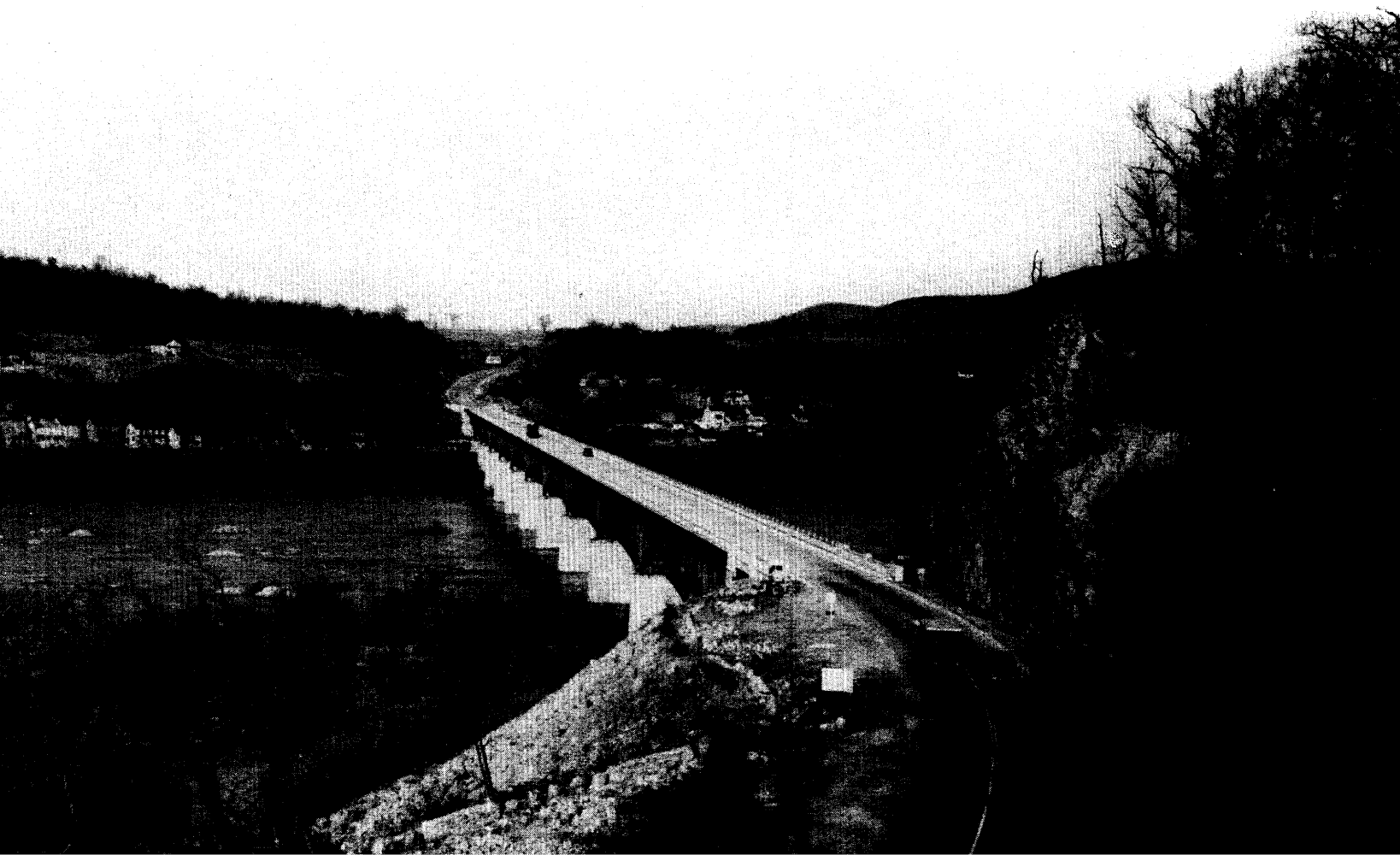


# HIGHWAY STATISTICS 1948

U. S. DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS





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U. S. DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON: 1950

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. . . . . Price 65 cents

# PREFACE

*This pamphlet*, the fourth of an annual series, presents the 1948 statistical and analytical tables of general interest on the subjects of motor fuel, motor vehicles, highway-user taxation, financing of State highways, and highway mileage.

The brief text is intended only to call attention to information of particular interest or significance, to supply definitions of the terms used in the tables, and to point out the limitations of the data presented.

Many of the tables in this pamphlet were issued separately so that the information could be made available at the earliest possible date. However, the public reception of previous *Highway Statistics* publications indicates that the issuance of the tables in assembled, permanent form makes the data much more convenient and serviceable to their users. Prior editions of *Highway Statistics* are for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., at the following prices: *Highway Statistics, 1945*, 35 cents; *Highway Statistics, 1946*, 50 cents; *Highway Statistics, 1947*, 45 cents.

In addition to the annual pamphlets, and supplementing them, the Bureau of Public Roads has published *Highway Statistics, Summary to 1945*, in which are presented selected historical summaries of highway data carried from the earliest years that available information warrants. This publication is also for sale by the Superintendent of Documents, at 40 cents a copy.

The Bureau has recently issued a new bulletin, *The Financing of Highways by Counties and Local Rural Governments, 1931-41*, which presents a discussion, and detailed statistical data by States, on county and local rural government receipts, expenditures, and debt for rural highways during the 11-year period. The bulletin is for sale by the Superintendent of Documents at 45 cents a copy.

COVER: *Bridge over the Potomac River at Harpers Ferry.*

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# MOTOR FUEL

The steady flow of motor vehicles from the factories during 1948, in a period of general high-level economic activity, resulted in a continuation of the upward trend in motor-fuel consumption that began late in 1944. The greater numbers of vehicles on the highways consumed more than 30 billion gallons of fuel during the year, an increase of almost 9 percent over 1947. The use of motorized equipment on farms and in other nonhighway activities also continued to increase steadily, so that total motor-fuel consumption in 1948 exceeded 35 billion gallons.

The term "motor-fuel" applies to all gasoline and other fuels coming under the purview of the State motor-fuel taxing laws. Fuels other than gasoline include diesel fuel, liquefied petroleum gases, and those known by such names as "tractor fuel" and "power fuel." These "other" fuels are taxed, in most States, when they are used to propel vehicles on the public highways.

The words "exemption" and "refund" are not used interchangeably: "exemption" applies where the State purposely does not collect the tax; "refund" applies to the procedure whereby the State collects the tax and later returns it in whole or in part. Exemptions are most frequently found in connection with motor fuel purchased by the Federal Government, or in connection with allowances for loss through evaporation, spillage, etc. Refunds are usually granted for nonhighway uses of motor fuel such as in agriculture, aviation, construction, and water and rail transportation.

Table G-1 shows the motor-fuel tax collections of all States. The last column of the table, "adjusted net total receipts," gives the motor-fuel portion of State highway-user revenues. The tax on aviation gasoline is, in most States, refunded or placed in a special fund for aviation purposes. Where the amounts of motor-fuel tax paid on aviation gasoline have been reported separately, the gross tax received is included in the collections shown in table G-1 and, if not paid out in the form of refunds, it is deducted in the next-to-last column of that table.

Table G-2 reports the gallonage passing through State taxing channels. This table is intended primarily to give data needed in tax analyses and in prelimi-

nary studies of motor-fuel consumption. It reflects data as reported by the States, and is published prior to analysis for determination of highway and nonhighway uses.

The highway and nonhighway uses of motor fuel are shown in tables G-21, 22, 23, and 24. These tables do not include purchases by the Federal Government for military use, nor fuel exported from the continental United States. The figures differ in some cases from those in table G-2, primarily because of adjustments made to obtain uniformity among States and to report gallonage as nearly as possible for the period in which it was consumed rather than the period in which the tax was paid. Other adjustments have been made to allow for losses from evaporation, spillage, etc., and to correct errors.

Most of the States refund the tax paid on motor fuel used for nonhighway purposes. Oklahoma is now the only State that permits tax exemptions for such fuel. At various times several other States have allowed tax exemption, but losses of revenue through tax evasion and difficulties of administering their exemption laws have led them to abandon it in favor of the refund procedure. The most recent change from exemptions to refunds was in Kansas, effective January 1, 1950.

In all States that allow refunds or exemptions for nonhighway uses, the total gallonage claimed to be used for such purposes is known, and nearly all of these States keep records classified by type of use. For States that tax all motor fuel regardless of use, allowing neither exemptions nor refunds, the nonhighway portion has been estimated on the basis of the reports of adjoining States and of States having similar economic characteristics.

Tables G-101 through 110 record the State provisions for taxing motor fuel, including a brief summary of the administrative organization, fuel inspection requirements and fees, and the control over the distributing agencies and consumers of use-fuel and refund gasoline that is exercised through licensing and bonding. (Table G-106, which records the provisions governing the disposition of motor-fuel tax revenues, is included in the section on taxation.)

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE MOTOR-FUEL TAX RECEIPTS — 1948

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE G-1, 1948  
ISSUED APRIL 1949

| STATE                | TAX RATE PER GALLON ON DECEMBER 31 | RECEIPTS FROM TAXATION OF MOTOR FUEL |  |                         |               |                       | OTHER RECEIPTS IN CONNECTION WITH MOTOR-FUEL TAX 2/ |                    |                     |                        |               | NET TOTAL RECEIPTS | DEDICATED REVENUE FROM NONHIGHWAY FUEL 3/ | ADJUSTED NET TOTAL RECEIPTS | STATE                |  |
|----------------------|------------------------------------|--------------------------------------|--|-------------------------|---------------|-----------------------|---|--------------------|---------------------|------------------------|---------------|--------------------|---|-----------------------------|----------------------|--|
|                      |                                    | GROSS TAX COLLECTIONS                | DEDUCTIONS BY DISTRIBUTORS FOR EXPENSES 1/ | GROSS RECEIPTS BY STATE | REFUNDS PAID  | NET RECEIPTS BY STATE | DISTRIBUTORS AND DEALERS LICENSES                   | INSPECTION FEES 3/ | FINES AND PENALTIES | MISCELLANEOUS RECEIPTS | TOTAL         |                    |   |                             |                      |  |
|                      | CENTS                              | 1,000 DOLLARS                        | 1,000 DOLLARS                              | 1,000 DOLLARS           | 1,000 DOLLARS | 1,000 DOLLARS         | 1,000 DOLLARS                                       | 1,000 DOLLARS      | 1,000 DOLLARS       | 1,000 DOLLARS          | 1,000 DOLLARS | 1,000 DOLLARS      | 1,000 DOLLARS                             | 1,000 DOLLARS               | 1,000 DOLLARS        |  |
| ALABAMA              | 6                                  | 28,238                               | -  | 28,238                  | -             | 28,238                | -   | 119                | -                   | -                      | 119           | 28,357             | 131                                       | 28,226                      | ALABAMA              |  |
| ARIZONA              | 5                                  | 10,380                               | -  | 10,380                  | 995           | 9,385                 | -   | -                  | -                   | -                      | 9,385         | -                  | -   | 9,389                       | ARIZONA              |  |
| ARKANSAS             | 6.5                                | 19,908                               | -  | 19,908                  | -             | 19,908                | -   | 159                | -                   | -                      | 159           | 20,067             | -   | 20,067                      | ARKANSAS             |  |
| CALIFORNIA           | 4.5                                | 137,403                              | -  | 137,403                 | 10,226        | 127,177               | 20  | -                  | -                   | 2                      | 22            | 127,199            | -   | 127,199                     | CALIFORNIA           |  |
| COLORADO             | 6                                  | 22,821                               | -  | 22,821                  | 4,444         | 18,377                | -   | -                  | -                   | -                      | -             | 18,377             | -   | 18,377                      | COLORADO             |  |
| CONNECTICUT          | 4                                  | 17,394                               | -  | 17,394                  | 268           | 17,126                | 43  | -                  | -                   | -                      | 43            | 17,169             | -   | 17,169                      | CONNECTICUT          |  |
| DELAWARE             | 4                                  | 3,263                                | -  | 3,263                   | 326           | 2,937                 | 2   | -                  | -                   | -                      | 2             | 2,939              | -   | 2,939                       | DELAWARE             |  |
| FLORIDA              | 7                                  | 44,454                               | -  | 44,454                  | -             | 44,454                | 36  | 795                | -                   | 1                      | 832           | 45,286             | -   | 45,286                      | FLORIDA              |  |
| GEORGIA              | 6                                  | 37,876                               | 377  | 37,499                  | 825           | 36,674                | 38  | -                  | -                   | -                      | 38            | 36,712             | -   | 36,712                      | GEORGIA              |  |
| IDAH0                | 6                                  | 10,611                               | -  | 10,611                  | 1,170         | 9,441                 | -   | -                  | -                   | 2                      | 2             | 9,443              | 59  | 9,384                       | IDAH0                |  |
| ILLINOIS             | 3                                  | 60,059                               | 1,201                                      | 58,858                  | 6,838         | 52,020                | -   | 599                | -                   | 1                      | 600           | 52,620             | -   | 52,620                      | ILLINOIS             |  |
| INDIANA              | 4                                  | 40,103                               | -  | 40,103                  | 4,504         | 35,599                | -   | 836                | -                   | 98                     | 934           | 36,533             | -   | 36,533                      | INDIANA              |  |
| IOWA                 | 4                                  | 33,407                               | -  | 33,407                  | 8,961         | 24,446                | 1   | -                  | -                   | 4                      | 56            | 24,502             | -   | 24,502                      | IOWA                 |  |
| KANSAS               | 5                                  | 20,223                               | -  | 20,223                  | -             | 20,223                | 5   | 146                | -                   | 23                     | 174           | 20,397             | -   | 20,397                      | KANSAS               |  |
| KENTUCKY             | 5/7                                | 30,098                               | 299  | 29,799                  | 1,021         | 28,778                | -   | -                  | -                   | 17                     | 17            | 28,795             | -   | 28,795                      | KENTUCKY             |  |
| LOUISIANA            | 5/9                                | 33,761                               | -  | 33,761                  | -             | 33,761                | -   | 138                | -                   | 3                      | 141           | 33,902             | -   | 33,902                      | LOUISIANA            |  |
| MAINE                | 6                                  | 12,462                               | -  | 12,462                  | 613           | 11,849                | -   | -                  | -                   | -                      | 1             | 11,850             | 6/68                                      | 11,782                      | MAINE                |  |
| MARYLAND             | 5                                  | 21,997                               | -  | 21,997                  | 1,933         | 20,064                | -   | -                  | -                   | 1                      | -             | 20,064             | -   | 20,064                      | MARYLAND             |  |
| MASSACHUSETTS        | 3                                  | 25,588                               | 168  | 25,340                  | 1,418         | 23,922                | 46  | -                  | -                   | -                      | 46            | 23,968             | -   | 23,968                      | MASSACHUSETTS        |  |
| MICHIGAN             | 3                                  | 46,288                               | -  | 46,288                  | 3,825         | 42,463                | 3   | -                  | -                   | 5                      | 8             | 42,471             | 7/409                                     | 42,062                      | MICHIGAN             |  |
| MINNESOTA            | 4                                  | 32,134                               | -  | 32,134                  | 6,341         | 25,793                | 1   | 198                | -                   | -                      | 199           | 25,992             | 128                                       | 25,864                      | MINNESOTA            |  |
| MISSISSIPPI 8/       | 6                                  | 21,176                               | -  | 21,176                  | 781           | 20,395                | -   | -                  | -                   | 43                     | 43            | 20,438             | 11  | 20,427                      | MISSISSIPPI 8/       |  |
| MISSOURI             | 2                                  | 19,436                               | -  | 19,436                  | 1,813         | 17,623                | -   | 98                 | -                   | 2                      | 100           | 17,723             | -   | 17,723                      | MISSOURI             |  |
| MONTANA              | 5                                  | 10,084                               | -  | 10,084                  | 2,621         | 7,463                 | -   | -                  | -                   | -                      | 6             | 7,469              | 34  | 7,435                       | MONTANA              |  |
| NEBRASKA             | 5                                  | 19,694                               | 141  | 19,553                  | 1,347         | 18,206                | 43  | 130                | -                   | -                      | 38            | 18,417             | 174                                       | 18,243                      | NEBRASKA             |  |
| NEVADA 9/            | 4                                  | 2,719                                | -  | 2,719                   | 212           | 2,507                 | -   | 33                 | -                   | -                      | 34            | 2,541              | -   | 2,541                       | NEVADA 9/            |  |
| NEW HAMPSHIRE        | 4                                  | 4,692                                | -  | 4,692                   | 128           | 4,564                 | -   | -                  | -                   | 1                      | -             | 4,564              | 13  | 4,551                       | NEW HAMPSHIRE        |  |
| NEW JERSEY           | 3                                  | 31,549                               | -  | 31,549                  | 2,943         | 28,606                | 20  | -                  | -                   | 1                      | 21            | 28,627             | -   | 28,627                      | NEW JERSEY           |  |
| NEW MEXICO           | 5                                  | 9,507                                | -  | 9,507                   | 1,089         | 8,418                 | 22  | -                  | -                   | -                      | 22            | 8,445              | -   | 8,445                       | NEW MEXICO           |  |
| NEW YORK             | 4                                  | 85,548                               | 855  | 84,693                  | 3,402         | 81,291                | 52  | -                  | -                   | -                      | 5             | 81,343             | -   | 81,343                      | NEW YORK             |  |
| NORTH CAROLINA       | 6                                  | 43,896                               | -  | 43,896                  | 1,420         | 42,476                | -   | 1,893              | -                   | -                      | 21            | 44,390             | -   | 44,390                      | NORTH CAROLINA       |  |
| NORTH DAKOTA         | 4                                  | 9,875                                | 109  | 9,766                   | 4,425         | 5,341                 | -   | 128                | -                   | -                      | 128           | 5,469              | -   | 5,469                       | NORTH DAKOTA         |  |
| OHIO                 | 4                                  | 74,482                               | -  | 74,482                  | 4,682         | 69,800                | -   | -                  | -                   | -                      | -             | 69,800             | -   | 69,800                      | OHIO                 |  |
| OKLAHOMA             | 5.5                                | 27,131                               | 644  | 26,487                  | 1             | 26,488                | -   | 378                | -                   | -                      | 378           | 26,866             | -   | 26,866                      | OKLAHOMA             |  |
| OREGON               | 5                                  | 23,907                               | -  | 23,907                  | 2,955         | 20,952                | -   | -                  | -                   | 7                      | 7             | 20,959             | 54  | 20,905                      | OREGON               |  |
| PENNSYLVANIA         | 4                                  | 79,381                               | 856  | 78,525                  | -             | 78,525                | -   | -                  | -                   | 4                      | 4             | 78,529             | 381                                       | 78,148                      | PENNSYLVANIA         |  |
| RHODE ISLAND 10/     | 4                                  | 6,172                                | -  | 6,172                   | 397           | 5,775                 | 1   | -                  | -                   | -                      | 1             | 5,776              | 4   | 5,772                       | RHODE ISLAND 10/     |  |
| SOUTH CAROLINA       | 6                                  | 22,485                               | -  | 22,485                  | 433           | 22,052                | -   | 486                | -                   | -                      | 486           | 22,538             | 95  | 22,443                      | SOUTH CAROLINA       |  |
| SOUTH DAKOTA         | 4                                  | 10,033                               | 304  | 9,729                   | 3,087         | 6,642                 | -   | 90                 | -                   | -                      | 90            | 6,732              | 64  | 6,668                       | SOUTH DAKOTA         |  |
| TENNESSEE            | 7                                  | 39,197                               | -  | 39,197                  | 2,002         | 37,195                | 72  | 2,068              | -                   | -                      | 2,140         | 39,335             | 385                                       | 38,950                      | TENNESSEE            |  |
| TEXAS                | 4                                  | 90,194                               | 897  | 89,297                  | 15,573        | 73,724                | -   | -                  | -                   | -                      | 24            | 73,748             | -   | 73,748                      | TEXAS                |  |
| UTAH                 | 4                                  | 7,150                                | 105  | 7,045                   | -             | 7,045                 | 1   | -                  | -                   | 1                      | 2             | 7,047              | 152                                       | 6,895                       | UTAH                 |  |
| VERMONT              | 4.5                                | 4,124                                | -  | 4,124                   | -             | 4,124                 | -   | -                  | -                   | -                      | -             | 4,124              | 12  | 4,112                       | VERMONT              |  |
| VIRGINIA             | 6                                  | 39,530                               | -  | 39,530                  | 2,700         | 36,830                | 1   | -                  | -                   | 4                      | 6             | 36,836             | 65  | 36,771                      | VIRGINIA             |  |
| WASHINGTON           | 5                                  | 29,627                               | -  | 29,627                  | 1,735         | 27,892                | -   | -                  | -                   | -                      | 14            | 27,906             | -   | 27,906                      | WASHINGTON           |  |
| WEST VIRGINIA 10/    | 5                                  | 16,512                               | -  | 16,512                  | 538           | 15,974                | 8   | -                  | -                   | -                      | 8             | 15,982             | -   | 15,982                      | WEST VIRGINIA 10/    |  |
| WISCONSIN            | 4                                  | 33,534                               | -  | 33,534                  | 4,364         | 29,170                | -   | 256                | -                   | -                      | 256           | 29,426             | -   | 29,426                      | WISCONSIN            |  |
| WYOMING              | 4                                  | 4,748                                | -  | 4,748                   | -             | 4,748                 | 2   | -                  | -                   | -                      | 6             | 4,754              | 66  | 4,688                       | WYOMING              |  |
| DISTRICT OF COLUMBIA | 4                                  | 6,582                                | -  | 6,582                   | 68            | 6,514                 | -   | -                  | -                   | -                      | 5             | 6,519              | -   | 6,519                       | DISTRICT OF COLUMBIA |  |
| TOTAL                | 11/ 4.35                           | 1,461,353                            | 5,956                                      | 1,455,397               | 112,424       | 1,342,973             | 417   | 8,550              | 153                 | 240                    | 9,360         | 1,352,333          | 2,305                                     | 1,350,028                   | TOTAL                |  |

1/ THE STATES FOR WHICH AMOUNTS ARE SHOWN MAKE ALLOWANCES TO DISTRIBUTORS FOR EXPENSES OF COLLECTING THE TAX. IN KENTUCKY, SOUTH DAKOTA, AND UTAH, ALLOWANCES OF 2-1/4, 4, AND 3 PERCENT, RESPECTIVELY, OF THE TAX OTHERWISE DUE ARE MADE IN CONSIDERATION OF BOTH EXPENSE OF COLLECTION AND GALLONAGE LOSSES IN HANDLING. IN THESE STATES, THE ALLOWANCES FOR EXPENSES ONLY HAVE BEEN ESTIMATED AS 1, 3, AND 1-1/2 PERCENT, RESPECTIVELY.

2/ IN ROUNDING TO THE NEAREST THOUSAND, ENTRIES UNDER FIVE HUNDRED DOLLARS HAVE BEEN OMITTED.

3/ FEES FOR INSPECTION OF MOTOR-VEHICLE FUEL. WHEREVER POSSIBLE, FEES FOR INSPECTION OF NON-MOTOR-VEHICLE FUELS HAVE BEEN ELIMINATED.

4/ UNLESS OTHERWISE NOTED, THE AMOUNTS IN THIS COLUMN ARE AVIATION-FUEL TAX PROCEEDS THAT WERE ALLOCATED FOR AVIATION PURPOSES.

5/ TAX RATES CHANGED AS FOLLOWS DURING 1948: KENTUCKY, 5 TO 7 CENTS, APRIL 1; LOUISIANA, 7 TO 9 CENTS, JUNE 7.

6/ \$45,287 TO AERONAUTICAL FUND FROM TAX ON AVIATION FUEL, AND \$22,692 TO SEA AND SHORE FISHERIES FROM TAX ON MARINE FUEL.

7/ \$310,678 TO STATE BOARD OF AERONAUTICS FROM TAX ON AVIATION FUEL, AND \$97,913 TO STATE WATERWAYS COMMISSION FROM TAX ON MARINE FUEL.

8/ SPECIAL COUNTY TAXES OF 3 CENTS PER GALLON IN HANCOCK COUNTY AND 2 CENTS PER GALLON IN HARRISON AND JACKSON COUNTIES, IMPOSED FOR SEAWALL PROTECTION, ARE NOT INCLUDED ON THIS TABLE.

9/ AN OPTIONAL TAX OF 1.5 CENTS PER GALLON, COLLECTED BY NEVADA FOR FIVE OF ITS SEVENTEEN COUNTIES, IS NOT INCLUDED IN THIS TABLE.

10/ AMOUNTS GIVEN DO NOT INCLUDE \$24,473 IN RHODE ISLAND AND \$1,085,458 IN WEST VIRGINIA COLLECTED AND REFUNDED FOR DIESEL FUEL USED FOR NONHIGHWAY PURPOSES.

11/ WEIGHTED AVERAGE RATE.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MOTOR-FUEL CONSUMPTION - 1948

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

TABLE B-2, 1948  
REVISED MAY 1949

| STATE                | TAX RATE PER GALLON ON DECEMBER 31 | GROSS AMOUNT REPORTED 2/ | AMOUNT EXEMPTED FROM PAYMENT OF TAX 3/ | GROSS AMOUNT ASSESSED FOR TAXATION | AMOUNT SUBJECT TO REFUND OF ENTIRE TAX | NET AMOUNT TAXED |                    |                 |               | AMOUNT TAXED AT PREVAILING RATE DURING 1947 | INCREASE DURING 1948 |               | STATE                |
|----------------------|------------------------------------|--------------------------|--|------------------------------------|--|------------------|--------------------|-----------------|---------------|---|----------------------|---------------|----------------------|
|                      |                                    |                          |  |                                    |  | TOTAL            | AT PREVAILING RATE | AT OTHER RATES  |               |   | AMOUNT               | PERCENTAGE    |                      |
|                      |                                    |                          |  |                                    |  |                  |                    | RATE PER GALLON | AMOUNT        |   |                      |               |                      |
|                      | CENTS                              | 1,000 GALLONS            | 1,000 GALLONS                          | 1,000 GALLONS                      | 1,000 GALLONS                          | 1,000 GALLONS    | 1,000 GALLONS      | CENTS           | 1,000 GALLONS | 1,000 GALLONS                               | 1,000 GALLONS        | 1,000 GALLONS |                      |
| ALABAMA              | 6                                  | 480,376                  | 6,737                                  | 473,639                            | -                                      | 473,639          | -                  | -               | -             | 434,620                                     | 39,019               | 9.0           | ALABAMA              |
| ARIZONA              | 5                                  | 215,066                  | 4,277                                  | 210,789                            | 19,901                                 | 190,888          | 190,888            | -               | -             | 171,000                                     | 19,888               | 11.6          | ARIZONA              |
| ARKANSAS             | 6.5                                | 329,272                  | 9,531                                  | 319,741                            | -                                      | 319,741          | 290,645            | (4/)            | 29,096        | 267,476                                     | 23,189               | 8.7           | ARKANSAS             |
| CALIFORNIA           | 4.5                                | 3,129,674                | 55,656                                 | 3,074,018                          | 227,237                                | 2,846,781        | 2,846,781          | -               | -             | 2,739,906                                   | 106,875              | 3.9           | CALIFORNIA           |
| COLORADO             | 6                                  | 399,356                  | 17,572                                 | 381,784                            | 74,079                                 | 307,705          | 307,705            | -               | -             | 297,738                                     | 9,967                | 3.3           | COLORADO             |
| CONNECTICUT          | 4                                  | 445,102                  | 13,307                                 | 431,795                            | 6,355                                  | 425,440          | 425,440            | -               | -             | 404,837                                     | 20,603               | 5.0           | CONNECTICUT          |
| DELAWARE             | 4                                  | 83,448                   | 1,682                                  | 81,766                             | 8,123                                  | 73,643           | 73,643             | -               | -             | 68,444                                      | 5,203                | 7.7           | DELAWARE             |
| FLORIDA              | 7                                  | 730,614                  | 91,862                                 | 638,752                            | -                                      | 638,752          | 638,752            | -               | -             | 590,728                                     | 48,024               | 8.1           | FLORIDA              |
| GEORGIA              | 6                                  | 638,077                  | 9,665                                  | 628,412                            | -                                      | 628,412          | 611,616            | 1.0             | 5/ 16,796     | 568,405                                     | 43,211               | 7.6           | GEORGIA              |
| IDAHO                | 6                                  | 178,165                  | 1,448                                  | 176,717                            | 19,258                                 | 157,459          | 155,068            | 2.5             | 5/ 2,391      | 142,724                                     | 12,344               | 8.6           | IDAHO                |
| ILLINOIS             | 3                                  | 2,041,752                | 30,626                                 | 2,011,126                          | 246,836                                | 1,764,290        | 1,764,290          | -               | -             | 1,583,477                                   | 180,813              | 11.4          | ILLINOIS             |
| INDIANA              | 4                                  | 1,050,816                | 35,478                                 | 1,015,340                          | 112,698                                | 902,642          | 910,642            | -               | -             | 836,995                                     | 72,647               | 8.0           | INDIANA              |
| IOWA                 | 4                                  | 862,933                  | 18,161                                 | 844,772                            | 217,307                                | 627,465          | 627,465            | -               | -             | 574,384                                     | 53,081               | 9.2           | IOWA                 |
| KANSAS               | 4                                  | 682,556                  | 227,795                                | 454,771                            | -                                      | 454,771          | 454,771            | -               | -             | 427,282                                     | 27,489               | 6.4           | KANSAS               |
| KENTUCKY             | 7/ 7                               | 493,404                  | 9,947                                  | 483,457                            | 7,307                                  | 476,150          | 467,270            | 0.5             | 5/ 8,880      | 435,119                                     | 32,151               | 7.4           | KENTUCKY             |
| LOUISIANA            | 7/ 9                               | 442,458                  | 11,634                                 | 430,824                            | 2                                      | 430,822          | 424,399            | 2.0             | 8/ 6,423      | 401,516                                     | 22,883               | 5.7           | LOUISIANA            |
| MAINE                | 6                                  | 210,271                  | 2,045                                  | 208,226                            | -                                      | 208,226          | 195,159            | (9/)            | 13,067        | 190,453                                     | 4,706                | 2.5           | MAINE                |
| MARYLAND             | 5                                  | 448,240                  | 7,242                                  | 441,000                            | 39,084                                 | 401,916          | 401,916            | -               | -             | 374,016                                     | 27,900               | 7.2           | MARYLAND             |
| MASSACHUSETTS        | 3                                  | 83,448                   | 15,537                                 | 67,911                             | 43,380                                 | 24,531           | 24,531             | -               | -             | 22,274                                      | 2,257                | 3.8           | MASSACHUSETTS        |
| MICHIGAN             | 3                                  | 1,730,619                | 159,059                                | 1,571,560                          | 122,489                                | 1,449,071        | 1,441,202          | (10/)           | 7,869         | 1,333,540                                   | 107,662              | 8.1           | MICHIGAN             |
| MINNESOTA            | 4                                  | 831,200                  | 10,006                                 | 821,194                            | 152,331                                | 668,863          | 655,957            | (11/)           | 6,906         | 596,089                                     | 59,868               | 10.0          | MINNESOTA            |
| MISSISSIPPI          | 6                                  | 362,973                  | 7,050                                  | 355,923                            | -                                      | 355,923          | 337,996            | (12/)           | 17,927        | 315,909                                     | 22,093               | 7.0           | MISSISSIPPI          |
| MISSOURI             | 2                                  | 993,387                  | 28,531                                 | 964,856                            | 79,597                                 | 885,259          | 885,259            | -               | -             | 802,795                                     | 82,464               | 10.3          | MISSOURI             |
| MONTANA              | 5                                  | 208,725                  | 5,331                                  | 203,394                            | 49,723                                 | 153,671          | 150,286            | 1.0             | 5/ 3,385      | 136,906                                     | 11,380               | 8.2           | MONTANA              |
| NEBRASKA             | 5                                  | 401,353                  | 8,605                                  | 392,750                            | 54                                     | 392,704          | 362,135            | (13/)           | 30,569        | 337,129                                     | 25,005               | 7.4           | NEBRASKA             |
| NEVADA               | 4                                  | 70,030                   | 2,556                                  | 67,474                             | 5,124                                  | 62,350           | 57,765             | 5.0             | 14/ 4,585     | 55,238                                      | 2,527                | 4.6           | NEVADA               |
| NEW HAMPSHIRE        | 4                                  | 119,606                  | 1,949                                  | 117,657                            | 3,262                                  | 114,395          | 114,395            | -               | -             | 107,892                                     | 6,503                | 6.0           | NEW HAMPSHIRE        |
| NEW JERSEY           | 3                                  | 1,100,930                | 44,791                                 | 1,056,139                          | 92,772                                 | 963,367          | 963,367            | -               | -             | 900,265                                     | 63,102               | 7.0           | NEW JERSEY           |
| NEW MEXICO           | 5                                  | 199,270                  | 6,644                                  | 192,626                            | 22,576                                 | 170,050          | 170,050            | -               | -             | 155,824                                     | 14,226               | 9.1           | NEW MEXICO           |
| NEW YORK             | 4                                  | 2,306,344                | 140,433                                | 2,165,911                          | 84,595                                 | 2,081,316        | 2,081,316          | -               | -             | 1,943,409                                   | 137,907              | 7.1           | NEW YORK             |
| NORTH CAROLINA       | 6                                  | 771,962                  | 35,236                                 | 736,726                            | 74                                     | 736,652          | 707,035            | 1.0             | 15/ 29,617    | 657,045                                     | 49,607               | 7.6           | NORTH CAROLINA       |
| NORTH DAKOTA         | 4                                  | 252,698                  | 4,639                                  | 248,059                            | 105,120                                | 142,939          | 142,939            | -               | -             | 140,888                                     | 1,951                | 1.4           | NORTH DAKOTA         |
| OHIO                 | 4                                  | 1,952,423                | 54,690                                 | 1,897,733                          | 116,153                                | 1,781,580        | 1,781,580          | -               | -             | 1,615,867                                   | 165,713              | 10.3          | OHIO                 |
| OKLAHOMA             | 5.5                                | 618,486                  | 14,849                                 | 603,637                            | -                                      | 603,637          | 472,890            | 1.0             | 16/ 130,747   | 441,875                                     | 30,955               | 7.0           | OKLAHOMA             |
| OREGON               | 5                                  | 478,314                  | 3,890                                  | 474,424                            | 51,753                                 | 422,671          | 417,247            | 1.0             | 5/ 5,424      | 389,497                                     | 33,750               | 8.8           | OREGON               |
| PENNSYLVANIA         | 4                                  | 1,980,187                | 19,176                                 | 1,961,011                          | -                                      | 1,961,011        | 1,961,011          | -               | -             | 1,801,468                                   | 159,543              | 8.9           | PENNSYLVANIA         |
| RHODE ISLAND 17/     | 4                                  | 150,564                  | 3,809                                  | 146,755                            | 1,628                                  | 144,933          | 144,933            | -               | -             | 141,016                                     | 3,917                | 2.8           | RHODE ISLAND 17/     |
| SOUTH CAROLINA       | 6                                  | 388,987                  | 12,245                                 | 376,742                            | 84                                     | 376,658          | 369,240            | 1.0             | 5/ 7,418      | 339,553                                     | 28,687               | 8.4           | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 4                                  | 257,912                  | 4,008                                  | 253,904                            | 77,182                                 | 176,722          | 176,702            | -               | -             | 158,476                                     | 18,226               | 11.5          | SOUTH DAKOTA         |
| TENNESSEE            | 7                                  | 597,415                  | 34,652                                 | 562,763                            | 19,747                                 | 543,016          | 531,475            | 1.0             | 5/ 11,541     | 481,160                                     | 50,315               | 10.5          | TENNESSEE            |
| TEXAS                | 4                                  | 2,046,942                | 411,117                                | 1,635,825                          | 368,659                                | 1,267,166        | 1,062,907          | 6.0             | 14/ 4,259     | 1,708,454                                   | 154,453              | 9.0           | TEXAS                |
| UTAH                 | 4                                  | 183,176                  | 5,111                                  | 178,065                            | -                                      | 178,065          | 178,065            | -               | -             | 164,580                                     | 13,485               | 8.2           | UTAH                 |
| VERMONT              | 4.5                                | 90,341                   | 312                                    | 90,029                             | -                                      | 90,029           | 84,946             | -               | -             | 84,946                                      | 5,083                | 6.0           | VERMONT              |
| VIRGINIA             | 6                                  | 676,400                  | 12,448                                 | 663,952                            | 46,641                                 | 617,311          | 615,652            | 4.0             | 18/ 1,659     | 562,854                                     | 52,790               | 9.4           | VIRGINIA             |
| WASHINGTON           | 5                                  | 690,501                  | 38,109                                 | 652,392                            | 34,705                                 | 557,687          | 557,687            | -               | -             | 523,071                                     | 34,616               | 6.6           | WASHINGTON           |
| WEST VIRGINIA 17/    | 5                                  | 337,879                  | 3,456                                  | 334,423                            | 10,961                                 | 323,462          | 323,462            | -               | -             | 277,464                                     | 45,998               | 16.6          | WEST VIRGINIA 17/    |
| WISCONSIN            | 4                                  | 877,556                  | 29,698                                 | 847,858                            | 108,116                                | 739,742          | 739,742            | -               | -             | 690,836                                     | 52,906               | 7.7           | WISCONSIN            |
| WYOMING              | 4                                  | 122,602                  | 1,804                                  | 120,798                            | -                                      | 120,798          | 120,798            | -               | -             | 107,419                                     | 13,379               | 12.5          | WYOMING              |
| DISTRICT OF COLUMBIA | 4                                  | 170,381                  | 5,177                                  | 165,204                            | 1,705                                  | 163,499          | 163,499            | -               | -             | 152,685                                     | 10,814               | 7.1           | DISTRICT OF COLUMBIA |
| TOTAL                | 19/ 4.35                           | 35,244,787               | 1,685,677                              | 33,559,110                         | 2,574,873                              | 30,984,237       | 30,645,901         | -               | 338,336       | 28,407,058                                  | 2,238,843            | 7.9           | TOTAL                |

1/ AN ANALYSIS OF MOTOR-FUEL USAGE WILL BE GIVEN IN TABLE B-21 TO BE PUBLISHED LATER.  
2/ EXPORT SALES AND OTHER AMOUNTS NOT REPRESENTING CONSUMPTION IN STATE HAVE BEEN ELIMINATED AS FAR AS POSSIBLE. IN CASES WHERE STATES FAILED TO REPORT AMOUNTS EXEMPTED FROM TAXATION, THE GROSS AMOUNT TAXED IS SHOWN IN THIS COLUMN.  
3/ INCLUDES ALLOWANCES FOR EVAPORATION AND OTHER LOSSES, FEDERAL USE, OTHER PUBLIC USE, AND NONHIGHWAY USE, WHERE INITIAL EXEMPTIONS RATHER THAN REFUNDS ARE MADE.  
4/ WITHIN 300 FEET OF BORDER THE TAX IS REDUCED TO THAT OF ADJACENT STATE. GALLONS TAXED AT 2 CENTS, 7,188,000; AT 4 CENTS, 7,172,000; AT 5.5 CENTS, 14,716,000.  
5/ PARTIAL REFUNDS ARE MADE ON AGRICULTURAL USE AS FOLLOWS: GEORGIA, 5 CENTS; KENTUCKY, 4.5 CENTS UNTIL APRIL 1, 1948 AND 6.5 CENTS THEREAFTER; SOUTH CAROLINA, 5 CENTS; TENNESSEE, 6 CENTS.  
6/ AVIATION USE IS TAXED AT 2.5 CENTS A GALLON IN IDAHO AND IS REFUNDED AT 4 CENTS IN MONTANA AND OREGON.  
7/ TAX RATES CHANGED AS FOLLOWS DURING 1948: KENTUCKY, 5 TO 7 CENTS, APRIL 1; LOUISIANA, 7 TO 9 CENTS, JUNE 7.  
8/ REPRESENTS EVAPORATION OR LOSS ALLOWANCE, WHICH IS EXEMPT FROM ALL EXCEPT 2 CENTS OF THE LOUISIANA MOTOR-FUEL TAX.  
9/ 877,000 GALLONS OF AVIATION FUEL WERE REFUNDED AT 2 CENTS, AND 12,190,000 GALLONS OF GASOLINE USED FOR OTHER NONHIGHWAY PURPOSES WERE REFUNDED AT 5 CENTS.

10/ 680,000 GALLONS USED IN INTERSTATE AVIATION WERE REFUNDED AT 1.5 CENTS; 1,024,000 GALLONS OF USE-FUEL USED BY VEHICLES OPERATING UNDER MUNICIPAL FRANCHISE WERE TAXED AT 4 CENTS; 6,165,000 GALLONS OF OTHER USE-FUEL WERE TAXED AT 5 CENTS.  
11/ REFUNDS ON AVIATION GASOLINE ARE ON A SLIDING SCALE: 150,000 GALLONS WERE REFUNDED AT 1 CENT; 150,000 GALLONS AT 2 CENTS; 150,000 GALLONS AT 3 CENTS; 6,456,000 GALLONS AT 3.5 CENTS.  
12/ 15,885,000 GALLONS OF GASOLINE USED FOR NONHIGHWAY PURPOSES WERE REFUNDED AT 5 CENTS; 2,042,000 GALLONS OF FUEL OTHER THAN GASOLINE USED ON THE HIGHWAYS WERE TAXED AT 7 CENTS.  
13/ AVIATION USE OF 3,382,000 GALLONS WAS REFUNDED AT 2.5 CENTS PER GALLON, AND AGRICULTURAL USE OF 26,887,000 GALLONS AT 4 CENTS.  
14/ MOTOR FUELS OTHER THAN GASOLINE.  
15/ NONHIGHWAY USES ARE REFUNDED AT 5 CENTS A GALLON.  
16/ NONHIGHWAY USES ARE EXEMPT FROM 4.5 CENTS OF THE TAX.  
17/ AMOUNTS DO NOT INCLUDE 612,000 GALLONS (RHODE ISLAND) AND 21,709,000 GALLONS (WEST VIRGINIA) OF DIESEL FUEL USED FOR NONHIGHWAY PURPOSES, TAXED AT FULL RATE AND REFUNDED.  
18/ TWO CENTS PER GALLON REFUNDED ON MOTOR FUEL USED IN INTRASTATE AVIATION.  
19/ WEIGHTED AVERAGE RATE.

ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1948

TABLE G-21, 1948  
ISSUED JULY 1949

| STATE                | PRIVATE AND COMMERCIAL USE |             | FEDERAL (HIGHWAY CIVILIAN USE ONLY) |         | STATE, COUNTY, AND MUNICIPAL |               |                  | PUBLIC USE |             |            | SUMMARY OF TOTAL USAGE |             |            | LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. | TOTAL QUANTITY CONSUMED IN STATE | STATE |
|----------------------|----------------------------|-------------|-------------------------------------|---------|------------------------------|---------------|------------------|------------|-------------|------------|------------------------|-------------|------------|--|----------------------------------|-------|
|                      | HIGHWAY                    | NON-HIGHWAY | TOTAL                               | FEDERAL | STATE, COUNTY, AND MUNICIPAL |               | TOTAL PUBLIC USE | HIGHWAY    | NON-HIGHWAY | TOTAL      | HIGHWAY                | NON-HIGHWAY | TOTAL      |  |                                  |       |
|                      |                            |             |                                     |         | 1,000 GALLONS                | 1,000 GALLONS |                  |            |             |            |                        |             |            |  |                                  |       |
| ALABAMA              | 427,323                    | 33,403      | 460,726                             | 1,104   | 3,228                        | 12,913        | 14,017           | 439,112    | 36,631      | 475,743    | 2,893                  | 482,636     | 1,000      | 477,666  | ALABAMA                          |       |
| ARIZONA              | 190,240                    | 19,268      | 209,508                             | 1,959   | 3,322                        | 5,567         | 7,526            | 196,274    | 21,020      | 217,294    | 2,061                  | 219,355     | 1,000      | 219,355  | ARIZONA                          |       |
| ARKANSAS             | 231,539                    | 22,422      | 253,961                             | 630     | 9,236                        | 9,868         | 24,731           | 299,218    | 3,230       | 302,448    | 15,764                 | 318,212     | 1,000      | 317,179  | ARKANSAS                         |       |
| CALIFORNIA           | 2,811,546                  | 275,928     | 3,087,474                           | 4,761   | 36,180                       | 48,240        | 53,021           | 2,952,207  | 287,868     | 3,240,075  | 15,764                 | 3,255,839   | 1,000      | 3,156,159                                      | CALIFORNIA                       |       |
| COLORADO             | 303,253                    | 70,316      | 373,569                             | 1,730   | 4,328                        | 9,117         | 10,847           | 309,611    | 75,105      | 384,716    | 5,929                  | 390,645     | 1,000      | 390,645  | COLORADO                         |       |
| CONNECTICUT          | 419,336                    | 17,655      | 437,011                             | 1,184   | 5,647                        | 6,831         | 7,251            | 425,823    | 18,839      | 444,662    | 4,361                  | 449,023     | 1,000      | 448,662  | CONNECTICUT                      |       |
| DELAWARE             | 73,729                     | 6,789       | 80,518                              | 112     | 971                          | 1,294         | 1,406            | 74,812     | 7,112       | 81,924     | 1,354                  | 83,278      | 1,000      | 83,278   | DELAWARE                         |       |
| FLORIDA              | 575,061                    | 89,560      | 664,621                             | 1,092   | 14,075                       | 18,740        | 19,832           | 590,208    | 89,745      | 679,953    | 10,732                 | 690,685     | 1,000      | 690,685  | FLORIDA                          |       |
| GEORGIA              | 569,299                    | 48,946      | 618,245                             | 1,396   | 8,143                        | 10,877        | 12,253           | 579,048    | 50,760      | 629,808    | 2,278                  | 632,086     | 1,000      | 632,086  | GEORGIA                          |       |
| IDAHO                | 149,721                    | 23,097      | 172,818                             | 1,166   | 3,136                        | 4,101         | 5,347            | 174,023    | 24,142      | 198,165    | 1,417                  | 199,582     | 1,000      | 199,582  | IDAHO                            |       |
| ILLINOIS             | 1,743,111                  | 246,768     | 1,989,879                           | 2,329   | 15,960                       | 21,307        | 23,636           | 1,761,420  | 252,035     | 2,013,455  | 30,631                 | 2,044,086   | 1,000      | 2,044,086                                      | ILLINOIS                         |       |
| INDIANA              | 903,191                    | 125,865     | 1,029,056                           | 674     | 1,029,056                    | 2,895         | 11,421           | 912,431    | 128,740     | 1,041,171  | 15,488                 | 1,056,659   | 1,000      | 1,056,659                                      | INDIANA                          |       |
| IOWA                 | 618,863                    | 217,264     | 836,127                             | 422     | 2,392                        | 3,079         | 12,315           | 627,731    | 220,343     | 848,074    | 12,944                 | 861,018     | 1,000      | 861,018  | IOWA                             |       |
| KANSAS               | 445,022                    | 214,192     | 659,214                             | 539     | 8,049                        | 2,683         | 11,892           | 455,110    | 217,178     | 672,288    | 10,078                 | 682,366     | 1,000      | 682,366  | KANSAS                           |       |
| KENTUCKY             | 446,916                    | 16,346      | 463,262                             | 563     | 7,646                        | 2,549         | 10,195           | 462,525    | 18,895      | 481,420    | 6,135                  | 487,555     | 1,000      | 487,555  | KENTUCKY                         |       |
| LOUISIANA            | 401,466                    | 19,049      | 420,515                             | 791     | 7,510                        | 10,013        | 10,804           | 409,767    | 21,552      | 431,319    | 6,423                  | 437,742     | 1,000      | 437,742  | LOUISIANA                        |       |
| MAINE                | 192,143                    | 12,603      | 204,746                             | 292     | 2,392                        | 3,189         | 3,481            | 195,118    | 13,400      | 208,518    | 2,120                  | 210,638     | 1,000      | 210,638  | MAINE                            |       |
| MARYLAND             | 395,171                    | 30,447      | 425,618                             | 949     | 6,414                        | 2,138         | 9,501            | 422,834    | 32,679      | 455,513    | 4,528                  | 460,041     | 1,000      | 460,041  | MARYLAND                         |       |
| MASSACHUSETTS        | 729,295                    | 40,947      | 770,242                             | 1,343   | 7,632                        | 2,544         | 11,519           | 808,570    | 87,691      | 896,261    | 8,748                  | 905,009     | 1,000      | 905,009  | MASSACHUSETTS                    |       |
| MICHIGAN             | 1,423,946                  | 233,466     | 1,657,412                           | 1,079   | 30,817                       | 10,272        | 42,168           | 1,460,942  | 243,968     | 1,704,910  | 23,818                 | 1,728,728   | 1,000      | 1,728,728                                      | MICHIGAN                         |       |
| MINNESOTA            | 339,340                    | 167,138     | 506,478                             | 1,033   | 7,923                        | 10,031        | 11,064           | 504,557    | 169,706     | 674,263    | 12,307                 | 686,570     | 1,000      | 686,570  | MINNESOTA                        |       |
| MISSISSIPPI          | 330,741                    | 15,767      | 346,508                             | 772     | 7,047                        | 2,369         | 10,168           | 338,529    | 18,136      | 356,665    | 5,359                  | 362,024     | 1,000      | 362,024  | MISSISSIPPI                      |       |
| MISSOURI             | 877,990                    | 86,779      | 964,769                             | 1,999   | 8,796                        | 10,580        | 11,827           | 887,085    | 89,411      | 976,496    | 14,690                 | 991,186     | 1,000      | 991,186  | MISSOURI                         |       |
| MONTANA              | 117,104                    | 51,621      | 168,725                             | 1,742   | 3,433                        | 4,577         | 6,319            | 152,369    | 25,765      | 178,134    | 3,034                  | 181,168     | 1,000      | 181,168  | MONTANA                          |       |
| NEBRASKA             | 335,290                    | 59,146      | 394,436                             | 721     | 5,240                        | 6,967         | 7,708            | 341,351    | 51,893      | 393,244    | 6,101                  | 399,345     | 1,000      | 399,345  | NEBRASKA                         |       |
| NEVADA               | 60,895                     | 6,167       | 67,062                              | 609     | 1,201                        | 1,601         | 2,210            | 62,705     | 6,967       | 69,672     | 635                    | 70,307      | 1,000      | 70,307   | NEVADA                           |       |
| NEW HAMPSHIRE        | 111,426                    | 2,600       | 114,026                             | 162     | 2,723                        | 3,631         | 3,793            | 114,311    | 3,508       | 117,819    | 1,220                  | 119,039     | 1,000      | 119,039  | NEW HAMPSHIRE                    |       |
| NEW JERSEY           | 1,001,089                  | 56,015      | 1,057,104                           | 981     | 9,690                        | 12,920        | 13,901           | 1,011,760  | 59,245      | 1,071,005  | 11,275                 | 1,082,280   | 1,000      | 1,082,280                                      | NEW JERSEY                       |       |
| NEW MEXICO           | 167,825                    | 22,203      | 189,998                             | 2,195   | 2,234                        | 785           | 2,979            | 171,854    | 22,948      | 194,802    | 2,353                  | 197,155     | 1,000      | 197,155  | NEW MEXICO                       |       |
| NEW YORK             | 2,085,990                  | 135,094     | 2,221,084                           | 3,674   | 51,942                       | 68,723        | 74,174           | 2,136,266  | 153,613     | 2,289,879  | 23,256                 | 2,313,135   | 1,000      | 2,313,135                                      | NEW YORK                         |       |
| NORTH CAROLINA       | 695,071                    | 46,272      | 741,343                             | 822     | 13,758                       | 18,344        | 19,166           | 709,957    | 50,058      | 760,015    | 7,367                  | 767,382     | 1,000      | 767,382  | NORTH CAROLINA                   |       |
| NORTH DAKOTA         | 125,809                    | 119,223     | 245,032                             | 561     | 1,472                        | 2,406         | 2,987            | 127,842    | 120,157     | 247,999    | 4,659                  | 252,658     | 1,000      | 252,658  | NORTH DAKOTA                     |       |
| OHIO                 | 1,750,273                  | 128,230     | 1,878,503                           | 1,737   | 25,501                       | 34,001        | 35,728           | 1,777,141  | 137,139     | 1,914,280  | 28,899                 | 1,943,179   | 1,000      | 1,943,179                                      | OHIO                             |       |
| OKLAHOMA             | 410,849                    | 52,773      | 463,622                             | 1,778   | 10,463                       | 13,951        | 14,910           | 460,868    | 47,000      | 507,868    | 4,728                  | 512,596     | 1,000      | 512,596  | OKLAHOMA                         |       |
| OREGON               | 181,930                    | 119,310     | 301,240                             | 2,048   | 22,697                       | 7,586         | 30,263           | 1,832,983  | 127,076     | 1,960,059  | 14,897                 | 1,974,956   | 1,000      | 1,974,956                                      | OREGON                           |       |
| PENNSYLVANIA         | 1,410,949                  | 119,310     | 1,530,259                           | 2,048   | 22,697                       | 7,586         | 30,263           | 1,414,025  | 127,076     | 1,541,101  | 14,897                 | 1,556,000   | 1,000      | 1,556,000                                      | PENNSYLVANIA                     |       |
| RHODE ISLAND         | 80,930                     | 1,876       | 82,806                              | 139     | 2,956                        | 965           | 3,941            | 80,000     | 2,861       | 82,861     | 1,267                  | 84,128      | 1,000      | 84,128   | RHODE ISLAND                     |       |
| SOUTH CAROLINA       | 338,831                    | 22,550      | 361,381                             | 577     | 10,887                       | 3,629         | 14,516           | 350,275    | 26,179      | 376,454    | 2,467                  | 378,921     | 1,000      | 378,921  | SOUTH CAROLINA                   |       |
| SOUTH DAKOTA         | 162,602                    | 88,095      | 250,697                             | 946     | 2,435                        | 812           | 3,247            | 165,873    | 88,847      | 254,720    | 2,567                  | 257,287     | 1,000      | 257,287  | SOUTH DAKOTA                     |       |
| TENNESSEE            | 523,971                    | 32,819      | 556,790                             | 3,996   | 11,942                       | 3,847         | 15,389           | 541,349    | 36,666      | 578,015    | 5,655                  | 583,670     | 1,000      | 583,670  | TENNESSEE                        |       |
| TEXAS                | 1,832,212                  | 363,343     | 2,195,555                           | 2,999   | 33,077                       | 40,142        | 43,141           | 1,866,288  | 370,408     | 2,236,696  | 17,897                 | 2,254,593   | 1,000      | 2,254,593                                      | TEXAS                            |       |
| UTAH                 | 160,171                    | 14,079      | 174,250                             | 894     | 2,861                        | 3,815         | 4,709            | 163,962    | 15,033      | 178,995    | 2,632                  | 181,627     | 1,000      | 181,627  | UTAH                             |       |
| VERMONT              | 610,695                    | 4,255       | 614,950                             | 1,345   | 534                          | 712           | 873              | 600,279    | 41,501      | 641,780    | 913                    | 642,693     | 1,000      | 642,693  | VERMONT                          |       |
| VIRGINIA             | 610,695                    | 36,775      | 647,470                             | 1,345   | 8,239                        | 2,746         | 10,985           | 640,279    | 41,501      | 681,780    | 6,832                  | 688,612     | 1,000      | 688,612  | VIRGINIA                         |       |
| WASHINGTON           | 941,844                    | 49,309      | 991,153                             | 5,568   | 14,687                       | 4,896         | 19,583           | 962,099    | 54,205      | 1,016,304  | 2,907                  | 1,019,211   | 1,000      | 1,019,211                                      | WASHINGTON                       |       |
| WEST VIRGINIA        | 317,171                    | 6,212       | 323,383                             | 388     | 6,392                        | 2,131         | 8,523            | 323,291    | 8,943       | 332,234    | 2,994                  | 335,228     | 1,000      | 335,228  | WEST VIRGINIA                    |       |
| WISCONSIN            | 750,827                    | 114,488     | 865,315                             | 761     | 12,915                       | 4,305         | 17,220           | 744,523    | 118,793     | 863,316    | 12,900                 | 876,216     | 1,000      | 876,216  | WISCONSIN                        |       |
| WYOMING              | 96,347                     | 118,669     | 215,016                             | 462     | 2,129                        | 2,129         | 3,091            | 95,906     | 22,854      | 118,760    | 1,220                  | 120,000     | 1,000      | 120,000  | WYOMING                          |       |
| DISTRICT OF COLUMBIA | 163,499                    | 1,705       | 165,204                             | 1,426   | 1,944                        | 2,528         | 4,018            | 166,869    | 2,353       | 169,222    | 360                    | 172,582     | 1,000      | 172,582  | DISTRICT OF COLUMBIA             |       |
| TOTAL                | 29,908,912                 | 3,706,959   | 33,615,871                          | 64,176  | 487,553                      | 161,647       | 649,200          | 30,460,641 | 3,868,506   | 34,329,147 | 377,812                | 34,706,959  | 1,000      | 34,706,959                                     | TOTAL                            |       |
| PERCENTAGE           | 87.12                      | 10.80       | 97.92                               | 0.19    | 1.42                         | 0.47          | 1.89             | 88.73      | 11.27       | 100.00     | -                      | -           | PERCENTAGE |  |                                  |       |

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-22 GIVES TOTAL USE BY MONTHS, TABLE G-23 GIVES HIGHWAY USE BY MONTHS, AND TABLE G-24 GIVES NONHIGHWAY USE BY PURPOSE OF USE. THE DATA GIVEN IN THESE TABLES ARE BASED ON REPORTS OF MOTOR-FUEL CONSUMPTION SUBMITTED BY THE SEVERAL STATES AND THE DISTRICT OF COLUMBIA. THE GALLONS REPORTED HERE DIFFER IN SOME INSTANCES FROM THOSE IN TABLE G-2, 1948, BECAUSE OF THE LAG IN CLAIMING REFUNDS, ETC. TO MAKE THE ANALYSIS UNIFORM AND COMPLETE, IT WAS NECESSARY TO MAKE NUMEROUS ESTIMATES AND APPROXIMATIONS. FOR INFORMATION ON THE STATE MOTOR-FUEL TAX LAWS AND ADMINISTRATION, SEE TABLES G-10 THROUGH G-11.

2/ AMOUNTS OF HIGHWAY AND NONHIGHWAY USE WERE DETERMINED BY ANALYSIS OF DATA ON EXEMPTIONS AND REFUNDS. MOST STATES REPORT REFUNDS CERTIFIED OR PAID IN A GIVEN PERIOD AND NOT THE AMOUNT OF MONTAABLE FUEL PURCHASED IN THE PERIOD. IN ORDER TO APPROXIMATE THE GALLONS CONSUMED DURING THE CALENDAR YEAR THAT WERE SUBJECT TO REFUND, THE MONTHLY SERIES OF REFUND GALLONAGE WAS OFFSET ONE OR MORE MONTHS. FOR STATES THAT REPORT NO EXEMPTIONS OR REFUNDS

3/ ALL MOTOR FUEL USED BY THE MILITARY SERVICES AND NONHIGHWAY FUEL USED BY CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT HAVE BEEN EXCLUDED FROM THIS TABLE.

4/ SOME STATES MAKE A FLAT PERCENTAGE ALLOWANCE FOR LOSSES IN STORAGE AND HANDLING, AND OTHERS ALLOW FOR ACTUAL LOSSES NOT TO EXCEED A SPECIFIC PERCENTAGE (SEE TABLE G-10). STILL OTHERS PERMIT DISTRIBUTORS TO CLAIM STORAGE LOSSES IN RECONCILIATION OF INVENTORY, THUS EXEMPTING THE LOST GALLONS FROM TAXATION. LOSSES BY DESTRUCTION, WHERE REPORTED SEPARATELY, ARE ALSO INCLUDED IN THIS COLUMN. THE MAXIMUM ALLOWANCE USED IN THIS ANALYSIS TO COVER LOSSES IN STORAGE AND HANDLING WAS 1 1/2 PERCENT. WHERE ALLOWANCES WERE NOT REPORTED, ESTIMATES WERE MADE ON THE BASIS OF LEGAL PROVISIONS AND REPORTED PRACTICES. WHERE NO DEFINITE PERCENTAGE IS STIPULATED, AN ALLOWANCE OF 1 PERCENT WAS MADE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TOTAL MOTOR-FUEL CONSUMPTION BY MONTHS IN 1948 ↙

TABLE G-22, 1948  
ISSUED JULY 1949

| STATE                | JANUARY       | FEBRUARY      | MARCH         | APRIL         | MAY           | JUNE          | JULY          | AUGUST        | SEPTEMBER     | OCTOBER       | NOVEMBER      | DECEMBER      | TOTAL         | STATE                |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|
|                      | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS |                      |
| ALABAMA              | 35,901        | 33,112        | 39,584        | 40,118        | 41,073        | 39,517        | 41,808        | 41,685        | 40,741        | 41,947        | 39,800        | 42,340        | 477,626       | ALABAMA              |
| ARIZONA              | 17,416        | 17,035        | 18,109        | 17,795        | 18,248        | 19,343        | 18,334        | 18,161        | 17,573        | 17,428        | 19,239        | 20,674        | 219,355       | ARIZONA              |
| ARKANSAS             | 23,122        | 19,293        | 24,887        | 26,498        | 27,537        | 28,141        | 29,623        | 29,099        | 30,305        | 30,369        | 28,282        | 30,023        | 327,179       | ARKANSAS             |
| CALIFORNIA           | 223,338       | 243,280       | 257,549       | 258,191       | 258,436       | 288,109       | 290,574       | 277,014       | 263,721       | 243,149       | 273,401       | 279,397       | 3,156,159     | CALIFORNIA           |
| COLORADO             | 23,210        | 22,664        | 27,537        | 33,520        | 33,405        | 37,952        | 44,305        | 42,676        | 36,449        | 32,722        | 28,489        | 27,716        | 390,645       | COLORADO             |
| CONNECTICUT          | 31,280        | 29,178        | 33,857        | 35,931        | 38,111        | 40,047        | 43,195        | 42,304        | 40,303        | 38,804        | 37,514        | 38,099        | 448,623       | CONNECTICUT          |
| DELAWARE             | 5,706         | 5,061         | 6,592         | 7,130         | 7,306         | 7,679         | 8,215         | 7,605         | 7,469         | 7,010         | 6,733         | 6,772         | 83,278        | DELAWARE             |
| FLORIDA              | 61,886        | 59,243        | 65,199        | 59,636        | 55,122        | 53,899        | 54,162        | 53,031        | 50,608        | 54,069        | 58,206        | 65,624        | 690,685       | FLORIDA              |
| GEORGIA              | 48,393        | 44,622        | 52,407        | 53,671        | 53,897        | 53,019        | 54,905        | 55,219        | 52,772        | 55,007        | 53,350        | 54,824        | 632,086       | GEORGIA              |
| IDAH0                | 10,172        | 10,006        | 13,067        | 14,911        | 15,797        | 17,098        | 18,183        | 19,814        | 19,209        | 16,238        | 13,599        | 11,508        | 179,602       | IDAH0                |
| ILLINOIS             | 137,266       | 129,270       | 152,384       | 183,141       | 189,006       | 187,433       | 186,716       | 179,957       | 178,193       | 183,935       | 168,129       | 164,951       | 2,044,081     | ILLINOIS             |
| INDIANA              | 71,663        | 69,569        | 82,135        | 89,829        | 97,912        | 100,632       | 95,172        | 94,526        | 91,427        | 91,651        | 87,119        | 84,404        | 1,056,659     | INDIANA              |
| IOWA                 | 52,328        | 50,809        | 64,435        | 88,436        | 86,470        | 82,055        | 81,142        | 76,165        | 74,012        | 78,813        | 69,411        | 56,942        | 861,018       | IOWA                 |
| KANSAS               | 43,362        | 38,955        | 45,803        | 57,629        | 58,418        | 70,184        | 77,094        | 70,653        | 65,985        | 55,282        | 49,704        | 49,497        | 682,566       | KANSAS               |
| KENTUCKY             | 35,530        | 31,466        | 30,552        | 43,437        | 43,799        | 43,996        | 44,129        | 43,007        | 42,403        | 42,331        | 41,129        | 41,523        | 490,155       | KENTUCKY             |
| LOUISIANA            | 31,297        | 27,399        | 36,624        | 36,789        | 37,080        | 37,770        | 37,723        | 37,184        | 39,703        | 39,642        | 37,417        | 39,339        | 437,742       | LOUISIANA            |
| MAINE                | 13,319        | 12,349        | 14,314        | 15,288        | 17,513        | 19,596        | 23,274        | 23,145        | 20,246        | 18,627        | 16,894        | 16,133        | 210,638       | MAINE                |
| MARYLAND             | 30,676        | 27,473        | 34,860        | 37,397        | 40,645        | 38,814        | 40,933        | 39,227        | 39,025        | 38,358        | 36,515        | 36,118        | 440,041       | MARYLAND             |
| MASSACHUSETTS        | 59,264        | 55,720        | 64,859        | 69,609        | 71,678        | 77,337        | 84,056        | 81,204        | 76,274        | 74,270        | 74,325        | 74,325        | 860,409       | MASSACHUSETTS        |
| MICHIGAN             | 128,319       | 120,091       | 129,849       | 144,161       | 146,600       | 154,906       | 163,301       | 160,563       | 152,567       | 145,377       | 140,697       | 142,227       | 1,728,658     | MICHIGAN             |
| MINNESOTA            | 50,667        | 48,791        | 58,704        | 67,195        | 78,629        | 79,908        | 84,337        | 84,663        | 78,736        | 78,265        | 65,376        | 55,239        | 830,510       | MINNESOTA            |
| MISSISSIPPI          | 25,427        | 20,820        | 30,008        | 31,296        | 33,596        | 33,104        | 33,655        | 33,569        | 31,377        | 31,377        | 29,717        | 31,338        | 362,084       | MISSISSIPPI          |
| MISSOURI             | 72,757        | 64,879        | 74,091        | 84,190        | 87,818        | 91,431        | 89,302        | 89,222        | 87,234        | 87,318        | 82,031        | 80,913        | 991,186       | MISSOURI             |
| MONTANA              | 10,788        | 9,607         | 13,128        | 18,545        | 20,680        | 19,917        | 24,241        | 25,924        | 21,222        | 16,567        | 12,713        | 10,836        | 208,168       | MONTANA              |
| NEBRASKA             | 26,562        | 24,768        | 27,917        | 35,853        | 35,749        | 36,851        | 43,598        | 39,884        | 37,231        | 33,784        | 30,269        | 27,079        | 399,545       | NEBRASKA             |
| NEVADA               | 4,251         | 4,272         | 4,765         | 5,176         | 5,911         | 7,085         | 7,472         | 7,775         | 6,954         | 5,897         | 5,433         | 4,916         | 69,907        | NEVADA               |
| NEW HAMPSHIRE        | 7,948         | 7,290         | 8,225         | 8,835         | 9,548         | 9,548         | 13,218        | 13,175        | 11,533        | 10,066        | 9,224         | 119,039       | 119,039       | NEW HAMPSHIRE        |
| NEW JERSEY           | 75,560        | 69,687        | 84,334        | 88,798        | 93,497        | 96,236        | 104,619       | 102,802       | 95,046        | 91,730        | 89,783        | 90,188        | 1,082,280     | NEW JERSEY           |
| NEW MEXICO           | 13,778        | 13,444        | 14,919        | 16,004        | 16,747        | 18,141        | 18,674        | 18,758        | 17,413        | 16,240        | 16,852        | 16,765        | 197,735       | NEW MEXICO           |
| NEW YORK             | 154,122       | 144,418       | 171,611       | 185,216       | 199,942       | 209,222       | 230,671       | 224,548       | 212,265       | 201,804       | 191,631       | 189,127       | 2,314,577     | NEW YORK             |
| NORTH CAROLINA       | 59,812        | 49,582        | 61,656        | 66,049        | 65,472        | 66,367        | 66,237        | 64,596        | 69,517        | 65,721        | 67,706        | 65,161        | 767,876       | NORTH CAROLINA       |
| NORTH DAKOTA         | 9,325         | 8,584         | 10,708        | 21,282        | 31,489        | 26,988        | 28,262        | 33,535        | 30,795        | 22,250        | 16,161        | 13,259        | 252,638       | NORTH DAKOTA         |
| OHIO                 | 136,571       | 133,143       | 152,246       | 161,643       | 170,354       | 176,858       | 182,292       | 172,488       | 167,959       | 165,870       | 162,806       | 161,249       | 1,943,479     | OHIO                 |
| OKLAHOMA             | 35,614        | 40,050        | 44,451        | 49,667        | 51,164        | 62,160        | 61,767        | 56,739        | 54,200        | 51,117        | 48,249        | 49,418        | 604,596       | OKLAHOMA             |
| OREGON               | 30,475        | 30,757        | 34,843        | 37,410        | 39,313        | 44,146        | 47,809        | 50,065        | 49,443        | 40,070        | 38,616        | 35,688        | 478,635       | OREGON               |
| PENNSYLVANIA         | 136,735       | 127,182       | 152,777       | 164,022       | 172,063       | 177,782       | 186,122       | 181,134       | 175,274       | 173,100       | 165,838       | 165,927       | 1,977,956     | PENNSYLVANIA         |
| RHODE ISLAND         | 11,196        | 9,238         | 11,577        | 11,600        | 12,508        | 13,189        | 14,667        | 14,062        | 13,326        | 12,384        | 11,821        | 12,845        | 148,413       | RHODE ISLAND         |
| SOUTH CAROLINA       | 28,937        | 25,543        | 30,956        | 32,609        | 31,566        | 31,966        | 33,683        | 33,193        | 32,457        | 32,842        | 32,487        | 32,682        | 378,921       | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 13,756        | 14,463        | 16,727        | 21,608        | 25,237        | 23,421        | 26,641        | 29,302        | 26,517        | 22,340        | 19,998        | 17,347        | 257,397       | SOUTH DAKOTA         |
| TENNESSEE            | 38,528        | 33,312        | 45,114        | 50,290        | 54,571        | 48,500        | 55,675        | 51,759        | 48,341        | 56,527        | 51,344        | 49,709        | 583,670       | TENNESSEE            |
| TEXAS                | 156,975       | 145,591       | 186,491       | 193,688       | 193,688       | 203,812       | 211,056       | 198,299       | 190,271       | 190,642       | 189,755       | 196,345       | 2,296,593     | TEXAS                |
| UTAH                 | 12,344        | 13,067        | 15,067        | 17,461        | 15,401        | 17,685        | 17,685        | 18,433        | 17,443        | 16,084        | 15,483        | 12,591        | 181,591       | UTAH                 |
| VERMONT              | 5,917         | 5,288         | 6,011         | 6,693         | 7,545         | 8,349         | 10,101        | 10,156        | 8,716         | 8,236         | 7,244         | 6,847         | 91,103        | VERMONT              |
| VIRGINIA             | 46,586        | 42,061        | 52,004        | 56,439        | 57,121        | 60,563        | 63,697        | 58,795        | 60,112        | 58,148        | 56,371        | 56,715        | 668,612       | VIRGINIA             |
| WASHINGTON           | 40,336        | 40,315        | 47,604        | 50,612        | 50,522        | 56,571        | 59,990        | 62,058        | 61,753        | 50,774        | 50,275        | 48,341        | 619,211       | WASHINGTON           |
| WEST VIRGINIA        | 23,464        | 19,781        | 25,494        | 27,953        | 30,109        | 29,905        | 29,985        | 32,895        | 32,727        | 27,738        | 29,912        | 25,331        | 335,294       | WEST VIRGINIA        |
| WISCONSIN            | 55,163        | 56,542        | 63,933        | 73,839        | 77,916        | 83,847        | 88,517        | 85,122        | 80,812        | 77,017        | 69,898        | 63,650        | 876,216       | WISCONSIN            |
| WYOMING              | 7,098         | 6,504         | 8,120         | 8,943         | 10,260        | 11,791        | 14,638        | 14,510        | 11,964        | 10,672        | 8,809         | 9,671         | 122,980       | WYOMING              |
| DISTRICT OF COLUMBIA | 13,119        | 11,740        | 13,897        | 14,538        | 14,387        | 14,604        | 15,018        | 14,263        | 14,059        | 14,612        | 14,189        | 15,116        | 169,542       | DISTRICT OF COLUMBIA |
| TOTAL                | 2,387,999     | 2,265,298     | 2,669,981     | 2,917,151     | 3,030,554     | 3,155,323     | 3,299,751     | 3,215,085     | 3,084,649     | 2,974,421     | 2,869,055     | 2,837,692     | 34,706,959    | TOTAL                |

Motor Fuel

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-21 GIVES THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE, TABLE G-23 GIVES HIGHWAY USE BY MONTHS, AND TABLE G-24 GIVES NONHIGHWAY USE BY PURPOSE OF USE. SEE NOTES TO TABLE G-21.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

HIGHWAY USE OF MOTOR FUEL BY MONTHS IN 1948

TABLE G-23, 1948  
ISSUED JULY 1949

| STATE                | JANUARY       | FEBRUARY      | MARCH         | APRIL         | MAY           | JUNE          | JULY          | AUGUST        | SEPTEMBER     | OCTOBER       | NOVEMBER      | DECEMBER      | TOTAL         | STATE                |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------|
|                      | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS | 1,000 GALLONS |                      |
| ALABAMA              | 34,274        | 31,855        | 37,636        | 37,377        | 35,627        | 33,419        | 36,753        | 37,183        | 37,883        | 38,988        | 37,069        | 40,048        | 438,112       | ALABAMA              |
| ARIZONA              | 15,565        | 15,908        | 16,017        | 15,391        | 15,918        | 17,064        | 16,064        | 16,178        | 15,897        | 15,629        | 17,271        | 19,372        | 196,274       | ARIZONA              |
| ARKANSAS             | 22,015        | 18,403        | 23,486        | 24,435        | 23,773        | 23,836        | 26,079        | 25,949        | 28,266        | 28,241        | 26,375        | 28,360        | 299,218       | ARKANSAS             |
| CALIFORNIA           | 207,202       | 221,194       | 234,162       | 228,321       | 230,847       | 253,751       | 260,236       | 247,795       | 240,280       | 223,119       | 251,422       | 254,178       | 2,852,507     | CALIFORNIA           |
| COLORADO             | 20,178        | 19,567        | 23,429        | 26,472        | 24,321        | 27,918        | 32,560        | 33,560        | 26,970        | 25,291        | 24,385        | 24,960        | 309,611       | COLORADO             |
| CONNECTICUT          | 29,379        | 27,626        | 31,869        | 34,107        | 35,898        | 37,928        | 41,466        | 40,476        | 37,849        | 36,887        | 35,425        | 36,513        | 425,423       | CONNECTICUT          |
| DELAWARE             | 5,241         | 4,694         | 6,091         | 6,330         | 6,352         | 6,612         | 7,387         | 6,909         | 6,583         | 6,247         | 6,152         | 6,214         | 74,812        | DELAWARE             |
| FLORIDA              | 52,889        | 51,172        | 55,987        | 50,963        | 46,009        | 47,231        | 46,180        | 45,017        | 43,046        | 46,073        | 49,645        | 55,996        | 590,208       | FLORIDA              |
| GEORGIA              | 46,212        | 42,941        | 49,797        | 49,882        | 46,639        | 44,649        | 48,041        | 49,310        | 49,012        | 51,049        | 49,820        | 51,696        | 579,048       | GEORGIA              |
| IDAHO                | 9,268         | 9,028         | 11,938        | 12,708        | 13,249        | 13,855        | 14,657        | 15,827        | 16,518        | 13,986        | 12,464        | 10,525        | 154,023       | IDAHO                |
| ILLINOIS             | 114,637       | 105,229       | 143,107       | 161,903       | 166,093       | 164,465       | 161,622       | 154,013       | 154,903       | 157,150       | 141,121       | 137,177       | 1,761,420     | ILLINOIS             |
| INDIANA              | 63,969        | 78,937        | 73,265        | 76,752        | 82,928        | 78,219        | 80,126        | 85,023        | 81,964        | 78,379        | 73,485        | 73,384        | 912,431       | INDIANA              |
| IOWA                 | 34,819        | 45,541        | 53,850        | 68,207        | 60,857        | 55,865        | 52,543        | 52,242        | 55,202        | 59,860        | 47,128        | 41,617        | 627,731       | IOWA                 |
| KANSAS               | 39,040        | 33,005        | 34,082        | 36,985        | 37,722        | 43,929        | 39,388        | 39,044        | 40,884        | 37,862        | 37,683        | 35,684        | 455,310       | KANSAS               |
| KENTUCKY             | 34,143        | 36,691        | 30,100        | 40,029        | 40,913        | 40,913        | 40,712        | 42,177        | 40,212        | 40,320        | 39,357        | 40,081        | 465,125       | KENTUCKY             |
| LOUISIANA            | 30,063        | 26,393        | 35,081        | 34,683        | 33,492        | 33,712        | 34,333        | 34,149        | 37,365        | 37,467        | 35,457        | 37,572        | 409,767       | LOUISIANA            |
| MAINE                | 12,542        | 11,689        | 13,478        | 14,313        | 16,247        | 18,087        | 21,282        | 21,562        | 18,200        | 17,078        | 15,452        | 15,188        | 195,118       | MAINE                |
| MARYLAND             | 29,091        | 25,912        | 32,811        | 34,288        | 36,859        | 34,125        | 34,905        | 34,905        | 35,288        | 34,999        | 34,496        | 34,496        | 402,894       | MARYLAND             |
| MASSACHUSETTS        | 54,402        | 52,720        | 61,705        | 65,364        | 67,806        | 73,193        | 80,513        | 76,553        | 72,803        | 69,030        | 65,413        | 69,068        | 808,570       | MASSACHUSETTS        |
| MICHIGAN             | 106,678       | 99,110        | 109,134       | 124,377       | 122,815       | 130,526       | 135,566       | 136,557       | 125,798       | 122,178       | 122,616       | 125,687       | 1,460,942     | MICHIGAN             |
| MINNESOTA            | 45,037        | 43,463        | 52,098        | 52,591        | 55,503        | 56,449        | 59,186        | 60,515        | 59,522        | 61,696        | 54,425        | 48,072        | 648,497       | MINNESOTA            |
| MISSISSIPPI          | 24,397        | 20,000        | 27,730        | 29,511        | 30,534        | 26,700        | 30,767        | 30,975        | 30,416        | 29,571        | 28,088        | 29,870        | 338,559       | MISSISSIPPI          |
| MISSOURI             | 67,717        | 60,836        | 67,202        | 74,402        | 79,586        | 76,044        | 78,223        | 81,622        | 75,489        | 76,871        | 73,410        | 75,683        | 887,085       | MISSOURI             |
| MONTANA              | 8,988         | 8,113         | 11,127        | 13,674        | 15,858        | 13,561        | 15,932        | 15,756        | 13,186        | 12,722        | 12,406        | 11,046        | 152,369       | MONTANA              |
| NEBRASKA             | 24,345        | 22,875        | 25,028        | 31,337        | 29,069        | 30,153        | 35,559        | 34,456        | 30,466        | 27,846        | 26,028        | 24,389        | 341,551       | NEBRASKA             |
| NEVADA               | 3,803         | 3,925         | 4,265         | 4,597         | 5,245         | 6,344         | 6,519         | 6,954         | 6,249         | 5,296         | 4,926         | 4,582         | 62,705        | NEVADA               |
| NEW HAMPSHIRE        | 7,532         | 7,040         | 7,964         | 8,390         | 9,188         | 10,142        | 12,787        | 12,638        | 11,075        | 9,625         | 8,879         | 9,051         | 114,311       | NEW HAMPSHIRE        |
| NEW JERSEY           | 70,503        | 65,366        | 78,399        | 82,582        | 87,375        | 89,069        | 98,157        | 96,240        | 88,792        | 85,716        | 84,447        | 85,114        | 1,011,760     | NEW JERSEY           |
| NEW MEXICO           | 12,018        | 11,682        | 13,108        | 13,176        | 14,678        | 14,853        | 16,046        | 16,775        | 14,376        | 14,325        | 15,404        | 15,413        | 171,854       | NEW MEXICO           |
| NEW YORK             | 143,611       | 132,906       | 160,394       | 171,920       | 184,013       | 192,616       | 209,145       | 206,442       | 192,789       | 187,355       | 179,766       | 177,249       | 2,138,206     | NEW YORK             |
| NORTH CAROLINA       | 55,486        | 47,020        | 56,825        | 59,824        | 59,314        | 60,777        | 60,919        | 59,733        | 64,828        | 60,871        | 62,878        | 61,176        | 709,651       | NORTH CAROLINA       |
| NORTH DAKOTA         | 5,663         | 5,178         | 5,957         | 9,217         | 11,327        | 14,306        | 15,367        | 15,597        | 14,228        | 13,922        | 14,228        | 7,159         | 127,842       | NORTH DAKOTA         |
| OHIO                 | 128,304       | 124,048       | 143,237       | 151,277       | 156,346       | 160,400       | 159,030       | 156,038       | 150,490       | 152,818       | 150,569       | 144,884       | 1,777,441     | OHIO                 |
| OKLAHOMA             | 30,981        | 34,985        | 36,272        | 38,503        | 39,670        | 41,266        | 41,107        | 41,091        | 40,926        | 40,815        | 40,911        | 42,573        | 469,100       | OKLAHOMA             |
| OREGON               | 27,442        | 28,005        | 31,022        | 32,917        | 34,462        | 38,177        | 40,223        | 42,717        | 43,230        | 34,623        | 34,060        | 32,125        | 419,003       | OREGON               |
| PENNSYLVANIA         | 126,190       | 117,885       | 143,656       | 153,340       | 159,280       | 164,515       | 169,117       | 166,679       | 159,719       | 161,319       | 156,128       | 156,155       | 1,835,983     | PENNSYLVANIA         |
| RHODE ISLAND         | 10,911        | 8,884         | 11,239        | 11,277        | 12,142        | 12,774        | 14,237        | 13,663        | 12,883        | 11,990        | 11,457        | 12,568        | 144,025       | RHODE ISLAND         |
| SOUTH CAROLINA       | 26,652        | 24,355        | 28,483        | 29,601        | 28,509        | 29,388        | 31,107        | 30,818        | 30,164        | 30,435        | 30,009        | 30,754        | 350,275       | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 11,701        | 12,255        | 12,818        | 10,623        | 15,295        | 13,645        | 13,319        | 15,932        | 14,957        | 15,086        | 15,120        | 15,232        | 165,983       | SOUTH DAKOTA         |
| TENNESSEE            | 35,826        | 31,207        | 42,010        | 47,020        | 50,207        | 43,376        | 51,801        | 48,378        | 44,403        | 53,572        | 47,852        | 45,697        | 541,349       | TENNESSEE            |
| TEXAS                | 134,356       | 117,885       | 153,374       | 150,145       | 142,004       | 152,387       | 185,850       | 171,286       | 157,855       | 160,886       | 165,774       | 176,486       | 1,868,288     | TEXAS                |
| UTAH                 | 11,478        | 10,155        | 11,970        | 13,294        | 13,575        | 15,436        | 15,434        | 16,543        | 15,488        | 14,523        | 14,491        | 11,539        | 163,926       | UTAH                 |
| VERMONT              | 5,568         | 5,007         | 6,275         | 7,041         | 7,726         | 7,726         | 9,533         | 9,487         | 8,234         | 7,773         | 6,873         | 6,563         | 85,761        | VERMONT              |
| VIRGINIA             | 43,335        | 38,751        | 48,278        | 51,739        | 52,889        | 55,111        | 59,800        | 53,959        | 56,242        | 53,493        | 53,157        | 53,525        | 620,279       | VIRGINIA             |
| WASHINGTON           | 37,393        | 36,461        | 43,759        | 47,304        | 47,118        | 51,824        | 54,978        | 56,308        | 54,642        | 45,393        | 43,975        | 43,034        | 562,099       | WASHINGTON           |
| WEST VIRGINIA        | 22,711        | 18,971        | 24,568        | 26,992        | 29,060        | 28,771        | 28,814        | 31,824        | 31,692        | 29,073        | 29,073        | 24,667        | 323,557       | WEST VIRGINIA        |
| WISCONSIN            | 48,778        | 50,246        | 56,540        | 64,340        | 64,905        | 68,246        | 70,738        | 68,857        | 65,572        | 66,388        | 62,554        | 57,359        | 744,523       | WISCONSIN            |
| WYOMING              | 5,622         | 5,192         | 6,540         | 7,179         | 8,266         | 9,514         | 11,802        | 11,202        | 9,524         | 8,556         | 7,112         | 7,819         | 98,906        | WYOMING              |
| DISTRICT OF COLUMBIA | 12,911        | 11,544        | 13,709        | 14,344        | 14,125        | 14,389        | 14,701        | 14,041        | 13,884        | 14,341        | 13,945        | 14,935        | 166,869       | DISTRICT OF COLUMBIA |
| TOTAL                | 2,152,776     | 2,040,264     | 2,406,809     | 2,550,278     | 2,598,106     | 2,679,576     | 2,821,926     | 2,781,375     | 2,676,304     | 2,624,474     | 2,565,218     | 2,563,535     | 30,460,641    | TOTAL                |

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-21 GIVES THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE, TABLE G-22 GIVES TOTAL USE BY MONTHS, AND TABLE G-24 GIVES NONHIGHWAY USE BY PURPOSE OF USE. SEE NOTES TO TABLE G-21.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

NONHIGHWAY USE OF MOTOR FUEL IN 1948 1/  
ANALYSIS OF PRIVATE AND COMMERCIAL USE FOR OTHER THAN HIGHWAY PURPOSES

TABLE G-24, 1948  
ISSUED JULY 1949

| STATE                | TOTAL<br>NON-<br>HIGHWAY<br>USE 2/<br>1,000<br>GALLONS | UNCLAS-<br>SIFIED<br>1,000<br>GALLONS | CLASSIFIED                |  |                           |                              |  |   |                              |                            |  | STATE  |                      |
|----------------------|--|---------------------------------------|---------------------------|--|---------------------------|------------------------------|--|---|------------------------------|----------------------------|--|--------|----------------------|
|                      |  |                                       | TOTAL<br>1,000<br>GALLONS | AGRICUL-<br>TURAL<br>USE<br>1,000<br>GALLONS | OTHER USES                |                              |  |   |                              |                            |  |        |                      |
|                      |  |                                       |                           |  | TOTAL<br>1,000<br>GALLONS | AVIATION<br>1,000<br>GALLONS | INDUSTRIAL<br>AND<br>COMMERCIAL 3/<br>1,000<br>GALLONS | CONSTRUC-<br>TION<br>3/<br>1,000<br>GALLONS | DOMESTIC<br>1,000<br>GALLONS | MARINE<br>1,000<br>GALLONS | MISCEL-<br>LANEOUS<br>1,000<br>GALLONS |        |                      |
| ALABAMA              | *33,403  | 33,403                                | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | ALABAMA              |
| ARIZONA              | 19,628   | -                                     | 19,628                    | 9,346  | 10,282                    | 6,872                        | 2,645  | 686   | 37                           | -                          | -                                      | 42     | ARIZONA              |
| ARKANSAS             | *22,422  | 22,422                                | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | ARKANSAS             |
| CALIFORNIA           | 275,828  | -                                     | 275,828                   | 99,127                                       | 176,701                   | 67,252                       | 62,430   | 14,544                                      | -                            | 7,009                      | -                                      | 25,466 | CALIFORNIA           |
| COLORADO             | 70,316   | -                                     | 70,316                    | 52,855                                       | 17,461                    | 12,135                       | 3,236  | 1,685                                       | 211                          | -                          | -                                      | 194    | COLORADO             |
| CONNECTICUT          | 17,655   | -                                     | 17,655                    | 683  | 16,972                    | 746                          | 13,713   | 2,075                                       | 7                            | -                          | 431                                    | -      | CONNECTICUT          |
| DELAWARE             | 6,789  | -                                     | 6,789                     | 4,064  | 2,725                     | 1,367                        | 1,112  | -   | -                            | -                          | 246                                    | -      | DELAWARE             |
| FLORIDA              | *85,060  | 85,060                                | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | FLORIDA              |
| GEORGIA              | *48,046  | 48,046                                | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | GEORGIA              |
| IDAHO                | 23,097   | -                                     | 23,097                    | 16,966                                       | 6,131                     | 2,391                        | 3,641  | -   | -                            | -                          | 99                                     | -      | IDAHO                |
| ILLINOIS             | 246,708  | -                                     | 246,708                   | 167,700                                      | 79,008                    | 41,927                       | 27,510   | 5,388                                       | 620                          | 264                        | -                                      | 3,299  | ILLINOIS             |
| INDIANA              | 125,885  | -                                     | 125,885                   | 92,194                                       | 33,691                    | 6,293                        | 23,598   | 3,172                                       | 121                          | 155                        | -                                      | 352    | INDIANA              |
| IOWA                 | 217,264  | -                                     | 217,264                   | 190,513                                      | 26,751                    | 2,282                        | 18,341   | 3,455                                       | -                            | -                          | -                                      | 2,673  | IOWA                 |
| KANSAS               | 214,195  | 214,195                               | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | KANSAS               |
| KENTUCKY             | 16,346   | -                                     | 16,346                    | 8,970  | 7,376                     | 6,911                        | -  | -   | -                            | -                          | -                                      | 465    | KENTUCKY             |
| LOUISIANA            | *19,049  | 19,049                                | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | LOUISIANA            |
| MAINE                | 12,603   | -                                     | 12,603                    | 5,515  | 7,088                     | 1,037                        | 2,856  | -   | -                            | -                          | -                                      | -      | MAINE                |
| MARYLAND             | 30,541   | -                                     | 30,541                    | 18,652                                       | 11,889                    | 2,629                        | 252  | 5,807                                       | 19                           | 3,195                      | -                                      | 3,182  | MARYLAND             |
| MASSACHUSETTS        | 40,547   | -                                     | 40,547                    | 1,698  | 38,849                    | 9,738                        | 27,647   | -   | -                            | 1,464                      | -                                      | -      | MASSACHUSETTS        |
| MICHIGAN             | 233,626  | -                                     | 233,626                   | 83,792                                       | 149,834                   | 9,949                        | 133,361  | 5,394                                       | -                            | 971                        | -                                      | 159    | MICHIGAN             |
| MINNESOTA            | 167,198  | -                                     | 167,198                   | 146,548                                      | 20,650                    | 9,479                        | 10,764   | -   | -                            | -                          | -                                      | 407    | MINNESOTA            |
| MISSISSIPPI          | 15,787   | -                                     | 15,787                    | 10,786                                       | 5,001                     | 2,612                        | 1,922  | 318   | 6                            | 143                        | -                                      | -      | MISSISSIPPI          |
| MISSOURI             | 86,779   | -                                     | 86,779                    | 51,424                                       | 35,355                    | 21,740                       | 5,435  | 2,468                                       | -                            | -                          | -                                      | 5,712  | MISSOURI             |
| MONTANA              | 51,621   | -                                     | 51,621                    | 43,863                                       | 7,758                     | 3,529                        | 4,059  | -   | 114                          | -                          | -                                      | 56     | MONTANA              |
| NEBRASKA             | *50,146  | 50,146                                | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | NEBRASKA             |
| NEVADA               | 6,167  | -                                     | 6,167                     | 1,716  | 4,451                     | 2,419                        | 839  | -   | -                            | -                          | -                                      | 1,193  | NEVADA               |
| NEW HAMPSHIRE        | 2,600  | -                                     | 2,600                     | 430  | 2,170                     | 325                          | 1,195  | 384   | -                            | 239                        | -                                      | 27     | NEW HAMPSHIRE        |
| NEW JERSEY           | 56,015   | -                                     | 56,015                    | 6,931  | 49,084                    | 16,413                       | 29,794   | -   | 92                           | 1,059                      | -                                      | 1,726  | NEW JERSEY           |
| NEW MEXICO           | 22,203   | -                                     | 22,203                    | 14,316                                       | 7,887                     | 4,644                        | 2,594  | 513   | 114                          | 22                         | -                                      | -      | NEW MEXICO           |
| NEW YORK             | 135,894  | -                                     | 135,894                   | 40,931                                       | 94,963                    | 9,582                        | 68,963   | 10,453                                      | -                            | 4,096                      | -                                      | 1,869  | NEW YORK             |
| NORTH CAROLINA       | 46,272   | -                                     | 46,272                    | 17,874                                       | 28,398                    | 17,027                       | 5,551  | 2,019                                       | 30                           | 2,524                      | -                                      | 1,247  | NORTH CAROLINA       |
| NORTH DAKOTA         | 119,223  | -                                     | 119,223                   | 116,249                                      | 2,974                     | 1,427                        | 1,547  | -   | -                            | -                          | -                                      | -      | NORTH DAKOTA         |
| OHIO                 | 128,639  | 128,639                               | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | OHIO                 |
| OKLAHOMA             | 127,280  | -                                     | 127,280                   | 112,571                                      | 14,709                    | 10,983                       | 3,695  | -   | -                            | -                          | -                                      | 31     | OKLAHOMA             |
| OREGON               | 52,773   | -                                     | 52,773                    | 25,363                                       | 27,410                    | 5,502                        | 20,458   | -   | -                            | 1,450                      | -                                      | -      | OREGON               |
| PENNSYLVANIA         | *119,510   | 119,510                               | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | PENNSYLVANIA         |
| RHODE ISLAND         | 1,876  | -                                     | 1,876                     | 88   | 1,788                     | 200                          | 1,224  | -   | -                            | 364                        | -                                      | -      | RHODE ISLAND         |
| SOUTH CAROLINA       | *22,550  | 22,550                                | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 88,035   | -                                     | 88,035                    | 84,815                                       | 3,220                     | 1,610                        | 1,523  | -   | -                            | -                          | -                                      | 87     | SOUTH DAKOTA         |
| TENNESSEE            | 32,819   | -                                     | 32,819                    | 11,541                                       | 21,278                    | 6,994                        | 14,284   | -   | -                            | -                          | -                                      | -      | TENNESSEE            |
| TEXAS                | 363,343  | -                                     | 363,343                   | 276,201                                      | 87,142                    | 37,573                       | 22,228   | 12,839                                      | -                            | -                          | -                                      | 14,502 | TEXAS                |
| UTAH                 | *14,079  | 14,079                                | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | UTAH                 |
| VERMONT              | *4,251   | 4,251                                 | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | VERMONT              |
| VIRGINIA             | 38,755   | -                                     | 38,755                    | 15,705                                       | 23,050                    | 6,884                        | 8,059  | 3,825                                       | -                            | 3,426                      | -                                      | 856    | VIRGINIA             |
| WASHINGTON           | 49,309   | -                                     | 49,309                    | 15,201                                       | 34,108                    | 15,680                       | 9,891  | 2,741                                       | -                            | 3,401                      | -                                      | 2,395  | WASHINGTON           |
| WEST VIRGINIA        | 6,212  | -                                     | 6,212                     | 3,497  | 2,715                     | 1,428                        | 2,038  | -   | -                            | 31                         | -                                      | -      | WEST VIRGINIA        |
| WISCONSIN            | 114,488  | -                                     | 114,488                   | 79,850                                       | 34,638                    | 4,094                        | 20,357   | -   | -                            | -                          | -                                      | 10,187 | WISCONSIN            |
| WYOMING              | *22,322  | 22,322                                | -                         | -  | -                         | (1/)                         | -  | -   | -                            | -                          | -                                      | -      | WYOMING              |
| DISTRICT OF COLUMBIA | 1,705  | 1,705                                 | -                         | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | DISTRICT OF COLUMBIA |
| PARTIAL TOTALS 5/    | -  | -                                     | 2,921,482                 | 1,827,193                                    | 1,094,289                 | 351,674                      | 556,762  | 77,766                                      | 1,371                        | 33,771                     | -                                      | 72,945 | PARTIAL TOTALS 5/    |
| PERCENTAGE           | -  | -                                     | 100.00                    | 62.54  | 37.46                     | -                            | -  | -   | -                            | -                          | -                                      | -      | PERCENTAGE           |
| FULL TOTALS          | 3,706,859  | 785,377                               | 2,921,482                 | -  | -                         | -                            | -  | -   | -                            | -                          | -                                      | -      | FULL TOTALS          |

1/ THIS TABLE IS ONE OF A SERIES (G-21 THROUGH G-24) GIVING AN ANALYSIS OF MOTOR-FUEL CONSUMPTION. TABLE G-21 GIVES THE SEGREGATION BETWEEN HIGHWAY AND NONHIGHWAY USE, TABLE G-22 GIVES TOTAL USE BY MONTHS, AND TABLE G-23 GIVES HIGHWAY USE BY MONTHS. SEE NOTES TO TABLE G-21.

2/ DATA ON PRIVATE AND COMMERCIAL NONHIGHWAY USE OF MOTOR-VEHICLE FUEL WERE OBTAINED BY ANALYSIS OF REPORTED EXEMPTIONS AND REFUNDS. A COMPLETE AND UNIFORM CLASSIFICATION OF NONHIGHWAY USE IS IMPOSSIBLE BECAUSE (1) THERE ARE CONSIDERABLE DIFFERENCES AMONG THE STATES IN THE DEFINITIONS OF FLUIDS COMING WITHIN THE PURVIEW OF THE TAX, (2) SEVERAL STATES DO NOT ALLOW EXEMPTIONS OR REFUNDS FOR NONHIGHWAY USE OF MOTOR FUEL, (3) SOME STATES ALLOW EXEMPTIONS OR REFUNDS FOR CERTAIN NONHIGHWAY USES BUT FAILED TO REPORT THE

TOTAL NONHIGHWAY USE, AND (4) SOME STATES FAILED TO REPORT A CLASSIFICATION OF EXEMPTIONS OR REFUNDS ACCORDING TO USE. ASTERISKS (\*) INDICATE STATES FOR WHICH IT WAS NECESSARY TO ESTIMATE A PORTION, OR ALL, OF THE NONHIGHWAY USE.

3/ "CONSTRUCTION" IS INCLUDED WITH "INDUSTRIAL AND COMMERCIAL" IN THE CLASSIFICATION OF SOME STATES. 4/ IN ADDITION TO THE STATES IN WHICH NONHIGHWAY USES WERE FULLY CLASSIFIED, THE FOLLOWING STATES REPORTED AMOUNTS OF AVIATION USE SEPARATELY, BECAUSE OF SPECIAL PROVISIONS GOVERNING EXEMPTIONS OR PAYMENT OF TAX: ARKANSAS 3,577,000 GALLONS; FLORIDA 40,109,000; NEBRASKA 3,901,000; PENNSYLVANIA 9,650,000; UTAH 3,728,000; AND WYOMING 1,657,000.

5/ TOTALS FOR 35 STATES FOR WHICH CLASSIFICATION OF NONHIGHWAY USE WAS REPORTED.

Motor Fuel

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## BASIC PROVISIONS OF STATE MOTOR-FUEL TAX LAWS

 COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
 AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

 TABLE G-101  
 STATUS AS OF JANUARY 1, 1950  
 SHEET 1 OF 2

| STATE          | PRESENT TAX RATE IN CENTS PER GALLON | PREVIOUS TAX RATE IN CENTS PER GALLON | DATE OF CHANGE IN TAX RATE | MOTOR-VEHICLE FUELS TAXED AND RATE OF TAX IN CENTS PER GALLON |                            |            |        |                       | OTHER LIQUID FUELS TAXED |                         | TAX PAID IN FIRST INSTANCE BY -  | TAX ON GASOLINE COMPUTED ON BASIS OF -                   | TAX ON OTHER FUELS COMPUTED ON BASIS OF -                             | STATE          |
|----------------|--------------------------------------|---------------------------------------|----------------------------|---|----------------------------|------------|--------|-----------------------|--------------------------|-------------------------|--|--|---|----------------|
|                |                                      |                                       |                            | ALL MOTOR-VEHICLE FUELS                                       | GASOLINE AND RELATED FUELS | DIESEL OIL | BUTANE | SPECIAL TRACTOR FUELS | KIND                     | TAX IN CENTS PER GALLON |  |  |   |                |
| ALABAMA        | 6                                    | 5                                     | 1932                       | -   | 6                          | 1/6        | 1/6    | 1/6                   | -                        | -                       | DISTRIBUTORS, REFINERS, RETAILERS, OR STORERS.   | QUANTITIES SOLD AND USED                                 | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES                             | ALABAMA        |
| ARIZONA        | 5                                    | 4                                     | 1931                       | 5   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS AND IMPORTERS. USE-FUEL USER.  | QUANTITIES IMPORTED                                      | QUANTITIES USED ON HIGHWAYS   | ARIZONA        |
| ARKANSAS       | 2/6-1/2                              | 6                                     | 1934                       | 6-1/2   | -                          | (3/)       | (3/)   | -                     | (1/)                     | -                       | GASOLINE-WHOLESALE DISTRIBUTOR. USE-FUEL USER.   | INSHIPMENTS OR USED                                      | QUANTITIES USED ON HIGHWAYS   | ARKANSAS       |
| CALIFORNIA     | 4-1/2                                | 3                                     | 1947                       | -   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS. OTHER FUELS-CONSUMERS.  | QUANTITIES DISTRIBUTED                                   | QUANTITIES USED ON HIGHWAYS   | CALIFORNIA     |
| COLORADO       | 6                                    | 4                                     | 1947                       | -   | 6                          | 6          | (5/)   | 6/6                   | -                        | -                       | GASOLINE-DISTRIBUTORS, REFINERS AND PIPE LINE TERMINALS. REFINERS PAY TAX ON FUEL SOLD DIRECTLY TO RETAILERS, I.E., WHEN ACTING AS DISTRIBUTORS. DIESEL FUEL-CONSUMER. | REFINERY AND PIPE LINE TERMINAL INVOICE GALLONAGE        | QUANTITIES USED ON HIGHWAYS   | COLORADO       |
| CONNECTICUT    | 4                                    | 3                                     | 1947                       | -   | 4                          | 4          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS. SPECIAL FUEL-CONSUMER.  | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | CONNECTICUT    |
| DELAWARE       | 5                                    | 4                                     | 1949                       | -   | 5                          | 5          | -      | -                     | -                        | -                       | WHOLESALE DISTRIBUTORS.  | QUANTITIES SOLD AND USED                                 | QUANTITIES SOLD FOR USE ON HIGHWAYS                                   | DELAWARE       |
| FLORIDA        | 7                                    | 6                                     | 1931                       | 7   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS, ON FIRST SALE OR USED IN STATE. USE-FUEL USER.  | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | FLORIDA        |
| GEORGIA        | 7                                    | 6                                     | 1949                       | 7   | -                          | -          | -      | -                     | KEROSENE                 | 1                       | FIRST PERSON IN STATE WHO PRODUCES, REFINES, USES, OR SELLS THE FUEL.  | QUANTITIES DISTRIBUTED AND USED                          | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES                             | GEORGIA        |
| IDAHO          | 6                                    | 5.1                                   | 1945                       | 2/6   | -                          | -          | -      | -                     | -                        | -                       | IMPORTERS, REFINERS, AND PRODUCERS.  | QUANTITIES SOLD  | QUANTITIES USED ON HIGHWAYS   | IDAHO          |
| ILLINOIS       | 3                                    | 2                                     | 1929                       | 3   | -                          | -          | -      | -                     | -                        | -                       | WHOLESALE DISTRIBUTORS OR RETAIL DEALERS WHO FIRST HANDLE FUEL.  | QUANTITIES SOLD AND USED                                 | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES                             | ILLINOIS       |
| INDIANA        | 4                                    | 3                                     | 1929                       | 4   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS, REFINERS, AND RETAILERS. USE-FUEL CONSUMERS.  | QUANTITIES RECEIVED                                      | QUANTITIES USED ON HIGHWAYS   | INDIANA        |
| IOWA           | 4                                    | 3                                     | 1945                       | 4   | -                          | -          | -      | -                     | -                        | -                       | WHOLESALE DISTRIBUTORS.  | INVOICED GALLONAGE                                       | QUANTITIES SOLD FOR USE ON HIGHWAYS                                   | IOWA           |
| KANSAS         | 5                                    | 4                                     | 1949                       | 5   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS. USE-FUEL LICENSED USERS.  | QUANTITIES RECEIVED                                      | QUANTITIES USED ON HIGHWAYS   | KANSAS         |
| KENTUCKY       | 7                                    | 5                                     | 1948                       | 7   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE TAX-WHOLESALE AND REFINER. MOTOR-FUEL TAX, ON FUELS OTHER THAN GASOLINE, IS PAID BY USER.   | QUANTITIES RECEIVED AND WITHDRAWN FROM STORAGE TERMINALS | QUANTITIES USED ON HIGHWAYS   | KENTUCKY       |
| LOUISIANA      | 9                                    | 7                                     | 1948                       | 9   | -                          | -          | -      | (8/)                  | KEROSENE                 | 1                       | DISTRIBUTOR, REFINER, AND IMPORTER. REFINERS PAY TAX ON FUEL SOLD DIRECTLY TO RETAILERS, I.E., WHEN ACTING AS DISTRIBUTORS. USE-FUEL TAX PAID BY USER.                 | QUANTITIES SOLD, USED, AND CONSUMED                      | QUANTITIES USED ON HIGHWAYS   | LOUISIANA      |
| MAINE          | 6                                    | 4                                     | 1947                       | -   | 6                          | 6          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS. USE-FUEL CONSUMER.  | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | MAINE          |
| MARYLAND       | 5                                    | 4                                     | 1947                       | 5   | -                          | -          | -      | -                     | -                        | -                       | FIRST PERSON IN STATE WHO HANDLES THE FUEL.  | QUANTITIES SOLD AND USED                                 | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES                             | MARYLAND       |
| MASSACHUSETTS  | 3                                    | 2                                     | 1931                       | 3   | -                          | -          | -      | -                     | -                        | -                       | DISTRIBUTORS.  | QUANTITIES SOLD AND USED                                 | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES                             | MASSACHUSETTS  |
| MICHIGAN       | 3                                    | 2                                     | 1927                       | -   | 3                          | (2/)       | 3      | 3                     | -                        | -                       | WHOLESALE DISTRIBUTORS, EXCEPT THAT DIESEL FUEL TAX IS PAID BY USERS.  | QUANTITIES RECEIVED                                      | QUANTITIES USED ON HIGHWAYS   | MICHIGAN       |
| MINNESOTA      | 5                                    | 4                                     | 1949                       | 10/5  | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTOR. SPECIAL USE-FUEL USERS.  | INSHIPMENTS  | QUANTITIES USED ON HIGHWAYS   | MINNESOTA      |
| MISSISSIPPI    | 6                                    | 5-1/2                                 | 1932                       | -   | 6                          | (11/)      | (11/)  | -                     | OIL AND GAS              | (11/)                   | WHOLESALE DISTRIBUTORS AND PRODUCERS.  | QUANTITIES INVOICED                                      | QUANTITIES USED ON HIGHWAYS   | MISSISSIPPI    |
| MISSOURI       | 2                                    | -                                     | 1925                       | 2   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTOR 12/; LICENSED USE-FUEL USER.  | QUANTITIES RECEIVED                                      | QUANTITIES USED ON HIGHWAYS   | MISSOURI       |
| MONTANA        | 6                                    | 5                                     | 1949                       | 6   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS. LOWER GRADE FUELS-CONSUMERS.  | INSHIPMENTS PLUS REFINERY DISTRIBUTION                   | QUANTITIES USED ON HIGHWAYS   | MONTANA        |
| NEBRASKA       | 6                                    | 5                                     | 1949                       | -   | 6                          | -          | -      | 6/6                   | -                        | -                       | IMPORTERS, PRODUCERS, AND REFINERS.  | QUANTITIES IMPORTED                                      | QUANTITIES IMPORTED   | NEBRASKA       |
| NEVADA         | 4-1/2                                | 4                                     | 1949                       | -   | 4-1/2                      | 5          | 5      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS. DIESEL FUEL-CONSUMERS.  | QUANTITIES DISTRIBUTED                                   | QUANTITIES USED ON HIGHWAYS   | NEVADA         |
| NEW HAMPSHIRE  | 4                                    | 3                                     | 1928                       | 4   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-IMPORTER, PRODUCER, OR REFINER.   | RECEIPTS OR SALES, DISTRIBUTOR'S OPTION                  | QUANTITIES USED ON HIGHWAYS   | NEW HAMPSHIRE  |
| NEW JERSEY     | 3                                    | 2                                     | 1930                       | 3   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-IMPORTERS, PRODUCERS, AND REFINERS. DIESEL FUEL-FINAL SELLER.   | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | NEW JERSEY     |
| NEW MEXICO     | 7                                    | 5                                     | 1949                       | 7   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS. OTHER FUELS-CONSUMERS.  | IMPORTS PLUS PRODUCTION                                  | QUANTITIES USED ON HIGHWAYS   | NEW MEXICO     |
| NEW YORK       | 4                                    | 3                                     | 1937                       | 4   | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-DISTRIBUTORS. DIESEL FUEL-USER.   | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | NEW YORK       |
| NORTH CAROLINA | 7                                    | 6                                     | 1950                       | 7   | -                          | -          | -      | -                     | -                        | -                       | FIRST PERSON IN STATE WHO SELLS OR USES THE FUEL, WHETHER WHOLESALE DISTRIBUTOR, RETAIL DEALER, OR USER. 13/   | RECEIPTS OR SALES, DISTRIBUTOR'S OPTION                  | OPTIONAL, QUANTITIES USED ON HIGHWAYS OR RECEIVED BY DISTRIBUTORS 13/ | NORTH CAROLINA |
| NORTH DAKOTA   | 4                                    | 3                                     | 1939                       | -   | 4                          | 4          | 4      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTOR. OTHER FUELS-USERS.   | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | NORTH DAKOTA   |
| OHIO           | 4                                    | 3                                     | 1929                       | 4   | -                          | -          | -      | -                     | -                        | -                       | MOTOR VEHICLE FUELS-DISTRIBUTORS.  | RECEIPTS   | QUANTITIES SOLD FOR USE ON HIGHWAYS                                   | OHIO           |
| OKLAHOMA       | 6-1/2                                | 5-1/2                                 | 1949                       | 6-1/2   | -                          | -          | -      | -                     | -                        | -                       | OTHER FUELS-USER.  | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS   | OKLAHOMA       |
| OREGON         | 6                                    | 5                                     | 1949                       | 6   | -                          | -          | -      | -                     | -                        | -                       | DISTRIBUTORS, MANUFACTURERS, REFINERS, MANUFACTURERS AND REFINERS MAY PASS TAX ON TO LICENSED DISTRIBUTORS. USE-FUEL USER.   | QUANTITIES SOLD AND USED                                 | QUANTITIES USED ON HIGHWAYS 14/                                       | OREGON         |
| PENNSYLVANIA   | 5                                    | 4                                     | 1949                       | 15/5  | -                          | -          | -      | -                     | -                        | -                       | GASOLINE-WHOLESALE DISTRIBUTORS. USE-FUEL USER. 14/  | QUANTITIES USED, OR SOLD AND DELIVERED                   | QUANTITIES USED ON HIGHWAYS   | PENNSYLVANIA   |

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COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-101  
STATUS AS OF JANUARY 1, 1950  
SHEET 2 OF 2

| STATE                | PRESENT<br>TAX<br>RATE IN<br>CENTS<br>PER<br>GALLON | PREVIOUS<br>TAX<br>RATE IN<br>CENTS<br>PER<br>GALLON | DATE<br>OF<br>CHANGE<br>IN<br>TAX<br>RATE | MOTOR-VEHICLE FUELS TAXED<br>AND RATE OF TAX IN CENTS PER GALLON |                                     |               |        |                             | OTHER LIQUID<br>FUELS TAXED |                                  | TAX PAID IN FIRST INSTANCE BY -  | TAX ON GASOLINE COMPUTED<br>ON BASIS OF-   | TAX ON OTHER FUELS COMPUTED<br>ON BASIS OF- | STATE                |
|----------------------|---|--|---|--|-------------------------------------|---------------|--------|-----------------------------|-----------------------------|----------------------------------|--|--|---|----------------------|
|                      |   |  |   | ALL<br>MOTOR-<br>VEHICLE<br>FUELS                                | GASOLINE<br>AND<br>RELATED<br>FUELS | DIESEL<br>OIL | BUTANE | SPECIAL<br>TRACTOR<br>FUELS | KIND                        | TAX IN<br>CENTS<br>PER<br>GALLON |  |  |   |                      |
| RHODE ISLAND         | 4   | 3  | 1947                                      | 4  | -                                   | -             | -      | -                           | -                           | -                                | DISTRIBUTORS.  | QUANTITIES SOLD AND USED                   | QUANTITIES SOLD FOR USE IN MOTOR VEHICLES   | RHODE ISLAND         |
| SOUTH CAROLINA       | 6   | 5  | 1929                                      | 6  | -                                   | -             | -      | -                           | -                           | -                                | GASOLINE-WHOLESALE DISTRIBUTORS. OTHER FUELS-<br>USERS.  | QUANTITIES SOLD AND USED                   | QUANTITIES USED ON HIGHWAYS                 | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 4   | 3  | 1927                                      | 4  | -                                   | -             | -      | -                           | -                           | -                                | GASOLINE-IMPORTERS AND DISTRIBUTORS. USE-FUEL<br>USER.   | INSHIPMENTS                                | QUANTITIES USED ON HIGHWAYS                 | SOUTH DAKOTA         |
| TENNESSEE            | 7   | 6  | 1931                                      | 7  | -                                   | -             | -      | -                           | -                           | -                                | GASOLINE-WHOLESALE DISTRIBUTORS. USE-FUEL USER.  | QUANTITIES RECEIVED AND STORED             | QUANTITIES USED ON HIGHWAYS                 | TENNESSEE            |
| TEXAS                | 4   | 2  | 1929                                      | -  | 4                                   | 6             | 4      | -                           | NAPHTHA                     | 4                                | PERSON WHO MAKES THE FIRST SALE OF THE FUEL IN<br>THE STATE. MANUFACTURERS AND REFINERS MAY<br>PASS THE TAX ON TO DISTRIBUTORS IN CASE OF<br>STRIP GASOLINE ONLY. USE-FUEL USER. | QUANTITIES SOLD                            | QUANTITIES USED ON HIGHWAYS                 | TEXAS                |
| UTAH                 | 4   | 3-1/2  | 1931                                      | 4  | -                                   | -             | -      | -                           | -                           | -                                | PRODUCERS, REFINERS, IMPORTERS, AND USERS.   | QUANTITIES DISTRIBUTED                     | QUANTITIES USED ON HIGHWAYS                 | UTAH                 |
| VERMONT              | 5   | 4-1/2  | 1949                                      | -  | 5                                   | -             | -      | -                           | -                           | -                                | WHOLESALE DISTRIBUTORS.  | SALES OR RECEIPTS, DISTRIBUTOR'S<br>OPTION | - -   | VERMONT              |
| VIRGINIA             | 6   | 5  | 1946                                      | 6  | -                                   | -             | -      | -                           | -                           | -                                | IMPORTERS, REFINERS, DISTRIBUTORS, AND USERS.  | QUANTITIES SOLD AND USED                   | QUANTITIES USED ON HIGHWAYS                 | VIRGINIA             |
| WASHINGTON           | 6-1/2   | 5  | 1949                                      | 6-1/2  | -                                   | -             | -      | -                           | -                           | -                                | GASOLINE-DISTRIBUTORS. OTHER FUELS-CONSUMERS.  | QUANTITIES SOLD AND USED                   | QUANTITIES USED ON HIGHWAYS                 | WASHINGTON           |
| WEST VIRGINIA        | 5   | 4  | 1937                                      | -  | 5                                   | 5             | -      | -                           | -                           | -                                | PRODUCERS, DISTRIBUTORS, IMPORTERS, AND<br>RETAILERS. RETAILERS PAY TAX ON FUEL<br>PURCHASED TAX UNPAID.   | INSHIPMENTS PLUS PRODUCTION IN-STATE       | INSHIPMENTS PLUS PRODUCTION IN-STATE        | WEST VIRGINIA        |
| WISCONSIN            | 4   | 2  | 1931                                      | 4  | -                                   | -             | -      | -                           | -                           | -                                | WHOLESALE DISTRIBUTORS.  | QUANTITIES RECEIVED                        | QUANTITIES USED ON HIGHWAYS                 | WISCONSIN            |
| WYOMING              | 4   | 3  | 1929                                      | 4  | 4                                   | 4             | 4      | 16/4                        | -                           | -                                | WHOLESALE AND REFINERS. REFINERS PAY TAX ON<br>FUEL SOLD DIRECTLY TO RETAILERS, I.E., WHEN<br>ACTING AS DISTRIBUTORS. DIESEL OIL USER.   | QUANTITIES SOLD AND USED                   | QUANTITIES USED ON HIGHWAYS                 | WYOMING              |
| DISTRICT OF COLUMBIA | 4   | 3  | 1947                                      | 4  | -                                   | -             | -      | -                           | -                           | -                                | IMPORTERS AND DISTRIBUTORS ON FIRST SALE OF<br>FUEL IN THE DISTRICT OF COLUMBIA.   | QUANTITIES SOLD AND USED                   | QUANTITIES SOLD AND USED ON HIGHWAYS        | DISTRICT OF COLUMBIA |

- 1/ TAXED ONLY WHEN USED AS MOTOR FUEL.
- 2/ WITHIN 300 FEET OF THE BORDERS (2 MILES FOR CITIES AND TOWNS) OF MISSOURI, OKLAHOMA, AND TEXAS, GASOLINE SOLD AND DELIVERED TO VEHICLE FUEL TANKS IS TAXED AT THE RATES OF THOSE ADJOINING STATES.
- 3/ GALLONAGE MAY BE COMPUTED ON A MILEAGE BASIS.
- 4/ KEROSENE AND DISTILLATE ARE TAXED AT 6-1/2 CENTS WHEN USED AS MOTOR-VEHICLE FUELS.
- 5/ TAX IS PROVIDED BY LAW BUT NOT ENFORCED BECAUSE OF LIMITED USE OF THIS FUEL.
- 6/ TAXED IF INITIAL BOILING POINT IS BELOW 200°F.
- 7/ EXCEPT KEROSENE, CRUDE PETROLEUM, RESIDUUM, AND GAS OR SMUDGE OIL.
- 8/ ALL TRACTOR FUEL IS EXEMPTED. NO EXCEPTIONS.
- 9/ TAX RATE IS 4 CENTS WHEN FUEL IS USED IN VEHICLES OPERATING UNDER MUNICIPAL FRANCHISE. ALL OTHER HIGHWAY USE IS TAXED AT 5 CENTS.

- 10/ EXCEPT FARM TRACTOR FUEL. LOW FLASH, WHICH IS SPECIFICALLY EXEMPTED.
- 11/ OIL 1/2 CENT PER GALLON. LIQUEFIED GAS 1/3 CENT PER GALLON, EXCEPT WHEN USED TO PROPEL VEHICLES ON THE HIGHWAYS, IN WHICH CASE THEY ARE MOTOR FUELS AND TAXED AT 7 CENTS.
- 12/ PERSONS HAVING BULK STORAGE FOR WHOLESALE QUANTITIES, EITHER FOR OWN USE OR DISTRIBUTION, MAY BE LICENSED.
- 13/ USERS OF FUELS OTHER THAN THOSE COVERED BY THE MOTOR-FUEL TAX LAWS MAY OBTAIN PERMITS AND PAY UPON USE OR MAY QUALIFY AS DISTRIBUTORS AND ADHERE TO THE PROVISIONS OF THE LAW APPLICABLE TO DISTRIBUTORS.
- 14/ VEHICLES PAYING MILEAGE TAX TO PUBLIC UTILITIES COMMISSIONER ARE NOT SUBJECT TO USE-FUEL TAX LAW.
- 15/ GASOLINE AND RELATED FUELS ARE TAXED REGARDLESS OF USE. OTHER FUELS ARE TAXED UNDER THE FUEL USE TAX ACT FOR HIGHWAY USE ONLY.
- 16/ TAXED IF INITIAL BOILING POINT IS BELOW 172°F OR 95 PERCENT EVAPORATED BELOW 465°F.

Motor Fuel

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STATE TAXATION OF USE-FUEL J

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE 6-102  
STATUS AS OF JANUARY 1, 1950  
SHEET 1 OF 2

| STATE          | USE-FUEL TAXED |   | DESCRIPTION OF FUELS TAXED  | METHOD OF PAYMENT OF USE-FUEL TAX  | SPECIAL TAXES IMPOSED ON VEHICLES CONSUMING USE-FUEL IN LIEU OF OR IN ADDITION TO FUEL TAX | STATE          |
|----------------|----------------|---|---|--|--|----------------|
|                | RATE OF TAX    | IN ORIGINAL MOTOR-FUEL TAX LAW OR UNDER A LATER AMENDMENT |   |  |  |                |
| ALABAMA        | 6              | YES   | GASOLINE AND ANY LIQUID FUELS USED IN MOTOR VEHICLES. AMENDED TO INCLUDE DIESEL OILS AND LIQUEFIED GASES WHEN USED IN MOTOR VEHICLES  | TAX IS PAYABLE AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | HIGHER REGISTRATION FEES ARE LEVIED ON USE-FUEL CONSUMING VEHICLES                         | ALABAMA        |
| ARIZONA        | 5              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF FUELS NOT TAXED IN ORIGINAL MOTOR-FUEL TAX LAW OBTAIN A LICENSE, REPORT AND PAY TAX ON USE OF FUELS OTHER THAN GASOLINE ARE LICENSED, BONDED, AND REPORT AND PAY THE TAX ON USE                               | -  | ARIZONA        |
| ARKANSAS       | 6.5            | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF FUELS OTHER THAN GASOLINE ARE ISSUED PERMITS, MAY BE BONDED, AND REPORT AND PAY THE TAX ON USE IN MOTOR VEHICLES ON THE HIGHWAYS  | -  | ARKANSAS       |
| CALIFORNIA     | 4.5            | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | OPERATORS OF VEHICLES USING FUELS OTHER THAN THOSE TAXED UNDER GENERAL MOTOR-FUEL LAW ARE LICENSED AND BONDED AND REPORT AND PAY THE TAX ON USE  | -  | CALIFORNIA     |
| COLORADO       | 6              | YES   | ALL FUELS USED FOR THE GENERATION OF POWER IN INTERNAL COMBUSTION ENGINES   | USERS OF "SPECIAL FUELS" OBTAIN A LICENSE, REPORT AND PAY TAX ON USE. RETAIL DEALERS OBTAIN LICENSES, REPORT AND PAY TAX FOR UNLICENSED USERS  | -  | COLORADO       |
| CONNECTICUT    | 4              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | PURCHASE FOR USE IN MOTOR VEHICLES ON THE HIGHWAYS   | REGISTRATION FEE IS DOUBLED  | CONNECTICUT    |
| DELAWARE       | 5              | YES   | ANY SUBSTANCE CAPABLE OF USE IN INTERNAL COMBUSTION ENGINES   | USERS OF FUELS OTHER THAN GASOLINE ARE LICENSED, BONDED, REPORT AND PAY THE TAX ON USE   | -  | DELAWARE       |
| FLORIDA        | 7              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF OTHER FUELS PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | FLORIDA        |
| GEORGIA        | 7              | YES   | GASOLINE, BENZOL, NAPHTHA, AND OTHER PETEROLEUM PRODUCTS WITH FLASH POINT LESS THAN 100 DEGREES F., OTHER FUELS WHEN PURCHASED FOR USE IN MOTOR VEHICLES  | USERS OF FUELS OTHER THAN GASOLINE ARE LICENSED AND REPORT AND PAY TAX ON USE  | -  | GEORGIA        |
| IDAHOO         | 6              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USE-FUEL TAX IS PAID BY USER AT TIME OF PURCHASE FOR MOTOR-VEHICLE LICENSED USERS REPORT AND PAY TAX   | -  | IDAHOO         |
| ILLINOIS       | 3              | YES   | ALL VOLATILE AND INFLAMMABLE LIQUIDS WHICH ARE SUITABLE OR PRACTICABLE FOR OPERATING ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX | USERS OF "LIQUID FUELS" ARE LICENSED AND BONDED, REPORT AND PAY TAX ON USE   | -  | ILLINOIS       |
| INDIANA        | 4              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "FUELS" OBTAIN A LICENSE, FURNISH BOND, AND REPORT AND PAY TAX ON QUANTITIES USED   | -  | INDIANA        |
| INDIANA        | 4              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "LIQUID OILS" PAY TAX AT TIME OF PURCHASE FOR HIGHWAY USE   | -  | INDIANA        |
| IOWA           | 4              | YES   | ANY PETEROLEUM PRODUCT OR OTHER SUBSTANCE CAPABLE OF BEING USED IN INTERNAL COMBUSTION ENGINES  | CONSUMERS OF "LIQUID FUELS" ARE LICENSED AND BONDED, REPORT AND PAY TAX ON USE   | -  | IOWA           |
| KANSAS         | 5              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "FUELS" OBTAIN A LICENSE, FURNISH BOND, AND REPORT AND PAY TAX ON QUANTITIES USED   | -  | KANSAS         |
| KENTUCKY       | 7              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "OTHER FUELS" MUST OBTAIN A PERMIT, REPORT AND PAY THE TAX ON QUANTITIES USED   | -  | KENTUCKY       |
| LOUISIANA      | 9              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS ARE LICENSED AND BONDED, AND REPORT AND PAY TAX ON "FUELS" USED ON THE HIGHWAYS  | -  | LOUISIANA      |
| LOUISIANA      | 9              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "LIQUID OILS" PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | LOUISIANA      |
| MAINE          | 6              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "OTHER FUELS" PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | MAINE          |
| MAINE          | 6              | YES   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "LIQUID OILS" PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | MAINE          |
| MASSACHUSETTS  | 3              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF "OTHER FUELS" PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | MASSACHUSETTS  |
| MICHIGAN       | 5              | -   | ANY MOTOR FUEL CAPABLE OF GENERATING POWER FOR THE PROPULSION OF DIESEL MOTORS  | USERS ARE LICENSED AND BONDED, AND REPORT AND PAY TAX ON "FUELS" USED ON THE HIGHWAYS  | -  | MICHIGAN       |
| MINNESOTA      | 5              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USE-FUEL CONSUMERS REGISTER, REPORT AND PAY THE TAX ON QUANTITIES USED IN MOTOR VEHICLES ON THE HIGHWAYS   | -  | MINNESOTA      |
| MISSISSIPPI    | 7              | YES   | LIQUID FUELS AND LIQUEFIED GASES USABLE IN INTERNAL COMBUSTION ENGINES  | OWNERS OF VEHICLES USING FUEL OTHER THAN GASOLINE ARE REGISTERED AND PAY DEPOSIT AT TIME OF REGISTERING AS AN ADVANCE OF THE TAX ON FUEL TO BE CONSUMED  | -  | MISSISSIPPI    |
| MISSOURI       | 2              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED, SUBMIT MONTHLY REPORTS, AND PAY TAX ON QUANTITIES CONSUMED IN VEHICLES ON THE HIGHWAYS   | -  | MISSOURI       |
| MONTANA        | 6              | YES   | GASOLINE AND ANY OTHER VOLATILE SUBSTANCE USED FOR PRODUCING MOTOR POWER FOR INTERNAL COMBUSTION ENGINES ON THE HIGHWAYS  | TAX IS PAID AT TIME OF PURCHASE OF FUELS OTHER THAN GASOLINE WHEN ACQUIRED FOR USE IN MOTOR VEHICLES   | -  | MONTANA        |
| NEBRASKA       | -              | -   | ONLY GASOLINE AND CLOSELY RELATED FUELS ARE TAXED   | USERS OBTAIN A PERMIT, REPORT AND PAY TAX ON QUANTITIES CONSUMED   | IN ADDITION TO THE REGISTRATION FEE AN "EQUALIZATION FEE" IS IMPOSED                       | NEBRASKA       |
| NEVADA         | 5              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | THE USERS OF FUELS OTHER THAN GASOLINE ARE LICENSED, REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | NEVADA         |
| NEW HAMPSHIRE  | 4              | YES   | PRODUCTS COMMONLY KNOWN AS GASOLINE AND ALL OTHER FUELS USABLE IN INTERNAL COMBUSTION ENGINES TO PROPEL MOTOR VEHICLES  | FUELS OTHER THAN THOSE COMMONLY KNOWN AS GASOLINE ARE TAXED AT TIME OF SALE FOR USE IN MOTOR VEHICLES ON THE HIGHWAYS  | -  | NEW HAMPSHIRE  |
| NEW JERSEY     | 3              | YES   | PRODUCTS COMMONLY KNOWN AS GASOLINE AND ANY LIQUID OR COMBUSTIBLE GASES USED TO PROPEL MOTOR VEHICLES ON THE HIGHWAYS   | USERS ARE LICENSED AND BONDED, REPORT AND PAY TAX ON QUANTITIES USED IN MOTOR VEHICLES ON THE HIGHWAYS   | -  | NEW JERSEY     |
| NEW MEXICO     | 7              | YES   | PRODUCTS COMMONLY KNOWN AS GASOLINE AND ANY LIQUID USED AS A FUEL IN INTERNAL COMBUSTION ENGINES  | USERS OF DIESEL TYPE VEHICLES ARE REGISTERED, REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS  | -  | NEW MEXICO     |
| NEW YORK       | 4              | YES   | GASOLINE AND RELATED FUELS COMMONLY USED FOR THE GENERATION OF POWER IN MOTOR VEHICLES, AND FUELS USED IN DIESEL TYPE ENGINES WHEN USED TO PROPEL VEHICLES  | USERS OF DIESEL TYPE FUELS MAY OBTAIN A PERMIT, REPORT AND PAY TAX ON QUANTITIES CONSUMED ON THE HIGHWAYS, OR THEY MAY ELECT TO QUALIFY AS DISTRIBUTORS AND COMPLY WITH ALL LAWS PERTAINING TO MOTOR FUEL DISTRIBUTORS | -  | NEW YORK       |
| NORTH CAROLINA | 7              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | OWNERS OF DIESEL TYPE VEHICLES ARE REGISTERED, REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | NORTH CAROLINA |
| NORTH CAROLINA | 7              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF DIESEL TYPE FUELS MAY OBTAIN A PERMIT, REPORT AND PAY TAX ON QUANTITIES CONSUMED ON THE HIGHWAYS, OR THEY MAY ELECT TO QUALIFY AS DISTRIBUTORS AND COMPLY WITH ALL LAWS PERTAINING TO MOTOR FUEL DISTRIBUTORS | -  | NORTH CAROLINA |
| NORTH DAKOTA   | 4              | -   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED AND BONDED, AND REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | NORTH DAKOTA   |



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE TAXATION OF USE-FUEL <sup>1/</sup>

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-102  
STATUS AS OF JANUARY 1, 1950  
SHEET 2 OF 2

| STATE                | USE-FUEL TAXED    |   |  | DESCRIPTION OF FUELS TAXED  | METHOD OF PAYMENT OF USE-FUEL TAX   | SPECIAL TAXES IMPOSED ON<br>VEHICLES CONSUMING USE-FUEL IN LIEU OF<br>OR IN ADDITION TO FUEL TAX   | STATE                |
|----------------------|-------------------|---|--|---|---|--|----------------------|
|                      | RATE<br>OF<br>TAX | IN<br>ORIGINAL<br>MOTOR-<br>FUEL TAX<br>LAW OR<br>AMEND-<br>MENT<br>THERETO | SPECIAL<br>USE-FUEL<br>TAX LAW<br>AND<br>YEAR<br>ENACTED |   |   |  |                      |
| OHIO                 | 4                 | YES   | -  | ANY VOLATILE OR INFLAMMABLE LIQUID USED FOR THE PROPULSION OF MOTOR VEHICLES ON THE PUBLIC HIGHWAYS                         | USERS OF DIESEL TYPE FUELS ARE CLASSIFIED AS "DEALERS" AND REPORT AND PAY TAX ON QUANTITIES PURCHASED   | -  | OHIO                 |
| OKLAHOMA             | 6.5               | -   | 1939   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF "FUEL" ARE LICENSED, AND REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | OKLAHOMA             |
| OREGON               | 6                 | -   | 1943   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED, REPORT AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS   | USE-FUEL CONSUMING VEHICLES PAYING MILEAGE TAX TO THE PUBLIC UTILITIES COMMISSIONER ARE EXEMPTED FROM PAYMENT OF THE GALLONAGE TAX. THOSE NOT PAYING MILEAGE TAX PAY HIGHER REGISTRATION FEES AND USE-FUEL TAX | OREGON               |
| PENNSYLVANIA         | 5                 | -   | 1947   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USE-FUEL USERS MUST OBTAIN LICENSES, FILE MONTHLY REPORTS, AND PAY TAXES DIRECTLY TO THE DEPARTMENT OF REVENUE  | -  | PENNSYLVANIA         |
| RHODE ISLAND         | 4                 | YES   | -  | ALL FUELS USED OR SUITABLE FOR USE IN AN INTERNAL COMBUSTION ENGINE   | CONSUMERS OF USE-FUEL USUALLY PAY TAX AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | RHODE ISLAND         |
| SOUTH CAROLINA       | 6                 | -   | 1946   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED, REPORT AND PAY TAX ON QUANTITIES USED ON HIGHWAYS   | -  | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 4                 | -   | 1941   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF FUELS OTHER THAN GASOLINE ARE LICENSED AND BONDED, REPORT AND PAY THE TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | SOUTH DAKOTA         |
| TENNESSEE            | 7                 | -   | 1941   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | USERS OF FUELS OTHER THAN GASOLINE ARE LICENSED AND BONDED, REPORT AND PAY THE TAX ON QUANTITIES USED IN MOTOR VEHICLES ON THE HIGHWAYS   | -  | TENNESSEE            |
| TEXAS                | 4-6               | YES   | -  | LIQUEFIED GASES AND LIQUID FUELS WHEN USED TO PROPEL VEHICLES ON THE HIGHWAYS   | USERS OF FUELS HAVING FLASH-POINT ABOVE 112 DEGREES F. ARE LICENSED AND BONDED AND PAY TAX ON QUANTITIES USED ON THE HIGHWAYS (AT 4 CENTS PER GALLON ON LIQUEFIED GASES AND 6 CENTS PER GALLON ON LIQUID FUELS) | REGISTRATION FEES ARE INCREASED 10 PERCENT   | TEXAS                |
| UTAH                 | 4                 | -   | 1941   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED AND BONDED, AND REPORT AND PAY TAX ON QUANTITIES CONSUMED ON THE HIGHWAYS  | -  | UTAH                 |
| VERMONT              | -                 | -   | -  | ONLY GASOLINE AND CLOSELY RELATED FUELS ARE TAXED   | -   | REGISTRATION FEE IS DOUBLED  | VERMONT              |
| VIRGINIA             | .6                | -   | 1940   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED, REPORT AND PAY THE TAX ON QUANTITIES USED ON THE HIGHWAYS   | -  | VIRGINIA             |
| WASHINGTON           | 6.5               | -   | 1941   | ALL COMBUSTIBLE GASES AND LIQUIDS USED TO PROPEL VEHICLES ON THE PUBLIC HIGHWAYS, EXCEPT FUELS SUBJECT TO THE GASOLINE TAX  | CONSUMERS OF USE-FUEL ARE LICENSED, REPORT AND PAY TAX TO STATE ON QUANTITIES USED ON THE HIGHWAYS  | REGISTRATION FEES ARE INCREASED 25 PERCENT   | WASHINGTON           |
| WEST VIRGINIA        | 5                 | YES   | -  | ANY SUBSTANCE OR COMBINATION OF SUBSTANCES WHICH IS USED AS A MOTOR FUEL FOR ANY INTERNAL COMBUSTION ENGINE                 | TAX ON FUELS OTHER THAN GASOLINE IS PAYABLE AT TIME OF PURCHASE FOR USE IN MOTOR VEHICLES   | -  | WEST VIRGINIA        |
| WISCONSIN            | 4                 | YES   | -  | FUELS COMMONLY KNOWN AS GASOLINE AND ALL COMBUSTIBLE GASES AND LIQUIDS USED IN THE PROPULSION OF MOTOR VEHICLES             | OWNERS OF VEHICLES USING FUELS OTHER THAN GASOLINE ARE REGISTERED, PAY THE TAX AT TIME OF PURCHASE AND REPORT QUANTITIES USED AND FROM WHOM PURCHASED   | -  | WISCONSIN            |
| WYOMING              | 4                 | YES   | -  | PRODUCTS COMMONLY KNOWN AS GASOLINE, AND OTHER VOLATILE AND INFLAMMABLE LIQUIDS THAT ARE USED FOR PROPELLING MOTOR VEHICLES | OPERATORS OF VEHICLES USING FUELS OTHER THAN GASOLINE REPORT AND PAY TAX TO THE STATE ON QUANTITIES USED  | -  | WYOMING              |
| DISTRICT OF COLUMBIA | 4                 | YES   | -  | ALL FUELS USED IN MOTOR VEHICLES ARE SUBJECT TO TAX EXCEPT KEROSENE   | OPERATORS OF VEHICLES USING DIESEL-TYPE FUEL PAY TAX AT TIME OF PURCHASE  | REGISTRATION FEE IS DOUBLED  | DISTRICT OF COLUMBIA |

<sup>1/</sup> "USE-FUEL" IS THE TERM MOST COMMONLY USED TO DENOTE FUELS OTHER THAN GASOLINE THAT ARE USED TO PROPEL MOTOR VEHICLES ON THE HIGHWAYS. THESE FUELS, OF WHICH DIESEL IS THE BEST KNOWN, ARE ALSO REFERRED TO IN SOME STATES AS "LIQUID FUELS," "SPECIAL FUELS," ETC., TO DISTINGUISH THEM FROM GASOLINE. IN A FEW INSTANCES THESE FUELS COME UNDER THE PURVIEW OF THE GASOLINE LAWS AND REGULATIONS, BUT IN MOST CASES USE-FUEL IS THE SUBJECT OF SPECIAL LEGISLATION AND PROCEDURE.

Motor Fuel

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
STATE MOTOR-FUEL TAX LOSS AND EXPENSE ALLOWANCES

TABLE G-103  
STATUS AS OF JANUARY 1, 1950

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

| STATE                | ACTUAL LOSSES BY DESTRUCTION<br>(FIRE, EXPLOSION, ETC.) |                      | ACTUAL LOSSES IN STORAGE AND HANDLING         |  |  | ACTUAL LOSSES NOT TO EXCEED A<br>SPECIFIED PERCENTAGE |                     |                            | BASIS OF PERCENT-<br>AGE COMPUTATION        |  | ALLOWANCE IN CONSIDERATION<br>OF BOTH LOSSES IN HANDLING<br>AND COLLECTION EXPENSES |  | ALLOWANCES FOR<br>EXPENSES OF<br>COLLECTION, ETC.<br>(LOSS NO.<br>CONSIDERATION) |  | STATE                |
|----------------------|---|----------------------|---|--|--|---|---------------------|----------------------------|---|--|---|--|--|--|----------------------|
|                      | LOSSES<br>ALLOWED                                       | METHOD <sup>1/</sup> | ACTUAL<br>LOSS<br>ALLOWED,<br>PERCENT-<br>AGE | LOSS<br>ALLOWED<br>SPECI-<br>FIED<br>PERCENT-<br>AGE | MAXIMUM<br>PERCENT-<br>AGE<br>SPECI-<br>FIED | BASIC OF PERCENT-<br>AGE COMPUTATION                  |                     | PERCENT-<br>AGE<br>GRANTED | PERCENT-<br>AGE<br>ASSIGNED<br>TO<br>LOSSES | PERCENT-<br>AGE<br>OF<br>QUANTITY<br>TAXABLE | ALLOW-<br>ANCE<br>GRANTED   | PERCENT-<br>AGE<br>OF<br>QUANTITY<br>TAXABLE | ALLOW-<br>ANCE<br>GRANTED  | PERCENT-<br>AGE<br>OF<br>QUANTITY<br>TAXABLE |                      |
|                      |   |                      |   |  |  | QUANTITY<br>TAXABLE                                   | OTHER <sup>2/</sup> |                            |   |  |   |  |  |  |                      |
| ALABAMA              | YES   | YES                  | 3/ YES  | NO   | -  | -   | 1                   | NO                         | -   | -  | NO  | -  | NO   | -  | ALABAMA              |
| ARIZONA              | NO  | -                    | NO  | NO   | -  | -   | 1                   | YES                        | -   | -  | NO  | -  | NO   | -  | ARIZONA              |
| ARKANSAS             | NO  | NO                   | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | ARKANSAS             |
| CALIFORNIA           | 5/ YES  | 5/                   | 7/ YES  | NO   | -  | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | CALIFORNIA           |
| COLORADO             | YES   | YES                  | NO  | NO   | -  | -   | 2                   | YES                        | -   | -  | NO  | -  | NO   | -  | COLORADO             |
| CONNECTICUT          | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | CONNECTICUT          |
| DELAWARE             | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | DELAWARE             |
| FLORIDA              | YES   | YES                  | NO  | NO   | -  | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | FLORIDA              |
| GEORGIA              | YES   | YES                  | NO  | NO   | 1/2  | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | GEORGIA              |
| IDAH0                | YES   | YES                  | 3/ YES  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | IDAH0                |
| ILLINOIS             | YES   | YES                  | NO  | NO   | 1-1/2  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | ILLINOIS             |
| INDIANA              | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | INDIANA              |
| IOWA                 | 10/ YES   | 10/                  | NO  | NO   | 3  | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | IOWA                 |
| KANSAS               | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | KANSAS               |
| KENTUCKY             | YES   | YES                  | NO  | NO   | -  | -   | 3                   | YES                        | -   | -  | NO  | -  | NO   | -  | KENTUCKY             |
| LOUISIANA            | YES   | YES                  | NO  | NO   | -  | -   | 3                   | YES                        | -   | -  | NO  | -  | NO   | -  | LOUISIANA            |
| MAINE                | YES   | YES                  | NO  | NO   | 13/ 1  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | MAINE                |
| MARYLAND             | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | MARYLAND             |
| MASSACHUSETTS        | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | MASSACHUSETTS        |
| MICHIGAN             | YES   | YES                  | NO  | NO   | -  | -   | 3                   | YES                        | -   | -  | NO  | -  | NO   | -  | MICHIGAN             |
| MINNESOTA            | YES   | NO                   | 13/ YES                                       | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | MINNESOTA            |
| MISSISSIPPI          | YES   | YES                  | NO  | NO   | -  | -   | 2                   | YES                        | -   | -  | NO  | -  | NO   | -  | MISSISSIPPI          |
| MISSOURI             | NO  | -                    | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | MISSOURI             |
| MONTANA              | NO  | -                    | NO  | NO   | -  | -   | 2                   | YES                        | -   | -  | NO  | -  | NO   | -  | MONTANA              |
| NEBRASKA             | YES   | NO                   | NO  | NO   | -  | -   | 3                   | YES                        | -   | -  | NO  | -  | NO   | -  | NEBRASKA             |
| NEVADA               | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NEVADA               |
| NEW HAMPSHIRE        | YES   | YES                  | NO  | NO   | 1/   | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NEW HAMPSHIRE        |
| NEW JERSEY           | YES   | YES                  | NO  | NO   | 19/ 2  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NEW JERSEY           |
| NEW MEXICO           | YES   | NO                   | NO  | NO   | -  | -   | 2                   | YES                        | -   | -  | NO  | -  | NO   | -  | NEW MEXICO           |
| NEW YORK             | YES   | YES                  | NO  | NO   | 17/ 1  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NEW YORK             |
| NORTH CAROLINA       | YES   | YES                  | NO  | NO   | 18/ YES                                      | YES   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NORTH CAROLINA       |
| NORTH DAKOTA         | YES   | YES                  | NO  | NO   | 19/ 2  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | NORTH DAKOTA         |
| OHIO                 | YES   | NO                   | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | OHIO                 |
| OKLAHOMA             | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | OKLAHOMA             |
| OREGON               | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | OREGON               |
| PENNSYLVANIA         | YES   | YES                  | NO  | NO   | 2/ YES                                       | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | PENNSYLVANIA         |
| RHODE ISLAND         | 6/ YES  | 6/                   | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | RHODE ISLAND         |
| SOUTH CAROLINA       | 1/ YES  | 1/                   | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 23/ YES   | 23/                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | SOUTH DAKOTA         |
| TENNESSEE            | YES   | YES                  | NO  | NO   | -  | -   | 1                   | YES                        | -   | -  | NO  | -  | NO   | -  | TENNESSEE            |
| TEXAS                | YES   | YES                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | TEXAS                |
| UTAH                 | 25/ NO  | 25/                  | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | UTAH                 |
| VERMONT              | YES   | YES                  | NO  | NO   | 16/ YES                                      | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | VERMONT              |
| VIRGINIA             | YES   | NO                   | NO  | NO   | 26/ YES                                      | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | VIRGINIA             |
| WASHINGTON           | YES   | YES                  | NO  | NO   | -  | -   | 1                   | YES                        | -   | -  | NO  | -  | NO   | -  | WASHINGTON           |
| WEST VIRGINIA        | YES   | YES                  | NO  | NO   | -  | -   | 1-1/2               | YES                        | -   | -  | NO  | -  | NO   | -  | WEST VIRGINIA        |
| WISCONSIN            | YES   | NO                   | NO  | NO   | -  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | WISCONSIN            |
| WYOMING              | YES   | YES                  | NO  | NO   | 2/ YES                                       | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | WYOMING              |
| DISTRICT OF COLUMBIA | YES   | YES                  | NO  | NO   | 2  | -   | -                   | NO                         | -   | -  | NO  | -  | NO   | -  | DISTRICT OF COLUMBIA |

1/ THESE COLUMNS INDICATE THE METHODS OF ALLOWING FOR DESTRUCTION LOSSES DESCRIBED IN REPORTS BASED ON FIELD INQUIRY.

2/ SYMBOLS IN THESE COLUMNS HAVE THE FOLLOWING SIGNIFICANCE:

E - SALES OUT OF STATE  
P - PURCHASED TAX PAID  
S - SALES TO OTHER DISTRIBUTORS

3/ FULL LOSSES ALLOWED IF INVESTIGATION PROVES THEM TO BE PROPER.

4/ SUBMISSION OF PROOF OF LOSS REQUIRED.

5/ SEPARATION OF ASSIGNED PERCENTAGE OF LOSS AND OF EXPENSES IS UNAVAILABLE.

6/ LOSSES OCCURRING PRIOR TO FIRST SALE ONLY; NO ALLOWANCE FOR THOSE OCCURRING AFTER PRIMARY DISTRIBUTION.

7/ IF PAID ON OR BEFORE THE 20TH DAY OF THE FOLLOWING MONTH.

8/ SHRINKAGE LOSSES BY DISTRIBUTORS' STORAGE PLANTS ESTIMATED AT 1 PERCENT.

9/ CLAIMS FOR LOSSES ENROUTE TO DESTINATION BEFORE THE TAX IS PAID ARE EXCEPTED IF LOSS IS PROPERLY PROVEN.

10/ CLAIMS FOR LOSSES ENROUTE TO DESTINATION BEFORE THE TAX IS PAID ARE EXCEPTED IF LOSS IS PROPERLY PROVEN.

11/ PROVIDING TAX WAS PAID PRIOR TO DESTRUCTION.  
12/ ACTUAL LOSS LESS 2 PERCENT FLAT ALLOWANCE. NO CLAIMS ARE HONORED FOR LESS THAN 1,750 GALLONS.  
13/ LOSSES NOT TO EXCEED 1 PERCENT OF SALES, FLAT RATE IF PAID ON RECEIPTS.  
14/ LOSSES NOT TO EXCEED 1 PERCENT OF SALES, FLAT RATE IF PAID ON RECEIPTS. THE SCALE PERMITS 2 PERCENT ALLOWANCE IF TAX PAID ON SALES.  
15/ NO ALLOWANCE IF TAX PAID ON SALES. 3 PERCENT OF ACTUAL LOSSES IF PAID ON RECEIPTS. THE SCALE PERMITS 2 PERCENT ALLOWANCE ON FIRST 150,000 GALLONS, 1-1/2 PERCENT ON REMAINDER.  
16/ ADMINISTRATIVE 2 PERCENT SHRINKAGE ALLOWANCE BUT ANY AMOUNT IN EXCESS OF 2 PERCENT REQUIRES EVIDENCE OF LOSS.  
17/ BASED ON COLLECTION OF REBULAR 3-CENT TAX.  
18/ PROPERLY SUBSTITUTED STORAGE AND HANDLING LOSSES ARE ALLOWED.  
19/ IMPORTERS, FOR THEIR OWN USE WITHIN STATE, ARE ALLOWED 1 PERCENT OF GROSS RECEIVED TO COVER LOSS.  
20/ APPLIES TO 4-CENT TAX ONLY.  
21/ NO SPECIAL PROVISION FOR LOSSES BY DESTRUCTION.  
22/ NO SPECIAL PROVISION FOR LOSSES IN STORAGE OR HANDLING REPORTED.  
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DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## ADMINISTRATIVE ORGANIZATION FOR STATE MOTOR-FUEL TAX COLLECTION

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATESTABLE G-104  
STATUS AS OF JANUARY 1, 1950

| STATE                | COLLECTION AND ADMINISTRATION AGENCIES       |                        |   |  | ADMINISTRATIVE ORGANIZATION EMPLOYED |        |         |        | STATE                |
|----------------------|--|------------------------|---|--|--------------------------------------|--------|---------|--------|----------------------|
|                      | MAJOR AGENCY                                 |                        |   | SPECIFIC DIVISION OF ADMINISTRATION AGENCY               | OFFICE                               |        | FIELD   |        |                      |
|                      | COLLECTION AND ADMINISTRATION                | COLLECTION ONLY        | ADMINISTRATION ONLY                               |  | REGULAR                              | REFUND | REGULAR | REFUND |                      |
| ALABAMA              | STATE DEPARTMENT OF REVENUE                  | -                      | -   | MOTOR VEHICLE DIVISION                                   | 6                                    | -      | 1/ 4    | -      | ALABAMA              |
| ARIZONA              | STATE HIGHWAY DEPARTMENT                     | -                      | -   | MOTOR VEHICLE DIVISION                                   | 11                                   | 11     | 32      | 4      | ARIZONA              |
| ARKANSAS             | COMMISSIONER OF REVENUE                      | -                      | -   | MOTOR VEHICLE FUEL TAX DIVISION                          | 4                                    | 3      | 2/ 25   | -      | ARKANSAS             |
| CALIFORNIA           | -  | STATE CONTROLLER       | STATE BOARD OF EQUALIZATION                       | MOTOR VEHICLE FUEL TAX DIVISION                          | 22                                   | 26     | 57      | 10     | CALIFORNIA           |
| COLORADO             | DEPARTMENT OF REVENUE                        | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 10                                   | 14     | 2       | -      | COLORADO             |
| CONNECTICUT          | STATE MOTOR VEHICLE DEPARTMENT               | -                      | -   | GASOLINE TAX DIVISION                                    | 3                                    | 1      | 7       | 2      | CONNECTICUT          |
| DELAWARE             | STATE HIGHWAY DEPARTMENT                     | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 4                                    | -      | 1       | -      | DELAWARE             |
| FLORIDA              | STATE COMPTROLLER                            | -                      | -   | GASOLINE TAX DEPARTMENT                                  | 6                                    | -      | 5       | -      | FLORIDA              |
| GEORGIA              | DEPARTMENT OF REVENUE                        | -                      | -   | MOTOR FUEL TAX UNIT                                      | 4                                    | -      | 12      | -      | GEORGIA              |
| IDAHO                | STATE TAX COLLECTOR                          | -                      | -   | MOTOR FUELS DIVISION                                     | 2                                    | 3      | 2       | -      | IDAHO                |
| ILLINOIS             | DEPARTMENT OF REVENUE                        | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 19                                   | 16     | 51      | -      | ILLINOIS             |
| INDIANA              | STATE AUDITOR (AS ADMINISTRATOR)             | -                      | -   | MOTOR VEHICLE FUEL TAX COLLECTION DEPARTMENT             | 10                                   | 8      | 3       | 5      | INDIANA              |
| IOWA                 | STATE TREASURER                              | -                      | -   | MOTOR VEHICLE FUEL TAX DIVISION                          | 5                                    | 32     | 12      | 4      | IOWA                 |
| KANSAS               | COMMISSION OF REVENUE AND TAXATION           | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 60                                   | -      | (3/)    | -      | KANSAS               |
| KENTUCKY             | DEPARTMENT OF REVENUE                        | -                      | -   | DIVISION OF EXCISES - GASOLINE TAX SECTION               | 2                                    | -      | -       | -      | KENTUCKY             |
| LOUISIANA            | DEPARTMENT OF REVENUE                        | -                      | -   | PETROLEUM PRODUCTS TAX DIVISION                          | 6                                    | 7      | 1/ 24   | 11     | LOUISIANA            |
| MAINE                | -  | BUREAU OF TAXATION     | DEPARTMENT OF FINANCE                             | BUREAU OF TAXATION, DIVISION OF GASOLINE TAX             | 4                                    | (5/)   | 4       | -      | MAINE                |
| MARYLAND             | STATE COMPTROLLER                            | -                      | -   | GASOLINE TAX DIVISION                                    | 8                                    | (6/)   | 5       | 5      | MARYLAND             |
| MASSACHUSETTS        | COMMISSIONER OF CORPORATIONS AND TAXATION    | -                      | -   | DIVISION OF EXCISE TAXES                                 | 1                                    | 3      | 2       | 1      | MASSACHUSETTS        |
| MICHIGAN             | SECRETARY OF STATE                           | -                      | -   | GASOLINE TAX DIVISION                                    | 25                                   | 24     | 13      | 16     | MICHIGAN             |
| MINNESOTA            | DEPARTMENT OF TAXATION, PETROLEUM DIVISION   | -                      | -   | DEPARTMENT OF TAXATION, PETROLEUM DIVISION               | 13                                   | 17     | 15      | 2      | MINNESOTA            |
| MISSISSIPPI          | MOTOR VEHICLE COMPTROLLER                    | -                      | -   | -  | 8                                    | 4      | 12      | 12     | MISSISSIPPI          |
| MISSOURI             | DEPARTMENT OF REVENUE                        | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 14                                   | 2      | 6       | -      | MISSOURI             |
| MONTANA              | STATE BOARD OF EQUALIZATION                  | -                      | -   | GASOLINE TAX AND REFUND DEPARTMENT                       | 2                                    | 9      | 3       | -      | MONTANA              |
| NEBRASKA             | DEPARTMENT OF AGRICULTURE AND INSPECTION     | -                      | -   | DIVISION OF MOTOR FUELS                                  | 11                                   | 14     | 1/ 12   | -      | NEBRASKA             |
| NEVADA               | STATE TAX COMMISSION                         | -                      | -   | -  | 5                                    | (6/)   | -       | -      | NEVADA               |
| NEW HAMPSHIRE        | STATE MOTOR VEHICLE DEPARTMENT               | -                      | -   | ROAD TOLL DIVISION                                       | 2                                    | 1      | 1       | -      | NEW HAMPSHIRE        |
| NEW JERSEY           | DEPARTMENT OF TAXATION AND FINANCE           | -                      | -   | MOTOR FUELS TAX BUREAU                                   | 37                                   | -      | 71      | -      | NEW JERSEY           |
| NEW MEXICO           | BUREAU OF REVENUE                            | -                      | -   | GASOLINE TAX DIVISION                                    | 10                                   | 8      | 9/ 23   | 2/ 3   | NEW MEXICO           |
| NEW YORK             | DEPARTMENT OF TAXATION AND FINANCE           | -                      | -   | MISCELLANEOUS TAX BUREAU                                 | 10/ 107                              | -      | 10/ 84  | -      | NEW YORK             |
| NORTH CAROLINA       | COMMISSIONER OF REVENUE                      | -                      | -   | GASOLINE TAX UNIT  | 7                                    | (6/)   | 7       | (6/)   | NORTH CAROLINA       |
| NORTH DAKOTA         | STATE AUDITOR                                | -                      | -   | GASOLINE TAX DIVISION                                    | 21                                   | (6/)   | 2       | (6/)   | NORTH DAKOTA         |
| OHIO                 | -  | STATE TREASURER        | DEPARTMENT OF TAXATION, ASSISTED BY STATE AUDITOR | DIVISION OF GASOLINE                                     | 11                                   | 26     | 21      | 4      | OHIO                 |
| OKLAHOMA             | STATE TAX COMMISSION                         | -                      | -   | MOTOR FUEL DIVISION                                      | 51                                   | -      | 18      | -      | OKLAHOMA             |
| OREGON               | SECRETARY OF STATE                           | -                      | -   | DIVISION OF AUDITS - REFUND DIVISION, CASHIER'S DIVISION | 2                                    | 9      | 4       | 4      | OREGON               |
| PENNSYLVANIA         | DEPARTMENT OF REVENUE                        | -                      | -   | AND DIVISION OF BOOKKEEPING                              | 42                                   | -      | 38      | -      | PENNSYLVANIA         |
| RHODE ISLAND         | DEPARTMENT OF REVENUE                        | -                      | -   | BUREAU OF LIQUID FUELS TAX                               | -                                    | -      | -       | -      | PENNSYLVANIA         |
| RHODE ISLAND         | DIVISION OF TAXATION                         | -                      | -   | MOTOR FUEL TAX SECTION                                   | 5                                    | -      | (11/)   | 1      | RHODE ISLAND         |
| SOUTH CAROLINA       | STATE TAX COMMISSION                         | -                      | -   | -  | 12/ 2                                | 13/ 4  | 12/ 1   | 2      | SOUTH CAROLINA       |
| SOUTH DAKOTA         | DEPARTMENT OF FINANCE, DIVISION OF LICENSING | -                      | -   | MOTOR FUEL TAX AND REFUND SECTION                        | 5                                    | 10     | 15/ 20  | -      | SOUTH DAKOTA         |
| TENNESSEE            | DEPARTMENT OF FINANCE AND TAXATION           | -                      | -   | GASOLINE TAX AND OIL INSPECTION DIVISION                 | 4                                    | 3      | -       | 11     | TENNESSEE            |
| TEXAS                | COMPTROLLER OF PUBLIC ACCOUNTS               | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 6                                    | 30     | 94      | (6/)   | TEXAS                |
| UTAH                 | STATE TAX COMMISSION                         | -                      | -   | -  | 15/ 4                                | -      | (15/)   | -      | UTAH                 |
| VERMONT              | STATE MOTOR VEHICLE DEPARTMENT               | -                      | -   | BUREAU OF GASOLINE TAX                                   | 2                                    | 11     | 1       | -      | VERMONT              |
| VIRGINIA             | DIVISION OF MOTOR VEHICLES                   | -                      | -   | -  | 3                                    | -      | -       | 8      | VIRGINIA             |
| WASHINGTON           | STATE DEPARTMENT OF LICENSES                 | -                      | -   | LIQUID FUEL TAX DIVISION                                 | 6                                    | 8      | 9       | -      | WASHINGTON           |
| WEST VIRGINIA        | STATE TAX COMMISSION                         | -                      | -   | GASOLINE TAX DEPARTMENT                                  | 4                                    | -      | 1       | -      | WEST VIRGINIA        |
| WISCONSIN            | DEPARTMENT OF TAXATION                       | -                      | -   | MOTOR FUEL TAX DIVISION                                  | 11                                   | 22     | 16/ 7   | -      | WISCONSIN            |
| WYOMING              | STATE HIGHWAY DEPARTMENT                     | -                      | -   | -  | 2                                    | -      | 17/ 1   | -      | WYOMING              |
| DISTRICT OF COLUMBIA | -  | COLLECTOR OF TAXES 18/ | AUDITOR'S OFFICE 19/                              | -  | 2                                    | 1      | -       | -      | DISTRICT OF COLUMBIA |

1/ FIELD INVESTIGATORS ARE EMPLOYED AS REQUIRED IN ADDITION TO THE 4 FIELD AUDITORS.

2/ INCLUDES 2 PART-TIME LABORATORY TECHNICIANS.

3/ FORTY-FOUR REGULAR FIELD EMPLOYEES IN ADDITION TO THE SERVICES MADE AVAILABLE BY 76 OTHER FIELD EMPLOYEES ASSIGNED TO THE OTHER DIVISIONS.

4/ INCLUDES 6 MEMBERS OF THE BORDER PATROL WHO COLLECT IMPORT PERMITS.

5/ TEMPORARY HELP EMPLOYED AS REQUIRED.

6/ INCLUDED WITH REGULAR PERSONNEL.

7/ IN ADDITION, 60 MEN ARE EMPLOYED AT PORTS OF ENTRY.

8/ FIELD INSPECTION AND ENFORCEMENT DONE BY MEMBERS OF THE HIGHWAY PATROL.

9/ SEVENTEEN REGULAR INSPECTORS CHECK REFUNDS.

10/ SEGREGATION OF THE NUMBER OF EMPLOYEES WORKING ON MOTOR-FUEL TAX IS UNAVAILABLE SINCE ALL EMPLOYEES WORK AS A UNIT ON SIX SEPARATE TAX CLASSIFICATIONS.

11/ AUDITORS ARE AVAILABLE FROM THE BUREAU OF AUDITS, DEPARTMENT OF FINANCE, WHEN NEEDED.

12/ ADDITIONAL EMPLOYEES ARE FURNISHED BY THE COMMISSIONER OF AGRICULTURE, COMMERCE AND INDUSTRIES, FOR THE INSPECTION OF MOTOR FUELS.

13/ ONE EMPLOYEE SPENDS PART TIME IN FIELD.

14/ OF THIS GENERAL ENFORCEMENT STAFF, 6 ARE ASSIGNED FULL TIME TO INSPECTION OF PETROLEUM PRODUCTS, THE OTHERS ARE PART TIME.

15/ OFFICE PERSONNEL COMPOSED OF 2 FULL-TIME AND 2 PART-TIME EMPLOYEES. FIELD-PART TIME.

16/ IN ADDITION, 52 OIL INSPECTORS ARE EMPLOYED BY THE DIVISION OF PETROLEUM PRODUCTS OF THE DEPARTMENT OF TAXATION.

17/ PART-TIME AUDITOR.

18/ ALSO PAYS REFUNDS.

19/ TAX IS NOMINALLY ADMINISTERED BY THE ASSESSOR'S OFFICE, BUT ACTUALLY ALL TAX REPORTS ARE MADE TO, AND AUDITS DONE BY, THE AUDITOR'S OFFICE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

EXEMPTION AND REFUND PROVISIONS OF STATE MOTOR-FUEL TAXATION

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-105  
STATUS AS OF JANUARY 1, 1950  
SHEET 1 OF 2

| STATE         | PRIVATE AND COMMERCIAL USE <sup>1/</sup>     |  |   |                             |                              |                                     |  | PUBLIC USE <sup>1/</sup>            |                       |                                     |                                  |                                     | STATE         |                   |
|---------------|--|--|---|-----------------------------|------------------------------|-------------------------------------|--|-------------------------------------|-----------------------|-------------------------------------|----------------------------------|-------------------------------------|---------------|-------------------|
|               | GENERAL<br>NONHIGHWAY                        | AVIATION   |   | USE IN PUBLIC CONTRACT WORK |                              |                                     | OTHER SPECIFIC USES  | FEDERAL<br><sup>2/</sup>            | STATE                 |                                     | COUNTY AND LOCAL                 |                                     |               |                   |
|               |  | INTERSTATE   | INTRASTATE                                      | USE IN MOTOR<br>VEHICLES    |                              | USE IN<br>OTHER<br>EQUIPMENT        |  |                                     | SPECIAL PROVISIONS    | HIGHWAY<br>USE                      | NONHIGHWAY<br>USE                | HIGHWAY<br>USE                      |               | NONHIGHWAY<br>USE |
|               |  |  |   | ON<br>PUBLIC<br>HIGHWAYS    | NOT ON<br>PUBLIC<br>HIGHWAYS |                                     |  |                                     |                       |                                     |                                  |                                     |               |                   |
| ALABAMA       | TAXED <sup>3/</sup><br>REFUNDED              | TAXED<br>REFUNDED                                  | TAXED<br>REFUNDED                               | TAXED<br>TAXED              | TAXED<br>TAXED               | TAXED<br>REFUNDED                   | -  | EXEMPTED <sup>4/</sup><br>EXEMPTED  | TAXED<br>TAXED        | TAXED<br>REFUNDED                   | TAXED<br>TAXED                   | TAXED<br>REFUNDED                   | ALABAMA       |                   |
| ARIZONA       | TAXED <sup>3/</sup>                          | EXEMPTED   | EXEMPTED  | TAXED                       | TAXED                        | TAXED                               | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | TAXED                               | ARIZONA       |                   |
| ARKANSAS      | TAXED <sup>3/</sup>                          | EXEMPTED   | EXEMPTED  | TAXED                       | TAXED                        | TAXED                               | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | TAXED                               | ARKANSAS      |                   |
| CALIFORNIA    | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | REFUNDED                     | REFUNDED                            | CLOSED PORTION OF ROAD UNDER REPAIR IS NOT PUBLIC HIGHWAY, NOR IS A ROAD ON PRIVATE LAND                                       | TAXED <sup>5/</sup>                 | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | CALIFORNIA    |                   |
| COLORADO      | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | REFUNDED                     | REFUNDED                            | -  | EXEMPTED                            | TAXED <sup>(6/)</sup> | REFUNDED                            | TAXED <sup>(7/)</sup>            | REFUNDED                            | COLORADO      |                   |
| CONNECTICUT   | REFUNDED                                     | EXEMPTED   | EXEMPTED  | TAXED                       | REFUNDED                     | REFUNDED                            | -  | EXEMPTED                            | REFUNDED              | REFUNDED                            | TAXED <sup>(7/)</sup>            | REFUNDED                            | CONNECTICUT   |                   |
| DELAWARE      | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | -  | EXEMPTED                            | REFUNDED              | REFUNDED                            | REFUNDED                         | REFUNDED                            | DELAWARE      |                   |
| FLORIDA       | TAXED  | EXEMPTED   | EXEMPTED  | TAXED                       | TAXED                        | TAXED                               | -  | EXEMPTED <sup>9/</sup>              | TAXED                 | TAXED                               | TAXED                            | TAXED                               | FLORIDA       |                   |
| GEORGIA       | TAXED <sup>3/</sup><br>REFUNDED              | TAXED <sup>10/</sup>                               | TAXED <sup>10/</sup>                            | TAXED                       | TAXED                        | TAXED                               | USE IN STATE HIGHWAY CONSTRUCTION WORK IS TAXED, BUT IS SUBJECT TO REFUND. REFUNDS MUST BE RETURNED TO BUREAU OF HIGHWAYS      | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | TAXED                               | GEORGIA       |                   |
| IDAHO         | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | USE IN STATE HIGHWAY CONSTRUCTION WORK IS TAXED BECAUSE OF NON-CLAIMING CLAUSES IN JOB CONTRACTS                               | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | REFUNDED                            | IDAHO         |                   |
| ILLINOIS      | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | REFUNDED                            | ILLINOIS      |                   |
| INDIANA       | REFUNDED                                     | REFUNDED <sup>11/</sup>                            | REFUNDED <sup>11/</sup>                         | TAXED                       | REFUNDED                     | REFUNDED                            | -  | EXEMPTED                            | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | INDIANA       |                   |
| IOWA          | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | TAXED                               | NO REFUND OF TAX PAID ON FUEL USED IN ANY PUBLIC CONSTRUCTION OF MAINTENANCE   | EXEMPTED                            | EXEMPTED              | EXEMPTED                            | TAXED                            | REFUNDED                            | IOWA          |                   |
| KANSAS        | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | USE IN TRUCKS ON CLOSED PORTION OF ROAD IN HIGHWAY CONSTRUCTION IS SUBJECT TO EXEMPTION  | EXEMPTED                            | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | KANSAS        |                   |
| KENTUCKY      | TAXED <sup>12/</sup><br>TAXED <sup>13/</sup> | REFUNDED <sup>12/</sup><br>EXEMPTED <sup>18/</sup> | REFUNDED <sup>12/</sup><br>TAXED                | TAXED                       | TAXED                        | TAXED                               | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | TAXED                               | KENTUCKY      |                   |
| LOUISIANA     | TAXED <sup>12/</sup><br>TAXED <sup>13/</sup> | REFUNDED <sup>12/</sup><br>EXEMPTED <sup>18/</sup> | REFUNDED <sup>12/</sup><br>TAXED                | TAXED                       | TAXED                        | TAXED                               | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | TAXED                               | LOUISIANA     |                   |
| MAINE         | REFUNDED <sup>15/</sup><br>REFUNDED          | TAXED <sup>15/</sup><br>REFUNDED <sup>16/</sup>    | TAXED <sup>15/</sup><br>REFUNDED <sup>16/</sup> | TAXED                       | TAXED                        | REFUNDED <sup>15/</sup><br>REFUNDED | -  | EXEMPTED                            | TAXED                 | REFUNDED <sup>15/</sup><br>REFUNDED | TAXED                            | REFUNDED <sup>15/</sup><br>REFUNDED | MAINE         |                   |
| MARYLAND      | REFUNDED <sup>15/</sup><br>REFUNDED          | TAXED <sup>15/</sup><br>REFUNDED <sup>16/</sup>    | TAXED <sup>15/</sup><br>REFUNDED <sup>16/</sup> | TAXED                       | TAXED                        | REFUNDED <sup>15/</sup><br>REFUNDED | USE IN EQUIPMENT OF VOLUNTEER FIRE COMPANIES SUBJECT TO REFUND AT FULL RATE  | EXEMPTED                            | TAXED                 | REFUNDED <sup>15/</sup><br>REFUNDED | TAXED                            | REFUNDED <sup>15/</sup><br>REFUNDED | MARYLAND      |                   |
| MASSACHUSETTS | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | -  | REFUNDED <sup>17/</sup><br>EXEMPTED | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED <sup>19/</sup><br>REFUNDED | MASSACHUSETTS |                   |
| MICHIGAN      | REFUNDED                                     | REFUNDED <sup>18/</sup>                            | TAXED   | TAXED                       | TAXED                        | REFUNDED                            | -  | EXEMPTED                            | TAXED                 | TAXED                               | TAXED                            | REFUNDED <sup>19/</sup><br>REFUNDED | MICHIGAN      |                   |
| MINNESOTA     | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | FUEL IS TAXED IF USED IN HIGHWAY CONSTRUCTION OR MAINTENANCE WORK  | REFUNDED                            | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | MINNESOTA     |                   |
| MISSISSIPPI   | REFUNDED <sup>15/</sup>                      | REFUNDED <sup>15/</sup>                            | REFUNDED <sup>15/</sup>                         | TAXED                       | REFUNDED                     | REFUNDED <sup>15/</sup>             | -  | TAXED <sup>20/</sup>                | TAXED                 | REFUNDED <sup>15/</sup>             | TAXED                            | REFUNDED <sup>15/</sup>             | MISSISSIPPI   |                   |
| MISSOURI      | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | FUEL TAXED IF USED IN HIGHWAY CONSTRUCTION OR MAINTENANCE  | EXEMPTED                            | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | MISSOURI      |                   |
| MONTANA       | REFUNDED                                     | REFUNDED   | REFUNDED  | TAXED                       | REFUNDED                     | REFUNDED                            | USE IN STATE HIGHWAY CONSTRUCTION WORK IS TAXED BECAUSE OF NON-CLAIMING CLAUSES IN JOB CONTRACTS                               | EXEMPTED                            | TAXED                 | TAXED                               | REFUNDED                         | REFUNDED                            | MONTANA       |                   |
| NEBRASKA      | TAXED <sup>3/</sup>                          | TAXED  | REFUNDED <sup>15/</sup>                         | TAXED                       | TAXED                        | TAXED                               | -  | REFUNDED <sup>21/</sup>             | TAXED                 | TAXED                               | TAXED                            | TAXED                               | NEBRASKA      |                   |
| NEVADA        | REFUNDED <sup>22/</sup>                      | EXEMPTED   | EXEMPTED  | TAXED                       | REFUNDED                     | REFUNDED                            | USE IN CONSTRUCTION WORK IS SUBJECT TO REFUND ONLY WHEN FUEL IS NOT USED ON PUBLIC ROADS INCLUDING HIGHWAYS UNDER CONSTRUCTION | EXEMPTED                            | TAXED                 | REFUNDED                            | TAXED                            | REFUNDED                            | NEVADA        |                   |
| NEW HAMPSHIRE | REFUNDED                                     | TAXED  | TAXED   | TAXED                       | REFUNDED                     | REFUNDED                            | -  | EXEMPTED                            | TAXED                 | REFUNDED <sup>23/</sup>             | TAXED <sup>24/</sup><br>REFUNDED | REFUNDED                            | NEW HAMPSHIRE |                   |
| NEW JERSEY    | REFUNDED <sup>25/</sup>                      | REFUNDED   | REFUNDED  | TAXED                       | TAXED                        | REFUNDED                            | TAX IS REFUNDED IF VEHICLES OPERATED ON PRIVATE PROPERTY   | EXEMPTED                            | REFUNDED              | REFUNDED                            | REFUNDED                         | REFUNDED                            | NEW JERSEY    |                   |

EXEMPTION AND REFUND PROVISIONS OF STATE MOTOR-FUEL TAXATION

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-105  
STATUS AS OF JANUARY 1, 1950  
SHEET 2 OF 2

| STATE                | PRIVATE AND COMMERCIAL USE <sup>1/</sup> |                         |                         |                          |                              |                               |  | PUBLIC USE <sup>1/</sup> |                          |                         |                         |                         | STATE                |                   |
|----------------------|--|-------------------------|-------------------------|--------------------------|------------------------------|-------------------------------|--|--------------------------|--------------------------|-------------------------|-------------------------|-------------------------|----------------------|-------------------|
|                      | GENERAL<br>NONHIGHWAY                    | AVIATION                |                         | USE IN MOTOR<br>VEHICLES |                              | USE IN MOTOR<br>CONTRACT WORK | OTHER SPECIFIC USES  | STATE                    |                          | COUNTY AND LOCAL        |                         |                         |                      |                   |
|                      |  | INTERSTATE              | INTRASTATE              | ON<br>PUBLIC<br>HIGHWAYS | NOT ON<br>PUBLIC<br>HIGHWAYS | USE IN<br>OTHER<br>EQUIPMENT  |  | SPECIAL PROVISIONS       | FEDERAL<br><sup>2/</sup> | HIGHWAY<br>USE          | NONHIGHWAY<br>USE       | HIGHWAY<br>USE          |                      | NONHIGHWAY<br>USE |
|                      |  |                         |                         |                          |                              |                               |  |                          |                          |                         |                         |                         |                      |                   |
| NEW MEXICO           | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | REFUNDED                     | REFUNDED                      | PUBLIC HIGHWAYS ARE THOSE OPEN TO PUBLIC USE. FOR ROADS BUILT WITH STATE FUNDS, CONTRACTOR WAIVES RIGHT TO CLAIM REFUNDS. CLOSED PORTION OF ROAD UNDER REPAIR IS NOT PUBLIC HIGHWAY. | EXEMPTED                 | TAXED                    | TAXED <sup>26/</sup>    | TAXED                   | TAXED <sup>26/</sup>    | NEW MEXICO           |                   |
| NEW YORK             | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | REFUNDED                     | REFUNDED                      |  | EXEMPTED                 | EXEMPTED                 | EXEMPTED                | EXEMPTED                | EXEMPTED                | NEW YORK             |                   |
| NORTH CAROLINA       | REFUNDED <sup>15/</sup>                  | EXEMPTED                | EXEMPTED                | TAXED                    | TAXED                        | REFUNDED <sup>15/</sup>       |  | EXEMPTED                 | TAXED <sup>21/</sup>     | REFUNDED <sup>15/</sup> | TAXED <sup>21/</sup>    | REFUNDED <sup>15/</sup> | NORTH CAROLINA       |                   |
| NORTH DAKOTA         | TAXED <sup>26/</sup>                     | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | TAXED                         | USE ON STATE OR COUNTY HIGHWAY CONSTRUCTION AND MAINTENANCE IS TAXED, WHETHER IN MOTOR VEHICLES OR OTHER EQUIPMENT.  | TAXED <sup>26/</sup>     | TAXED <sup>29/</sup>     | TAXED <sup>29/</sup>    | TAXED <sup>29/</sup>    | TAXED <sup>29/</sup>    | NORTH DAKOTA         |                   |
| OHIO                 | REFUNDED                                 | EXEMPTED                | EXEMPTED                | TAXED                    | REFUNDED                     | REFUNDED                      |  | EXEMPTED                 | TAXED                    | REFUNDED                | TAXED                   | REFUNDED                | OHIO                 |                   |
| OKLAHOMA             | TAXED <sup>30/</sup>                     | EXEMPTED <sup>30/</sup> | EXEMPTED <sup>30/</sup> | TAXED                    | TAXED                        | TAXED                         | USE IN STATE HIGHWAY CONSTRUCTION WORK IS TAXED BECAUSE OF NON-CLAIMING CLAUSE IN JOB CONTRACTS.   | EXEMPTED                 | TAXED <sup>30/</sup>     | TAXED <sup>30/</sup>    | TAXED <sup>30/</sup>    | TAXED <sup>30/</sup>    | OKLAHOMA             |                   |
| OREGON               | REFUNDED <sup>30/</sup>                  | REFUNDED <sup>31/</sup> | REFUNDED <sup>31/</sup> | TAXED                    | TAXED                        | REFUNDED                      |  | TAXED <sup>5/</sup>      | TAXED <sup>30/</sup>     | TAXED <sup>30/</sup>    | TAXED <sup>30/</sup>    | TAXED <sup>30/</sup>    | OREGON               |                   |
| PENNSYLVANIA         | TAXED <sup>3/</sup>                      | TAXED                   | TAXED                   | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | PENNSYLVANIA         |                   |
| RHODE ISLAND         | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | RHODE ISLAND         |                   |
| SOUTH CAROLINA       | TAXED <sup>33/</sup>                     | TAXED                   | TAXED                   | TAXED                    | TAXED                        | TAXED                         |  | REFUNDED <sup>35/</sup>  | TAXED                    | TAXED                   | TAXED                   | TAXED                   | SOUTH CAROLINA       |                   |
| SOUTH DAKOTA         | REFUNDED                                 | TAXED <sup>26/</sup>    | TAXED <sup>26/</sup>    | TAXED                    | TAXED                        | TAXED                         | NO REFUND OF TAX PAID ON FUEL USED IN HIGHWAY CONSTRUCTION OR MAINTENANCE PAID FROM PUBLIC FUNDS.  | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | SOUTH DAKOTA         |                   |
| TENNESSEE            | TAXED <sup>37/</sup>                     | EXEMPTED                | EXEMPTED                | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED <sup>38/</sup>  | EXEMPTED <sup>38/</sup>  | EXEMPTED <sup>38/</sup> | EXEMPTED <sup>38/</sup> | EXEMPTED <sup>38/</sup> | TENNESSEE            |                   |
| TEXAS                | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | REFUNDED                      |  | EXEMPTED                 | TAXED                    | REFUNDED                | TAXED                   | REFUNDED                | TEXAS                |                   |
| UTAH                 | TAXED                                    | TAXED                   | TAXED                   | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED <sup>9/</sup>   | TAXED                    | TAXED                   | TAXED                   | TAXED                   | UTAH                 |                   |
| VERMONT              | TAXED                                    | TAXED                   | TAXED                   | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | VERMONT              |                   |
| VIRGINIA             | REFUNDED                                 | REFUNDED <sup>39/</sup> | REFUNDED <sup>39/</sup> | TAXED                    | TAXED                        | REFUNDED                      | USE IN EQUIPMENT OF VOLUNTEER FIRE DEPARTMENTS AND IN SCHOOL BUSES OWNED AND OPERATED BY COUNTY OR SCHOOL BOARDS IS SUBJECT TO REFUND.   | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | VIRGINIA             |                   |
| WASHINGTON           | REFUNDED                                 | EXEMPTED                | EXEMPTED                | TAXED                    | TAXED                        | REFUNDED <sup>41/</sup>       |  | TAXED <sup>42/</sup>     | TAXED                    | REFUNDED <sup>41/</sup> | TAXED                   | REFUNDED <sup>41/</sup> | WASHINGTON           |                   |
| WEST VIRGINIA        | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | REFUNDED                      |  | EXEMPTED                 | TAXED                    | REFUNDED                | TAXED                   | REFUNDED                | WEST VIRGINIA        |                   |
| WISCONSIN            | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | REFUNDED                      |  | EXEMPTED                 | TAXED                    | TAXED                   | TAXED                   | TAXED                   | WISCONSIN            |                   |
| WYOMING              | TAXED                                    | REFUNDED <sup>43/</sup> | REFUNDED <sup>43/</sup> | TAXED                    | TAXED                        | TAXED                         |  | EXEMPTED <sup>9/</sup>   | TAXED                    | TAXED                   | TAXED                   | TAXED                   | WYOMING              |                   |
| DISTRICT OF COLUMBIA | REFUNDED                                 | REFUNDED                | REFUNDED                | TAXED                    | TAXED                        | REFUNDED                      |  | EXEMPTED                 | TAXED                    | EXEMPTED                | EXEMPTED                | EXEMPTED                | DISTRICT OF COLUMBIA |                   |

1/ EXCEPT WHEN OTHERWISE NOTED THE TERM "REFUNDED," AS USED IN THIS TABLE, INDICATES THAT THE FULL AMOUNT OF THE TAX IS REFUNDED TO THE PURCHASER. IN ADDITION TO THE CLASSES OF REFUNDS OR EXEMPTIONS LISTED, ALL STATES GRANT EXEMPTIONS OR REFUNDS TO DISTRIBUTORS ON EXPORT SALES, PURCHASES OF TAX-PAID FUEL, PREVIOUS OVERPAYMENTS, ETC., TO AVOID DUPLICATION OF TAX PAYMENT. SEE TABLE G-103 FOR PROCEDURE REGARDING ALLOWANCES FOR LOSSES IN STORAGE AND HANDLING, LOSSES BY DESTRUCTION, AND EXPENSE OF COLLECTION.

2/ IN MOST STATES WHICH EXEMPT MOTOR FUEL PURCHASED BY THE FEDERAL GOVERNMENT, THERE IS ALSO A PROVISION FOR REFUND OF THE TAX IF TAX-PAID FUEL IS PURCHASED.

3/ AGRICULTURAL USE IS REFUNDED AS FOLLOWS: 5 CENTS OF 6 CENT TAX FOR TRACTOR USE IN ALABAMA; 4-1/2 CENTS OF 6-1/2 CENT TAX IN ARKANSAS; 5 CENTS OF 7 CENT TAX IN GEORGIA; 4 CENTS OF 5 CENT TAX IN NEBRASKA; AND 2-1/2 CENTS OF 5 CENT TAX IN PENNSYLVANIA.

4/ SALES OF TAXABLE GASOLINE TO THE UNITED STATES GOVERNMENT ARE EXEMPTED; SALES OF TAX-PAID GASOLINE ARE NOT EXEMPTED.

5/ TAXED EXCEPT QUANTITIES SOLD TO THE ARMED FORCES FOR USE IN AIRCRAFT OR SHIPS OR FOR USE OUTSIDE OF THE STATE.

6/ ALL USE BY STATE HIGHWAY DEPARTMENT IS SUBJECT TO REFUND. HIGHWAY USE BY OTHER STATE AGENCIES IS TAXED.

7/ COUNTY AND LOCAL USE IN HIGHWAY WORK IS SUBJECT TO REFUND. OTHER COUNTY AND LOCAL USE IS TAXED IF FOR HIGHWAY PURPOSES AND SUBJECT TO REFUND IF FOR NONHIGHWAY PURPOSES.

8/ COUNTY AND LOCAL GOVERNMENTS RECEIVE REFUNDS FOR GASOLINE USED IN FIRE ENGINES, FIRE AND POLICE DEPARTMENT APPARATUS, STREET SPRINKLERS, AND AMBULANCES OWNED BY MUNICIPALITIES AND HOSPITALS.

9/ IF PURCHASED IN BULK LOT DELIVERIES OF 500 GALLONS OR MORE IN FLORIDA, 1250 GALLONS OR MORE IN UTAH, AND 300 GALLONS OR MORE IN WYOMING.

10/ AVIATION USE IS TAXED AT 2-1/2 CENTS PER GALLON.

11/ AVIATION FUEL SOLD BY DEALERS WHO OBTAIN AN EXEMPTION PERMIT IS TAX FREE.

12/ 90 PERCENT REFUND FOR USE IN TRACTORS OR STATIONARY ENGINES OPERATED FOR AGRICULTURAL PURPOSES. 95 PERCENT REFUND FOR USE IN AIRCRAFT.

13/ FULL REFUNDS ARE PERMITTED ON MOTOR FUEL USED IN FARM MACHINERY AND IN COMMERCIAL FISHING BOATS.

14/ CARRIERS CERTIFIED WITH THE CIVIL AERONAUTICS BOARD OF THE UNITED STATES AND BONDED WITH THE DEPARTMENT OF REVENUE OF LOUISIANA ARE EXEMPTED FROM THE FUEL TAX, PROVIDED THEY ARE ENGAGED IN INTERSTATE OR FOREIGN COMMERCE.

15/ THE FOLLOWING STATES HAVE PARTIAL REFUNDS FOR NONHIGHWAY USE: MAINE AND MISSISSIPPI REFUND 5 CENTS OF 6-CENT TAX. NORTH CAROLINA REFUNDS 5 CENTS OF 7-CENT TAX. IN MISSISSIPPI AVIATION USE IS EXEMPTED AS A SUBSTITUTE FOR REGULAR REFUND PROCEDURE. MAINE REFUNDS 2 CENTS OF 6-CENT TAX ON AVIATION USE AND NEBRASKA REFUNDS 2-1/2 CENTS OF THE 5-CENT TAX ON AVIATION FUEL USED WITHIN THE STATE.

16/ AIRPORTS REGISTERED WITH STATE AVIATION COMMISSION MAY SELL MOTOR FUEL TAX FREE FOR AVIATION PURPOSES AND APPLY FOR REFUND OF TAX ON ALL GASOLINE PURCHASED BY THEM AND SO USED.

17/ CONTRACT SALES TO UNITED STATES GOVERNMENT ARE EXEMPTED FROM TAX.

18/ 1-1/2 CENTS PER GALLON IS REFUNDED TO AIRLINES OPERATING INTERSTATE ON SCHEDULED FLIGHTS.

19/ USE BY COUNTY AND LOCAL GOVERNMENTS IS REFUNDED. HOWEVER, IF UNIT OF GOVERNMENT IS LICENSED AS A WHOLESALE DISTRIBUTOR, MOTOR FUEL IS EXEMPTED.

20/ VEHICLES OF ARMED FORCES ONLY ARE EXEMPTED.

21/ RETAIL DEALER PRESENTS AN EXEMPTION CERTIFICATE IN LIEU OF CASH ON A SUBSEQUENT PAYMENT.

22/ EXCEPT THAT SALES FOR NONHIGHWAY USES WHEN MADE TO OTHER LICENSED DEALERS AND DEALER'S OWN NONHIGHWAY USE ARE SUBJECT TO EXEMPTION.

23/ EXCEPT USE BY STATE HIGHWAY DEPARTMENT, ALL OF WHICH IS TAXED.

24/ EXCEPT USE BY CITIES AND TOWNS WHICH IS REFUNDED.

25/ UNDER SPECIAL PERMITS, EXEMPTIONS RATHER THAN REFUNDS ARE GRANTED ON USE OF MOTOR FUEL IN THE MANUFACTURE OF NON-FUEL PRODUCTS.

26/ STATE AGRICULTURAL COLLEGE CLAIMS REFUNDS FOR NONHIGHWAY PURPOSES; ALTHOUGH REFUNDS ARE PERMITTED, FEW CLAIMS ARE MADE.

27/ FUEL USED IN PUBLIC SCHOOL TRANSPORTATION IS EXEMPT FROM THE FULL TAX.

28/ AGRICULTURAL AND INDUSTRIAL USES ARE REFUNDED.

29/ REFUNDED IF USED BY A STATE, COUNTY, OR MUNICIPAL AGENCY IN PUBLICLY OWNED VEHICLES ON CONSTRUCTION, RECONSTRUCTION, AND MAINTENANCE PROJECTS.

30/ PARTIAL EXEMPTION OF 4-1/2 CENTS IS PROVIDED FOR USE IN AGRICULTURE AND AIRCRAFT AND BY THE STATE BOARD OF PUBLIC WELFARE. SCHOOL DISTRICTS OPERATING BUSES HAVE PARTIAL EXEMPTIONS OF 4 CENTS.

31/ 5 CENTS OF THE 6-CENT TAX REFUNDED FOR AVIATION USE.

32/ ALL MUNICIPAL USE, COUNTY NONHIGHWAY USE, AND USE IN COUNTY HIGHWAY WORK IS SUBJECT TO REFUND. ORDINARY HIGHWAY USE BY COUNTY VEHICLES IS TAXED.

33/ FULL REFUND ALLOWED FOR FUEL USED IN THE MANUFACTURE OF TRACTOR FUEL. REFUND OF 5 CENTS OF THE 6-CENT TAX FOR AGRICULTURAL AND MOTOR BOAT USE.

34/ USE IN AVIATION SCHOOL TRAINING RECEIVES FULL REFUND.

35/ BULK SALES TO UNITED STATES GOVERNMENT BY WHOLESALESALEERS ARE EXEMPTED. LOCAL SALES BY RETAILERS ARE REFUNDED.

36/ PARTIAL REFUNDS BY REDUCTION IN TAX ARE ALLOWED AS FOLLOWS: CONSUMPTION OVER 50,000 GALLONS AND LESS THAN 100,000 GALLONS, 1 CENT PER GALLON; OVER 100,000 GALLONS, 2 CENTS PER GALLON.

37/ FULL REFUND ON INDUSTRIAL USE AND 6 CENTS OF 7-CENT TAX REFUNDED ON AGRICULTURAL USE.

38/ FUEL IMPORTED AND USED BY GOVERNMENTAL UNITS IS EXEMPTED IF PURCHASED IN TANK CAR LOTS AND PURCHASES BY STATE AND LOCAL GOVERNMENTS FROM DISTRIBUTORS IN QUANTITIES OF 6,500 GALLONS OR MORE ARE ELIGIBLE FOR REFUND.

39/ INTERSTATE AVIATION USE IS SUBJECT TO FULL REFUND OF 6 CENTS ON FUEL CONSUMED OUTSIDE THE BOUNDARIES OF THE STATE AS DETERMINED BY THE FLIGHT LOG WHICH IS SUBMITTED MONTHLY; FUEL CONSUMED WITHIN BOUNDARIES, AND ALL INTRASTATE CONSUMPTION, ARE SUBJECT TO 2-CENT REFUND OF THE 6-CENT TAX.

40/ USE IN SCHOOL BUSES OF COUNTIES AND IN MUNICIPALLY-OWNED AND USED EQUIPMENT ARE SUBJECT TO REFUND.

41/ USE IN MOTOR VEHICLES NOT LICENSED TO OPERATE UPON THE HIGHWAYS.

42/ SALES TO THE UNITED STATES GOVERNMENT FOR EXCLUSIVE USE IN AIRCRAFT ARE EXEMPTED.

43/ FULL 4-CENT TAX IS REFUNDED TO LOCAL UNITS FOR GASOLINE USED AT COUNTY OR MUNICIPAL AIRFIELDS. COUNTIES OR MUNICIPALITIES THEN REFUND 2 CENTS PER GALLON TO CONSUMERS ON GASOLINE USED AT SUCH AIRPORTS IN EXCESS OF 10,000 GALLONS PER MONTH.

Motor Fuel

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE LICENSES AND FEES IMPOSED ON WHOLESALE DISTRIBUTORS OF MOTOR FUEL 1

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE 9-107  
STATUS AS OF JANUARY 1, 1950  
SHEET 1 OF 2

| STATE  | KIND OF LICENSE, FEE, OR TAX   | TERM  | BASIS AND RATE OF FEE  | COLLECTION AGENCY   | DISPOSITION OF REVENUE  | REMARKS  | STATE  |
|--|--|---|--|---|---|--|--|
| ALABAMA<br>ARIZONA<br>ARKANSAS<br>CALIFORNIA             | BOND FILING FEE<br>OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE<br>BROKERS OR PRODUCERS LICENSE   | CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>ANNUAL  | \$5 PER BOND<br>\$25 PER LICENSE<br>\$1 PER LICENSE; \$1 PER FILING<br>NO FEE BUT BOND IS REQUIRED<br>\$10 PER LICENSE   | STATE DEPARTMENT OF REVENUE<br>HIGHWAY DEPARTMENT<br>COMMISSIONER OF REVENUE<br>-<br>BOARD OF EQUALIZATION  | STATE PUBLIC ROAD AND BRIDGE FUND<br>HIGHWAY FUND<br>GENERAL FUND<br>-<br>MOTOR-VEHICLE FUEL TAX FUND   | BOND OF \$1000 MINIMUM REQUIRED<br>BOND OF \$1000 MINIMUM REQUIRED<br>BOND OF \$1000 MINIMUM REQUIRED<br>BOND OF \$1000 MINIMUM REQUIRED<br>ASSESSED BY BOARD OF EQUALIZATION  | ALABAMA<br>ARIZONA<br>ARKANSAS<br>CALIFORNIA             |
| COLORADO<br>CONNECTICUT<br>DELAWARE<br>FLORIDA           | OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE   | CONTINUOUS<br>ANNUAL<br>CONTINUOUS<br>CONTINUOUS  | NO FEE BUT BOND IS REQUIRED<br>NO FEE BUT BOND IS REQUIRED<br>\$5 PER LICENSE<br>\$5 PER LICENSE   | -<br>-<br>STATE HIGHWAY DEPARTMENT<br>STATE COMPTROLLER   | -<br>-<br>GENERAL FUND<br>COLLECTION AND ADMINISTRATION   | BOND OF \$3000 MINIMUM IS REQUIRED<br>BOND OF \$2000 MINIMUM IS REQUIRED<br>BOND OF \$5000 MINIMUM IS REQUIRED<br>BOND OF \$3000 MINIMUM IS REQUIRED   | COLORADO<br>CONNECTICUT<br>DELAWARE<br>FLORIDA           |
| GEORGIA  | OPERATING LICENSE  | CONTINUOUS  | \$5 PER LICENSE  | DEPARTMENT OF REVENUE   | GENERAL FUND  | BOND OF \$1000 MINIMUM IS REQUIRED. TAX COLLECTORS<br>RETAIN 10 PERCENT OF FEE AS COMMISSION. THE<br>ORDINARY OF EACH COUNTY IS ALLOWED A FEE OF \$1<br>FOR REGISTRATION OF EACH NEW ENTERPRISE.   | GEORGIA  |
| IDAHO<br>ILLINOIS<br>INDIANA                             | PUMP LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE  | CONTINUOUS<br>ANNUAL<br>CONTINUOUS<br>CONTINUOUS  | \$3 PER PUMP OR FILLER<br>\$5 PER LICENSE<br>NO FEE BUT BOND IS REQUIRED<br>50-CENTS PER LICENSE; 50-CENTS ASSESSED UPON CHANGE<br>OF TRUSTEE  | COUNTY TAX COLLECTORS<br>DEPARTMENT OF LAW ENFORCEMENT<br>-<br>STATE AUDITOR  | COLLECTION EXPENSES, GENERAL FUND<br>MOTOR-VEHICLE FUND<br>-<br>MOTOR-VEHICLE FUEL FUND   | BOND OF \$1000 MINIMUM IS REQUIRED<br>BOND OF \$1000 MINIMUM IS REQUIRED. BLENDERS<br>REQUIRED TO OBTAIN PERMIT<br>BOND OF \$2000 MINIMUM IS REQUIRED  | IDAHO<br>ILLINOIS<br>INDIANA                             |
| IOWA<br>KANSAS<br>KENTUCKY<br>LOUISIANA                  | DISTRIBUTORS LICENSE<br>PUBLIC SCALE LICENSE<br>GASOLINE PUMP AND METER<br>LICENSE<br>DISTRIBUTORS LICENSE<br>MANUFACTURERS LICENSE<br>IMPORTERS LICENSE<br>OPERATING LICENSE<br>-                             | CONTINUOUS<br>ANNUAL<br>ANNUAL<br>CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>- | \$1 PER LICENSE<br>\$3 PER SCALE<br>\$1.50 PER PUMP OR METER IF PAID BEFORE JULY 30.<br>\$3 THEREAFTER<br>\$5 PER LICENSE FOR FIRST LOCATION; 50-CENT FEE FOR<br>EACH ADDITIONAL PLACE<br>\$25 PER LICENSE<br>\$15 PER LICENSE<br>NO FEE BUT BOND IS REQUIRED<br>- | STATE TREASURER<br>DEPARTMENT OF AGRICULTURE<br>DEPARTMENT OF AGRICULTURE<br>MOTOR FUEL TAX DIVISION<br>MOTOR FUEL TAX DIVISION<br>MOTOR FUEL TAX DIVISION<br>- | WITH OTHER MOTOR-FUEL REVENUE<br>GENERAL FUND<br>GENERAL FUND<br>GENERAL FUND, 10 PERCENT; MOTOR-<br>VEHICLE FUEL DEPARTMENT, 90 PERCENT<br>GENERAL FUND, 10 PERCENT; MOTOR-<br>VEHICLE FUEL DEPARTMENT, 90 PERCENT<br>GENERAL FUND, 10 PERCENT; MOTOR-<br>VEHICLE FUEL DEPARTMENT, 90 PERCENT<br>- | BOND OF \$1000 MINIMUM IS REQUIRED<br>-<br>-<br>SURETY BOND OF \$1000 MINIMUM IS REQUIRED OF ALL<br>DISTRIBUTORS<br>SURETY BOND OF \$5000 MINIMUM IS REQUIRED<br>SURETY BOND OF \$5000 MINIMUM IS REQUIRED<br>BOND OF \$2000 MINIMUM IS REQUIRED<br>BOND OF \$10,000 MAXIMUM FOR NEW GASOLINE DEALERS.<br>OLD DEALERS BOND NOT TO EXCEED TOTAL TAX,<br>PENALTY OR COSTS FOR LAST THREE MONTHS. \$2000<br>BOND FOR KEROSENE DEALERS   | IOWA<br>KANSAS<br>KENTUCKY<br>LOUISIANA                  |
| MAINE<br>MARYLAND<br>MASSACHUSETTS<br>MICHIGAN           | OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE   | CONTINUOUS<br>CONTINUOUS<br>CONTINUOUS<br>ANNUAL  | NO FEE<br>\$1 FILING FEE PAID ONCE AT FIRST APPLICATION<br>NO FEE BUT BOND IS REQUIRED<br>\$5 PER LICENSE  | -<br>STATE COMPTROLLER, GASOLINE TAX DIVISION<br>SECRETARY OF STATE   | -<br>SPECIAL FUND<br>-  | -<br>NEW BOND REQUIRED EACH YEAR; MINIMUM IS \$1000<br>BOND REQUIREMENT IS \$10,000<br>IF FINANCIAL RESPONSIBILITY IS NOT SHOWN, BOND OF<br>\$1000 MINIMUM IS REQUIRED   | MAINE<br>MARYLAND<br>MASSACHUSETTS<br>MICHIGAN           |
| MINNESOTA<br>MISSISSIPPI<br>MISSOURI<br>MONTANA          | OPERATING LICENSE<br>OPERATING LICENSE<br>STORAGE LICENSE<br>OPERATING LICENSE<br>OPERATING LICENSE  | ANNUAL<br>CONTINUOUS<br>ANNUAL<br>CONTINUOUS<br>ANNUAL  | \$1 PER LICENSE<br>NO FEE BUT BOND IS REQUIRED<br>VARIES WITH STORAGE CAPACITY FROM \$50 TO \$250<br>NO FEE BUT BOND IS REQUIRED<br>\$1 PER LICENSE  | DEPARTMENT OF TAXATION, PETROLEUM DIVISION<br>-<br>CITY TAX COLLECTOR OR COUNTY SHERIFF<br>-<br>PUBLIC SERVICE COMMISSION                                       | GENERAL FUND<br>-<br>COLLECTION EXPENSES, COUNTY AND CITY<br>-<br>GASOLINE INSPECTION FUND  | AN INITIAL APPLICANT SHALL FURNISH MAXIMUM BOND OF<br>\$3000<br>MINIMUM BOND REQUIREMENT IS \$1000<br>-<br>DISTRIBUTOR MUST POST SURETY BOND OF \$1000 MINIMUM<br>BOND REQUIRED AND AMOUNT DETERMINED BY THE BOARD<br>OF EQUALIZATION, BUT NOT TO EXCEED THE TOTAL OF<br>TWO CONSECUTIVE MONTHS' TAX PAYMENTS  | MINNESOTA<br>MISSISSIPPI<br>MISSOURI<br>MONTANA          |
| NEBRASKA<br>NEVADA<br>NEW HAMPSHIRE<br>NEW JERSEY        | OPERATING LICENSE<br>LICENSE TO PURCHASE REFUND<br>GASOLINE<br>LICENSE TO BELL REFUND<br>GASOLINE<br>DEALERS LICENSE<br>DISTRIBUTORS LICENSE<br>DISTRIBUTORS LICENSE;<br>SPECIAL LICENSES<br>WHOLESALE LICENSE | CONTINUOUS<br>ANNUAL<br>ANNUAL<br>ANNUAL<br>CONTINUOUS<br>ANNUAL<br>ANNUAL<br>ANNUAL                      | NO FEE BUT BOND IS REQUIRED<br>\$1 PER LICENSE<br>NO FEE<br>\$5 PER LICENSE<br>NO FEE BUT BOND IS REQUIRED<br>NO FEE BUT BOND IS REQUIRED<br>NO FEE BUT BOND IS REQUIRED<br>\$2 PER LICENSE  | -<br>DEPARTMENT OF AGRICULTURE AND INSPECTION<br>-<br>STATE TAX COMMISSION<br>-<br>DEPARTMENT OF TREASURY   | -<br>ADMINISTRATION<br>-<br>HIGHWAY FUND<br>-<br>GENERAL FUND   | BOND BASED ON QUANTITY OF GASOLINE HANDLED; MINIMUM<br>REQUIRED IS \$1000<br>IF ADMINISTRATIVE FUNDS ARE INSUFFICIENT, REFUNDS<br>WILL SUPPLY THE NECESSARY DIFFERENCE. THIS<br>LICENSE ALSO APPLIED TO RETAILERS.<br>-<br>LICENSE BASED ON A FISCAL YEAR. MINIMUM BOND<br>REQUIREMENT IS \$1000<br>BOND TO EQUAL TWICE MONTHLY TAX PAYMENTS UP TO A<br>MAXIMUM OF \$10,000<br>IMPORTERS OR PRODUCERS WHO HANDLE FUEL IN FIRST<br>INSTANCE. BOND OF \$5000 MINIMUM IS REQUIRED.<br>THIS ALSO APPLIES TO SPECIAL LICENSES | NEBRASKA<br>NEVADA<br>NEW HAMPSHIRE<br>NEW JERSEY        |
| NEW MEXICO<br>NEW YORK<br>NORTH CAROLINA<br>NORTH DAKOTA | OPERATING LICENSE<br>-<br>OPERATING LICENSE<br>GROSS SALES TAX<br>OPERATING LICENSE  | ANNUAL<br>-<br>CONTINUOUS<br>ANNUAL<br>BIENNIAL   | \$25 PER LICENSE AND \$25 PER EACH DISTRIBUTING<br>STATION IN EXCESS OF ONE WITHIN THE STATE<br>-<br>NO FEE BUT BOND IS REQUIRED<br>\$2.50 PLUS 5 PERCENT ADDITIONAL ON GROSS SALES<br>IF THEY EXCEED \$5000<br>\$2 PER LICENSE                                    | BUREAU OF REVENUE, GASOLINE TAX DIVISION<br>-<br>-<br>COMMISSIONER OF REVENUE<br>STATE AUDITOR  | GASOLINE TAX SUSPENSE FUND<br>-<br>-<br>GENERAL FUND<br>GENERAL FUND  | LICENSE ISSUED AFTER FILING OF BOND, MINIMUM \$2000<br>-<br>NO LICENSE BUT DISTRIBUTOR MUST BE REGISTERED.<br>BOND MAY BE REQUIRED<br>AMOUNT OF BOND (MAXIMUM \$20,000) BASED ON SALES.<br>WHOLESALE PAY FROM \$4 TO \$10 PER PUMP USED IN<br>RETAIL DISTRIBUTION OF MOTOR FUEL.<br>IF OIL AND GASOLINE DEALERS ELECT TO PAY 1/4-CENT<br>PER GALLON INSPECTION FEE THEY ARE NOT SUBJECT<br>TO GROSS SALES TAX<br>BONDS OF NOT LESS THAN \$1000 FOR GASOLINE DEALERS<br>AND \$200 FOR USE-FUEL DEALERS ARE REQUIRED       | NEW MEXICO<br>NEW YORK<br>NORTH CAROLINA<br>NORTH DAKOTA |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE LICENSES AND FEES IMPOSED ON WHOLESALE DISTRIBUTORS OF MOTOR FUEL 1/

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE 9-107  
STATUS AS OF JANUARY 1, 1950  
SHEET 2 OF 2

| STATE                | KIND OF LICENSE, FEE, OR TAX | TERM       | BASIS AND RATE OF FEE                              | COLLECTION AGENCY          | DISPOSITION OF REVENUE                    | REMARKS   | STATE                |
|----------------------|------------------------------|------------|--|----------------------------|---|---|----------------------|
| OHIO                 | OPERATING LICENSE            | CONTINUOUS | \$5 PER LICENSE                                    | DEPARTMENT OF TAXATION     | GENERAL REVENUE FUND                      | BOND OF \$5000 REQUIRED BUT AMOUNT MAY BE INCREASED BY DEPARTMENT OF TAXATION   | OHIO                 |
| OKLAHOMA             | DISTRIBUTORS LICENSE         | CONTINUOUS | NO FEE   | -                          | -   | BOND OF \$250 MINIMUM IS REQUIRED   | OKLAHOMA             |
| OREGON               | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND IS REQUIRED                        | -                          | -   | MINIMUM BOND REQUIREMENT IS \$1000  | OREGON               |
| PENNSYLVANIA         | DISTRIBUTORS PERMIT          | ANNUAL     | NO FEE BUT BOND MUST BE FURNISHED                  | -                          | -   | EXPIRES MAY 31 REGARDLESS OF THE ISSUANCE DATE. MINIMUM BOND REQUIREMENT IS \$2500  | PENNSYLVANIA         |
| RHODE ISLAND         | OPERATING LICENSE            | ANNUAL     | NO FEE BUT BOND OF \$10,000 MAY BE REQUIRED        | DIVISION OF TAXATION       | GENERAL FUND                              | IMPORTERS OR PRODUCERS, REFINERS AND PEDDLERS REQUIRED TO OBTAIN A LICENSE  | RHODE ISLAND         |
| SOUTH CAROLINA       | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND MUST BE FURNISHED                  | -                          | -   | AMOUNT OF BOND REQUIRED DETERMINED BY THE TAX COMMISSIONER  | SOUTH CAROLINA       |
|                      | REFUND GASOLINE PERMIT       | CONTINUOUS | NO FEE   | -                          | -   | LICENSE ISSUED BY STATE TAX COMMISSION. BOND MUST BE FURNISHED  |                      |
| SOUTH DAKOTA         | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND MUST BE FURNISHED                  | -                          | -   | MINIMUM BOND REQUIREMENT IS \$1000  | SOUTH DAKOTA         |
| TENNESSEE            | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND MUST ACCOMPANY APPLICATION         | -                          | -   | MINIMUM BOND REQUIREMENT IS \$1000  | TENNESSEE            |
|                      | OIL DEPOT LICENSE            | ANNUAL     | \$50 TO \$700 ACCORDING TO DISTRIBUTION OR STORAGE | COUNTY COURT CLERK         | GENERAL FUND                              | STATE LICENSE ONLY. EACH COUNTY AND INCORPORATED PLACE MAY LEVY SIMILAR LICENSE   |                      |
| TEXAS                | OPERATING LICENSE            | ANNUAL     | NO FEE BUT BOND MUST BE FURNISHED                  | -                          | -   | MINIMUM BOND REQUIREMENT IS \$1000  | TEXAS                |
| UTAH                 | OPERATING LICENSE            | QUARTERLY  | \$1 PER PLACE OF BUSINESS                          | STATE TAX COMMISSION       | HIGHWAY MAINTENANCE AND CONSTRUCTION FUND | BOND MUST BE POSTED; MINIMUM REQUIRED IS \$2000   | UTAH                 |
| VERMONT              | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND IS REQUIRED                        | -                          | -   | AMOUNT OF BOND NOT TO EXCEED \$10,000   | VERMONT              |
| VIRGINIA             | DEALERS LICENSE              | ANNUAL     | \$5 PER ORIGINAL LICENSE; NO FEE FOR RENEWAL       | DIVISION OF MOTOR VEHICLES | HIGHWAY FUND                              | BOND REQUIRED IN THE SUM OF 3 TIMES THE AVERAGE MONTHLY TAX DUE DURING THE NEXT PRECEDING TWELVE CALENDAR MONTHS WITH A MAXIMUM OF \$20,000 | VIRGINIA             |
| WASHINGTON           | DISTRIBUTORS LICENSE         | ANNUAL     | \$10 PER LICENSE                                   | DEPARTMENT OF LICENSES     | MOTOR-VEHICLE FUND                        | BOND IS REQUIRED; MINIMUM SET AT \$5000   | WASHINGTON           |
| WEST VIRGINIA        | OPERATING LICENSE            | ANNUAL     | \$5 PER PLACE OF BUSINESS                          | STATE TAX COMMISSION       | PRIMARY ROAD FUND                         | TAX COMMISSIONER MAY REQUIRE SURETY BOND  | WEST VIRGINIA        |
| WISCONSIN            | OPERATING LICENSE            | CONTINUOUS | NO FEE BUT BOND MUST BE FURNISHED                  | -                          | -   | AMOUNT OF REQUIRED BOND AS FIXED BY THE STATE SHALL NOT EXCEED AMOUNT OF HIGHEST MONTHLY TAX  | WISCONSIN            |
| WYOMING              | OPERATING LICENSE            | ANNUAL     | \$10 PER LICENSE                                   | STATE HIGHWAY DEPARTMENT   | STATE HIGHWAY DEPARTMENT                  | BOND REQUIRED TO EQUAL 10 PERCENT OF PREVIOUS YEAR'S TAX REMITTANCE BUT NOT LESS THAN \$500 OR MORE THAN \$10,000                           | WYOMING              |
| DISTRICT OF COLUMBIA | OPERATING LICENSE            | ANNUAL     | \$5 PER LICENSE                                    | COLLECTOR OF TAXES         | HIGHWAY FUND                              | BOND REQUIRED AT MINIMUM OF \$5000  | DISTRICT OF COLUMBIA |

1/ THE LICENSES AND FEES GIVEN IN THIS TABLE ARE IN MOST CASES FOR THE PURPOSE OF DEFRAYING THE COSTS OF REGULATING THE DISTRIBUTION OF MOTOR FUEL AND ALLIED PRODUCTS. CHAIN STORE AND GENERAL MERCHANDISING TAXES IMPOSED ON GENERAL BUSINESS ARE NOT INCLUDED.

Motor Fuel





DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE LIQUID-FUELS INSPECTION FEES 1/

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE 9-109  
STATUS AS OF JANUARY 1, 1950

| STATE          | AMOUNT FOR INSPECTION OF -  |   | INSPECTION AGENCY   | COLLECTION AGENCY                                  | DISPOSITION  | STATE          |
|----------------|---|---|---|--|--|----------------|
|                | MOTOR FUEL ONLY -   | OTHER PETROLEUM PRODUCTS  |   |  |  |                |
| ALABAMA        | 1/10-CENT PER GALLON OF GASOLINE, BENZINE, AND NAPHTHA  | 1/20-CENT PER GALLON OF KEROSENE  | DEPARTMENT OF AGRICULTURE AND INDUSTRIES                  | DEPARTMENT OF AGRICULTURE AND INDUSTRIES           | ADRI-CULTURE AND INDUSTRIES FUND   | ALABAMA        |
| ARIZONA        | NO CHARGE   | NO CHARGE   | STATE HIGHWAY DEPARTMENT                                  | -  | -  | ARIZONA        |
| ARKANSAS       | 10 CENTS PER BARREL OR SMALLER PACKAGE; 1/20-CENT PER GALLON IN BULK OR QUANTITIES LARGER THAN A BARREL   | 10 CENTS PER BARREL OR SMALLER PACKAGE; 1/20-CENT PER GALLON IN BULK OR QUANTITIES LARGER THAN A BARREL   | STATE REVENUE DEPARTMENT, OIL INSPECTION DEPARTMENT       | STATE REVENUE DEPARTMENT                           | GENERAL REVENUES   | ARKANSAS       |
| CALIFORNIA     | GASOLINE - NO FEE   | LUBRICATING OIL - NO FEE  | DEPARTMENT OF AGRICULTURE, BUREAU OF WEIGHTS AND MEASURES | -  | -  | CALIFORNIA     |
| COLORADO       | NO CHARGE   | NO CHARGE   | STATE INSPECTOR OF OILS                                   | -  | -  | COLORADO       |
| CONNECTICUT    | NO CHARGE   | LUBRICATING OIL - NO CHARGE   | GASOLINE TAX DIVISION                                     | DEPARTMENT OF AGRICULTURE                          | GENERAL INSPECTION FUND; ALL USED BY DEPARTMENT OF AGRICULTURE                       | CONNECTICUT    |
| FLORIDA        | 1/8-CENT PER GALLON OF GASOLINE   | 1/8-CENT PER GALLON OF KEROSENE AND SIGNAL OIL  | DEPARTMENT OF AGRICULTURE                                 | -  | -  | FLORIDA        |
| GEORGIA        | NO CHARGE   | NO CHARGE   | DEPARTMENT OF REVENUE                                     | -  | -  | GEORGIA        |
| IDAHO          | NO CHARGE   | NO CHARGE   | DEPARTMENT OF PUBLIC WORKS                                | -  | -  | IDAHO          |
| ILLINOIS       | 3 CENTS PER 100 GALLONS OF GASOLINE   | 3 CENTS PER 100 GALLONS OF KEROSENE   | DEPARTMENT OF REVENUE                                     | DEPARTMENT OF REVENUE                              | GENERAL FUND 2/  | ILLINOIS       |
| INDIANA        | 4 CENTS PER BARREL OF 50 GALLONS  | 4 CENTS PER BARREL OF 50 GALLONS. LUBRICATING OIL IS NOT INSPECTED  | DIVISION OF OIL INSPECTION                                | DIVISION OF OIL INSPECTION                         | PETROLEUM INSPECTION FUND FOR INSPECTION COSTS; BALANCE TO GENERAL FUND              | INDIANA        |
| IOWA           | \$2 ANALYSIS FEE PER SAMPLE TESTED 3/   | 1 CENT PER 50 GALLON BARREL OF ILLUMINATING OIL   | STATE CHEMIST   | DEPARTMENT OF AGRICULTURE                          | GENERAL REVENUE FUND   | IOWA           |
| KANSAS         | 1/2-CENT PER BARREL OF 50 GALLONS OF GASOLINE   | 1/2-CENT PER BARREL OF 50 GALLONS OF KEROSENE   | COMMISSION OF REVENUE AND TAXATION                        | COMMISSION OF REVENUE AND TAXATION                 | 50 PERCENT TO THE MOTOR FUEL DIVISION, REMAINDER TO GENERAL FUND                     | KANSAS         |
| LOUISIANA      | 1/32-CENT PER GALLON  | 1/32-CENT PER GALLON  | DEPARTMENT OF REVENUE                                     | COLLECTOR OF REVENUE                               | COSTS OF INSPECTION  | LOUISIANA      |
| MAINE          | NO CHARGE 4/  | ILLUMINATING OILS - NO FEE  | STATE TAX ASSESSOR  | -  | -  | MAINE          |
| MASSACHUSETTS  | NO CHARGE 5/  | LUBRICATING OIL - NO CHARGE 6/  | DEPARTMENT OF LABOR AND INDUSTRIES                        | STATE POLICE                                       | GENERAL FUND   | MASSACHUSETTS  |
| MICHIGAN       | -   | ILLUMINATING OILS ONLY - 80 CENTS PER SINGLE BARREL TO 0.2-CENT PER BARREL IN TANK CAR LOTS               | STATE POLICE  | -  | -  | MICHIGAN       |
| MINNESOTA      | 1-1/4 CENTS PER BARREL OF 50 GALLONS 6/   | 1-1/4 CENTS PER BARREL OF 50 GALLONS  | DEPARTMENT OF TAXATION, PETROLEUM DIVISION                | DEPARTMENT OF TAXATION, PETROLEUM DIVISION         | GENERAL REVENUE FUND 2/  | MINNESOTA      |
| MISSISSIPPI    | NO CHARGE   | NO CHARGE   | MOTOR VEHICLE COMPTROLLER 7/                              | DEPARTMENT OF REVENUE                              | GENERAL REVENUE FUND   | MISSISSIPPI    |
| MISSOURI       | MINIMUM OF 1/2-CENT PER BARREL TO MAXIMUM OF 1-1/2 CENTS PER BARREL. RATE IS DISCRETIONARY WITH INSPECTOR | MINIMUM OF 1/2-CENT PER BARREL TO MAXIMUM OF 1-1/2 CENTS PER BARREL. RATE IS DISCRETIONARY WITH INSPECTOR | OIL INSPECTION DEPARTMENT                                 | -  | -  | MISSOURI       |
| MONTANA        | NO CHARGE   | NO CHARGE   | PUBLIC SERVICE COMMISSION                                 | -  | -  | MONTANA        |
| NEBRASKA       | 25 CENTS PER BARREL FOR LESS THAN 10 BARRELS TO 1/2-CENT PER BARREL FOR MORE THAN 10 BARRELS OF GASOLINE  | 25 CENTS PER BARREL FOR LESS THAN 10 BARRELS TO 1/2-CENT PER BARREL FOR MORE THAN 10 BARRELS 8/           | DEPARTMENT OF AGRICULTURE AND INSPECTION                  | DEPARTMENT OF AGRICULTURE AND INSPECTION           | ADMINISTRATION EXPENSES  | NEBRASKA       |
| NEVADA         | 1/20-CENT PER GALLON  | 1/20-CENT PER GALLON OF DISTILLATE AND LUBRICATING OIL  | STATE SEALER  | STATE SEALER                                       | PETROLEUM PRODUCTS INSPECTION FUND FOR ADMINISTRATION COSTS; BALANCE TO GENERAL FUND | NEVADA         |
| NEW MEXICO     | ANY LIQUID BELIEVED TO BE MOTOR FUEL MAY BE ANALYZED BUT NO FEE IS IMPOSED                                | -   | BUREAU OF REVENUE, GASOLINE TAX DIVISION                  | -  | -  | NEW MEXICO     |
| NEW YORK       | NO CHARGE   | -   | MISCELLANEOUS TAX BUREAU                                  | -  | -  | NEW YORK       |
| NORTH CAROLINA | 1/4-CENT PER GALLON   | 1/4-CENT PER GALLON OF KEROSENE USED FOR ILLUMINATING OR HEATING PURPOSES                                 | COMMISSIONER OF AGRICULTURE                               | COMMISSIONER OF REVENUE                            | COSTS OF INSPECTION, REMAINDER TO STATE GENERAL FUND                                 | NORTH CAROLINA |
| NORTH DAKOTA   | 1/20-CENT PER GALLON OF GASOLINE, TRACTOR FUELS, AND DIESEL FUEL  | 1/20-CENT PER GALLON OF KEROSENE AND HEATING OIL  | STATE LABORATORIES DEPARTMENT 9/                          | STATE LABORATORIES DEPARTMENT                      | STATE GENERAL FUND   | NORTH DAKOTA   |
| OKLAHOMA       | 8 CENTS PER 100 GALLONS OF GASOLINE AND NAPHTHA 10/   | 8 CENTS PER 100 GALLONS OF BURNING OIL AND KEROSENE 11/   | CORPORATION COMMISSION                                    | TAX COMMISSION                                     | GENERAL REVENUE FUND 2/  | OKLAHOMA       |
| OREGON         | 50 CENTS PER TAG INDICATING QUALITY OF FUEL AND ATTACHED TO CONTAINER OUTLET                              | -   | DEPARTMENT OF AGRICULTURE, OR STATE OR LOCAL POLICE       | DEPARTMENT OF AGRICULTURE                          | DEPARTMENT OF AGRICULTURE ACCOUNT  | OREGON         |
| RHODE ISLAND   | INSPECTION PERFORMED TO DETERMINE SUITABILITY OF MOTOR-VEHICLE FUEL BUT NO FEE IS IMPOSED                 | NO CHARGE   | DEPARTMENT OF TAXATION                                    | -  | -  | RHODE ISLAND   |
| SOUTH CAROLINA | 1/8-CENT PER GALLON   | 1/8-CENT PER GALLON   | DEPARTMENT OF AGRICULTURE, COMMERCE AND INDUSTRIES        | DEPARTMENT OF AGRICULTURE, COMMERCE AND INDUSTRIES | STATE GENERAL FUND 2/  | SOUTH CAROLINA |
| SOUTH DAKOTA   | 1-1/4 CENTS PER BARREL OF 50 GALLONS  | 1-1/4 CENTS PER BARREL OF 50 GALLONS. NO CHARGE FOR PETROLEUM PRODUCTS HAVING GRAVITY BELOW 30° BE.       | DEPARTMENT OF FINANCE                                     | DEPARTMENT OF FINANCE                              | STATE GENERAL FUND 2/  | SOUTH DAKOTA   |
| TENNESSEE      | 20 CENTS PER BARREL OF 50 GALLONS   | 20 CENTS PER BARREL OF 50 GALLONS   | DEPARTMENT OF FINANCE AND TAXATION                        | DEPARTMENT OF FINANCE AND TAXATION                 | COSTS OF INSPECTION; BALANCE TO GENERAL FUND   | TENNESSEE      |
| TEXAS          | NO CHARGE   | -   | COMPTROLLER OF PUBLIC ACCOUNTS                            | -  | -  | TEXAS          |
| UTAH           | NO CHARGE   | -   | STATE ROAD COMMISSION                                     | -  | -  | UTAH           |
| VERMONT        | -   | ILLUMINATING OILS BUT NO FEES ARE IMPOSED   | LOCAL OFFICERS APPOINT AN INSPECTOR                       | -  | -  | VERMONT        |
| VIRGINIA       | NO CHARGE   | NO CHARGE   | COMMISSIONER OF AGRICULTURE AND IMMIGRATION               | DEPARTMENT OF TAXATION                             | STATE GENERAL FUND 2/  | VIRGINIA       |
| WISCONSIN      | 1-1/2 CENTS PER BARREL OF 50 GALLONS  | 1-1/2 CENTS PER BARREL OF 50 GALLONS  | DEPARTMENT OF TAXATION                                    | -  | -  | WISCONSIN      |
| WYOMING        | NO CHARGE   | ILLUMINATING OILS AND TRACTOR FUELS - NO FEE  | STATE COMMISSIONER OF AGRICULTURE                         | -  | -  | WYOMING        |

1/ THE STATES THAT ARE NOT LISTED DO NOT INSPECT PETROLEUM PRODUCTS.  
2/ COSTS OF INSPECTION ARE PAID BY APPROPRIATION FROM STATE GENERAL FUND.  
3/ VOLUNTARY, BUT DEPARTMENT OF AGRICULTURE CAN MAKE INSPECTION WHENEVER IT DESIRES.  
4/ FEES FOR ANALYSIS ARE PAID FROM THE ANNUAL APPROPRIATION OF THE DIVISION OF GAS TAX.  
5/ INSPECTIONS MADE AT DISCRETION OF DEPARTMENT OF LABOR AND INDUSTRIES AND FINANCED FROM RETAIL DEALER'S LICENSE RECEIPTS.  
6/ AN OCTANE RATING (ANTI-KNOCK) TEST IS MADE UPON REQUEST OF DISTRIBUTOR. COST OF TEST IS \$5 REGARDLESS OF SIZE OF SHIPMENT SAMPLED.

7/ INSPECTION PERFORMED AT THE DISCRETION OF THE MOTOR VEHICLE COMPTROLLER OR DULY APPOINTED AGENT.  
8/ KEROSENE AND RELATED PRODUCTS. LUBRICATING OILS ARE NOT INSPECTED.  
9/ ADMINISTRATIVE AUTHORITY IS VESTED IN THE STATE FOOD COMMISSIONER AND CHEMIST. ENFORCEMENT AND FIELD SUPERVISION UNDER STATE LABORATORIES DEPARTMENT. THE TWO OFFICES FUNCTION JOINTLY IN SUPERVISING THE OIL INSPECTION DEPARTMENT.  
10/ LEVIED AS AN EXCISE TAX AND COLLECTED IN SAME MANNER AS OTHER TAXES ON MOTOR FUELS.  
11/ WINE LAMP OIL, PARAFFINE WAX, AND FUEL FOR INDUSTRIAL HEATING OR GAS MANUFACTURE ARE NOT INSPECTED; GENERALLY, THE INSPECTION LABS ARE NOT ENFORCED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MISCELLANEOUS STATE MOTOR-FUEL LICENSES AND FEES

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE P-110  
STATUS AS OF JANUARY 1, 1949  
SHEET 1 OF 2

| STATE          | KIND OF LICENSE, FEE, OR TAX                               | TERM       | BASIS AND RATE OF FEE  | COLLECTION AGENCY                              | DISPOSITION  | REMARKS  | STATE          |
|----------------|--|------------|--|--|--|--|----------------|
| ALABAMA        | LICENSE OF BRANDS SOLD                                     | ANNUAL     | \$1 FOR EACH BRAND OF FUEL SOLD  | DEPARTMENT OF AGRICULTURE AND INDUSTRIES       | AGRICULTURE AND INDUSTRIES FUND  | PAID BY DISTRIBUTORS   | ALABAMA        |
| ARIZONA        | MOTOR-FUEL USERS PERMIT                                    | CONTINUOUS | NO FEE BUT BOND MUST BE FILED FOR EACH VEHICLE   | DEPARTMENT OF REVENUE                          | GENERAL REVENUES   | OBTAINED BY CONSUMERS OF USE-FUEL  | ARIZONA        |
| ARKANSAS       | MOTOR-FUEL USERS BOND FILING FEE                           | CONTINUOUS | NO FEE   | BUREAU OF WEIGHTS AND MEASURES                 | DEPARTMENT OF AGRICULTURE FUND   | OBTAINED BY CONSUMERS OF USE-FUEL  | ARKANSAS       |
| CALIFORNIA     | IMPORTERS LOAD LICENSE                                     | -          | \$25 PER SHIPMENT  | -  | -  | PAID BY DISTRIBUTORS   | CALIFORNIA     |
| COLORADO       | SPECIAL-FUEL USERS LICENSE                                 | CONTINUOUS | NO FEE BUT BOND MUST BE FURNISHED  | -  | -  | OBTAINED BY CONSUMERS OF USE-FUEL  | COLORADO       |
| CONNECTICUT    | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | \$25 PER STATION, \$5 WHEN SOLD, \$5 PER PUMP ADDED TO STATION   | MOTOR VEHICLE COMMISSIONER                     | WITH OTHER MOTOR-VEHICLE RECEIPTS  | PAID BY DISTRIBUTORS AND RETAIL DEALERS  | CONNECTICUT    |
| DELAWARE       | LICENSE FOR WAGON OR TRUCK USED IN SALE OF OIL OR GASOLINE | ANNUAL     | NO FEE   | STATE COMPTROLLER                              | WITH MOTOR-FUEL RECEIPTS   | NO MISCELLANEOUS FEES ARE CHARGED  | DELAWARE       |
| FLORIDA        | MOTOR-FUEL USERS BOND FILING FEE                           | CONTINUOUS | \$5 PER VEHICLE  | STATE COMPTROLLER                              | WITH MOTOR-FUEL RECEIPTS   | PAID BY CONSUMERS OF USE-FUEL  | FLORIDA        |
| GEORGIA        | LICENSE FOR WAGON OR TRUCK USED IN SALE OF OIL OR GASOLINE | ANNUAL     | NO FEE   | DEPARTMENT OF AGRICULTURE                      | WEIGHTS AND MEASURES INSPECTION FUND   | ISSUED TO PERSONS SELLING OIL OR GASOLINE FROM WAGON OR TRUCK  | GEORGIA        |
| IOWA           | VEHICLE TANKY, PUMP, AND METER LICENSE                     | CONTINUOUS | NO FEE   | DEPARTMENT OF LAW ENFORCEMENT                  | HIGHWAY FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | IOWA           |
| ILLINOIS       | USE-FUEL TAX LICENSE                                       | CONTINUOUS | PUMPS \$0.50 PER PUMP, METERS \$2.00 EACH, TANKS LESS THAN 500 GALLONS CAPACITY \$7.50, TANKS OF 500 GALLONS CAPACITY \$17.50, \$1 PER LICENSE | STATE AUDITOR                                  | WITH MOTOR-FUEL RECEIPTS   | PAID BY CONSUMERS OF USE-FUEL  | ILLINOIS       |
| INDIANA        | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | \$1 PER LICENSE  | STATE TREASURER                                | WITH OTHER MOTOR-FUEL REVENUE  | NO MISCELLANEOUS FEES ARE CHARGED  | INDIANA        |
| IOWA           | MOTOR-VEHICLE FUEL TRANSPORT LICENSE                       | ANNUAL     | NO FEE   | COUNTY CLERKS                                  | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | IOWA           |
| KANSAS         | MOTOR-FUEL USERS CERTIFICATE                               | CONTINUOUS | \$0.50 PER VEHICLE   | STATE TREASURER                                | GENERAL FUND   | PAID BY PURCHASERS OF RETAIL FUEL  | KANSAS         |
| KENTUCKY       | LIQUID-FUEL CARRIER PERMITS                                | CONTINUOUS | \$1 PER TRUCK  | MOTOR FUEL TAX DIVISION                        | WITH MOTOR-FUEL REVENUE  | PAID BY DISTRIBUTORS   | KENTUCKY       |
| LOUISIANA      | PORTS OF ENTRY FEES  | CONTINUOUS | \$0.50 PER TRUCK LOAD OF GASOLINE  | MOTOR FUEL TAX DIVISION                        | GENERAL FUND OF EACH COUNTY, 30 CENTS; STATE REVENUE ADMINISTRATION FUND, 20 CENTS | PAID BY DISTRIBUTORS   | LOUISIANA      |
| MAINE          | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | \$1 PLUS BOND  | DEPARTMENT OF REVENUE                          | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MAINE          |
| MARYLAND       | MOTOR-FUEL USERS PERMIT                                    | CONTINUOUS | \$1 PER ORIGINAL APPLICATION   | DEPARTMENT OF REVENUE                          | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MARYLAND       |
| MASSACHUSETTS  | MOTOR-FUEL USERS PERMIT                                    | CONTINUOUS | \$2 PER PLACE OF BUSINESS  | DEPARTMENT OF REVENUE                          | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MASSACHUSETTS  |
| MICHIGAN       | MOTOR-FUEL USERS PERMIT                                    | CONTINUOUS | NO FEE   | SECRETARY OF STATE                             | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MICHIGAN       |
| MINNESOTA      | MOTOR-FUEL USERS REGISTRATION PERMIT                       | CONTINUOUS | NO FEE BUT MUST FILE BOND  | SECRETARY OF STATE                             | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MINNESOTA      |
| MISSISSIPPI    | MOTOR-VEHICLE REGISTRATION PERMIT                          | CONTINUOUS | NO FEE   | SECRETARY OF STATE                             | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MISSISSIPPI    |
| MISSOURI       | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | NO FEE FOR EACH VEHICLE  | SECRETARY OF STATE                             | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | MISSOURI       |
| MONTANA        | PUMP INSPECTION  | CONTINUOUS | \$1 FOR EACH PUMP IN EXCESS OF ONE   | PUBLIC SERVICE COMMISSION                      | GASOLINE INSPECTION FUND   | PAID BY RETAILERS AND RETAILERS  | MONTANA        |
| NEBRASKA       | LICENSE TO BUY RETAIL GASOLINE                             | CONTINUOUS | \$1 PER PURCHASE LICENSE   | DEPARTMENT OF AGRICULTURE AND INSPECTION       | ADMINISTRATIVE EXPENSES  | PAID BY WHOLESALE, RETAILERS, AND CONSUMERS  | NEBRASKA       |
| NEVADA         | LIQUID-FUEL CARRIER PERMITS                                | CONTINUOUS | \$10 PER TRUCK   | DEPARTMENT OF AGRICULTURE AND INSPECTION       | ADMINISTRATIVE EXPENSES  | NO FEE UNDER 500 GALLONS PER VEHICLE   | NEVADA         |
| NEW HAMPSHIRE  | SEALS ON FUEL TANKS AT PORTS OF ENTRY                      | CONTINUOUS | \$0.50 PER VEHICLE   | DEPARTMENT OF AGRICULTURE AND INSPECTION       | ADMINISTRATIVE EXPENSES  | NO FEE   | NEW HAMPSHIRE  |
| NEW JERSEY     | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | NO FEE   | DEPARTMENT OF AGRICULTURE AND INSPECTION       | ADMINISTRATIVE EXPENSES  | OBTAINED BY CONSUMERS OF USE-FUEL  | NEW JERSEY     |
| NEW MEXICO     | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | \$2 PER REGISTRATION   | MOTOR FUELS TAX BUREAU, DEPARTMENT OF TREASURY | WITH MOTOR-FUEL RECEIPTS   | LAND OR WATER CONVEYANCES  | NEW MEXICO     |
| NEW YORK       | LIQUID-FUEL CARRIERS MANIFEST FORMS                        | CONTINUOUS | \$1 PER LICENSE  | BUREAU OF REVENUE, GASOLINE TAX DIVISION       | GASOLINE TAX SUSPENSE FUND   | BOND REQUIRED, MINIMUM \$100   | NEW YORK       |
| NORTH CAROLINA | REGISTRATION OF VEHICLES USING FUELS OTHER THAN GASOLINE   | CONTINUOUS | \$0.25 PER REGISTRATION  | DEPARTMENT OF TAXATION AND FINANCE             | GASOLINE TAX SUSPENSE FUND WITH MOTOR-FUEL RECEIPTS                                | PAID BY OWNERS OF VEHICLES CONSUMING USE-FUEL  | NORTH CAROLINA |
| NORTH CAROLINA | REFUND PERMIT  | CONTINUOUS | \$1 PER REFUND PERMIT  | COMMISSIONER OF REVENUE                        | STATE HIGHWAY FUND   | PAID BY OWNERS OF VEHICLES CONSUMING USE-FUEL  | NORTH CAROLINA |
| NORTH DAKOTA   | MOTOR-FUEL USERS PERMIT                                    | CONTINUOUS | NO FEE   | STATE AUDITOR                                  | STATE TREASURY   | OBTAINED BY CARRIERS OF RETAIL FUEL  | NORTH DAKOTA   |
| NORTH DAKOTA   | LIQUID-FUEL CARRIERS PERMIT                                | CONTINUOUS | \$1 PER LICENSE PLUS BOND  | STATE AUDITOR                                  | STATE TREASURY   | OBTAINED BY CARRIERS OF LIQUID FUELS IF MORE THAN ONE VEHICLE, LICENSE PROVIDES A PERMIT FOR EACH SUCH VEHICLE | NORTH DAKOTA   |
| NORTH DAKOTA   | MOTOR-FUEL CARRIER REGISTRATION PUMP INSPECTION            | CONTINUOUS | \$0.50 PER PUMP  | PUBLIC SERVICE COMMISSION                      | SCALE INSPECTION FUND  | PAID BY DEALERS  | NORTH DAKOTA   |
| OHIO           | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | NO FEE BUT MUST FILE BOND  | DEPARTMENT OF REVENUE                          | MOTOR LICENSE FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | OHIO           |
| OKLAHOMA       | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | NO FEE   | DEPARTMENT OF REVENUE                          | MOTOR LICENSE FUND   | OBTAINED BY CONSUMERS OF USE-FUEL  | OKLAHOMA       |
| OREGON         | REFUND PERMIT  | CONTINUOUS | NO FEE   | DEPARTMENT OF REVENUE                          | MOTOR LICENSE FUND   | OBTAINED BY CONSUMERS OF USE-FUEL  | OREGON         |
| OREGON         | EXEMPTION CERTIFICATE                                      | CONTINUOUS | NO FEE   | DEPARTMENT OF REVENUE                          | MOTOR LICENSE FUND   | EXECUTED BY DISTRIBUTOR EXPORTING MOTOR FUEL OUT-STATE   | OREGON         |
| PENNSYLVANIA   | USE-FUEL USERS LICENSE                                     | CONTINUOUS | \$10 APPLICATION FEE PLUS BOND, MINIMUM \$500  | DEPARTMENT OF REVENUE                          | MOTOR LICENSE FUND   | OUT-STATE  | PENNSYLVANIA   |
| RHODE ISLAND   | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | NO FEE   | DEPARTMENT OF FINANCE                          | GENERAL FUND   | NO MISCELLANEOUS FEES ARE CHARGED  | RHODE ISLAND   |
| SOUTH CAROLINA | MOTOR-FUEL USERS LICENSE FILING FEE                        | CONTINUOUS | \$1 PER LICENSE PLUS BOND  | DEPARTMENT OF FINANCE AND TAXATION             | GENERAL FUND WITH MOTOR-FUEL RECEIPTS  | ISSUED BY STATE TAX COMMISSION   | SOUTH CAROLINA |
| TENNESSEE      | MOTOR-FUEL USERS LICENSE                                   | CONTINUOUS | \$5 APPLICATION FEE PLUS BOND  | DEPARTMENT OF FINANCE AND TAXATION             | GENERAL FUND WITH MOTOR-FUEL RECEIPTS  | PAID BY CONSUMERS OF USE-FUEL  | TENNESSEE      |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MISCELLANEOUS STATE MOTOR - FUEL LICENSES AND FEES <sup>1/</sup>

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-110  
STATUS AS OF JANUARY 1, 1950  
SHEET 2 OF 2

| STATE                | KIND OF LICENSE, FEE OR TAX          | TERM       | BASIS AND RATE OF FEE                                  | COLLECTION AGENCY              | DISPOSITION         | REMARKS   | STATE                |
|----------------------|--------------------------------------|------------|--|--------------------------------|---------------------|---|----------------------|
| TEXAS                | MOTOR-FUEL USERS PERMIT              | ANNUAL     | NO FEE BUT MUST PROVIDE BOND FOR EACH VEHICLE          | COMPTROLLER OF PUBLIC ACCOUNTS | -                   | OBTAINED BY CONSUMERS OF USE-FUEL                 | TEXAS                |
|                      | REFUND FILING FEE                    | -          | \$0.50 PER REFUND CLAIM                                | COMPTROLLER OF PUBLIC ACCOUNTS | STATE TREASURY      | PAID BY PERSONS CLAIMING REFUNDS                  |                      |
| UTAH                 | REFUND DEALER'S LICENSE              | ANNUAL     | NO FEE   | -                              | -                   | OBTAINED BY DEALERS SELLING REFUND GASOLINE       | UTAH                 |
| VERMONT              | MOTOR-FUEL USERS PERMIT              | CONTINUOUS | NO FEE BUT MUST FILE BOND                              | -                              | -                   | OBTAINED BY CONSUMERS OF USE-FUEL                 | VERMONT              |
| VIRGINIA             | USE-FUEL USERS LICENSE               | -          | NO FEE   | -                              | -                   | NO MISCELLANEOUS FEES ARE CHARGED                 | VIRGINIA             |
|                      | TRANSPORT LICENSE                    | ANNUAL     | \$2 PER LICENSE  | DIVISION OF MOTOR VEHICLES     | HIGHWAY FUND        | OBTAINED BY CONSUMERS OF USE-FUEL                 |                      |
|                      |                                      | ANNUAL     |  |                                |                     | PAID BY CARRIERS OF MOTOR FUELS                   |                      |
| WASHINGTON           | MOTOR-FUEL USERS PERMIT              | CONTINUOUS | NO FEE   | -                              | -                   | OBTAINED BY CONSUMERS OF USE-FUEL                 | WASHINGTON           |
|                      | MOTOR-VEHICLE FUEL CONVEYORS LICENSE | ANNUAL     | \$1 PER SET OF 2 PLATES, \$0.75 PER SINGLE REPLACEMENT | DEPARTMENT OF LICENSES         | MOTOR-VEHICLE FUND* | PAID BY CARRIERS OF MOTOR FUEL                    |                      |
| WEST VIRGINIA        | REFUND PERMIT FEE                    | ANNUAL     | \$0.50 PER REFUND PERMIT                               | DEPARTMENT OF LICENSES         | MOTOR-VEHICLE FUND  | PAID BY CONSUMERS CLAIMING REFUNDS                | WEST VIRGINIA        |
| WISCONSIN            | MOTOR-FUEL USERS REGISTRATION        | ANNUAL     | NO FEE   | -                              | -                   | NO MISCELLANEOUS FEES ARE CHARGED                 | WISCONSIN            |
| WYOMING              | -                                    | -          | -  | -                              | -                   | REQUIRED OF OWNERS OF VEHICLES CONSUMING USE-FUEL | WYOMING              |
| DISTRICT OF COLUMBIA | -                                    | -          | -  | -                              | -                   | NO MISCELLANEOUS FEES ARE CHARGED                 | DISTRICT OF COLUMBIA |

<sup>1/</sup> THE LICENSES AND FEES GIVEN IN THIS TABLE ARE IN MOST CASES FOR THE PURPOSE OF DEFRAYING THE COSTS OF REGULATING THE DISTRIBUTION OF MOTOR FUEL AND ALLIED PRODUCTS. CHAIN STORE AND MERCHANDISING TAXES IMPOSED ON GENERAL BUSINESS ARE NOT INCLUDED.

Highway Statistics, 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE AND FEDERAL GASOLINE TAX RATES BY YEARS

CENTS PER GALLON

TABLE G-205  
ISSUED SEPTEMBER 1949

| STATE                | 1950 | 1951  | 1952  | 1953  | 1954  | 1955 | 1956 | 1957  | 1958 | 1959 | 1960  | 1961  | 1962 | 1963 | 1964 | 1965    | 1966 | 1967  | 1968 | 1969 | STATE                |
|----------------------|------|-------|-------|-------|-------|------|------|-------|------|------|-------|-------|------|------|------|---------|------|-------|------|------|----------------------|
| ALABAMA              | 4    | 4-5   | 5-6   | 6     | 6     | 6    | 6    | 6     | 6    | 6    | 6     | 6     | 6    | 6    | 6    | 6       | 6    | 6     | 6    | 6    | ALABAMA              |
| ARIZONA              | 5    | 4-5   | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | ARIZONA              |
| ARKANSAS             | 5    | 5-6   | 6     | 6     | 6-6.5 | 6.5  | 6.5  | 6.5   | 6.5  | 6.5  | 6.5   | 6.5   | 6.5  | 6.5  | 6.5  | 6.5     | 6.5  | 6.5   | 6.5  | 6.5  | ARKANSAS             |
| CALIFORNIA           | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3-4.5 | 4.5  | 4.5  | CALIFORNIA           |
| COLORADO             | 4    | 4     | 4     | 4     | 4-5-4 | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4-6   | 6    | 6    | COLORADO             |
| CONNECTICUT          | 2    | 2     | 2     | 2     | 2     | 2-3  | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3-4   | 4    | 4    | CONNECTICUT          |
| DELAWARE             | 3    | 3     | 3     | 3     | 3     | 3-4  | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | DELAWARE             |
| FLORIDA              | 6    | 6-7   | 7     | 7     | 7     | 7    | 7    | 7     | 7    | 7    | 7     | 7     | 7    | 7    | 7    | 7       | 7    | 7     | 7    | 7    | FLORIDA              |
| GEORGIA              | 6    | 6     | 6     | 6     | 6     | 6    | 6    | 6     | 6    | 6    | 6     | 6     | 6    | 6    | 6    | 6       | 6    | 6     | 6    | 6    | GEORGIA              |
| IDAHO                | 4-5  | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5-1   | 5-1   | 5-1  | 5-1  | 5-1  | 5-1-6   | 6    | 6     | 6    | 6    | IDAHO                |
| ILLINOIS             | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | ILLINOIS             |
| INDIANA              | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | INDIANA              |
| IOWA                 | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3-4     | 4    | 4     | 4    | 4    | IOWA                 |
| KANSAS               | 5    | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | KANSAS               |
| KENTUCKY             | 5    | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | KENTUCKY             |
| LOUISIANA            | 4-5  | 5     | 5     | 5     | 5     | 5    | 5-7  | 7     | 7    | 7    | 7     | 7     | 7    | 7    | 7    | 7       | 7    | 7     | 7    | 7    | LOUISIANA            |
| MAINE                | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4-6   | 6    | 6    | MAINE                |
| MARYLAND             | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4-5   | 5    | 5    | MARYLAND             |
| MASSACHUSETTS        | 2-3  | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | MASSACHUSETTS        |
| MICHIGAN             | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | MICHIGAN             |
| MINNESOTA            | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3-4   | 4    | 4    | 4-3   | 4-3   | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | MINNESOTA            |
| MISSISSIPPI          | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3-4   | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | MISSISSIPPI          |
| MISSOURI             | 5    | 5-5.5 | 5-6   | 6     | 6     | 6    | 6    | 6     | 6    | 6    | 6     | 6     | 6    | 6    | 6    | 6       | 6    | 6     | 6    | 6    | MISSOURI             |
| MONTANA              | 5    | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | MONTANA              |
| NEBRASKA             | 4    | 4     | 4     | 4     | 4     | 4-5  | 5    | 5-4-5 | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | NEBRASKA             |
| NEVADA               | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | NEVADA               |
| NEW HAMPSHIRE        | 2    | 2-3   | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | NEW HAMPSHIRE        |
| NEW JERSEY           | 2    | 2-3   | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | NEW JERSEY           |
| NEW MEXICO           | 5    | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | NEW MEXICO           |
| NEW YORK             | 2    | 2     | 2-3   | 3     | 3     | 3    | 3    | 3-4   | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | NEW YORK             |
| NORTH CAROLINA       | 5    | 5-6   | 6     | 6     | 6     | 6    | 6    | 6     | 6    | 6    | 6     | 6     | 6    | 6    | 6    | 6       | 6    | 6     | 6    | 6    | NORTH CAROLINA       |
| NORTH DAKOTA         | 3    | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | NORTH DAKOTA         |
| OHIO                 | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | OHIO                 |
| OKLAHOMA             | 4    | 4-5   | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 4-5.5 | 5.5  | 5.5  | 5.5  | 5.5-7.5 | 7.5  | 7.5   | 7.5  | 7.5  | OKLAHOMA             |
| OREGON               | 4-3  | 3     | 3     | 3     | 3     | 3    | 3    | 3     | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | OREGON               |
| PENNSYLVANIA         | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | PENNSYLVANIA         |
| RHODE ISLAND         | 2    | 2     | 2     | 2     | 2     | 2    | 2    | 2-3   | 3    | 3    | 3     | 3     | 3    | 3    | 3    | 3       | 3    | 3     | 3    | 3    | RHODE ISLAND         |
| SOUTH CAROLINA       | 6    | 6     | 6     | 6     | 6     | 6    | 6    | 6     | 6    | 6    | 6     | 6     | 6    | 6    | 6    | 6       | 6    | 6     | 6    | 6    | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | SOUTH DAKOTA         |
| TENNESSEE            | 5    | 5-6-7 | 7     | 7     | 7     | 7    | 7    | 7     | 7    | 7    | 7     | 7     | 7    | 7    | 7    | 7       | 7    | 7     | 7    | 7    | TENNESSEE            |
| TEXAS                | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | TEXAS                |
| UTAH                 | 3-5  | 3-5   | 3-5-4 | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | UTAH                 |
| VERMONT              | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | VERMONT              |
| VIRGINIA             | 5    | 5     | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | VIRGINIA             |
| WASHINGTON           | 3    | 3-5   | 5     | 5     | 5     | 5    | 5    | 5     | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | WASHINGTON           |
| WEST VIRGINIA        | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4-5   | 5    | 5    | 5     | 5     | 5    | 5    | 5    | 5       | 5    | 5     | 5    | 5    | WEST VIRGINIA        |
| WISCONSIN            | 2    | 2     | 2     | 2     | 2     | 2    | 2    | 2     | 2    | 2    | 2     | 2     | 2    | 2    | 2    | 2       | 2    | 2     | 2    | 2    | WISCONSIN            |
| WYOMING              | 4    | 4     | 4     | 4     | 4     | 4    | 4    | 4     | 4    | 4    | 4     | 4     | 4    | 4    | 4    | 4       | 4    | 4     | 4    | 4    | WYOMING              |
| DISTRICT OF COLUMBIA | 2    | 2     | 2     | 2     | 2     | 2    | 2    | 2     | 2    | 2    | 2     | 2     | 2    | 2    | 2    | 2       | 2    | 2     | 2    | 2    | DISTRICT OF COLUMBIA |
| STATE AVG. 2/        | 3.35 | 3.48  | 3.60  | 3.65  | 3.66  | 3.80 | 3.85 | 3.91  | 3.96 | 3.96 | 3.96  | 3.99  | 3.99 | 4.05 | 4.06 | 4.10    | 4.16 | 4.25  | 4.35 | 4.35 | STATE AVG. 2/        |
| FEDERAL TAX          | -    | -     | 1     | 1-1.5 | 1     | 1    | 1    | 1     | 1    | 1    | 1-1.5 | 1.5   | 1.5  | 1.5  | 1.5  | 1.5     | 1.5  | 1.5   | 1.5  | 1.5  | FEDERAL TAX          |

1/ THE TAX RATES GIVEN WERE IN EFFECT DECEMBER 31 FOR ALL YEARS EXCEPT 1949. THE 1949 TAX RATES GIVEN WERE IN EFFECT AUGUST 1. FOR TAX RATES IN EARLIER YEARS, SEE COMPARABLE TABLE IN "HIGHWAY STATISTICS, SUMMARY TO 1945."

2/ WEIGHTED AVERAGE RATES BASED ON THE NET GALLONS TAXED.

RELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE G-240  
ISSUED AUGUST 1949

| EXEMPTED OR REFUNDED IN PERCENT OF TOTAL MOTOR FUEL CONSUMED DURING YEAR | STATES   |  |   |   |  |  |  |  |   |  |  |
|--|--|--|---|---|--|--|--|--|---|--|--|
|  | 1941   | 1942   | 1943  | 1944  | 1945   | 1946   | 1947   | 1948   |   |  |  |
| 0 - 4.9  | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WEST VIRGINIA, WYOMING, DISTRICT OF COLUMBIA | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WEST VIRGINIA, WYOMING                                  | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA                    | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA          | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA                       | ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | ALABAMA, ARKANSAS, CONNECTICUT, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, NEBRASKA, NEW HAMPSHIRE, NORTH CAROLINA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | ALABAMA, ARKANSAS, CONNECTICUT, GEORGIA, KENTUCKY, LOUISIANA, MAINE, MASSACHUSETTS, MISSISSIPPI, NORTH CAROLINA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | ALABAMA, ARKANSAS, CONNECTICUT, GEORGIA, KENTUCKY, LOUISIANA, MASSACHUSETTS, MISSISSIPPI, NORTH CAROLINA, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA |  |  |
| 5.0 - 9.9  | CALIFORNIA, CONNECTICUT, DELAWARE, IDAHO, ILLINOIS, INDIANA, MARYLAND, MICHIGAN, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, OHIO, VIRGINIA, WASHINGTON, WISCONSIN                                | CONNECTICUT, DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MICHIGAN, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | CONNECTICUT, DELAWARE, MAINE, MARYLAND, MASSACHUSETTS, MISSOURI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, UTAH, VERMONT, WYOMING, DISTRICT OF COLUMBIA | ARIZONA, DELAWARE, FLORIDA, GEORGIA, ILLINOIS, INDIANA, IOWA, MARYLAND, MASSACHUSETTS, MISSOURI, NEVADA, NEW JERSEY, NEW YORK, OHIO, WASHINGTON                                | ARIZONA, CALIFORNIA, DELAWARE, FLORIDA, MARYLAND, MASSACHUSETTS, MISSOURI, NEBRASKA, NEVADA, NEW JERSEY, NEW YORK, OHIO, VIRGINIA, WASHINGTON  | ARIZONA, CALIFORNIA, DELAWARE, FLORIDA, MAINE, MARYLAND, MASSACHUSETTS, MISSOURI, NEBRASKA, NEVADA, NEW JERSEY, NEW YORK, OHIO, PENNSYLVANIA, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, UTAH, VERMONT, WASHINGTON     |   |  |  |
| 10.0 - 14.9  | ARIZONA, COLORADO, MINNESOTA, NEW MEXICO, OKLAHOMA, OREGON, TEXAS  | ARIZONA, CALIFORNIA, COLORADO, IDAHO, ILLINOIS, INDIANA, NEVADA, NEW JERSEY, NEW MEXICO, OHIO, OREGON  | CALIFORNIA, CONNECTICUT, IDAHO, ILLINOIS, MARYLAND, NEW YORK, OHIO, VIRGINIA  | ARIZONA, CALIFORNIA, IDAHO, CONNECTICUT, IDAHO, MICHIGAN, NEW JERSEY, NEW YORK, OHIO, WISCONSIN   | ARIZONA, CALIFORNIA, IDAHO, INDIANA, MICHIGAN, NEW JERSEY, NEW MEXICO, OREGON  | CALIFORNIA, ILLINOIS, INDIANA, IOWA, MICHIGAN, NEW MEXICO, TEXAS   | ARIZONA, CALIFORNIA, IDAHO, ILLINOIS, INDIANA, NEW MEXICO, OREGON, WISCONSIN   | IDAHO, ILLINOIS, INDIANA, MICHIGAN, NEW MEXICO, OREGON, WISCONSIN  |   |  |  |
| 15.0 - 19.9  | IOWA   | IOWA, MINNESOTA, TEXAS   | ARIZONA, COLORADO, INDIANA, IOWA, NEW JERSEY, NEW MEXICO, OREGON, TEXAS, WISCONSIN  | COLORADO, ILLINOIS, INDIANA, IOWA, NEW MEXICO, OREGON, TEXAS  | COLORADO, ILLINOIS, MICHIGAN, TEXAS, WISCONSIN   | COLORADO, MINNESOTA, TEXAS   | COLORADO, MICHIGAN, 2/ NORTH DAKOTA, TEXAS   | COLORADO, TEXAS  |   |  |  |
| 20.0 - 24.9  | MONTANA, SOUTH DAKOTA  | MONTANA, OKLAHOMA, SOUTH DAKOTA  | MINNESOTA, OKLAHOMA   | MINNESOTA   | MINNESOTA, OKLAHOMA  | MONTANA, OKLAHOMA  | MINNESOTA, MONTANA, OKLAHOMA   | MINNESOTA, OKLAHOMA  |   |  |  |
| 25.0 - 29.9  | KANSAS   | KANSAS   | IOWA, MONTANA   | IOWA, OKLAHOMA  | IOWA, MONTANA  | IOWA   | IOWA, SOUTH DAKOTA   | IOWA, MONTANA  |   |  |  |
| 30.0 - 34.9  |  | KANSAS   | SOUTH DAKOTA  | MONTANA, SOUTH DAKOTA   | KANSAS, SOUTH DAKOTA   | KANSAS, SOUTH DAKOTA   | KANSAS   | KANSAS, SOUTH DAKOTA   |   |  |  |
| 35.0 - 39.9  |  |  | KANSAS  | KANSAS  |  |  |  |  |   |  |  |
| 40.0 - 44.9  | NORTH DAKOTA   |  |   |   |  |  |  |  |   |  |  |
| 45.0 - 49.9  |  |  |   |   |  |  |  |  |   |  |  |
| 50.0 - 54.9  |  | NORTH DAKOTA   |   |   |  |  |  |  |   |  |  |
| 55.0 - 59.9  |  |  | NORTH DAKOTA  |   |  |  |  | NORTH DAKOTA   |   |  |  |
| 60.0 - 64.9  |  |  |   | NORTH DAKOTA  |  |  |  |  |   |  |  |

1/ SOME STATES DO NOT ALLOW FULL REFUND OR EXEMPTION FOR ALLEGED NONHIGHWAY USE. ALLOWANCE ON WHICH PARTIAL REFUNDS OR EXEMPTIONS WERE ALLOWED IS CLASSIFIED AS REFUNDED OR EXEMPTED. 2/ THIS TABLE DOES NOT INCLUDE EXEMPTED OR REFUNDED USE BY FEDERAL GOVERNMENT. 3/ NORTH DAKOTA CHANGED FROM EXEMPTIONS TO REFUNDS EFFECTIVE JANUARY 1, 1947, BUT REFUND PAYMENTS DID NOT BEGIN UNTIL MAY. THE PERCENTAGE OF REFUNDS FOR 1947 IS THEREFORE BASED ON THE TAXED GALLONAGE FOR THE FULL YEAR, AND REFUNDS FOR ONLY PART OF A YEAR.



# MOTOR VEHICLES

The record registration of 40,622,264 motor vehicles in 1948 (excluding an additional 529,062 owned by Federal, State, and local governments) reflected, as much as anything else, the vitality of the American economy. It also demonstrated that the war years had taught the public that motor vehicles, with reasonable maintenance, can be kept in use much longer than had previously been the practice. Many factors contributed to the rapid increase in the number of motor vehicles: wages, farm prices, and general economic activity were at or near all-time record levels; savings of the war years had broadened the field of potential vehicle ownership; and the population itself had increased to more than 147 millions. But probably the most important single factor was the increasing adaptation of the Nation's business and recreation to the use of motor vehicles. New living areas, business centers, and industrial developments were dependent on the motor vehicle as their primary means of transportation, and even older areas were rapidly increasing their dependence on highway transportation.

The motor-vehicle registration years of the States vary considerably, but most begin either January 1 or April 1. In order to obtain uniformity, the registration data given in table MV-1 are for the calendar year. The differences between registrations on this basis and those of the actual State registration years are small and from a statistical standpoint are of little significance.

Registration practices vary considerably among the States: several register busses with trucks or automobiles; some register tractor-semitrailers as one unit; others register tractors and semitrailers separately. Many States are unable to segregate house trailers or other light trailers from heavy commercial trailers and semitrailers, and others do not register these private utility trailers at all. There are numerous variations among the States in the registration of taxicabs, station wagons, and special-type vehicles that have been produced during and since World War II. It is therefore necessary in many cases to supplement data supplied by the States with information available from other sources.

Only a few States are able to supply information on diesel vehicles, but the number and importance of such vehicles, as well as others using nongasoline fuels such as butane, are increasing, and the States will undoubtedly find it necessary in the future to obtain additional information on these vehicles.

The motor-vehicle registrations given in the fol-

lowing tables do not include transfers or reregistrations. Insofar as possible, these and all other items that might cause duplication have been removed.

For publicly owned vehicles, only totals are given in table MV-1. Further classification of these vehicles is given in table MV-7. License plates for publicly owned vehicles are usually issued free, or for a nominal charge, and the States in many cases do not keep detailed records. Where the State records are not in sufficient detail to show separately the number of such automobiles, trucks, and busses, the segregation has been estimated by the Bureau of Public Roads.

In "Highway Statistics, 1947" there were presented for the first time selected data on motortruck registrations by weight and capacity classifications. The need for such information resulted in the preparation of weight and capacity data for 1948 registrations by 16 States, and the information they supplied is given in the tables on pages 32 and 33, together with a brief discussion.

The numbers of motor-vehicle operators' licenses issued during the year are given in table MV-12. These licenses are issued for different periods, predominantly one or two years, and there is no way of determining precisely the number of existing valid licenses at a given time. Because of the interest in the subject, particularly by those engaged in highway safety, driver training, and associated work, the tabulation of operators' licenses has been expanded for the first time for 1948 to include an estimate by the Bureau of Public Roads of the valid operators' licenses existing at the end of the year.

The taxes and fees connected with State motor-vehicle registration are given in table MV-2, and special taxes on motor carriers are given in table MC-1. The diversity of the numerous taxes and fees collected makes it necessary to group them into broad, general classes, the most important being registration fees. All amounts reported are from taxes or fees levied only upon motor-vehicle users. Taxes applicable to the general public, and collected from motor-vehicle owners as well as others, are not included. The total receipts shown in tables MV-2 and MC-1 are the motor-vehicle and motor-carrier portions, respectively, of total State highway-user revenues. Some of these revenues are later used for nonhighway purposes, but it is their source, rather than the purpose for which they are expended, that determines their inclusion here.

Highway Statistics, 1948

STATE MOTOR - VEHICLE REGISTRATIONS-1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE MW-1, 1948  
ISSUED APRIL, 1949

| STATE                | MOTOR VEHICLES |            |                        |            |                             | TRAILERS AND SEMITRAILERS |         |                        |           |         | MOTORCYCLES    |         |         |           |                        | COMPARISON OF REGISTRATIONS IN 1948 AND PREVIOUS CALENDAR YEARS |                              |                     | STATE |          |                  |
|----------------------|----------------|------------|------------------------|------------|-----------------------------|---------------------------|---------|------------------------|-----------|---------|----------------|---------|---------|-----------|------------------------|---|------------------------------|---------------------|-------|----------|------------------|
|                      | TOTAL          |            | PRIVATE AND COMMERCIAL |            | TRUCKS AND TRACTOR-TRAILERS | PUBLICLY OWNED            |         | PRIVATE AND COMMERCIAL |           | FEDERAL | PUBLICLY OWNED |         | TOTAL   |           | PRIVATE AND COMMERCIAL | FEDERAL   | STATE, COUNTY, AND MUNICIPAL | TOTAL REGISTRATIONS |       | INCREASE | PERCENT-INCREASE |
|                      | 1948           | 1947       | 1948                   | 1947       | 1948                        | 1948                      | 1947    | 1948                   | 1947      | 1948    | 1947           | 1948    | 1947    | 1948      | 1947                   | 1948  | 1947                         | 1948                |       | 1947     | 1948             |
| ALABAMA              | 541,929        | 533,074    | 391,704                | 385,959    | 137,211                     | 1,496                     | 7,423   | 9,919                  | 5,918     | 34      | 105            | 8,720   | 8,650   | 49,084    | 100                    | 10.1  | 100                          | 49,084              | 10.1  |          |                  |
| ARIZONA              | 216,702        | 210,397    | 161,547                | 157,813    | 85,075                      | 2,477                     | 3,288   | 2,705                  | 19,765    | 16      | 304            | 3,600   | 3,545   | 24,953    | 55                     | 13.4  | 55                           | 24,953              | 13.4  |          |                  |
| ARKANSAS             | 369,410        | 362,432    | 256,217                | 251,877    | 141,697                     | 6,200                     | 6,072   | 6,977                  | 20,536    | 39      | 286            | 3,275   | 3,275   | 29,575    | 39                     | 8.4   | 39                           | 29,575              | 8.4   |          |                  |
| CALIFORNIA           | 3,749,291      | 3,749,291  | 3,749,291              | 3,749,291  | 3,749,291                   | 6,200                     | 4,926   | 6,950                  | 3,050     | 4       | 2,421          | 6,950   | 6,950   | 269,807   | 4                      | 7.4   | 2,421                        | 269,807             | 7.4   |          |                  |
| COLORADO             | 469,545        | 462,336    | 354,748                | 349,239    | 106,239                     | 2,234                     | 4,975   | 7,200                  | 17,115    | 30      | 125            | 4,952   | 4,800   | 39,411    | 60                     | 9.3   | 60                           | 39,411              | 9.3   |          |                  |
| CONNECTICUT          | 89,376         | 87,956     | 53,867                 | 52,737     | 27,130                      | 305                       | 6,189   | 6,574                  | 16,704    | 2       | 105            | 4,515   | 4,210   | 35,888    | 86                     | 6.1   | 105                          | 35,888              | 6.1   |          |                  |
| DELAWARE             | 76,455         | 77,925     | 61,452                 | 61,452     | 15,000                      | 1,406                     | 10,094  | 11,500                 | 3,555     | 14      | 107            | 768     | 768     | 79,502    | 86                     | 9.5   | 86                           | 79,502              | 9.5   |          |                  |
| FLORIDA              | 716,287        | 707,817    | 540,984                | 534,141    | 166,843                     | 1,891                     | 6,579   | 7,078                  | 26,298    | 7       | 133            | 9,455   | 9,221   | 68,535    | 234                    | 11.2  | 234                          | 68,535              | 11.2  |          |                  |
| GEORGIA              | 221,983        | 217,569    | 156,979                | 153,528    | 63,451                      | 1,597                     | 2,877   | 3,223                  | 19,136    | 21      | 231            | 3,223   | 3,223   | 20,208    | 13                     | 13.7  | 13                           | 20,208              | 13.7  |          |                  |
| IDAHOO               | 242,225        | 240,066    | 169,305                | 167,887    | 71,000                      | 2,413                     | 5,448   | 6,000                  | 30,563    | 5       | 545            | 30,563  | 29,818  | 175,065   | 545                    | 8.6   | 545                          | 175,065             | 8.6   |          |                  |
| ILLINOIS             | 1,204,624      | 1,205,437  | 859,447                | 859,447    | 340,000                     | 9,567                     | 6,597   | 134,089                | 132,711   | 4       | 314            | 15,501  | 15,201  | 144,500   | 300                    | 12.5  | 300                          | 144,500             | 12.5  |          |                  |
| INDIANA              | 897,255        | 871,108    | 734,281                | 722,222    | 151,965                     | 544                       | 10,013  | 135,397                | 134,599   | 1       | 809            | 11,244  | 11,172  | 70,413    | 72                     | 8.6   | 72                           | 70,413              | 8.6   |          |                  |
| IOWA                 | 254,870        | 249,717    | 177,132                | 174,529    | 62,603                      | 345                       | 2,807   | 3,098                  | 17,674    | 15      | 323            | 2,807   | 2,807   | 24,130    | 120                    | 3.4   | 120                          | 24,130              | 3.4   |          |                  |
| KANSAS               | 574,005        | 569,082    | 409,500                | 406,999    | 169,501                     | 1,162                     | 3,791   | 4,186                  | 15,336    | 15      | 120            | 7,815   | 7,770   | 29,485    | 45                     | 5.5   | 45                           | 29,485              | 5.5   |          |                  |
| KENTUCKY             | 1,111,539      | 1,096,739  | 843,359                | 835,779    | 266,580                     | 1,335                     | 5,448   | 6,000                  | 26,684    | 3       | 45             | 6,000   | 6,000   | 61,150    | 45                     | 5.9   | 45                           | 61,150              | 5.9   |          |                  |
| LOUISIANA            | 2,065,949      | 1,979,259  | 1,714,015              | 1,714,015  | 4,200                       | 1,257                     | 5,253   | 27,740                 | 27,740    | 1       | 208            | 10,977  | 10,977  | 179,751   | 1                      | 10.0  | 1                            | 179,751             | 10.0  |          |                  |
| MAINE                | 251,870        | 249,717    | 177,132                | 174,529    | 62,603                      | 345                       | 2,807   | 3,098                  | 17,674    | 15      | 120            | 7,815   | 7,770   | 29,485    | 45                     | 5.5   | 45                           | 29,485              | 5.5   |          |                  |
| MARYLAND             | 574,005        | 569,082    | 409,500                | 406,999    | 169,501                     | 1,162                     | 3,791   | 4,186                  | 15,336    | 15      | 120            | 7,815   | 7,770   | 29,485    | 45                     | 5.5   | 45                           | 29,485              | 5.5   |          |                  |
| MASSACHUSETTS        | 1,111,539      | 1,096,739  | 843,359                | 835,779    | 266,580                     | 1,335                     | 5,448   | 6,000                  | 26,684    | 3       | 45             | 6,000   | 6,000   | 61,150    | 45                     | 5.9   | 45                           | 61,150              | 5.9   |          |                  |
| MICHIGAN             | 2,065,949      | 1,979,259  | 1,714,015              | 1,714,015  | 4,200                       | 1,257                     | 5,253   | 27,740                 | 27,740    | 1       | 208            | 10,977  | 10,977  | 179,751   | 1                      | 10.0  | 1                            | 179,751             | 10.0  |          |                  |
| MINNESOTA            | 977,474        | 977,474    | 704,174                | 704,174    | 273,300                     | 1,202                     | 7,802   | 109,803                | 109,803   | 17      | 123            | 12,007  | 11,804  | 875,042   | 123                    | 10.7  | 123                          | 875,042             | 10.7  |          |                  |
| MISSISSIPPI          | 319,723        | 309,974    | 209,259                | 203,354    | 60,000                      | 1,101                     | 5,048   | 10,635                 | 10,635    | 24      | 60             | 2,800   | 2,800   | 30,859    | 24                     | 11.0  | 24                           | 30,859              | 11.0  |          |                  |
| MISSOURI             | 1,112,259      | 1,104,150  | 876,882                | 869,999    | 166,883                     | 1,543                     | 6,556   | 79,426                 | 79,426    | 1       | 100            | 15,712  | 15,608  | 64,981    | 1                      | 6.3   | 1                            | 64,981              | 6.3   |          |                  |
| MONTANA              | 215,792        | 215,792    | 153,600                | 153,600    | 62,192                      | 549                       | 2,358   | 2,358                  | 15,712    | 1       | 160            | 15,712  | 15,688  | 22,410    | 1                      | 11.6  | 1                            | 22,410              | 11.6  |          |                  |
| NEBRASKA             | 509,666        | 509,666    | 390,306                | 389,306    | 109,000                     | 988                       | 4,093   | 61,972                 | 61,972    | 9       | 273            | 5,581   | 5,581   | 36,968    | 60                     | 7.9   | 60                           | 36,968              | 7.9   |          |                  |
| NEVADA               | 63,223         | 60,999     | 47,328                 | 46,999     | 15,325                      | 2,224                     | 2,224   | 4,104                  | 4,104     | 30      | 61             | 570     | 554     | 6,047     | 16                     | 7.1   | 16                           | 6,047               | 7.1   |          |                  |
| NEW HAMPSHIRE        | 160,487        | 156,975    | 119,611                | 119,611    | 36,000                      | 207                       | 3,305   | 4,535                  | 15,336    | 85      | 85             | 2,255   | 2,255   | 6,704     | 85                     | 4.5   | 85                           | 6,704               | 4.5   |          |                  |
| NEW JERSEY           | 1,311,516      | 1,311,516  | 1,124,470              | 1,124,470  | 5,989                       | 1,497                     | 5,989   | 14,971                 | 23,999    | 25      | 25             | 10,959  | 10,479  | 129,634   | 446                    | 7.1   | 446                          | 129,634             | 7.1   |          |                  |
| NEW MEXICO           | 178,229        | 178,229    | 134,174                | 134,174    | 44,055                      | 1,202                     | 1,202   | 1,202                  | 1,202     | 33      | 33             | 2,276   | 2,272   | 15,487    | 33                     | 11.7  | 33                           | 15,487              | 11.7  |          |                  |
| NEW YORK             | 3,195,077      | 3,195,077  | 2,711,804              | 2,711,804  | 483,273                     | 3,941                     | 35,941  | 106,707                | 106,707   | 4       | 1,501          | 21,207  | 21,207  | 266,082   | 4                      | 9.2   | 4                            | 266,082             | 9.2   |          |                  |
| NORTH CAROLINA       | 831,705        | 831,705    | 659,725                | 659,725    | 172,000                     | 1,099                     | 5,552   | 16,860                 | 16,860    | 11      | 113            | 15,123  | 15,009  | 64,172    | 11                     | 8.5   | 11                           | 64,172              | 8.5   |          |                  |
| NORTH DAKOTA         | 255,743        | 255,743    | 188,796                | 188,796    | 66,947                      | 250                       | 1,462   | 1,896                  | 1,896     | 25      | 25             | 1,276   | 1,272   | 20,236    | 25                     | 9.5   | 25                           | 20,236              | 9.5   |          |                  |
| OHIO                 | 2,294,424      | 2,294,424  | 1,808,482              | 1,808,482  | 485,942                     | 1,841                     | 24,875  | 109,311                | 109,311   | 10      | 158            | 21,887  | 21,479  | 137,346   | 385                    | 7.0   | 385                          | 137,346             | 7.0   |          |                  |
| OKLAHOMA             | 693,465        | 670,740    | 508,318                | 508,318    | 160,422                     | 1,081                     | 6,090   | 12,201                 | 12,201    | 20      | 208            | 7,177   | 7,116   | 42,277    | 20                     | 10.1  | 208                          | 42,277              | 10.1  |          |                  |
| OREGON               | 574,351        | 564,777    | 440,545                | 440,545    | 124,232                     | 2,004                     | 7,550   | 20,791                 | 20,791    | 30      | 374            | 7,122   | 7,116   | 42,277    | 30                     | 8.1   | 374                          | 42,277              | 8.1   |          |                  |
| PENNSYLVANIA         | 2,270,792      | 2,270,792  | 1,813,326              | 1,813,326  | 457,466                     | 2,040                     | 26,120  | 80,825                 | 80,825    | 5       | 1,096          | 31,407  | 30,888  | 175,586   | 516                    | 7.4   | 516                          | 175,586             | 7.4   |          |                  |
| RHODE ISLAND         | 284,244        | 282,480    | 204,152                | 204,152    | 80,028                      | 195                       | 2,450   | 3,371                  | 3,371     | 36      | 36             | 2,488   | 2,488   | 14,457    | 36                     | 7.0   | 36                           | 14,457              | 7.0   |          |                  |
| SOUTH CAROLINA       | 181,152        | 181,152    | 134,152                | 134,152    | 47,000                      | 1,182                     | 2,096   | 32,789                 | 32,789    | 7       | 7              | 2,359   | 2,359   | 27,451    | 7                      | 12.9  | 7                            | 27,451              | 12.9  |          |                  |
| SOUTH DAKOTA         | 246,424        | 246,424    | 181,023                | 181,023    | 65,401                      | 1,668                     | 4,827   | 7,355                  | 7,355     | 142     | 142            | 9,625   | 9,594   | 59,458    | 31                     | 9.9   | 31                           | 59,458              | 9.9   |          |                  |
| TENNESSEE            | 672,522        | 660,340    | 518,604                | 518,604    | 150,000                     | 2,716                     | 139,620 | 139,620                | 139,620   | 108     | 108            | 9,625   | 9,594   | 59,458    | 108                    | 12.3  | 108                          | 59,458              | 12.3  |          |                  |
| TEXAS                | 2,271,270      | 2,271,270  | 1,774,498              | 1,774,498  | 496,772                     | 4,071                     | 25,597  | 111,414                | 111,414   | 37      | 300            | 29,791  | 29,411  | 244,469   | 368                    | 12.3  | 368                          | 244,469             | 12.3  |          |                  |
| UTAH                 | 111,400        | 110,493    | 84,145                 | 84,145     | 36,048                      | 211                       | 2,416   | 5,151                  | 5,151     | 27      | 27             | 1,404   | 1,404   | 18,740    | 27                     | 11.0  | 27                           | 18,740              | 11.0  |          |                  |
| VERMONT              | 79,010         | 79,010     | 61,010                 | 61,010     | 18,000                      | 2,594                     | 14,502  | 14,502                 | 14,502    | 13      | 225            | 12,448  | 12,391  | 70,000    | 13                     | 8.2   | 13                           | 70,000              | 8.2   |          |                  |
| VIRGINIA             | 791,226        | 771,728    | 623,913                | 623,913    | 147,815                     | 6,559                     | 12,999  | 58,997                 | 58,997    | 53      | 407            | 7,653   | 7,421   | 60,144    | 230                    | 8.4   | 230                          | 60,144              | 8.4   |          |                  |
| WASHINGTON           | 609,187        | 609,187    | 460,126                | 460,126    | 149,061                     | 4,059                     | 9,643   | 30,477                 | 30,477    | 18      | 18             | 3,959   | 3,940   | 50,192    | 18                     | 14.4  | 18                           | 50,192              | 14.4  |          |                  |
| WEST VIRGINIA        | 129,250        | 129,250    | 96,151                 | 96,151     | 33,099                      | 1,802                     | 1,802   | 13,500                 | 13,500    | 5       | 5              | 1,100   | 1,100   | 13,500    | 5                      | 13.3  | 5                            | 13,500              | 13.3  |          |                  |
| WYOMING              | 115,943        | 112,620    | 82,431                 | 82,431     | 30,000                      | 1,594                     | 2,584   | 1,554                  | 1,554     | 6       | 147            | 1,009   | 1,009   | 10,877    | 112                    | 7.0   | 112                          | 10,877              | 7.0   |          |                  |
| DISTRICT OF COLUMBIA | 107,610        | 107,610    | 82,431                 | 82,431     | 25,179                      | 2,083                     | 2,083   | 1,554                  | 1,554     | 6       | 147            | 1,009   | 1,009   | 10,877    | 112                    | 7.0   | 112                          | 10,877              | 7.0   |          |                  |
| TOTAL                | 41,151,326     | 40,692,404 | 31,201,454             | 31,201,454 | 13,430                      | 70,412                    | 450,650 | 2,372,567              | 2,372,567 | 724     | 17,231         | 492,165 | 483,591 | 3,261,801 | 101                    | 8.7   | 101                          | 3,261,801           | 8.7   |          |                  |

1/ REGISTRATIONS FOR MOTOR VEHICLES AND NOT LATER THAN JANUARY 31 ARE CONSIDERED CALENDAR-YEAR PERIODS. REGISTRATIONS FOR TRAILERS AND SEMITRAILERS ARE REPORTED FOR 1948. THE FIGURES GIVEN ARE THOSE FOR THE CALENDAR YEAR. 2/ HEAVY SEMITRAILERS ARE REGISTERED WITH THE TRACTOR AS A UNIT. FULL TRAILERS ARE NOT PERMITTED. AUTOMOBILE TRAILERS ARE PERMITTED BUT ARE NOT REQUIRED TO REGISTER. 3/ FOR STATES THAT DID NOT SEPARATE BUSES FROM OTHER VEHICLES, THE SEPARATION HAS BEEN APPROXIMATED FROM OTHER DATA AVAILABLE. FOR DETAIL OF BUS REGISTRATIONS, SEE TABLE MW-10, TO BE PUBLISHED LATER. 4/ FOR STATES THAT DID NOT SEPARATE BUSES FROM OTHER VEHICLES, THE SEPARATION HAS BEEN APPROXIMATED FROM OTHER DATA AVAILABLE. FOR DETAIL OF BUS REGISTRATIONS, SEE TABLE MW-10, TO BE PUBLISHED LATER. 5/ FOR STATES THAT DID NOT SEPARATE BUSES FROM OTHER VEHICLES, THE SEPARATION HAS BEEN APPROXIMATED FROM OTHER DATA AVAILABLE. FOR DETAIL OF BUS REGISTRATIONS, SEE TABLE MW-10, TO BE PUBLISHED LATER. 6/ FIGURES FOR TRAILERS AND SEMITRAILERS ARE GIVEN AS REPORTED BY THE STATES IN MOST CASES. APPARENT INCONSISTENCIES ARE DUE TO THE FACT THAT SOME STATES REQUIRE THE REGISTRATION OF HOUSE TRAILERS, LIGHT UTILITY TRAILERS, AND SEMI-LIGHT TRAILERS, WHEREAS OTHER STATES REGISTER ONLY THE LIGHT-CARRYING TRAILERS AND SEMITRAILERS. 7/ DATA ON TRAILERS AND MOTORCYCLES OWNED BY THE FEDERAL GOVERNMENT ARE NOT AVAILABLE FOR 1948. 8/



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE MOTOR-VEHICLE RECEIPTS - 1948

TABLE MV-2, 1948  
ISSUED APRIL 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

| STATE                | TOTAL RECEIPTS | REGISTRATION FEES                 |               |                           |               |                |               |               |               | MISCELLANEOUS RECEIPTS |                                  |                           |                        |                     |                                 |   |                 |  |                      | STATE |
|----------------------|----------------|-----------------------------------|---------------|---------------------------|---------------|----------------|---------------|---------------|---------------|------------------------|----------------------------------|---------------------------|------------------------|---------------------|---------------------------------|---|-----------------|--|----------------------|-------|
|                      |                | MOTOR VEHICLES                    |               |                           |               | OTHER VEHICLES |               |               |               | DEALERS LICENSES       | OPERATORS AND CHAUFFEURS PERMITS | CERTIFICATE OF TITLE FEES | SPECIAL TITLE TAXES 2/ | FINES AND PENALTIES | TRANSFER OR REREGISTRATION FEES | ESTIMATED SERVICE CHARGES, LOCAL COLLECTIONS 3/ | CARAVAN FEES 4/ | OTHER RECEIPTS LESS UNCLASSIFIED REFUNDS | TOTAL                |       |
|                      |                | AUTO-MOBILES (INCLUDING TAXICABS) | BUSSES        | TRUCKS AND TRACTOR TRUCKS | TOTAL         | TRAILERS       | MOTOR-CYCLES  | TOTAL         | TOTAL         |                        |                                  |                           |                        |                     |                                 |   |                 |  |                      |       |
| 1,000 DOLLARS        | 1,000 DOLLARS  | 1,000 DOLLARS                     | 1,000 DOLLARS | 1,000 DOLLARS             | 1,000 DOLLARS | 1,000 DOLLARS  | 1,000 DOLLARS | 1,000 DOLLARS | 1,000 DOLLARS | 1,000 DOLLARS          | 1,000 DOLLARS                    | 1,000 DOLLARS             | 1,000 DOLLARS          | 1,000 DOLLARS       | 1,000 DOLLARS                   | 1,000 DOLLARS                                   | 1,000 DOLLARS   | 1,000 DOLLARS                            | 1,000 DOLLARS        |       |
| ALABAMA              | 8,852          | 4,954                             | 292           | 2,491                     | 7,737         | 127            | 30            | 7,894         | 5             | 113                    | -                                | -                         | 583                    | -                   | 286                             | -   | 11              | 958                                      | ALABAMA              |       |
| ARIZONA              | 2,782          | 553                               | 74            | 1,223                     | 1,850         | 377            | 12            | 2,239         | 13            | 55                     | 140                              | -                         | 27                     | 25                  | -                               | 283   | 543             | ARIZONA                                  |                      |       |
| ARKANSAS             | 6,311          | 3,000                             | 194           | 1,983                     | 5,177         | 276            | 7             | 5,460         | 66            | 609                    | -                                | -                         | 5                      | 37                  | -                               | 114   | 20              | 851                                      | ARKANSAS             |       |
| CALIFORNIA 5/        | 87,576         | 47,726                            | (6/)          | 6/ 25,181                 | 72,907        | 7,630          | 608           | 81,145        | 64            | 2,510                  | -                                | -                         | 785                    | 1,704               | -                               | 372   | 1,036           | 6,431                                    | CALIFORNIA 5/        |       |
| COLORADO             | 4,379          | 1,895                             | (6/)          | 5/ 1,184                  | 3,079         | 166            | 8             | 3,253         | 43            | 372                    | 246                              | -                         | 268                    | 86                  | -                               | -   | 111             | 1,126                                    | COLORADO             |       |
| CONNECTICUT          | 9,739          | 3,978                             | 270           | 2,347                     | 6,595         | 72             | 13            | 6,680         | 103           | 2,410                  | -                                | -                         | 173                    | 201                 | -                               | -   | 172             | 3,059                                    | CONNECTICUT          |       |
| DELAWARE             | 1,641          | 576                               | (6/)          | 6/ 616                    | 1,192         | 95             | 3             | 1,290         | 8             | 116                    | 48                               | -                         | 141                    | -                   | -                               | -   | 351             | 51                                       | DELAWARE             |       |
| FLORIDA              | 18,638         | 9,190                             | 555           | 5,080                     | 14,825        | 1,113          | 78            | 16,016        | 62            | 1,388                  | 446                              | -                         | 50                     | -                   | 221                             | -   | 495             | 2,622                                    | FLORIDA              |       |
| GEORGIA              | 4,829          | 1,651                             | 427           | 1,066                     | 3,144         | 563            | 13            | 3,720         | 44            | 1,010                  | -                                | -                         | -                      | 18                  | -                               | -   | 37              | 1,109                                    | GEORGIA              |       |
| IDAHO                | 2,425          | 786                               | 19            | 1,098                     | 1,903         | 198            | 10            | 2,111         | 42            | 150                    | 87                               | -                         | -                      | -                   | -                               | 24  | 11              | 314                                      | IDAHO                |       |
| ILLINOIS             | 34,292         | 18,036                            | 412           | 11,686                    | 30,134        | 463            | 76            | 30,673        | 218           | 1,792                  | 589                              | -                         | 18                     | 339                 | -                               | -   | 663             | 3,619                                    | ILLINOIS             |       |
| INDIANA 7/           | 15,338         | 8,359                             | 256           | 3,354                     | 11,969        | 936            | 27            | 12,932        | 115           | 1,180                  | 285                              | -                         | 76                     | 170                 | 550                             | -   | 70              | 2,406                                    | INDIANA 7/           |       |
| IOWA                 | 17,926         | 10,072                            | (6/)          | 6/ 6,754                  | 16,826        | 482            | 45            | 17,353        | 130           | 321                    | -                                | -                         | -                      | 219                 | -                               | -   | -97             | 573                                      | IOWA                 |       |
| KANSAS               | 6,230          | 3,380                             | (8/)          | 8/ 1,948                  | 5,328         | 209            | 41            | 5,578         | 62            | 82                     | 188                              | -                         | 166                    | 112                 | -                               | -   | 42              | 652                                      | KANSAS               |       |
| KENTUCKY             | 11,038         | 1,954                             | 499           | 2,814                     | 5,267         | (8/)           | 13            | 5,280         | 54            | 731                    | -                                | 4,289                     | 2                      | 238                 | 432                             | 2   | 10              | 5,758                                    | KENTUCKY             |       |
| LOUISIANA            | 5,662          | 1,298                             | 190           | 2,735                     | 4,223         | 1,037          | 21            | 5,281         | 7             | 238                    | -                                | -                         | -                      | -                   | -                               | -   | 136             | 381                                      | LOUISIANA            |       |
| MAINE                | 5,731          | 2,518                             | 41            | 2,129                     | 4,688         | 50             | 14            | 4,752         | 94            | 648                    | -                                | -                         | 23                     | 168                 | -                               | -   | 46              | 979                                      | MAINE                |       |
| MARYLAND             | 14,374         | 4,648                             | 412           | 2,193                     | 7,253         | 562            | 22            | 7,837         | 89            | 373                    | 243                              | 4,924                     | 767                    | 121                 | -                               | -   | 20              | 6,537                                    | MARYLAND             |       |
| MASSACHUSETTS        | 9,223          | 3,297                             | 172           | 2,217                     | 5,686         | 59             | 10            | 5,755         | 74            | 3,323                  | -                                | -                         | -                      | 181                 | -                               | -   | -110            | 3,468                                    | MASSACHUSETTS        |       |
| MICHIGAN             | 35,141         | 9/ 18,465                         | (9/)          | 9/ 10,823                 | 29,288        | 2,613          | 54            | 31,955        | 128           | 1,314                  | 1,029                            | -                         | -                      | 464                 | -                               | -   | 251             | 3,186                                    | MICHIGAN             |       |
| MINNESOTA            | 17,006         | 9,862                             | 231           | 4,975                     | 15,068        | 917            | 45            | 16,030        | 84            | 411                    | -                                | -                         | 271                    | -                   | -                               | -   | 206             | 976                                      | MINNESOTA            |       |
| MISSISSIPPI          | 5,706          | 2,149                             | 380           | 2,706                     | 5,235         | 24             | 14            | 5,273         | 32            | 359                    | -                                | -                         | 35                     | -                   | -                               | -   | 7               | 433                                      | MISSISSIPPI          |       |
| MISSOURI             | 14,647         | 9,051                             | (6/)          | 6/ 3,854                  | 12,905        | 233            | 87            | 13,225        | 147           | 456                    | 538                              | -                         | -                      | -                   | -                               | 13  | 46              | 1,422                                    | MISSOURI             |       |
| MONTANA              | 2,514          | 1,171                             | 18            | 571                       | 1,760         | 52             | 3             | 1,815         | 30            | 389                    | 44                               | -                         | -                      | 132                 | 52                              | -   | 52              | 699                                      | MONTANA              |       |
| NEBRASKA             | 4,568          | 1,650                             | 63            | 2,144                     | 3,857         | 98             | 10            | 3,965         | 57            | 101                    | 167                              | -                         | -                      | 73                  | -                               | 66  | 139             | 603                                      | NEBRASKA             |       |
| NEVADA               | 580            | 237                               | 1             | 191                       | 429           | 27             | 2             | 458           | 4             | 26                     | -                                | -                         | 7                      | 19                  | -                               | 13  | 13              | 82                                       | NEVADA               |       |
| NEW HAMPSHIRE        | 3,738          | 1,555                             | (10/)         | 10/ 1,571                 | 3,126         | (10/)          | 11            | 3,137         | 36            | 435                    | -                                | -                         | 100                    | -                   | -                               | -   | -               | 601                                      | NEW HAMPSHIRE        |       |
| NEW JERSEY           | 30,969         | 13,167                            | 390           | 7,102                     | 20,659        | 1,217          | 21            | 21,897        | 93            | 5,321                  | 1,328                            | -                         | 383                    | 222                 | -                               | -   | 1,725           | 9,072                                    | NEW JERSEY           |       |
| NEW MEXICO           | 3,282          | 1,404                             | 159           | 1,105                     | 2,668         | 150            | 5             | 2,823         | 23            | 291                    | 52                               | -                         | 2                      | -                   | -                               | 9   | 84              | 459                                      | NEW MEXICO           |       |
| NEW YORK             | 65,382         | 40,445                            | 546           | 17,142                    | 58,133        | 1,696          | 91            | 59,920        | 219           | 2,428                  | -                                | -                         | 973                    | 1,212               | -                               | -   | 630             | 5,462                                    | NEW YORK             |       |
| NORTH CAROLINA       | 16,714         | 6,421                             | 259           | 7,299                     | 13,979        | 869            | 150           | 14,998        | 80            | 683                    | 291                              | -                         | 226                    | -                   | -                               | -   | 305             | 1,716                                    | NORTH CAROLINA       |       |
| NORTH DAKOTA         | 3,516          | 1,841                             | 18            | 1,432                     | 3,291         | 7              | 6             | 3,304         | 29            | 62                     | 40                               | -                         | 27                     | 45                  | -                               | -   | 5               | 212                                      | NORTH DAKOTA         |       |
| OHIO                 | 44,024         | 19,918                            | 890           | 14,622                    | 35,430        | 3,460          | 126           | 39,016        | 325           | 1,121                  | 1,589                            | -                         | 225                    | 288                 | 1,142                           | 16  | 302             | 5,008                                    | OHIO                 |       |
| OKLAHOMA             | 12,714         | 6,039                             | 243           | 3,504                     | 9,786         | 1,531          | 50            | 11,367        | 91            | 383                    | 396                              | -                         | -                      | -                   | 451                             | -   | 26              | 1,347                                    | OKLAHOMA             |       |
| OREGON               | 4,569          | 2,243                             | 11/ 9         | 11/ 982                   | 3,234         | 106            | 21            | 3,361         | 40            | 470                    | 345                              | -                         | 254                    | -                   | -                               | -   | 99              | 1,208                                    | OREGON               |       |
| PENNSYLVANIA         | 47,589         | 20,377                            | 1,243         | 15,456                    | 37,076        | 1,735          | 74            | 38,885        | 373           | 4,005                  | 2,499                            | -                         | 8                      | 1,368               | -                               | -   | 451             | 8,704                                    | PENNSYLVANIA         |       |
| RHODE ISLAND         | 4,028          | 2,337                             | 78            | 855                       | 3,270         | 10             | 9             | 3,289         | 17            | 595                    | -                                | -                         | -                      | 84                  | -                               | -   | 43              | 739                                      | RHODE ISLAND         |       |
| SOUTH CAROLINA       | 4,116          | 1,363                             | 106           | 1,766                     | 3,235         | 361            | 8             | 3,604         | 117           | 287                    | -                                | -                         | 39                     | 50                  | -                               | -   | 19              | 512                                      | SOUTH CAROLINA       |       |
| SOUTH DAKOTA         | 2,447          | 1,545                             | 15            | 661                       | 2,221         | 129            | 5             | 2,355         | 30            | -                      | 31                               | -                         | -                      | -                   | -                               | -   | 31              | 92                                       | SOUTH DAKOTA         |       |
| TENNESSEE            | 10,002         | 3,972                             | 553           | 4,445                     | 8,970         | (8/)           | 29            | 8,999         | 43            | 97                     | -                                | -                         | 222                    | 129                 | 339                             | 128   | 45              | 1,003                                    | TENNESSEE            |       |
| TEXAS                | 51,650         | 19,334                            | 992           | 14,611                    | 34,937        | 3,234          | 123           | 38,294        | 170           | 1,201                  | 716                              | 10,134                    | -                      | 748                 | -                               | -   | 387             | 13,356                                   | TEXAS                |       |
| UTAH                 | 2,211          | 765                               | (10/)         | 10/ 1,240                 | 2,005         | 4              | 4             | 2,009         | 25            | 47                     | 93                               | -                         | 3                      | 19                  | -                               | -   | 15              | 202                                      | UTAH                 |       |
| VERMONT              | 3,798          | 1,998                             | 27            | 1,292                     | 3,317         | 32             | 8             | 3,357         | 36            | 352                    | -                                | -                         | -                      | 54                  | -                               | -   | 441             | 1,208                                    | VERMONT              |       |
| VIRGINIA             | 11,004         | 5,454                             | 211           | 3,112                     | 8,777         | 1,090          | 34            | 9,901         | 78            | 392                    | 432                              | -                         | -                      | 239                 | -                               | -   | -38             | 1,103                                    | VIRGINIA             |       |
| WASHINGTON 5/        | 14,359         | 6,177                             | 191           | 5,250                     | 11,618        | 1,372          | 49            | 13,030        | 33            | 280                    | 149                              | -                         | 370                    | 201                 | 215                             | 2   | 70              | 1,320                                    | WASHINGTON 5/        |       |
| WEST VIRGINIA        | 12,098         | 5,056                             | 92            | 2,632                     | 7,780         | 158            | 24            | 7,962         | 90            | 451                    | 238                              | 3,246                     | -                      | 76                  | -                               | -   | 35              | 4,136                                    | WEST VIRGINIA        |       |
| WISCONSIN            | 18,213         | 10,726                            | 513           | 5,491                     | 16,730        | 863            | 40            | 17,633        | 100           | 218                    | 5                                | -                         | -                      | 242                 | -                               | -   | 5               | 580                                      | WISCONSIN            |       |
| WYOMING              | 1,196          | 393                               | 15            | 497                       | 905           | 85             | 3             | 993           | 12            | 31                     | -                                | -                         | -                      | 13                  | -                               | 142   | 5               | 203                                      | WYOMING              |       |
| DISTRICT OF COLUMBIA | 3,067          | 800                               | 25            | 1,454                     | 4,321         | 43             | 4             | 4,501         | 26            | 305                    | 79                               | -                         | 811                    | 20                  | -                               | -   | 325             | 1,566                                    | DISTRICT OF COLUMBIA |       |
| TOTAL                | 717,794        | 343,786                           | 11,081        | 216,059                   | 570,926       | 36,527         | 2,161         | 609,614       | 3,859         | 39,852                 | 12,333                           | 22,593                    | 6,997                  | 9,685               | 3,640                           | 905   | 8,316           | 108,180                                  | TOTAL                |       |

Motor Vehicles

1/ RECEIPTS FOR REGISTRATION PERIODS ENDING NOT EARLIER THAN NOVEMBER 30 AND NOT LATER THAN JANUARY 31 ARE CONSIDERED CALENDAR-YEAR RECEIPTS. IN STATES WHERE THE REGISTRATION PERIOD IS DEFINITELY REMOVED FROM THE CALENDAR YEAR, REGISTRATION RECEIPTS WERE OBTAINED FOR THE CALENDAR-YEAR PERIOD.

2/ SPECIAL TITLE TAXES IMPOSED UNDER GENERAL SALES TAX LEVIES ARE NOT INCLUDED.

3/ IN MANY STATES COUNTY OR LOCAL OFFICERS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC. SOME OF THESE CHARGES ARE INCLUDED WITH REGISTRATION AND OTHER FEES. THE AMOUNTS SHOWN IN THIS COLUMN ARE ESTIMATES OF SERVICE CHARGES THAT ARE COLLECTED AND RETAINED BY LOCAL OFFICIALS AND NOT REPORTED ELSEWHERE IN THIS TABLE.

4/ FEES CHARGED FOR THE PRIVILEGE OF TRANSPORTING VEHICLES TO BE SOLD ARE USUALLY TERMED CARAVAN FEES, BUT ARE ALSO KNOWN AS IN-TRANSIT LICENSES, TOWING FEES, AND SPECIAL LICENSES.

5/ PROPERTY TAXES FORMERLY LEVIED ON MOTOR VEHICLES HAVE BEEN REPLACED BY "VEHICLE LICENSE FEES" IN CALIFORNIA AND BY "MOTOR-VEHICLE EXCISE TAXES" IN WASHINGTON. BECAUSE OF THE ORIGIN OF THESE TAXES, THE ADMINISTRATIVE OFFICERS OF THE TWO STATES DO NOT CONSIDER THEM TO BE ROAD-USER TAXES. THE AMOUNTS INCLUDED WITH REGISTRATION FEES IN THIS TABLE ARE AS FOLLOWS: CALIFORNIA, AUTOMOBILES \$29,974,000, TRUCKS AND BUSES \$7,996,000, TRAILERS \$2,641,000, MOTORCYCLES \$240,000; WASHINGTON,

AUTOMOBILES \$4,292,000, BUSES \$40,000, TRUCKS \$1,992,000, TRAILERS \$313,000, MOTORCYCLES \$27,000, DEALERS \$13,000. THE SEGREGATION OF THE WASHINGTON FEES BY VEHICLE CLASSES WAS NOT AVAILABLE AND WAS ESTIMATED BY THE PUBLIC ROADS ADMINISTRATION.

6/ BUS FEES ARE INCLUDED WITH THOSE OF TRUCKS.

7/ SEGREGATION OF INDIANA MISCELLANEOUS MOTOR-VEHICLE RECEIPTS WAS NOT AVAILABLE AND HAS BEEN ESTIMATED BY PUBLIC ROADS ADMINISTRATION.

8/ HEAVY SEMITRAILERS ARE REGISTERED WITH THE TRACTOR AS ONE UNIT. FULL TRAILERS ARE NOT PERMITTED. AUTOMOBILE TRAILERS ARE PERMITTED BUT ARE NOT REQUIRED TO REGISTER.

9/ TAXICAB AND BUS FEES ARE INCLUDED WITH THOSE OF TRUCKS.

10/ BUS AND TRAILER FEES ARE INCLUDED WITH THOSE OF TRUCKS.

11/ THE SUBSTANTIAL REDUCTION IN OREGON TRUCK AND BUS REGISTRATION REVENUES WAS ACCOMPANIED BY A SUBSTANTIAL INCREASE IN MOTOR-CARRIER REVENUES. SEE TABLE MC-1.

12/ FEES FOR TRUCKS UNDER 1,500 POUNDS CAPACITY ARE INCLUDED WITH THOSE OF PASSENGER CARS.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

## PUBLICLY OWNED VEHICLES IN THE UNITED STATES - 1948

COMPILED FOR THE CALENDAR YEAR

 TABLE MV-7, 1948  
 ISSUED APRIL 1949

| STATE                | FEDERAL 1/     |        |                           |        |                               |                 |        | STATE, COUNTY, AND MUNICIPAL 2/ |        |                           |         |                            |              |         | ALL PUBLICLY OWNED VEHICLES |   | STATE                |
|----------------------|----------------|--------|---------------------------|--------|-------------------------------|-----------------|--------|---------------------------------|--------|---------------------------|---------|----------------------------|--------------|---------|-----------------------------|---|----------------------|
|                      | MOTOR VEHICLES |        |                           |        | TRAILERS AND SEMI-TRAILERS 2/ | MOTOR-CYCLES 2/ | TOTAL  | MOTOR VEHICLES                  |        |                           |         | TRAILERS AND SEMI-TRAILERS | MOTOR-CYCLES | TOTAL   | TOTAL MOTOR VEHICLES        | TOTAL INCLUDING TRAILERS AND MOTOR-CYCLES |                      |
|                      | AUTO-MOBILES   | BUSSES | TRUCKS AND TRACTOR TRUCKS | TOTAL  |                               |                 |        | AUTO-MOBILES                    | BUSSES | TRUCKS AND TRACTOR TRUCKS | TOTAL   |                            |              |         |                             |   |                      |
| ALABAMA              | 489            | 7      | 1,000                     | 1,496  | 34                            | -               | 1,530  | 1,218                           | 1,757  | 4,448                     | 7,423   | 105                        | 100          | 7,628   | 8,919                       | 9,158                                     | ALABAMA              |
| ARIZONA              | 849            | 28     | 1,600                     | 2,477  | 16                            | -               | 2,493  | 885                             | 405    | 3,228                     | 264     | 264                        | 55           | 3,247   | 5,705                       | 6,040                                     | ARIZONA              |
| ARKANSAS             | 221            | 4      | 680                       | 905    | 5                             | -               | 910    | 479                             | 1,361  | 4,232                     | 6,072   | 298                        | 39           | 6,977   | 6,977                       | 7,319                                     | ARKANSAS             |
| CALIFORNIA           | 2,100          | 51     | 4,049                     | 6,200  | 48                            | 4               | 6,252  | 14,809                          | 766    | 28,731                    | 44,306  | 3,050                      | 2,241        | 49,597  | 50,506                      | 55,849                                    | CALIFORNIA           |
| COLORADO             | 737            | 14     | 1,483                     | 2,234  | 30                            | 2               | 2,266  | 796                             | 567    | 3,612                     | 4,975   | 125                        | 60           | 5,160   | 7,209                       | 7,426                                     | COLORADO             |
| CONNECTICUT          | 99             | -      | 286                       | 385    | -                             | -               | 385    | 2,051                           | 93     | 3,445                     | 6,189   | 434                        | 105          | 6,728   | 6,574                       | 7,113                                     | CONNECTICUT          |
| DELAWARE             | 29             | 4      | 84                        | 117    | 2                             | -               | 119    | 55                              | 5      | 582                       | 1,183   | 107                        | 86           | 1,336   | 1,260                       | 1,455                                     | DELAWARE             |
| FLORIDA              | 489            | 7      | 910                       | 1,406  | 14                            | -               | 1,420  | 2,059                           | 1,790  | 6,245                     | 10,094  | 532                        | 293          | 10,919  | 11,500                      | 12,339                                    | FLORIDA              |
| GEORGIA              | 651            | 10     | 1,230                     | 1,891  | 7                             | -               | 1,898  | 845                             | 1,401  | 4,333                     | 6,579   | 133                        | 234          | 6,946   | 8,440                       | 8,844                                     | GEORGIA              |
| IDAHO                | 333            | 23     | 1,231                     | 1,587  | 21                            | -               | 1,608  | 468                             | 422    | 1,937                     | 2,827   | 231                        | 13           | 3,071   | 4,414                       | 4,679                                     | IDAHO                |
| ILLINOIS             | 709            | 20     | 1,684                     | 2,413  | 5                             | -               | 2,418  | 5,026                           | 640    | 9,808                     | 15,474  | 353                        | 545          | 16,372  | 17,887                      | 18,790                                    | ILLINOIS             |
| INDIANA              | 243            | 4      | 523                       | 770    | 4                             | -               | 774    | 2,614                           | 950    | 5,033                     | 8,597   | 314                        | 300          | 9,211   | 9,367                       | 9,985                                     | INDIANA              |
| IOWA                 | 149            | 5      | 390                       | 544    | 1                             | -               | 545    | 1,616                           | 2,224  | 6,173                     | 10,013  | 809                        | 72           | 10,888  | 10,557                      | 11,433                                    | IOWA                 |
| KANSAS               | 174            | 12     | 515                       | 701    | 6                             | -               | 707    | 1,728                           | 681    | 7,683                     | 7,683   | -                          | -            | 7,683   | 8,384                       | 8,390                                     | KANSAS               |
| KENTUCKY             | 254            | 11     | 407                       | 732    | 19                            | -               | 751    | 1,144                           | 601    | 5,101                     | 6,846   | -                          | -            | 6,846   | 7,578                       | 7,597                                     | KENTUCKY             |
| LOUISIANA            | 389            | 7      | 1,096                     | 1,492  | 7                             | 1               | 1,499  | 1,821                           | 441    | 2,722                     | 4,984   | 208                        | 69           | 5,261   | 6,012                       | 6,297                                     | LOUISIANA            |
| MARYLAND             | 120            | 2      | 224                       | 346    | -                             | -               | 346    | 646                             | 196    | 1,965                     | 2,807   | 323                        | 120          | 3,250   | 3,153                       | 3,596                                     | MARYLAND             |
| MARYLAND             | 463            | 3      | 696                       | 1,162  | 15                            | -               | 1,177  | 1,795                           | 159    | 1,954                     | 3,751   | 120                        | 45           | 3,926   | 4,223                       | 5,103                                     | MARYLAND             |
| MASSACHUSETTS        | 379            | 8      | 948                       | 1,335  | 3                             | -               | 1,338  | 2,730                           | 33     | 8,408                     | 11,231  | -                          | -            | 11,231  | 12,566                      | 12,569                                    | MASSACHUSETTS        |
| MICHIGAN             | 346            | 6      | 885                       | 1,237  | 2                             | -               | 1,239  | 5,316                           | 3,000  | 17,067                    | 25,383  | -                          | -            | 25,383  | 26,620                      | 26,622                                    | MICHIGAN             |
| MINNESOTA            | 397            | 8      | 789                       | 1,194  | 17                            | -               | 1,211  | 1,452                           | 1,443  | 4,007                     | 7,802   | 430                        | 123          | 8,355   | 8,996                       | 9,566                                     | MINNESOTA            |
| MISSISSIPPI          | 233            | 11     | 857                       | 1,101  | 24                            | -               | 1,125  | 565                             | 1,704  | 3,319                     | 5,648   | 65                         | 1            | 5,714   | 6,749                       | 6,839                                     | MISSISSIPPI          |
| MISSOURI             | 463            | 2      | 1,078                     | 1,543  | 2                             | 2               | 1,547  | 1,291                           | 897    | 4,368                     | 6,556   | 90                         | 1            | 6,647   | 8,099                       | 8,194                                     | MISSOURI             |
| MONTANA              | 800            | 14     | 1,544                     | 2,358  | 9                             | -               | 2,367  | 536                             | 143    | 2,392                     | 3,071   | 160                        | 4            | 3,235   | 5,429                       | 5,602                                     | MONTANA              |
| NEBRASKA             | 358            | 5      | 565                       | 928    | 11                            | -               | 939    | 1,285                           | 254    | 3,384                     | 4,923   | 273                        | 60           | 5,256   | 5,851                       | 6,195                                     | NEBRASKA             |
| NEVADA               | 268            | 20     | 505                       | 793    | 30                            | -               | 823    | 329                             | 81     | 1,021                     | 1,431   | 61                         | 16           | 1,508   | 2,224                       | 2,331                                     | NEVADA               |
| NEW HAMPSHIRE        | 42             | -      | 165                       | 207    | -                             | -               | 207    | 677                             | 6      | 2,682                     | 3,305   | 85                         | -            | 3,390   | 3,512                       | 3,597                                     | NEW HAMPSHIRE        |
| NEW JERSEY           | 259            | 4      | 663                       | 926    | 15                            | -               | 941    | 4,614                           | -      | 8,657                     | 13,271  | -                          | 446          | 13,717  | 14,197                      | 14,658                                    | NEW JERSEY           |
| NEW MEXICO           | 767            | 133    | 1,954                     | 2,854  | 25                            | 4               | 2,883  | 387                             | -      | 1,999                     | 1,786   | 33                         | -            | 1,819   | 4,640                       | 4,702                                     | NEW MEXICO           |
| NEW YORK             | 1,163          | 26     | 2,451                     | 3,640  | 4                             | 1               | 3,645  | 10,566                          | 5,293  | 19,682                    | 35,541  | 1,501                      | 1,014        | 38,056  | 39,181                      | 41,701                                    | NEW YORK             |
| NORTH CAROLINA       | 328            | 5      | 766                       | 1,099  | 11                            | -               | 1,110  | 2,156                           | 6,063  | 7,333                     | 15,552  | 1,352                      | 120          | 17,024  | 18,134                      | 18,134                                    | NORTH CAROLINA       |
| NORTH DAKOTA         | 265            | 44     | 428                       | 737    | 5                             | -               | 742    | 333                             | 44     | 1,085                     | 1,462   | -                          | 4            | 1,466   | 2,199                       | 2,208                                     | NORTH DAKOTA         |
| OHIO                 | 510            | 17     | 1,314                     | 1,841  | 10                            | 3               | 1,854  | 5,165                           | 8,209  | 11,501                    | 24,875  | 1,582                      | 385          | 26,842  | 26,716                      | 28,696                                    | OHIO                 |
| OKLAHOMA             | 508            | 12     | 775                       | 1,295  | 20                            | -               | 1,315  | 1,389                           | 3,187  | 4,354                     | 8,930   | 233                        | -            | 9,163   | 10,225                      | 10,478                                    | OKLAHOMA             |
| OREGON               | 654            | 9      | 1,341                     | 2,004  | 30                            | 6               | 2,040  | 2,252                           | 1,162  | 4,136                     | 7,550   | 374                        | -            | 7,924   | 9,554                       | 9,964                                     | OREGON               |
| PENNSYLVANIA         | 645            | 17     | 1,378                     | 2,040  | 5                             | 3               | 2,048  | 8,468                           | 788    | 16,964                    | 26,120  | 1,096                      | 516          | 27,672  | 28,160                      | 29,720                                    | PENNSYLVANIA         |
| RHODE ISLAND         | 35             | 1      | 99                        | 135    | 3                             | -               | 138    | 77                              | 57     | 1,226                     | 2,060   | 36                         | 83           | 2,179   | 2,195                       | 2,317                                     | RHODE ISLAND         |
| SOUTH CAROLINA       | 221            | 2      | 529                       | 752    | 7                             | -               | 759    | 759                             | 1,604  | 4,847                     | 7,285   | -                          | 76           | 7,361   | 8,037                       | 8,120                                     | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 362            | 68     | 752                       | 1,182  | 9                             | -               | 1,191  | 378                             | 75     | 1,503                     | 2,056   | 142                        | 25           | 2,223   | 3,228                       | 3,414                                     | SOUTH DAKOTA         |
| TENNESSEE            | 1,476          | 264    | 3,007                     | 4,827  | 104                           | -               | 4,931  | 1,358                           | 1,219  | 4,778                     | 7,355   | -                          | 31           | 7,386   | 12,182                      | 12,317                                    | TENNESSEE            |
| TEXAS                | 1,494          | 37     | 2,540                     | 4,071  | 37                            | 12              | 4,120  | 4,856                           | 6,395  | 14,346                    | 25,597  | 903                        | 368          | 26,868  | 29,668                      | 30,988                                    | TEXAS                |
| UTAH                 | 357            | 7      | 817                       | 1,181  | 35                            | -               | 1,216  | 586                             | 469    | 1,559                     | 2,614   | 27                         | 40           | 2,681   | 3,795                       | 3,897                                     | UTAH                 |
| VERMONT              | 430            | 2      | 134                       | 214    | 3                             | -               | 217    | 182                             | -      | 534                       | 716     | -                          | -            | 930     | 933                         | 933                                       | VERMONT              |
| VIRGINIA             | 70             | 16     | 1,222                     | 1,668  | 13                            | 10              | 1,691  | 4,145                           | 1,718  | 3,182                     | 9,045   | 225                        | 147          | 9,417   | 10,713                      | 11,108                                    | VIRGINIA             |
| WASHINGTON           | 1,800          | 539    | 4,220                     | 6,559  | 53                            | 2               | 6,614  | 3,360                           | 1,729  | 7,850                     | 12,939  | 420                        | 230          | 13,589  | 19,498                      | 20,203                                    | WASHINGTON           |
| WEST VIRGINIA        | 140            | 3      | 330                       | 473    | 1                             | -               | 474    | 1,611                           | 1,267  | 3,305                     | 6,183   | 107                        | 18           | 6,308   | 6,656                       | 6,782                                     | WEST VIRGINIA        |
| WISCONSIN            | 248            | 15     | 666                       | 929    | 1                             | -               | 930    | 1,613                           | 940    | 10,409                    | 12,956  | 406                        | 276          | 13,638  | 13,885                      | 14,568                                    | WISCONSIN            |
| WYOMING              | 417            | 6      | 878                       | 1,301  | 5                             | -               | 1,306  | 367                             | 239    | 1,216                     | 1,822   | 143                        | -            | 1,965   | 3,123                       | 3,271                                     | WYOMING              |
| DISTRICT OF COLUMBIA | 996            | 18     | 1,594                     | 2,514  | 5                             | 51              | 1,651  | 1,674                           | -      | 910                       | 2,584   | 147                        | 112          | 2,843   | 4,178                       | 4,494                                     | DISTRICT OF COLUMBIA |
| TOTAL                | 24,521         | 1,531  | 52,360                    | 78,412 | 734                           | 101             | 79,247 | 112,468                         | 62,592 | 275,590                   | 450,650 | 17,231                     | 8,473        | 476,354 | 529,062                     | 555,601                                   | TOTAL                |

1/ ONLY THE VEHICLES OF THE CIVILIAN BRANCHES OF THE FEDERAL GOVERNMENT ARE GIVEN IN THIS TABLE. VEHICLES OF THE MILITARY SERVICES, AND THE MARITIME COMMISSION, ARE NOT INCLUDED.

2/ THE TRAILER AND MOTORCYCLE FIGURES GIVEN ARE FOR 1946. DATA FOR 1947 AND 1948 WERE NOT AVAILABLE.

3/ THIS INFORMATION, COMPILED CHIEFLY FROM REPORTS OF STATE AUTHORITIES, IS INCOMPLETE IN MANY CASES. SOME STATES GIVE STATE-OWNED VEHICLES ONLY; OTHERS EXCLUDE FROM REGISTRATION CERTAIN CLASSES, SUCH AS FIRE APPARATUS

AND POLICE VEHICLES. FOR THE STATES NOT REPORTING STATE, COUNTY, AND MUNICIPAL VEHICLES SEPARATELY FROM PRIVATE AND COMMERCIAL VEHICLES, AND THOSE REPORTING UNSEGREGATED TOTALS ONLY, CLASSIFICATION BY VEHICLE TYPES HAS BEEN APPROXIMATED ON THE BASIS OF OTHER AVAILABLE DATA.

4/ INCLUDES 1,319 AUTOMOBILES OF THE DIPLOMATIC CORPS.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
NUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS  
REGISTERED IN 1948 1/

COMPILED FOR THE CALENDAR YEAR

TABLE MV-9, 1948  
ISSUED JUNE 1949

| STATE                | PRIVATE AND COMMERCIAL |                |           |                                     |           | PUBLICLY OWNED        |   |         | GRAND TOTAL | STATE                |
|----------------------|------------------------|----------------|-----------|-------------------------------------|-----------|-----------------------|---|---------|-------------|----------------------|
|                      | GASOLINE               |                |           | DIESEL TRUCKS AND TRACTOR TRUCKS 3/ | TOTAL     | BY FEDERAL GOVERNMENT | BY STATE, COUNTY, AND MUNICIPAL GOVERNMENTS | TOTAL   |             |                      |
|                      | TRUCKS 2/              | TRACTOR TRUCKS | TOTAL     |                                     |           |                       |   |         |             |                      |
| ALABAMA              | 137,511                | -              | 137,511   | -                                   | 137,511   | 1,000                 | 4,448                                       | 5,448   | 142,959     | ALABAMA              |
| ARIZONA              | 47,191                 | -              | 47,191    | 1,446                               | 48,637    | 1,600                 | 1,878                                       | 3,478   | 52,115      | ARIZONA              |
| ARKANSAS             | 119,298                | 5,332          | 124,630   | -                                   | 124,630   | 680                   | 4,232                                       | 4,912   | 129,542     | ARKANSAS             |
| CALIFORNIA           | 527,453                | 19,827         | 547,280   | -                                   | 547,280   | 4,049                 | 28,731                                      | 32,780  | 580,060     | CALIFORNIA           |
| COLORADO             | 102,853                | 3,011          | 105,864   | 375                                 | 106,239   | 1,483                 | 3,612                                       | 5,095   | 111,334     | COLORADO             |
| CONNECTICUT          | 83,455                 | 2,380          | 85,835    | 40                                  | 85,875    | 286                   | 3,445                                       | 3,731   | 89,606      | CONNECTICUT          |
| DELAWARE             | 18,304                 | -              | 18,304    | -                                   | 18,304    | 84                    | 582   | 666     | 18,970      | DELAWARE             |
| FLORIDA              | 151,508                | -              | 151,508   | 158                                 | 151,666   | 910                   | 6,245                                       | 7,155   | 158,821     | FLORIDA              |
| GEORGIA              | 163,192                | -              | 163,192   | -                                   | 163,192   | 1,230                 | 4,333                                       | 5,563   | 168,755     | GEORGIA              |
| IDAHO                | 60,247                 | 85             | 60,332    | -                                   | 60,332    | 1,231                 | 1,937                                       | 3,168   | 63,500      | IDAHO                |
| ILLINOIS             | 302,618                | -              | 302,618   | -                                   | 302,618   | 1,684                 | 9,808                                       | 11,492  | 314,110     | ILLINOIS             |
| INDIANA              | 227,480                | -              | 227,480   | -                                   | 227,480   | 523                   | 5,033                                       | 5,556   | 233,036     | INDIANA              |
| IOWA                 | 151,695                | -              | 151,695   | -                                   | 151,695   | 390                   | 6,173                                       | 6,563   | 158,258     | IOWA                 |
| KANSAS               | 178,459                | -              | 178,459   | -                                   | 178,459   | 515                   | 5,274                                       | 5,789   | 184,248     | KANSAS               |
| KENTUCKY             | 136,727                | -              | 136,727   | -                                   | 136,727   | 467                   | 5,101                                       | 5,568   | 142,295     | KENTUCKY             |
| LOUISIANA            | 118,455                | -              | 118,455   | -                                   | 118,455   | 632                   | 2,722                                       | 3,354   | 121,809     | LOUISIANA            |
| MAINE                | 60,245                 | 693            | 60,938    | -                                   | 60,938    | 224                   | 1,965                                       | 2,189   | 63,127      | MAINE                |
| MARYLAND             | 91,218                 | 4,176          | 95,394    | -                                   | 95,394    | 696                   | 1,813                                       | 2,509   | 97,903      | MARYLAND             |
| MASSACHUSETTS        | 149,740                | -              | 149,740   | -                                   | 149,740   | 948                   | 8,408                                       | 9,356   | 159,096     | MASSACHUSETTS        |
| MICHIGAN             | 233,516                | -              | 233,516   | -                                   | 233,516   | 885                   | 17,067                                      | 17,952  | 251,468     | MICHIGAN             |
| MINNESOTA            | 167,868                | -              | 167,868   | -                                   | 167,868   | 789                   | 4,907                                       | 5,696   | 173,564     | MINNESOTA            |
| MISSISSIPPI          | 124,642                | 208            | 124,850   | 531                                 | 125,381   | 857                   | 3,319                                       | 4,176   | 129,557     | MISSISSIPPI          |
| MISSOURI             | 222,608                | -              | 222,608   | -                                   | 222,608   | 1,078                 | 4,368                                       | 5,446   | 228,054     | MISSOURI             |
| MONTANA              | 68,897                 | 550            | 69,447    | 262                                 | 69,709    | 1,544                 | 2,392                                       | 3,936   | 73,645      | MONTANA              |
| NEBRASKA             | 108,487                | -              | 108,487   | 128                                 | 108,615   | 565                   | 3,384                                       | 3,949   | 112,564     | NEBRASKA             |
| NEVADA               | 13,425                 | -              | 13,425    | -                                   | 13,425    | 505                   | 1,021                                       | 1,526   | 14,951      | NEVADA               |
| NEW HAMPSHIRE        | 36,779                 | -              | 36,779    | -                                   | 36,779    | 165                   | 2,622                                       | 2,787   | 39,566      | NEW HAMPSHIRE        |
| NEW JERSEY           | 199,260                | -              | 199,260   | -                                   | 199,260   | 663                   | 8,657                                       | 9,320   | 208,580     | NEW JERSEY           |
| NEW MEXICO           | 45,071                 | -              | 45,071    | 367                                 | 45,438    | 1,954                 | 1,399                                       | 3,353   | 48,791      | NEW MEXICO           |
| NEW YORK             | 422,758                | -              | 422,758   | -                                   | 422,758   | 2,451                 | 19,682                                      | 22,133  | 444,891     | NEW YORK             |
| NORTH CAROLINA       | 169,040                | -              | 169,040   | -                                   | 169,040   | 766                   | 7,333                                       | 8,099   | 177,139     | NORTH CAROLINA       |
| NORTH DAKOTA         | 70,430                 | -              | 70,430    | 68                                  | 70,498    | 428                   | 1,085                                       | 1,513   | 72,011      | NORTH DAKOTA         |
| OHIO                 | 296,156                | -              | 296,156   | 140                                 | 296,296   | 1,314                 | 11,501                                      | 12,815  | 309,111     | OHIO                 |
| OKLAHOMA             | 162,941                | -              | 162,941   | -                                   | 162,941   | 775                   | 4,354                                       | 5,129   | 168,070     | OKLAHOMA             |
| OREGON               | 113,859                | -              | 113,859   | 877                                 | 114,736   | 1,341                 | 4,136                                       | 5,477   | 120,213     | OREGON               |
| PENNSYLVANIA         | 382,834                | 19,360         | 402,194   | -                                   | 402,194   | 1,378                 | 16,864                                      | 18,242  | 420,436     | PENNSYLVANIA         |
| RHODE ISLAND         | 30,884                 | -              | 30,884    | -                                   | 30,884    | 99                    | 1,226                                       | 1,325   | 32,209      | RHODE ISLAND         |
| SOUTH CAROLINA       | 92,877                 | -              | 92,877    | 124                                 | 93,001    | 529                   | 4,847                                       | 5,376   | 98,377      | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 60,044                 | -              | 60,044    | 119                                 | 60,163    | 752                   | 1,603                                       | 2,355   | 62,518      | SOUTH DAKOTA         |
| TENNESSEE            | 138,879                | -              | 138,879   | 147                                 | 139,026   | 3,087                 | 4,778                                       | 7,865   | 146,885     | TENNESSEE            |
| TEXAS                | 491,786                | 289            | 492,075   | -                                   | 492,075   | 2,540                 | 14,346                                      | 16,886  | 508,961     | TEXAS                |
| UTAH                 | 39,990                 | -              | 39,990    | -                                   | 39,990    | 817                   | 1,559                                       | 2,376   | 42,366      | UTAH                 |
| VERMONT 4/           | 14,821                 | -              | 14,821    | -                                   | 14,821    | 134                   | 534   | 668     | 15,489      | VERMONT 4/           |
| VIRGINIA             | 145,002                | -              | 145,002   | -                                   | 145,002   | 1,222                 | 3,182                                       | 4,404   | 149,406     | VIRGINIA             |
| WASHINGTON           | 145,340                | -              | 145,340   | 978                                 | 146,318   | 4,220                 | 7,850                                       | 12,070  | 158,388     | WASHINGTON           |
| WEST VIRGINIA        | 95,511                 | -              | 95,511    | -                                   | 95,511    | 330                   | 3,305                                       | 3,635   | 99,146      | WEST VIRGINIA        |
| WISCONSIN            | 196,503                | -              | 196,503   | -                                   | 196,503   | 666                   | 10,403                                      | 11,069  | 207,572     | WISCONSIN            |
| WYOMING              | 28,116                 | 1,529          | 29,645    | -                                   | 29,645    | 878                   | 1,216                                       | 2,094   | 31,739      | WYOMING              |
| DISTRICT OF COLUMBIA | 18,763                 | -              | 18,763    | -                                   | 18,763    | 996                   | 910   | 1,906   | 20,669      | DISTRICT OF COLUMBIA |
| TOTAL                | 7,164,186              | 57,440         | 7,221,626 | 5,754                               | 7,227,380 | 52,360                | 275,590                                     | 327,950 | 7,555,330   | TOTAL                |

1/ THE REGISTRATIONS GIVEN IN THIS TABLE ARE AS REPORTED BY STATES IN MOST INSTANCES, BUT HAVE BEEN SUPPLEMENTED IN SOME CASES BY ESTIMATES BASED ON OTHER SOURCES.

2/ WHERE SEGREGATION IS NOT AVAILABLE ALL FREIGHT VEHICLES, REGARDLESS OF TYPE, ARE SHOWN IN THIS COLUMN.

3/ MANY STATES WERE UNABLE TO REPORT DIESEL VEHICLES SEPARATELY. WHERE NO FIGURE IS GIVEN IN THIS COLUMN, DIESEL TRUCKS ARE INCLUDED WITH GASOLINE-POWERED VEHICLES.

4/ DOES NOT INCLUDE TRUCKS UNDER 1,500 POUNDS CAPACITY, WHICH ARE REGISTERED WITH PASSENGER CARS IN VERMONT.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSNUMBER AND CLASSIFICATION OF BUSES REGISTERED IN 1948  $\downarrow$ 

COMPILED FOR THE CALENDAR YEAR

TABLE MV-10, 1948  
ISSUED MAY 1949

| STATE                | PRIVATELY OWNED  |                     |              |            |         | PUBLICLY OWNED        |  |        | GRAND TOTAL | STATE                |
|----------------------|------------------|---------------------|--------------|------------|---------|-----------------------|--|--------|-------------|----------------------|
|                      | COMMERCIAL BUSES |                     | SCHOOL BUSES | NOT STATED | TOTAL   | BY FEDERAL GOVERNMENT | BY STATE, COUNTY, AND MUNICIPAL GOVERNMENTS $\frac{3}{}$ | TOTAL  |             |                      |
|                      | GASOLINE         | DIESEL $\frac{2}{}$ |              |            |         |                       |  |        |             |                      |
| ALABAMA              | 2,191            | -                   | 1,668        | -          | 3,859   | 7                     | 1,757  | 1,764  | 5,623       | ALABAMA              |
| ARIZONA              | 813              | -                   | -            | -          | 813     | 28                    | 465  | 493    | 1,306       | ARIZONA              |
| ARKANSAS             | 1,082            | -                   | 194          | -          | 1,276   | 4                     | 1,361  | 1,365  | 2,641       | ARKANSAS             |
| CALIFORNIA           | -                | -                   | -            | 6,801      | 6,801   | 51                    | 766  | 817    | 7,618       | CALIFORNIA           |
| COLORADO             | 732              | 9                   | 608          | -          | 1,349   | 14                    | 567  | 581    | 1,930       | COLORADO             |
| CONNECTICUT          | 1,413            | 384                 | 940          | -          | 2,737   | -                     | 93   | 93     | 2,830       | CONNECTICUT          |
| DELAWARE             | -                | -                   | -            | 512        | 512     | 4                     | 5  | 9      | 521         | DELAWARE             |
| FLORIDA              | 2,298            | 178                 | 361          | -          | 2,837   | 7                     | 1,790  | 1,797  | 4,634       | FLORIDA              |
| GEORGIA              | 1,889            | -                   | 1,752        | -          | 3,641   | 10                    | 1,401  | 1,411  | 5,052       | GEORGIA              |
| IDAHO                | 227              | -                   | 31           | -          | 258     | 23                    | 422  | 445    | 703         | IDAHO                |
| ILLINOIS             | 2,322            | 821                 | -            | -          | 3,143   | 20                    | 640  | 660    | 3,803       | ILLINOIS             |
| INDIANA              | -                | -                   | -            | 8,530      | 8,530   | 4                     | 950  | 954    | 9,484       | INDIANA              |
| IOWA                 | 949              | -                   | 273          | -          | 1,222   | 5                     | 2,224  | 2,229  | 3,451       | IOWA                 |
| KANSAS               | -                | -                   | -            | 601        | 601     | 12                    | 681  | 693    | 1,294       | KANSAS               |
| KENTUCKY             | 2,210            | -                   | 984          | -          | 3,194   | 11                    | 601  | 612    | 3,806       | KENTUCKY             |
| LOUISIANA            | 1,016            | -                   | 2,455        | -          | 3,471   | 7                     | 441  | 448    | 3,919       | LOUISIANA            |
| MAINE                | 433              | -                   | 214          | -          | 647     | 2                     | 196  | 198    | 845         | MAINE                |
| MARYLAND             | 2,507            | -                   | 1,681        | -          | 4,188   | 3                     | 153  | 156    | 4,344       | MARYLAND             |
| MASSACHUSETTS        | -                | -                   | -            | 5,724      | 5,724   | 8                     | 33   | 41     | 5,765       | MASSACHUSETTS        |
| MICHIGAN             | -                | -                   | -            | 4,200      | 4,200   | 6                     | 3,000  | 3,006  | 7,206       | MICHIGAN             |
| MINNESOTA            | 1,072            | 194                 | 1,200        | -          | 2,466   | 8                     | 1,443  | 1,451  | 3,917       | MINNESOTA            |
| MISSISSIPPI          | 1,317            | -                   | 1,037        | -          | 2,354   | 11                    | 1,764  | 1,775  | 4,129       | MISSISSIPPI          |
| MISSOURI             | -                | -                   | -            | 4,640      | 4,640   | 2                     | 897  | 899    | 5,539       | MISSOURI             |
| MONTANA              | 479              | 81                  | 274          | -          | 834     | 14                    | 143  | 157    | 991         | MONTANA              |
| NEBRASKA             | 745              | 149                 | -            | -          | 894     | 5                     | 254  | 259    | 1,153       | NEBRASKA             |
| NEVADA               | 246              | -                   | -            | -          | 246     | 20                    | 81   | 101    | 347         | NEVADA               |
| NEW HAMPSHIRE        | -                | -                   | -            | 585        | 585     | -                     | 6  | 6      | 591         | NEW HAMPSHIRE        |
| NEW JERSEY           | 5,989            | -                   | -            | -          | 5,989   | 4                     | (4/)   | 4      | 5,993       | NEW JERSEY           |
| NEW MEXICO           | 612              | 125                 | 985          | -          | 1,722   | 133                   | (4/)   | 133    | 1,855       | NEW MEXICO           |
| NEW YORK             | 11,249           | -                   | -            | -          | 11,249  | 26                    | 5,293  | 5,319  | 16,568      | NEW YORK             |
| NORTH CAROLINA       | 2,941            | -                   | -            | -          | 2,941   | 5                     | 6,063  | 6,068  | 9,009       | NORTH CAROLINA       |
| NORTH DAKOTA         | 235              | 15                  | -            | -          | 250     | 44                    | 44   | 88     | 338         | NORTH DAKOTA         |
| OHIO                 | 2,617            | 1,012               | -            | -          | 3,629   | 17                    | 8,209  | 8,226  | 11,855      | OHIO                 |
| OKLAHOMA             | 1,362            | -                   | 619          | -          | 1,981   | 12                    | 3,187  | 3,199  | 5,180       | OKLAHOMA             |
| OREGON               | 1,496            | -                   | -            | -          | 1,496   | 9                     | 1,162  | 1,171  | 2,667       | OREGON               |
| PENNSYLVANIA         | 6,400            | -                   | 2,712        | -          | 9,112   | 17                    | 788  | 805    | 9,917       | PENNSYLVANIA         |
| RHODE ISLAND         | 656              | -                   | 57           | -          | 713     | 1                     | 57   | 58     | 771         | RHODE ISLAND         |
| SOUTH CAROLINA       | 2,248            | 141                 | -            | -          | 2,389   | 2                     | 1,604  | 1,606  | 3,995       | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 286              | 19                  | -            | -          | 305     | 68                    | 75   | 143    | 448         | SOUTH DAKOTA         |
| TENNESSEE            | 2,486            | 230                 | -            | -          | 2,716   | 264                   | 1,219  | 1,483  | 4,199       | TENNESSEE            |
| TEXAS                | -                | -                   | -            | 5,397      | 5,397   | 37                    | 6,395  | 6,432  | 11,829      | TEXAS                |
| UTAH                 | 585              | -                   | -            | -          | 585     | 7                     | 469  | 476    | 1,061       | UTAH                 |
| VERMONT              | 173              | -                   | 272          | -          | 445     | 2                     | (4/)   | 2      | 447         | VERMONT              |
| VIRGINIA             | 2,097            | -                   | 897          | -          | 2,994   | 16                    | 1,718  | 1,734  | 4,728       | VIRGINIA             |
| WASHINGTON           | 1,277            | 220                 | -            | -          | 1,497   | 539                   | 1,729  | 2,268  | 3,765       | WASHINGTON           |
| WEST VIRGINIA        | 1,577            | -                   | 47           | -          | 1,624   | 3                     | 1,267  | 1,270  | 2,894       | WEST VIRGINIA        |
| WISCONSIN            | 1,820            | -                   | 727          | -          | 2,547   | 15                    | 940  | 955    | 3,502       | WISCONSIN            |
| WYOMING              | 338              | -                   | 406          | -          | 744     | 6                     | 239  | 245    | 989         | WYOMING              |
| DISTRICT OF COLUMBIA | 2,083            | -                   | -            | -          | 2,083   | 18                    | -  | 18     | 2,101       | DISTRICT OF COLUMBIA |
| TOTAL                | 72,468           | 3,578               | 20,394       | 36,990     | 133,430 | 1,531                 | 62,592   | 64,123 | 197,553     | TOTAL                |

1/ THIS TABLE GIVES BUS REGISTRATIONS REPORTED BY THE STATES, SUPPLEMENTED WHERE POSSIBLE BY PUBLIC ROADS ADMINISTRATION ESTIMATES BASED ON OTHER DATA. THE FIGURES FOR MANY STATES APPEAR QUESTIONABLE, AND ARE INCONSISTENT IN SOME RESPECTS. THEY ARE, HOWEVER, THE BEST AVAILABLE AT THE PRESENT, AND ARE PRESENTED FOR SUCH INFORMATIONAL VALUE AS THEY MAY HAVE.

2/ MANY STATES WERE UNABLE TO REPORT DIESEL VEHICLES SEPARATELY.

WHERE NO FIGURE IS GIVEN IN THIS COLUMN DIESEL BUSES ARE INCLUDED WITH THOSE PROPELLED BY GASOLINE.

3/ NEARLY ALL OF THE VEHICLES LISTED IN THIS COLUMN ARE SCHOOL BUSES, BUT OTHERS, SUCH AS THOSE USED IN CONNECTION WITH OTHER PUBLIC INSTITUTIONS, ARE INCLUDED.

4/ INFORMATION NOT AVAILABLE. PUBLICLY-OWNED BUSES INCLUDED WITH TRUCKS IN NEW JERSEY AND NEW MEXICO AND WITH PASSENGER CARS IN VERMONT.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MOTOR-VEHICLE OPERATORS AND CHAUFFEURS LICENSES - 1948

TABLE MV-12, 1948  
NOVEMBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES 1/

| STATE                | LICENSES ISSUED DURING 1948 |                         |                           |                         |                           | ESTIMATED TOTAL LICENSES IN FORCE DURING 1948 3/ | PRIVATE AND COMMERCIAL MOTOR VEHICLES REGISTERED IN 1948 | LICENSED OPERATORS PER REGISTERED MOTOR VEHICLE | STATE                |
|----------------------|-----------------------------|-------------------------|---------------------------|-------------------------|---------------------------|--|--|---|----------------------|
|                      | LEARNERS PERMITS            | OPERATORS LICENSES      |                           | CHAUFFEURS LICENSES 2/  |                           |  |  |   |                      |
|                      |                             | PERIOD FOR WHICH ISSUED | NUMBER ISSUED DURING 1948 | PERIOD FOR WHICH ISSUED | NUMBER ISSUED DURING 1948 |  |  |   |                      |
| ALABAMA              | -                           | 2 YEARS                 | 112,493                   | -                       | NOT REQUIRED              | 775,356  | 533,074  | 1.45  | ALABAMA              |
| ARIZONA              | -                           | INDEFINITE              | 50,132                    | 1 YEAR                  | 29,441                    | 276,307  | 210,997  | 1.31  | ARIZONA              |
| ARKANSAS             | -                           | 1 YEAR                  | 510,435                   | 1 YEAR                  | 19,603                    | 530,038  | 382,433  | 1.39  | ARKANSAS             |
| CALIFORNIA           | -                           | 4 YEARS                 | 1,118,573                 | 4 YEARS                 | 98,386                    | 4,970,111  | 3,748,307  | 1.33  | CALIFORNIA           |
| COLORADO             | -                           | 3 YEARS                 | 275,293                   | 1 YEAR                  | 48,332                    | 639,332  | 462,336  | 1.38  | COLORADO             |
| CONNECTICUT          | -                           | 1 YEAR                  | 765,718                   | 1 YEAR                  | 8,365                     | *765,718   | 625,479  | 1.22  | CONNECTICUT          |
| DELAWARE             | 11,830                      | (4/)                    | 69,118                    | (4/)                    | 22,465                    | 117,887  | 87,056   | 1.35  | DELAWARE             |
| FLORIDA              | -                           | 1 YEAR                  | 956,913                   | 1 YEAR                  | 195,715                   | 1,152,628  | 770,935  | 1.50  | FLORIDA              |
| GEORGIA              | 14,096                      | (5/)                    | 894,209                   | (5/)                    | 95,576                    | 1,029,845  | 707,817  | 1.45  | GEORGIA              |
| IDAHO                | -                           | 2 YEARS                 | 115,541                   | 2 YEARS                 | 17,842                    | 339,882  | 217,569  | 1.56  | IDAHO                |
| ILLINOIS             | -                           | 3 YEARS                 | 1,996,414                 | 1 YEAR                  | 232,637                   | 3,105,045  | 2,205,066  | 1.41  | ILLINOIS             |
| INDIANA              | 48,228                      | 2 YEARS                 | 1,301,962                 | 2 YEARS                 | 203,657                   | 1,895,665  | 1,295,457  | 1.46  | INDIANA              |
| IOWA                 | -                           | 2 YEARS                 | 182,358                   | 1 YEAR                  | 111,936                   | 1,320,788  | 887,198  | 1.49  | IOWA                 |
| KANSAS               | -                           | 2 YEARS                 | 131,852                   | 2 YEARS                 | 29,030                    | 1,094,444  | 749,765  | 1.46  | KANSAS               |
| KENTUCKY             | -                           | 1 YEAR                  | 812,541                   | 1 YEAR                  | 29,731                    | *812,541   | 608,822  | 1.33  | KENTUCKY             |
| LOUISIANA            | -                           | 2 YEARS                 | 69,100                    | 1 YEAR                  | 56,398                    | 708,418  | 512,589  | 1.38  | LOUISIANA            |
| MAINE                | 19,897                      | 1 YEAR                  | 317,533                   | -                       | NOT REQUIRED              | 317,533  | 248,717  | 1.28  | MAINE                |
| MARYLAND             | 103,523                     | INDEFINITE              | 56,084                    | 2 YEARS                 | 51,527                    | *705,700   | 569,082  | 1.24  | MARYLAND             |
| MASSACHUSETTS        | -                           | 1 YEAR                  | 1,565,371                 | 1 YEAR                  | 8,433                     | *1,565,371                                       | 1,098,793  | 1.42  | MASSACHUSETTS        |
| MICHIGAN             | -                           | 3 YEARS                 | 765,488                   | 1 YEAR                  | 178,473                   | 2,796,003  | 1,979,329  | 1.41  | MICHIGAN             |
| MINNESOTA            | -                           | 4 YEARS                 | 602,074                   | 1 YEAR                  | 131,330                   | 1,713,142  | 968,478  | 1.77  | MINNESOTA            |
| MISSISSIPPI          | -                           | 1 YEAR                  | 6/ 458,980                | 1 YEAR                  | 6/ 17,932                 | 476,912  | 390,974  | 1.22  | MISSISSIPPI          |
| MISSOURI             | -                           | 2 YEARS                 | 425,884                   | 1 YEAR                  | 85,535                    | 1,446,050  | 1,104,130  | 1.31  | MISSOURI             |
| MONTANA              | -                           | 1 YEAR                  | 259,268                   | 1 YEAR                  | (8-)                      | 259,268  | 215,793  | 1.20  | MONTANA              |
| NEBRASKA             | -                           | 2 YEARS                 | 68,295                    | -                       | NOT REQUIRED              | 707,820  | 503,815  | 1.40  | NEBRASKA             |
| NEVADA               | -                           | 2 YEARS                 | 12,258                    | 1 YEAR                  | 6,913                     | 79,423   | 60,999   | 1.30  | NEVADA               |
| NEW HAMPSHIRE        | -                           | 1 YEAR                  | 110,139                   | 1 YEAR                  | 85,700                    | 195,839  | 156,975  | 1.25  | NEW HAMPSHIRE        |
| NEW JERSEY           | 257,873                     | 1 YEAR                  | 1,668,499                 | -                       | NOT REQUIRED              | 1,668,499  | 1,317,719  | 1.27  | NEW JERSEY           |
| NEW MEXICO           | -                           | (9/)                    | 150,337                   | (9/)                    | 33,459                    | 183,796  | 173,618  | 1.06  | NEW MEXICO           |
| NEW YORK             | -                           | (10/)                   | 813,034                   | (10/)                   | 246,299                   | 4,833,523  | 3,155,891  | 1.53  | NEW YORK             |
| NORTH CAROLINA       | -                           | 4 YEARS                 | 301,276                   | 1 YEAR                  | 40,228                    | 1,123,928  | 831,706  | 1.35  | NORTH CAROLINA       |
| NORTH DAKOTA         | -                           | 2 YEARS                 | 37,573                    | -                       | NOT REQUIRED              | 280,276  | 233,544  | 1.20  | NORTH DAKOTA         |
| OHIO                 | 382,246                     | 1 YEAR                  | 2,844,984                 | 1 YEAR                  | 291,396                   | 3,136,380  | 2,396,548  | 1.31  | OHIO                 |
| OKLAHOMA             | -                           | 2 YEARS                 | 335,843                   | 2 YEARS                 | 47,944                    | 772,307  | 673,240  | 1.15  | OKLAHOMA             |
| OREGON               | 20,780                      | 2 YEARS                 | 328,480                   | 1 YEAR                  | 49,761                    | *700,323   | 564,777  | 1.24  | OREGON               |
| PENNSYLVANIA         | 340,969                     | 1 YEAR                  | 3,323,137                 | -                       | NOT REQUIRED              | 3,323,137  | 2,542,632  | 1.31  | PENNSYLVANIA         |
| RHODE ISLAND         | 16,185                      | 1 YEAR                  | 288,168                   | 1 YEAR                  | 3,283                     | *288,168   | 222,049  | 1.30  | RHODE ISLAND         |
| SOUTH CAROLINA       | -                           | 4 YEARS                 | 68,926                    | 1 YEAR                  | 4,088                     | 685,986  | 476,542  | 1.44  | SOUTH CAROLINA       |
| SOUTH DAKOTA         | -                           | -                       | NOT REQUIRED              | -                       | NOT REQUIRED              | 298,400  | 246,421  | 1.21  | SOUTH DAKOTA         |
| TENNESSEE            | 5,490                       | 2 YEARS                 | 85,318                    | 2 YEARS                 | 3,508                     | 924,086  | 660,340  | 1.40  | TENNESSEE            |
| TEXAS                | -                           | 2 YEARS                 | 1,246,230                 | 2 YEARS                 | 437,359                   | 2,773,357  | 2,271,970  | 1.22  | TEXAS                |
| UTAH                 | -                           | 3 YEARS                 | (11/)                     | 3 YEARS                 | (11/)                     | 276,400  | 205,113  | 1.35  | UTAH                 |
| VERMONT              | -                           | 1 YEAR                  | 138,352                   | -                       | NOT REQUIRED              | 138,352  | 110,673  | 1.25  | VERMONT              |
| VIRGINIA             | -                           | 3 YEARS                 | 585,293                   | 1 YEAR                  | 970,900                   | 970,900  | 758,297  | 1.28  | VIRGINIA             |
| WASHINGTON           | -                           | 2 YEARS                 | 132,400                   | -                       | NOT REQUIRED              | 1,067,400  | 771,728  | 1.38  | WASHINGTON           |
| WEST VIRGINIA        | 92,929                      | 4 YEARS                 | 253,778                   | 1 YEAR                  | 55,332                    | 716,626  | 399,491  | 1.79  | WEST VIRGINIA        |
| WISCONSIN            | -                           | 4 YEARS                 | 455,381                   | -                       | NOT REQUIRED              | 1,618,608  | 1,028,150  | 1.57  | WISCONSIN            |
| WYOMING              | -                           | 3 YEARS                 | 28,431                    | 3 YEARS                 | 2,458                     | 165,838  | 112,820  | 1.47  | WYOMING              |
| DISTRICT OF COLUMBIA | 17,894                      | 3 YEARS                 | 95,840                    | -                       | NOT REQUIRED              | 295,305  | 167,010  | 1.77  | DISTRICT OF COLUMBIA |
| TOTAL                | -                           | -                       | -                         | -                       | -                         | 56,038,661                                       | 40,622,264   | 1.38  | TOTAL                |

1/ COMPLETE DATA FOR ALL STATES WERE NOT AVAILABLE.  
 2/ INCLUDES PUBLIC SERVICE AND OTHER SPECIAL LICENSES THAT ARE ISSUED TO OPERATORS OF VEHICLES FOR HIRE.  
 3/ ESTIMATED BY THE BUREAU OF PUBLIC ROADS FROM DATA REPORTED BY THE STATES FOR CURRENT AND PREVIOUS YEARS. NO ALLOWANCE WAS MADE FOR DEATHS, EMIGRATIONS, OR REVOCATIONS. CHAUFFEURS' LICENSES HAVE NOT BEEN ADDED TO OPERATORS' LICENSES IN THE STATES THAT REQUIRE AN OPERATOR'S LICENSE IN ADDITION TO THE CHAUFFEUR'S LICENSE. SUCH STATES ARE INDICATED WITH AN ASTERISK (\*). (THE FIGURE FOR SOUTH DAKOTA IS AN ESTIMATE BY THE BUREAU OF PUBLIC ROADS OF THE NUMBER OF MOTOR-VEHICLE OPERATORS IN THAT STATE.)  
 4/ LICENSES ARE ISSUED FOR A ONE-YEAR PERIOD BUT DRIVERS MEETING CERTAIN REQUIREMENTS AND HAVING A MOTOR-VEHICLE OPERATION RECORD SHOWING NO PREVIOUS ARREST OR CONVICTION MAY OBTAIN LICENSES FOR AN INDEFINITE PERIOD. LICENSES WERE ISSUED AS FOLLOWS:

|            | ONE YEAR | INDEFINITE | TOTAL  |
|------------|----------|------------|--------|
| OPERATORS  | 66,732   | 2,386      | 69,118 |
| CHAUFFEURS | 21,957   | 508        | 22,465 |

5/ OPERATORS' AND CHAUFFEURS' LICENSES ARE ISSUED FOR A ONE-YEAR OR FIVE-YEAR PERIOD AT THE OPTION OF THE APPLICANT. LICENSES WERE ISSUED AS FOLLOWS:

|            | ONE YEAR | FIVE YEARS | TOTAL   |
|------------|----------|------------|---------|
| OPERATORS  | 881,718  | 12,491     | 894,209 |
| CHAUFFEURS | 95,420   | 156        | 95,576  |

6/ MISSISSIPPI REPORTED AN UNSEGREGATED TOTAL OF 476,912 OPERATORS' AND CHAUFFEURS' LICENSES. THE SEGREGATION GIVEN HERE WAS ESTIMATED BY THE BUREAU OF PUBLIC ROADS.  
 7/ INCLUDES 33,697 REGISTERED OPERATORS LICENSED FOR A ONE-YEAR PERIOD. THESE ARE REQUIRED FOR PERSONS WHOSE EMPLOYMENT REQUIRES THE OPERATION OF MOTOR VEHICLES OTHER THAN THEIR OWN BUT WHOSE PRINCIPAL OCCUPATION IS NOT THE OPERATION OF SUCH VEHICLES.  
 8/ CHAUFFEURS' LICENSES ARE INCLUDED WITH OPERATORS' LICENSES.  
 9/ LICENSES ARE ISSUED FOR A ONE-YEAR, TWO-YEAR, OR THREE-YEAR PERIOD AT THE OPTION OF THE APPLICANT. LICENSES WERE ISSUED AS FOLLOWS:

|            | ONE YEAR | TWO YEARS | THREE YEARS | TOTAL   |
|------------|----------|-----------|-------------|---------|
| OPERATORS  | 109,883  | 20,888    | 19,566      | 150,337 |
| CHAUFFEURS | 27,891   | 4,015     | 1,553       | 33,459  |

10/ SOME OF THESE LICENSES WERE FOR A ONE-YEAR PERIOD AND SOME FOR A THREE-YEAR PERIOD, AT THE OPTION OF THE APPLICANT. LICENSES WERE ISSUED AS FOLLOWS:

|            | ONE YEAR | THREE YEARS | TOTAL   |
|------------|----------|-------------|---------|
| OPERATORS  | 16,271   | 796,763     | 813,034 |
| CHAUFFEURS | 493      | 245,806     | 246,299 |

11/ THE AMOUNT RECEIVED FROM OPERATORS' AND CHAUFFEURS' LICENSES WAS \$46,677, BUT NO SEGREGATION BETWEEN OPERATORS AND CHAUFFEURS WAS AVAILABLE, EITHER IN AMOUNTS OR NUMBERS.

## TRUCK WEIGHT AND CAPACITY DATA

The increasing need for information on the weights and capacities of registered motor vehicles emphasizes the limitation on the amount of data that has been available in this field on a continuing, year-to-year basis. To the present time it has been almost impossible to make comparative studies, among groups of States, of the numbers of trucks and tractor-trucks registered (and the taxes paid on them) in the various weight or capacity classifications.

Recently, however, some States have established procedures for obtaining weight or capacity data on registered vehicles each year, and others have found it necessary to provide such information for a given year for use by their legislatures or other public bodies. As a result of these developments, it was possible to include in "Highway Statistics, 1947" summaries of truck capacity data for 10 States, the total of such information available at that time. A considerable amount of interest was shown in these summaries, and as a result of the efforts of the State motor-vehicle registrars, often with the cooperation of the State highway departments, comparable data were obtained in one-third of the States for the 1948

registration year. The numbers of trucks and tractor-trucks registered in the various weight and capacity classifications by these 16 States in 1948 are given in the tables on this and the following page.

There were three major bases for registering motortrucks in effect in 1948: capacity (13 States), weight of the vehicle (15 States), and combined gross weight of vehicle and load (21 States). There is considerable variation among States, however, in the application of these bases, making it difficult to obtain uniform information for more than a few States. This resulted in the compilation of the several different tabulations in order to group the States having reasonably similar registration characteristics. Within these groups, it was necessary to condense the data for some States, while in others the groupings of vehicles made it impossible to complete all of the items shown in the tables.

Despite these shortcomings, the data presented are in sufficient detail to be of value, and in view of the trend toward registering trucks on the basis of gross vehicle weight, it may be possible in future years to have data for a greater number of States.

| VEHICLES REGISTERED ON THE BASIS OF GROSS WEIGHT <sup>1/</sup> |                    |         |                    |         |                    |         |                           |         |                    |         |                    |         |                                  |         |
|--|--------------------|---------|--------------------|---------|--------------------|---------|---------------------------|---------|--------------------|---------|--------------------|---------|----------------------------------|---------|
| GROSS WEIGHT   | ILLINOIS           |         | IOWA               |         | LOUISIANA          |         | MISSISSIPPI <sup>2/</sup> |         | NEW JERSEY         |         | TENNESSEE          |         | WISCONSIN                        |         |
|  | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES        | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES <sup>3/</sup> | PERCENT |
| 6,000 LBS. AND UNDER   | ( <sup>4/</sup> )  | -       | 83,715             | 55.1    | 85,969             | 71.4    | 66,568                    | 52.0    | 103,233            | 53.6    | ( <sup>4/</sup> )  | -       | 60,547                           | 49.3    |
| 6,001 TO 8,000 LBS.  | 165,290            | 54.9    | ( <sup>4/</sup> )  | -       | 11,117             | 9.2     | 22,365                    | 17.4    | 19,147             | 9.9     | 86,056             | 61.9    | 16,177                           | 13.2    |
| 8,001 TO 10,000 LBS.   | 30,295             | 10.1    | 28,539             | 18.8    | 6,864              | 5.7     | 6,905                     | 5.4     | 15,184             | 7.9     | ( <sup>4/</sup> )  | -       | 12,694                           | 10.3    |
| 10,001 TO 12,000 LBS.  | 26,320             | 8.7     | 10,249             | 6.7     | 4,651              | 3.9     | 6,808                     | 5.3     | 10,883             | 5.7     | ( <sup>4/</sup> )  | -       | 10,994                           | 9.0     |
| 12,001 TO 14,000 LBS.  | 22,794             | 7.6     | 6,264              | 4.1     | 3,793              | 3.1     | 5,322                     | 4.2     | 9,280              | 4.8     | 33,387             | 24.0    | 7,721                            | 6.3     |
| 14,001 TO 16,000 LBS.  | 16,442             | 5.4     | 7,549              | 5.0     | 2,458              | 2.0     | 6,045                     | 4.7     | 8,462              | 4.4     | ( <sup>4/</sup> )  | -       | 5,597                            | 4.6     |
| 16,001 TO 18,000 LBS.  | ( <sup>4/</sup> )  | -       | 5,771              | 3.8     | 4,568              | 3.8     | 5,232                     | 4.1     | 5,907              | 3.1     | 11,332             | 8.2     | 3,604                            | 2.9     |
| 18,001 TO 20,000 LBS.  | 15,112             | 5.0     | 3,477              | 2.3     | 217                | .2      | 1,498                     | 1.2     | 5,092              | 2.6     | ( <sup>4/</sup> )  | -       | 2,363                            | 1.9     |
| 20,001 TO 22,000 LBS.  | ( <sup>4/</sup> )  | -       | 1,276              | .8      | ( <sup>4/</sup> )  | -       | 1,077                     | .8      | 2,598              | 1.3     | ( <sup>4/</sup> )  | -       | 963                              | .8      |
| 22,001 TO 24,000 LBS.  | 9,452              | 3.1     | 502                | .4      | 105                | .1      | 623                       | .5      | 2,442              | 1.3     | 4,366              | 3.1     | 1,017                            | .8      |
| 24,001 TO 26,000 LBS.  | ( <sup>4/</sup> )  | -       | 278                | .2      | ( <sup>4/</sup> )  | -       | 1,329                     | 1.0     | 2,261              | 1.2     | ( <sup>4/</sup> )  | -       | 394                              | .3      |
| 26,001 TO 30,000 LBS.  | ( <sup>4/</sup> )  | -       | 586                | .4      | 5/ 115             | .1      | 1,555                     | 1.2     | 7,299              | 3.8     | 920                | .7      | 378                              | .3      |
| 30,001 TO 36,000 LBS.  | ( <sup>4/</sup> )  | -       | 1,281              | .8      | 581                | .5      | 1,651                     | 1.3     | 245                | .1      | 691                | .5      | 334                              | .3      |
| 36,001 TO 42,000 LBS.  | 6/ 11,041          | 3.7     | 1,341              | .9      | -                  | -       | 729                       | .6      | 522                | .3      | 2,268              | 1.6     | -                                | -       |
| 42,001 LBS. AND OVER <sup>7/</sup>                             | 8/ 4,536           | 1.5     | 1,077              | .7      | -                  | -       | 386                       | .3      | -                  | -       | -                  | -       | -                                | -       |
| TOTAL  | 301,282            | 100.0   | 151,905            | 100.0   | 120,438            | 100.0   | 128,093                   | 100.0   | 192,555            | 100.0   | 139,020            | 100.0   | 122,783                          | 100.0   |

<sup>1/</sup> ILLINOIS, IOWA, AND TENNESSEE REGISTER TRUCK COMBINATIONS (TRUCK AND TRAILER, OR TRACTOR-SEMITRAILER) AS A SINGLE VEHICLE, USING THE COMBINED WEIGHT FOR REGISTRATION PURPOSES. LOUISIANA, MISSISSIPPI, NEW JERSEY, AND WISCONSIN REGISTER TRUCK OR TRACTOR UNITS SEPARATELY FROM TRAILERS AND SEMITRAILERS, AND THIS TABLE INCLUDES THE GROSS WEIGHT OF THE POWER UNIT ONLY.

<sup>2/</sup> THESE VEHICLES WERE REGISTERED ON THE BASIS OF "CARRYING CAPACITY" AND WERE CONVERTED INTO GROSS VEHICLE WEIGHT EQUIVALENTS BY THE STATE, WITH THE RESULTS AS GIVEN.

<sup>3/</sup> DOES NOT INCLUDE 73,720 FARM VEHICLES.

<sup>4/</sup> VEHICLES FOR THESE CAPACITIES ARE INCLUDED WITH THE NUMBER IN THE NEXT GREATER CAPACITY FOR WHICH DATA ARE GIVEN.

<sup>5/</sup> INCLUDES VEHICLES WITH A GROSS WEIGHT OF FROM 24,001 TO 28,000 POUNDS.

<sup>6/</sup> INCLUDES VEHICLES WITH A GROSS WEIGHT OF FROM 24,001 TO 41,000 POUNDS.

<sup>7/</sup> THE MAXIMUM GROSS WEIGHTS OF COMBINATIONS PERMITTED ARE AS FOLLOWS: ILLINOIS 72,000 POUNDS; IOWA 60,800; LOUISIANA 68,000 PLUS WEIGHT ON STEERING AXLE; MISSISSIPPI 52,650; NEW JERSEY 60,000; TENNESSEE 42,000; WISCONSIN 66,000.

<sup>8/</sup> INCLUDES VEHICLES WITH A GROSS WEIGHT OF 41,001 POUNDS AND OVER.

| VEHICLES REGISTERED ON THE BASIS OF MAXIMUM CARRYING CAPACITY IN MISSISSIPPI 1/ |                    |         |  |
|---|--------------------|---------|--|
| CAPACITY  | NUMBER OF VEHICLES | PERCENT |  |
| LESS THAN 1 TON   | 43,488             | 38.5    |  |
| 1 TON TO LESS THAN 1-1/2 TONS   | 14,499             | 12.7    |  |
| 1-1/2 TONS TO LESS THAN 2 TONS  | 24,662             | 21.6    |  |
| 2 TO LESS THAN 3 TONS   | 6,148              | 5.4     |  |
| 3 TO LESS THAN 4 TONS   | 6,445              | 5.6     |  |
| 4 TO LESS THAN 5 TONS   | 4,275              | 3.7     |  |
| 5 TO LESS THAN 7 TONS   | 7,943              | 6.9     |  |
| 7 TO LESS THAN 10 TONS  | 2,694              | 2.4     |  |
| 10 TONS AND OVER  | 3,609              | 3.2     |  |
| TOTAL   | 114,263            | 100.0   |  |

1/ MISSISSIPPI REPORTED REGISTRATIONS BY MAXIMUM CARRYING CAPACITY, WHICH WAS THE EXISTING TAX BASE, FOR THE REGISTRATION YEAR 1948, AND BY GROSS VEHICLE WEIGHT, AS CONVERTED BY THE STATE FROM MAXIMUM CARRYING CAPACITY, FOR THE CALENDAR YEAR 1948. (BEGINNING WITH THE REGISTRATION YEAR 1949, MISSISSIPPI CHANGED ITS REGISTRATION BASIS FROM CARRYING CAPACITY TO GROSS VEHICLE WEIGHT.)

| NET WEIGHT            | VEHICLES REGISTERED ON THE BASIS OF NET WEIGHT 1/ |         |         |                    |                       |           |            |                      |         |         |            |                    |         |
|-----------------------|---|---------|---------|--------------------|-----------------------|-----------|------------|----------------------|---------|---------|------------|--------------------|---------|
|                       | ARIZONA 2/  |         |         | CALIFORNIA         |                       |           | UTAH       |                      |         | FLORIDA |            |                    |         |
|                       | NUMBER OF VEHICLES                                | PERCENT |         | NUMBER OF VEHICLES | PERCENT               |           | NET WEIGHT | NUMBER OF VEHICLES   | PERCENT |         | NET WEIGHT | NUMBER OF VEHICLES | PERCENT |
| 3,000 LBS. AND UNDER  | 10,995  | 24.4    | 153,676 | 28.1               | 3,500 LBS. AND UNDER  | 21,688    | 50.3       | NOT FOR HIRE         | 4,456   | 3.0     |            |                    |         |
| 3,001 TO 4,000 LBS.   | 13,892  | 30.8    | 198,383 | 28.9               | 3,501 TO 4,500 LBS.   | 5,049     | 11.7       | 2,050 LBS. AND UNDER | 50,569  | 34.3    |            |                    |         |
| 4,001 TO 5,000 LBS.   | 4,893   | 10.8    | 68,887  | 10.8               | 4,501 TO 5,500 LBS.   | 5,870     | 13.6       | 2,051 TO 3,050 LBS.  | 53,063  | 36.0    |            |                    |         |
| 5,001 TO 6,000 LBS.   | 5,679   | 12.6    | 72,679  | 13.3               | 5,501 TO 6,000 LBS.   | 3,540     | 8.2        | 3,051 TO 5,050 LBS.  | 39,223  | 26.7    |            |                    |         |
| 6,001 TO 7,000 LBS.   | 3,672   | 8.2     | 32,399  | 5.9                | 6,001 TO 7,000 LBS.   | 2,534     | 5.9        | 5,051 LBS. AND OVER  | 147,411 | 100.0   |            |                    |         |
| 7,001 TO 8,000 LBS.   | 1,755   | 3.9     | 20,468  | 3.7                | 7,001 TO 8,000 LBS.   | 1,348     | 3.1        | TOTAL NOT FOR HIRE   |         |         |            |                    |         |
| 8,001 TO 9,000 LBS.   | 908   | 2.0     | 12,150  | 2.2                | 8,001 TO 9,000 LBS.   | 739       | 1.7        | FOR HIRE             |         |         |            |                    |         |
| 9,001 TO 10,000 LBS.  | 865   | 1.9     | 8,483   | 1.6                | 9,001 TO 10,000 LBS.  | 447       | 1.1        | 4,050 LBS. AND UNDER | 238     | 8.0     |            |                    |         |
| 10,001 TO 12,000 LBS. | 917   | 2.0     | 9,359   | 1.7                | 10,001 TO 12,000 LBS. | 534       | 1.2        | 4,051 LBS. AND OVER  | 2,746   | 2.0     |            |                    |         |
| 12,001 TO 14,000 LBS. | 867   | 1.9     | 5,911   | 1.1                | 12,001 TO 14,000 LBS. | 292       | .7         | TOTAL FOR HIRE       | 2,984   | 100.0   |            |                    |         |
| 14,001 TO 16,000 LBS. | 324   | .7      | 4,488   | .8                 | 14,001 TO 16,000 LBS. | 218       | .5         |                      |         |         |            |                    |         |
| 16,001 TO 18,000 LBS. | 92  | .2      | 4,323   | .8                 | 16,001 TO 18,000 LBS. | 347       | .8         |                      |         |         |            |                    |         |
| 18,001 TO 20,000 LBS. | 100   | .2      | 3,119   | .6                 | 18,001 TO 20,000 LBS. | 248       | .6         |                      |         |         |            |                    |         |
| 20,001 LBS. AND OVER  | 182   | .4      | 2,955   | .5                 | 20,001 LBS. AND OVER  | 278       | .6         |                      |         |         |            |                    |         |
| TOTAL                 | 45,141  | 100.0   | 547,280 | 100.0              | TOTAL                 | 3,433,132 | 100.0      |                      |         |         |            |                    |         |

1/ THE TERM "UNLADEN WEIGHT" IS USED IN ARIZONA, CALIFORNIA, AND UTAH, AND "NET WEIGHT" IN FLORIDA.  
 2/ BASED ON A 10-PERCENT SAMPLE OF ARIZONA COMMERCIAL REGISTRATIONS.  
 3/ INCLUDES "REPLACEMENTS" AND "INCREASED CAPACITY" PLATES.

| VEHICLES REGISTERED ON THE BASIS OF CHASSIS WEIGHT IN PENNSYLVANIA |                      |                    |         |                      |                    |         |                    |         |         |
|--|----------------------|--------------------|---------|----------------------|--------------------|---------|--------------------|---------|---------|
| CHASSIS WEIGHT   | 2-AXLE               |                    |         | 3-AXLE               |                    |         | TOTAL              |         |         |
|  | MAXIMUM GROSS WEIGHT | NUMBER OF VEHICLES | PERCENT | MAXIMUM GROSS WEIGHT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT | PERCENT |
| 1,999 LBS. AND UNDER   | 5,000                | 121,645            | 30.9    | -                    | -                  | -       | 121,645            | 30.6    |         |
| 2,000 TO 2,999 LBS.  | 7,000                | 73,673             | 18.7    | -                    | -                  | -       | 73,673             | 18.6    |         |
| 3,000 TO 3,999 LBS.  | 11,000               | 41,313             | 10.5    | -                    | -                  | -       | 41,313             | 10.4    |         |
| 4,000 TO 4,999 LBS.  | 15,000               | 86,980             | 22.1    | 16,000               | 11                 | .3      | 86,991             | 21.9    |         |
| 5,000 TO 5,999 LBS.  | 19,000               | 29,876             | 7.6     | 24,000               | 111                | 3.1     | 29,987             | 7.6     |         |
| 6,000 TO 7,999 LBS.  | 23,000               | 15,707             | 4.0     | 28,000               | 590                | 16.6    | 16,297             | 4.1     |         |
| 7,500 TO 8,999 LBS.  | 27,000               | 14,493             | 3.7     | 32,000               | 1,574              | 44.3    | 16,067             | 4.0     |         |
| 9,000 LBS. AND OVER  | 30,000               | 9,808              | 2.5     | -                    | -                  | -       | 9,808              | 2.5     |         |
| 9,000 LBS. TO 11,999 LBS.  | -                    | -                  | -       | 36,000               | 375                | 10.6    | 375                | .1      |         |
| 12,000 LBS. AND OVER   | -                    | -                  | -       | 40,000               | 893                | 25.1    | 893                | .2      |         |
| TOTAL  | -                    | 393,495            | 100.0   | -                    | 3,524              | 100.0   | 397,019            | 100.0   |         |

| MANUFACTURERS RATED CAPACITY | VEHICLES REGISTERED ON THE BASIS OF MANUFACTURERS RATED CAPACITY |         |                    |         |                    |         |                    |         |  |  |  |  |
|------------------------------|--|---------|--------------------|---------|--------------------|---------|--------------------|---------|--|--|--|--|
|                              | ALABAMA  |         | ARKANSAS           |         | COLORADO           |         | GEORGIA            |         |  |  |  |  |
|                              | NUMBER OF VEHICLES   | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT | NUMBER OF VEHICLES | PERCENT |  |  |  |  |
| LESS THAN 1 TON              | 66,022   | 52.9    | 70,504             | 56.6    | 1,571,577          | 54.0    | 88,459             | 54.2    |  |  |  |  |
| 1 TO LESS THAN 1 1/2 TONS    | (2/)   | -       | 12,991             | 10.4    | 5,623              | 5.3     | 9,074              | 5.6     |  |  |  |  |
| 1 1/2 TO LESS THAN 2 TONS    | 53,366   | 42.7    | 35,853             | 28.8    | 35,517             | 33.4    | 56,382             | 34.5    |  |  |  |  |
| 2 TO LESS THAN 3 TONS        | 5,179  | 4.1     | 4,731              | 3.8     | 5,281              | 5.0     | 8,407              | 5.2     |  |  |  |  |
| 3 TO LESS THAN 4 TONS        | 320  | .3      | 420                | .3      | 1,713              | 1.6     | 726                | .4      |  |  |  |  |
| 4 TO LESS THAN 5 TONS        | 20   | -       | 62                 | .1      | 453                | .4      | 75                 | .1      |  |  |  |  |
| 5 TONS AND OVER              | 24   | -       | 37                 | -       | 364                | .3      | 69                 | -       |  |  |  |  |
| TOTAL                        | 124,931  | 100.0   | 124,598            | 100.0   | 106,528            | 100.0   | 163,192            | 100.0   |  |  |  |  |

1/ PICKUPS AND PANELS UNDER ONE-TON CAPACITY ARE REGISTERED AS PASSENGER CARS IN COLORADO BUT WERE REPORTED SEPARATELY AND ARE INCLUDED HERE.  
 2/ VEHICLES FOR THESE CAPACITIES ARE INCLUDED WITH THE NUMBER IN THE NEXT GREATER CAPACITY.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

CLASSIFIED ESTIMATE OF TRAVEL BY MOTOR VEHICLES  
IN THE UNITED STATES IN THE CALENDAR YEAR 1948

TABLE VM-1, 1948  
ISSUED SEPTEMBER 1949

| ITEM   | PASSENGER VEHICLES                          |              |                               |               |                              | TRUCKS<br>AND<br>COMBINA-<br>TIONS | ALL<br>MOTOR<br>VEHICLES |
|--|---|--------------|-------------------------------|---------------|------------------------------|------------------------------------|--------------------------|
|  | PASSENGER<br>CARS,<br>INCLUDING<br>TAXICABS | BUSES        |                               |               | ALL<br>PASSENGER<br>VEHICLES |                                    |                          |
|  |   | COMMERCIAL   | SCHOOL<br>AND NON-<br>REVENUE | ALL<br>BUSSES |                              |                                    |                          |
| VEHICLE-MILES TRAVELED IN YEAR (MILLIONS):                               |   |              |                               |               |                              |                                    |                          |
| RURAL TRAVEL   | 151,275                                     | 1,474        | 662                           | 2,136         | 153,411                      | 45,096                             | 198,507                  |
| URBAN TRAVEL   | <u>168,184</u>                              | <u>2,074</u> | <u>73</u>                     | <u>2,147</u>  | <u>170,331</u>               | <u>28,751</u>                      | <u>199,082</u>           |
| TOTAL  | 319,459                                     | 3,548        | 735                           | 4,283         | 323,742                      | 73,847                             | 397,589                  |
| NUMBER OF MOTOR VEHICLES REGISTERED<br>IN YEAR (THOUSANDS) <sup>1/</sup> | 33,394                                      | 92           | 92                            | 184           | 33,578                       | 7,379                              | 40,957                   |
| AVERAGE MILES TRAVELED PER VEHICLE                                       | 9,566                                       | 38,500       | 8,000                         | 23,268        | 9,642                        | 10,008                             | 9,707                    |
| MOTOR FUEL CONSUMED:   |   |              |                               |               |                              |                                    |                          |
| TOTAL (MILLION GALLONS)  | 21,369                                      | 709          | 71                            | 780           | 22,149                       | 8,189                              | <sup>2/</sup> 30,338     |
| AVERAGE PER VEHICLE (GALLONS)  | 640   | 7,700        | 769                           | 4,239         | 660                          | 1,110                              | 741                      |
| AVERAGE MILES PER GALLON   | 14.95                                       | 5.00         | 10.40                         | 5.49          | 14.62                        | 9.02                               | 13.11                    |

<sup>1/</sup> THESE REGISTRATION TOTALS DIFFER FROM THOSE GIVEN IN PUBLIC ROADS TABLE MV-1 FOR 1948 BECAUSE OF THE FOLLOWING ADJUSTMENTS: (1) APPROXIMATE CORRECTION FOR DEFECTIVE CLASSIFICATION IN 3 STATES, AS DESCRIBED IN FOOTNOTES 9, 10, AND 13 OF THAT TABLE; (2) INCLUSION OF PUBLICLY OWNED VEHICLES, LISTED SEPARATELY IN TABLE MV-1; (3) REDUCTION OF PRIVATE AND COMMERCIAL TRUCK REGISTRATIONS BY 2.5 PERCENT TO ALLOW FOR REGISTRATIONS IN MORE THAN ONE STATE; AND (4) SUBSTITUTION OF BUS TOTALS AS ESTIMATED BY THE BUS INDUSTRY TO AFFORD A COMPLETE SEGREGATION OF COMMERCIAL BUSES FROM SCHOOL AND NONREVENUE BUSES AND TO ALLOW FOR REGISTRATIONS IN MORE THAN ONE STATE.

<sup>2/</sup> TOTAL HIGHWAY USE OF MOTOR FUEL IN 1948 IS GIVEN AS 30,461 MILLION GALLONS IN PUBLIC ROADS TABLE G-21. FOR THIS ANALYSIS THERE WAS DEDUCTED FROM THAT TOTAL 123 MILLION GALLONS ESTIMATED USE BY MOTORCYCLES (250 GALLONS PER MOTORCYCLE).



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

OPERATION OF TRUCKS AND COMBINATIONS ON MAIN RURAL ROADS-1948 <sup>1/</sup>

| CLASSIFI-<br>CATION         | EASTERN REGIONS <sup>2/</sup>                                   |                    |                   |                     |                   | CENTRAL REGIONS <sup>2/</sup> |                          |                          |                          |                     |                   | WESTERN REGIONS <sup>2/</sup> |         |                     |                   | AVERAGE<br>ALL<br>REGIONS | TOTAL<br>ALL<br>REGIONS |
|-----------------------------|---|--------------------|-------------------|---------------------|-------------------|-------------------------------|--------------------------|--------------------------|--------------------------|---------------------|-------------------|-------------------------------|---------|---------------------|-------------------|---------------------------|-------------------------|
|                             | NEW<br>ENGLAND  | MIDDLE<br>ATLANTIC | SOUTH<br>ATLANTIC | REGIONAL<br>AVERAGE | REGIONAL<br>TOTAL | EAST<br>NORTH<br>CENTRAL      | EAST<br>SOUTH<br>CENTRAL | WEST<br>NORTH<br>CENTRAL | WEST<br>SOUTH<br>CENTRAL | REGIONAL<br>AVERAGE | REGIONAL<br>TOTAL | MOUNTAIN                      | PACIFIC | REGIONAL<br>AVERAGE | REGIONAL<br>TOTAL |                           |                         |
|                             | <b>FREQUENCY OF HEAVY AXLE LOADS <sup>3/</sup></b>              |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| 18,000 POUNDS OR MORE       | 117   | 216                | 104               | 149                 |                   | 109                           | 64                       | 56                       | 59                       | 74                  |                   | 42                            | 39      | 40                  |                   | 93                        |                         |
| 20,000 POUNDS OR MORE       | 69  | 153                | 43                | 89                  |                   | 38                            | 27                       | 13                       | 24                       | 26                  |                   | 18                            | 7       | 11                  |                   | 44                        |                         |
| 22,000 POUNDS OR MORE       | 34  | 90                 | 15                | 46                  |                   | 13                            | 12                       | 4                        | 10                       | 10                  |                   | 7                             | 2       | 4                   |                   | 20                        |                         |
|                             | <b>FREQUENCY OF HEAVY LOADS <sup>3/</sup></b>                   |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| 30,000 POUNDS OR MORE       | 119   | 161                | 130               | 141                 |                   | 196                           | 83                       | 121                      | 103                      | 134                 |                   | 100                           | 188     | 155                 |                   | 140                       |                         |
| 40,000 POUNDS OR MORE       | 63  | 105                | 61                | 78                  |                   | 104                           | 34                       | 61                       | 50                       | 68                  |                   | 61                            | 127     | 102                 |                   | 77                        |                         |
| 50,000 POUNDS OR MORE       | 14  | 54                 | 12                | 29                  |                   | 50                            | 10                       | 30                       | 19                       | 30                  |                   | 39                            | 100     | 76                  |                   | 37                        |                         |
|                             | <b>TRAVEL IN VEHICLES-MILES, LOADED AND EMPTY <sup>4/</sup></b> |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| ALL TRUCKS AND COMBINATIONS | 1,099   | 3,996              | 5,156             |                     | 10,251            | 4,959                         | 2,000                    | 4,267                    | 4,948                    |                     | 16,174            | 2,050                         | 3,285   |                     | 5,335             | 31,760                    |                         |
| SINGLE-UNIT TRUCKS          | 865   | 3,012              | 3,777             |                     | 7,654             | 3,102                         | 1,613                    | 3,320                    | 3,656                    |                     | 11,691            | 1,672                         | 2,121   |                     | 3,793             | 23,138                    |                         |
| TRUCK COMBINATIONS          | 234   | 984                | 1,379             |                     | 2,597             | 1,857                         | 387                      | 947                      | 1,292                    |                     | 4,483             | 378                           | 1,164   |                     | 1,542             | 8,622                     |                         |
|                             | <b>PERCENT CARRYING LOADS</b>                                   |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| ALL TRUCKS AND COMBINATIONS | 54.9  | 50.8               | 51.3              | 51.5                |                   | 58.9                          | 39.1                     | 54.4                     | 43.7                     | 50.6                |                   | 45.9                          | 65.9    | 58.2                |                   | 52.2                      |                         |
| SINGLE-UNIT TRUCKS          | 51.1  | 47.8               | 46.0              | 47.3                |                   | 53.0                          | 33.7                     | 52.1                     | 38.1                     | 45.4                |                   | 40.4                          | 58.3    | 50.4                |                   | 46.8                      |                         |
| TRUCK COMBINATIONS          | 68.8  | 60.2               | 65.7              | 63.9                |                   | 68.8                          | 61.5                     | 62.6                     | 59.6                     | 64.2                |                   | 70.3                          | 79.8    | 77.5                |                   | 66.5                      |                         |
|                             | <b>AVERAGE CARRIED LOADS IN TONS</b>                            |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| ALL TRUCKS AND COMBINATIONS | 3.90  | 4.70               | 4.94              | 4.73                |                   | 5.24                          | 4.88                     | 3.99                     | 4.72                     | 4.72                |                   | 5.24                          | 6.75    | 6.30                |                   | 5.02                      |                         |
| SINGLE-UNIT TRUCKS          | 1.96  | 2.64               | 2.26              | 2.37                |                   | 2.21                          | 2.79                     | 2.07                     | 2.78                     | 2.37                |                   | 2.50                          | 1.89    | 2.11                |                   | 2.33                      |                         |
| TRUCK COMBINATIONS          | 9.25  | 9.72               | 10.08             | 9.87                |                   | 9.14                          | 9.66                     | 9.58                     | 8.24                     | 9.03                |                   | 12.19                         | 13.23   | 13.00               |                   | 10.10                     |                         |
|                             | <b>CARRIED LOADS IN TON-MILES <sup>5/</sup></b>                 |                    |                   |                     |                   |                               |                          |                          |                          |                     |                   |                               |         |                     |                   |                           |                         |
| ALL TRUCKS AND COMBINATIONS | 2,353   | 9,544              | 13,062            |                     | 24,959            | 15,309                        | 3,815                    | 9,262                    | 10,214                   |                     | 38,600            | 4,934                         | 14,626  |                     | 19,560            | 83,119                    |                         |
| SINGLE-UNIT TRUCKS          | 865   | 3,793              | 3,927             |                     | 8,585             | 3,634                         | 1,518                    | 3,579                    | 3,869                    |                     | 12,600            | 1,690                         | 2,344   |                     | 4,034             | 25,219                    |                         |
| TRUCK COMBINATIONS          | 1,488   | 5,751              | 9,135             |                     | 16,374            | 11,675                        | 2,297                    | 5,683                    | 6,345                    |                     | 26,000            | 3,244                         | 12,282  |                     | 15,526            | 57,900                    |                         |

<sup>1/</sup> MAIN RURAL ROADS CONSIST OF APPROXIMATELY 345,000 MILES OF ROADS OF PRIMARY IMPORTANCE IN THE STATE HIGHWAY SYSTEMS.

<sup>2/</sup> REGIONS ARE THOSE ESTABLISHED BY THE U.S. BUREAU OF CENSUS.

<sup>3/</sup> NUMBER PER 1,000 VEHICLES, LOADED AND EMPTY TRUCKS AND COMBINATIONS

<sup>4/</sup> DATA GIVEN ARE IN MILLIONS OF VEHICLE-MILES.

<sup>5/</sup> DATA GIVEN ARE IN MILLIONS OF TON-MILES.

Motor Vehicles

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE MOTOR-CARRIER TAX RECEIPTS-1948

TABLE MC-1, 1948  
ISSUED MAY 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                | PROCEEDS OF STATE IMPOSTS ON MOTOR VEHICLES OPERATED FOR HIRE, AND OTHER MOTOR CARRIERS 1/ |   |   |                    |                               |                        | TOTAL         | STATE                |
|----------------------|--|---|---|--------------------|-------------------------------|------------------------|---------------|----------------------|
|                      | GROSS RECEIPTS TAXES 2/  | MILEAGE, TON-MILE, AND PASSENGER-MILE TAXES | SPECIAL LICENSE FEES AND FRANCHISE TAXES 3/ |                    | CERTIFICATE OR PERMIT FEES 3/ | MISCELLANEOUS RECEIPTS |               |                      |
|                      |  |   | ON WEIGHT OR CAPACITY BASIS                 | ON FLAT RATE BASIS |                               |                        |               |                      |
|                      | 1,000 DOLLARS  | 1,000 DOLLARS                               | 1,000 DOLLARS                               | 1,000 DOLLARS      | 1,000 DOLLARS                 | 1,000 DOLLARS          | 1,000 DOLLARS |                      |
| ALABAMA              | -  | 705   | -   | -                  | 13                            | -                      | 718           | ALABAMA              |
| ARIZONA              | 804  | -   | -   | -                  | -                             | -                      | 804           | ARIZONA              |
| ARKANSAS             | -  | -   | -   | -                  | 6                             | -                      | 6             | ARKANSAS             |
| CALIFORNIA           | 9,026  | -   | -   | -                  | 161                           | -                      | 9,187         | CALIFORNIA           |
| COLORADO             | -  | 1,630                                       | -   | -                  | 27                            | -                      | 1,657         | COLORADO             |
| CONNECTICUT          | 629  | -   | -   | 95                 | 1                             | -                      | 725           | CONNECTICUT          |
| DELAWARE 4/          | -  | -   | -   | -                  | -                             | -                      | -             | DELAWARE 4/          |
| FLORIDA              | -  | 676   | -   | 26                 | 20                            | 1                      | 723           | FLORIDA              |
| GEORGIA              | -  | -   | -   | 112                | 3                             | -                      | 115           | GEORGIA              |
| IDAHO                | 91   | -   | 51  | -                  | 1                             | -                      | 143           | IDAHO                |
| ILLINOIS 4/          | -  | -   | -   | -                  | -                             | -                      | -             | ILLINOIS 4/          |
| INDIANA              | -  | -   | -   | 220                | 8                             | -                      | 228           | INDIANA              |
| IOWA                 | -  | -   | 466   | 91                 | -                             | -                      | 557           | IOWA                 |
| KANSAS               | -  | 2,251                                       | -   | -                  | 22                            | -                      | 2,273         | KANSAS               |
| KENTUCKY             | -  | 325   | 644   | -                  | 92                            | 5/ 59                  | 1,120         | KENTUCKY             |
| LOUISIANA            | -  | -   | -   | -                  | 23                            | 20                     | 43            | LOUISIANA            |
| MAINE                | -  | 39  | -   | 29                 | 20                            | 4                      | 92            | MAINE                |
| MARYLAND 6/          | -  | -   | -   | -                  | -                             | -                      | -             | MARYLAND 6/          |
| MASSACHUSETTS        | -  | -   | -   | 143                | 23                            | 5/ 9                   | 175           | MASSACHUSETTS        |
| MICHIGAN             | -  | 774   | -   | -                  | 17                            | -                      | 791           | MICHIGAN             |
| MINNESOTA            | -  | -   | -   | -                  | 57                            | -                      | 57            | MINNESOTA            |
| MISSISSIPPI          | -  | -   | -   | -                  | 3                             | 82                     | 85            | MISSISSIPPI          |
| MISSOURI             | -  | -   | 736   | -                  | -                             | -                      | 736           | MISSOURI             |
| MONTANA              | 121  | -   | -   | 38                 | 1                             | 2                      | 162           | MONTANA              |
| NEBRASKA             | -  | -   | -   | 46                 | 7                             | -                      | 53            | NEBRASKA             |
| NEVADA               | -  | -   | 463   | 75                 | -                             | 107                    | 645           | NEVADA               |
| NEW HAMPSHIRE        | -  | -   | -   | 7                  | -                             | -                      | 7             | NEW HAMPSHIRE        |
| NEW JERSEY           | -  | 109   | -   | -                  | -                             | -                      | 109           | NEW JERSEY           |
| NEW MEXICO           | -  | 640   | -   | -                  | 4                             | -                      | 644           | NEW MEXICO           |
| NEW YORK             | -  | -   | -   | 1                  | 7                             | 9                      | 17            | NEW YORK             |
| NORTH CAROLINA       | 1,398  | -   | -   | -                  | 10                            | -                      | 1,408         | NORTH CAROLINA       |
| NORTH DAKOTA         | -  | 6   | -   | 19                 | 44                            | -                      | 69            | NORTH DAKOTA         |
| OHIO                 | -  | -   | 1,018                                       | -                  | -                             | -                      | 1,018         | OHIO                 |
| OKLAHOMA             | -  | 455   | -   | -                  | 22                            | -                      | 477           | OKLAHOMA             |
| OREGON               | 83   | 3,753                                       | 1,169                                       | -                  | 16                            | 12                     | 5,033         | OREGON               |
| PENNSYLVANIA         | 7  | -   | -   | -                  | -                             | -                      | 7             | PENNSYLVANIA         |
| RHODE ISLAND         | -  | -   | -   | 39                 | 1                             | -                      | 40            | RHODE ISLAND         |
| SOUTH CAROLINA       | -  | 452   | 77  | -                  | -                             | 5/ 8                   | 537           | SOUTH CAROLINA       |
| SOUTH DAKOTA         | -  | 20  | 1,129                                       | -                  | 25                            | 2                      | 1,176         | SOUTH DAKOTA         |
| TENNESSEE            | -  | -   | 212   | -                  | 2                             | -                      | 214           | TENNESSEE            |
| TEXAS                | -  | -   | 69  | 193                | 22                            | -                      | 284           | TEXAS                |
| UTAH 4/              | -  | -   | -   | -                  | -                             | -                      | -             | UTAH 4/              |
| VERMONT 4/           | -  | -   | -   | -                  | -                             | -                      | -             | VERMONT 4/           |
| VIRGINIA             | 417  | -   | -   | -                  | 2                             | 52                     | 471           | VIRGINIA             |
| WASHINGTON           | 48   | -   | 297   | 56                 | 33                            | 26                     | 460           | WASHINGTON           |
| WEST VIRGINIA        | -  | 392   | -   | -                  | -                             | -                      | 392           | WEST VIRGINIA        |
| WISCONSIN            | -  | -   | 2,393                                       | 335                | -                             | -                      | 2,728         | WISCONSIN            |
| WYOMING              | -  | 714   | -   | 58                 | -                             | -                      | 772           | WYOMING              |
| DISTRICT OF COLUMBIA | -  | 167   | -   | 217                | 47                            | -                      | 431           | DISTRICT OF COLUMBIA |
| TOTAL                | 12,624   | 13,108                                      | 8,724                                       | 1,800              | 740                           | 393                    | 37,389        | TOTAL                |

1/ COMPLETE CLASSIFICATION OF MOTOR-CARRIER TAX RECEIPTS IS NOT AVAILABLE IN ALL STATES. THE CLASSIFIED RECEIPTS, IN SOME CASES, INCLUDE MISCELLANEOUS SMALL RECEIPTS NOT CLASSIFIED.

2/ NUMEROUS STATES IMPOSE TAXES ON THE GROSS RECEIPTS OF MOTOR CARRIERS IN CONNECTION WITH GENERAL STATE SALES TAXES OR TAXES ON ALL TRANSPORTATION COMPANIES OR PUBLIC UTILITIES. THIS COLUMN INCLUDES ONLY THE PROCEEDS OF GROSS RECEIPTS TAXES REPORTED BY THE STATES AS SPECIAL TAXES ON MOTOR CARRIERS.

3/ IT IS SOMETIMES DIFFICULT TO MAKE A DISTINCTION BETWEEN THE THREE CLASSES OF RECEIPTS LISTED IN THE THIRD, FOURTH, AND FIFTH COLUMNS OF FIGURES. IN GENERAL, THE PROCEEDS OF SPECIAL WEIGHT OR CAPACITY TAXES AND TAXES IMPOSED AT A FLAT RATE PER VEHICLE ARE INCLUDED UNDER SPECIAL LICENSE FEES AND FRANCHISE

TAXES. APPLICATION OR FILING FEES REQUIRED FOR THE ISSUANCE OF CERTIFICATES OF CONVENIENCE AND NECESSITY TO COMMON CARRIERS, AND CORRESPONDING PERMITS TO CONTRACT AND OTHER MOTOR CARRIERS, ARE INCLUDED UNDER CERTIFICATE OR PERMIT FEES.

4/ NO SPECIAL TAXES ON MOTOR CARRIERS WERE REPORTED.

5/ MOTOR-CARRIER DRIVERS LICENSES.

6/ TON-MILE AND PASSENGER-MILE TAXES PAID BY MOTOR CARRIERS IN LIEU OF REGISTRATION FEES ARE INCLUDED IN TABLE MV-2, STATE MOTOR-VEHICLE RECEIPTS - 1948.

7/ INCLUDES RECEIPTS FROM MILEAGE TAXES THAT CAN BE PAID IN LIEU OF WEIGHT TAXES AT OPTION OF CARRIER. AMOUNT NOT REPORTED.

# HIGHWAY TAXATION

The proceeds of special imposts on highway users comprise the principal sources of State revenue for highways. A highway-user tax is defined as a special tax or fee paid by motor-vehicle users, because of their use of the highways. These taxes include motor-fuel taxes, motor-vehicle registration and associated fees, and special taxes applicable only to motor carriers. This group of taxes is in addition to, and does not include, property, sales, or other taxes paid by the general public.

Disposition of the motor-fuel tax is reported in table G-3; that of motor-vehicle registration fees in table MV-3; and that of motor-carrier taxes in table MC-2. The purpose of these tables and of table DF, which is a summary of them, is to follow the proceeds of the individual highway-user taxes to their eventual allocation for specific purposes. The funds allocated for various purposes as shown on these four tables are in agreement with the highway-user revenues reported in the State highway finance (SF) tables.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to particular highway purposes. A number of States, however, place all highway-user revenues in a general highway fund, and a few have a general State fund into which go many types of revenues for general purposes, including highways. For the latter group of States, each appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes, motor-vehicle registration fees, and motor-carrier taxes in proportion to the relative amounts of revenue received from each of these three sources.

In some States a portion of highway-user revenues has been allocated to the State general fund or for other nonhighway purposes. In a few of these States, there have also been general-fund appropriations for highway purposes. Since these appropriations usually represent revenue from a nonhighway source, they have been offset, in the Bureau of Public Roads analy-

ses, against the nonhighway allocations of highway-user revenues.

## PROVISIONS GOVERNING DISPOSITION

To supplement the tables showing the amounts of motor-fuel taxes distributed, table G-106 gives the legal or administrative provisions for allocating these revenues. Similar tables (MV-106 and MC-106), providing a description of the legislative provisions allocating motor-vehicle registration fees and motor-carrier taxes, were included in "Highway Statistics, 1947." Table G-106 is based on laws and regulations in effect January 1, 1950.

## FEDERAL EXCISE TAXES

Federal excise taxes on motor vehicles, gasoline, and other products closely associated with the use of motor vehicles, are considered to be general excises, and have no legal connection with Federal aid for highways. A large amount of revenue is collected from these taxes, however. The fact that it is derived primarily from highway users has made it a subject of considerable interest.

Tables have been included in this section to show (1) the rates and history of the Federal excise taxes on gasoline, lubricating oil, and automotive products, (2) the revenues from these levies, collected by the Bureau of Internal Revenue, and (3) estimates by the Bureau of Public Roads of the portion of the taxes paid by highway users, and their incidence by States during 1948.

The amounts of Federal excise revenues shown as having been paid by highway users in each State are estimates of the final payment of the tax by the consumer, and therefore differ from the actual collections in the various States by the Bureau of Internal Revenue, since the tax is collected in the first instance at the point of manufacture or production.





DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## DISPOSITION OF STATE MOTOR-CARRIER TAX RECEIPTS - 1948

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE MC-2, 1948  
ISSUED AUGUST 1949

| STATE                | NET TOTAL RECEIPTS OF CALENDAR YEAR 1/ | ADJUSTMENTS DUE TO UNDISTRIBUTED BALANCES, FUNDS IN TRANSIT, ETC. | RECEIPTS AVAILABLE FOR DISTRIBUTION | FOR COLLECTION AND ADMINISTRATION OF MOTOR-CARRIER TAXES 2/ | NET FUNDS DISTRIBUTED 3/ | FOR STATE HIGHWAY PURPOSES                    |                                       |                                 |   |                              |       | FOR LOCAL ROADS AND STREETS |                                    |                 |  | FOR NONHIGHWAY PURPOSES 8/ |                    |   |           | STATE |                      |
|----------------------|--|---|-------------------------------------|---|--------------------------|---|---------------------------------------|---------------------------------|---|------------------------------|-------|-----------------------------|------------------------------------|-----------------|--|----------------------------|--------------------|---|-----------|-------|----------------------|
|                      |  |   |                                     |   |                          | CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION |                                       | STATE HIGHWAY POLICE AND SAFETY | SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS |                              |       | TOTAL                       | COUNTY AND OTHER LOCAL ROADS 4/ 5/ | CITY STREETS 7/ | SERVICE OF OBLIGATIONS FOR LOCAL ROADS | TOTAL                      | STATE GENERAL FUND | COUNTY AND OTHER LOCAL GENERAL FUNDS 9/ | OTHER 10/ |       | TOTAL                |
|                      |  |   |                                     |   |                          | STATE HIGHWAY SYSTEMS 6/                      | PARKS, FORESTS, AND OTHER STATE ROADS |                                 | STATE HIGHWAY BONDS AND NOTES             | REIMBURSEMENT OBLIGATIONS 5/ | TOTAL |                             |                                    |                 |  |                            |                    |   |           |       |                      |
| ALABAMA              | 718                                    | 6   | 724                                 | 114   | 610                      | 564   | 1                                     | -                               | -   | -                            | 565   | 45                          | -                                  | -               | 45                                     | -                          | -                  | -                                       | -         | -     | ALABAMA              |
| ARIZONA              | 804                                    | -8  | 796                                 | 71  | 725                      | 689   | -                                     | 36                              | -   | -                            | 725   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | ARIZONA              |
| ARKANSAS             | 6                                      | -   | 6                                   | 6   | 6                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | ARKANSAS             |
| CALIFORNIA           | 9,187                                  | -114  | 9,073                               | 1,169   | 7,904                    | 7,892   | -                                     | -                               | -   | -                            | 7,892 | 12                          | -                                  | -               | 12                                     | -                          | -                  | -                                       | -         | -     | CALIFORNIA           |
| COLORADO             | 1,657                                  | -   | 1,657                               | 204   | 1,453                    | 642   | -                                     | 1                               | 112                                       | -                            | 755   | 699                         | 5                                  | -               | 698                                    | -                          | -                  | -                                       | -         | -     | COLORADO             |
| CONNECTICUT          | 725                                    | 22  | 747                                 | 96  | 651                      | 210   | -                                     | 10                              | -   | 12                           | 232   | 78                          | 341                                | -               | 419                                    | -                          | -                  | -                                       | -         | -     | CONNECTICUT          |
| DELAWARE 11/         | -                                      | -   | -                                   | -   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | DELAWARE 11/         |
| FLORIDA              | 723                                    | 1   | 724                                 | 138   | 586                      | 14  | -                                     | -                               | -   | -                            | 14    | 3                           | -                                  | 529             | 532                                    | 20                         | -                  | 12                                      | 8         | 40    | FLORIDA              |
| GEORGIA              | 115                                    | -   | 115                                 | 82  | 33                       | 25  | -                                     | 1                               | -   | -                            | 26    | 7                           | -                                  | -               | 7                                      | -                          | -                  | -                                       | -         | -     | GEORGIA              |
| IDAHO                | 143                                    | 58  | 201                                 | 41  | 160                      | 89  | -                                     | 60                              | -   | -                            | 149   | 10                          | 1                                  | -               | 11                                     | -                          | -                  | -                                       | -         | -     | IDAHO                |
| ILLINOIS 11/         | -                                      | -   | -                                   | -   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | ILLINOIS 11/         |
| INDIANA              | 228                                    | 7   | 235                                 | 125   | 110                      | 63  | -                                     | 3                               | -   | -                            | 66    | 33                          | 11                                 | -               | 44                                     | -                          | -                  | -                                       | -         | -     | INDIANA              |
| IOWA                 | 557                                    | 15  | 572                                 | 91  | 481                      | 86  | -                                     | 1                               | -   | 75                           | 162   | 319                         | -                                  | -               | 319                                    | -                          | -                  | -                                       | -         | -     | IOWA                 |
| KANSAS               | 2,273                                  | -   | 2,273                               | 554   | 1,719                    | 976   | -                                     | 490                             | 13  | 52                           | 1,531 | 187                         | 1                                  | -               | 188                                    | -                          | -                  | -                                       | -         | -     | KANSAS               |
| KENTUCKY             | 1,120                                  | 15  | 1,135                               | 125   | 1,010                    | 843   | -                                     | 25                              | -   | -                            | 868   | 142                         | -                                  | -               | 142                                    | -                          | -                  | -                                       | -         | -     | KENTUCKY             |
| LOUISIANA            | 43                                     | -   | 43                                  | 43  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | LOUISIANA            |
| MAINE                | 92                                     | -   | 92                                  | 92  | 40                       | 39  | -                                     | -                               | -   | -                            | 39    | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | MAINE                |
| MARYLAND 12/         | 175                                    | 1   | 176                                 | 55  | 81                       | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | 81                         | -                  | -                                       | -         | -     | MARYLAND 12/         |
| MASSACHUSETTS        | 791                                    | -   | 791                                 | 287   | 504                      | 504   | -                                     | -                               | -   | -                            | 504   | -                           | -                                  | -               | -                                      | (8/)                       | -                  | -                                       | -         | 81    | MASSACHUSETTS        |
| MICHIGAN             | 791                                    | -   | 791                                 | 287   | 504                      | 504   | -                                     | -                               | -   | -                            | 504   | -                           | -                                  | -               | -                                      | (8/)                       | -                  | -                                       | -         | -     | MICHIGAN             |
| MINNESOTA            | 57                                     | 4   | 61                                  | 61  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | MINNESOTA            |
| MISSISSIPPI          | 85                                     | -   | 85                                  | 85  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | MISSISSIPPI          |
| MISSOURI             | 736                                    | -   | 736                                 | 113   | 623                      | 442   | -                                     | 28                              | 152                                       | 1                            | 623   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | MISSOURI             |
| MONTANA              | 162                                    | -   | 162                                 | 88  | 74                       | 50  | -                                     | -                               | -   | -                            | 50    | -                           | -                                  | -               | 50                                     | 9/ 24                      | -                  | -                                       | 24        | -     | MONTANA              |
| NEBRASKA             | 53                                     | -   | 53                                  | 53  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEBRASKA             |
| NEVADA               | 645                                    | -3  | 642                                 | 63  | 579                      | 576   | -                                     | 3                               | -   | -                            | 579   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEVADA               |
| NEW HAMPSHIRE        | 7                                      | -   | 7                                   | 7   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEW HAMPSHIRE        |
| NEW JERSEY           | 109                                    | -   | 109                                 | (13/)   | 109                      | 109   | -                                     | -                               | -   | -                            | 109   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEW JERSEY           |
| NEW MEXICO           | 644                                    | -29   | 615                                 | 153   | 462                      | 462   | -                                     | -                               | -   | -                            | 462   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEW MEXICO           |
| NEW YORK             | 17                                     | -   | 17                                  | 17  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NEW YORK             |
| NORTH CAROLINA       | 1,408                                  | -   | 1,408                               | 14/ 65  | 1,343                    | 1/ 1,101                                      | -                                     | 60                              | 177                                       | -                            | 1,338 | (4/)                        | -                                  | -               | -                                      | -                          | -                  | -                                       | 5         | 5     | NORTH CAROLINA       |
| NORTH DAKOTA         | 69                                     | -   | 69                                  | 69  | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | NORTH DAKOTA         |
| OHIO                 | 1,018                                  | -4  | 1,014                               | 209   | 805                      | 582   | -                                     | -                               | -   | -                            | 582   | 170                         | 53                                 | -               | 223                                    | -                          | -                  | -                                       | -         | -     | OHIO                 |
| OKLAHOMA             | 477                                    | 4   | 481                                 | 44  | 437                      | 5   | -                                     | -                               | -   | -                            | 5     | 324                         | 108                                | -               | 432                                    | (8/)                       | -                  | -                                       | -         | -     | OKLAHOMA             |
| OREGON               | 5,033                                  | -379  | 4,654                               | 499   | 4,155                    | 2,474   | 7                                     | 259                             | 88  | -                            | 2,828 | 866                         | 432                                | -               | 1,298                                  | -                          | -                  | -                                       | 29        | 29    | OREGON               |
| PENNSYLVANIA         | 7                                      | -   | 7                                   | 7   | -                        | -   | -                                     | -                               | -   | -                            | 7     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | PENNSYLVANIA         |
| RHODE ISLAND         | 40                                     | -   | 40                                  | 20  | 20                       | 10  | -                                     | 1                               | -   | -                            | 11    | -                           | -                                  | -               | -                                      | 9                          | -                  | -                                       | -         | 9     | RHODE ISLAND         |
| SOUTH CAROLINA       | 57                                     | -22   | 35                                  | 115   | 400                      | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | 400                                     | -         | 400   | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 1,176                                  | -   | 1,176                               | 28  | 1,148                    | 1,054   | -                                     | 19                              | -   | -                            | 1,073 | 12                          | -                                  | -               | 12                                     | 8/ 63                      | -                  | -                                       | -         | 63    | SOUTH DAKOTA         |
| TENNESSEE            | 214                                    | -   | 214                                 | 72  | 142                      | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | 142                        | -                  | -                                       | -         | 142   | TENNESSEE            |
| TEXAS                | 284                                    | -3  | 281                                 | 219   | 62                       | 19  | -                                     | -                               | -   | -                            | 19    | -                           | -                                  | -               | -                                      | 43                         | -                  | -                                       | -         | 43    | TEXAS                |
| UTAH 11/             | -                                      | -   | -                                   | -   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | UTAH 11/             |
| VERMONT 11/          | -                                      | -   | -                                   | -   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | VERMONT 11/          |
| VIRGINIA             | 471                                    | 16  | 487                                 | 95  | 392                      | 382   | -                                     | 8                               | -   | -                            | 390   | -                           | 2                                  | -               | 2                                      | -                          | -                  | -                                       | -         | -     | VIRGINIA             |
| WASHINGTON           | 460                                    | -   | 460                                 | 460   | -                        | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | WASHINGTON           |
| WEST VIRGINIA        | 392                                    | -   | 392                                 | (13/)   | 392                      | 262   | -                                     | -                               | 130                                       | -                            | 392   | -                           | -                                  | -               | -                                      | -                          | -                  | -                                       | -         | -     | WEST VIRGINIA        |
| WISCONSIN            | 2,728                                  | 1   | 2,729                               | 189   | 2,540                    | 1,401   | 35                                    | -                               | 19  | -                            | 1,455 | 669                         | 201                                | -               | 870                                    | -                          | -                  | 215                                     | -         | 215   | WISCONSIN            |
| WYOMING              | 772                                    | -11   | 761                                 | 81  | 680                      | 600   | -                                     | 23                              | -   | -                            | 623   | 57                          | -                                  | -               | 57                                     | -                          | -                  | -                                       | -         | -     | WYOMING              |
| DISTRICT OF COLUMBIA | 431                                    | -   | 431                                 | (16/)   | 431                      | -   | -                                     | -                               | -   | -                            | -     | -                           | -                                  | -               | -                                      | 431                        | -                  | -                                       | -         | 431   | DISTRICT OF COLUMBIA |
| TOTAL                | 37,389                                 | -423  | 36,966                              | 6,098   | 30,868                   | 22,172  | 43                                    | 1,028                           | 672                                       | 159                          | 831   | 24,074                      | 3,527                              | 1,155           | 529                                    | 5,311                      | 814                | 627                                     | 42        | 1,483 | TOTAL                |

1/ SEE TABLE MC-1 FOR ANALYSIS OF RECEIPTS.

2/ SEE TABLES SF-9 AND 10 FOR DETAILS OF COLLECTION COSTS.

3/ MOTOR-CARRIER TAXES ARE EITHER DEDICATED FOR SPECIFIC PURPOSES OR PLACED WITH OTHER HIGHWAY-USER REVENUES IN A COMMON FUND FROM WHICH A DISTRIBUTION IS MADE. THIS TABLE INCLUDES BOTH SPECIFIC DEDICATIONS AND PRO RATA MOTOR-CARRIER TAX PORTIONS OF THE AMOUNTS DISTRIBUTED FROM THE COMMON FUND.

4/ ALLOTMENT OF \$719,000 FOR CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS UNDER STATE CONTROL IN NORTH CAROLINA IS INCLUDED WITH THAT FOR STATE HIGHWAYS.

5/ OBLIGATIONS TO REIMBURSE COUNTIES AND OTHER LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF ROADS NOW ON STATE SYSTEMS.

6/ IN MANY STATES THESE FUNDS MAY ALSO BE USED FOR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

7/ THIS COLUMN RECORDS SPECIFIC ALLOTMENTS FOR LOCAL CITY STREETS. FUNDS ALLOTTED FOR CITY STREETS FORMING URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS ARE INCLUDED IN ALLOTMENTS FOR STATE HIGHWAY PURPOSES.

8/ FOR THIS ANALYSIS, GROSS NONHIGHWAY ALLOCATIONS OF MOTOR-CARRIER REVENUES TO STATE GENERAL FUNDS WERE OFFSET,

IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR HIGHWAYS OUT OF STATE GENERAL FUNDS: MICHIGAN \$287,000, MONTANA \$50,000, OKLAHOMA \$2,000, SOUTH DAKOTA \$28,000.

9/ ALLOCATIONS TO COUNTY OR OTHER LOCAL GENERAL FUNDS MAY HAVE BEEN USED IN PART FOR HIGHWAYS, BUT SUCH AMOUNTS WERE NOT REPORTED. WISCONSIN ALLOCATION WAS IN LIEU OF PERSONAL PROPERTY TAX FORMERLY IMPOSED ON MOTOR VEHICLES.

10/ FOR THE FOLLOWING PURPOSES: FLORIDA, EDUCATION; NORTH CAROLINA, PROBATION AND PAROLE COMMISSION; OREGON, STATE PARKS.

11/ NO SPECIAL TAXES ON MOTOR CARRIERS REPORTED.

12/ WEIGHT AND PASSENGER-MILE TAXES PAID BY MOTOR CARRIERS IN LIEU OF REGISTRATION FEES ARE INCLUDED IN MOTOR-VEHICLE RECEIPTS, TABLE MV-3.

13/ INCLUDED WITH MOTOR-VEHICLE COLLECTION EXPENSES. AMOUNT WAS NOT SEGREGATED.

14/ BUS INVESTIGATION EXPENSES. REMAINING MOTOR-CARRIER COLLECTION COSTS WERE PAID FROM MOTOR-VEHICLE FEES.

15/ COST OF COLLECTION WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS-1948

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE OF, 1948  
ISSUED AUGUST 1949

| STATE                | FOR STATE HIGHWAY PURPOSES*                       |  |                                     |   |                       |   |                                       |                                 |   |                              |        | FOR LOCAL ROADS AND STREETS |                                    |                 |  | FOR NONHIGHWAY PURPOSES 1/ |   |                                     |   |           |                   |       | STATE |            |                      |
|----------------------|---|--|-------------------------------------|---|-----------------------|---|---------------------------------------|---------------------------------|---|------------------------------|--------|-----------------------------|------------------------------------|-----------------|--|----------------------------|---|-------------------------------------|---|-----------|-------------------|-------|-------|------------|----------------------|
|                      | NET TOTAL RECEIPTS AVAILABLE FOR CALENDAR YEAR 1/ | ADULTMENTS DUE TO UNDISTRIBUTED FUNDS IN TRANSIT, ETC. | RECEIPTS AVAILABLE FOR DISTRIBUTION | FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES 2/ | NET FUNDS DISTRIBUTED | CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION |                                       | STATE HIGHWAY POLICE AND SAFETY | SERVICE OF OBLIGATIONS FOR STATE HIGHWAYS |                              |        | TOTAL                       | COUNTY AND OTHER LOCAL ROADS 2/ 5/ | CITY STREETS 5/ | SERVICE OF OBLIGATIONS FOR LOCAL ROADS | TOTAL                      | STATE GENERAL FUND                                      |                                     | COUNTY AND OTHER LOCAL GENERAL FUNDS 5/ | EDUCATION | OTHER PURPOSES 5/ | TOTAL |       |            |                      |
|                      |   |  |                                     |   |                       | STATE HIGHWAY SYSTEMS 2/                      | PARKS, FORESTS, AND OTHER STATE ROADS |                                 | STATE HIGHWAY BONDS AND NOTES             | REIMBURSEMENT OBLIGATIONS 4/ | TOTAL  |                             |                                    |                 |  |                            | FROM MOTOR-FUEL INSPECTION FEES, DEALERS LICENSES, ETC. | FROM ALL OTHER HIGHWAY-USER IMPOSTS |   |           |                   |       |       |            |                      |
| ALABAMA              | 37,796  | -357   | 37,439                              | 995   | 36,444                | 12,680  | -                                     | 23                              | 660                                       | 3,098                        | -      | 3,098                       | 16,421                             | 18,085          | 846                                    | -                          | 18,531  | -                                   | -                                       | -         | -                 | -     | 1,492 | ALABAMA    |                      |
| ARIZONA              | 12,975  | -  | 12,975                              | 667   | 12,308                | 12,308  | -                                     | -                               | 468                                       | -                            | -      | -                           | 9,051                              | 1,896           | 911                                    | -                          | 2,507   | -                                   | -                                       | -         | -                 | -     | -     | -          | ARIZONA              |
| ARKANSAS             | 25,364  | 10   | 25,374                              | 798   | 24,576                | 12,615  | -                                     | -                               | 350                                       | 7,175                        | -      | 7,175                       | 20,140                             | 4,887           | 170                                    | -                          | 5,262   | -                                   | -                                       | -         | -                 | -     | -     | 194        | ARKANSAS             |
| CALIFORNIA           | 223,962   | -10,668  | 203,294                             | 10,180  | 193,114               | 87,400  | -                                     | -                               | 7,522                                     | 3,013                        | -      | 3,013                       | 97,935                             | 45,434          | 10,503                                 | -                          | 64,037  | -                                   | -                                       | -         | -                 | -     | -     | 10/ 33,142 | CALIFORNIA           |
| COLORADO             | 24,413  | -5   | 24,408                              | 1,317   | 23,091                | 11,394  | -                                     | -                               | 1,070                                     | 1,976                        | -      | 1,976                       | 14,440                             | 7,536           | 1,117                                  | -                          | 8,653   | -                                   | -                                       | -         | -                 | -     | -     | -          | COLORADO             |
| CONNECTICUT          | 27,033  | -127   | 26,906                              | 1,547   | 25,359                | 16,374  | -                                     | -                               | 951                                       | 188                          | -      | 188                         | 10,246                             | 6,136           | 7,713                                  | -                          | 7,713   | -                                   | -                                       | -         | -                 | -     | -     | -          | CONNECTICUT          |
| DELAWARE 11/         | 4,590   | -5   | 4,585                               | 4,577   | -                     | 2,156   | -                                     | -                               | 531                                       | 31                           | -      | 31                          | 2,156                              | 3,292           | -                                      | -                          | -   | -                                   | -                                       | -         | -                 | -     | -     | -          | DELAWARE 11/         |
| FLORIDA              | 64,647  | -601   | 64,046                              | 2,512   | 61,534                | 26,813  | -                                     | -                               | 506                                       | 109                          | -      | 109                         | 28,041                             | 1,912           | -                                      | -                          | 8,440   | -                                   | -                                       | -         | -                 | -     | -     | -          | FLORIDA              |
| GEORGIA 11/          | 41,656  | -1   | 41,655                              | 1,089   | 40,566                | 30,581  | -                                     | -                               | 1,425                                     | -                            | -      | -                           | 32,066                             | 8,490           | 76                                     | -                          | 8,566   | -                                   | -                                       | -         | -                 | -     | -     | -          | GEORGIA 11/          |
| IDAH0                | 11,952  | -  | 11,952                              | 1,547   | 10,405                | 7,457   | -                                     | -                               | 307                                       | -                            | -      | -                           | 7,704                              | 1,896           | 911                                    | -                          | 4,507   | -                                   | -                                       | -         | -                 | -     | -     | -          | IDAH0                |
| ILLINOIS             | 86,912  | -703   | 86,209                              | 4,582   | 81,627                | 28,828  | -                                     | -                               | 3,433                                     | 9,000                        | -      | 9,000                       | 41,251                             | 29,384          | 15,673                                 | -                          | 40,360  | -                                   | -                                       | -         | -                 | -     | -     | -          | ILLINOIS             |
| INDIANA              | 52,099  | -1,495   | 50,604                              | 2,420   | 48,184                | 27,223  | -                                     | -                               | 1,359                                     | -                            | -      | -                           | 28,617                             | 14,255          | 4,507                                  | -                          | 18,862  | -                                   | -                                       | -         | -                 | -     | -     | -          | INDIANA              |
| IOWA                 | 42,985  | 131  | 43,116                              | 1,595   | 41,521                | 9,375   | -                                     | -                               | 249                                       | -                            | -      | -                           | 17,805                             | 21,288          | 2,420                                  | -                          | 23,716  | -                                   | -                                       | -         | -                 | -     | -     | -          | IOWA                 |
| KANSAS               | 26,900  | -9   | 26,891                              | 1,940   | 24,951                | 18,685  | -                                     | -                               | 490                                       | 237                          | -      | 1,000                       | 1,237                              | 20,412          | 6,517                                  | -                          | 6,539   | -                                   | -                                       | -         | -                 | -     | -     | -          | KANSAS               |
| KENTUCKY             | 40,523  | -  | 40,523                              | 1,121   | 39,402                | 24,252  | -                                     | -                               | 976                                       | -                            | -      | -                           | 33,228                             | 6,619           | -                                      | -                          | 6,619   | -                                   | -                                       | -         | -                 | -     | -     | -          | KENTUCKY             |
| LOUISIANA            | 39,407  | -679   | 38,728                              | 916   | 37,812                | 23,778  | -                                     | -                               | 366                                       | 1,392                        | -      | 1,392                       | 26,136                             | 6,506           | 1,049                                  | -                          | 7,575   | -                                   | -                                       | -         | -                 | -     | -     | -          | LOUISIANA            |
| MAINE                | 17,605  | -199   | 17,406                              | 691   | 16,715                | 13,095  | -                                     | -                               | 515                                       | 2,062                        | -      | 2,062                       | 15,072                             | 862             | 240                                    | -                          | 1,102   | -                                   | -                                       | -         | -                 | -     | -     | -          | MAINE                |
| MARYLAND             | 34,438  | -49  | 34,389                              | 958   | 33,431                | 17,582  | -                                     | -                               | 193                                       | 1,571                        | -      | 1,571                       | 19,362                             | 5,240           | -                                      | -                          | 4,845   | -                                   | -                                       | -         | -                 | -     | -     | -          | MARYLAND             |
| MASSACHUSETTS        | 33,366  | -  | 33,366                              | 2,768   | 30,598                | 21,623  | -                                     | -                               | 690                                       | 12                           | -      | 12                          | 26,506                             | 4,934           | 34                                     | -                          | 4,968   | -                                   | -                                       | -         | -                 | -     | -     | -          | MASSACHUSETTS        |
| MICHIGAN             | 77,594  | -1,149   | 76,445                              | 3,549   | 72,896                | 33,735  | -                                     | -                               | 640                                       | -                            | -      | -                           | 34,375                             | 20,421          | 10,500                                 | -                          | 30,321  | -                                   | -                                       | -         | -                 | -     | -     | -          | MICHIGAN             |
| MINNESOTA            | 42,927  | -994   | 41,933                              | 1,657   | 40,276                | 28,501  | -                                     | -                               | 1,066                                     | 2,679                        | -      | 2,679                       | 32,246                             | 8,527           | -                                      | -                          | 8,527   | -                                   | -                                       | -         | -                 | -     | -     | -          | MINNESOTA            |
| MISSISSIPPI          | 26,218  | -88  | 26,130                              | 1,209   | 24,921                | 5,109   | -                                     | -                               | 804                                       | 4,249                        | -      | 4,249                       | 10,222                             | 14,705          | -                                      | -                          | 14,705  | -                                   | -                                       | -         | -                 | -     | -     | -          | MISSISSIPPI          |
| MISSOURI             | 33,105  | -829   | 32,276                              | 1,030   | 31,246                | 22,417  | -                                     | -                               | 1,431                                     | 7,699                        | -      | 7,699                       | 31,572                             | 11              | -                                      | -                          | 11  | -                                   | -                                       | -         | -                 | -     | -     | -          | MISSOURI             |
| MONTANA              | 10,111  | 32   | 10,143                              | 357   | 9,786                 | 6,959   | -                                     | -                               | 522                                       | 493                          | -      | 493                         | 7,374                              | 1,776           | 42                                     | -                          | 1,818   | -                                   | -                                       | -         | -                 | -     | -     | -          | MONTANA              |
| NEBRASKA             | 22,864  | 580  | 23,444                              | 909   | 22,535                | 10,208  | -                                     | -                               | 653                                       | -                            | -      | -                           | 10,861                             | 10,904          | 770                                    | -                          | 11,674  | -                                   | -                                       | -         | -                 | -     | -     | -          | NEBRASKA             |
| NEVADA               | 3,726   | -3   | 3,723                               | 247   | 3,476                 | 3,456   | -                                     | -                               | 20  | -                            | -      | -                           | 3,476                              | -               | -                                      | -                          | -   | -                                   | -                                       | -         | -                 | -     | -     | -          | NEVADA               |
| NEW HAMPSHIRE        | 8,896   | -32  | 8,864                               | 289   | 8,575                 | 6,042   | -                                     | -                               | 248                                       | 873                          | -      | 873                         | 7,169                              | 537             | -                                      | -                          | 806   | -                                   | -                                       | -         | -                 | -     | -     | -          | NEW HAMPSHIRE        |
| NEW JERSEY 11/       | 59,795  | 220  | 59,915                              | 4,083   | 55,832                | 33,280  | -                                     | -                               | 1,079                                     | 2,365                        | -      | 2,365                       | 30,324                             | 11,152          | 3,089                                  | -                          | 16,206  | -                                   | -                                       | -         | -                 | -     | -     | -          | NEW JERSEY 11/       |
| NEW MEXICO           | 12,371  | -157   | 12,214                              | 777   | 11,437                | 7,686   | -                                     | -                               | 298                                       | 2,125                        | -      | 2,125                       | 10,109                             | 772             | -                                      | -                          | 772   | -                                   | -                                       | -         | -                 | -     | -     | -          | NEW MEXICO           |
| NORTH CAROLINA       | 146,742   | 2,601  | 149,343                             | 4,078   | 145,265               | 88,189  | -                                     | -                               | 2,239                                     | 9,564                        | -      | 9,564                       | 49,890                             | 23,197          | -                                      | -                          | 23,197  | -                                   | -                                       | -         | -                 | -     | -     | -          | NORTH CAROLINA       |
| NORTH DAKOTA         | 62,512  | 486  | 63,000                              | 2,445   | 60,555                | 48,189  | -                                     | -                               | 2,693                                     | 7,721                        | -      | 7,721                       | 58,343                             | 5,543           | -                                      | -                          | 5,543   | -                                   | -                                       | -         | -                 | -     | -     | -          | NORTH DAKOTA         |
| OHIO                 | 114,842   | -3,290   | 111,552                             | 4,490   | 107,062               | 48,069  | -                                     | -                               | 12  | 2,245                        | -      | -                           | 50,326                             | 38,304          | 18,432                                 | -                          | 56,736  | -                                   | -                                       | -         | -                 | -     | -     | -          | OHIO                 |
| OKLAHOMA             | 40,555  | 440  | 40,995                              | 1,712   | 39,283                | 15,585  | -                                     | -                               | 1,061                                     | 604                          | -      | 604                         | 16,046                             | 19,983          | 2,154                                  | -                          | 22,137  | -                                   | -                                       | -         | -                 | -     | -     | -          | OKLAHOMA             |
| OREGON               | 30,507  | -532   | 29,975                              | 1,936   | 28,039                | 16,981  | -                                     | -                               | 51  | 1,278                        | -      | 1,278                       | 18,914                             | 5,945           | 2,965                                  | -                          | 8,910   | -                                   | -                                       | -         | -                 | -     | -     | -          | OREGON               |
| PENNSYLVANIA         | 125,744   | 22   | 125,766                             | 3,710   | 122,056               | 67,908  | -                                     | -                               | 482                                       | 5,138                        | -      | 5,138                       | 102,244                            | 13,359          | 6,434                                  | -                          | 19,793  | -                                   | -                                       | -         | -                 | -     | -     | -          | PENNSYLVANIA         |
| RHODE ISLAND 11/     | 9,840   | 4  | 9,844                               | 406   | 9,438                 | 4,856   | -                                     | -                               | 298                                       | 215                          | -      | 215                         | 5,369                              | 46              | -                                      | -                          | 46  | -                                   | -                                       | -         | -                 | -     | -     | -          | RHODE ISLAND 11/     |
| SOUTH CAROLINA       | 27,096  | -19  | 27,077                              | 615   | 26,462                | 12,512  | -                                     | -                               | 1,055                                     | 7,475                        | -      | 7,475                       | 21,988                             | 3,682           | -                                      | -                          | 3,682   | -                                   | -                                       | -         | -                 | -     | -     | -          | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 10,291  | 390  | 10,681                              | 278   | 10,403                | 7,387   | -                                     | -                               | 133                                       | 7,520                        | -      | 7,520                       | 10,403                             | 2,763           | -                                      | -                          | 2,763   | -                                   | -                                       | -         | -                 | -     | -     | -          | SOUTH DAKOTA         |
| TENNESSEE            | 49,165  | -109   | 48,957                              | 1,924   | 47,033                | 21,200  | -                                     | -                               | 754                                       | 6,828                        | -      | 6,828                       | 29,142                             | 42,907          | -                                      | -                          | 12,907  | -                                   | -                                       | -         | -                 | -     | -     | -          | TENNESSEE            |
| TEXAS                | 125,682   | -1,052   | 124,630                             | 4,208   | 120,422               | 60,015  | -                                     | -                               | 1,776                                     | -                            | -      | -                           | 7,607                              | 7,607           | 69,398                                 | 18,997                     | -   | -                                   | -                                       | -         | -                 | -     | -     | -          | TEXAS                |
| UTAH                 | 9,106   | -571   | 8,535                               | 413   | 8,122                 | 6,546   | -                                     | -                               | 290                                       | -                            | -      | -                           | 6,836                              | 717             | 569                                    | -                          | 1,286   | -                                   | -                                       | -         | -                 | -     | -     | -          | UTAH                 |
| VERMONT              | 7,910   | 1  | 7,911                               | 177   | 7,734                 | 4,100   | -                                     | -                               | 309                                       | 19                           | -      | 19                          | 4,454                              | 2,756           | 86                                     | -                          | 3,233   | -                                   | -                                       | -         | -                 | -     | -     | -          | VERMONT              |
| VIRGINIA             | 48,246  | 126  | 48,372                              | 1,554   | 46,818                | 31,166  | -                                     | -                               | 655                                       | -                            | -      | -                           | 45,821                             | 3,749           | 116                                    | -                          | 865   | -                                   | -                                       | -         | -                 | -     | -     | -          | VIRGINIA             |
| WASHINGTON           | 42,725  | 678  | 43,403                              | 1,450   | 41,953                | 17,644  | -                                     | -                               | 1,986                                     | -                            | -      | -                           | 17,325                             | 11,444          | 4,282                                  | -                          | 16,126  | -                                   | -                                       | -         | -                 | -     | -     | -          | WASHINGTON           |
| WEST VIRGINIA        | 28,472  | 1  | 28,473                              | 469   | 28,004                | 20,722  | -                                     | -                               | 68  | 7,288                        | -      | 7,288                       | 28,010                             | 11,844          | -                                      | -                          | 11,844  | -                                   | -                                       | -         | -                 | -     | -     | -          | WEST VIRGINIA        |
| WISCONSIN            | 50,367  | 1  | 50,368                              | 1,806   | 48,562                | 26,628  | -                                     | -                               | 669                                       | 221                          | -      | 221                         | 356                                | 27,904          | 3,890                                  | -                          | 16,559  | -                                   | -                                       | -         | -                 | -     | -     | -          | WISCONSIN            |
| WYOMING              | 6,656   | 4  | 6,660                               | 201   | 6,459                 | 4,432   | -                                     | -                               | 173                                       | 278                          | -      | 278                         | 4,883                              | 92              | -                                      | -                          | 1,576   | -                                   | -                                       | -         | -                 | -     | -     | -          | WYOMING              |
| DISTRICT OF COLUMBIA | 10,017  | -  | 10,017                              | 371   | 9,646                 | -   | -                                     | -                               | -   | -                            | -      | -                           | 8,404                              | -               | -                                      | -                          | 8,404   | -                                   | -                                       | -         | -                 | -     | -     | -          | DISTRICT OF COLUMBIA |
| TOTAL                | 2,105,211   | -24,165  | 2,081,046                           | 89,961  | 1,991,085             | 1,057,515                                     | 7,207                                 | -                               | 56,444                                    | 95,446                       | 20,236 | 115,682                     | 1,236,848                          | 437,287         | 117,670                                | 15,910                     | 570,867   | 5,568                               | 91,549                                  | 40,721    | 45,418            | 6,119 | -     | 189,370    | TOTAL                |

1/ THIS TABLE SUMMARIZES THE RECEIPTS FROM MOTOR-FUEL TAXES, MOTOR-VEHICLE FEES, AND SPECIAL IMPOSTS ON MOTOR CARRIERS, WHICH ARE RECORDED SEPARATELY IN TABLES 0-3, M-3, AND ND-2, RESPECTIVELY.

2/ SEE TABLES 8F-9 AND 10 FOR DETAILS OF COLLECTION COSTS.

3/ ALLOTMENTS FOR CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS UNDER STATE CONTROL ARE INCLUDED WITH THOSE FOR STATE HIGHWAYS AS FOLLOWS: DELAWARE (AMOUNT NOT SEPARATED); NORTH CAROLINA \$31,477,000; VIRGINIA \$14,462,000; WEST VIRGINIA \$6,054,000.

4/ OBLIGATION TO REIMBURSE COUNTIES AND OTHER LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF ROADS NOW ON STATE SYSTEMS. IN





DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 2 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE       | TAX RATE PER GALLON | NAME OF FUND OR AGENCY   | AMOUNT OR PROPORTION  | OBJECTS OF EXPENDITURE  | REMARKS  |
|-------------|---------------------|--|---|---|--|
| CALIFORNIA  | 4.5                 | STATE MOTOR-VEHICLE FUEL FUND<br><br>HIGHWAY-USERS TAX FUND<br><br>STATE CONTROLLER<br>COUNTIES<br><br>COUNTIES<br><br>COUNTIES<br><br>CITIES<br>STATE HIGHWAY FUND  | ALL AMOUNT REQUIRED<br><br><u>REMAINDER</u><br><br>NOT TO EXCEED \$100,000<br>\$5,400,000 PER YEAR<br><br>1 CENT<br><br>3/8 CENT<br><br>5/8 CENT<br>RESIDUE   | ADMINISTRATIVE EXPENSE OF THE MOTOR-VEHICLE FUEL TAX DIVISION OF THE STATE BOARD OF EQUALIZATION AND THE GAS TAX REFUND DIVISION OF THE STATE CONTROLLER'S OFFICE; PAYMENT OF REFUNDS.<br>ACQUISITION OF RIGHTS-OF-WAY FOR, AND THE CONSTRUCTION, RECONSTRUCTION, IMPROVEMENT, AND MAINTENANCE OF, PUBLIC STREETS AND HIGHWAYS.<br><br>FOR THE STATE CONTROLLER TO COVER HIS EXPENSES IN CARRYING OUT HIS DUTIES UNDER THE COLLIER-BURNS HIGHWAY ACT OF 1947.<br>WORK ON LOCAL ROADS.<br><br>WORK ON LOCAL ROADS.<br><br>THE 3/8 CENT APPORTIONMENT IS TO BE USED EXCLUSIVELY FOR CONSTRUCTION EXPENDITURES ON COUNTY PRIMARY ROAD SYSTEM EXCEPT AMOUNT NECESSARY, WHEN ADDED TO THE RECEIPTS FROM 2nd AND 3rd SUBDIVISIONS OF THE ONE CENT APPORTIONMENT, TO EQUAL \$75 PER MILE PER QUARTER.<br><br>WORK ON CITY STREETS NOT ON STATE HIGHWAY SYSTEM; 3/5 FOR CONSTRUCTION OF MAJOR STREETS. ALL STATE HIGHWAYS IN CITIES ARE MAINTAINED BY THE DIVISION OF HIGHWAYS.<br>WORK ON STATE HIGHWAYS.  | THIS FUND RECEIVES THE NET PROCEEDS OF THE GASOLINE AND DIESEL TAXES, THE TRANSPORTATION LICENSE TAX (3 PERCENT OF GROSS MOTOR-CARRIER RECEIPTS), AND THE BALANCE IN THE MOTOR-VEHICLE FUND AFTER APPROPRIATIONS FOR THE SUPPORT OF THE MOTOR VEHICLE DEPARTMENT AND HIGHWAY PATROL HAVE BEEN MADE.<br><br>THE BASE SUM OF \$5,400,000 TO BE INCREASED OR DECREASED IN THE RATIO THAT THE TOTAL STATE REGISTRATION OF PRECEDING CALENDAR YEAR BEARS TO THE REGISTRATION IN 1946. PAYMENTS ARE MADE TO THE COUNTIES IN PROPORTION TO THE NUMBER OF FEE-PAID VEHICLES REGISTERED IN SUCH COUNTIES.<br>1. EACH COUNTY RECEIVED \$5,000 QUARTERLY FOR ENGINEERING AND ADMINISTRATION;<br>2. EACH COUNTY ALSO RECEIVES QUARTERLY AN EQUALIZATION ALLOTMENT OF \$7,500;<br>3. THE BALANCE REMAINING IS APPORTIONED TO THE COUNTIES IN THE PROPORTION THAT THE REGISTRATION OF VEHICLES IN EACH OF THE COUNTIES BEARS TO THE TOTAL STATE REGISTRATION.<br>FUNDS ARE DISTRIBUTED QUARTERLY, COMPUTED AS FOLLOWS: THE NUMBER OF MILES OF MAINTAINED COUNTY ROADS IN EACH COUNTY SHALL BE MULTIPLIED BY \$75; FROM THE RESULTANT AMOUNT THE AMOUNT RECEIVED BY EACH COUNTY UNDER THE SECOND AND THIRD SUBDIVISIONS OF THE ABOVE PARAGRAPH IS DEDUCTED AND THE REMAINDER PAID TO EACH COUNTY. ONE HALF OF THE BALANCE IS DISTRIBUTED ON THE BASIS OF MOTOR-VEHICLE REGISTRATIONS AND THE OTHER HALF IS DISTRIBUTED ON BASIS OF MAINTAINED MILEAGE OF COUNTY ROADS TO THOSE COUNTIES THAT HAVE NOT ALREADY RECEIVED, FROM THE ABOVE \$5,400,000 PLUS THE SECOND AND THIRD SUBDIVISIONS OF THE ONE CENT APPORTIONMENT, A TOTAL OF \$150 PER QUARTER PER MILE OF MAINTAINED ROAD.<br>FUNDS TRANSFERRED TO STATE HIGHWAY FUND AND DISTRIBUTED TO THE CITIES ON THE BASIS OF POPULATION.<br>STATE HIGHWAY MONIES FOR CONSTRUCTION ARE TO BE ALLOCATED 45 PERCENT TO NORTHERN COUNTIES AND 55 PERCENT TO SOUTHERN COUNTIES. |
| COLORADO    | 6                   | STATE TREASURER<br>DEPARTMENT OF REVENUE, ADMINISTRATION FUND<br><br>STATE POLICE FUND<br>STATE HIGHWAY FUND<br><br>COUNTIES FOR CITIES AND TOWNS<br>THREE PERCENT FUND<br>SIX PERCENT FUND<br><br>COUNTY APPORTIONMENT FUND | AMOUNT REQUIRED<br>AMOUNT REQUIRED<br>70 PERCENT OF 1/4 CENT TAX<br>50 PERCENT OF 2 CENT TAX<br><br>3 PERCENT OF 1/4 CENT TAX<br>6 PERCENT OF 2 CENT TAX<br><br>27 PERCENT OF 1/4 CENT TAX<br>1/4 PERCENT OF 2 CENT TAX | REFUNDS OF MOTOR-FUEL TAX.<br>COLLECTION AND REFUND EXPENSE OF MOTOR-FUEL DIVISION AND EXPENSE OF OIL INSPECTOR.<br><br>STATE POLICE EXPENSE.<br>STATE HIGHWAY CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION; DEBT SERVICE ON STATE HIGHWAY BONDS AND NOTES.<br><br>WORK ON STREETS IN CITIES AND TOWNS.<br><br>WORK ON COUNTY AND LOCAL ROADS. FUNDS MAY ALSO BE USED ON STATE ROADS.<br><br>CONSTRUCTION, IMPROVEMENT, REPAIR, OR MAINTENANCE OF PUBLIC HIGHWAYS.   | REFUNDS MADE BY STATE TREASURER ON VOUCHER CERTIFIED BY THE DEPARTMENT OF REVENUE. EXPENDITURES LIMITED TO 3 PERCENT OF THE GROSS PROCEEDS COLLECTED FROM THE MOTOR-FUEL TAX.<br><br>THIS IS A COMMON FUND RECEIVING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER REVENUES, AND EXPENDITURES ARE MADE FROM COMBINED REVENUES.<br><br>THESE FUNDS ARE DISTRIBUTED IN THE PROPORTION THAT THE NUMBER OF MOTOR-VEHICLE LICENSES ISSUED TO PERSONS RESIDING WITHIN THE CORPORATE LIMITS OF EACH CITY OR TOWN BEARS TO THE TOTAL LICENSES ISSUED TO PERSONS RESIDING WITHIN THE CORPORATE LIMITS OF ALL CITIES AND TOWNS IN SAID COUNTY.<br>27 PERCENT APPORTIONED TO COUNTIES ON BASIS OF MILEAGE DESIGNATED BY THE STATE HIGHWAY DEPARTMENT AS STATE HIGHWAYS.<br>1/4 PERCENT APPORTIONED AS FOLLOWS: HALF ON STATE HIGHWAY MILEAGE AND HALF ON RURAL POPULATION. PORTION TO DENVER COUNTY IS USED ON CITY STREETS.   |
| CONNECTICUT | 4                   | STATE TREASURER<br>STATE HIGHWAY FUND<br><br>STATE POLICE DEPARTMENT<br>TOWN-AID FUND<br><br>TOWN-AID FUND   | AMOUNT REQUIRED<br><u>REMAINDER</u><br><br>APPROPRIATION<br>\$750,000 PER YEAR<br>\$5,000,000 PER YEAR<br><br>\$1,000,000 PER YEAR<br>AMOUNT REQUIRED<br>THE RESIDUE  | REFUNDS OF MOTOR-FUEL TAX.<br>THE HIGHWAY FUND IS THE DEPOSITORY FOR MOTOR-VEHICLE REGISTRATION FEES, DRIVER LICENSE FEES, MOTOR-FUEL TAXES, AND MISCELLANEOUS RECEIPTS FROM WHICH THE FOLLOWING EXPENDITURES ARE MADE WITHOUT REGARD TO SOURCE:<br>SALARIES AND EXPENSE OF MOTOR VEHICLE DEPARTMENT.<br>SALARIES AND EXPENSE OF HIGHWAY SAFETY COMMISSION.<br>SALARIES AND EXPENSE OF STATE POLICE DEPARTMENT.<br>CONSTRUCTION, RECONSTRUCTION, IMPROVEMENT OR MAINTENANCE OF LOCAL ROADS AND STREETS.<br>IMPROVEMENT OF LOCAL DIRT AND UNIMPROVED ROADS, INCLUDING BRIDGES ON SUCH ROADS.<br><br>PRINCIPAL AND INTEREST ON STATE-ASSUMED COUNTY BONDS.<br>ADMINISTRATION, MAINTENANCE, CONSTRUCTION, AND RECONSTRUCTION OF STATE HIGHWAYS.  | FUND IS DIVIDED ON MILEAGE BASIS: \$1,000 PER MILE FOR FIRST 23 MILES OF IMPROVED ROADS IN EACH TOWN AND THEN \$250 PER MILE FOR EACH ADDITIONAL MILE OF IMPROVED ROAD. FUND IS DISTRIBUTED PRO RATA TO THE TOWNS IN THE STATE, ON THE BASIS OF THE TOTAL MILEAGE OF UNIMPROVED HIGHWAYS IN EACH TOWN.<br>MERRITT PARKWAY WAS PARTIALLY FINANCED WITH PROCEEDS OF FAIRFIELD COUNTY BONDS.  |
| DELAWARE    | 5                   | STATE TREASURER<br>STATE GENERAL FUND  | AMOUNT REQUIRED<br>REMAINDER  | REFUND OF TAX.<br>SUBJECT TO APPROPRIATION FOR HIGHWAY OR OTHER PURPOSES.   | NET REVENUES FROM MOTOR-FUEL TAX GO INTO THE STATE GENERAL FUND, TOGETHER WITH REVENUES FROM MANY OTHER SOURCES, AND LOSE THEIR IDENTITY. APPROPRIATIONS FOR HIGHWAY PURPOSES ARE MADE FROM THE STATE GENERAL FUND AND MAY BE CONSIDERED AS DERIVED FROM MOTOR-FUEL TAX AND OTHER HIGHWAY-USER REVENUES INsofar AS HIGHWAY APPROPRIATIONS DO NOT EXCEED SUCH REVENUES.   |
| FLORIDA     | 7                   | COMPTROLLER<br><br>STATE ROAD LICENSE FUND<br>STATE ROAD DISTRIBUTION FUND<br><br><br><br>EXPENDITURE BY STATE ROAD DEPARTMENT<br>BOARD OF COUNTY COMMISSIONERS  | AMOUNT REQUIRED<br><br>1/4 CENTS<br>2 CENTS<br><br><br><br><br><br><u>1 CENT</u><br><br>80 PERCENT<br>20 PERCENT  | COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAX.<br><br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE.<br>FUNDS ARE ALLOTTED FOR THE AMORTIZATION OF COUNTY AND DISTRICT ROAD AND BRIDGE BONDS, THE WARRANTS, NOTES, AND OTHER FORMS OF INDEBTEDNESS ISSUED FOR ROAD AND BRIDGE PURPOSES BY ANY COUNTY OR SPECIAL ROAD AND BRIDGE DISTRICT OR OTHER SPECIAL TAXING DISTRICT, OUTSTANDING ON JULY 1, 1931, OR ANY REFUNDING ISSUES THEREOF. ADMINISTERED BY STATE BOARD OF ADMINISTRATION AND APPLIED AS FOLLOWS: (1) PAYMENT OF PRINCIPAL AND INTEREST ON COUNTY ROAD AND ROAD DISTRICT OBLIGATIONS; (2) ESTABLISHMENT OF A SINKING FUND ACCOUNT TO MEET FUTURE REQUIREMENTS OF SAID OBLIGATIONS OR OTHER MOTOR-FUEL ANTICIPATION CERTIFICATES WHERE IT APPEARS THE ANTICIPATED INCOME FOR ANY YEAR OR YEARS WILL NOT EQUAL SCHEDULED PAYMENTS THEREON; (3) REMIT REMAINDER OF FUND AS FOLLOWS: 80 PERCENT TO STATE ROAD DEPARTMENT FOR EXPENDITURES ON STATE ROADS AND BRIDGES WITHIN COUNTY AND FOR THE LEASE OR PURCHASE OF BRIDGES CONNECTING STATE HIGHWAYS WITHIN THE COUNTY; 20 PERCENT TO THE COUNTIES TO BE SPENT ON LOCAL ROADS. -- THE PROCEEDS OF THE TWO CENTS TAX ARE ALLOTTED TO THE COUNTIES IN THE FOLLOWING MANNER: ONE-THIRD IN THE RATIO THAT THE AREA OF THE COUNTY BEARS TO THE AREA OF ALL COUNTIES; ONE-THIRD IN THE RATIO THAT THE POPULATION OF THE COUNTY BEARS TO THE POPULATION OF ALL COUNTIES (IN THE LAST PRECEDING FEDERAL CENSUS); AND ONE-THIRD IN THE RATIO THAT THE AMOUNT EXPENDED OR CONTRIBUTED BY THE COUNTY AND/OR SPECIAL ROAD AND BRIDGE DISTRICTS THEREIN FOR THE CONSTRUCTION OF STATE ROADS BEARS TO THE TOTAL AMOUNT EXPENDED OR CONTRIBUTED FOR SUCH PURPOSES BY ALL COUNTIES AND SPECIAL ROAD AND BRIDGE DISTRICTS.<br><br>CONSTRUCTION, RECONSTRUCTION, MAINTENANCE, AND REPAIR OF STATE ROADS AND BRIDGES WITHIN THE RESPECTIVE COUNTIES.<br>ACQUISITION OF RIGHTS-OF-WAY AND CONSTRUCTION, RECONSTRUCTION, MAINTENANCE, AND REPAIR OF ROADS AND BRIDGES OR REDUCTION OF BONDED INDEBTEDNESS WITHIN THE RESPECTIVE COUNTIES. | PAID OUT OF DEALERS' AND USERS' LICENSE RECEIPTS. A DEDUCTION FROM MOTOR-FUEL TAX RECEIPTS FOR THESE EXPENSES IS AUTHORIZED IF DEALERS AND USERS LICENSE RECEIPTS ARE INADEQUATE.<br><br>ALLOTTED FOR EXPENDITURE WITHIN EACH COUNTY IN THE SAME MANNER AS THE 2-CENT TAX ABOVE.<br>BOARD OF COUNTY COMMISSIONERS DESIGNATES THE OBJECTS FOR EXPENDITURE OF THESE FUNDS.   |

Highway Taxation

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 3 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE    | TAX RATE PER GALLON | NAME OF FUND OR AGENCY  | AMOUNT OR PROPORTION   | OBJECTS OF EXPENDITURE  | REMARKS   |
|----------|---------------------|---|--|---|---|
| GEORGIA  | 7                   | STATE GENERAL FUND<br><br>REVENUE DEPARTMENT<br>STATE HIGHWAY DEPARTMENT<br>COUNTIES  | ALL<br><br>AMOUNT REQUIRED<br>APPROPRIATION<br>AMOUNT REQUIRED   | SUBJECT TO APPROPRIATION FOR HIGHWAY OR OTHER PURPOSES<br><br>REFUND OF MOTOR-FUEL TAX.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF HIGHWAYS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY AND LOCAL ROADS<br>COLLECTION AND ADMINISTRATION EXPENSES.  | NET REVENUES FROM MOTOR-FUEL TAX GO INTO THE STATE GENERAL FUND, TOGETHER WITH REVENUES FROM MANY OTHER SOURCES, AND LOSE THEIR IDENTITY. APPROPRIATIONS FOR HIGHWAY PURPOSES ARE MADE FROM THE STATE GENERAL FUND AND MAY BE CONSIDERED AS DERIVED FROM MOTOR-FUEL TAX AND OTHER HIGHWAY-USER REVENUES INSOFAR AS HIGHWAY APPROPRIATIONS DO NOT EXCEED SUCH REVENUES.<br><br>ANNUAL APPROPRIATION IS \$4,817,013.  |
| IDAHO    | 6                   | TAX REFUND FUND, MOTOR FUELS DIVISION, STATE TAX COLLECTOR<br><br>STATE HIGHWAY FUND, STATE HIGHWAY DEPARTMENT<br><br>FEDERAL-AID MATCHING FUND, "POST-WAR FUND"<br><br>MOTOR FUELS TAX FUND IN EACH COUNTY<br><br>STATE HIGHWAY FUND, STATE HIGHWAY DEPARTMENT<br><br>STATE AERONAUTICS FUND | 15 PERCENT OF 6-CENT TAX<br><br>AMOUNT REQUIRED<br><br>1 CENT<br><br>20 PERCENT OF 5 CENTS, BUT NOT LESS THAN \$1,000,000<br><br>THE RESIDUE<br><br>2.5 CENTS<br>AVIATION FUEL TAX | REFUNDS OF MOTOR-FUEL TAX.<br><br>COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAX.<br><br>FOR THE PURPOSE OF MATCHING FEDERAL FUNDS FOR THE CONSTRUCTION, MAINTENANCE, IMPROVEMENT, AND RECONSTRUCTION OF HIGHWAYS AND FARM-TO-MARKET ROADS.<br>DEBT SERVICE ON COUNTY HIGHWAY BONDS; CONSTRUCTION AND MAINTENANCE OF STATE AND COUNTY HIGHWAYS WITHIN COUNTY; TO EACH ROAD DISTRICT AN AMOUNT PROPORTIONAL TO DISTRICT'S SHARE OF PASSENGER CAR REGISTRATION FEES OF PREVIOUS YEAR, TO BE USED FOR DEBT SERVICE ON ROAD DISTRICT BONDS AND ROAD AND BRIDGE MAINTENANCE.<br>CONSTRUCTION, RECONSTRUCTION, AND MAINTENANCE OF STATE HIGHWAYS, INCLUDING STATE HIGHWAYS IN CITIES.<br>PROMOTION OF AVIATION.  | 15 PERCENT OF GROSS COLLECTIONS CREDITED MONTHLY TO REFUND FUND. ON JUNE 30 AND DECEMBER 31 OF EACH YEAR ALL MONEY OVER \$30,000 IN THE REFUND ACCOUNT SHALL BE TRANSFERRED TO THE STATE HIGHWAY FUND.<br>PAID OUT OF STATE HIGHWAY FUND ON EXPENSE CLAIMS PRESENTED BY STATE TAX COLLECTOR, MOTOR FUELS DIVISION.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES.   |
| ILLINOIS | 3                   | MOTOR-FUEL TAX FUND<br><br>DEPARTMENT OF FINANCE<br>DIVISION OF HIGHWAYS<br>DIVISION OF HIGHWAYS<br><br>RESERVE FOR EMERGENCY RELIEF BONDS,<br>\$30,000,000 ISSUE<br><br>COUNTIES<br><br>MUNICIPALITIES   | ALL<br><br>AMOUNT REQUIRED<br>AMOUNT REQUIRED<br>1 CENT<br><br>AMOUNT REQUIRED<br><br>1 CENT, LESS RELIEF<br>BOND ALLOCATION<br><br>1 CENT, LESS RELIEF<br>BOND ALLOCATION         | FOR EXPENDITURE OR REDISTRIBUTION AS SHOWN BELOW:<br><br>COLLECTION, ADMINISTRATION, AND REFUNDS OF MOTOR-FUEL TAX.<br>ADMINISTRATION OF COUNTIES' AND CITIES' SHARES OF MOTOR-FUEL TAX.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE BOND ISSUE ROADS, FEDERAL-AID ROADS INCLUDING AUTHORIZED MUNICIPAL PROJECTS, AND FEDERAL-AID SECONDARY AND STATE HIGHWAY BELTLINE ROADS, INCLUDING MAINTENANCE OF SAID HIGHWAYS IN CITIES.<br>DEBT SERVICE ON EMERGENCY RELIEF BONDS.<br><br>RETIREMENT OF COUNTY BONDS ISSUED FOR "SUPER HIGHWAYS" AND STATE-AID ROADS, CONSTRUCTION AND MAINTENANCE (SUBJECT TO APPROVAL OF DEPARTMENT OF PUBLIC WORKS AND BUILDINGS) OF STATE-AID ROADS, INCLUDING URBAN EXTENSIONS THEREOF, AND MAINTENANCE OF FEDERAL-AID SECONDARY ROADS. PERMITTED TO PAY 50 PERCENT OF THE COST OF PROJECTS ON FEDERAL-AID SECONDARY AND FEEDER ROADS CONSTRUCTED UNDER THE FEDERAL-AID HIGHWAY ACT.<br>CONSTRUCTION AND MAINTENANCE OF STATE HIGHWAYS IN MUNICIPALITIES, MAINTENANCE OF FEDERAL-AID SECONDARY ROADS; CONSTRUCTION AND MAINTENANCE (WITH APPROVAL OF DEPARTMENT OF PUBLIC WORKS) OF ARTERIAL STREETS AND EXTENSIONS OUTSIDE CORPORATE LIMITS; PAYMENT OF MUNICIPAL INDEBTEDNESS INCURRED FOR THE CONSTRUCTION OR MAINTENANCE OF ARTERIAL STREETS OR STATE HIGHWAYS. PERMITTED TO PAY 50 PERCENT OF COST OF CONSTRUCTION PROJECTS ON THE FEDERAL-AID HIGHWAY SYSTEM IN URBAN AREAS. | ALL RECEIPTS ARE PLACED IN MOTOR-FUEL TAX FUND, FROM WHICH ALLOCATIONS TO OTHER FUNDS ARE MADE.<br>EXPENDITURES MADE BY DEPARTMENT OF FINANCE OUT OF MOTOR-FUEL TAX FUND.<br>EXPENDITURES MADE BY DIVISION OF HIGHWAYS OUT OF MOTOR-FUEL TAX FUND.<br><br>ONE-HALF PAID FROM COUNTIES' 1-CENT SHARE, ONE-HALF FROM MUNICIPALITIES' 1-CENT SHARE. THE JOINT RESOLUTION ADOPTED JUNE 20, 1945, CREATING AN ANTI-DIVERSION POLICY IS NOT APPLICABLE TO THE RELIEF BOND ISSUE.<br>FUNDS TO COUNTIES ARE ALLOCATED IN PROPORTION TO THE AMOUNT OF MOTOR-VEHICLE LICENSE FEES RECEIVED FROM THEIR RESIDENTS DURING THE PRECEDING YEAR.<br><br>THE MUNICIPALITIES' SHARE IS APPORTIONED TO THE SEVERAL MUNICIPALITIES IN PROPORTION TO THEIR POPULATION AS DETERMINED BY THE LAST FEDERAL CENSUS.  |
| INDIANA  | 4                   | STATE AUDITOR<br>MOTOR VEHICLE HIGHWAY ACCOUNT<br><br>DIVISION OF PUBLIC SAFETY<br><br>STATE POLICE<br><br>CITIES AND TOWNS<br><br>COUNTIES<br><br>STATE HIGHWAY COMMISSION   | AMOUNT REQUIRED<br>REMAINDER<br><br>AMOUNT REQUIRED<br><br>AMOUNT REQUIRED<br><br>15 PERCENT<br><br>32 PERCENT<br><br>THE RESIDUE  | COLLECTION, ADMINISTRATION, AND REFUNDS OF MOTOR-FUEL TAXES.<br>FOR REDISTRIBUTION AS SHOWN BELOW:<br><br>ADMINISTERING AUTO THEFT AND DRIVER'S RESPONSIBILITY ACTS.<br><br>POLICING THE HIGHWAYS OF THE STATE.<br><br>STREETS AND ALLEYS, CONSTRUCTION, MAINTENANCE, TRAFFIC SIGNALS AND POLICING, STREET CLEANING, PURCHASE AND REPAIR OF STREET AND HIGHWAY EQUIPMENT.<br><br>CONSTRUCTION AND MAINTENANCE OF COUNTY HIGHWAYS AND BRIDGES INCLUDING EXTENSIONS IN INCORPORATED TOWNS. COUNTY TO APPROPRIATE 60 PERCENT OF FUNDS FOR OPERATION OF COUNTY HIGHWAY DEPARTMENT.<br><br>STATE HIGHWAY CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION.  | THIS IS A COMMON FUND RECEIVING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER REVENUES; EXPENDITURES ARE MADE FROM THE COMBINED REVENUES.<br>FUNDS RECEIVED PARTLY FROM THE MOTOR VEHICLE HIGHWAY ACCOUNT AND PARTLY FROM INSURANCE AND ASSESSMENTS BY THE PUBLIC SERVICE COMMISSION.<br>FIFTY PERCENT CHARGEABLE TO MOTOR VEHICLE HIGHWAY ACCOUNT AND FIFTY PERCENT CHARGEABLE TO STATE GENERAL FUND.<br>ALLOCATED TO CITIES AND TOWNS ON THE BASIS THAT THE POPULATION OF EACH CITY AND TOWN BEARS TO THE TOTAL POPULATION OF ALL CITIES AND TOWNS AT THE LAST PRECEDING U. S. CENSUS.<br>DISTRIBUTED AS FOLLOWS: 5 PERCENT EQUALLY AMONG THE 92 COUNTIES; 65 PERCENT ON THE BASIS OF THE RATIO OF THE ACTUAL MILES, NOW TRAVELED AND IN USE, OF COUNTY HIGHWAYS IN EACH COUNTY TO THE TOTAL MILEAGE OF ALL COUNTY HIGHWAYS IN THE STATE, WHICH SHALL BE DETERMINED ANNUALLY BY THE STATE HIGHWAY COMMISSION AND THE COUNTY HIGHWAY DEPARTMENT; AND 30 PERCENT ON BASIS OF MOTOR-VEHICLE REGISTRATION.<br>IF THE REMAINDER IS LESS THAN \$22,650,000 THEN THE CITIES' PORTION FOR THE FOLLOWING YEAR IS REDUCED BY 13 PERCENT OF SUCH DIFFERENCE AND THE COUNTIES' PORTION FOR THE FOLLOWING YEAR IS REDUCED BY 54 PERCENT OF SUCH DIFFERENCE. |
| IOWA     | 4                   | MOTOR-VEHICLE FUEL TAX FUND<br><br>SECONDARY ROAD CONSTRUCTION FUND OF EACH COUNTY<br><br>STATE PRIMARY ROAD FUND, STATE HIGHWAY COMMISSION<br><br>STATE FARM-TO-MARKET ROAD FUND<br>STREET CONSTRUCTION FUNDS OF THE INCORPORATED CITIES AND TOWNS   | AMOUNT REQUIRED<br>REMAINDER<br>35 PERCENT<br><br>42 PERCENT<br><br>15 PERCENT<br>8 PERCENT  | COLLECTION, ADMINISTRATION, AND REFUNDS OF MOTOR-FUEL TAX.<br><br>COUNTY ROAD CONSTRUCTION. DEBT SERVICE ON OBLIGATIONS ASSUMED BY COUNTIES UNDER SECONDARY ROAD PLAN.<br>DEBT SERVICE ON STATE-ASSUMED COUNTY OBLIGATIONS (PRIMARY ROAD BONDS). STATE HIGHWAY CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION.<br>CONSTRUCTION OF FARM-TO-MARKET ROADS.<br>CONSTRUCTION, RECONSTRUCTION, REPAIR, AND MAINTENANCE OF ROADS AND STREETS IN THE INCORPORATED CITIES AND TOWNS.  | USED OCCASIONALLY FOR MAINTENANCE BY TRANSFER FROM THIS FUND TO SECONDARY ROAD FUND.<br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE AND MOTOR-CARRIER REVENUES.<br><br>DISTRIBUTED 60 PERCENT ON AREA AND 40 PERCENT ON EQUALIZATION BASIS.<br>DISTRIBUTED IN THE PROPORTION THAT THE POPULATION OF THE CITY OR TOWN BEARS TO THE TOTAL CITY AND TOWN POPULATION.   |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 4 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE     | TAX RATE PER GALLON | NAME OF FUND OR AGENCY   | AMOUNT OR PROPORTION   | OBJECTS OF EXPENDITURE   | REMARKS   |
|-----------|---------------------|--|--|--|---|
| KANSAS    | 5                   | REVENUE ADMINISTRATION FEE FUND-DIRECTOR OF REVENUE,<br>STATE COMMISSION OF REVENUE AND TAXATION<br>MOTOR VEHICLE FUEL TAX REFUND FUND<br>HIGHWAY FUND- STATE HIGHWAY COMMISSION<br><br>STATE HIGHWAY BENEFIT DISTRICT FUND -<br>STATE HIGHWAY COMMISSION<br><br>COUNTY AND TOWNSHIP ROAD FUND -<br>STATE HIGHWAY COMMISSION<br><br>HIGHWAY ANTICIPATION FUND<br>HIGHWAY FUND (DIRECT EXPENDITURES)<br>HIGHWAY FUND (DIRECT EXPENDITURES)<br><br>HIGHWAY FUND (DIRECT EXPENDITURES)<br><br>SPECIAL COUNTY ROAD AND CITY STREET FUND<br>COUNTY ROAD AND BRIDGE FUND<br><br>CITY STREET AND ALLEY FUND | 2 PERCENT<br><br>AMOUNT REQUIRED<br><u>4/5 OF REMAINDER</u><br><br>\$1,000,000 PER YEAR<br>FROM HIGHWAY FUND<br><br>\$3,600,000 PER YEAR<br>FROM HIGHWAY FUND<br><br>AMOUNTS AS REQUIRED<br>60 PERCENT OF TOTAL COST<br>\$1,000 PER MILE PER<br>YEAR<br>THE RESIDUE<br><br><u>1/5 OF REMAINDER</u><br>\$3,500,000<br><br>\$1,000,000 | COSTS OF COLLECTION AND ADMINISTRATION OF TAX.<br><br>REFUNDS OF MOTOR FUEL TAX.<br>FOR EXPENDITURE OR REDISTRIBUTION AS SHOWN BELOW:<br><br>REIMBURSEMENT OF INDIVIDUALS, TOWNSHIPS, AND COUNTIES FOR COST OF ROADS, IMPROVED<br>THROUGH THE MEDIUM OF BENEFIT DISTRICTS, ON LOCATIONS WHICH ARE NOW A PART OF THE<br>STATE HIGHWAY SYSTEM.<br>APPORTIONED TO COUNTIES FOR CONSTRUCTION AND MAINTENANCE OF COUNTY AND TOWNSHIP<br>ROADS AND BRIDGES.<br><br>DEBT SERVICE ON STATE HIGHWAY REVENUE ANTICIPATION WARRANTS, SERIES A.<br>SALARIES AND OTHER COSTS, PORT-OF-ENTRY BOARD.<br>MAINTENANCE OF CONNECTING LINKS OF THE STATE HIGHWAY SYSTEM THROUGH CITIES OF<br>THE 1st and 2nd CLASSES.<br>CONSTRUCTION, IMPROVEMENT, RECONSTRUCTION, AND MAINTENANCE OF THE STATE HIGHWAY<br>SYSTEM; AND ADMINISTRATION OF HIGHWAY COMMISSION AND DEPARTMENT.<br>FOR REDISTRIBUTION AS FOLLOWS:<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS.<br><br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS.  | EXCESS OVER \$20,000 RESERVE IS TRANSFERRED QUARTERLY TO THE HIGHWAY FUND.<br><br>IN ADDITION TO THE MOTOR-FUEL TAX, THE HIGHWAY FUND RECEIVES THE MOTOR-VEHICLE<br>LICENSE AND 50 PERCENT OF MOTOR-CARRIER TAX COLLECTIONS LESS \$490,000 FOR EXPENSES<br>OF THE HIGHWAY PATROL, LESS DESIGNATED ALLOCATIONS, AND THE EXCESS FROM THE<br>REVENUE ADMINISTRATION FEE FUND.<br><br>APPORTIONMENT TO COUNTIES: 40 PERCENT EQUALLY AND 60 PERCENT ON BASIS OF RELATIVE<br>ASSESSED VALUATIONS OF PREVIOUS YEARS; NOT LESS THAN 50 PERCENT TO BE USED ON<br>TOWNSHIP ROADS. THIS FUND RECEIVES QUARTERLY ALLOTMENTS. COUNTIES ALLOCATE \$250<br>PER MILE ANNUALLY FOR MAINTENANCE OF CONNECTING LINKS OF THE COUNTY HIGHWAY SYSTEM<br>THROUGH CITIES OF THE 1st AND 2nd CLASSES.<br><br>IN LIEU OF ALLOCATION, STATE HIGHWAY COMMISSION MAY MAINTAIN SUCH STREETS IN<br>3rd CLASS CITIES.<br><br>FUNDS TRANSFERRED QUARTERLY TO COUNTIES AND CITIES BY STATE TREASURER.<br>DISTRIBUTED IN THE PROPORTION THAT THE SECONDARY ROAD MILEAGE IN EACH COUNTY<br>BEARS TO THE TOTAL SECONDARY ROAD MILEAGE OF THE STATE.<br>DISTRIBUTED IN THE PROPORTION THAT THE POPULATION OF EACH CITY BEARS TO TOTAL<br>POPULATION OF ALL CITIES IN THE STATE. |
| KENTUCKY  | 7                   | STATE ROAD FUND, STATE HIGHWAY DEPARTMENT  | ALL<br><br>APPROPRIATION<br><br>APPROPRIATION<br><br>2 CENTS<br>THE RESIDUE  | FOR EXPENDITURE AS FOLLOWS:<br><br>ADMINISTRATION OF GASOLINE TAX, MOTOR-VEHICLE REGISTRATION TAX, OTHER MOTOR-<br>FUEL TAXES, MOTOR-VEHICLE USAGE TAX, AND MOTORISTS FINANCIAL RESPONSIBILITY ACT.<br>DIVISION OF RURAL HIGHWAYS FOR CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND<br>BRIDGES NOT ACCEPTED BY STATE HIGHWAY COMMISSIONER FOR MAINTENANCE.<br><br>CONSTRUCTION, RECONSTRUCTION, AND MAINTENANCE OF RURAL AND SECONDARY ROADS.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS, AND SUPPORT OF STATE HIGHWAY POLICE.  | ALL RECEIPTS ARE PAID INTO THE STATE ROAD FUND, WHICH ALSO RECEIVES MOTOR-VEHICLE<br>AND MOTOR-CARRIER TAXES. THE INDICATED EXPENDITURES ARE MADE FROM THE COMBINED<br>REVENUES.<br><br>\$5,000,000 APPROPRIATED AND TO BE DISTRIBUTED AMONG THE SEVERAL COUNTIES IN THE<br>FOLLOWING MANNER: ONE-THIRD TO BE DIVIDED EQUALLY AMONG 120 COUNTIES; ONE-THIRD<br>DIVIDED ON BASIS OF RATIO WHICH THE POPULATION OF EACH COUNTY BEARS TO THE TOTAL<br>POPULATION OF THE STATE; ONE-THIRD APPORTIONED ON BASIS OF THE RATIO WHICH THE<br>SQUARE MILE AREA OF THE COUNTY BEARS TO THE TOTAL SQUARE MILE AREA OF THE STATE.<br>ANY UNEXPENDED BALANCES REMAINING TO THE CREDIT OF ANY COUNTY, CARRIED FORWARD<br>TO CURRENT YEAR ALLOCATION OF EACH COUNTY.   |
| LOUISIANA | 9                   | DEPARTMENT OF REVENUE<br><br>GENERAL HIGHWAY FUND, OPERATING ACCOUNT<br>GENERAL HIGHWAY FUND, INTEREST AND BOND<br>REDEMPTION ACCOUNT, STATE HIGHWAY DEPARTMENT<br>BOARD OF COMMISSIONERS OF PORT OF NEW ORLEANS -<br>GASOLINE TAX ACCOUNT<br>LAKE CHARLES HARBOR AND TERMINAL DISTRICT FUND<br>SPECIAL TWO-CENT GASOLINE TAX FUND, PARISHES<br><br>GENERAL STATE FUND   | AMOUNT REQUIRED<br><br>1-1/2 CENTS<br>1/2 CENTS<br><br>9/20 CENT<br><br>1/20 CENT<br>1 CENT<br><br>2 CENTS   | COLLECTION AND ADMINISTRATION OF TAX.<br><br>OPERATION - DEPARTMENT OF HIGHWAYS.<br>INTEREST AND PRINCIPAL PAYMENTS ON STATE HIGHWAY OBLIGATIONS. EXCESS FOR<br>CONSTRUCTION AND MAINTENANCE OF STATE HIGHWAYS AND BRIDGES.<br>HARBOR IMPROVEMENT.<br><br>HARBOR IMPROVEMENT.<br>CONSTRUCTION AND MAINTENANCE OF ROADS AND BRIDGES IN THE PARISHES AND STREETS<br>AND BRIDGES IN THE CITY OF NEW ORLEANS.<br><br>SUBJECT TO APPROPRIATION FOR HIGHWAY OR OTHER PURPOSES.   | NOT TO EXCEED \$50,000 FROM 1/2-CENT TAX, \$12,000 FROM 1-CENT TAX, \$25,000 FROM<br>FIRST 2-CENT TAX, AND \$50,000 FROM SECOND 2-CENT TAX. ENTIRE AMOUNT OF INSPEC-<br>TION FEE WHICH IS APPROXIMATELY \$135,000 ANNUALLY.<br>PROCEEDS FROM THE 9 CENT TAX ON USE-FUEL ARE DEDICATED TO THE GENERAL HIGHWAY FUND.<br>THIS FUND ALSO RECEIVES A PORTION OF MOTOR-VEHICLE REVENUES.<br><br>ALLOCATED TO PARISHES AND THE CITY OF NEW ORLEANS ON BASIS OF COLLECTION OF<br>GASOLINE TAX IN EACH PARISH TO TOTAL COLLECTIONS OF ALL PARISHES IN STATE DURING<br>THE CALENDAR YEAR 1935.  |
| MAINE     | 6                   | GENERAL HIGHWAY FUND, STATE HIGHWAY DEPARTMENT<br><br>ADMINISTRATION OF GASOLINE AND USE-FUEL TAX<br>ADMINISTRATION OF MOTOR VEHICLE DEPARTMENT<br>STATE POLICE<br>ACCRUED INTEREST AND RESERVE TO RETIRE BONDS<br>TRANSFERS TO OTHER FUNDS<br><br>TOWN ROAD IMPROVEMENT FUND<br><br>STATE AID FOR CITIES AND TOWNS<br>SPECIAL RESOLVES<br>VARIOUS STATE HIGHWAY ACCOUNTS<br><br>AERONAUTICAL FUND   | ALL<br><br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>AMOUNT REQUIRED<br>APPROPRIATION<br><br>APPROPRIATION<br><br>APPROPRIATION<br>APPROPRIATION<br>THE RESIDUE<br><br>1/2 CENTS OF 6-CENT TAX<br>ON AVIATION GASOLINE  | FOR EXPENDITURE OR REDISTRIBUTION AS FOLLOWS:<br><br>ADMINISTRATION AND AUDITING REFUNDS OF MOTOR-FUEL AND USE-FUEL TAX.<br>COLLECTION, ADMINISTRATION, AND REFUNDS OF MOTOR-VEHICLE FEES.<br>SUPPORT OF HIGHWAY POLICE.<br>DEBT SERVICE ON STATE HIGHWAY OBLIGATIONS.<br>TO GENERAL FUND FOR ACCOUNTING, AUDITING, PURCHASING, AND LEGAL SERVICES RENDERED TO THE STATE HIGHWAY COMMISSION; TO SPECIAL REVENUE FUND FOR AUDITING SERVICES; TO<br>PUBLIC SERVICE ENTERPRISES FOR TOLL BRIDGE DEFICITS.<br>IMPROVEMENT OF TOWN ROADS IN THE PROPORTION THAT THE UNIMPROVED ROAD MILEAGE IN<br>THE TOWN BEARS TO THE TOTAL UNIMPROVED MILEAGE IN THE STATE.<br>CONSTRUCTION, REPAIR, AND MAINTENANCE OF ROADS.<br>CONSTRUCTION, MAINTENANCE, AND REPAIR OF ROADS AND BRIDGES IN VARIOUS TOWNS.<br>STATE HIGHWAY CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION; MATCHING FEDERAL FUNDS UNDER FEDERAL HIGHWAY ACT OF 1944; MAINTENANCE OF STATE AND STATE-AID HIGHWAYS;<br>CONSTRUCTION AND MAINTENANCE OF BRIDGES; SNOW REMOVAL; HIGHWAY PLANNING SURVEY FUND MATCHING.<br>PROMOTION OF AVIATION.   | THE GENERAL HIGHWAY FUND RECEIVES ENTIRE MOTOR-FUEL TAX AND MOTOR-VEHICLE REVENUES.<br>ALLOTMENTS ARE APPROPRIATED FOR THE FISCAL YEAR AND TRANSFERRED OUT OF GENERAL HIGH-<br>WAY FUND AND REPRESENT SHARES OF COMBINED MOTOR-FUEL TAX AND MOTOR-VEHICLE REVENUE.<br><br>FUND NOT TO EXCEED 10 PERCENT OF THE AVERAGE ANNUAL GROSS INCOME FROM THE<br>GASOLINE TAX AND MOTOR-VEHICLE REGISTRATIONS FOR THE FIVE PRECEDING YEARS.<br>APPORTIONED TO CITIES AND TOWNS IN RELATION TO MILEAGE OF 3rd AND 4th CLASS ROADS.   |
| MARYLAND  | 5                   | GASOLINE TAX DIVISION, STATE COMPTROLLER<br>GASOLINE TAX FUND<br>STATE ROADS COMMISSION<br><br>BALTIMORE CITY<br>COUNTIES AND MUNICIPALITIES<br>(OTHER THAN BALTIMORE)   | AMOUNT REQUIRED<br>REMAINDER<br>50 PERCENT<br><br>30 PERCENT<br>20 PERCENT   | COLLECTION, ADMINISTRATION, AND REFUNDS OF TAX<br>DISTRIBUTED FOR THE PURPOSES GIVEN BELOW:<br>SERVICING OF CHESAPEAKE BAY FERRY SYSTEM IMPROVEMENT BONDS WITH AN ASSURANCE OF THE NECESSARY PORTION OF 80 PERCENT OF 1/2 CENT PER GALLON OF THE MOTOR-FUEL TAX FOR<br>THIS PURPOSE; SERVICING OF STATE ROADS COMMISSION DEBENTURES WITH AT LEAST 1.4 MILLS PER GALLON OF THE MOTOR-FUEL TAX ASSURED FOR THIS PURPOSE; SERVICING OF GRADE<br>ELIMINATION BONDS WITH THE NECESSARY PORTION OF 80 PERCENT OF 1/2 CENT PER GALLON OF THE MOTOR-FUEL TAX ASSURED FOR THIS PURPOSE; SERVICING OF STATE HIGHWAY CONSTRUC-<br>TION BONDS; REMAINDER IS USED FOR CONSTRUCTION OR RECONSTRUCTION OF HIGHWAYS.<br>CONSTRUCTION, RECONSTRUCTION, AND MAINTENANCE OF STREETS AND HIGHWAYS OF THE CITY; DEBT SERVICE ON BONDS ISSUED FOR STREET CONSTRUCTION, RECONSTRUCTION, OR MAINTENANCE.<br>SHARE TO EACH COUNTY DETERMINED BY THE PROPORTION WHICH THE TOTAL MILEAGE OF -<br>COUNTY ROADS IN THAT COUNTY BEARS TO THE TOTAL MILEAGE OF COUNTY ROADS IN ALL<br>COUNTIES. MUNICIPALITIES WHICH ARE AUTHORIZED TO CONSTRUCT AND MAINTAIN STREETS<br>RECEIVE A PORTION OF THE SHARE OF THE COUNTY IN WHICH THEY LIE. SUCH PORTION<br>IS DETERMINED BY THE PROPORTION WHICH THE TOTAL MILEAGE OF COUNTY ROADS IN THE<br>MUNICIPALITY BEARS TO THE TOTAL MILEAGE OF COUNTY ROADS IN SUCH COUNTY. MILEAGE<br>PROPORTIONS ARE TO BE COMPUTED BY THE STATE ROADS COMMISSION AS OF DECEMBER 1<br>OF EACH YEAR FOR THE NEXT SUCCEEDING FISCAL YEAR. STATE ROADS COMMISSION RETAINS<br>THE FUNDS AND MAINTAINS COUNTY ROADS IN THIRTEEN COUNTIES. |   |

Highway Taxation

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 5 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE         | TAX RATE PER GALLON | NAME OF FUND OR AGENCY   | AMOUNT OR PROPORTION   | OBJECTS OF EXPENDITURE   | REMARKS   |
|---------------|---------------------|--|--|--|---|
| MASSACHUSETTS | 3                   | HIGHWAY FUND, DIVISION OF HIGHWAYS,<br>DEPARTMENT OF PUBLIC WORKS<br>DEPARTMENT OF CORPORATIONS AND TAXATION<br><br>REGISTRY OF MOTOR VEHICLES<br>STATE POLICE SALARIES AND EXPENSES<br>INSURANCE DEPARTMENT<br>STATE TREASURER<br>CONSTRUCTION OF TOWN AND COUNTY HIGHWAYS<br><br>REPAIR AND IMPROVEMENT OF PUBLIC WAYS<br>CITIES AND TOWNS<br>METROPOLITAN DISTRICT COMMISSION<br>VARIOUS APPROPRIATION ACCOUNTS | ALL<br><br>APPROPRIATION<br>AMOUNT REQUIRED<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br><br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>THE RESIDUE                                       | COLLECTION AND ADMINISTRATION OF TAX,<br>REFUNDS OF TAX,<br>EXPENSES OF MOTOR-VEHICLE REGISTRY,<br>SUPPORT OF STATE HIGHWAY POLICE<br>EXPENSES OF MOTOR-VEHICLE LIABILITY INSURANCE DIVISION,<br>INTEREST AND PRINCIPAL ON HIGHWAY DEBT,<br>CONSTRUCTION AND MAINTENANCE OF ROADS NOT ON STATE HIGHWAY SYSTEM,<br><br>IMPROVEMENT AND MAINTENANCE OF ROADS NOT ON STATE HIGHWAY SYSTEM,<br>LOCAL HIGHWAY PROJECTS TO ALLEVIATE UNEMPLOYMENT,<br>CONSTRUCTION AND MAINTENANCE OF BOULEVARDS IN GREATER BOSTON,<br>CONSTRUCTION; MAINTENANCE AND REPAIR; ADMINISTRATION AND MISCELLANEOUS<br>EXPENSES OF STATE HIGHWAYS.   | THE HIGHWAY FUND RECEIVES BOTH MOTOR-FUEL TAX AND MOTOR-VEHICLE REVENUES. THE APPROPRIATIONS NOTED IN THIS TABLE ARE FROM THE COMBINED REVENUES.<br><br>MONEY FOR REFUNDS FURNISHED BY STATE TREASURER ON WARRANT.<br><br>FUNDS ARE EXPENDED BY THE DIVISION OF HIGHWAYS. COUNTY COMMISSIONERS MAY REQUEST CONSTRUCTION OR IMPROVEMENT OF ROADS ON THE BASIS OF PUBLIC CONVENIENCE AND NECESSITY AND THE REQUEST GRANTED AT THE DISCRETION OF DEPARTMENT OF PUBLIC WORKS, EXPENDED BY DIVISION OF HIGHWAYS, TRANSFERRED TO CITIES AND TOWNS, EXPENDED UNDER DIRECTION OF METROPOLITAN DISTRICT COMMISSION.  |
| MICHIGAN      | 1/3                 | STATE HIGHWAY FUND<br>SECRETARY OF STATE<br>STATE HIGHWAY DEPARTMENT<br><br>STATE<br><br>COUNTY TREASURERS<br><br><br>COUNTY TREASURERS<br><br>COUNTY TREASURERS<br><br>STATE HIGHWAY DEPARTMENT<br><br>STATE GENERAL FUND, STATE AERONAUTICS<br>ACCOUNT, STATE BOARD OF AERONAUTICS<br>STATE GENERAL FUND, STATE WATERWAYS<br>COMMISSION ACCOUNT  | ALL<br>AMOUNT REQUIRED<br>\$5,000,000 PER YEAR<br><br>AMOUNT APPROPRIATED<br>\$2,550,000 PER YEAR<br><br><br>\$4,000,000 PER YEAR<br><br>\$200,000 PER YEAR<br><br>RESIDUE OF 3-CENT TAX<br><br>TAX ON AVIATION USE<br><br>TAX ON MARINE USE | ALLOCATED OUT OF STATE HIGHWAY FUND FOR PURPOSES LISTED BELOW:<br>COLLECTION, ADMINISTRATION, AND REFUNDS OF TAX,<br>MAINTENANCE OF STATE TRUNK LINE, FEDERAL-AID, AND NON-TRUNK LINE HIGHWAYS<br>AND BRIDGES,<br>ADMINISTRATIVE EXPENSE AND STATE HIGHWAY DEPARTMENT'S CONTRIBUTION TO STATE<br>EMPLOYEE'S RETIREMENT FUND,<br>(1) RELIEF OF ASSESSMENT DISTRICTS ESTABLISHED UNDER COVERT ACT; (2) DEBT SERVICE ON COUNTY AND (3) TOWNSHIP ROAD BONDS; (4) MAINTENANCE OF TOWNSHIP ROADS TAKEN OVER<br>BY COUNTIES; (5) REPAIR AND MAINTENANCE OF COUNTY ROADS AND BRIDGES; (6) CITIES AND VILLAGES FOR (A) PAYMENT OF THEIR SHARE OF STATE TRUNK LINE AND FEDERAL-AID MAIN-<br>TENANCE COSTS; (B) PAYMENT OF CITY OR VILLAGE ROAD DEBT INCURRED ON STATE PROJECTS, (C) OTHER CITY OR VILLAGE ROAD DEBT SERVICE, (D) REFUNDING TO TAXPAYERS OF SPECIAL<br>ASSESSMENTS ON TRUNK LINE PROJECTS, (E) CONSTRUCTION AND MAINTENANCE OF STREETS, ROADS, BRIDGES, ETC.; (7) PERMITTED USE BY COUNTIES OF RESIDUAL AMOUNTS (A) IMPROVE-<br>MENT, REPAIR, AND MAINTENANCE OF COUNTY ROADS AND BRIDGES AND PAYMENT OF THE COMPENSATION AND EXPENSES OF THE ROAD COMMISSION; (B) MAINTENANCE OF ADDITIONAL MILEAGE OF<br>TOWNSHIP ROADS TAKEN OVER UNDER THE HEWITT ACT OF 1931 AND THE WIDENING, IMPROVEMENT, AND CONSTRUCTION OF COUNTY ROADS, (C) MAINTENANCE, IMPROVEMENT, AND ACQUISITION<br>OF COUNTY ROADSIDE PARKS AND PARKWAYS. REFUNDS ARE DISTRIBUTED TO THE COUNTIES IN THE FOLLOWING MANNER: 7/8 IN PROPORTION TO THE AMOUNTS RECEIVED FROM THE OWNERS OF<br>REGISTERED MOTOR VEHICLES WITHIN THE RESPECTIVE COUNTIES, AND 1/8 OF REMAINING 1/8 TO EACH COUNTY.<br><br>MAINTENANCE AND IMPROVEMENT OF TOWNSHIP ROADS TAKEN OVER BY COUNTY.<br><br>SNOW REMOVAL.<br><br>CONSTRUCTION AND MAINTENANCE OF STATE TRUNK-LINE AND FEDERAL-AID HIGHWAYS AND<br>BRIDGES.<br>DEVELOPMENT OF AVIATION, IMPROVEMENT OF AVIATION FACILITIES.<br><br>ACQUISITION, CONSTRUCTION, AND MAINTENANCE OF HARBORS AND CHANNELS; REGULATION AND<br>CONTROL OF BOATING; STATE PARTICIPATION IN CERTAIN FEDERAL PROGRAMS. | FUNDS ARE APPROPRIATED TO THE SEVERAL COUNTIES IN DIRECT PROPORTION TO EACH<br>COUNTY'S PERCENTAGE OF THE TOTAL TOWNSHIP HIGHWAY MILEAGE.<br>FUND DISTRIBUTED TO COUNTIES HAVING A PRECIPITATION OF 60 INCHES OF SNOW OR<br>MORE AND THEN ALLOCATED ON BASIS OF INCH MILES OF SNOWFALL.<br>ONE-FOURTH IN UPPER PENINSULA AND ONE-FOURTH IN NORTHERN PART OF LOWER<br>PENINSULA.<br>USE DURING SCHEDULED INTERSTATE FLIGHTS IS GIVEN A PARTIAL REFUND FROM THIS<br>ACCOUNT.<br>ANY REFUNDABLE MARINE USE IS PAID FROM THE WATERWAYS COMMISSION ACCOUNT.  |
| MINNESOTA     | 5                   | MOTOR-FUEL TAX SUSPENSE ACCOUNT,<br>PETROLEUM DIVISION, DEPARTMENT OF TAXATION<br><br>TRUNK HIGHWAY FUND, STATE HIGHWAY DEPARTMENT<br><br>STATE ROAD AND BRIDGE FUND - DISTRIBUTED TO COUNTIES<br><br><br><br><br><br><br><br>AVIATION FUEL TAX FUND   | AMOUNT REQUIRED<br><br>2/3 OF REMAINDER<br><br>1/3 OF REMAINDER<br>\$40,000 ANNUALLY<br>\$1,200,000 ANNUALLY<br>THE RESIDUE<br><br>NET 4-CENT TAX ON<br>AVIATION USE   | REFUNDS OF MOTOR-FUEL TAX,<br><br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE TRUNK HIGHWAY SYSTEM,<br>INCLUDING MUNICIPAL EXTENSION, AND SUPPORT OF STATE HIGHWAY PATROL,<br>FOR REDISTRIBUTION AS SHOWN BELOW:<br>REIMBURSEMENT OF TRUCK HIGHWAY FUND FOR THE COST OF MAINTAINING A COUNTY<br>HIGHWAY DIVISION IN THE DEPARTMENT OF HIGHWAYS,<br>PAID TO COUNTIES FOR STATE-AID ROAD CONSTRUCTION AND MAINTENANCE,<br>CONSTRUCTION AND MAINTENANCE OF COUNTY-AID ROADS AND BRIDGES, AND SERVICE OF<br>COUNTY HIGHWAY DEBT.<br><br>AVIATION PURPOSES.  | COLLECTION AND OPERATING EXPENSES OF THE PETROLEUM DIVISION ARE FINANCED BY<br>DIRECT APPROPRIATIONS FROM THE STATE GENERAL FUND. INSPECTION FEES, LICENSES,<br>FINES, AND PENALTIES ARE CREDITED TO THE STATE GENERAL FUND.<br>THIS FUND ALSO RECEIVES A PORTION OF MOTOR-VEHICLE REVENUES.<br><br>FUNDS DISTRIBUTED IN THE FOLLOWING MANNER: EACH COUNTY RECEIVES NOT LESS THAN<br>3/4 OF ONE PERCENT AND NOT MORE THAN 3 PERCENT, DEPENDING ON THE MILEAGE OF<br>COUNTY AND TOWN ROADS AND THE TRAFFIC NEEDS AND CONDITIONS OF THE RESPECTIVE<br>COUNTIES. 25 PERCENT OF THE FUNDS APPORTIONED MAY BE USED FOR PAYMENT OF<br>INTEREST OR PRINCIPAL ON COUNTY ROAD AND BRIDGE BONDS AND OF BONDS ISSUED TO<br>MATCH FEDERAL-AID MONEYS. COUNTY MAY ISSUE ROAD AND BRIDGE WARRANTS, PAYABLE<br>WITHIN 10 YEARS AND OUT OF GASOLINE TAX REVENUE, WHEREIN THE ASSESSED VALUATION<br>OF REAL PROPERTY FOR TAX PURPOSES DOES NOT EXCEED \$2,500,000. COUNTIES MAY<br>APPORTION 50 PERCENT TO TOWNSHIPS FOR ROAD PURPOSES AND MAY UNDER SPECIAL CONDI-<br>TIONS PAY DEBT SERVICE ON MUNICIPAL BRIDGE CONSTRUCTION BONDS.<br>REFUNDS ON GRADUATED BASIS FOR 50,000 GALLONS AND OVER. |
| MISSISSIPPI   | 6                   | MOTOR VEHICLE COMPTROLLER ACCOUNT<br>MOTOR VEHICLE COMPTROLLER<br>HIGHWAY BOND SINKING FUND<br><br>COUNTY ROAD PROTECTION FUND, COAST COUNTIES<br><br>HIGHWAY SAFETY PATROL<br>STATE HIGHWAY DEPARTMENT<br>COUNTY ROAD FUNDS   | AMOUNT REQUIRED<br>7/12 OF REMAINDER<br>AMOUNT REQUIRED<br><br>1-3/4 CENTS PER GALLON<br>TAXED IN THE 3 COUNTIES<br>APPROPRIATION<br>THE RESIDUE<br>5/12 OF REMAINDER  | COLLECTION, ADMINISTRATION, AND REFUNDS OF TAX,<br>FOR EXPENDITURE OR REDISTRIBUTION AS FOLLOWS:<br>DEBT SERVICE ON STATE HIGHWAY BONDS,<br><br>DEBT SERVICE ON SEA-WALL BONDS; SEA-WALL CONSTRUCTION AND MAINTENANCE (AS ROAD<br>PROTECTION MEASURE IN COAST COUNTIES).<br>OPERATION COSTS.<br>STATE HIGHWAY AND BRIDGE CONSTRUCTION AND MAINTENANCE,<br>SERVICE OF COUNTY ROAD AND ROAD DISTRICT OBLIGATIONS; CONSTRUCTION AND MAINTENANCE<br>OF ROADS AND BRIDGES IN COUNTIES.  | THIS ALLOCATION HAS PRIORITY OVER ALL OTHERS, BUT IS DEDUCTED FROM THE 7/12<br>STATE SHARE.<br>RETURNED TO HANCOCK, HARRISON, AND JACKSON COUNTIES.<br><br>THESE FUNDS ALSO RECEIVE OTHER HIGHWAY-USER REVENUES. FUNDS ARE DISTRIBUTED<br>AMONG THE COUNTIES IN THE FOLLOWING MANNER: ONE-THIRD ON MONTHLY REGISTRATION,<br>ONE-THIRD ON AREA, AND ONE-THIRD ON POPULATION.   |
| MISSOURI      | 2                   | STATE HIGHWAY DEPARTMENT FUND<br><br>FUEL TAX UNIT, DEPARTMENT OF REVENUE<br>STATE HIGHWAY PATROL<br>ROAD BOND INTEREST AND SINKING FUND<br>SPECIFIC ADMINISTRATIVE EXPENSES<br><br>STATE ROAD FUND, AND DIRECT EXPENDITURES   | ALL<br><br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br><br>THE RESIDUE   | ALLOCATED OR PAID OUT OF THIS FUND FOR PURPOSES INDICATED BELOW:<br><br>COLLECTION, ADMINISTRATION, AND REFUND OF MOTOR-FUEL TAX,<br>STATE HIGHWAY TRAFFIC POLICE,<br>DEBT SERVICE ON STATE HIGHWAY BONDS,<br>(1) SERVICES RELATING TO TAXES; (2) AUDITING HIGHWAY DEPARTMENT ACCOUNT;<br>(3) HANDLING ROAD BONDS; (4) DISTRIBUTION OF COMMON CARRIER FEES; (5) BOARD OF<br>FUND COMMISSIONERS; (6) WORKINGMAN'S COMPENSATION AND RETIREMENT,<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE PRIMARY AND SECONDARY<br>HIGHWAYS, TRAFFIC RELIEF, AND SUPPLEMENTARY PARK, AND CONNECTING ROADS;<br>REIMBURSEMENT TO COUNTIES.   | THIS IS A COMMON FUND RECEIVING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER<br>TAXES, AND OTHER REVENUES.<br><br>INCLUDES REIMBURSEMENT TO COUNTIES, ETC., FOR STATE HIGHWAYS CONSTRUCTED AT<br>THEIR EXPENSE. RESIDUE DISTRIBUTED AS FOLLOWS: 48.8 PERCENT TO PRIMARY SYSTEM<br>AND 51.2 PERCENT TO SECONDARY SYSTEM.   |



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

TABLE G-106 (SHEET 7 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

| STATE          | TAX RATE PER GALLON | NAME OF FUND OR AGENCY   | AMOUNT OR PROPORTION  | OBJECTS OF EXPENDITURE   | REMARKS   |
|----------------|---------------------|--|---|--|---|
| NORTH CAROLINA | 7                   | STATE HIGHWAY FUND, STATE TREASURY<br>DEPARTMENT OF REVENUE<br>UTILITIES COMMISSION<br>HIGHWAY AND PUBLIC WORKS COMMISSION<br>PROBATION COMMISSION<br>PAROLE COMMISSION<br>STATE TREASURER   | ALL<br>AMOUNT REQUIRED<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION   | DISTRIBUTED FOR EXPENDITURE AS FOLLOWS:<br>REFUNDS OF TAX.<br>COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAX; COLLECTION OF MOTOR-VEHICLE REGISTRATION FEES AND MOTOR-CARRIER TAXES; ADMINISTRATION OF MOTOR VEHICLE LAWS; STATE HIGHWAY PATROL AND SAFETY.<br>BUS INVESTIGATION (REGULATION OF FRANCHISE BUSES AND TRUCKS).<br>ADMINISTRATION OF STATE HIGHWAY DEPARTMENT; CONSTRUCTION, MAINTENANCE, AND BETTERMENT OF STATE, COUNTY, AND CITY HIGHWAYS AND SCENIC PARKWAYS.<br>SALARIES AND EXPENSES OF THIS COMMISSION.<br>SALARIES AND EXPENSES OF THIS COMMISSION.<br>INTEREST AND REDEMPTION OF STATE HIGHWAY BONDS.<br>STATE HIGHWAY BONDS.<br>COLLECTION AND ADMINISTRATION EXPENSE.<br>REFUNDS OF TAX.<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE.<br>INTEREST AND RETIREMENT OF STATE HIGHWAY REVENUE ANTICIPATION CERTIFICATES.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND CITY STREETS LEADING UP TO AND CONNECTING FEDERAL-AID AND STATE HIGHWAYS.<br>ADMINISTRATION EXPENSE AND REFUNDS OF MOTOR-VEHICLE FUEL TAX.<br>CONSTRUCTION OF STATE HIGHWAYS, INCLUDING GRADE CROSSING ELIMINATION.<br>MAINTENANCE OF STATE HIGHWAYS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS.<br>CONSTRUCTION AND MAINTENANCE OF TOWNSHIP ROADS.<br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS, STREET CLEANING AND TRAFFIC LIGHTS. | HIGHWAY FUND RECEIVES ENTIRE MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER TAXES AND OTHER REVENUES.<br><br>\$2,500,000 ALLOCATED ANNUALLY TO CITIES AND TOWNS AS FOLLOWS: ONE-THIRD ON BASIS OF POPULATION; ONE-THIRD ON BASIS OF STREET MILEAGE ON STATE HIGHWAY SYSTEM; AND ONE-THIRD ON BASIS OF RELATIVE NEEDS AS BETWEEN THE VARIOUS CITIES AND TOWNS AS DETERMINED BY THE STATE HIGHWAY AND PUBLIC WORKS COMMISSION.<br><br>COLLECTS ALL MOTOR-FUEL TAXES AND ISSUE WARRANTS FOR REFUNDS.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. USE-FUEL TAX DISTRIBUTED AS FOLLOWS: 2 CENTS TO STATE HIGHWAY CONSTRUCTION FUND; 1 CENT TO COUNTY AID HIGHWAY FUND.<br><br>THIS IS A SPECIAL 1-CENT TAX.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. APPORTIONED TO COUNTIES IN THE PROPORTION THAT THE NUMBER OF MOTOR VEHICLES REGISTERED IN EACH COUNTY BEARS TO THE TOTAL MOTOR VEHICLES REGISTERED IN ALL COUNTIES OF THE STATE THE PRECEDING CALENDAR YEAR.<br><br>SUFFICIENT AMOUNTS ARE PLACED IN EACH OF TWO ROTARY FUNDS TO MAINTAIN THEM AT \$125,000 COMBINED.<br><br>DIRECTOR OF HIGHWAYS MAY EXPEND FUNDS ON URBAN EXTENSIONS OF STATE HIGHWAYS. 45 PERCENT OF THESE FUNDS TO BE USED IN COUNTIES ON THE BASIS OF PRECEDING YEARS REGISTRATION; 55 PERCENT TO BE APPLIED TO COUNTIES ON AN EQUITABLE BASIS.<br><br>12-1/2 PERCENT FROM MAINTENANCE AND 3-3/4 PERCENT FROM CONSTRUCTION FUNDS (25 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS); DISTRIBUTED TO COUNTIES IN EQUAL PORTIONS.<br><br>TOWNSHIP ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. COUNTY MAY EXPEND FUNDS AT OPTION OF TOWNSHIP.<br><br>COUNTY ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. CONSTRUCTION FUNDS (50 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS) IN CITIES ON STATE HIGHWAY SYSTEM 1/6 OF ALLOTMENT SHALL BE SPENT ON URBAN EXTENSIONS THEREOF ALLOCATED ON THE BASIS OF THE NUMBER OF VEHICLES REGISTERED IN THE PRECEDING YEAR.   |
| NORTH DAKOTA   | 4                   | STATE AUDITOR - GAS TAX DIVISION<br>GAS TAX REFUNDS FUND<br>STATE HIGHWAY CONSTRUCTION FUND<br>STATE HIGHWAY CERTIFICATE RETIREMENT FUND<br>COUNTY HIGHWAY AID FUND  | APPROPRIATION<br>45 TO 50 PERCENT OF<br>GROSS COLLECTIONS<br>2 CENTS<br>1 CENT<br>1 CENT  | COLLECTION AND ADMINISTRATION EXPENSE.<br>REFUNDS OF TAX.<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE.<br>INTEREST AND RETIREMENT OF STATE HIGHWAY REVENUE ANTICIPATION CERTIFICATES.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND CITY STREETS LEADING UP TO AND CONNECTING FEDERAL-AID AND STATE HIGHWAYS.<br>ADMINISTRATION EXPENSE AND REFUNDS OF MOTOR-VEHICLE FUEL TAX.<br>CONSTRUCTION OF STATE HIGHWAYS, INCLUDING GRADE CROSSING ELIMINATION.<br>MAINTENANCE OF STATE HIGHWAYS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS.<br>CONSTRUCTION AND MAINTENANCE OF TOWNSHIP ROADS.<br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS, STREET CLEANING AND TRAFFIC LIGHTS.   | COLLECTS ALL MOTOR-FUEL TAXES AND ISSUE WARRANTS FOR REFUNDS.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. USE-FUEL TAX DISTRIBUTED AS FOLLOWS: 2 CENTS TO STATE HIGHWAY CONSTRUCTION FUND; 1 CENT TO COUNTY AID HIGHWAY FUND.<br><br>THIS IS A SPECIAL 1-CENT TAX.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. APPORTIONED TO COUNTIES IN THE PROPORTION THAT THE NUMBER OF MOTOR VEHICLES REGISTERED IN EACH COUNTY BEARS TO THE TOTAL MOTOR VEHICLES REGISTERED IN ALL COUNTIES OF THE STATE THE PRECEDING CALENDAR YEAR.<br><br>SUFFICIENT AMOUNTS ARE PLACED IN EACH OF TWO ROTARY FUNDS TO MAINTAIN THEM AT \$125,000 COMBINED.<br><br>DIRECTOR OF HIGHWAYS MAY EXPEND FUNDS ON URBAN EXTENSIONS OF STATE HIGHWAYS. 45 PERCENT OF THESE FUNDS TO BE USED IN COUNTIES ON THE BASIS OF PRECEDING YEARS REGISTRATION; 55 PERCENT TO BE APPLIED TO COUNTIES ON AN EQUITABLE BASIS.<br><br>12-1/2 PERCENT FROM MAINTENANCE AND 3-3/4 PERCENT FROM CONSTRUCTION FUNDS (25 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS); DISTRIBUTED TO COUNTIES IN EQUAL PORTIONS.<br><br>TOWNSHIP ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. COUNTY MAY EXPEND FUNDS AT OPTION OF TOWNSHIP.<br><br>COUNTY ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. CONSTRUCTION FUNDS (50 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS) IN CITIES ON STATE HIGHWAY SYSTEM 1/6 OF ALLOTMENT SHALL BE SPENT ON URBAN EXTENSIONS THEREOF ALLOCATED ON THE BASIS OF THE NUMBER OF VEHICLES REGISTERED IN THE PRECEDING YEAR.   |
| OHIO           | 4                   | ROTARY FUNDS, GASOLINE DIVISION<br>HIGHWAY CONSTRUCTION FUNDS, DEPARTMENT OF HIGHWAYS<br>MAINTENANCE AND REPAIR FUND, DEPARTMENT OF HIGHWAYS<br>COUNTIES (TO BE PAID TO TOWNSHIPS)<br>MUNICIPALITIES                                     | AMOUNT REQUIRED<br>33-3/4 PERCENT<br>22-1/2 PERCENT<br>16-1/4 PERCENT<br>8-3/4 PERCENT<br>18-3/4 PERCENT  | COLLECTION AND ADMINISTRATION EXPENSE.<br>REFUNDS OF TAX.<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE.<br>INTEREST AND RETIREMENT OF STATE HIGHWAY REVENUE ANTICIPATION CERTIFICATES.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND CITY STREETS LEADING UP TO AND CONNECTING FEDERAL-AID AND STATE HIGHWAYS.<br>ADMINISTRATION EXPENSE AND REFUNDS OF MOTOR-VEHICLE FUEL TAX.<br>CONSTRUCTION OF STATE HIGHWAYS, INCLUDING GRADE CROSSING ELIMINATION.<br>MAINTENANCE OF STATE HIGHWAYS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS.<br>CONSTRUCTION AND MAINTENANCE OF TOWNSHIP ROADS.<br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS, STREET CLEANING AND TRAFFIC LIGHTS.   | COLLECTS ALL MOTOR-FUEL TAXES AND ISSUE WARRANTS FOR REFUNDS.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. USE-FUEL TAX DISTRIBUTED AS FOLLOWS: 2 CENTS TO STATE HIGHWAY CONSTRUCTION FUND; 1 CENT TO COUNTY AID HIGHWAY FUND.<br><br>THIS IS A SPECIAL 1-CENT TAX.<br><br>THIS FUND ALSO RECEIVES MOTOR-VEHICLE REVENUES. APPORTIONED TO COUNTIES IN THE PROPORTION THAT THE NUMBER OF MOTOR VEHICLES REGISTERED IN EACH COUNTY BEARS TO THE TOTAL MOTOR VEHICLES REGISTERED IN ALL COUNTIES OF THE STATE THE PRECEDING CALENDAR YEAR.<br><br>SUFFICIENT AMOUNTS ARE PLACED IN EACH OF TWO ROTARY FUNDS TO MAINTAIN THEM AT \$125,000 COMBINED.<br><br>DIRECTOR OF HIGHWAYS MAY EXPEND FUNDS ON URBAN EXTENSIONS OF STATE HIGHWAYS. 45 PERCENT OF THESE FUNDS TO BE USED IN COUNTIES ON THE BASIS OF PRECEDING YEARS REGISTRATION; 55 PERCENT TO BE APPLIED TO COUNTIES ON AN EQUITABLE BASIS.<br><br>12-1/2 PERCENT FROM MAINTENANCE AND 3-3/4 PERCENT FROM CONSTRUCTION FUNDS (25 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS); DISTRIBUTED TO COUNTIES IN EQUAL PORTIONS.<br><br>TOWNSHIP ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. COUNTY MAY EXPEND FUNDS AT OPTION OF TOWNSHIP.<br><br>COUNTY ENGINEER MUST APPROVE PLANS AND SPECIFICATIONS. CONSTRUCTION FUNDS (50 PERCENT OF FIRST 2 CENTS AND 7-1/2 PERCENT OF SECOND 2 CENTS) IN CITIES ON STATE HIGHWAY SYSTEM 1/6 OF ALLOTMENT SHALL BE SPENT ON URBAN EXTENSIONS THEREOF ALLOCATED ON THE BASIS OF THE NUMBER OF VEHICLES REGISTERED IN THE PRECEDING YEAR.   |
| OKLAHOMA       | 6.5                 | STATE TAX COMMISSION FUND<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE FUND<br>INCORPORATED CITIES AND TOWNS<br>COUNTY HIGHWAY FUNDS<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE FUND<br>COUNTY HIGHWAY FUNDS<br>COUNTY SPECIAL FUNDS | 3 CENTS<br>3 PERCENT<br>70 PERCENT<br>5 PERCENT<br>22 PERCENT<br>2-1/2 CENTS<br>1 CENT<br>1/2 CENT<br>1 CENT  | COLLECTION AND ADMINISTRATION EXPENSE.<br>REFUNDS OF TAX.<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE.<br>INTEREST AND RETIREMENT OF STATE HIGHWAY REVENUE ANTICIPATION CERTIFICATES.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND CITY STREETS LEADING UP TO AND CONNECTING FEDERAL-AID AND STATE HIGHWAYS.<br>ADMINISTRATION EXPENSE AND REFUNDS OF MOTOR-VEHICLE FUEL TAX.<br>CONSTRUCTION OF STATE HIGHWAYS, INCLUDING GRADE CROSSING ELIMINATION.<br>MAINTENANCE OF STATE HIGHWAYS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS.<br>CONSTRUCTION AND MAINTENANCE OF TOWNSHIP ROADS.<br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS, STREET CLEANING AND TRAFFIC LIGHTS.   | (SPECIAL USE-FUEL TAX DISTRIBUTED AS FOLLOWS: 3 PERCENT TO STATE TAX COMMISSION FUND; 2-1/2 PERCENT TO STATE HIGHWAY CONSTRUCTION AND MAINTENANCE FUND; 70 PERCENT UNLESS SUBJECT TO SOME OTHER PROVISIONS IN THE PROPORTION WHICH THESE FUNDS ARE DISTRIBUTED TO CITIES AND TOWNS IN THE PROPORTION WHICH THE POPULATION, AS SHOWN BY THE LAST FEDERAL CENSUS, BEARS TO THE TOTAL POPULATION OF ALL THE INCORPORATED CITIES AND TOWNS IN THE STATE.<br><br>DISTRIBUTION IS AS FOLLOWS: "FORTY (40) PERCENT OF SUCH SUM SHALL BE DISTRIBUTED TO THE VARIOUS COUNTIES IN THAT PROPORTION WHICH THE COUNTY ROAD MILEAGE OF EACH COUNTY BEARS TO THE ENTIRE STATE ROAD MILEAGE AS CERTIFIED BY THE STATE HIGHWAY COMMISSION. SIXTY (60) PERCENT OF SUCH SUM SHALL BE DISTRIBUTED TO THE VARIOUS COUNTIES ON THE BASIS WHICH THE POPULATION AND AREA OF EACH COUNTY BEARS TO THE TOTAL POPULATION AND AREA OF THE STATE."<br><br>APPORTIONED IN THE SAME MANNER AS COUNTY HIGHWAY FUNDS LISTED ABOVE.<br><br>EXAMINED FOR DISTRIBUTION TO COUNTIES ON FOLLOWING BASIS: ONE-THIRD (1/3) ON AREA; ONE-THIRD (1/3) ON RURAL POPULATION (DEFINING AS INCLUDING THE POPULATION OF ALL MUNICIPALITIES WITH A POPULATION OF LESS THAN 5,000 ACCORDING TO THE LAST FEDERAL DECENNIAL CENSUS); ONE-THIRD (1/3) ON COUNTY ROAD MILEAGE, AS CERTIFIED BY THE STATE HIGHWAY DEPARTMENT AS OF JULY 1, 1947, AS EACH COUNTY BEARS TO THE ENTIRE AREA, RURAL POPULATION AND ROAD MILEAGE OF THE STATE.<br><br>RECEIPTS ARE DEPOSITED IN STATE GENERAL FUND, FROM WHICH EXPENSES AND REFUNDS ARE PAID.<br><br>HIGHWAY FUND RECEIVES MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER TAXES AND OTHER REVENUES. INDICATED ALLOCATIONS ARE FROM COMBINED REVENUES.<br><br>19 PERCENT OF ALL MONEY CREDITED TO STATE HIGHWAY FUND. ALLOCATIONS TO COUNTIES ARE IN THE SAME RATIO AS COUNTY MOTOR-VEHICLE REGISTRATIONS AND TOTAL STATE REGISTRATIONS.<br><br>10 PERCENT OF ALL MONEY CREDITED TO STATE HIGHWAY FUND. ALLOCATIONS MADE TO COUNTIES ON BASIS OF POPULATION.<br><br>FIVE-CENT REFUND MADE ON AVIATION FUEL. |
| OREGON         | 6                   | SECRETARY OF STATE (COLLECTION AGENCY)<br>STATE HIGHWAY FUND<br>COUNTIES<br>CITIES<br>DEPARTMENT OF STATE POLICE<br>STATE HIGHWAY COMMISSION<br>AERONAUTICS FUND   | AMOUNT REQUIRED<br>REMAINDER<br>15 PERCENT<br>10 PERCENT<br>APPROPRIATION<br>AMOUNT REQUIRED<br>AMOUNT REQUIRED<br>RESIDUE<br>1 CENT OF TAX ON<br>AVIATION FUEL | COLLECTION, ADMINISTRATION, AND REFUNDS OF TAX.<br>FOR VARIOUS PURPOSES GIVEN BELOW:<br>DEBT SERVICE ON COUNTY ROAD OBLIGATIONS; PREPARATION OF ROADBEDS, BRIDGES, ETC., FOR CONSTRUCTION OF STATE HIGHWAYS; GENERAL ROAD IMPROVEMENT.<br>CONSTRUCTION AND MAINTENANCE OF CITY STREETS THAT HAVE NOT BEEN DESIGNATED AS COLLECTING LINES BETWEEN STATE HIGHWAYS.<br>STATE HIGHWAY BONDS.<br>INTEREST AND REDEMPTION, STATE HIGHWAY BONDS.<br>INTEREST AND REDEMPTION, SALMON RIVER-GRAND RONDE HIGHWAY IMPROVEMENT DISTRICT BONDS.<br>CONSTRUCTION AND MAINTENANCE OF STATE HIGHWAYS AND ADMINISTRATION OF STATE HIGHWAY COMMISSION; COOPERATION IN CONSTRUCTION OF FEDERAL FOREST HIGHWAYS AND THE ESTABLISHMENT AND MAINTENANCE OF STATE PARKS. REPAIR AND MAINTENANCE OF CITY STREETS FORMING LINES TO STATE PRIMARY OR SECONDARY ROAD SYSTEMS.<br>ADVANCEMENT OF AVIATION.   | RECEIPTS ARE DEPOSITED IN STATE GENERAL FUND, FROM WHICH EXPENSES AND REFUNDS ARE PAID.<br><br>HIGHWAY FUND RECEIVES MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER TAXES AND OTHER REVENUES. INDICATED ALLOCATIONS ARE FROM COMBINED REVENUES.<br><br>19 PERCENT OF ALL MONEY CREDITED TO STATE HIGHWAY FUND. ALLOCATIONS TO COUNTIES ARE IN THE SAME RATIO AS COUNTY MOTOR-VEHICLE REGISTRATIONS AND TOTAL STATE REGISTRATIONS.<br><br>10 PERCENT OF ALL MONEY CREDITED TO STATE HIGHWAY FUND. ALLOCATIONS MADE TO COUNTIES ON BASIS OF POPULATION.<br><br>FIVE-CENT REFUND MADE ON AVIATION FUEL.  |

PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 8 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE          | TAX RATE PER GALLON | NAME OF FUND OR AGENCY   | AMOUNT OR PROPORTION   | OBJECTS OF EXPENDITURE  | REMARKS  |
|----------------|---------------------|--|--|---|--|
| PENNSYLVANIA   | 5                   | MOTOR LICENSE FUND<br><br>TREASURY DEPARTMENT<br>BOARD OF FINANCE AND REVENUE<br><br>STATE EMPLOYEES' RETIREMENT BOARD<br>DEPARTMENT OF REVENUE<br><br>DEPARTMENT OF HIGHWAYS<br><br><br>DEPARTMENT OF PROPERTY AND SUPPLIES<br>PENNSYLVANIA STATE POLICE<br>DEPARTMENT OF COMMERCE<br>LIQUID FUELS TAX FUND FOR COUNTIES  | <u>4-1/2 CENTS</u><br><br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br><br><br>APPROPRIATION<br>APPROPRIATION<br>APPROPRIATION<br><u>1/2 CENT</u> | FOR PURPOSES GIVEN BELOW:<br><br>AGRICULTURAL REFUNDS AND REFUNDS OF OVERPAYMENTS OF MOTOR-FUEL TAX, MOTOR-LICENSE FEES, AND HIGHWAY CONSTRUCTION AND MAINTENANCE CONTRIBUTIONS.<br>INTEREST AND REDEMPTION OF STATE ROAD BONDS AND COMPENSATION OF LOAN AND TRANSFER AGENT FOR STATE ROAD BONDS.<br>RETIREMENT BENEFITS FOR EMPLOYEES.<br>COLLECTING MOTOR-LICENSE FEES AND FINES AND LIQUID FUELS TAX; ACCIDENT PREVENTION AND SPECIAL SAFETY CAMPAIGNS.<br>CONSTRUCTION, RECONSTRUCTION, AND MAINTENANCE OF STATE HIGHWAYS, RURAL (SECONDARY) HIGHWAYS, STATE HIGHWAYS IN CITIES, AND IN BOROUGH, TOWNSHIP ROADS, BOROUGH AND CITY STREETS.<br>SPECIAL WORK RESTORATION OF PAVEMENTS, MAINTENANCE OF DETOURS, PARK, FOREST, AND INSTITUTIONAL ROADS, MAINTENANCE OF INTERSTATE BRIDGES, ACQUISITION AND OPERATION OF TOLL BRIDGES, ETC.<br>WORKMEN'S COMPENSATION INSURANCE, GENERAL ADMINISTRATION, ADVERTISING, ENGINEERING AND INSPECTION, RIGHT-OF-WAY, PLANT EQUIPMENT, MISCELLANEOUS, FLOOR REPAIR OF STATE ROADS AND BRIDGES.<br><br>COST INCURRED AS PURCHASING AGENT FOR DEPARTMENT OF HIGHWAYS.<br>SALARIES AND EXPENSES FOR HIGHWAY PATROL.<br>AIRPORT FACILITY IMPROVEMENTS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS AND INTEREST ON COUNTY ROAD BONDS, AND COUNTY-AID FOR TOWNSHIP ROADS, BOROUGH AND CITY STREETS. | THIS IS A COMMON FUND WHICH RECEIVES MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER REVENUES. APPROPRIATIONS ARE MADE BIENNIALY FOR BOTH SPECIFIC AND CONTINUING PURPOSES.<br><br>FUNDS FOR TOWNSHIP ROADS, BOROUGH AND CITY STREETS ARE TRANSFERRED TO DEPARTMENT OF HIGHWAYS FOR ALLOCATION TO LOCAL POLITICAL SUBDIVISIONS. 1950-51 PROVISIONS: 10 MILLION DOLLARS ALLOCATED TO SECOND CLASS TOWNSHIPS IN THE PROPORTION THAT THE MILEAGE OF TOWNSHIP ROADS IN EACH BEARS TO THE TOTAL MILEAGE OF TOWNSHIP ROADS IN ALL SECOND CLASS TOWNSHIPS. 10 MILLION DOLLARS TO CITIES OF THE FIRST CLASS, CITIES OF THE SECOND CLASS, CITIES OF THE SECOND CLASS A, CITIES OF THE THIRD CLASS, BOROUGH AND INCORPORATED TOWNS AND TOWNSHIPS OF THE FIRST CLASS IN THE PROPORTION THAT THE MILEAGE OF ROADS AND STREETS NOT MAINTAINED BY THE DEPARTMENT OF HIGHWAYS BEARS TO THE TOTAL MILEAGE OF SUCH ROADS AND STREETS IN ALL OF SAID UNITS IN THE COMMONWEALTH AS OF JANUARY FIRST OF THE YEAR IN WHICH AN ALLOCATION IS MADE.<br><br>APPROPRIATION EQUALS 4-1/2 CENTS OF TAX PAID ON ALL AVIATION FUEL.<br>DISTRIBUTED TO COUNTIES IN PROPORTION TO COLLECTIONS IN THE COUNTIES IN PRIOR YEARS.  |
| RHODE ISLAND   | 4                   | DEPARTMENT OF FINANCE<br>STATE GENERAL FUND  | AMOUNT REQUIRED<br>REMAINDER   | REFUNDS OF TAX,<br>SUBJECT TO APPROPRIATION FOR HIGHWAY OR OTHER PURPOSES.  | NET REVENUES FROM MOTOR-FUEL TAX GO INTO THE STATE GENERAL FUND, TOGETHER WITH REVENUES FROM OTHER SOURCES, AND LOSE THEIR IDENTITY. APPROPRIATIONS FOR HIGHWAY PURPOSES ARE MADE FROM THE STATE GENERAL FUND AND MAY BE CONSIDERED AS DERIVED FROM MOTOR-FUEL TAX AND OTHER HIGHWAY-USER REVENUES INsofar AS HIGHWAY APPROPRIATIONS DO NOT EXCEED SUCH REVENUES.  |
| SOUTH CAROLINA | 6                   | STATE TAX COMMISSION<br><br>STATE HIGHWAY FUND, STATE HIGHWAY DEPARTMENT<br><br>COUNTIES<br><br>STATE GENERAL FUND   | AMOUNT REQUIRED<br><br>5/6 OF REMAINDER<br><br>1/6 OF REMAINDER<br><br>6-CENT TAX ON AVIATION GASOLINE   | REFUNDS OF TAX.<br><br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS; SURFACING OF ROADS AND STREETS IN STATE INSTITUTIONS; INTEREST AND REDEMPTION, STATE HIGHWAY CERTIFICATES AND COUNTY HIGHWAY REIMBURSEMENT OBLIGATIONS. HIGHWAY POLICE FUNCTIONS.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY HIGHWAYS.<br><br>SUBJECT TO GENERAL USE.  | REFUNDS OF 5 CENTS FOR AGRICULTURAL USE; ALL OTHER REFUNDS ARE OF THE FULL TAX. COLLECTION EXPENSES PAID BY APPROPRIATIONS FROM STATE GENERAL FUND.<br>THIS IS A COMMON FUND WHICH RECEIVES MOTOR-FUEL AND MOTOR-VEHICLE REVENUES, THE COMBINED REVENUES BEING SPENT FOR THE PURPOSES INDICATED.<br><br>DISTRIBUTED TO COUNTIES ON THE BASIS OF THE RATIO THEIR MOTOR-VEHICLE REGISTRATION FEES BEAR TO THE TOTAL REGISTRATION FEES OF THE STATE.<br>COSTS OF AERONAUTICS COMMISSION ARE PAID BY APPROPRIATION FROM STATE GENERAL FUND.  |
| SOUTH DAKOTA   | 4                   | MOTOR FUEL TAX FUND<br>MOTOR FUEL REFUND ACCOUNT, DEPARTMENT OF FINANCE<br>STATE GENERAL FUND, DEPARTMENT OF FINANCE<br>STATE HIGHWAY FUND, STATE HIGHWAY COMMISSION<br><br>COUNTY HIGHWAY AND BRIDGE FUND, COUNTY TREASURERS<br>STATE AERONAUTICS FUND  | ALL<br>AMOUNT REQUIRED<br>APPROPRIATION<br>7/8 OF REMAINDER<br><br>1/8 OF REMAINDER<br>4-CENT TAX ON AVIATION GASOLINE   | DISTRIBUTED FOR PURPOSES SHOWN BELOW:<br>REFUNDS OF TAX.<br>COLLECTION AND ADMINISTRATION OF TAX.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS; STATE HIGHWAY POLICE.<br>CONSTRUCTION AND MAINTENANCE OF COUNTY HIGHWAYS.<br>SUPPORT OF THE COMMISSION; MARKING AND MAINTAINING AIRPORTS.   | APPROPRIATION FROM STATE GENERAL FUND, REIMBURSED OUT OF MOTOR-FUEL RECEIPTS. THIS IS A COMMON FUND RECEIVING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER REVENUES.<br>APPORTIONED MONTHLY TO COUNTIES ON THE BASIS OF ASSESSED VALUATION OF EACH COUNTY. REFUNDS ON GRADUATED BASIS FOR 50,000 GALLONS OR OVER.  |
| TENNESSEE      | 7                   | DEPARTMENT OF FINANCE AND TAXATION<br><br>STATE SINKING FUND BOND ACCOUNT, STATE SINKING FUND BOARD<br><br>GENERAL HIGHWAY FUND, DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS<br>COUNTY TRUSTEES, OR 2-CENT GAS TAX FUND OF DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS   | AMOUNT REQUIRED<br>1.71 PERCENT<br>5 CENTS<br>AMOUNT REQUIRED<br><br>THE RESIDUE<br><br><u>2 CENTS</u>   | REFUNDS OF TAX.<br>COLLECTION AND ADMINISTRATION OF TAX.<br><br>INTEREST AND REDEMPTION, ALL STATE DEBT, AS FOLLOWS: STATE HIGHWAY BONDS AND NOTES, AND CONSOLIDATED BONDS ISSUED TO REFUND THEM; STATE TOLL BRIDGE BONDS, AND CONSOLIDATED BONDS ISSUED TO REFUND THEM; COUNTY HIGHWAY REIMBURSEMENT OBLIGATIONS; CONSOLIDATED BONDS ISSUED TO REIMBURSE COUNTIES AND REFUND COUNTY HIGHWAY REIMBURSEMENT OBLIGATIONS; NONHIGHWAY DEBT OF STATE.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS.<br><br>CONSTRUCTION AND MAINTENANCE OF COUNTY HIGHWAYS. STATE TREASURER MAY WITHHOLD ANY PART OF FUNDS TO PAY AMOUNTS OWED BY COUNTY TO STATE OLD AGE ASSISTANCE FUND.  | 2 PERCENT OF 5-CENT STATE SHARE AND 1 PERCENT OF 2-CENT COUNTY SHARE.<br><br>ANNUAL INSPECTION FEES ON VOLATILE SUBSTANCES, ANNUAL FRANCHISE TAX, AND ONE HALF ANNUAL MOTOR-VEHICLE REGISTRATION FEES ALSO PLEDGED AGAINST STATE DEBT.<br><br>DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS MAY ADMINISTER FUNDS AND MAKE EXPENDITURES AT OPTION OF COUNTY. COUNTY TRUSTEE RECEIVES 1 PERCENT FOR EXPENSES IF FUNDS ARE ADMINISTERED BY COUNTY. ONE-HALF OF FUND IS DISTRIBUTED EQUALLY AMONG THE COUNTIES, ONE-FOURTH ACCORDING TO AREA, AND ONE-FOURTH ACCORDING TO POPULATION.  |
| TEXAS          | 1/4                 | HIGHWAY MOTOR FUEL TAX FUND, COMPTROLLER OF PUBLIC ACCOUNTS<br>ENFORCEMENT FUND, COMPTROLLER OF PUBLIC ACCOUNTS<br><br>STATE HIGHWAY FUND<br><br>COUNTY AND ROAD DISTRICT HIGHWAY FUND,<br>BOARD OF COUNTY AND DISTRICT ROAD INDEBTEDNESS<br><br>LATERAL ROAD ACCOUNT, BOARD OF COUNTY AND DISTRICT ROAD INDEBTEDNESS<br><br>AVAILABLE FREE SCHOOL FUNDS, STATE BOARD OF EDUCATION | AMOUNT REQUIRED<br><br>1 PERCENT<br><br>2 CENTS<br><br>1 CENT<br><br><br><br>1 CENT  | REFUNDS OF TAX.<br><br>COLLECTION AND ADMINISTRATION OF TAX.<br><br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS, WORK ON FEDERAL-AID SECONDARY PROJECTS NOT ON THE STATE HIGHWAY SYSTEM; STATE HIGHWAY POLICE.<br><br>STATE'S SHARE OF INTEREST AND REDEMPTION CHARGES ON COUNTY AND ROAD DISTRICT OBLIGATIONS ELIGIBLE FOR REIMBURSEMENT.<br><br>SUBJECT TO EXPENDITURE BY COUNTIES FOR FOLLOWING PURPOSES: INTEREST AND REDEMPTION CHARGES ON OBLIGATIONS ISSUED PRIOR TO JANUARY 2, 1939, PROCEEDS OF WHICH WERE USED TO ACQUIRE RIGHT-OF-WAY FOR STATE HIGHWAYS; ACQUISITION OF RIGHT-OF-WAY AND CONSTRUCTION AND IMPROVEMENT OF COUNTY LATERAL ROADS; INTEREST AND REDEMPTION CHARGES ON COUNTY LATERAL ROAD BONDS ISSUED PRIOR TO JANUARY 2, 1939; PARTICIPATION IN FEDERAL PROJECTS FOR COUNTY LATERAL ROAD CONSTRUCTION; COOPERATION WITH STATE HIGHWAY DEPARTMENT AND FEDERAL GOVERNMENT IN CONSTRUCTION OF FARM-TO-MARKET ROADS, AID TO PUBLIC SCHOOLS.   | GROSS RECEIPTS OF TAX INITIALLY PLACED IN THIS FUND AND ALLOCATIONS ARE MADE THEREFROM.<br>UNEXPENDED BALANCE AT END OF EACH BIENNIAL REVERTS FOR APPORTIONMENT WITH BULK OF TAX.<br>THIS IS A COMMON FUND INCLUDING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER TAX REVENUES. INCLUDED IN FUND IS THE FARM HIGHWAY ACCOUNT TO BE USED FOR THE SOLE PURPOSE OF CONSTRUCTING OR IMPROVING FARM-TO-MARKET ROADS. FOR ORIGIN OF FARM HIGHWAY ACCOUNT, SEE BELOW.<br>REIMBURSEMENT FOR CONTRIBUTIONS BY COUNTIES AND ROAD DISTRICTS FOR CONSTRUCTION OF ROADS NOW ON STATE HIGHWAY SYSTEM. ANY SURPLUS OVER \$2,000,000 IN COUNTY ROAD AND DISTRICT HIGHWAY FUND ON SEPTEMBER 1 OF EACH YEAR IS CREDITED 1/2 TO LATERAL ROAD ACCOUNT, AND 1/2 TO STATE HIGHWAY FUND FARM HIGHWAY ACCOUNT.<br>THE DISTRIBUTION AMONG COUNTIES IS AS FOLLOWS: 2/10 ON BASIS OF AREA OF EACH COUNTY TO TOTAL ALL COUNTIES; 4/10 ON THE BASIS OF RURAL POPULATION ACCORDING TO THE LAST PRECEDING FEDERAL CENSUS; 4/10 ON THE BASIS OF LATERAL ROAD MILEAGE, (DETERMINED) BY THE RATIO OF MILEAGE OF THE LATERAL ROADS IN THE COUNTY TO THE TOTAL MILEAGE OF THE LATERAL ROADS IN THE STATE AS OF JANUARY 1, 1939, AS SHOWN BY THE HIGHWAY PLANNING SURVEY. |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## PROVISIONS GOVERNING THE DISPOSITION OF STATE MOTOR-FUEL TAX RECEIPTS

COMPILED FROM REPORTS BASED ON INFORMATION OBTAINED FROM STATE  
AUTHORITIES AND ON THE LAWS OF THE SEVERAL STATES

TABLE G-106 (SHEET 9 OF 10 SHEETS)  
STATUS AS OF JANUARY 1, 1950

| STATE      | TAX RATE PER GALLON | NAME OF FUND OR AGENCY  | AMOUNT OR PROPORTION   | OBJECTS OF EXPENDITURE  | REMARKS  |
|------------|---------------------|---|--|---|--|
| UTAH       | 4                   | STATE TAX COMMISSION<br>GENERAL FUND<br>STATE HIGHWAY CONSTRUCTION AND MAINTENANCE RESERVE FUND, STATE ROAD COMMISSION<br>AERONAUTICS FUND, AERONAUTICS COMMISSION,<br>STATE DEPARTMENT OF ENGINEERING  | AMOUNT REQUIRED<br>APPROPRIATION<br>4 CENTS<br>4-CENT TAX ON AVIATION GASOLINE   | COLLECTION AND ADMINISTRATION OF TAX.<br>RENTAL OF OFFICE SPACE IN STATE CAPITOL OCCUPIED BY STATE ROAD COMMISSION.<br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE HIGHWAYS; EXPENSES OF HIGHWAY POLICE; UTAH TRAFFIC SAFETY COUNCIL.<br>PROMOTION, SUPERVISION, AND REGULATION OF AERONAUTICS, CONSTRUCTION AND MAINTENANCE OF AIRPORTS.  | BIENNIAL APPROPRIATION OF ABOUT \$45,000 OR AS MUCH THEREOF AS NEEDED.<br>BIENNIAL APPROPRIATION OF ABOUT \$12,000.<br>THIS FUND RECEIVES THE NET PROCEEDS OF USE-FUEL TAX.<br><br>75 PERCENT COLLECTED FROM EACH AIRPORT IS RETURNED FOR IMPROVEMENT OF THAT AIRPORT. 25 PERCENT IS USED FOR PROMOTION AND REGULATION OF AERONAUTICS.   |
| VERMONT    | 2/5                 | HIGHWAY FUND, STATE TREASURY<br><br>MOTOR VEHICLE DEPARTMENT<br><br>DEPARTMENT OF PUBLIC SAFETY<br><br>AERONAUTICS COMMISSION<br>STATE TREASURER<br>DEPARTMENT OF HIGHWAYS  | ALL<br><br>APPROPRIATION<br><br>APPROPRIATION<br><br>APPROPRIATION<br>APPROPRIATION  | FOR REDISTRIBUTION AS SHOWN BELOW:<br><br>EXPENSES OF OPERATING DEPARTMENT, INCLUDING COLLECTION AND ADMINISTRATION OF MOTOR-FUEL TAX AND MOTOR-VEHICLE FEES.<br>EXPENSES OF OPERATING DEPARTMENT, INCLUDING ADMINISTRATION OF STATE POLICE AND OTHER STATE INVESTIGATING AGENCIES.<br>EXPENSES OF ADMINISTERING AND ENFORCING STATE LAWS RELATING TO AERONAUTICS.<br>PAYMENT OF PRINCIPAL AND INTEREST ON OUTSTANDING HIGHWAY AND BRIDGE BONDS.<br>SUPERVISION, ENGINEERING, AND OFFICE EXPENSE; CONSTRUCTION AND MAINTENANCE OF STATE HIGHWAY; MATCHING FEDERAL-AID HIGHWAY FUNDS; APPROPRIATION FOR AID TO CITIES AND TOWNS FOR CONSTRUCTION AND MAINTENANCE OF STATE-AID AND TOWN HIGHWAYS; CONSTRUCTION OF FOREST AND PARK ROADS.  | THIS IS A COMMON FUND RECEIVING GROSS REVENUES FROM MOTOR-FUEL TAXES AND MOTOR-VEHICLE FEES. APPROPRIATIONS ARE FROM COMBINED REVENUES.<br><br><br><br>BRIDGE BONDS, ACT 47, 1949, AND MISSISSOQUI BAY BRIDGE BONDS.   |
| VIRGINIA   | 6                   | DIVISION OF MOTOR VEHICLES, DEPARTMENT OF FINANCE<br>DEPARTMENT OF AGRICULTURE AND IMMIGRATION<br>DIVISION OF GROUND AND BUILDINGS<br><br>DEPARTMENT OF LAW<br>DEPARTMENT OF HIGHWAYS<br><br>COUNTIES NOT UNDER "BYRD ROAD LAW"<br><br>STATE PRISON BOARD<br>STATE HIGHWAY MAINTENANCE AND CONSTRUCTION FUND<br><br>DIVISION OF MOTOR VEHICLES, DEPARTMENT OF FINANCE<br>DEPARTMENT OF STATE POLICE, DEPARTMENT OF FINANCE<br>DEPARTMENT OF HIGHWAYS<br><br>CORPORATION COMMISSION, DIVISION OF AERONAUTICS | AMOUNT REQUIRED<br>APPROPRIATION<br>APPROPRIATION<br><br>APPROPRIATION<br><br>APPROPRIATION<br><br>APPROPRIATION<br><br>RESIDUE<br>NET TAX ON AVIATION FUEL  | REFUNDS OF TAX.<br>INSPECTION AND ANALYSIS OF MOTOR FUEL AND INSPECTION OF MEASURES.<br>OPERATION, HEATING, ETC., OF BUILDINGS OCCUPIED BY THE DEPARTMENT OF HIGHWAYS AND DIVISION OF MOTOR VEHICLES.<br>LEGAL SERVICES PERFORMED FOR DEPARTMENT OF HIGHWAYS.<br>SUPERVISION, ADMINISTRATION, ENGINEERING, CONSTRUCTION, AND MAINTENANCE OF STATE SECONDARY HIGHWAY SYSTEM.<br>FOR CONSTRUCTION AND MAINTENANCE OF COUNTY HIGHWAYS.<br><br>WORK AND PER DIEM ALLOWANCES OF STATE CONVICT ROAD FORCE.<br><br>ADMINISTRATION OF MOTOR-VEHICLE AND MOTOR-FUEL TAX LAWS.<br>STATE POLICE PATROL; HIGHWAY SAFETY AND POLICE RADIO.<br>MAINTENANCE, CONSTRUCTION, AND RECONSTRUCTION OF STREETS, ROADS, AND BRIDGES IN CITIES AND TOWNS (OVER 3,500 POPULATION).<br><br>CONSTRUCTION OF STATE HIGHWAYS; MATCHING FEDERAL-AID.<br>PROMOTION OF AVIATION AND CONSTRUCTION AND MAINTENANCE OF AIRPORTS.  | FUNDS SPENT ON SECONDARY SYSTEM SHALL NOT BE LESS THAN 30 PERCENT OF ALL FUNDS AVAILABLE FOR PRIMARY AND SECONDARY SYSTEMS.<br>ALL BUT THREE COUNTIES HAVE ELECTED TO PLACE THEIR ROADS UNDER STATE CONTROL; THESE THREE COUNTIES RECEIVE A PERCENTAGE OF 2-1/2 CENTS OF THE MOTOR-FUEL TAX BASED ON A FORMULA COMPUTED PRIOR TO 1932 USING AREA, POPULATION, AND THE TOTAL OF ALL STATE TAXES AND LOCAL LEVIES COLLECTED IN A GIVEN YEAR.<br><br>THIS IS A COMMON FUND RECEIVING MOTOR-FUEL, MOTOR-VEHICLE, AND MOTOR-CARRIER REVENUES; APPROPRIATIONS FROM FUND ARE MADE FROM COMBINED REVENUES.<br><br>PAID TO CITIES AND TOWNS AT THE RATE OF \$4,000 PER MILE OF APPROVED EXTENSIONS OF PRIMARY HIGHWAYS AND \$300 PER MILE OF STREETS HAVING AT LEAST A 40-FOOT RIGHT-OF-WAY AND A 20-FOOT HARD SURFACE.<br><br>TWO-CENT REFUND MADE ON GASOLINE PURCHASED IN THE STATE AND USED IN FLIGHTS OVER THE STATE. FULL REFUNDS ARE MADE ON OUT-OF-STATE USE.   |
| WASHINGTON | 6.5                 | MOTOR VEHICLE FUND<br><br>DIRECTOR OF LICENSES<br>STATE TREASURER, AUDITOR AND DIRECTOR OF LICENSES<br>STATE DEPARTMENT OF HIGHWAYS<br>THREE NAMED COUNTIES<br><br>COUNTY ROAD FUNDS<br><br>STATE DIRECTOR OF HIGHWAYS<br><br>ISLAND COUNTIES<br><br>MINE -TO-MARKET ROAD FUND<br><br><br><br>CITY STREET FUNDS<br><br>STATE DIRECTOR OF HIGHWAYS<br><br>INCORPORATED CITIES AND TOWNS<br><br>STATE DEPARTMENT OF HIGHWAYS<br><br>MINE-TO-MARKET ROAD FUND<br><br>DIRECTOR OF HIGHWAYS                      | ALL<br><br>AMOUNT REQUIRED<br>AMOUNT REQUIRED<br>\$225,000 (2 YEARS)<br>\$87,750 (2 YEARS)<br><br>1/5 PERCENT OF REMAINDER OF 5 CENTS OF TAX AND 1/8 CENT OF 1-1/2 CENTS OF TAX<br>0.75 PERCENT OF ABOVE AMOUNTS<br>ALL TAX PAID BY SAN JUAN COUNTY AND 50 PERCENT OF TAX PAID BY ISLAND COUNTY<br>\$75,000 (2 YEARS)<br><br>RESIDUE OF ABOVE AMOUNTS<br><br>15 PERCENT OF REMAINDER OF 5 CENTS OF TAX<br>0.75 PERCENT OF ABOVE AMOUNT<br>RESIDUE OF 15 PERCENT<br><br>1/5 PERCENT OF REMAINDER OF 5 CENTS OF TAX AND 1-1/8 CENTS OF 1-1/2 CENTS OF TAX<br>\$225,000 (2 YEARS)<br><br>RESIDUE OF ABOVE AMOUNTS | EXCLUSIVELY FOR HIGHWAY PURPOSES AS DEFINED IN THE CONSTITUTION. (ART. 2 SEC. 40, EFFECTIVE DECEMBER 7, 1944).<br>REFUNDS OF TAX.<br>COLLECTION AND ADMINISTRATION OF THE TAX.<br>ROADS AND BRIDGES WITHIN STATE PARKS.<br>ENGINEERING AND PLANS - COUNTY ROADS IN COLUMBIA BASIN AREA.<br><br>STATE SUPERVISION OF WORK AND EXPENDITURES ON COUNTY ROADS.<br><br>AMOUNT IS REALLOCATED BY COUNTY TO ROAD DISTRICT AND INCORPORATED CITIES ON THE BASIS OF ASSESSED VALUATION.<br><br>CONSTRUCTION AND MAINTENANCE OF MINE-TO-MARKET ROADS (LEGALLY CLASSIFIED AS COUNTY ROADS).<br>CONSTRUCTION AND MAINTENANCE OF COUNTY ROADS, INCLUDING BRIDGES AND FERRIES; COOPERATION WITH FEDERAL OR STATE GOVERNMENT; INTEREST AND REDEMPTION OF COUNTY ROAD BONDS; LIMITED OPERATION OF FERRIES.<br><br>STATE AID FOR CITY STREETS.<br><br>STATE SUPERVISION OF WORK AND EXPENDITURES ON CITY STREETS.<br><br>CONSTRUCTION AND MAINTENANCE OF STREETS INCLUDING BRIDGES AND FERRIES; INTEREST AND REDEMPTION OF GENERAL OBLIGATION CITY STREET BONDS; LIMITED OPERATION OF FERRIES.<br>SUBJECT TO LEGISLATIVE APPROPRIATION.<br><br>CONSTRUCTION AND MAINTENANCE OF MINE-TO-MARKET ROADS (LEGALLY CLASSIFIED AS COUNTY ROADS).<br><br>CONSTRUCTION, MAINTENANCE, AND ADMINISTRATION OF STATE PRIMARY AND SECONDARY HIGHWAYS, INCLUDING CITY STREETS FORMING A PART OF THE STATE SYSTEM THROUGH CITIES; OPERATION AND MAINTENANCE OF MOVABLE-SPAN BRIDGES ON THE STATE SYSTEM WITHIN INCORPORATED CITIES; INTEREST AND REDEMPTION OF BONDS; TRAFFIC CONTROL; POLICING PUBLIC HIGHWAYS; LIMITED OPERATION OF FERRIES. | THE MOTOR-VEHICLE FUND RECEIVES MOTOR-VEHICLE FEES AND OTHER REVENUES AS WELL AS THE MOTOR-FUEL TAX; DISBURSABLE ONLY UPON APPROPRIATION BY THE LEGISLATURE.<br><br>STATE PARK ROADS ARE NOT LEGALLY CLASSIFIED AS STATE HIGHWAYS OR LOCAL ROADS. THREE COUNTIES IN U.S. RECLAMATION SERVICE IRRIGATION AREA. SEPARATE AMOUNT FOR EACH COUNTY.<br><br>UNEXPENDED BALANCE AT END OF BIENNIUM TO BE CREDITED TO COUNTIES IN PROPORTION TO DEDUCTIONS MADE HEREIN.<br><br>COUNTIES' CONTRIBUTION TO MINE-TO-MARKET ROAD FUND (25 PERCENT OF \$300,000).<br><br>ALLOTTED AND PAID MONTHLY TO INDIVIDUAL COUNTIES ACCORDING TO FORMULA SPECIFIED BY LAW; 10 PERCENT DIVIDED EQUALLY AMONG THE 39 COUNTIES; 70 PERCENT ON THE BASIS OF TRUNK MILEAGE; 20 PERCENT ON THE BASIS OF PRIVATE AUTOMOBILES AND TRUCKS REGISTERED IN RURAL AREAS OF THE COUNTY. RATIOS THIS ESTABLISHED ARE FURTHER ADJUSTED FOR DIFFERENCES IN COST OF CONSTRUCTION AND MAINTENANCE.<br><br>UNEXPENDED BALANCE AT END OF BIENNIUM TO BE CREDITED TO CITIES IN PROPORTION TO DEDUCTIONS MADE HEREIN.<br>ALLOTTED AND PAID MONTHLY TO INCORPORATED CITIES ON BASIS OF POPULATION AS DETERMINED BY THE STATE CENSUS BOARD UNTIL 1950 FEDERAL CENSUS FIGURES ARE PUBLISHED.<br><br>STATE'S CONTRIBUTION TO MINE-TO-MARKET ROAD FUND (75 PERCENT OF \$300,000). |





DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MANUFACTURERS' EXCISE TAXES RELATING TO MOTOR VEHICLES <sup>1/</sup>

U. S. INTERNAL REVENUE COLLECTIONS  
SUMMARY BY YEARS

TABLE E-3A  
APRIL 1949

| CALENDAR YEAR      | EXCISE TAXES  |                 |                              |                             |                       |                 |               |                    | MOTOR-VEHICLE USE TAX | TOTAL         |               | CALENDAR YEAR      |
|--------------------|---------------|-----------------|------------------------------|-----------------------------|-----------------------|-----------------|---------------|--------------------|-----------------------|---------------|---------------|--------------------|
|                    | GASOLINE      | LUBRICATING OIL | MOTOR VEHICLES AND PARTS     |                             |                       |                 |               | TOTAL EXCISE TAXES |                       | CALENDAR YEAR | CUMULATIVE    |                    |
|                    |               |                 | AUTOMOBILES AND MOTOR-CYCLES | TRUCKS, BUSES, AND TRAILERS | PARTS AND ACCESSORIES | TIRES AND TUBES | TOTAL         |                    |                       |               |               |                    |
|                    | 1,000 DOLLARS | 1,000 DOLLARS   | 1,000 DOLLARS                | 1,000 DOLLARS               | 1,000 DOLLARS         | 1,000 DOLLARS   | 1,000 DOLLARS | 1,000 DOLLARS      | 1,000 DOLLARS         | 1,000 DOLLARS | 1,000 DOLLARS |                    |
| 1917               | -             | -               | -                            | -                           | -                     | -               | 5,276         | 5,276              | -                     | 5,276         | 5,276         | 1917               |
| 1918               | -             | -               | -                            | -                           | -                     | -               | 45,564        | 45,564             | -                     | 45,564        | 50,840        | 1918               |
| 1919               | -             | -               | -                            | -                           | -                     | -               | 89,592        | 89,592             | 2,066                 | 91,658        | 142,498       | 1919               |
| 1920               | -             | -               | -                            | -                           | -                     | -               | 149,194       | 149,194            | 1,807                 | 151,001       | 293,499       | 1920               |
| 1921               | -             | -               | -                            | -                           | -                     | -               | 99,967        | 99,967             | 1,796                 | 101,763       | 395,262       | 1921               |
| 1922               | -             | -               | -                            | -                           | -                     | -               | 114,793       | 114,793            | 1,845                 | 116,638       | 511,900       | 1922               |
| 1923               | -             | -               | -                            | -                           | -                     | -               | 155,797       | 155,797            | 2,088                 | 157,885       | 669,785       | 1923               |
| 1924               | -             | -               | -                            | -                           | -                     | -               | 139,201       | 139,201            | 1,894                 | 141,095       | 810,880       | 1924               |
| 1925               | -             | -               | -                            | -                           | -                     | -               | 143,431       | 143,431            | 1,871                 | 145,302       | 956,182       | 1925               |
| 1926               | -             | -               | -                            | -                           | -                     | -               | 96,256        | 96,256             | 176                   | 96,432        | 1,052,614     | 1926               |
| 1927               | -             | -               | -                            | -                           | -                     | -               | 60,504        | 60,504             | -                     | 1,113,118     | 1,113,118     | 1927               |
| 1928 <sup>2/</sup> | -             | -               | -                            | -                           | -                     | -               | 28,222        | 28,222             | -                     | 28,222        | 1,141,340     | 1928 <sup>2/</sup> |
| 1932 <sup>3/</sup> | 62,840        | 7,067           | 4,222                        | 720                         | 1,900                 | 7,545           | 14,387        | 84,294             | -                     | 84,294        | 1,225,634     | 1932 <sup>3/</sup> |
| 1933               | 181,126       | 22,290          | 22,476                       | 3,047                       | 4,443                 | 23,836          | 53,802        | 257,218            | -                     | 257,218       | 1,482,852     | 1933               |
| 1934               | 170,109       | 24,844          | 31,534                       | 5,261                       | 5,886                 | 24,704          | 67,385        | 262,338            | -                     | 262,338       | 1,745,190     | 1934               |
| 1935               | 172,262       | 28,819          | 42,263                       | 6,674                       | 7,019                 | 28,102          | 84,058        | 285,139            | -                     | 285,139       | 2,030,329     | 1935               |
| 1936               | 186,542       | 28,986          | 56,476                       | 8,044                       | 8,748                 | 38,242          | 111,510       | 327,038            | -                     | 327,038       | 2,357,367     | 1936               |
| 1937               | 203,025       | 33,681          | 64,722                       | 8,812                       | 9,620                 | 40,088          | 123,242       | 359,948            | -                     | 359,948       | 2,717,315     | 1937               |
| 1938               | 200,881       | 30,495          | 29,405                       | 5,230                       | 7,068                 | 26,772          | 68,475        | 299,851            | -                     | 299,851       | 3,017,166     | 1938               |
| 1939               | 215,217       | 29,837          | 51,063                       | 7,145                       | 8,957                 | 41,131          | 108,296       | 353,350            | -                     | 353,350       | 3,370,516     | 1939               |
| 1940               | 281,654       | 34,420          | 71,275                       | 9,285                       | 12,147                | 45,091          | 137,798       | 453,872            | -                     | 453,872       | 3,824,388     | 1940               |
| 1941               | 371,136       | 43,852          | 101,464                      | 14,253                      | 18,562                | 71,858          | 206,137       | 621,125            | -                     | 621,125       | 4,445,513     | 1941               |
| 1942               | 336,685       | 41,176          | 26,890                       | 13,329                      | 26,121                | 25,357          | 91,697        | 469,558            | 210,158               | 679,716       | 5,125,229     | 1942               |
| 1943               | 265,303       | 49,211          | 1,087                        | 1,798                       | 25,064                | 31,948          | 59,897        | 374,411            | 134,619               | 509,030       | 5,634,259     | 1943               |
| 1944               | 328,598       | 66,283          | 1,560                        | 10,120                      | 38,776                | 54,250          | 104,706       | 499,587            | 128,054               | 627,641       | 6,261,900     | 1944               |
| 1945               | 424,585       | 96,998          | 4,665                        | 32,874                      | 61,055                | 88,185          | 186,779       | 708,362            | 124,501               | 832,863       | 7,094,763     | 1945               |
| 1946               | 413,953       | 73,442          | 111,921                      | 42,719                      | 81,245                | 159,128         | 395,013       | 882,408            | 849                   | 883,257       | 7,978,020     | 1946               |
| 1947               | 455,350       | 78,649          | 244,914                      | 75,506                      | 117,103               | 171,156         | 608,679       | 1,142,678          | 2                     | 1,142,680     | 9,120,700     | 1947               |
| 1948               | 498,363       | 81,884          | 275,456                      | 135,608                     | 129,028               | 158,944         | 699,036       | 1,279,283          | -                     | 1,279,283     | 10,399,983    | 1948               |

<sup>1/</sup> SINCE JUNE 1, 1944, THE FEDERAL GOVERNMENT HAS PAID THESE TAXES ON ITS OWN PURCHASES, AND THE AMOUNTS ARE INCLUDED IN THIS TABLE. THE ESTIMATED PORTIONS OF THE TOTAL FEDERAL EXCISE TAXES ON AUTOMOTIVE AND RELATED PRODUCTS THAT WERE PAID BY HIGHWAY USERS ARE GIVEN IN TABLE E-3B.

<sup>2/</sup> IN 1928, THESE TAXES WERE IMPOSED ONLY DURING THE FIVE MONTHS ENDED MAY 29.

<sup>3/</sup> IN 1932, THESE TAXES WERE IMPOSED ONLY DURING THE SIX MONTHS BEGINNING JULY 1.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

ESTIMATED AMOUNTS OF FEDERAL MOTOR-VEHICLE TAXES PAID BY HIGHWAY USERS 1/

TABLE E-3B  
OCTOBER 1949

SUMMARY BY YEARS

| CALENDAR YEAR | EXCISE TAXES  |                 |                              |                             |                       |                 |               |                    | MOTOR-VEHICLE USE TAX | TOTAL         |               | CALENDAR YEAR |
|---------------|---------------|-----------------|------------------------------|-----------------------------|-----------------------|-----------------|---------------|--------------------|-----------------------|---------------|---------------|---------------|
|               | GASOLINE      | LUBRICATING OIL | MOTOR VEHICLES AND PARTS     |                             |                       |                 |               | TOTAL EXCISE TAXES |                       | CALENDAR YEAR | CUMULATIVE    |               |
|               |               |                 | AUTOMOBILES AND MOTOR-CYCLES | TRUCKS, BUSES, AND TRAILERS | PARTS AND ACCESSORIES | TIRES AND TUBES | TOTAL         |                    |                       |               |               |               |
|               | 1,000 DOLLARS | 1,000 DOLLARS   | 1,000 DOLLARS                | 1,000 DOLLARS               | 1,000 DOLLARS         | 1,000 DOLLARS   | 1,000 DOLLARS | 1,000 DOLLARS      | 1,000 DOLLARS         | 1,000 DOLLARS | 1,000 DOLLARS |               |
| 1917          | -             | -               | -                            | -                           | -                     | -               | 5,276         | 5,276              | -                     | 5,276         | 5,276         | 1917          |
| 1918          | -             | -               | -                            | -                           | -                     | -               | 45,564        | 45,564             | -                     | 45,564        | 50,840        | 1918          |
| 1919          | -             | -               | -                            | -                           | -                     | -               | 89,592        | 89,592             | 2,066                 | 91,658        | 142,498       | 1919          |
| 1920          | -             | -               | -                            | -                           | -                     | -               | 149,194       | 149,194            | 1,807                 | 151,001       | 293,499       | 1920          |
| 1921          | -             | -               | -                            | -                           | -                     | -               | 99,967        | 99,967             | 1,796                 | 101,763       | 395,262       | 1921          |
| 1922          | -             | -               | -                            | -                           | -                     | -               | 114,793       | 114,793            | 1,845                 | 116,638       | 511,900       | 1922          |
| 1923          | -             | -               | -                            | -                           | -                     | -               | 155,797       | 155,797            | 2,088                 | 157,885       | 669,785       | 1923          |
| 1924          | -             | -               | -                            | -                           | -                     | -               | 139,201       | 139,201            | 1,894                 | 141,095       | 810,880       | 1924          |
| 1925          | -             | -               | -                            | -                           | -                     | -               | 143,431       | 143,431            | 1,871                 | 145,302       | 956,182       | 1925          |
| 1926          | -             | -               | -                            | -                           | -                     | -               | 96,256        | 96,256             | 176                   | 96,432        | 1,052,614     | 1926          |
| 1927          | -             | -               | -                            | -                           | -                     | -               | 60,504        | 60,504             | -                     | 60,504        | 1,113,118     | 1927          |
| 1928 2/       | -             | -               | -                            | -                           | -                     | -               | 28,222        | 28,222             | -                     | 28,222        | 1,141,340     | 1928 2/       |
| 1932 3/       | 56,870        | 4,099           | 4,222                        | 720                         | 1,900                 | 7,545           | 14,387        | 75,356             | -                     | 75,356        | 1,216,696     | 1932 3/       |
| 1933          | 163,919       | 12,928          | 22,476                       | 3,047                       | 4,443                 | 23,836          | 53,802        | 230,649            | -                     | 230,649       | 1,447,345     | 1933          |
| 1934          | 153,949       | 14,409          | 31,534                       | 5,261                       | 5,886                 | 24,704          | 67,385        | 235,743            | -                     | 235,743       | 1,683,088     | 1934          |
| 1935          | 155,898       | 16,715          | 42,263                       | 6,674                       | 7,019                 | 28,102          | 84,058        | 256,671            | -                     | 256,671       | 1,939,759     | 1935          |
| 1936          | 168,820       | 16,812          | 56,476                       | 8,044                       | 8,748                 | 38,242          | 111,510       | 297,142            | -                     | 297,142       | 2,236,901     | 1936          |
| 1937          | 183,738       | 19,535          | 64,722                       | 8,812                       | 9,620                 | 40,088          | 123,242       | 326,515            | -                     | 326,515       | 2,563,416     | 1937          |
| 1938          | 181,797       | 17,687          | 29,405                       | 5,230                       | 7,068                 | 26,772          | 68,475        | 267,959            | -                     | 267,959       | 2,831,375     | 1938          |
| 1939          | 198,410       | 17,306          | 51,063                       | 7,145                       | 8,957                 | 41,131          | 108,296       | 324,012            | -                     | 324,012       | 3,155,387     | 1939          |
| 1940          | 258,632       | 19,965          | 71,275                       | 9,285                       | 12,147                | 45,091          | 137,798       | 416,395            | -                     | 416,395       | 3,571,782     | 1940          |
| 1941          | 341,187       | 25,434          | 101,464                      | 14,253                      | 18,562                | 71,858          | 216,137       | 572,758            | -                     | 572,758       | 4,144,540     | 1941          |
| 1942          | 300,817       | 23,882          | 26,890                       | 13,329                      | 26,121                | 25,357          | 91,697        | 415,896            | 210,158               | 626,054       | 4,770,594     | 1942          |
| 1943          | 228,453       | 22,845          | 1,087                        | 1,798                       | 25,064                | 31,948          | 59,897        | 311,195            | 134,619               | 445,814       | 5,216,408     | 1943          |
| 1944          | 236,587       | 24,645          | 1,560                        | 10,120                      | 37,400                | 47,731          | 96,811        | 358,043            | 128,054               | 486,097       | 5,702,505     | 1944          |
| 1945          | 275,745       | 26,719          | 4,665                        | 11,807                      | 48,700                | 64,825          | 129,997       | 432,461            | 124,501               | 556,962       | 6,259,467     | 1945          |
| 1946          | 369,346       | 34,199          | 111,659                      | 42,518                      | 81,111                | 158,724         | 394,012       | 797,557            | 849                   | 798,406       | 7,057,873     | 1946          |
| 1947          | 400,031       | 35,090          | 244,332                      | 74,969                      | 114,888               | 170,061         | 604,250       | 1,039,371          | 2                     | 1,039,373     | 8,097,246     | 1947          |
| 1948          | 431,778       | 35,982          | 274,728                      | 132,764                     | 123,936               | 155,182         | 686,610       | 1,154,370          | -                     | 1,154,370     | 9,251,616     | 1948          |

1/ THE HIGHWAY-USER PORTION OF TOTAL TAXES PAID WAS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, BASED ON U.S. BUREAU OF INTERNAL REVENUE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, HAVE BEEN EXCLUDED. TOTAL COLLECTIONS FROM THESE TAXES ARE GIVEN IN TABLE E-3A.

2/ IN 1928, TAXES WERE IMPOSED ONLY DURING THE FIVE MONTHS ENDED MAY 29.

3/ IN 1932, TAXES WERE IMPOSED ONLY DURING THE SIX MONTHS BEGINNING JULY 1.

Highway Taxation

## Highway Statistics, 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSESTIMATED AMOUNTS OF FEDERAL MOTOR-VEHICLE TAXES PAID  
BY HIGHWAY USERS - 1948 1/TABLE E-4, 1948  
ISSUED OCTOBER 1949

| STATE                | EXCISE TAXES                 |   |  |   |   |   |                           | TOTAL EXCISE TAXES<br>1,000<br>DOLLARS |
|----------------------|------------------------------|---|--|---|---|---|---------------------------|--|
|                      | GASOLINE<br>1,000<br>DOLLARS | LUBRI-<br>CATING<br>OIL<br>1,000<br>DOLLARS | MOTOR VEHICLES AND PARTS                                   |   |   |   | TOTAL<br>1,000<br>DOLLARS |  |
|                      |                              |   | AUTOMOBILES<br>AND<br>MOTOR-<br>CYCLES<br>1,000<br>DOLLARS | TRUCKS,<br>BUSSES,<br>AND<br>TRAILERS<br>1,000<br>DOLLARS | PARTS<br>AND<br>ACCESSORIES<br>1,000<br>DOLLARS | TIRES<br>AND<br>TUBES<br>1,000<br>DOLLARS |                           |  |
| ALABAMA              | 6,153                        | 513   | 3,174  | 2,851   | 1,766   | 2,212                                     | 10,003                    | 16,669                                 |
| ARIZONA              | 2,739                        | 228   | 1,020  | 772   | 786   | 985                                       | 3,563                     | 6,530                                  |
| ARKANSAS             | 4,200                        | 350   | 1,674  | 2,338   | 1,205   | 1,509                                     | 6,726                     | 11,276                                 |
| CALIFORNIA           | 40,486                       | 3,374                                       | 21,369   | 8,181   | 11,621  | 14,551                                    | 55,722                    | 99,582                                 |
| COLORADO             | 4,371                        | 364   | 2,194  | 1,570   | 1,255   | 1,571                                     | 6,590                     | 11,325                                 |
| CONNECTICUT          | 6,039                        | 503   | 3,984  | 1,266   | 1,733   | 2,170                                     | 9,153                     | 15,695                                 |
| DELAWARE             | 1,062                        | 88  | 785  | 414   | 305   | 382                                       | 1,886                     | 3,036                                  |
| FLORIDA              | 8,281                        | 690   | 4,219  | 2,500   | 2,377   | 2,976                                     | 12,072                    | 21,043                                 |
| GEORGIA              | 8,201                        | 683   | 4,687  | 3,605   | 2,354   | 2,947                                     | 13,593                    | 22,477                                 |
| IDAHO                | 2,156                        | 180   | 1,143  | 1,055   | 619   | 775                                       | 3,592                     | 5,928                                  |
| ILLINOIS             | 25,101                       | 2,092                                       | 18,937   | 6,729   | 7,205   | 9,021                                     | 41,892                    | 69,085                                 |
| INDIANA              | 13,006                       | 1,084                                       | 7,939  | 3,476   | 3,733   | 4,674                                     | 19,822                    | 33,912                                 |
| IOWA                 | 8,900                        | 742   | 5,412  | 3,369   | 2,555   | 3,199                                     | 14,535                    | 24,177                                 |
| KANSAS               | 6,420                        | 535   | 3,844  | 2,843   | 1,843   | 2,307                                     | 10,837                    | 17,792                                 |
| KENTUCKY             | 6,580                        | 548   | 3,382  | 2,834   | 1,888   | 2,365                                     | 10,469                    | 17,597                                 |
| LOUISIANA            | 5,781                        | 482   | 3,527  | 2,053   | 1,659   | 2,078                                     | 9,317                     | 15,580                                 |
| MAINE                | 2,771                        | 231   | 1,358  | 958   | 795   | 996                                       | 4,107                     | 7,109                                  |
| MARYLAND             | 5,695                        | 475   | 4,142  | 1,696   | 1,635   | 2,047                                     | 9,520                     | 15,690                                 |
| MASSACHUSETTS        | 11,514                       | 960   | 8,026  | 2,285   | 3,305   | 4,138                                     | 17,754                    | 30,228                                 |
| MICHIGAN             | 20,578                       | 1,714                                       | 19,692   | 5,057   | 5,907   | 7,396                                     | 38,052                    | 60,344                                 |
| MINNESOTA            | 9,215                        | 768   | 6,027  | 3,067   | 2,645   | 3,312                                     | 15,051                    | 25,034                                 |
| MISSISSIPPI          | 4,763                        | 397   | 2,217  | 2,313   | 1,367   | 1,712                                     | 7,609                     | 12,769                                 |
| MISSOURI             | 12,642                       | 1,053                                       | 7,322  | 4,040   | 3,629   | 4,543                                     | 19,534                    | 33,229                                 |
| MONTANA              | 2,120                        | 177   | 1,414  | 1,336   | 608   | 762                                       | 4,120                     | 6,417                                  |
| NEBRASKA             | 4,832                        | 403   | 2,766  | 2,130   | 1,387   | 1,737                                     | 8,020                     | 13,255                                 |
| NEVADA               | 877                          | 73  | 395  | 211   | 252   | 315                                       | 1,173                     | 2,123                                  |
| NEW HAMPSHIRE        | 1,605                        | 134   | 827  | 491   | 461   | 577                                       | 2,356                     | 4,095                                  |
| NEW JERSEY           | 14,416                       | 1,201                                       | 9,180  | 3,223   | 4,138   | 5,181                                     | 21,722                    | 37,339                                 |
| NEW MEXICO           | 2,411                        | 201   | 855  | 777   | 692   | 866                                       | 3,190                     | 5,802                                  |
| NEW YORK             | 29,995                       | 2,500                                       | 26,554   | 7,981   | 8,610   | 10,780                                    | 53,925                    | 86,420                                 |
| NORTH CAROLINA       | 10,009                       | 834   | 4,677  | 3,586   | 2,873   | 3,597                                     | 14,733                    | 25,576                                 |
| NORTH DAKOTA         | 1,812                        | 151   | 1,049  | 1,059   | 520   | 651                                       | 3,279                     | 5,242                                  |
| OHIO                 | 25,203                       | 2,100                                       | 17,290   | 6,104   | 7,234   | 9,058                                     | 39,686                    | 66,989                                 |
| OKLAHOMA             | 6,591                        | 549   | 3,528  | 2,881   | 1,892   | 2,369                                     | 10,670                    | 17,810                                 |
| OREGON               | 5,916                        | 493   | 3,113  | 1,989   | 1,698   | 2,126                                     | 8,926                     | 15,335                                 |
| PENNSYLVANIA         | 26,082                       | 2,173                                       | 20,235   | 7,703   | 7,486   | 9,374                                     | 44,798                    | 73,053                                 |
| RHODE ISLAND         | 2,029                        | 169   | 1,556  | 588   | 583   | 729                                       | 3,456                     | 5,654                                  |
| SOUTH CAROLINA       | 4,879                        | 407   | 2,402  | 1,602   | 1,400   | 1,754                                     | 7,158                     | 12,444                                 |
| SOUTH DAKOTA         | 2,341                        | 195   | 1,126  | 1,006   | 672   | 842                                       | 3,646                     | 6,182                                  |
| TENNESSEE            | 7,573                        | 631   | 4,721  | 3,420   | 2,173   | 2,722                                     | 13,036                    | 21,240                                 |
| TEXAS                | 26,384                       | 2,199                                       | 13,218   | 8,658   | 7,573   | 9,482                                     | 38,931                    | 67,514                                 |
| UTAH                 | 2,306                        | 192   | 1,089  | 763   | 662   | 829                                       | 3,343                     | 5,841                                  |
| VERMONT              | 1,225                        | 102   | 706  | 549   | 352   | 440                                       | 2,047                     | 3,374                                  |
| VIRGINIA             | 8,794                        | 733   | 5,771  | 3,007   | 2,524   | 3,160                                     | 14,462                    | 23,989                                 |
| WASHINGTON           | 7,802                        | 650   | 4,248  | 2,308   | 2,240   | 2,804                                     | 11,600                    | 20,052                                 |
| WEST VIRGINIA        | 4,567                        | 381   | 1,970  | 1,544   | 1,311   | 1,642                                     | 6,467                     | 11,415                                 |
| WISCONSIN            | 10,524                       | 877   | 6,612  | 2,991   | 3,021   | 3,782                                     | 16,406                    | 27,807                                 |
| WYOMING              | 1,387                        | 116   | 688  | 620   | 398   | 499                                       | 2,205                     | 3,708                                  |
| DISTRICT OF COLUMBIA | 2,354                        | 196   | 1,984  | 510   | 676   | 846                                       | 4,016                     | 6,566                                  |
| CONTINENTAL U.S.     | 430,688                      | 35,891                                      | 274,048  | 132,309   | 123,623   | 154,790                                   | 684,770                   | 1,151,349                              |
| ALASKA               | 113                          | 9   | 146  | 164   | 32  | 41  | 383                       | 505                                    |
| HAWAII               | 977                          | 82  | 534  | 291   | 281   | 351                                       | 1,457                     | 2,516                                  |
| TOTAL                | 431,778                      | 35,982                                      | 274,728  | 132,764   | 123,936   | 155,182                                   | 686,610                   | 1,154,370                              |

1/ BOTH THE HIGHWAY-USER PORTION OF TOTAL TAXES PAID AND THE DISTRIBUTION BY STATES WERE ESTIMATED BY THE BUREAU OF PUBLIC ROADS, BASED ON U.S. BUREAU OF INTERNAL REVENUE COLLECTIONS. AMOUNTS PAID ON U.S. GOVERNMENT PURCHASES, AS ESTIMATED BY THE BUREAU OF PUBLIC ROADS, HAVE BEEN EXCLUDED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

FEDERAL TAXES ON MOTOR VEHICLES AND RELATED PRODUCTS

| EFFECTIVE DATE OF NEW TAX OR REVISION OF EXISTING TAX | MANUFACTURERS EXCISE TAXES             |   |   |  |  |   |   |                     |                     | MOTOR-VEHICLE USE TAXES<br><br>(FLAT RATE, ANNUALLY)               |
|---|--|---|---|--|--|---|---|---------------------|---------------------|--|
|   | GASOLINE<br>(CENTS PER GALLON)<br>(1/) | LUBRICATING OIL<br>(CENTS PER GALLON)<br>(1/) | MOTOR VEHICLES AND PARTS  |  |  |   |   |                     | TUBES<br>(2/)       |  |
|   |  |   | AUTOMOBILES AND MOTORCYCLES<br>(PERCENT OF MANUFACTURERS SALES PRICE) | BUSSES<br>(PERCENT OF MANUFACTURERS SALES PRICE) | TRUCKS<br>(PERCENT OF MANUFACTURERS SALES PRICE)                                     | TRAILERS<br>(PERCENT OF MANUFACTURERS SALES PRICE)  | PARTS AND ACCESSORIES<br>(PERCENT OF MANUFACTURERS SALES PRICE) | TIRES<br>(2/)       |                     |  |
| OCTOBER 4, 1917                                       | -                                      | -   | 3 PERCENT   | 3 PERCENT  | 3 PERCENT  | -   | -   | -                   | -                   | -  |
| JANUARY 1, 1919                                       | -                                      | -   | ↓   | ↓  | ↓  | -   | -   | -                   | -                   | AUTOMOBILES FOR HIRE \$10 FOR 7-PASSENGER OR LESS, \$20 FOR OVER 7 |
| FEBRUARY 25, 1919                                     | -                                      | -   | 5 PERCENT   | 5 PERCENT  | ↓  | -   | 5 PERCENT   | 5 PERCENT           | 5 PERCENT           |  |
| JULY 3, 1924  | -                                      | -   | ↓   | ↓  | EXEMPTED TRUCK CHASSIS SOLD FOR \$1,000 OR UNDER AND TRUCK BODIES FOR \$200 OR UNDER | -   | 2-1/2 PERCENT   | 2-1/2 PERCENT       | 2-1/2 PERCENT       |  |
| FEBRUARY 26, 1926                                     | -                                      | -   | ↓   | ↓  | REPEALED   | -   | REPEALED  | REPEALED            | REPEALED            |  |
| MARCH 29, 1926  | -                                      | -   | 3 PERCENT   | 3 PERCENT  | -  | -   | -   | -                   | -                   | ↓  |
| JUNE 30, 1926   | -                                      | -   | ↓   | ↓  | -  | -   | -   | -                   | -                   | REPEALED   |
| MAY 29, 1928  | -                                      | -   | REPEALED  | REPEALED   | -  | -   | -   | -                   | -                   | -  |
| JUNE 21, 1932   | 1 CENT                                 | 4 CENTS                                       | 3 PERCENT   | 3 PERCENT  | 2 PERCENT  | -   | 2 PERCENT   | 2-1/4 CENTS A POUND | 4 CENTS A POUND     | -  |
| JUNE 17, 1933   | 1-1/2 CENTS                            | ↓   | ↓   | ↓  | ↓  | -   | ↓   | ↓                   | ↓                   | -  |
| JANUARY 1, 1934                                       | 1 CENT                                 | ↓   | ↓   | ↓  | ↓  | -   | ↓   | ↓                   | ↓                   | -  |
| JULY 1, 1940  | 1-1/2 CENTS                            | 4-1/2 CENTS                                   | 3-1/2 PERCENT   | 3-1/2 PERCENT                                    | 2-1/2 PERCENT  | -   | 2-1/2 PERCENT   | 2-1/2 CENTS A POUND | 4-1/2 CENTS A POUND | -  |
| OCTOBER 1, 1941                                       |  | ↓   | 7 PERCENT   | 5 PERCENT  | 5 PERCENT  | HOUSE TRAILERS, 7 PERCENT;<br>ALL OTHERS, 5 PERCENT | 5 PERCENT   | 5 CENTS A POUND     | 9 CENTS A POUND     | -  |
| FEBRUARY 1, 1942                                      |  | ↓   | ↓   | ↓  | ↓  | ↓   | ↓   | ↓                   | ↓                   | ALL MOTOR VEHICLES, \$5  |
| NOVEMBER 1, 1942                                      |  | 6 CENTS                                       | ↓   | ↓  | ↓  | ↓   | ↓   | ↓                   | ↓                   | ↓  |
| JUNE 30, 1946   | ↓                                      | ↓   | ↓   | ↓  | ↓  | ↓   | ↓   | ↓                   | ↓                   | REPEALED   |
| EXISTING RATES, JANUARY 1, 1950                       | 1-1/2 CENTS                            | 6 CENTS                                       | 7 PERCENT   | 5 PERCENT  | 5 PERCENT  | HOUSE TRAILERS, 7 PERCENT;<br>ALL OTHERS, 5 PERCENT | 5 PERCENT   | 5 CENTS A POUND     | 9 CENTS A POUND     | -  |

1/ NOT LIMITED TO AUTOMOTIVE USES.

2/ PERCENT OF MANUFACTURERS SALES PRICE TO FEBRUARY 26, 1926; REENACTED EFFECTIVE JUNE 21, 1932, ON CENTS PER POUND BASIS, BUT APPLICABLE TO ALL TIRES AND TUBES, NOT LIMITED TO AUTOMOTIVE VEHICLES.



# STATE HIGHWAY FINANCE

State income and expenditures for highways are reported in tables SF-1 through SF-6, and the receipts and disbursements for collecting and administering highway-user taxes are given in tables SF-9 and SF-10. Tables SF-1 and 2 summarize the receipts and disbursements of all State highway-user taxes, including any portions used for nonhighway purposes, and all other income (including Federal aid) available to the States for highways. Also included are the transactions of interstate and intrastate toll facilities operated by State or quasi-State agencies. Tables SF-3 and 4 record the portions of these revenues and expenditures for State-administered highways. The amounts exclusive of toll facility revenues and expenditures are shown in tables SF-3A and 4A; the detailed transactions of special toll authorities are given in tables SF-3B and 4B. Tables SF-5 and 6 give the portions of the States' income and expenditure that were for local roads and streets. The details of the allocation or expenditure of highway-user taxes for nonhighway purposes are included in tables G-3, MV-3, MC-2, and DF.

In 1948, State revenue for highways, including road-user revenues, the sale of bonds, general revenues appropriated, and Federal aid reached a gross total of \$2,923 million; but \$189 million of this total amount, derived from road-user taxes, was used under existing State laws for nonhighway purposes, thus reducing the net total to \$2,734 million. This amount included \$251 million received from the sale of bonds to finance the construction of toll roads and bridges. Of total revenues, motor-fuel taxes supplied 46 percent and motor-vehicle revenues 25 percent.

The increase in State revenues for highways was accompanied by corresponding increases in highway construction bid prices and maintenance unit costs. These costs reached an all-time high in 1948, as did those in many other fields. Although the period of increasing unit costs has passed, there has been no substantial decline as yet. The rise in unit costs over those of prewar years, however, is only part of the States' problem. The rapidly increasing number of motor vehicles (approximately 44 million in 1949) and our growing dependence on highway transportation have made it necessary to construct roads to much higher standards than in the past. The combination of these factors has greatly complicated the problems of constructing and maintaining highways.

State disbursements for highways totaled \$2,652 million in 1948, of which \$1,239 million were expend-

ed for highway construction, an increase of 29 percent over the previous year. Allocations of State revenues to local governments for highway purposes totaled \$538 million, an increase of 19 percent over 1947.

## OBLIGATIONS FOR HIGHWAYS

Tables SB-1, 2, 2A, 3, and 5 present information on the obligations issued, redeemed, and outstanding; transactions during the year; and future annual debt-service requirements for State obligations for highways, including State-assumed local obligations, State issues for local roads, and obligations of the State to reimburse local governments for their contributions to the cost of State highways or local roads and streets now on the State system. Special toll revenue issues for bridges and other highway facilities are included only if the facilities are administered by State or quasi-State agencies. A distinction has been made in table SB-2 between general obligations backed by the full credit of the State and limited obligations for which only specific revenues have been pledged.

The obligations of a few special authorities of considerable importance, such as the Golden Gate Bridge and Highway District and the Port of New York Authority, are not included in these tables, either because the obligations do not come within the category of State debt for highways or because sufficient data were not available for inclusion.

The total outstanding highway debt of State and quasi-State agencies at the end of 1948 was \$1,578 million. Deducting \$246 million in sinking fund and debt reserves, the net State debt for highways was \$1,332 million. These amounts are itemized in table SB-2 for both direct State obligations and local obligations assumed by the States.

## CONSTRUCTION CONTRACT AWARDS

Table CA-3 reports highway construction contract awards and force-account authorizations by State agencies for highways. The \$1,165 million total awards for 1948 exceeded those of 1947 by \$261 million, or by 29 percent. During the first 10 months of 1949 awards amounted to \$1,004 million, compared with \$987 million for the same period of 1948. The mileages shown in these tables do not represent construction put in place during the period, since many projects require more than one construction season for completion.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948

STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS-SUMMARY 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-1, 1948  
ISSUED AUGUST 1949

| STATE                | BALANCES ON JANUARY 1, 1948 2/    |                           |               | RECEIPTS FROM CURRENT STATE IMPOSTS 3/ |                                       |                     |               |                        |                               |                |                                   |                        |               | OTHER RECEIPTS    |                                   |  |                        |   |               |  |                        |               |                      | TOTAL RECEIPTS | STATE |
|----------------------|-----------------------------------|---------------------------|---------------|--|---------------------------------------|---------------------|---------------|------------------------|-------------------------------|----------------|-----------------------------------|------------------------|---------------|-------------------|-----------------------------------|--|------------------------|---|---------------|--|------------------------|---------------|----------------------|----------------|-------|
|                      | RESERVES FOR CURRENT HIGHWAY WORK | RESERVES FOR DEBT SERVICE | TOTAL         | HIGHWAY-USER REVENUE 4/                |                                       |                     |               |                        | ROAD, BRIDGE, AND FERRY TOLLS | PROPERTY TAXES | APPROPRIATIONS FROM GENERAL FUNDS | OTHER STATE IMPOSTS 5/ | TOTAL         | FEDERAL FUNDS     |                                   | FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS |                        | RECEIPTS FROM ISSUE OF BONDS, NOTES, ETC. |               | EARNINGS OF SINKING FUND OR DEBT RESERVE | MISCELLANEOUS RECEIPTS | TOTAL         |                      |                |       |
|                      |                                   |                           |               | MOTOR-FUEL TAXES                       | MOTOR-VEHICLE REGISTRATION FEES, ETC. | MOTOR-CARRIER TAXES | TOTAL         | BUREAU OF PUBLIC ROADS |                               |                |                                   |                        |               | OTHER AGENCIES 6/ | FROM COUNTIES, TOWNS, SHIPS, ETC. | FROM CITIES                              | FOR CONSTRUCTION, ETC. | FOR DEBT SERVICE, INCLUDING REFUNDING     |               |  |                        |               |                      |                |       |
| 1,000 DOLLARS        | 1,000 DOLLARS                     | 1,000 DOLLARS             | 1,000 DOLLARS | 1,000 DOLLARS                          | 1,000 DOLLARS                         | 1,000 DOLLARS       | 1,000 DOLLARS | 1,000 DOLLARS          | 1,000 DOLLARS                 | 1,000 DOLLARS  | 1,000 DOLLARS                     | 1,000 DOLLARS          | 1,000 DOLLARS | 1,000 DOLLARS     | 1,000 DOLLARS                     | 1,000 DOLLARS                            | 1,000 DOLLARS          | 1,000 DOLLARS                             | 1,000 DOLLARS | 1,000 DOLLARS                            | 1,000 DOLLARS          | 1,000 DOLLARS | 1,000 DOLLARS        |                |       |
| ALABAMA              | 9,321                             | 1,119                     | 10,440        | 27,879                                 | 8,896                                 | 724                 | 37,439        | -                      | -                             | -              | 387                               | 37,826                 | 4,650         | -                 | -                                 | -  | -                      | -   | -             | 110                                      | 4,760                  | 42,586        | ALABAMA              |                |       |
| ARIZONA              | 6,628                             | -                         | 6,628         | 9,359                                  | 2,818                                 | 795                 | 12,973        | -                      | -                             | -              | -                                 | 12,973                 | 4,739         | -                 | -                                 | -  | -                      | -   | -             | 19                                       | 5,266                  | 18,239        | ARIZONA              |                |       |
| ARKANSAS             | 4,144                             | 10,773                    | 14,917        | 20,067                                 | 6,321                                 | 6                   | 26,394        | -                      | -                             | (3/)           | 105                               | 26,499                 | 5,895         | 560               | 245                               | -  | -                      | -   | 83            | 7  | 6,730                  | 33,229        | ARKANSAS             |                |       |
| CALIFORNIA           | 55,578                            | 6,931                     | 62,509        | 131,669                                | 64,552                                | 9,073               | 205,294       | 7,767                  | -                             | (3/)           | -                                 | 213,061                | 19,881        | 591               | 465                               | 141                                      | -                      | -   | 83            | 1,677                                    | 22,835                 | 235,896       | CALIFORNIA           |                |       |
| COLORADO             | 7,552                             | 1,000                     | 8,552         | 18,376                                 | 4,377                                 | 1,657               | 24,410        | -                      | -                             | 786            | -                                 | 25,196                 | 7,333         | 131               | 57                                | 52                                       | -                      | -   | 1             | 223                                      | 7,797                  | 32,999        | COLORADO             |                |       |
| CONNECTICUT          | 19,219                            | 505                       | 19,824        | 17,169                                 | 9,590                                 | 747                 | 27,506        | 2,350                  | -                             | -              | -                                 | 29,856                 | 2,547         | -                 | -                                 | -  | -                      | -   | -             | 487                                      | 3,113                  | 32,969        | CONNECTICUT          |                |       |
| DELAWARE             | -                                 | -                         | -             | 2,934                                  | 1,641                                 | -                   | 4,575         | -                      | -                             | -              | -                                 | 4,575                  | 1,407         | -                 | -                                 | -  | -                      | -   | -             | 74                                       | 46                     | 48,734        | DELAWARE             |                |       |
| FLORIDA              | 11,534                            | 402                       | 11,936        | 45,286                                 | 18,096                                | 724                 | 64,046        | 477                    | -                             | -              | -                                 | 64,523                 | 4,803         | -                 | 295                               | 96                                       | -                      | -   | -             | 59                                       | 10,272                 | 80,453        | FLORIDA              |                |       |
| GEORGIA              | 11,486                            | 5,471                     | 16,957        | 36,713                                 | 4,827                                 | 115                 | 41,655        | -                      | -                             | 2,844          | -                                 | 44,499                 | 7,737         | 6                 | 612                               | -  | -                      | -   | -             | 4  | 8,359                  | 52,858        | GEORGIA              |                |       |
| IDAHO                | 1,325                             | -                         | 1,325         | 9,319                                  | 2,577                                 | 201                 | 12,097        | -                      | -                             | -              | 34                                | 12,937                 | 2,535         | 186               | 98                                | -  | -                      | -   | -             | 65                                       | 2,884                  | 15,015        | IDAHO                |                |       |
| ILLINOIS             | 66,792                            | 320                       | 67,112        | 52,649                                 | 33,554                                | 3                   | 86,209        | 395                    | -                             | 2/ 10,068      | -                                 | 96,686                 | 14,827        | -                 | 2,203                             | -  | -                      | -   | -             | 137                                      | 17,167                 | 113,853       | ILLINOIS             |                |       |
| INDIANA              | 7,330                             | -                         | 7,330         | 15,366                                 | 235                                   | -                   | 50,604        | -                      | -                             | -              | 5,000                             | 55,604                 | 8,111         | -                 | 164                               | 2  | -                      | -   | -             | 142                                      | 8,419                  | 64,023        | INDIANA              |                |       |
| IOWA                 | 19,156                            | -                         | 19,156        | 24,423                                 | 18,121                                | 572                 | 43,116        | -                      | -                             | 3/ 675         | -                                 | 43,791                 | 9,347         | -                 | 184                               | -  | -                      | -   | -             | 4  | 9,595                  | 53,326        | IOWA                 |                |       |
| KANSAS               | 6,693                             | 979                       | 7,672         | 20,392                                 | 6,226                                 | 2,273               | 28,891        | -                      | -                             | -              | -                                 | 28,891                 | 11,458        | -                 | 13                                | 197                                      | -                      | -   | -             | 18                                       | 11,806                 | 40,377        | KANSAS               |                |       |
| KENTUCKY             | 16,581                            | 192                       | 16,773        | 28,795                                 | 11,038                                | 1,135               | 40,968        | 574                    | -                             | -              | -                                 | 41,542                 | 6,573         | -                 | 49                                | -  | -                      | -   | -             | 221                                      | 6,843                  | 48,385        | KENTUCKY             |                |       |
| LOUISIANA            | 30,000                            | 12,299                    | 42,299        | 33,068                                 | 5,817                                 | 43                  | 38,928        | -                      | -                             | (3/)           | 10,473                            | 49,401                 | 4,769         | -                 | 42                                | -  | -                      | -   | 102           | 380                                      | 5,293                  | 54,694        | LOUISIANA            |                |       |
| MARYLAND             | 5,198                             | 807                       | 6,005         | 11,771                                 | 5,543                                 | 92                  | 17,406        | 84                     | -                             | -              | -                                 | 18,240                 | 2,286         | -                 | 1,050                             | 285                                      | -                      | -   | 1             | 219                                      | 3,841                  | 22,081        | MARYLAND             |                |       |
| MASSACHUSETTS        | 17,408                            | 1,407                     | 18,815        | 20,014                                 | 14,375                                | -                   | 34,389        | 2,826                  | 145                           | 1,277          | -                                 | 36,637                 | 3,925         | 40                | 697                               | 169                                      | 34,203                 | 3,575                                     | 279           | 263                                      | 42,883                 | 81,520        | MASSACHUSETTS        |                |       |
| MICHIGAN             | 24,283                            | 37                        | 24,320        | 24,287                                 | 9,883                                 | 176                 | 34,346        | -                      | -                             | -              | -                                 | 34,346                 | 4,207         | -                 | 2,405                             | 1,000                                    | 24,183                 | 1,818                                     | -             | 291                                      | 30,778                 | 65,124        | MICHIGAN             |                |       |
| MINNESOTA            | 29,441                            | 3,089                     | 32,530        | 25,779                                 | 16,693                                | 61                  | 42,533        | -                      | -                             | (3/)           | -                                 | 42,533                 | 10,907        | -                 | 1,745                             | -  | -                      | -   | -             | 154                                      | 12,806                 | 55,339        | MINNESOTA            |                |       |
| MISSISSIPPI          | 10,301                            | 1,718                     | 12,019        | 20,427                                 | 5,618                                 | 85                  | 26,130        | -                      | -                             | -              | 67                                | 26,197                 | 9,402         | -                 | 859                               | 3  | 10,021                 | -   | 48            | 61                                       | 20,304                 | 51,796        | MISSISSIPPI          |                |       |
| MISSOURI             | 21,006                            | 7,923                     | 28,929        | 17,728                                 | 14,149                                | 736                 | 32,613        | 125                    | -                             | 3/ 8,000       | 223                               | 40,961                 | 10,002        | -                 | 1                                 | 9  | -                      | -   | -             | 124                                      | 10,196                 | 51,157        | MISSOURI             |                |       |
| MONTANA              | 1,469                             | 238                       | 1,707         | 7,467                                  | 2,514                                 | 162                 | 10,143        | -                      | -                             | (3/)           | -                                 | 10,143                 | 4,377         | 142               | 13                                | -  | 5,000                  | -   | 18            | 2  | 9,552                  | 19,695        | MONTANA              |                |       |
| NEBRASKA             | 2,949                             | -                         | 2,949         | 18,243                                 | 5,148                                 | 53                  | 23,444        | -                      | -                             | -              | -                                 | 23,444                 | 5,911         | -                 | 426                               | 144                                      | -                      | -   | -             | 11                                       | 6,492                  | 29,996        | NEBRASKA             |                |       |
| NEVADA               | 1,287                             | -                         | 1,287         | 2,541                                  | 540                                   | 642                 | 3,723         | -                      | -                             | -              | -                                 | 3,723                  | 2,899         | -                 | -                                 | 255                                      | -                      | -   | -             | -  | -                      | 3,154         | 6,877                | NEVADA         |       |
| NEW HAMPSHIRE        | 1,872                             | 638                       | 2,510         | 4,547                                  | 3,710                                 | 7                   | 8,264         | 447                    | -                             | -              | -                                 | 8,711                  | 1,457         | 2                 | 363                               | -  | 650                    | -   | 2             | 45                                       | 2,519                  | 11,230        | NEW HAMPSHIRE        |                |       |
| NEW JERSEY           | 66,597                            | 21,422                    | 88,019        | 28,627                                 | 31,195                                | 109                 | 59,931        | 652                    | -                             | -              | -                                 | 60,583                 | 8,210         | -                 | 1,424                             | -  | 5,108                  | -   | -             | 416                                      | 20                     | 15,178        | 75,761               | NEW JERSEY     |       |
| NEW MEXICO           | 166                               | 211                       | 377           | 8,445                                  | 3,154                                 | 615                 | 12,214        | -                      | -                             | (3/)           | -                                 | 12,214                 | 4,709         | -                 | 30                                | 7  | 3,000                  | -   | 17            | 40                                       | 7,803                  | 20,017        | NEW MEXICO           |                |       |
| NORTH CAROLINA       | 211,963                           | 61,732                    | 273,695       | 82,743                                 | 66,583                                | 17                  | 149,343       | 2/ 3,991               | -                             | -              | -                                 | 153,274                | 11,557        | -                 | 51                                | 859                                      | -                      | -   | -             | 1,820                                    | 2,990                  | 172,777       | 346,071              | NORTH CAROLINA |       |
| NORTH DAKOTA         | 42,566                            | 15,909                    | 58,475        | 44,390                                 | 17,200                                | 1,408               | 62,998        | -                      | -                             | -              | -                                 | 62,998                 | 8,491         | -                 | -                                 | -  | -                      | -   | -             | 262                                      | 8,753                  | 71,751        | NORTH DAKOTA         |                |       |
| OHIO                 | 32,062                            | 423                       | 32,505        | 65,349                                 | 45,189                                | 1,014               | 111,552       | 358                    | -                             | 3/ 11,073      | -                                 | 122,989                | 10,220        | 25                | 1,096                             | 1,311                                    | -                      | -   | -             | 733                                      | 13,385                 | 136,366       | OHIO                 |                |       |
| OKLAHOMA             | 24,547                            | -                         | 24,547        | 27,256                                 | 12,758                                | 481                 | 40,495        | -                      | -                             | -              | 2,089                             | 42,981                 | 5,826         | -                 | -                                 | -  | -                      | -   | -             | 187                                      | 6,013                  | 52,994        | OKLAHOMA             |                |       |
| OREGON               | 18,952                            | -                         | 18,952        | 20,750                                 | 4,551                                 | 4,654               | 29,955        | 20,09                  | -                             | 3/ 4,337       | -                                 | 30,144                 | 6,180         | -                 | 20                                | 31                                       | -                      | -   | -             | 59                                       | 6,290                  | 36,454        | OREGON               |                |       |
| PENNSYLVANIA         | 68,359                            | 28,048                    | 96,407        | 78,170                                 | 47,589                                | 7                   | 125,766       | 10,209                 | -                             | -              | 148                               | 136,003                | 20,017        | -                 | 2,235                             | -  | 77,140                 | 54,672                                    | 598           | 2,245                                    | 156,907                | 292,910       | PENNSYLVANIA         |                |       |
| RHODE ISLAND         | 153                               | 1,175                     | 1,328         | 5,776                                  | 4,028                                 | 40                  | 9,844         | 224                    | -                             | -              | -                                 | 10,068                 | 2,092         | -                 | -                                 | 484                                      | -                      | -   | -             | 41                                       | 22                     | 2,579         | 12,647               | RHODE ISLAND   |       |
| SOUTH CAROLINA       | 9,655                             | 4,571                     | 14,226        | 22,443                                 | 4,119                                 | 515                 | 27,077        | -                      | -                             | (3/)           | -                                 | 27,077                 | 4,932         | -                 | -                                 | -  | 20,000                 | -   | 77            | 74                                       | 45                     | 25,128        | 52,205               | SOUTH CAROLINA |       |
| SOUTH DAKOTA         | 4,537                             | -                         | 4,537         | 7,055                                  | 2,450                                 | 1,176               | 10,681        | -                      | -                             | (3/)           | -                                 | 10,681                 | 6,545         | -                 | 464                               | -  | -                      | -   | -             | 119                                      | 7,128                  | 17,809        | SOUTH DAKOTA         |                |       |
| TENNESSEE            | 23,996                            | 3,707                     | 27,643        | 38,843                                 | 10,000                                | 214                 | 49,057        | -                      | -                             | (3/)           | -                                 | 49,057                 | 8,708         | -                 | 8                                 | -  | -                      | -   | 392           | 185                                      | 9,371                  | 58,428        | TENNESSEE            |                |       |
| TEXAS                | 34,949                            | 7,235                     | 42,184        | 72,689                                 | 51,650                                | 281                 | 124,620       | 81                     | -                             | -              | -                                 | 124,701                | 31,866        | -                 | 684                               | 422                                      | -                      | -   | 10            | 11                                       | 485                    | 33,478        | 158,179              | TEXAS          |       |
| UTAH                 | 1,796                             | -                         | 1,796         | 6,895                                  | 1,640                                 | -                   | 8,535         | -                      | -                             | 168            | -                                 | 8,703                  | 3,890         | -                 | 59                                | -  | -                      | -   | -             | 5  | 3,954                  | 12,657        | UTAH                 |                |       |
| VERMONT              | 2,640                             | 457                       | 3,097         | 4,112                                  | 3,799                                 | -                   | 7,911         | -                      | -                             | -              | -                                 | 7,911                  | 1,437         | -                 | 575                               | -  | -                      | -   | -             | -  | 2,012                  | 9,923         | 12,835               | VERMONT        |       |
| VIRGINIA             | 3,861                             | -                         | 3,861         | 36,877                                 | 11,008                                | 487                 | 48,372        | 1,337                  | -                             | -              | -                                 | 49,709                 | 7,335         | -                 | 23                                | 168                                      | -                      | -   | -             | 132                                      | 7,658                  | 57,367        | VIRGINIA             |                |       |
| WASHINGTON           | 12,541                            | 2,909                     | 15,450        | 27,906                                 | 15,037                                | 460                 | 43,403        | 2,057                  | -                             | (3/)           | -                                 | 45,460                 | 5,704         | -                 | 582                               | -  | 12,022                 | -   | 1,339         | 46                                       | 263                    | 19,956        | 65,416               | WASHINGTON     |       |
| WEST VIRGINIA        | 10,039                            | 5,048                     | 15,087        | 15,982                                 | 12,099                                | 392                 | 28,473        | 991                    | -                             | -              | 320                               | 29,382                 | 3,118         | -                 | -                                 | -  | 3,000                  | -   | 6             | 100                                      | 239                    | 6,463         | 35,845               | WEST VIRGINIA  |       |
| WISCONSIN            | 53,995                            | -                         | 53,995        | 29,426                                 | 18,213                                | 2,729               | 50,368        | -                      | -                             | -              | -                                 | 50,368                 | 10,981        | -                 | 1,944                             | 1,165                                    | -                      | -   | -             | -  | 1,371                  | 15,779        | 66,147               | WISCONSIN      |       |
| WYOMING              | 4,568                             | -                         | 4,568         | 4,688                                  | 1,211                                 | 761                 | 6,660         | -                      | -                             | -              | -                                 | 6,660                  | 5,019         | 707               | 136                               | -  | -                      | -   | -             | -  | 68                     | 5,990         | 12,590               | WYOMING        |       |
| DISTRICT OF COLUMBIA | 4,365                             | -                         | 4,365         | 6,519                                  | 3,067                                 | 431                 | 10,017        | -                      | -                             | -              | -                                 | 10,234                 | 3,527         | -                 | -                                 | -  | -                      | -   | -             | 69                                       | 3,596                  | 13,830        | DISTRICT OF COLUMBIA |                |       |
| TOTAL                | 1,041,669                         | 208,816                   | 1,250,485     | 1,348,122                              | 695,958                               | 36,966              | 2,081,046     | 37,213                 | 362                           | 60,311         | 18,956                            | 2,197,884              | 302,462       | 2,390             | 22,362                            | 6,983                                    | 246,548                | 66,225                                    | 3,999         | 14,065                                   | 725,034                | 2,922,922     | TOTAL                |                |       |

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUES, INCLUDING AMOUNTS ALLOCATED FOR NONHIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBURSEMENTS BY THE STATES FOR HIGHWAYS. TABLES SF-3 AND 4 RECORD RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS; TABLES SF-5 AND 6, RECEI



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE - 1948

DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS-SUMMARY

TABLE SF-2, 1948  
ISSUED AUGUST 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                | DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS                 |   |                                 |  |                               |  |                                    |               |  |               | EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS |  |               |                                   | EXPENDITURES AND FUND TRANSFERS FOR NONHIGHWAY PURPOSES |               |  |  | BALANCES ON DECEMBER 31, 1948 |  |  |
|----------------------|---|---|---------------------------------|--|-------------------------------|--|------------------------------------|---------------|--|---------------|---|--|---------------|-----------------------------------|---|---------------|--|--|-------------------------------|--|--|
|                      | EXPENSE OF COLLECTING AND ADMINISTERING HIGHWAY-USER REVENUES | CONSTRUCTION MAINTENANCE AND ADMINISTRATION | STATE HIGHWAY POLICE AND SAFETY | INTEREST ON OBLIGATIONS STATE HIGHWAYS | SUBTOTAL CURRENT EXPENDITURES | RETIREMENT OF OBLIGATIONS STATE HIGHWAYS | TOTAL COUNTY AND OTHER LOCAL ROADS | CITY STREETS  | SERVICE OF OBLIGATIONS FOR LOCAL ROADS | TOTAL         | TO STATE AND LOCAL GENERAL FUNDS                            | EDUCATION, SERVICE OF NON-HIGHWAY DEBT, ETC. | TOTAL         | RESERVES FOR CURRENT HIGHWAY WORK | RESERVES FOR DEBT SERVICE                               | TOTAL         |  |  |                               |  |  |
|                      | 1,000 DOLLARS   | 1,000 DOLLARS                               | 1,000 DOLLARS                   | 1,000 DOLLARS                          | 1,000 DOLLARS                 | 1,000 DOLLARS                            | 1,000 DOLLARS                      | 1,000 DOLLARS | 1,000 DOLLARS                          | 1,000 DOLLARS | 1,000 DOLLARS   | 1,000 DOLLARS                                | 1,000 DOLLARS | 1,000 DOLLARS                     | 1,000 DOLLARS   | 1,000 DOLLARS |  |  |                               |  |  |
| ALABAMA              | 995   | 13,025                                      | 1,426                           | 1,938                                  | 15,471                        | 17,409                                   | 446                                | -             | 20,902                                 | 1,452         | -   | 1,452  | 10,569        | 1,259                             | 12,228  |               |  |  |                               |  |  |
| ARIZONA              | 667   | 13,191                                      | 468                             | 3,273                                  | 21,059                        | 3,668                                    | 911                                | -             | 4,579                                  | -             | -   | -  | 5,622         | -                                 | 5,622   |               |  |  |                               |  |  |
| ARKANSAS             | 768   | 17,624                                      | 347                             | 3,055                                  | 21,286                        | 25,099                                   | 170                                | 603           | 5,821                                  | 194           | -   | 194  | 5,329         | 10,995                            | 16,234  |               |  |  |                               |  |  |
| CALIFORNIA           | 10,330  | 130,298                                     | 7,014                           | 2,080                                  | 139,392                       | 148,495                                  | 19,407                             | -             | 74,121                                 | 33,142        | -   | 33,142                                       | 25,267        | 17,950                            | 32,317  |               |  |  |                               |  |  |
| COLORADO             | 1,317   | 23,810                                      | 1,131                           | 328                                    | 25,269                        | 26,894                                   | 1,143                              | -             | 8,594                                  | -             | -   | -  | 3,716         | 1,024                             | 4,740   |               |  |  |                               |  |  |
| CONNECTICUT          | 1,347   | 26,339                                      | 951                             | 316                                    | 27,666                        | 29,544                                   | 6,545                              | -             | 8,120                                  | 884           | -   | 884  | 13,074        | 568                               | 13,642  |               |  |  |                               |  |  |
| DELAWARE             | 236   | 2/6,664                                     | 531                             | 962                                    | 8,157                         | 8,993                                    | -                                  | -             | 10,410                                 | 5,080         | -   | 10,410                                       | 35,461        | 3,400                             | 38,861  |               |  |  |                               |  |  |
| FLORIDA              | 2,522   | 43,099                                      | 1,182                           | 389                                    | 44,570                        | 45,230                                   | -                                  | 8,440         | 10,410                                 | -             | -   | 10,410                                       | 10,397        | 409                               | 11,066  |               |  |  |                               |  |  |
| GEORGIA              | 1,073   | 31,976                                      | 1,463                           | 30                                     | 33,471                        | 36,129                                   | 352                                | -             | 9,715                                  | -             | -   | -  | 20,065        | 2,833                             | 22,898  |               |  |  |                               |  |  |
| IDAHO                | 118   | 8,640                                       | 307                             | -                                      | 8,947                         | 8,947                                    | 109                                | -             | 4,857                                  | -             | -   | -  | 13,962        | 2,648                             | 16,610  |               |  |  |                               |  |  |
| ILLINOIS             | 4,422   | 48,456                                      | 3,433                           | 3,092                                  | 54,941                        | 61,169                                   | 16,315                             | 803           | 59,338                                 | 705           | -   | 705  | 55,495        | 381                               | 55,876  |               |  |  |                               |  |  |
| INDIANA              | 2,420   | 39,152                                      | 1,359                           | -                                      | 40,511                        | 40,511                                   | 5,607                              | -             | 24,189                                 | -             | -   | -  | 3,928         | -                                 | 3,928   |               |  |  |                               |  |  |
| IOWA                 | 1,999   | 23,116                                      | 924                             | 361                                    | 24,401                        | 32,221                                   | 2,428                              | -             | 22,395                                 | -             | -   | -  | 16,357        | -                                 | 16,357  |               |  |  |                               |  |  |
| KANSAS               | 2,100   | 26,941                                      | 477                             | 16                                     | 27,994                        | 30,341                                   | 932                                | -             | 9,352                                  | -             | -   | -  | 5,334         | 893                               | 6,227   |               |  |  |                               |  |  |
| KENTUCKY             | 1,121   | 33,172                                      | 976                             | 32                                     | 34,180                        | 34,659                                   | 6,422                              | -             | 4,422                                  | -             | -   | -  | 22,720        | 236                               | 22,956  |               |  |  |                               |  |  |
| LOUISIANA            | 916   | 35,071                                      | 966                             | 3,961                                  | 40,798                        | 41,795                                   | 5,593                              | -             | 7,613                                  | 166           | -   | 166  | 13,716        | 13,716                            | 27,432  |               |  |  |                               |  |  |
| MAINE                | 425   | 19,534                                      | 519                             | 283                                    | 20,281                        | 22,747                                   | 1,099                              | 240           | 1,339                                  | 1             | -   | 1  | 2,832         | 742                               | 3,574   |               |  |  |                               |  |  |
| MARYLAND             | 928   | 26,257                                      | 1,470                           | 312                                    | 28,745                        | 30,706                                   | 6,853                              | 9,014         | 15,867                                 | 81            | -   | 81   | 45,766        | 1,008                             | 46,774  |               |  |  |                               |  |  |
| MASSACHUSETTS        | 2,795   | 37,149                                      | 432                             | 915                                    | 35,516                        | 35,524                                   | 5,799                              | 92            | 5,891                                  | -             | -   | -  | 43,990        | 1,203                             | 45,193  |               |  |  |                               |  |  |
| MICHIGAN             | 3,349   | 59,631                                      | 1,960                           | 37                                     | 61,288                        | 61,865                                   | 34,147                             | 10,500        | 44,647                                 | -             | -   | -  | 9,676         | 306                               | 10,002  |               |  |  |                               |  |  |
| MINNESOTA            | 1,227   | 38,707                                      | 1,066                           | 264                                    | 40,037                        | 42,862                                   | 12,379                             | 18            | 12,397                                 | 93            | -   | 93   | 28,000        | 2,690                             | 30,690  |               |  |  |                               |  |  |
| MISSISSIPPI          | 1,128   | 33,424                                      | 656                             | 2,988                                  | 37,996                        | 39,256                                   | 22,090                             | -             | 22,090                                 | -             | -   | -  | 9,388         | 1,859                             | 11,247  |               |  |  |                               |  |  |
| MISSOURI             | 1,030   | 37,489                                      | 1,431                           | 1,997                                  | 40,917                        | 47,064                                   | 1,429                              | 4             | 1,430                                  | 24            | -   | 24   | 22,995        | 7,627                             | 30,622  |               |  |  |                               |  |  |
| MONTANA              | 320   | 17,167                                      | 496                             | 40                                     | 17,793                        | 17,795                                   | 1,776                              | -             | 1,818                                  | -             | -   | -  | 827           | 708                               | 1,535   |               |  |  |                               |  |  |
| NEBRASKA             | 66  | 19,296                                      | 653                             | -                                      | 19,409                        | 19,409                                   | 770                                | -             | 11,674                                 | -             | -   | -  | 566           | -                                 | 566   |               |  |  |                               |  |  |
| NEVADA               | 246   | 17,220                                      | 248                             | 127                                    | 17,071                        | 12,617                                   | 696                                | 6             | 7,317                                  | -             | -   | -  | 87            | -                                 | 87  |               |  |  |                               |  |  |
| NEW HAMPSHIRE        | 289   | 11,320                                      | 248                             | 187                                    | 11,697                        | 12,124                                   | 1,424                              | 3,089         | 967                                    | 79            | -   | 79   | 13,898        | 743                               | 14,641  |               |  |  |                               |  |  |
| NEW JERSEY           | 4,083   | 37,456                                      | 2,228                           | 1,931                                  | 41,595                        | 42,758                                   | 1,163                              | -             | 1,805                                  | -             | -   | -  | 75,288        | 21,643                            | 97,231  |               |  |  |                               |  |  |
| NEW MEXICO           | 777   | 14,247                                      | 298                             | 298                                    | 15,073                        | 16,451                                   | 773                                | -             | 773                                    | 256           | -   | 256  | 18,527        | 447                               | 18,974  |               |  |  |                               |  |  |
| NEW YORK             | 4,872   | 88,128                                      | 2,361                           | 7,718                                  | 98,207                        | 6,234                                    | 74,754                             | 859           | 24,194                                 | 71,444        | -   | 71,444                                       | 204,951       | 63,280                            | 239,255   |               |  |  |                               |  |  |
| NORTH CAROLINA       | 2,425   | 2/65,400                                    | 2,633                           | 1,696                                  | 69,729                        | 74,754                                   | (2/)                               | -             | 3,922                                  | 1,776         | -   | 1,776  | 33,866        | 17,165                            | 51,031  |               |  |  |                               |  |  |
| NORTH DAKOTA         | 359   | 15,178                                      | 228                             | 4                                      | 15,390                        | 15,390                                   | 3,922                              | -             | 3,922                                  | -             | -   | -  | 1,794         | 300                               | 2,094   |               |  |  |                               |  |  |
| OHIO                 | 4,301   | 72,006                                      | 2,317                           | 18                                     | 74,341                        | 74,831                                   | 18,219                             | -             | 92,535                                 | -             | -   | -  | 31,660        | 146                               | 31,806  |               |  |  |                               |  |  |
| OKLAHOMA             | 1,712   | 21,803                                      | 1,061                           | -                                      | 22,384                        | 22,384                                   | 2,194                              | -             | 20,180                                 | -             | -   | -  | 33,225        | -                                 | 33,225  |               |  |  |                               |  |  |
| OREGON               | 1,996   | 26,816                                      | 1,218                           | 104                                    | 30,196                        | 30,690                                   | 6,436                              | -             | 3,333                                  | -             | -   | -  | 13,244        | -                                 | 13,244  |               |  |  |                               |  |  |
| PENNSYLVANIA         | 3,710   | 151,768                                     | 6,716                           | 5,142                                  | 165,846                       | 169,346                                  | 12,430                             | 6,434         | 18,914                                 | 19            | -   | 19   | 111,997       | 86,231                            | 197,368   |               |  |  |                               |  |  |
| RHODE ISLAND         | 616   | 7,900                                       | 300                             | 295                                    | 8,098                         | 8,098                                    | 46                                 | -             | 46                                     | 4,023         | -   | 4,023  | 167           | 1,275                             | 1,442   |               |  |  |                               |  |  |
| SOUTH CAROLINA       | 405   | 32,648                                      | 1,975                           | 1,435                                  | 35,138                        | 41,715                                   | 3,622                              | -             | 3,622                                  | 120           | -   | 120  | 14,496        | 5,131                             | 19,627  |               |  |  |                               |  |  |
| SOUTH DAKOTA         | 278   | 15,640                                      | 133                             | 1,485                                  | 15,773                        | 14,287                                   | 14,287                             | -             | 14,288                                 | 2,672         | -   | 2,672  | 1,680         | -                                 | 1,680   |               |  |  |                               |  |  |
| TENNESSEE            | 1,224   | 37,845                                      | 754                             | 1,485                                  | 40,028                        | 42,965                                   | 61                                 | -             | 41,888                                 | -             | -   | -  | 14,198        | 7,452                             | 21,650  |               |  |  |                               |  |  |
| TEXAS                | 4,168   | 104,400                                     | 1,776                           | 2,275                                  | 108,451                       | 114,371                                  | 18,997                             | -             | 22,418                                 | 8,099         | -   | 8,099  | 169,598       | 6,793                             | 176,391   |               |  |  |                               |  |  |
| UTAH                 | 423   | 10,628                                      | 306                             | -                                      | 10,922                        | 10,922                                   | 959                                | 572           | 1,531                                  | -             | -   | -  | 12,896        | 1,977                             | 14,873  |               |  |  |                               |  |  |
| VERMONT              | 157   | 6,243                                       | 200                             | 5                                      | 6,334                         | 6,948                                    | 3,725                              | 116           | 4,368                                  | 6             | -   | 6  | 11,100        | 423                               | 11,523  |               |  |  |                               |  |  |
| VIRGINIA             | 1,933   | 2/51,318                                    | 2,123                           | -                                      | 53,441                        | 53,441                                   | 116                                | -             | 865                                    | -             | -   | -  | 56,271        | -                                 | 56,271  |               |  |  |                               |  |  |
| WASHINGTON           | 1,325   | 27,276                                      | 2,628                           | 627                                    | 30,737                        | 32,033                                   | 4,309                              | 99            | 18,213                                 | 1,135         | -   | 1,135  | 19,164        | 3,379                             | 22,543  |               |  |  |                               |  |  |
| WEST VIRGINIA        | 2/317,000   | 2/317,000                                   | 2/317,000                       | 1,665                                  | 39,379                        | 46,663                                   | 12,211                             | 4,048         | 19,359                                 | 4,997         | -   | 4,997  | 57,723        | 3,777                             | 61,500  |               |  |  |                               |  |  |
| WISCONSIN            | 1,868   | 43,322                                      | 221                             | 350                                    | 43,923                        | 43,923                                   | 15,711                             | -             | 11,712                                 | -             | -   | -  | 50,169        | -                                 | 50,169  |               |  |  |                               |  |  |
| WYOMING              | 201   | 15,128                                      | 173                             | -                                      | 15,301                        | 15,653                                   | 1,620                              | 82            | 11,958                                 | -             | -   | -  | 1,612         | -                                 | 1,612   |               |  |  |                               |  |  |
| DISTRICT OF COLUMBIA | 371   | -   | -                               | -                                      | -                             | 1,624                                    | 11,958                             | -             | 11,958                                 | 1,242         | -   | 1,242  | 13,271        | -                                 | 14,513  |               |  |  |                               |  |  |
| TOTAL                | 89,285  | 1,700,910                                   | 63,399                          | 47,331                                 | 1,811,640                     | 1,915,222                                | 511,724                            | 125,196       | 692,801                                | 137,833       | 51,537  | 189,370                                      | 2,281,228     | 280,747                           | 1,332,079   |               |  |  |                               |  |  |

1/ THIS TABLE IS ONE OF A SERIES ON STATE HIGHWAY FINANCE. TABLES SF-1 AND 2 SUMMARIZE THE RECEIPTS AND DISBURSEMENTS OF (1) STATE HIGHWAY-USER REVENUES, INCLUDING AMOUNTS ALLOCATED FOR NONHIGHWAY PURPOSES, AND (2) ALL OTHER RECEIPTS AND DISBURSEMENTS BY THE STATES FOR HIGHWAYS. TABLES SF-3 AND 4 RECORD RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS; TABLES SF-5 AND 6, RECEIPTS AND DISBURSEMENTS BY THE STATES FOR LOCAL ROADS AND STREETS; TABLES SF-7 AND 8, RECEIPTS AND DISBURSEMENTS FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES. INFORMATION ON THE AMOUNTS OF HIGHWAY-USER TAXES USED FOR NONHIGHWAY PURPOSES (FORMERLY PUBLISHED IN TABLES SF-7 AND 8) CAN BE OBTAINED FROM TABLES 9-3, 10-3, 14-2, AND 15. TRANSACTIONS OF INTERSTATE AND INTRASTATE TOLL AUTHORITIES THAT ARE OPERATED BY STATE OR QUASI-STATE AGENCIES ARE GIVEN SEPARATELY IN TABLES SF-9 AND 10. RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES ARE GIVEN IN TABLES SF-3A AND 4A.

2/ EXPENDITURES FOR COUNTY ROADS UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA, AND WEST VIRGINIA ARE INCLUDED WITH EXPENDITURES FOR STATE-ADMINISTERED HIGHWAYS.

3/ OBLIGATIONS FOR STATE HIGHWAYS INCLUDE STATE HIGHWAY BONDS, STATE AND QUASI-STATE TOLL AUTHORITY BONDS, AND OBLIGATIONS TO REIMBURSE COUNTY AND OTHER LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF ROADS AND BRIDGES NOW ON STATE SYSTEMS. INTEREST COLUMN ALSO INCLUDES SMALL CHARGES FOR DEBT ADMINISTRATION.

4/ ADDITIONAL INFORMATION ON STATE DEBT FOR HIGHWAYS SEE "B" TABLES.

5/ IN MANY STATES, THE FUND TRANSFERS UNDER "COUNTY AND OTHER LOCAL ROADS" MAY ULTIMATELY HAVE BEEN USED IN PART FOR CITY STREETS OR SERVICE OF OBLIGATIONS FOR LOCAL ROADS.

6/ EXPENDITURES ON CITY STREETS FORMING URBAN EXTENSIONS OF STATE-ADMINISTERED HIGHWAYS.

7/ DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS.

8/ FOR ADDITIONAL DETAILS OF ALLOCATIONS FOR NONHIGHWAY PURPOSES SEE TABLE DF.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948  
RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-3, 1948  
ISSUED AUGUST 1949

Table with columns: STATE, BALANCES ON JANUARY 1, 1948, RECEIPTS FROM CURRENT STATE IMPOSTS, OTHER RECEIPTS, and TOTAL RECEIPTS. Rows list states from Alabama to Wyoming, with a final 'TOTAL' row. Columns include Motor-Fuel Taxes, Motor-Vehicle Registration Fees, Motor-Carrier Taxes, Road, Bridge, and Ferry Tolls, Property Taxes, Appropriations from General Funds, Other State Imposts, Federal Funds, and Receipts from Issue of Bonds, Notes, etc.

Highway Statistics, 1948

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 4 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED ROADS AND BRIDGES. IN ADDITION TO THE RECEIPTS AND DISBURSEMENTS OF THE STATE HIGHWAY DEPARTMENTS FOR PRIMARY AND SECONDARY STATE HIGHWAYS AND COUNTY ROADS UNDER STATE CONTROL, THESE TABLES ALSO INCLUDE STATE HIGHWAY DEBT SERVICE TRANSACTIONS AND (SO FAR AS REPORTED) THE RECEIPTS AND DISBURSEMENTS OF OTHER STATE AGENCIES, SUCH AS STATE PARK BOARDS AND SPECIAL STATE AND QUASI-STATE TOLL AUTHORITIES. SEE TABLES SF-9A AND 9B FOR RECEIPTS AND DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS EXCLUSIVE OF TOLL FACILITIES, AND TABLES SF-9B AND 9C FOR TRANSACTIONS OF TOLL FACILITIES.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948  
DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-4, 1948  
ISSUED AUGUST 1949

| STATE          | CAPITAL OUTLAY FOR ROADS AND BRIDGES 2/ |  |   |                                     |           | MAINTENANCE 2/                 |  |   |                                     |          | ADMINISTRATION, ENGINEERING, AND MISCELLANEOUS 3/ | STATE HIGHWAY POLICE AND SAFETY | INTEREST ON OBLIGATIONS FOR STATE HIGHWAYS 5/ |                              |        | RETIREMENT OF OBLIGATIONS FOR STATE HIGHWAYS 7/ |                               |                              | BALANCES ON DECEMBER 31, 1948 |                     |                                   |                           | STATE          |       |
|----------------|---|--|---|-------------------------------------|-----------|--------------------------------|--|---|-------------------------------------|----------|---|---------------------------------|---|------------------------------|--------|---|-------------------------------|------------------------------|-------------------------------|---------------------|-----------------------------------|---------------------------|----------------|-------|
|                | PRIMARY STATE HIGHWAYS (RURAL)          | SECONDARY ROADS UNDER STATE CONTROL 3/ | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | PARK, FOREST, AND OTHER STATE ROADS | TOTAL 4/  | PRIMARY STATE HIGHWAYS (RURAL) | SECONDARY ROADS UNDER STATE CONTROL 3/ | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | PARK, FOREST, AND OTHER STATE ROADS | TOTAL 4/ |   |                                 | STATE HIGHWAY BONDS AND NOTES                 | REIMBURSEMENT OBLIGATIONS 6/ | TOTAL  | SUBTOTAL, CURRENT EXPENDITURES                  | STATE HIGHWAY BONDS AND NOTES | REIMBURSEMENT OBLIGATIONS 6/ | TOTAL                         | TOTAL DISBURSEMENTS | RESERVES FOR CURRENT HIGHWAY WORK | RESERVES FOR DEBT SERVICE |                | TOTAL |
|                |   |  |   |                                     |           |                                |  |   |                                     |          |   |                                 |   |                              |        |   |                               |                              |                               |                     |                                   |                           |                |       |
| ALABAMA        | 8,124                                   | -                                      | 564                                       | 24                                  | 8,712     | 3,581                          | -                                      | -   | -                                   | 3,581    | 732   | 1,426                           | 1,020   | 15,471                       | 1,998  | -   | 1,998                         | 17,409                       | 5,295                         | 1,259               | 6,554                             | ALABAMA                   |                |       |
| ARIZONA        | 9,746                                   | -                                      | 444                                       | -                                   | 10,190    | 2,578                          | -                                      | 34  | -                                   | 2,612    | 769   | 468                             | -   | 14,059                       | -      | -   | -                             | 14,059                       | 5,355                         | -                   | 5,355                             | ARIZONA                   |                |       |
| ARKANSAS       | 10,924                                  | -                                      | -   | -                                   | 10,924    | 5,939                          | -                                      | -   | -                                   | 5,939    | 761   | 3,855                           | 3,855   | 21,866                       | 3,273  | -   | 3,273                         | 25,099                       | 5,112                         | 10,894              | 16,006                            | ARKANSAS                  |                |       |
| CALIFORNIA     | 59,130                                  | -                                      | 39,180                                    | -                                   | 98,310    | 19,523                         | -                                      | 2,429                                     | -                                   | 21,952   | 10,036  | 7,014                           | 2,080   | 139,392                      | 9,103  | -   | 9,103                         | 148,495                      | 5,343                         | 7,050               | 12,393                            | CALIFORNIA                |                |       |
| COLORADO       | 11,309                                  | 5,802                                  | -   | -                                   | 18,950    | 1,839                          | -                                      | -   | -                                   | 3,824    | 1,131   | 328                             | -   | 25,269                       | -      | -   | 1,625                         | 26,894                       | 2,888                         | 1,024               | 3,912                             | COLORADO                  |                |       |
| CONNECTICUT    | 14,046                                  | -                                      | 1,770                                     | -                                   | 15,816    | 7,228                          | -                                      | 1,028                                     | -                                   | 8,256    | 2,267   | 951                             | 316   | 27,606                       | 1,881  | -   | 1,881                         | 29,544                       | 5,030                         | 568                 | 5,598                             | CONNECTICUT               |                |       |
| DELAWARE       | 3,945                                   | (3/)                                   | -   | -                                   | 3,945     | 1,558                          | (3/)                                   | -   | -                                   | 1,558    | 1,161   | 531                             | 87  | 8,157                        | 131    | -   | 305                           | 8,593                        | 35,661                        | 3,200               | 38,861                            | DELAWARE                  |                |       |
| FLORIDA        | 31,686                                  | -                                      | -   | 200                                 | 31,886    | 8,727                          | -                                      | -   | -                                   | 8,727    | 2,486   | 1,182                           | -   | 44,670                       | -      | 560   | 560                           | 45,230                       | 10,599                        | 489                 | 11,048                            | FLORIDA                   |                |       |
| GEORGIA        | 23,068                                  | -                                      | 238                                       | -                                   | 23,306    | 7,560                          | -                                      | -   | -                                   | 7,560    | 1,112   | 1,463                           | 30  | 33,471                       | -      | -   | 2,658                         | 36,129                       | 20,098                        | 2,833               | 22,871                            | GEORGIA                   |                |       |
| IDAH0          | 5,121                                   | -                                      | -   | -                                   | 5,121     | 3,239                          | -                                      | -   | -                                   | 3,239    | 280   | 307                             | -   | 8,947                        | -      | -   | -                             | 9,234                        | 2,248                         | -                   | 2,248                             | IDAH0                     |                |       |
| ILLINOIS       | 25,705                                  | -                                      | 6,423                                     | -                                   | 32,128    | 9,753                          | -                                      | 2,087                                     | -                                   | 11,840   | 4,888   | 3,433                           | 3,052   | 61,169                       | 6,228  | -   | 6,228                         | 67,397                       | 8,571                         | 381                 | 8,952                             | ILLINOIS                  |                |       |
| INDIANA        | 22,923                                  | -                                      | 4,019                                     | 35                                  | 26,977    | 9,304                          | -                                      | 929                                       | -                                   | 10,233   | 1,942   | 1,359                           | -   | 40,511                       | -      | -   | -                             | 40,511                       | 3,528                         | -                   | 3,528                             | INDIANA                   |                |       |
| IOWA           | 12,944                                  | -                                      | 2,266                                     | -                                   | 15,870    | 6,475                          | -                                      | 153                                       | -                                   | 6,628    | 618   | 924                             | 361   | 24,401                       | -      | 7,820   | 7,820                         | 32,221                       | 5,371                         | -                   | 5,371                             | IOWA                      |                |       |
| KANSAS         | 16,998                                  | -                                      | 1,718                                     | -                                   | 18,716    | 8,193                          | -                                      | 148                                       | -                                   | 8,341    | 1,484   | 477                             | 16  | 29,094                       | 318    | -   | 1,307                         | 30,401                       | 4,536                         | 893                 | 5,429                             | KANSAS                    |                |       |
| KENTUCKY       | 19,967                                  | -                                      | 1,585                                     | -                                   | 21,552    | 9,473                          | -                                      | 331                                       | -                                   | 9,804    | 1,816   | 976                             | 32  | 34,180                       | 479    | -   | 479                           | 34,659                       | 19,719                        | 236                 | 20,015                            | KENTUCKY                  |                |       |
| LOUISIANA      | 21,104                                  | -                                      | -   | -                                   | 21,104    | 11,770                         | -                                      | -   | -                                   | 11,770   | 2,997   | 966                             | 3,961   | 40,798                       | 4,705  | -   | 4,705                         | 45,503                       | 24,747                        | 13,716              | 38,463                            | LOUISIANA                 |                |       |
| MAINE          | 6,462                                   | 3,539                                  | 821                                       | -                                   | 10,822    | 4,599                          | 3,444                                  | -   | -                                   | 8,043    | 674   | 519                             | 923   | 20,981                       | 1,766  | -   | 1,766                         | 22,747                       | 1,994                         | 742                 | 2,696                             | MAINE                     |                |       |
| MARYLAND       | 18,500                                  | -                                      | -   | -                                   | 18,500    | 6,277                          | -                                      | -   | -                                   | 6,277    | 2,180   | 1,470                           | 319   | 39,786                       | 4,960  | -   | 4,960                         | 44,746                       | 4,038                         | 4,038               | 49,804                            | MARYLAND                  |                |       |
| MASSACHUSETTS  | 9,621                                   | -                                      | 6,784                                     | 2,711                               | 19,116    | 8,597                          | -                                      | -   | 2,676                               | 11,273   | 3,760   | 432                             | 935   | 35,516                       | 8      | -   | 8                             | 35,524                       | 40,284                        | 1,203               | 41,727                            | MASSACHUSETTS             |                |       |
| MICHIGAN       | 44,670                                  | -                                      | -   | -                                   | 44,670    | 14,313                         | -                                      | -   | -                                   | 14,313   | 648   | 1,960                           | 37  | 61,628                       | 237    | -   | 237                           | 61,865                       | 5,847                         | 306                 | 6,153                             | MICHIGAN                  |                |       |
| MINNESOTA      | 26,931                                  | -                                      | 281                                       | -                                   | 27,212    | 8,774                          | -                                      | 2,101                                     | -                                   | 10,875   | 620   | 1,066                           | 264   | 40,037                       | 2,825  | -   | 2,825                         | 42,862                       | 21,708                        | 2,690               | 24,398                            | MINNESOTA                 |                |       |
| MISSISSIPPI    | 11,644                                  | 6,650                                  | -   | -                                   | 18,294    | 4,186                          | -                                      | -   | -                                   | 4,186    | 1,944   | 656                             | 1,588   | 26,668                       | 2,588  | -   | 2,588                         | 29,256                       | 9,317                         | 1,839               | 11,156                            | MISSISSIPPI               |                |       |
| MISSOURI       | 13,038                                  | 8,266                                  | 2,186                                     | -                                   | 24,500    | 7,267                          | 4,206                                  | -   | -                                   | 11,473   | 1,866   | 1,431                           | 1,997   | 40,917                       | 6,122  | -   | 6,122                         | 47,064                       | 14,834                        | 7,627               | 22,461                            | MISSOURI                  |                |       |
| MONTANA        | 6,149                                   | 4,354                                  | -   | -                                   | 10,503    | 5,779                          | -                                      | -   | -                                   | 5,779    | 885   | 496                             | 40  | 17,703                       | -      | 25  | 2                             | 17,705                       | 754                           | 708                 | 1,462                             | MONTANA                   |                |       |
| NEBRASKA       | 11,934                                  | -                                      | 320                                       | -                                   | 12,254    | 6,002                          | -                                      | -   | -                                   | 6,002    | 1,040   | 653                             | -   | 19,949                       | -      | -   | -                             | 19,949                       | 145                           | -                   | 145                               | NEBRASKA                  |                |       |
| NEVADA         | 2,573                                   | 2,074                                  | 353                                       | -                                   | 5,000     | 1,106                          | 383                                    | 58  | 8                                   | 1,547    | 504   | 20                              | -   | 7,071                        | -      | -   | -                             | 7,071                        | 822                           | -                   | 822                               | NEVADA                    |                |       |
| NEW HAMPSHIRE  | 3,456                                   | 2,150                                  | 328                                       | -                                   | 5,934     | 2,359                          | 2,112                                  | -   | -                                   | 4,471    | 907   | 248                             | 127   | 11,695                       | 942    | -   | 942                           | 12,637                       | 896                           | 743                 | 1,537                             | NEW HAMPSHIRE             |                |       |
| NEW JERSEY     | 9,430                                   | -                                      | 18,094                                    | 561                                 | 28,085    | 5,688                          | -                                      | 1,739                                     | 514                                 | 7,941    | 1,410   | 2,228                           | 1,931   | 41,595                       | 1,163  | -   | 1,163                         | 42,758                       | 61,730                        | 21,433              | 83,163                            | NEW JERSEY                |                |       |
| NEW MEXICO     | 9,162                                   | -                                      | -   | -                                   | 9,162     | 3,328                          | -                                      | -   | -                                   | 3,328    | 1,757   | 298                             | 528   | 15,073                       | 1,378  | -   | 1,378                         | 16,451                       | 1,390                         | 447                 | 1,837                             | NEW MEXICO                |                |       |
| NEW YORK       | 53,944                                  | -                                      | -   | 8,011                               | 61,955    | 19,798                         | -                                      | 249                                       | -                                   | 20,047   | 4,126   | 2,361                           | 7,718   | 98,207                       | 6,234  | -   | 6,234                         | 104,441                      | 175,856                       | 63,280              | 239,136                           | NEW YORK                  |                |       |
| NORTH CAROLINA | 16,775                                  | 3/ 20,117                              | 2,834                                     | -                                   | 39,726    | 6,193                          | 3/ 15,441                              | 1,642                                     | -                                   | 23,276   | 2,398   | 2,633                           | 1,696   | 69,729                       | 5,025  | -   | 5,025                         | 74,754                       | 33,775                        | 17,165              | 50,940                            | NORTH CAROLINA            |                |       |
| NORTH DAKOTA   | 10,707                                  | -                                      | 921                                       | -                                   | 11,708    | 2,986                          | -                                      | -   | -                                   | 2,986    | 484   | 208                             | 4   | 15,390                       | -      | -   | -                             | 15,390                       | 1,264                         | 300                 | 1,564                             | NORTH DAKOTA              |                |       |
| OHIO           | 26,778                                  | -                                      | 11,117                                    | 12                                  | 37,907    | 28,135                         | -                                      | 22  | -                                   | 28,157   | 5,942   | 2,317                           | 18  | 74,341                       | 490    | -   | 490                           | 74,831                       | 24,170                        | 146                 | 24,316                            | OHIO                      |                |       |
| OKLAHOMA       | 8,549                                   | -                                      | -   | -                                   | 8,549     | 10,858                         | -                                      | -   | -                                   | 10,858   | 1,896   | 1,061                           | -   | 22,364                       | -      | -   | -                             | 22,364                       | 25,335                        | -                   | 25,335                            | OKLAHOMA                  |                |       |
| OREGON         | 10,176                                  | 3,188                                  | 2,896                                     | 30                                  | 16,290    | 7,210                          | 2,243                                  | 332                                       | 21                                  | 9,806    | 2,720   | 1,278                           | 104   | 30,198                       | 500    | -   | 500                           | 30,698                       | 9,019                         | -                   | 9,019                             | OREGON                    |                |       |
| PENNSYLVANIA   | 58,116                                  | 26,892                                 | 20,707                                    | 481                                 | 106,196   | 15,374                         | 11,978                                 | 3,505                                     | -                                   | 30,857   | 14,735  | 8,716                           | 5,142   | 165,646                      | 3,700  | -   | 3,700                         | 169,346                      | 109,223                       | 86,231              | 195,454                           | PENNSYLVANIA              |                |       |
| RHODE ISLAND   | 4,505                                   | -                                      | 20  | -                                   | 4,525     | 2,183                          | -                                      | -   | -                                   | 2,183    | 792   | 300                             | 258   | 8,058                        | -      | -   | -                             | 8,058                        | 167                           | 1,275               | 1,442                             | RHODE ISLAND              |                |       |
| SOUTH CAROLINA | 21,042                                  | -                                      | -   | -                                   | 21,042    | 10,294                         | -                                      | -   | -                                   | 10,294   | 1,312   | 1,055                           | 122   | 1,435                        | 35,138 | 5,745   | 832                           | 6,577                        | 41,715                        | 14,496              | 5,131                             | 19,627                    | SOUTH CAROLINA |       |
| SOUTH DAKOTA   | 9,870                                   | -                                      | 30  | -                                   | 9,900     | 5,227                          | -                                      | -   | -                                   | 5,227    | 513   | 133                             | -   | 15,773                       | -      | -   | -                             | 15,773                       | 1,680                         | -                   | 1,680                             | SOUTH DAKOTA              |                |       |
| TENNESSEE      | 21,392                                  | -                                      | 8,805                                     | -                                   | 30,197    | 5,864                          | -                                      | 407                                       | -                                   | 6,271    | 1,377   | 754                             | 1,375   | 40,084                       | 1,517  | -   | 964                           | 42,565                       | 14,136                        | 7,452               | 21,588                            | TENNESSEE                 |                |       |
| TEXAS          | 67,566                                  | -                                      | 10,121                                    | -                                   | 77,687    | 21,507                         | -                                      | -   | -                                   | 21,507   | 5,206   | 1,776                           | 2,275   | 108,451                      | -      | 5,920   | 5,920                         | 114,371                      | 22,992                        | 6,793               | 29,785                            | TEXAS                     |                |       |
| UTAH           | 6,599                                   | -                                      | -   | -                                   | 6,599     | 3,131                          | -                                      | -   | -                                   | 3,131    | 872   | 300                             | -   | 10,902                       | -      | -   | -                             | 10,902                       | 1,204                         | -                   | 1,204                             | UTAH                      |                |       |
| VERMONT        | 2,828                                   | -                                      | -   | 30                                  | 2,858     | 3,103                          | -                                      | -   | -                                   | 3,103    | 282   | 286                             | 5   | 6,534                        | 14     | -   | 14                            | 6,548                        | 693                           | -                   | 1,710                             | VERMONT                   |                |       |
| VIRGINIA       | 21,735                                  | 3/ 6,408                               | 1,249                                     | -                                   | 29,392    | 8,509                          | 3/ 9,135                               | -   | -                                   | 17,644   | 4,282   | 2,123                           | -   | 53,441                       | -      | -   | -                             | 53,441                       | 4,381                         | -                   | 4,381                             | VIRGINIA                  |                |       |
| WASHINGTON     | 14,910                                  | 3,599                                  | 151                                       | 32                                  | 18,692    | 4,868                          | 1,503                                  | -   | 90                                  | 6,461    | 2,425   | 2,692                           | 464   | 30,737                       | 1,282  | -   | 1,282                         | 32,033                       | 18,457                        | 2,957               | 21,441                            | WASHINGTON                |                |       |
| WEST VIRGINIA  | 9,139                                   | 3/ 3,820                               | 666                                       | -                                   | 13,625    | 13,364                         | 3/ 9,618                               | -   | -                                   | 22,982   | 587   | 980                             | 1,605   | 39,379                       | 6,663  | -   | 6,663                         | 46,042                       | 9,777                         | 4,632               | 14,409                            | WEST VIRGINIA             |                |       |
| WISCONSIN      | 24,732                                  | -                                      | 7,515                                     | 415                                 | 32,662    | 8,749                          | -                                      | 324                                       | 61                                  | 9,134    | 1,556   | 221                             | -   | 43,573                       | -      | 356   | 356                           | 43,929                       | 49,920                        | -                   | 49,920                            | WISCONSIN                 |                |       |
| WYOMING        | 9,955                                   | -                                      | -   | -                                   | 9,955     | 3,103                          | -                                      | -   | -                                   | 3,103    | 124   | 173                             | -   | 13,383                       | 250    | -   | 250                           | 13,633                       | 1,612                         | -                   | 1,612                             | WYOMING                   |                |       |
| SUBTOTAL 8/    | 871,708                                 | 97,519                                 | 156,905                                   | 12,542                              | -         | 377,456                        | 60,063                                 | 17,269                                    | 3,619                               | -        | -   | -                               | -   | 1,811,640                    | 85,750 | 17,842  | 103,592                       | 1,915,232                    | 885,873                       | 279,698             | 1,165,571                         | SUBTOTAL 8/               |                |       |
| TOTAL          | -                                       | -                                      | -   | -                                   | 1,138,674 | -                              | -                                      | -   | -                                   | 458,407  | 103,829   | 63,399                          | 43,966  | 3,365                        | 47,331 | 1,811,640                                       | 17,842                        | 103,592                      | 1,915,232                     | 885,873             | 279,698                           | 1,165,571                 | TOTAL          |       |

1/ SEE TABLES SF-1 AND 2

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
STATE HIGHWAY FINANCE-1948  
RECEIPTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES  $\downarrow$

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-30, 1948  
SHEET 1 OF 2  
ISSUED AUGUST 1949

| STATE         | NAME OF FACILITY   | TYPE $\downarrow$                                     | OPERATING AUTHORITY   | BALANCES ON JANUARY 1, 1948 $\downarrow$   |                                    | HIGHWAY-USER REVENUES            | ROAD, BRIDGE, AND FERRY TOLLS   | RECEIPTS FROM ISSUE OF BONDS | EARNINGS OF SINKING FUND OR DEBT RESERVE | CONCESSIONS AND RENTALS        | MISCELLANEOUS RECEIPTS             | TOTAL RECEIPTS                                   |
|---------------|--|---|---|--|------------------------------------|----------------------------------|---|------------------------------|--|--------------------------------|------------------------------------|--|
|               |  |   |   | RESERVES FOR CONSTRUCTION, OPERATION, ETC. | RESERVES FOR DEBT SERVICE          |                                  |   |                              |  |                                |                                    |  |
|               |  |   |   | 1,000 DOLLARS                              | 1,000 DOLLARS                      |                                  |   |                              |  |                                |                                    |  |
| CALIFORNIA    | SAN FRANCISCO-OAKLAND BAY  | BRIDGE  | CALIFORNIA TOLL BRIDGE AUTHORITY  | 1,278                                      | 6,931                              | 2,148                            | 7,767   | -                            | 80                                       | 448                            | 68                                 | 10,211   |
| CONNECTICUT   | CHARTER OAK<br>GROTON-NEW LONDON<br>OLD LYME-OLD SAYBROOK<br>HERRITT PARKWAY<br>WILBUR CROSS PARKWAY<br>ROCK HILL-CLOSTENBURY AND CHESTER-HADLYME<br>TOTAL | BRIDGE<br>BRIDGE<br>BRIDGE<br>ROAD<br>ROAD<br>FERRIES | CHARTER OAK BRIDGE COMMISSION<br>GROTON-NEW LONDON BRIDGE COMMISSION<br>OLD LYME-OLD SAYBROOK BRIDGE COMMISSION<br>CONNECTICUT STATE HIGHWAY DEPARTMENT<br>CONNECTICUT STATE HIGHWAY DEPARTMENT<br>CONNECTICUT STATE HIGHWAY DEPARTMENT | 540<br>864<br>4,794<br>4,670<br>10,868     | -<br>-<br>37<br>568<br>605         | 7<br>-<br>864<br>-<br>103<br>974 | 694<br>461<br>65<br>$\frac{1}{2}$ 168<br>$\frac{1}{2}$ 943<br>12<br>2,350 | -<br>-<br>-<br>-<br>-<br>-   | -<br>-<br>-<br>-<br>-<br>-               | -<br>-<br>-<br>262<br>-<br>262 | -<br>-<br>33<br>-<br>42<br>-<br>75 | 701<br>461<br>98<br>1,294<br>985<br>122<br>3,661 |
| DELAWARE      | MEMORIAL   | BRIDGE  | DELAWARE CROSSING DIVISION, STATE HIGHWAY DEPARTMENT  | -  | -                                  | -                                | -   | 40,200                       | 74                                       | -                              | -                                  | 40,274   |
| FLORIDA       | OVERSEAS HIGHWAY<br>SANTA ROSA ISLAND<br>TOTAL   | BRIDGE<br>BRIDGE                                      | OVERSEAS ROAD AND TOLL BRIDGE COMMISSION<br>SANTA ROSA ISLAND AUTHORITY   | 32<br>-<br>32                              | 370<br>-<br>370                    | 109<br>-<br>109                  | 475<br>2<br>477   | -<br>1,519<br>1,519          | -<br>-<br>-                              | 3<br>-<br>3                    | 12<br>5/14<br>26                   | 599<br>1,535<br>2,134                            |
| GEORGIA       | STATE HIGHWAY AND LITTLE'S $\downarrow$  | FERRIES   | GEORGIA STATE HIGHWAY DEPARTMENT  | -  | -                                  | -                                | -   | -                            | -  | -                              | -                                  | -  |
| ILLINOIS      | MISSISSIPPI RIVER  | BRIDGE *  | CAIRO BRIDGE COMMISSION   | 72   | 163                                | -                                | 395   | -                            | -  | -                              | -                                  | 395  |
| KENTUCKY      | ROCKPORT $\downarrow$<br>CENTRAL<br>OHIO RIVER $\downarrow$<br>TOTAL   | BRIDGE<br>BRIDGE<br>BRIDGE *                          | KENTUCKY DEPARTMENT OF HIGHWAYS<br>KENTUCKY DEPARTMENT OF HIGHWAYS<br>CAIRO BRIDGE COMMISSION   | -<br>-<br>49<br>49                         | 21<br>1<br>170<br>192              | 8/57<br>(8/)<br>-<br>57          | 57<br>120<br>327<br>574   | -<br>-<br>-<br>-             | -<br>-<br>-<br>-                         | 2<br>-<br>2<br>-               | -<br>-<br>-<br>-                   | 114<br>122<br>327<br>633                         |
| MAINE         | WALDO-HANCOCK<br>MAINE-WENNEBEC<br>CARLTON<br>DEER ISLE-SEDDWICK<br>MAINE TURNPIKE<br>TOTAL  | BRIDGE<br>BRIDGE<br>BRIDGE<br>BRIDGE<br>ROAD          | MAINE STATE HIGHWAY COMMISSION<br>MAINE STATE HIGHWAY COMMISSION<br>MAINE STATE HIGHWAY COMMISSION<br>MAINE STATE HIGHWAY COMMISSION<br>MAINE TURNPIKE COMMISSION   | -<br>10<br>-<br>-<br>1,823<br>1,833        | 159<br>-<br>95<br>40<br>513<br>807 | -<br>-<br>-<br>-<br>-<br>-       | 105<br>12<br>-<br>61<br>655<br>834  | -<br>-<br>-<br>-<br>-<br>-   | -<br>-<br>1<br>-<br>-<br>1               | -<br>-<br>76<br>-<br>12<br>88  | -<br>-<br>4<br>-<br>15<br>19       | 106<br>12<br>81<br>61<br>682<br>942              |
| MARYLAND      | SUSQUEHANNA AND POTOMAC<br>CHESAPEAKE BAY<br>SANDY POINT-MATAPEAKE AND ROMANCOKE-CLAIBORNE<br>TOTAL  | BRIDGES<br>BRIDGE<br>FERRIES                          | MARYLAND STATE ROADS COMMISSION<br>MARYLAND STATE ROADS COMMISSION<br>MARYLAND STATE ROADS COMMISSION   | 580<br>-<br>1,947<br>2,527                 | 603<br>-<br>125<br>728             | 11<br>-<br>1,327<br>1,368        | 1,260<br>269<br>1,297<br>2,826  | 362<br>37,219<br>-<br>37,581 | -<br>-<br>-<br>-                         | -<br>-<br>64<br>64             | 2<br>-<br>1<br>3                   | 1,635<br>37,488<br>2,719<br>41,842               |
| MASSACHUSETTS | MYSTIC RIVER   | BRIDGE  | MYSTIC RIVER BRIDGE AUTHORITY   | -  | -                                  | -                                | -   | 26,001                       | 277                                      | -                              | -                                  | 26,278   |
| MICHIGAN      | BLUE WATER INTERNATIONAL<br>MACKINAC-ST. IGNACE<br>TOTAL   | BRIDGE *<br>FERRY                                     | MICHIGAN STATE BRIDGE COMMISSION<br>MICHIGAN STATE HIGHWAY DEPARTMENT   | 51<br>183<br>234                           | 44<br>-<br>44                      | -<br>553<br>553                  | 444<br>1,045<br>1,489   | -<br>-<br>-                  | -<br>-<br>-                              | 4<br>-<br>4                    | 5<br>2<br>7                        | 459<br>1,600<br>2,053                            |
| MISSOURI      | REGIONAL   | BRIDGE *  | REGIONAL BRIDGE COMPANY   | 10   | 8                                  | 16                               | 125   | -                            | -  | -                              | -                                  | 141  |
| NEW HAMPSHIRE | GENERAL JOHN SULLIVAN (DOVER POINT)<br>HAMPTON HARBOR<br>MAINE-NEW HAMPSHIRE<br>NEW HAMPSHIRE TURNPIKE<br>TOTAL  | BRIDGE<br>BRIDGE<br>BRIDGE *<br>ROAD                  | NEW HAMPSHIRE TOLL BRIDGE COMMISSION<br>NEW HAMPSHIRE TOLL BRIDGE COMMISSION<br>MAINE-NEW HAMPSHIRE INTERSTATE BRIDGE COMMISSION<br>NEW HAMPSHIRE HIGHWAY DEPARTMENT  | 4<br>6<br>70<br>-<br>80                    | 117<br>176<br>54<br>-<br>347       | -<br>-<br>-<br>-<br>-            | 156<br>94<br>197<br>-<br>447  | -<br>652<br>-<br>-<br>652    | -<br>-<br>-<br>-<br>-                    | -<br>-<br>41<br>-<br>41        | -<br>1<br>-<br>-<br>1              | 156<br>747<br>238<br>-<br>1,141                  |
| NEW JERSEY    | EASTON-PHILLIPSBURG  | BRIDGE *  | DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION   | 151  | 352                                | -                                | 652   | -                            | -  | -                              | -                                  | 652  |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE 1948  
RECEIPTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES 1/

TABLE SF-3B, 1948  
SHEET 2 OF 2  
ISSUED AUGUST 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                                    | NAME OF FACILITY             | TYPE 2/                             | OPERATING AUTHORITY                          | BALANCES ON JANUARY 1, 1948 3/             |                           | HIGHWAY-USER REVENUES | ROAD, BRIDGE, AND FERRY TOLLS | RECEIPTS FROM ISSUE OF BONDS | EARNINGS OF SINKING FUND OR DEBT RESERVE | CONCESSIONS AND RENTALS | MISCELLANEOUS RECEIPTS | TOTAL RECEIPTS |
|--|------------------------------|-------------------------------------|--|--|---------------------------|-----------------------|-------------------------------|------------------------------|--|-------------------------|------------------------|----------------|
|  |                              |                                     |  | RESERVES FOR CONSTRUCTION, OPERATION, ETC. | RESERVES FOR DEBT SERVICE |                       |                               |                              |  |                         |                        |                |
|  |                              |                                     |  | 1,000 DOLLARS                              | 1,000 DOLLARS             | 1,000 DOLLARS         | 1,000 DOLLARS                 | 1,000 DOLLARS                | 1,000 DOLLARS                            | 1,000 DOLLARS           | 1,000 DOLLARS          | 1,000 DOLLARS  |
| NEW YORK 10/                             | KINGSTON                     | BRIDGE                              | NEW YORK STATE BRIDGE AUTHORITY              | )  | )                         | )                     | -                             | -                            | -  | -                       | -                      | )              |
|  | RIP VAN WINKLE               | BRIDGE                              | NEW YORK STATE BRIDGE AUTHORITY              | )  | )                         | )                     | 247                           | -                            | -  | -                       | -                      | )              |
|  | MID HUDSON                   | BRIDGE                              | NEW YORK STATE BRIDGE AUTHORITY              | )  | )                         | )                     | 604                           | -                            | -  | -                       | -                      | )              |
|  | BEAR MOUNTAIN                | BRIDGE                              | NEW YORK STATE BRIDGE AUTHORITY              | )  | )                         | )                     | 266                           | -                            | -  | -                       | -                      | )              |
|  | KINGSTON-RHINECLIFF          | FERRY                               | NEW YORK STATE BRIDGE AUTHORITY              | )  | )                         | )                     | 80                            | -                            | -  | -                       | -                      | )              |
|  | SUBTOTAL                     |                                     |  | 1,118                                      | 206                       | 137                   | 1,157                         | -                            | -  | -                       | -                      | 1,294          |
|  | NORTH AND SOUTH              | BRIDGES                             | NIAGARA FRONTIER AUTHORITY                   | 2  | 580                       | 20                    | 457                           | -                            | -  | -                       | -                      | 477            |
|  | ROUSES POINT AND CROWN POINT | BRIDGES *                           | LAKE CHAMPLAIN BRIDGE COMMISSION             | -  | 46                        | 1                     | 209                           | -                            | -  | -                       | -                      | 210            |
|  | THOUSAND ISLANDS             | BRIDGE *                            | THOUSAND ISLANDS BRIDGE AUTHORITY            | 95   | 264                       | -                     | 356                           | -                            | -  | -                       | 1                      | 357            |
|  | PEACE                        | BRIDGE *                            | BUFFALO AND FT. ERIE PUBLIC BRIDGE AUTHORITY | 28   | 621                       | -                     | 841                           | -                            | -  | 19                      | -                      | 860            |
|  | VETERANS MEMORIAL HIGHWAY    | ROAD                                | WHITEFACE MOUNTAIN HIGHWAY AUTHORITY         | -  | -                         | 2                     | 351                           | -                            | -  | -                       | -                      | 353            |
| MEADOWBROOK, LOOP, AND HANTAGH CAUSEWAYS | ROAD                         | JONES BEACH STATE PARKWAY AUTHORITY | 126  | -  | -                         | 560                   | -                             | -                            | -  | -                       | 560                    |                |
| TOTAL                                    |                              |                                     | 1,269  | 1,717                                      | 160                       | 3,931                 | -                             | -                            | 19                                       | 1                       | 4,111                  |                |
| OHIO                                     | SANDUSKY BAY 11/             | BRIDGE                              | STATE BRIDGE COMMISSION OF OHIO              | -  | 23                        | -                     | -                             | -                            | -  | -                       | -                      | -              |
|  | EAST LIVERPOOL-CHESTER       | BRIDGE                              | STATE BRIDGE COMMISSION OF OHIO              | -  | 294                       | -                     | 358                           | -                            | -  | -                       | -                      | 358            |
|  | STUBENVILLE-WEIRTON 11/      | BRIDGE                              | STATE BRIDGE COMMISSION OF OHIO              | -  | 100                       | -                     | -                             | -                            | -  | -                       | -                      | -              |
|  | POMERROY-MASON 11/           | BRIDGE                              | STATE BRIDGE COMMISSION OF OHIO              | -  | 6                         | -                     | -                             | -                            | -  | -                       | -                      | -              |
| TOTAL                                    |                              |                                     | -  | 423  | -                         | 358                   | -                             | -                            | -  | -                       | 358                    |                |
| OREGON                                   | ASTORIA-NEGLER               | FERRY                               | OREGON STATE HIGHWAY COMMISSION              | -  | -                         | 243                   | 209                           | -                            | -  | 1                       | 9                      | 462            |
| PENNSYLVANIA                             | PENNSYLVANIA TURNPIKE 12/    | ROAD                                | PENNSYLVANIA TURNPIKE COMMISSION             | 2,061                                      | 3,420                     | -                     | 5,496                         | 131,812                      | 15                                       | 350                     | 16                     | 137,689        |
|  | DELAWARE RIVER               | BRIDGE *                            | DELAWARE RIVER JOINT COMMISSION              | 4,640                                      | 999                       | -                     | 4,593                         | -                            | 15                                       | 260                     | 114                    | 4,982          |
| TOTAL                                    |                              |                                     | 6,701  | 4,419                                      | -                         | 10,089                | 131,812                       | 30                           | 610                                      | 130                     | 142,671                |                |
| RHODE ISLAND                             | JAMESTOWN                    | BRIDGE                              | JAMESTOWN BRIDGE COMMISSION                  | 153  | 164                       | -                     | 224                           | -                            | -  | -                       | -                      | 224            |
|  | JAMESTOWN-NEWPORT 6/         | FERRY                               | JAMESTOWN AND NEWPORT FERRY COMPANY          | -  | -                         | -                     | -                             | -                            | -  | -                       | -                      | -              |
| TEXAS                                    | GALVESTON-BOLIVAR            | FERRY                               | TEXAS HIGHWAY DEPARTMENT                     | -  | -                         | 103                   | 81                            | -                            | -  | -                       | -                      | 184            |
| VIRGINIA                                 | YORKTOWN                     | BRIDGE                              | VIRGINIA DEPARTMENT OF HIGHWAYS              | -  | -                         | 65                    | -                             | -                            | -  | -                       | -                      | 65             |
|  | IRVINGTON-GREY'S POINT       | FERRY                               | VIRGINIA DEPARTMENT OF HIGHWAYS              | -  | -                         | 42                    | 30                            | -                            | -  | -                       | -                      | 72             |
|  | JAMESTOWN                    | FERRY                               | VIRGINIA DEPARTMENT OF HIGHWAYS              | -  | -                         | 4                     | 44                            | -                            | -  | -                       | -                      | 48             |
|  | HOPEWELL-CHARLES CITY        | FERRY                               | VIRGINIA DEPARTMENT OF HIGHWAYS              | -  | -                         | 27                    | 17                            | -                            | -  | -                       | -                      | 44             |
|  | CHESAPEAKE                   | FERRIES                             | VIRGINIA DEPARTMENT OF HIGHWAYS              | 603  | -                         | -                     | 1,246                         | -                            | -  | -                       | -                      | 1,257          |
|  | TOTAL                        |                                     |  | 603  | -                         | 138                   | 1,337                         | -                            | -  | 9                       | 2                      | 1,486          |
| WASHINGTON                               | TACOMA NARROWS               | BRIDGE                              | WASHINGTON TOLL BRIDGE AUTHORITY             | 2  | -                         | -                     | -                             | 13,361                       | -  | -                       | 13/ 3                  | 13,364         |
|  | LAKE WASHINGTON              | BRIDGE                              | WASHINGTON TOLL BRIDGE AUTHORITY             | 97   | 1,413                     | 103                   | 1,205                         | -                            | 25                                       | -                       | -                      | 1,333          |
|  | LONGVIEW                     | BRIDGE                              | WASHINGTON TOLL BRIDGE AUTHORITY             | 1,364                                      | 15                        | -                     | 375                           | -                            | -  | -                       | -                      | 375            |
|  | SIXTH AVENUE-POINT FOSDICK   | FERRIES                             | WASHINGTON DEPARTMENT OF HIGHWAYS            | -  | -                         | -                     | 477                           | -                            | -  | -                       | -                      | 477            |
|  | TOTAL                        |                                     |  | 1,463                                      | 1,428                     | 103                   | 2,057                         | 13,361                       | 25                                       | -                       | 3                      | 15,549         |
| WEST VIRGINIA                            | STUBENVILLE                  | BRIDGE                              | WEST VIRGINIA STATE ROAD COMMISSION          | 25   | )                         | -                     | 179                           | -                            | -  | -                       | -                      | )              |
|  | AETNAVILLE                   | BRIDGE                              | WEST VIRGINIA STATE ROAD COMMISSION          | 177  | )                         | -                     | 116                           | -                            | -  | -                       | -                      | )              |
|  | BRIDGEPORT                   | BRIDGE                              | WEST VIRGINIA STATE ROAD COMMISSION          | -  | )                         | -                     | 526                           | -                            | -  | 4                       | -                      | )              |
|  | SILVER                       | BRIDGE                              | WEST VIRGINIA STATE ROAD COMMISSION          | 67   | )                         | -                     | 170                           | -                            | -  | -                       | -                      | )              |
| TOTAL                                    |                              |                                     | 269  | 818  | -                         | 991                   | -                             | 9                            | 4  | -                       | 1,004                  |                |
| SUMMARY                                  | TOTAL BRIDGE FACILITIES      |                                     |  | 16,251                                     | 14,890                    | 2,074                 | 24,575                        | 119,314                      | 481                                      | 857                     | 257                    | 148,158        |
|  | TOTAL ROAD FACILITIES        |                                     |  | 8,708                                      | 4,501                     | 866                   | 8,173                         | 131,812                      | 15                                       | 624                     | 73                     | 141,563        |
|  | TOTAL FERRY FACILITIES       |                                     |  | 2,733                                      | 125                       | 2,432                 | 4,465                         | -                            | -  | 74                      | 14                     | 6,985          |
|  | GRAND TOTAL                  |                                     |  | 27,692                                     | 19,516                    | 5,972                 | 37,213                        | 251,126                      | 496                                      | 1,555                   | 344                    | 296,706        |

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3B AND 4B ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY DEPARTMENTS, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) MOST OF THE OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. PRIVATELY-OWNED TOLL FACILITIES AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES HAVE BEEN OMITTED.  
2/ FACILITIES MARKED WITH AN ASTERISK ARE OPERATED BY INTERSTATE OR INTERNATIONAL AUTHORITIES.  
3/ INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY DEPARTMENT FUNDS DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE AND OPERATION, OR DEBT SERVICE.  
4/ MERRITT PARKWAY TOLLS (AFTER DEDUCTING AMOUNT REQUIRED FOR TOLL COLLECTION COSTS) ARE DEPOSITED IN THE WILBUR CROSS PARKWAY FUND.

5/ INCLUDES \$12,000 CONTRIBUTED BY ESCAMBIA COUNTY.  
6/ INFORMATION NOT REPORTED.  
7/ DECLARED FREE OF TOLLS JULY 31, 1948.  
8/ INCOME FOR ROCKPORT BRIDGE INCLUDES UNSEGREGATED AMOUNT FOR CENTRAL BRIDGE.  
9/ DECLARED FREE OF TOLLS NOVEMBER 11, 1948.  
10/ HIGHWAY FACILITIES OF THE PORT OF NEW YORK AUTHORITY ARE EXCLUDED, SINCE NO SEGREGATION OF EXPENDITURES AND FUND BALANCES IS AVAILABLE. HIGHWAY TOLL REVENUES DURING 1948 TOTALLED \$26,755,000.  
11/ THESE BRIDGES WERE MADE TOLL FREE AS FOLLOWS: SANDUSKY BAY BRIDGE, AUGUST 30, 1946; POMEROY-MASON BRIDGE, OCTOBER 31, 1946; STEUBENVILLE-WEIRTON BRIDGE, SEPTEMBER 11, 1947.  
12/ INCLUDES REVENUES FOR THE EASTERN EXTENSION NOW UNDER CONSTRUCTION.  
13/ FROM BUREAU OF PUBLIC ROADS.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

 STATE HIGHWAY FINANCE-1948  
 DISBURSEMENTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES  $\checkmark$ 

 TABLE SF-48, 1948  
 SHEET 1 OF 2  
 ISSUED AUGUST 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE         | NAME OF FACILITY                                      | CAPITAL<br>OUTLAY | MAINTENANCE<br>AND<br>OPERATION<br>2/ | ADMINIS-<br>TRATION<br>AND<br>MISCEL-<br>LANEOUS | INTEREST<br>ON<br>OBLIGA-<br>TIONS | RETIRE-<br>MENT OF<br>OBLIGA-<br>TIONS | SUBTOTAL,<br>DIRECT<br>EXPENDI-<br>TURES | FUND<br>TRANSFERS<br>TO<br>STATE<br>3/ | TOTAL<br>DISBURSE-<br>MENTS | BALANCES ON<br>DECEMBER 31, 1948 $\checkmark$               |                                    |
|---------------|---|-------------------|---------------------------------------|--|------------------------------------|--|--|--|-----------------------------|---|------------------------------------|
|               |   |                   |                                       |  |                                    |  |  |  |                             | RESERVES<br>FOR<br>CONSTRUC-<br>TION,<br>OPERATION,<br>ETC. | RESERVES<br>FOR<br>DEBT<br>SERVICE |
|               |   | 1,000<br>DOLLARS  | 1,000<br>DOLLARS                      | 1,000<br>DOLLARS                                 | 1,000<br>DOLLARS                   | 1,000<br>DOLLARS                       | 1,000<br>DOLLARS                         | 1,000<br>DOLLARS                       | 1,000<br>DOLLARS            | 1,000<br>DOLLARS  | 1,000<br>DOLLARS                   |
| CALIFORNIA    | SAN FRANCISCO-OAKLAND BAY BRIDGE                      | 702               | 1,136                                 | 503  | 842                                | 7,328                                  | 10,511                                   | -                                      | 10,511                      | 1,159   | 7,050                              |
| CONNECTICUT   | CHARTER OAK BRIDGE                                    | 7                 | 145                                   | 56   | 68                                 | 161                                    | 437                                      | 159                                    | 596                         | 645   | -                                  |
|               | GROTON-NEW LONDON BRIDGE                              | 8                 | 112                                   | 11   | 73                                 | 220                                    | 424                                      | -                                      | 424                         | 901   | -                                  |
|               | OLD LYME-OLD SAYBROOK BRIDGE                          | 2,979             | 140                                   | 47   | 73                                 | -                                      | 3,239                                    | -                                      | 3,239                       | 1,690   | -                                  |
|               | MERRITT PARKWAY                                       | 63                | 169                                   | -  | 62                                 | 1,000                                  | 1,294                                    | -                                      | 1,294                       | -   | 568                                |
|               | WILBUR CROSS PARKWAY                                  | 3,420             | 290                                   | -  | 40                                 | 500                                    | 4,250                                    | -                                      | 4,250                       | 1,405   | -                                  |
|               | ROCKY HILL-GLOSTENBURY AND CHESTER-HADLYME FERRIES    | 87                | 35                                    | -  | -                                  | -                                      | 122                                      | -                                      | 122                         | -   | -                                  |
|               | TOTAL   | 6,564             | 891                                   | 114  | 316                                | 1,881                                  | 9,766                                    | 159                                    | 9,925                       | 4,641   | 568                                |
| DELAWARE      | DELAWARE MEMORIAL BRIDGE                              | 44                | -                                     | 569  | 800                                | -                                      | 1,413                                    | -                                      | 1,413                       | 35,661  | 3,200                              |
| FLORIDA       | OVERSEAS HIGHWAY                                      | -                 | 293                                   | 9  | 47                                 | 190                                    | 539                                      | -                                      | 539                         | 31  | 431                                |
|               | SANTA ROSA ISLAND BRIDGE                              | 66                | -                                     | 46   | 40                                 | -                                      | 152                                      | -                                      | 152                         | 1,383   | -                                  |
|               | TOTAL   | 66                | 293                                   | 55   | 87                                 | 190                                    | 691                                      | -                                      | 691                         | 1,414   | 431                                |
| GEORGIA       | STATE HIGHWAY AND LITTLE'S FERRIES $\checkmark$       | -                 | -                                     | -  | -                                  | -                                      | -  | -                                      | -                           | -   | -                                  |
| ILLINOIS      | MISSISSIPPI RIVER BRIDGE                              | -                 | 35                                    | 12   | 37                                 | 250                                    | 334                                      | -                                      | 334                         | 79  | 217                                |
| KENTUCKY      | ROCKPORT BRIDGE $\checkmark$                          | -                 | 1/ 57                                 | -  | 1                                  | 75                                     | 133                                      | -                                      | 133                         | -   | 2                                  |
|               | CENTRAL BRIDGE  | -                 | (1/)                                  | -  | 20                                 | 65                                     | 85                                       | -                                      | 85                          | -   | 38                                 |
|               | OHIO RIVER BRIDGE $\checkmark$                        | -                 | 17                                    | 27   | 11                                 | 332                                    | 394                                      | -                                      | 394                         | 26  | 196                                |
|               | TOTAL   | -                 | 74                                    | 27   | 32                                 | 479                                    | 612                                      | -                                      | 612                         | 26  | 236                                |
| MAINE         | WALDO-HANCOCK BRIDGE                                  | -                 | 29                                    | -  | 4                                  | 30                                     | 69                                       | -                                      | 69                          | -   | 202                                |
|               | MAINE-KENNEBEC BRIDGE                                 | -                 | 22                                    | -  | -                                  | -                                      | 22                                       | -                                      | 22                          | -   | -                                  |
|               | CARLTON BRIDGE  | -                 | -                                     | -  | 33                                 | 16                                     | 49                                       | -                                      | 49                          | -   | 127                                |
|               | DEER ISLE-SEDGWICK BRIDGE                             | -                 | 23                                    | -  | 16                                 | 14                                     | 53                                       | -                                      | 53                          | -   | 48                                 |
|               | MAINE TURNPIKE  | 1,576             | 220                                   | 55   | 514                                | -                                      | 2,365                                    | 26                                     | 2,391                       | 262   | 365                                |
|               | TOTAL   | 1,576             | 294                                   | 55   | 567                                | 60                                     | 2,552                                    | 26                                     | 2,578                       | 262   | 742                                |
| MARYLAND      | SUSQUEHANNA AND POTOMAC BRIDGES                       | -                 | 303                                   | 74   | 34                                 | 1,974                                  | 2,385                                    | 204                                    | 2,589                       | 229   | -                                  |
|               | CHESAPEAKE BAY BRIDGE                                 | 877               | -                                     | -  | 133                                | -                                      | 1,010                                    | -                                      | 1,010                       | 33,129  | 3,349                              |
|               | SANDY POINT-MATAPEAKE AND ROMANCOKE-CLAIBORNE FERRIES | 1,105             | 984                                   | 150  | 30                                 | 2,276                                  | 4,545                                    | -                                      | 4,545                       | 246   | -                                  |
|               | TOTAL   | 1,982             | 1,287                                 | 224  | 197                                | 4,250                                  | 7,940                                    | 204                                    | 8,144                       | 33,604  | 3,349                              |
| MASSACHUSETTS | MYSTIC RIVER BRIDGE                                   | 3,620             | -                                     | 110  | 931                                | -                                      | 4,661                                    | -                                      | 4,661                       | 20,453  | 1,164                              |
| MICHIGAN      | BLUE WATER INTERNATIONAL BRIDGE                       | -                 | 158                                   | 28   | 36                                 | 224                                    | 446                                      | -                                      | 446                         | 61  | 41                                 |
|               | MACKINAC-ST. IGNACE FERRY                             | -                 | 1,679                                 | 49   | -                                  | -                                      | 1,728                                    | -                                      | 1,728                       | 55  | -                                  |
|               | TOTAL   | -                 | 1,837                                 | 77   | 36                                 | 224                                    | 2,174                                    | -                                      | 2,174                       | 116   | 41                                 |
| MISSOURI      | REGIONAL BRIDGE                                       | -                 | 16                                    | -  | 6                                  | 122                                    | 144                                      | -                                      | 144                         | 11  | 4                                  |
| NEW HAMPSHIRE | GENERAL JOHN SULLIVAN BRIDGE (DOVER POINT)            | -                 | 30                                    | -  | 2                                  | 75                                     | 107                                      | -                                      | 107                         | 36  | 134                                |
|               | HAMPTON HARBOR BRIDGE                                 | 607               | 26                                    | -  | 10                                 | 25                                     | 668                                      | -                                      | 668                         | 47  | 214                                |
|               | MAINE-NEW HAMPSHIRE INTERSTATE BRIDGE                 | -                 | 94                                    | -  | 51                                 | 64                                     | 209                                      | -                                      | 209                         | 80  | 73                                 |
|               | NEW HAMPSHIRE TURNPIKE                                | 586               | -                                     | -  | -                                  | -                                      | 586                                      | -                                      | 586                         | 586   | -                                  |
|               | TOTAL   | 1,193             | 150                                   | -  | 63                                 | 164                                    | 1,570                                    | -                                      | 1,570                       | 423   | 421                                |
| NEW JERSEY    | EASTON-PHILLIPSBURG BRIDGE                            | 80                | 101                                   | 61   | 22                                 | 335                                    | 599                                      | -                                      | 599                         | 187   | 369                                |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948  
DISBURSEMENTS FOR ROAD, BRIDGE, AND FERRY TOLL FACILITIES <sup>1/</sup>

TABLE SF-4B, 1948  
SHEET 2 OF 2  
ISSUED AUGUST 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                                 | NAME OF FACILITY                          | CAPITAL<br>OUTLAY | MAINTENANCE<br>AND<br>OPERATION<br><sup>2/</sup> | ADMINISTRATION<br>AND<br>MISCELLANEOUS | INTEREST<br>ON<br>OBLIGATIONS | RETIREMENT<br>OF<br>OBLIGATIONS | SUBTOTAL,<br>DIRECT<br>EXPENDITURES | FUND<br>TRANSFERS<br>TO<br>STATE<br><sup>3/</sup> | TOTAL<br>DISBURSEMENTS | BALANCES ON<br>DECEMBER 31, 1948 <sup>4/</sup>         |                                    |
|---------------------------------------|---|-------------------|--|--|-------------------------------|---------------------------------|-------------------------------------|---|------------------------|--|------------------------------------|
|                                       |   |                   |  |  |                               |                                 |                                     |   |                        | RESERVES<br>FOR<br>CONSTRUCTION,<br>OPERATION,<br>ETC. | RESERVES<br>FOR<br>DEBT<br>SERVICE |
|                                       |   | 1,000<br>DOLLARS  | 1,000<br>DOLLARS                                 | 1,000<br>DOLLARS                       | 1,000<br>DOLLARS              | 1,000<br>DOLLARS                | 1,000<br>DOLLARS                    | 1,000<br>DOLLARS                                  | 1,000<br>DOLLARS       | 1,000<br>DOLLARS                                       | 1,000<br>DOLLARS                   |
| NEW YORK <sup>9/</sup>                | KINGSTON BRIDGE                           | -                 | -  | 24                                     | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | RIP VAN WINKLE BRIDGE                     | -                 | -  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | MID-HUDSON BRIDGE                         | -                 | -  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | BEAR MOUNTAIN BRIDGE                      | -                 | -  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | KINGSTON-ARMITAGE CLIFF FERRY             | -                 | -  | 98                                     | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | SUBTOTAL                                  | -                 | 441  | 122                                    | 6                             | -                               | 569                                 | -   | 569                    | 1,843  | 206                                |
|                                       | NORTH AND SOUTH BRIDGES                   | 1                 | 133  | -                                      | 85                            | 130                             | 349                                 | -   | 349                    | 23   | 687                                |
|                                       | ROUSE POINT AND CROWN POINT BRIDGES       | -                 | 54   | -                                      | 22                            | 139                             | 215                                 | -   | 215                    | -  | 41                                 |
|                                       | THOUSAND ISLANDS BRIDGE                   | -                 | 118  | -                                      | 142                           | 64                              | 324                                 | -   | 324                    | 95   | 297                                |
|                                       | PEACE BRIDGE                              | -                 | 248  | -                                      | 28                            | 283                             | 559                                 | -   | 559                    | -  | 922                                |
|                                       | VETERANS MEMORIAL HIGHWAY                 | 8                 | 205  | -                                      | 38                            | -                               | 251                                 | -   | 251                    | 130  | -                                  |
|                                       | MEADOWBROOK, LOOP, AND WANTAGH CAUSEWAYS  | -                 | 257  | -                                      | 257                           | -                               | 514                                 | -   | 514                    | 132  | -                                  |
| TOTAL                                 | 9   | 1,496             | 122  | 578                                    | 616                           | 2,821                           | -                                   | 2,821   | 2,223                  | 2,153  |                                    |
| OHIO                                  | SANDUSKY BAY BRIDGE <sup>10/</sup>        | -                 | -  | 14                                     | 16                            | 400                             | -                                   | 506   | 23                     | 23   | -                                  |
|                                       | EAST LIVERPOOL-CHESTER BRIDGE             | -                 | 76   | 3                                      | 2                             | 90                              | -                                   | 100   | -                      | 100  | 146                                |
|                                       | STEBENVILLE-WEIRTON BRIDGE <sup>10/</sup> | -                 | 5  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | POMEROY-MASON BRIDGE <sup>10/</sup>       | -                 | 81   | 17                                     | 18                            | 490                             | -                                   | 606   | 6                      | 6  | 146                                |
| TOTAL                                 | -   | 81                | 17   | 18                                     | 490                           | 606                             | -                                   | 606   | 29                     | 65   | 146                                |
| OREGON                                | ASTORIA-MEGLER FERRY                      | 225               | 237  | -                                      | -                             | -                               | 462                                 | -   | 462                    | -  | -                                  |
| PENNSYLVANIA                          | PENNSYLVANIA TURNPIKE <sup>11/</sup>      | 1,647             | 1,026  | 373                                    | 2,852                         | -                               | 5,898                               | -   | 5,898                  | 77,962   | 59,310                             |
|                                       | DELAWARE RIVER BRIDGE                     | 452               | 226  | 95                                     | 296                           | 1,700                           | 3,470                               | -   | 3,470                  | 5,571  | 1,580                              |
| TOTAL                                 | 2,100                                     | 1,952             | 468  | 3,148                                  | 1,700                         | 9,368                           | -                                   | 9,368   | 83,533                 | 60,890   |                                    |
| RHODE ISLAND                          | JAMESTOWN BRIDGE                          | -                 | 83   | 25                                     | 73                            | -                               | 181                                 | -   | 181                    | 167  | 193                                |
| JAMESTOWN-NEWPORT FERRY <sup>5/</sup> | -   | -                 | -  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
| TEXAS                                 | GALVESTON-BOLIVAR FERRY                   | -                 | 184  | -                                      | -                             | -                               | 184                                 | -   | 184                    | -  | -                                  |
| VIRGINIA                              | YORKTOWN BRIDGE                           | 65                | -  | -                                      | -                             | -                               | 65                                  | -   | 65                     | -  | -                                  |
|                                       | IRVINGTON-GREY'S POINT FERRY              | -                 | 72   | -                                      | -                             | -                               | 72                                  | -   | 72                     | -  | -                                  |
|                                       | JAMESTOWN FERRY                           | -                 | 48   | -                                      | -                             | -                               | 48                                  | -   | 48                     | -  | -                                  |
|                                       | HOPEWELL-CHARLES CITY FERRY               | -                 | 44   | -                                      | -                             | -                               | 44                                  | -   | 44                     | -  | -                                  |
|                                       | CHESAPEAKE FERRIES                        | 2,693             | 1,501  | -                                      | -                             | -                               | 4,194                               | 11  | 4,205                  | -2,345   | -                                  |
|                                       | TOTAL                                     | 2,758             | 1,665  | -                                      | -                             | -                               | 4,423                               | 11  | 4,434                  | -2,345   | -                                  |
| WASHINGTON                            | TACOMA NARROWS BRIDGE                     | 636               | -  | 157                                    | 289                           | -                               | 1,082                               | -   | 1,082                  | 11,238   | 1,046                              |
|                                       | LAKE WASHINGTON BRIDGE                    | -                 | 102  | 41                                     | 37                            | 1,221                           | 1,360                               | -   | 1,360                  | 99   | 1,384                              |
|                                       | LONGVIEW BRIDGE                           | 22                | 33   | -                                      | 127                           | -                               | 223                                 | -   | 223                    | 1,313  | 218                                |
|                                       | SIXTH AVENUE-POINT FOSDICK FERRIES        | 90                | 249  | -                                      | -                             | -                               | 339                                 | 138   | 477                    | -  | -                                  |
|                                       | TOTAL                                     | 748               | 384  | 198                                    | 453                           | 1,221                           | 3,004                               | 138   | 3,142                  | 12,650   | 2,648                              |
| WEST VIRGINIA                         | STEBENVILLE BRIDGE                        | -                 | 28   | -                                      | -                             | -                               | -                                   | -   | -                      | 73   | -                                  |
|                                       | AETNAVILLE BRIDGE                         | -                 | 25   | -                                      | -                             | -                               | -                                   | -   | -                      | 423  | -                                  |
|                                       | BRIDGEPORT BRIDGE                         | -                 | 112  | -                                      | -                             | -                               | -                                   | -   | -                      | -  | -                                  |
|                                       | SILVER BRIDGE                             | -                 | 23   | -                                      | -                             | -                               | -                                   | -   | -                      | 122  | -                                  |
|                                       | TOTAL                                     | -                 | 188  | -                                      | 85                            | 400                             | 673                                 | -   | 673                    | 618  | 800                                |
| SUMMARY                               | TOTAL BRIDGE FACILITIES                   | 10,167            | 5,144  | 2,010                                  | 4,498                         | 15,934                          | 37,753                              | 392   | 38,145                 | 116,775  | 24,379                             |
|                                       | TOTAL ROAD FACILITIES                     | 7,300             | 2,207  | 428                                    | 3,763                         | 1,500                           | 15,198                              | 26  | 15,224                 | 79,305   | 60,243                             |
|                                       | TOTAL FERRY FACILITIES                    | 4,200             | 5,093  | 199                                    | 30                            | 2,276                           | 11,738                              | 149   | 11,887                 | -2,044   | -                                  |
|                                       | GRAND TOTAL                               | 21,667            | 12,384   | 2,637                                  | 8,291                         | 19,710                          | 64,689                              | 567   | 65,256                 | 194,036  | 84,622                             |

<sup>1/</sup> SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3B AND 4B ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR STATE AND QUASI-STATE TOLL FACILITIES, INCLUDING (A) THOSE OWNED OR OPERATED BY STATE HIGHWAY DEPARTMENTS, (B) THOSE THE TITLE OF WHICH WILL ULTIMATELY BE VESTED IN THE STATE, AND (C) MOST OF THE OTHER MAJOR FACILITIES THAT HAVE MORE THAN LOCAL IMPORTANCE. FORMER TOLL FACILITIES, NOW TOLL-FREE, ARE INCLUDED WHERE BONDED INDEBTEDNESS IS STILL OUTSTANDING. PRIVATELY-OWNED TOLL FACILITIES AND QUASI-PUBLIC FACILITIES OPERATED BY OR FOR COUNTIES, LOCAL ROAD AND BRIDGE DISTRICTS, AND MUNICIPALITIES HAVE BEEN OMITTED.  
<sup>2/</sup> INCLUDES COSTS OF TOLL COLLECTION.  
<sup>3/</sup> INCLUDES REPAYMENT OF FUNDS ADVANCED BY STATE HIGHWAY DEPARTMENT OR BY OTHER STATE AGENCIES.  
<sup>4/</sup> INCLUDES FUNDS OF SPECIAL TOLL AUTHORITIES AS WELL AS STATE HIGHWAY DEPARTMENT FUNDS

DEDICATED FOR TOLL FACILITY CONSTRUCTION, MAINTENANCE AND OPERATION, OR DEBT SERVICE.  
<sup>5/</sup> INFORMATION NOT REPORTED.  
<sup>6/</sup> DECLARED FREE OF TOLLS JULY 31, 1948.  
<sup>7/</sup> EXPENDITURES FOR ROCKPORT BRIDGE INCLUDE UNSEGREGATED AMOUNT FOR CENTRAL BRIDGE.  
<sup>8/</sup> DECLARED FREE OF TOLLS NOVEMBER 11, 1948.  
<sup>9/</sup> HIGHWAY FACILITIES OF THE PORT OF NEW YORK AUTHORITY ARE EXCLUDED, SINCE NO SEGREGATION OF EXPENDITURES AND FUND BALANCES IS AVAILABLE. HIGHWAY TOLL REVENUES DURING 1948 TOTALLED \$26,755,000.  
<sup>10/</sup> THESE BRIDGES WERE MADE TOLL FREE AS FOLLOWS: SANDUSKY BAY BRIDGE, AUGUST 30, 1946; POMEROY-MASON BRIDGE, OCTOBER 31, 1946; STEBENVILLE-WEIRTON BRIDGE, SEPTEMBER 11, 1947.  
<sup>11/</sup> INCLUDES EXPENDITURES FOR THE EASTERN EXTENSION NOW UNDER CONSTRUCTION.

State Highway Finance

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948  
STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS

TABLE SF-5, 1948  
ISSUED AUGUST 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                | BALANCES ON JANUARY 1, 1948       |                           |         |                  | RECEIPTS FROM CURRENT STATE IMPOSTS   |                     |       |                |                              |                     |        |                                |  |             | OTHER RECEIPTS                           |                        |         |                      | TOTAL RECEIPTS | STATE |
|----------------------|-----------------------------------|---------------------------|---------|------------------|---------------------------------------|---------------------|-------|----------------|------------------------------|---------------------|--------|--------------------------------|--|-------------|--|------------------------|---------|----------------------|----------------|-------|
|                      | RESERVES FOR CURRENT HIGHWAY WORK | RESERVES FOR DEBT SERVICE | TOTAL   | MOTOR-FUEL TAXES | HIGHWAY-USER REVENUE                  |                     |       | PROPERTY TAXES | APPROPRIATIONS GENERAL FUNDS | OTHER STATE IMPOSTS | TOTAL  | FEDERAL BUREAU OF PUBLIC ROADS | FUNDS TRANSFERRED FROM LOCAL GOVERNMENTS |             | EARNINGS OF SINKING FUND OR DEBT RESERVE | MISCELLANEOUS RECEIPTS | TOTAL   |                      |                |       |
|                      |                                   |                           |         |                  | MOTOR-VEHICLE REGISTRATION FEES, ETC. | MOTOR-CARRIER TAXES | TOTAL |                |                              |                     |        |                                | FROM COUNTIES, TOWNS, SHIPS, ETC.        | FROM CITIES |  |                        |         |                      |                |       |
| ALABAMA              | 6,283                             | -                         | 6,283   | 17,762           | 45                                    | 18,231              | -     | -              | -                            | -                   | 18,531 | 1,762                          | -  | -           | -  | 1,762                  | 20,299  | ALABAMA              |                |       |
| ARIZONA              | 362                               | 9                         | 371     | 2,807            | -                                     | 2,807               | -     | -              | -                            | -                   | 2,807  | 1,109                          | 508                                      | -           | -  | 1,607                  | 4,414   | ARIZONA              |                |       |
| ARKANSAS             | 183                               | -                         | 183     | 4,285            | -                                     | 4,285               | -     | -              | -                            | -                   | 4,285  | 245                            | 245                                      | -           | -  | 4,530                  | 4,775   | ARKANSAS             |                |       |
| CALIFORNIA           | 25,448                            | -                         | 25,448  | 64,082           | 1,343                                 | 65,425              | -     | -              | (3/)                         | 64,097              | 34,535 | 34,535                         | 91                                       | -           | -  | 34,626                 | 67,663  | CALIFORNIA           |                |       |
| COLORADO             | 730                               | -                         | 730     | 6,366            | 698                                   | 7,064               | -     | -              | -                            | 6,366               | 39     | 39                             | -  | -           | -  | 39                     | 6,405   | COLORADO             |                |       |
| CONNECTICUT          | 8,391                             | -                         | 8,391   | 4,971            | 419                                   | 5,390               | -     | -              | -                            | 5,390               | -      | -                              | -  | -           | -  | 5,390                  | 5,390   | CONNECTICUT          |                |       |
| DELAWARE             | -                                 | -                         | -       | 9,820            | 532                                   | 10,352              | -     | -              | -                            | 10,352              | -      | -                              | 55                                       | 3           | -  | 10,407                 | 10,407  | DELAWARE             |                |       |
| FLORIDA              | -                                 | -                         | -       | 7,707            | 852                                   | 8,559               | -     | -              | -                            | 8,559               | -      | -                              | -  | -           | -  | 8,559                  | 8,559   | FLORIDA              |                |       |
| GEORGIA              | 300                               | -                         | 300     | 2,336            | 11                                    | 2,347               | -     | -              | -                            | 2,347               | 1,119  | 1,119                          | 73                                       | -           | -  | 1,192                  | 3,539   | GEORGIA              |                |       |
| IDAH0                | 48,795                            | -                         | 48,795  | 36,553           | -                                     | 36,553              | -     | -              | -                            | 36,553              | 700    | 700                            | -  | -           | -  | 700                    | 37,253  | IDAH0                |                |       |
| ILLINOIS             | -                                 | -                         | -       | 13,241           | 44                                    | 13,285              | -     | -              | -                            | 13,285              | 4,616  | 4,616                          | 164                                      | -           | -  | 4,780                  | 18,065  | ILLINOIS             |                |       |
| INDIANA              | -                                 | -                         | -       | 7,656            | -                                     | 7,656               | -     | -              | -                            | 7,656               | 1,895  | 1,895                          | -  | -           | -  | 1,895                  | 2,581   | INDIANA              |                |       |
| IOWA                 | 900                               | -                         | 900     | 5,432            | 319                                   | 5,751               | -     | -              | -                            | 5,751               | 6,539  | 6,539                          | -  | -           | -  | 6,539                  | 12,290  | IOWA                 |                |       |
| KANSAS               | 2,744                             | -                         | 2,744   | 4,028            | 142                                   | 4,170               | -     | -              | -                            | 4,170               | 2,842  | 2,842                          | -  | -           | -  | 2,842                  | 7,012   | KANSAS               |                |       |
| KENTUCKY             | 241                               | -                         | 241     | 7,416            | -                                     | 7,416               | -     | -              | -                            | 7,416               | -      | -                              | -  | -           | -  | 7,416                  | 7,416   | KENTUCKY             |                |       |
| LOUISIANA            | 779                               | -                         | 779     | 772              | 330                                   | 1,102               | -     | -              | -                            | 1,102               | 916    | 916                            | -  | -           | -  | 916                    | 2,018   | LOUISIANA            |                |       |
| MAINE                | 3,966                             | -                         | 3,966   | 3,817            | -                                     | 3,817               | -     | -              | -                            | 3,817               | 1,358  | 1,358                          | -  | -           | -  | 1,358                  | 5,175   | MAINE                |                |       |
| MARYLAND             | 2,298                             | -                         | 2,298   | 8,065            | -                                     | 8,065               | -     | -              | -                            | 8,065               | 1,098  | 1,098                          | -  | -           | -  | 1,098                  | 9,163   | MARYLAND             |                |       |
| MASSACHUSETTS        | 6,262                             | -                         | 6,262   | 8,527            | -                                     | 8,527               | -     | -              | -                            | 8,527               | 1,745  | 1,745                          | -  | -           | -  | 1,745                  | 10,272  | MASSACHUSETTS        |                |       |
| MICHIGAN             | 1,517                             | -                         | 1,517   | 10,238           | -                                     | 10,238              | -     | -              | -                            | 10,238              | 1,522  | 1,522                          | -  | -           | -  | 1,522                  | 11,760  | MICHIGAN             |                |       |
| MINNESOTA            | -                                 | -                         | -       | 6                | -                                     | 6                   | -     | -              | -                            | 6                   | -      | -                              | -  | -           | -  | 6                      | 6       | MINNESOTA            |                |       |
| MISSISSIPPI          | -                                 | -                         | -       | 8,593            | -                                     | 8,593               | -     | -              | -                            | 8,593               | -      | -                              | -  | -           | -  | 8,593                  | 8,593   | MISSISSIPPI          |                |       |
| MISSOURI             | -                                 | -                         | -       | 545              | -                                     | 545                 | -     | -              | -                            | 545                 | 806    | 806                            | -  | -           | -  | 806                    | 1,351   | MISSOURI             |                |       |
| MONTANA              | 14,368                            | -                         | 14,368  | 8,213            | -                                     | 8,213               | -     | -              | -                            | 8,213               | 16,206 | 16,206                         | -  | -           | -  | 16,206                 | 24,479  | MONTANA              |                |       |
| NEBRASKA             | 297                               | -                         | 297     | 11,330           | -                                     | 11,330              | -     | -              | -                            | 11,330              | 772    | 772                            | -  | -           | -  | 772                    | 12,102  | NEBRASKA             |                |       |
| NEVADA               | 298                               | -                         | 298     | 1,237            | -                                     | 1,237               | -     | -              | -                            | 1,237               | 516    | 516                            | -  | -           | -  | 516                    | 1,753   | NEVADA               |                |       |
| NEW HAMPSHIRE        | -                                 | -                         | -       | 27,787           | -                                     | 27,787              | -     | -              | -                            | 27,787              | 1,056  | 1,056                          | -  | -           | -  | 1,056                  | 28,843  | NEW HAMPSHIRE        |                |       |
| NEW JERSEY           | 1,157                             | -                         | 1,157   | 17,172           | -                                     | 17,172              | -     | -              | -                            | 17,172              | 2,687  | 2,687                          | -  | -           | -  | 2,687                  | 18,859  | NEW JERSEY           |                |       |
| NEW MEXICO           | 5,911                             | -                         | 5,911   | 3,911            | -                                     | 3,911               | -     | -              | -                            | 3,911               | 717    | 717                            | -  | -           | -  | 717                    | 4,628   | NEW MEXICO           |                |       |
| NORTH CAROLINA       | 301                               | -                         | 301     | 15,865           | -                                     | 15,865              | -     | -              | -                            | 15,865              | 94     | 94                             | -  | -           | -  | 94                     | 15,959  | NORTH CAROLINA       |                |       |
| NORTH DAKOTA         | -                                 | -                         | -       | 38               | -                                     | 38                  | -     | -              | -                            | 38                  | 1,268  | 1,268                          | -  | -           | -  | 1,268                  | 1,306   | NORTH DAKOTA         |                |       |
| OHIO                 | -                                 | -                         | -       | 3,652            | -                                     | 3,652               | -     | -              | -                            | 3,652               | 1,984  | 1,984                          | -  | -           | -  | 1,984                  | 5,636   | OHIO                 |                |       |
| OKLAHOMA             | 19                                | -                         | 19      | 12,102           | -                                     | 12,102              | -     | -              | -                            | 12,102              | 60     | 60                             | -  | -           | -  | 60                     | 12,162  | OKLAHOMA             |                |       |
| OREGON               | -                                 | -                         | -       | 51,200           | -                                     | 51,200              | -     | -              | -                            | 51,200              | 415    | 415                            | -  | -           | -  | 415                    | 51,615  | OREGON               |                |       |
| PENNSYLVANIA         | 143                               | -                         | 143     | 1,721            | -                                     | 1,721               | -     | -              | -                            | 1,721               | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 3,334   | PENNSYLVANIA         |                |       |
| RHODE ISLAND         | 1,271                             | -                         | 1,271   | 1,726            | -                                     | 1,726               | -     | -              | -                            | 1,726               | 582    | 582                            | -  | -           | -  | 582                    | 2,308   | RHODE ISLAND         |                |       |
| SOUTH CAROLINA       | -                                 | -                         | -       | 15,741           | -                                     | 15,741              | -     | -              | -                            | 15,741              | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 17,354  | SOUTH CAROLINA       |                |       |
| SOUTH DAKOTA         | 616                               | -                         | 616     | 9,948            | -                                     | 9,948               | -     | -              | -                            | 9,948               | 1,105  | 1,105                          | -  | -           | -  | 1,105                  | 11,053  | SOUTH DAKOTA         |                |       |
| TENNESSEE            | 4,365                             | -                         | 4,365   | 6,514            | -                                     | 6,514               | -     | -              | -                            | 6,514               | 3,527  | 3,527                          | -  | -           | -  | 3,527                  | 10,041  | TENNESSEE            |                |       |
| TEXAS                | 150,684                           | -                         | 150,684 | 399,463          | -                                     | 399,463             | -     | -              | -                            | 399,463             | 40,950 | 40,950                         | -  | -           | -  | 40,950                 | 440,413 | TEXAS                |                |       |
| UTAH                 | -                                 | -                         | -       | 15,741           | -                                     | 15,741              | -     | -              | -                            | 15,741              | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 17,354  | UTAH                 |                |       |
| VERMONT              | 91                                | -                         | 91      | 15,741           | -                                     | 15,741              | -     | -              | -                            | 15,741              | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 17,354  | VERMONT              |                |       |
| VIRGINIA             | 616                               | -                         | 616     | 9,948            | -                                     | 9,948               | -     | -              | -                            | 9,948               | 1,105  | 1,105                          | -  | -           | -  | 1,105                  | 11,053  | VIRGINIA             |                |       |
| WASHINGTON           | 4,365                             | -                         | 4,365   | 6,514            | -                                     | 6,514               | -     | -              | -                            | 6,514               | 3,527  | 3,527                          | -  | -           | -  | 3,527                  | 10,041  | WASHINGTON           |                |       |
| WEST VIRGINIA        | -                                 | -                         | -       | 15,741           | -                                     | 15,741              | -     | -              | -                            | 15,741              | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 17,354  | WEST VIRGINIA        |                |       |
| WISCONSIN            | -                                 | -                         | -       | 1,613            | -                                     | 1,613               | -     | -              | -                            | 1,613               | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 3,226   | WISCONSIN            |                |       |
| WYOMING              | -                                 | -                         | -       | 1,613            | -                                     | 1,613               | -     | -              | -                            | 1,613               | 1,613  | 1,613                          | -  | -           | -  | 1,613                  | 3,226   | WYOMING              |                |       |
| DISTRICT OF COLUMBIA | -                                 | -                         | -       | 69               | -                                     | 69                  | -     | -              | -                            | 69                  | 69     | 69                             | -  | -           | -  | 69                     | 69      | DISTRICT OF COLUMBIA |                |       |
| TOTAL                | 150,684                           | 1,008                     | 151,692 | 399,463          | 166,093                               | 565,556             | 217   | 28,191         | 7,211                        | 606,586             | 40,950 | 40,950                         | 13,707                                   | 1,142       | 12                                       | 80                     | 661,577 | TOTAL                |                |       |

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-5 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.  
 2/ ANY DIFFERENCES BETWEEN JANUARY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.  
 3/ FOR THIS ANALYSIS, GROSS HIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES WERE OFFSET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR LOCAL ROADS AND STREETS OUT OF STATE GENERAL FUNDS: CALIFORNIA \$705,000; ILLINOIS \$2,402,000; LOUISIANA \$2,263,000; WASHINGTON \$261,000.  
 4/ THE ENTRIES IN THESE COLUMNS ARE IDENTICAL WITH THE TOTAL FOR LOCAL ROADS AND STREETS ON TABLES 6-9, 11-13, 15-17, AND 19, RESPECTIVELY.  
 5/ ARKANSAS, SEVERANCE TAX; IOWA, TAX ON CIGARETTES; MISSOURI, TAX ON CIGARETTES; MISSOURI, TAX ON PRIVATE CAR (RAILROAD) COMPANIES; NORTH DAKOTA, USE (SALES) TAX ON MOTOR VEHICLES PURCHASED OUT OF STATE; OKLAHOMA, SEVERANCE TAX.  
 6/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY FINANCE-1948  
STATE EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-6, 1948  
ISSUED AUGUST 1949

| STATE                | COUNTY AND OTHER LOCAL ROADS           |               |                           |               |   |               | CITY STREETS <u>5/</u>       |               |                           |               |                                    |               | SERVICE OF OBLIGATIONS FOR LOCAL ROADS        |               |               |  |               |                              | SUMMARY OF STATE DISBURSEMENTS FOR LOCAL ROADS AND STREETS |               |                                   | BALANCES ON DECEMBER 31, 1948 |               |                      | STATE          |
|----------------------|--|---------------|---------------------------|---------------|---|---------------|------------------------------|---------------|---------------------------|---------------|------------------------------------|---------------|---|---------------|---------------|--|---------------|------------------------------|--|---------------|-----------------------------------|-------------------------------|---------------|----------------------|----------------|
|                      | DIRECT EXPENDITURES BY STATE <u>2/</u> |               |                           |               | FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC. <u>4/</u> | TOTAL         | DIRECT EXPENDITURES BY STATE |               |                           |               | FUND TRANSFERS TO CITIES <u>4/</u> | TOTAL         | STATE ISSUES FOR COUNTY AND OTHER LOCAL ROADS |               |               | FUND TRANSFERS FOR PAYMENTS ON LOCAL BONDS <u>4/</u> | TOTAL         | DIRECT EXPENDITURES BY STATE | FUND TRANSFERS   | TOTAL         | RESERVES FOR CURRENT HIGHWAY WORK | RESERVES FOR DEBT SERVICE     | TOTAL         |                      |                |
|                      | CON-STRUC-TION <u>3/</u>               | MAINTENANCE   | ADMINIS-TRATION AND OTHER | TOTAL         |   |               | CON-STRUC-TION               | MAINTENANCE   | ADMINIS-TRATION AND OTHER | TOTAL         |                                    |               | INTEREST                                      | RETIRE-MENT   | TOTAL         |  |               |                              |  |               |                                   |                               |               |                      |                |
|                      | 1,000 DOLLARS                          | 1,000 DOLLARS | 1,000 DOLLARS             | 1,000 DOLLARS | 1,000 DOLLARS   | 1,000 DOLLARS | 1,000 DOLLARS                | 1,000 DOLLARS | 1,000 DOLLARS             | 1,000 DOLLARS | 1,000 DOLLARS                      | 1,000 DOLLARS | 1,000 DOLLARS                                 | 1,000 DOLLARS | 1,000 DOLLARS | 1,000 DOLLARS  | 1,000 DOLLARS | 1,000 DOLLARS                | 1,000 DOLLARS  | 1,000 DOLLARS | 1,000 DOLLARS                     | 1,000 DOLLARS                 | 1,000 DOLLARS | 1,000 DOLLARS        |                |
| ALABAMA              | 5,016                                  | -             | -                         | 5,016         | 15,440  | 20,456        | -                            | -             | -                         | 446           | 446                                | -             | -   | -             | -             | -  | 5,016         | 15,486                       | 20,902   | 5,674         | -                                 | -                             | 5,674         | ALABAMA              |                |
| ARIZONA              | 1,712                                  | -             | -                         | 1,712         | 1,896   | 3,608         | -                            | -             | -                         | 911           | 911                                | -             | -   | -             | -             | -  | 1,712         | 2,807                        | 4,519  | 267           | -                                 | -                             | 267           | ARIZONA              |                |
| ARKANSAS             | 490                                    | -             | -                         | 490           | 4,558   | 5,048         | -                            | -             | -                         | 170           | 170                                | -             | -   | -             | -             | 603  | 490           | 5,331                        | 5,821  | 217           | -                                 | 11                            | 228           | ARKANSAS             |                |
| CALIFORNIA           | 6,998                                  | -             | -                         | 6,998         | 47,716  | 54,714        | 574                          | -             | -                         | 574           | 18,853                             | 19,427        | -   | -             | -             | -  | 7,572         | 66,549                       | 74,121   | 18,990        | -                                 | -                             | 18,990        | CALIFORNIA           |                |
| COLORADO             | 10                                     | -             | -                         | 10            | 7,441   | 7,451         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 8,546                        | 8,594  | 828           | -                                 | -                             | 828           | COLORADO             |                |
| CONNECTICUT          | 383                                    | -             | -                         | 383           | 6,162   | 6,545         | 38                           | -             | -                         | 38            | 1,575                              | 1,575         | -   | -             | -             | -  | 383           | 7,737                        | 8,120  | 7,984         | -                                 | -                             | 7,984         | CONNECTICUT          |                |
| DELAWARE             | -                                      | -             | -                         | -             | -   | -             | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | -                            | -  | -             | -                                 | -                             | -             | -                    | DELAWARE       |
| FLORIDA              | 1,194                                  | 64            | -                         | 1,258         | 712   | 1,970         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | 1,258         | 9,152                        | 10,410   | -             | -                                 | -                             | -             | FLORIDA              |                |
| GEORGIA              | 4,546                                  | -             | -                         | 4,546         | 4,817   | 9,363         | 352                          | -             | -                         | 352           | -                                  | -             | -   | -             | -             | -  | 4,898         | 4,817                        | 9,715  | -             | -                                 | -                             | -             | GEORGIA              |                |
| IDAH0                | 1,470                                  | -             | -                         | 1,470         | 3,282   | 4,752         | 44                           | -             | -                         | 44            | 61                                 | 105           | -   | -             | -             | -  | 1,514         | 3,343                        | 4,857  | 400           | -                                 | -                             | 400           | IDAH0                |                |
| ILLINOIS             | 10,124                                 | 1,668         | 305                       | 12,097        | 30,123  | 42,220        | 124                          | 467           | -                         | 820           | 15,495                             | 16,315        | -   | -             | -             | 803  | 12,917        | 46,421                       | 59,338   | 46,924        | -                                 | -                             | 46,924        | ILLINOIS             |                |
| INDIANA              | 327                                    | -             | -                         | 327           | 18,255  | 18,582        | -                            | -             | -                         | -             | 5,607                              | 5,607         | -   | -             | -             | -  | 327           | 23,862                       | 24,189   | -             | -                                 | -                             | -             | INDIANA              |                |
| IOWA                 | 7,911                                  | -             | -                         | 7,911         | 11,966  | 19,877        | -                            | -             | -                         | -             | 2,428                              | 2,428         | -   | -             | -             | -  | 7,911         | 14,394                       | 22,305   | 10,962        | -                                 | -                             | 10,962        | IOWA                 |                |
| KANSAS               | 5,774                                  | -             | -                         | 5,774         | 3,578   | 9,352         | 7                            | -             | -                         | 7             | 22                                 | 29            | -   | -             | -             | -  | 5,781         | 3,600                        | 9,381  | 900           | -                                 | -                             | 900           | KANSAS               |                |
| KENTUCKY             | 1,724                                  | 3,217         | 279                       | 5,220         | 1,202   | 6,422         | -                            | -             | -                         | -             | 1,049                              | 1,049         | -   | -             | -             | -  | 5,220         | 1,202                        | 6,422  | 2,941         | -                                 | -                             | 2,941         | KENTUCKY             |                |
| LOUISIANA            | 1,305                                  | -             | -                         | 1,305         | 5,259   | 6,564         | -                            | -             | -                         | -             | 1,049                              | 1,049         | -   | -             | -             | -  | 1,305         | 6,308                        | 7,613  | 209           | -                                 | -                             | 209           | LOUISIANA            |                |
| MAINE                | 532                                    | -             | -                         | 532           | 567   | 1,099         | 110                          | -             | -                         | 110           | 130                                | 240           | -   | -             | -             | -  | 642           | 697                          | 1,339  | 542           | -                                 | -                             | 542           | MAINE                |                |
| MARYLAND             | 1,613                                  | 1,939         | -                         | 3,552         | 3,301   | 6,853         | 169                          | -             | -                         | 169           | 8,045                              | 9,014         | -   | -             | -             | -  | 3,721         | 12,146                       | 15,867   | -             | -                                 | -                             | -             | MARYLAND             |                |
| MASSACHUSETTS        | -                                      | 42            | 422                       | 464           | 5,335   | 5,799         | -                            | -             | -                         | -             | 92                                 | 92            | -   | -             | -             | -  | 464           | 5,427                        | 5,891  | 3,043         | -                                 | -                             | 3,043         | MASSACHUSETTS        |                |
| MICHIGAN             | 3,313                                  | -             | -                         | 3,313         | 30,834  | 34,147        | -                            | -             | -                         | -             | 10,500                             | 10,500        | -   | -             | -             | -  | 3,313         | 41,334                       | 44,647   | 3,829         | -                                 | -                             | 3,829         | MICHIGAN             |                |
| MINNESOTA            | 3,765                                  | -             | 25                        | 3,790         | 8,589   | 12,379        | 18                           | -             | -                         | 18            | -                                  | -             | -   | -             | -             | -  | 3,808         | 8,589                        | 12,397   | 6,074         | -                                 | -                             | 6,074         | MINNESOTA            |                |
| MISSISSIPPI          | 4,044                                  | -             | -                         | 4,044         | 18,046  | 22,090        | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | 4,044         | 18,046                       | 22,090   | -             | -                                 | -                             | -             | MISSISSIPPI          |                |
| MISSOURI             | 11                                     | -             | -                         | 11            | 1,418   | 1,429         | 1                            | -             | -                         | 1             | -                                  | -             | -   | -             | -             | -  | 12            | 1,418                        | 1,430  | 8,161         | -                                 | -                             | 8,161         | MISSOURI             |                |
| MONTANA              | -                                      | -             | -                         | -             | 1,776   | 1,776         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 1,818                        | 1,818  | -             | -                                 | -                             | -             | -                    | MONTANA        |
| NEBRASKA             | -                                      | -             | -                         | -             | 10,904  | 10,904        | -                            | -             | -                         | -             | 770                                | 770           | -   | -             | -             | -  | -             | 11,674                       | 11,674   | -             | -                                 | -                             | -             | -                    | NEBRASKA       |
| NEVADA               | -                                      | -             | -                         | -             | -   | -             | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | -                            | -  | -             | -                                 | -                             | -             | -                    | NEVADA         |
| NEW HAMPSHIRE        | 662                                    | -             | -                         | 662           | 94  | 696           | 6                            | -             | -                         | 6             | -                                  | -             | -   | -             | -             | -  | 873           | 94                           | 967  | -             | -                                 | -                             | -             | NEW HAMPSHIRE        |                |
| NEW JERSEY           | 2,557                                  | -             | 6                         | 2,563         | 11,561  | 14,124        | -                            | -             | -                         | -             | 3,089                              | 3,089         | 141   | 247           | 265           | 1,512  | 2,856         | 16,162                       | 19,018   | 13,858        | 210                               | -                             | 14,068        | NEW JERSEY           |                |
| NEW MEXICO           | 773                                    | -             | -                         | 773           | -   | -             | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | 773           | -                            | 773  | -             | -                                 | -                             | -             | -                    | NEW MEXICO     |
| NEW YORK             | -                                      | -             | -                         | -             | 23,335  | 23,335        | 859                          | -             | -                         | 859           | -                                  | -             | -   | -             | -             | -  | 859           | 23,335                       | 24,194   | 159           | -                                 | -                             | 159           | NEW YORK             |                |
| NORTH CAROLINA       | -                                      | -             | -                         | -             | -   | -             | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | -                            | -  | -             | -                                 | -                             | -             | -                    | NORTH CAROLINA |
| NORTH DAKOTA         | 1,053                                  | -             | -                         | 1,053         | 2,869   | 3,922         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | 1,053         | 2,869                        | 3,922  | 361           | -                                 | -                             | -             | -                    | NORTH DAKOTA   |
| OHIO                 | 2,112                                  | -             | -                         | 2,112         | 38,204  | 40,316        | -                            | -             | -                         | -             | 18,219                             | 18,219        | -   | -             | -             | -  | 2,112         | 56,423                       | 58,535   | 6,401         | -                                 | -                             | 6,401         | OHIO                 |                |
| OKLAHOMA             | 5,804                                  | -             | 35                        | 5,839         | 12,187  | 18,026        | -                            | -             | -                         | -             | 2,154                              | 2,154         | -   | -             | -             | -  | 5,839         | 14,341                       | 20,180   | 7,890         | -                                 | -                             | 7,890         | OKLAHOMA             |                |
| OREGON               | 1,357                                  | 20            | -                         | 1,377         | 5,079   | 6,456         | 464                          | -             | -                         | 464           | 2,413                              | 2,877         | -   | -             | -             | -  | 1,377         | 7,492                        | 9,353  | 4,225         | -                                 | -                             | 4,225         | OREGON               |                |
| PENNSYLVANIA         | 94                                     | -             | -                         | 94            | 12,386  | 12,480        | -                            | -             | -                         | -             | 6,434                              | 6,434         | -   | -             | -             | -  | 94            | 16,820                       | 18,514   | 1,874         | -                                 | -                             | 1,874         | PENNSYLVANIA         |                |
| RHODE ISLAND         | -                                      | -             | -                         | -             | 46  | 46            | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 46                           | 46   | -             | -                                 | -                             | -             | -                    | RHODE ISLAND   |
| SOUTH CAROLINA       | -                                      | -             | -                         | -             | 3,652   | 3,652         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 3,652                        | 3,652  | -             | -                                 | -                             | -             | -                    | SOUTH CAROLINA |
| SOUTH DAKOTA         | 1,819                                  | -             | -                         | 1,819         | 2,676   | 4,495         | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | 1,819         | 2,676                        | 4,495  | -             | -                                 | -                             | -             | -                    | SOUTH DAKOTA   |
| TENNESSEE            | 4,420                                  | 82            | -                         | 4,502         | 10,325  | 14,827        | 61                           | -             | -                         | 61            | -                                  | -             | -   | -             | -             | -  | 4,502         | 10,325                       | 14,800   | 22            | -                                 | -                             | 22            | TENNESSEE            |                |
| TEXAS                | -                                      | -             | -                         | -             | 18,997  | 18,997        | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 22,418                       | 22,418   | -             | -                                 | -                             | -             | -                    | TEXAS          |
| UTAH                 | 127                                    | -             | -                         | 127           | 832   | 959           | 3                            | -             | -                         | 3             | 569                                | 572           | -   | -             | -             | -  | 130           | 1,401                        | 1,531  | 119           | -                                 | -                             | 119           | UTAH                 |                |
| VERMONT              | 555                                    | 234           | -                         | 789           | 2,946   | 3,735         | 188                          | -             | -                         | 188           | 116                                | 168           | 23  | 422           | 445           | -  | 1,422         | 2,946                        | 4,368  | 680           | -                                 | 406                           | 1,086         | VERMONT              |                |
| VIRGINIA             | -                                      | -             | -                         | -             | 749   | 749           | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | 865                          | 865  | -             | -                                 | -                             | -             | -                    | VIRGINIA       |
| WASHINGTON           | 2,299                                  | -             | -                         | 2,299         | 11,506  | 13,805        | 58                           | -             | -                         | 58            | 4,251                              | 4,309         | -   | -             | -             | -  | 2,456         | 15,757                       | 18,213   | 298           | -                                 | 422                           | 720           | WASHINGTON           |                |
| WEST VIRGINIA        | -                                      | -             | -                         | -             | -   | -             | -                            | -             | -                         | -             | -                                  | -             | -   | -             | -             | -  | -             | -                            | -  | -             | -                                 | -                             | -             | -                    | WEST VIRGINIA  |
| WISCONSIN            | 2,582                                  | 74            | -                         | 2,656         | 12,655  | 15,311        | 308                          | -             | -                         | 308           | 3,740                              | 4,048         | -   | -             | -             | -  | 2,656         | 16,295                       | 19,359   | 969           | -                                 | -                             | 969           | WISCONSIN            |                |
| WYOMING              | 559                                    | -             | -                         | 559           | 1,061   | 1,620         | -                            | -             | -                         | -             | 52                                 | 52            | -   | -             | -             | -  | 559           | 1,153                        | 1,712  | -             | -                                 | -                             | -             | -                    | WYOMING        |
| DISTRICT OF COLUMBIA | -                                      | -             | -                         | -             | -   | -             | 8,201                        | 1,799         | 6/                        | 1,964         | 11,958                             | -             | -   | -             | -             | -  | 11,958        | -                            | 11,958   | 4,624         | -                                 | -                             | 4,624         | DISTRICT OF COLUMBIA |                |
| TOTAL                | 88,975                                 | 7,340         | 1,072                     | 97,387        | 414,337   | 511,724       | 11,585                       | 2,260         | 2,193                     | 16,098        | 109,158                            | 125,196       | 198   | 904           | 1,102         | 14,779   | 15,881        | 114,527                      | 538,274  | 652,801       | 159,419                           | 1,049                         | 100,468       | TOTAL                |                |

State Highway Finance

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-3 AND 6 ARE CONCERNED SOLELY WITH STATE RECEIPTS AND DISBURSEMENTS APPLICABLE TO COUNTY AND OTHER LOCAL ROADS AND STREETS NOT UNDER STATE CONTROL.  
2/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA. FOR EXPENDITURES ON ROADS UNDER STATE CONTROL SEE TABLE SF-4.  
3/ INCLUDES EXPENDITURES ON FEDERAL-AID SECONDARY PROJECTS THAT ARE LOCATED OFF THE STATE SYSTEMS.  
4/ IN MANY STATES, THE "FUND TRANSFERS TO COUNTIES, TOWNSHIPS, ETC." MAY ULTIMATELY HAVE BEEN USED IN PART FOR CITY STREETS OR SERVICE OF LOCAL ROAD BONDS.  
5/ EXPENDITURES ON CITY STREETS FORMING URBAN EXTENSIONS OF THE STATE SYSTEMS HAVE BEEN INCLUDED UNDER "DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS", TABLE SF-4.  
6/ HIGHWAY DEPARTMENT ADMINISTRATION, ENGINEERING, MISCELLANEOUS \$1,002,000; TRAFFIC POLICE AND SAFETY EDUCATION \$962,000.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSSTATE HIGHWAY FINANCE-1948  
FUNDS USED FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SF-9, 1948  
ISSUED AUGUST 1949

| STATE                | FUND BALANCES JANUARY 1, 1948       |                                    |                                    |               | HIGHWAY-USER REVENUE 2/ |  |               |  |                                   |               |                                    |                                   |               |                     |                                    |               |               | APPROPRIATIONS FROM GENERAL FUNDS | TOTAL RECEIPTS       | STATE        |
|----------------------|-------------------------------------|------------------------------------|------------------------------------|---------------|-------------------------|--|---------------|--|-----------------------------------|---------------|------------------------------------|-----------------------------------|---------------|---------------------|------------------------------------|---------------|---------------|-----------------------------------|----------------------|--------------|
|                      | MOTOR-FUEL TAX ADMINISTRATION FUNDS | MOTOR-VEHICLE ADMINISTRATION FUNDS | MOTOR-CARRIER ADMINISTRATION FUNDS | TOTAL         | MOTOR-FUEL TAXES        |  |               | MOTOR-VEHICLE REGISTRATION FEES, ETC.  |                                   |               |                                    |                                   |               | MOTOR-CARRIER TAXES | TOTAL FROM HIGHWAY-USER REVENUE 3/ |               |               |                                   |                      |              |
|                      |                                     |                                    |                                    |               | STATE GALLONAGE TAXES   | MOTOR-FUEL INSPECTION FEES, DEALERS LICENSES, ETC. | TOTAL         | FUNDS RETAINED BY LOCAL AUTHORITIES 3/ |                                   |               | STATE MOTOR-VEHICLE COLLECTIONS 4/ |                                   |               |                     |                                    |               |               |                                   |                      |              |
|                      |                                     |                                    |                                    |               |                         |  |               | REGISTRATION FEES, ETC.                | OPERATORS AND CHAUFFEURS LICENSES | TOTAL         | REGISTRATION FEES, ETC.            | OPERATORS AND CHAUFFEURS LICENSES | TOTAL         |                     |                                    |               |               |                                   |                      |              |
| 1,000 DOLLARS        | 1,000 DOLLARS                       | 1,000 DOLLARS                      | 1,000 DOLLARS                      | 1,000 DOLLARS | 1,000 DOLLARS           | 1,000 DOLLARS                                      | 1,000 DOLLARS | 1,000 DOLLARS                          | 1,000 DOLLARS                     | 1,000 DOLLARS | 1,000 DOLLARS                      | 1,000 DOLLARS                     | 1,000 DOLLARS | 1,000 DOLLARS       | 1,000 DOLLARS                      | 1,000 DOLLARS | 1,000 DOLLARS |                                   |                      |              |
| ALABAMA              | -                                   | -                                  | -                                  | -             | 35                      | 119  | 154           | 472                                    | 11                                | 483           | 244                                | -                                 | 244           | 727                 | 114                                | 995           | -             | 995                               | ALABAMA              |              |
| ARIZONA              | -                                   | -                                  | -                                  | -             | 121                     | -  | 121           | 117                                    | -                                 | 117           | 358                                | -                                 | 358           | 475                 | 71                                 | 667           | -             | 667                               | ARIZONA              |              |
| ARKANSAS             | -                                   | -                                  | -                                  | -             | 597                     | 5  | 602           | -                                      | -                                 | -             | 175                                | 15                                | 190           | 190                 | 6                                  | 796           | -             | 796                               | ARKANSAS             |              |
| CALIFORNIA           | -                                   | -                                  | 1,084                              | 1,084         | 554                     | -  | 554           | -                                      | -                                 | -             | 8,457                              | -                                 | 8,457         | 8,457               | 1,169                              | 10,180        | -             | 10,180                            | CALIFORNIA           |              |
| COLORADO             | -                                   | -                                  | -                                  | -             | 173                     | -  | 173           | 468                                    | -                                 | 468           | 472                                | -                                 | 472           | 940                 | 204                                | 1,317         | -             | 1,317                             | COLORADO             |              |
| CONNECTICUT          | -                                   | -                                  | -                                  | -             | 37                      | -  | 37            | -                                      | -                                 | -             | 1,414                              | -                                 | 1,414         | 96                  | 96                                 | 1,547         | -             | 1,547                             | CONNECTICUT          |              |
| DELAWARE             | -                                   | -                                  | -                                  | -             | 11                      | -  | 11            | -                                      | -                                 | -             | 227                                | -                                 | 227           | 238                 | -                                  | 238           | -             | 238                               | DELAWARE             |              |
| FLORIDA              | 48                                  | -                                  | -                                  | 48            | -                       | 279  | 279           | 214                                    | 179                               | 393           | 1,616                              | -                                 | 1,616         | 86                  | 1,702                              | 2,095         | 138           | 2,512                             | FLORIDA              |              |
| GEORGIA              | -                                   | 2                                  | 15                                 | 17            | 149                     | 59   | 208           | -                                      | -                                 | -             | 536                                | 257                               | 793           | 793                 | 82                                 | 1,083         | -             | 1,083                             | GEORGIA              |              |
| IDAH0                | -                                   | -                                  | -                                  | -             | 25                      | 25   | 25            | -                                      | -                                 | -             | 92                                 | -                                 | 92            | 92                  | 81                                 | 158           | -             | 158                               | IDAH0                |              |
| ILLINOIS             | -                                   | -                                  | -                                  | -             | 323                     | 452  | 775           | -                                      | -                                 | -             | 3,102                              | 705                               | 3,807         | 3,807               | -                                  | 4,582         | (6/)          | 4,582                             | ILLINOIS             |              |
| INDIANA              | -                                   | -                                  | -                                  | -             | 82                      | 131  | 213           | 550                                    | -                                 | 550           | 1,506                              | 26                                | 1,532         | 1,532               | 125                                | 2,420         | -             | 2,420                             | INDIANA              |              |
| IOWA                 | 28                                  | -                                  | -                                  | 28            | 184                     | 28   | 212           | -                                      | 609                               | 609           | 436                                | 247                               | 683           | 1,292               | 91                                 | 1,595         | (6/)          | 1,595                             | IOWA                 |              |
| KANSAS               | -                                   | 258                                | -                                  | 258           | 623                     | 147  | 770           | 239                                    | 239                               | 239           | 291                                | 86                                | 377           | 610                 | 554                                | 1,940         | -             | 1,940                             | KANSAS               |              |
| KENTUCKY             | -                                   | -                                  | -                                  | -             | 60                      | -  | 60            | 517                                    | 122                               | 639           | 215                                | 82                                | 297           | 296                 | 125                                | 1,121         | -             | 1,121                             | KENTUCKY             |              |
| LOUISIANA            | -                                   | -                                  | -                                  | -             | 122                     | 138  | 260           | -                                      | -                                 | -             | 263                                | 350                               | 613           | 613                 | 43                                 | 916           | -             | 916                               | LOUISIANA            |              |
| MAINE                | -                                   | 127                                | 3                                  | 130           | 43                      | -  | 43            | -                                      | -                                 | -             | 536                                | -                                 | 536           | 536                 | 52                                 | 631           | -             | 631                               | MAINE                |              |
| MARYLAND             | -                                   | -                                  | -                                  | -             | 53                      | -  | 53            | -                                      | -                                 | -             | 905                                | -                                 | 905           | 905                 | -                                  | 958           | -             | 958                               | MARYLAND             |              |
| MASSACHUSETTS        | 18                                  | 612                                | -                                  | 630           | 60                      | 45   | 105           | 806                                    | -                                 | 806           | 2,588                              | -                                 | 2,588         | 2,588               | 95                                 | 2,788         | -             | 2,788                             | MASSACHUSETTS        |              |
| MICHIGAN             | -                                   | -                                  | -                                  | -             | 809                     | 3  | 806           | 313                                    | 313                               | 313           | 1,787                              | 356                               | 2,143         | 2,456               | 287                                | 3,549         | (6/)          | 3,549                             | MICHIGAN             |              |
| MINNESOTA            | -                                   | 378                                | -                                  | 378           | -                       | 199  | 199           | 52                                     | 52                                | 52            | 966                                | 389                               | 1,355         | 1,407               | 61                                 | 1,667         | (6/)          | 1,667                             | MINNESOTA            |              |
| MISSISSIPPI          | 50                                  | -                                  | -                                  | 50            | 547                     | -  | 547           | 180                                    | 180                               | 180           | 316                                | 75                                | 391           | 203                 | 85                                 | 1,209         | -             | 1,209                             | MISSISSIPPI          |              |
| MISSOURI             | -                                   | -                                  | -                                  | -             | 60                      | 97   | 157           | -                                      | -                                 | -             | 760                                | -                                 | 760           | 760                 | 113                                | 1,030         | -             | 1,030                             | MISSOURI             |              |
| MONTANA              | -                                   | 66                                 | -                                  | 66            | 59                      | 6  | 65            | -                                      | -                                 | -             | 174                                | -                                 | 174           | 174                 | 88                                 | 327           | -             | 327                               | MONTANA              |              |
| NEBRASKA             | 159                                 | 49                                 | -                                  | 208           | 337                     | -  | 337           | 152                                    | 3                                 | 155           | 221                                | 143                               | 364           | 519                 | 53                                 | 909           | -             | 909                               | NEBRASKA             |              |
| NEVADA               | -                                   | 24                                 | -                                  | 24            | 19                      | 33   | 52            | 16                                     | 16                                | 16            | 89                                 | 27                                | 116           | 132                 | 63                                 | 247           | -             | 247                               | NEVADA               |              |
| NEW HAMPSHIRE        | -                                   | -                                  | -                                  | -             | -                       | -  | -             | -                                      | -                                 | -             | 282                                | -                                 | 282           | 282                 | 7                                  | 289           | -             | 289                               | NEW HAMPSHIRE        |              |
| NEW JERSEY           | -                                   | -                                  | -                                  | -             | 378                     | -  | 378           | -                                      | -                                 | -             | 3,705                              | -                                 | 3,705         | 3,705               | -                                  | 4,083         | -             | 4,083                             | NEW JERSEY           |              |
| NEW MEXICO           | -                                   | -                                  | -                                  | -             | 254                     | -  | 254           | -                                      | -                                 | -             | 322                                | 48                                | 370           | 370                 | 153                                | 777           | -             | 777                               | NEW MEXICO           |              |
| NEW YORK             | -                                   | -                                  | -                                  | -             | 175                     | -  | 175           | 1,543                                  | -                                 | 1,543         | 3,137                              | -                                 | 3,137         | 4,680               | 17                                 | 4,872         | -             | 4,872                             | NEW YORK             |              |
| NORTH CAROLINA       | -                                   | 71                                 | -                                  | 71            | -                       | 118  | 118           | 216                                    | -                                 | 216           | 1,576                              | 686                               | 2,262         | 2,262               | 65                                 | 2,445         | -             | 2,445                             | NORTH CAROLINA       |              |
| NORTH DAKOTA         | 1                                   | 63                                 | 58                                 | 122           | 75                      | 128  | 203           | 112                                    | 3                                 | 115           | 112                                | 19                                | 131           | 134                 | 69                                 | 406           | -             | 406                               | NORTH DAKOTA         |              |
| OHIO                 | -                                   | 300                                | -                                  | 300           | 144                     | -  | 144           | 1,612                                  | 528                               | 2,140         | 1,428                              | 569                               | 1,997         | 4,137               | 209                                | 4,490         | -             | 4,490                             | OHIO                 |              |
| OKLAHOMA             | -                                   | -                                  | -                                  | -             | 552                     | 89   | 641           | 451                                    | -                                 | 451           | 576                                | -                                 | 1,027         | 44                  | 1,712                              | -             | 1,712         | -                                 | 1,712                | OKLAHOMA     |
| OREGON               | -                                   | -                                  | -                                  | -             | 102                     | -  | 102           | -                                      | -                                 | -             | 1,335                              | -                                 | 1,335         | 499                 | 1,996                              | -             | 1,996         | -                                 | 1,996                | OREGON       |
| PENNSYLVANIA         | -                                   | -                                  | -                                  | -             | 310                     | -  | 310           | -                                      | -                                 | -             | 3,400                              | -                                 | 3,400         | 3,400               | -                                  | 3,710         | -             | 3,710                             | PENNSYLVANIA         |              |
| RHODE ISLAND         | -                                   | -                                  | -                                  | -             | 17                      | -  | 17            | -                                      | -                                 | -             | 369                                | -                                 | 369           | 369                 | 20                                 | 406           | -             | 406                               | RHODE ISLAND         |              |
| SOUTH CAROLINA       | -                                   | -                                  | -                                  | -             | 34                      | 30   | 64            | -                                      | -                                 | -             | 436                                | -                                 | 436           | 436                 | 115                                | 615           | (6/)          | 615                               | SOUTH CAROLINA       |              |
| SOUTH DAKOTA         | -                                   | -                                  | -                                  | -             | 57                      | 90   | 147           | -                                      | -                                 | -             | 103                                | -                                 | 103           | 28                  | 278                                | -             | 278           | -                                 | 278                  | SOUTH DAKOTA |
| TENNESSEE            | -                                   | -                                  | -                                  | -             | 639                     | 82   | 721           | 399                                    | 13                                | 352           | 645                                | 134                               | 779           | 1,151               | 72                                 | 1,924         | (6/)          | 1,924                             | TENNESSEE            |              |
| TEXAS                | 428                                 | 557                                | -                                  | 985           | 653                     | -  | 653           | 1,554                                  | -                                 | 1,554         | 972                                | 805                               | 1,777         | 3,331               | 219                                | 4,203         | -             | 4,203                             | TEXAS                |              |
| UTAH                 | 15                                  | 269                                | -                                  | 284           | 29                      | 24   | 53            | -                                      | -                                 | -             | 360                                | -                                 | 360           | 360                 | -                                  | 413           | -             | 413                               | UTAH                 |              |
| VERMONT              | -                                   | 104                                | -                                  | 104           | 6                       | 6  | 6             | -                                      | -                                 | -             | 171                                | -                                 | 171           | 171                 | -                                  | 177           | -             | 177                               | VERMONT              |              |
| VIRGINIA             | -                                   | 855                                | -                                  | 855           | 155                     | 39   | 194           | -                                      | -                                 | -             | 975                                | 290                               | 1,265         | 1,265               | 95                                 | 1,554         | -             | 1,554                             | VIRGINIA             |              |
| WASHINGTON           | -                                   | -                                  | 344                                | 344           | 106                     | -  | 106           | 208                                    | -                                 | 208           | 570                                | 106                               | 676           | 884                 | 460                                | 1,450         | -             | 1,450                             | WASHINGTON           |              |
| WEST VIRGINIA        | -                                   | -                                  | -                                  | -             | -                       | -  | -             | -                                      | -                                 | -             | 463                                | -                                 | 463           | 463                 | -                                  | 481           | -             | 481                               | WEST VIRGINIA        |              |
| WISCONSIN            | -                                   | -                                  | -                                  | -             | 130                     | 256  | 386           | -                                      | 64                                | 64            | 1,169                              | -                                 | 1,169         | 1,233               | 189                                | 1,808         | -             | 1,808                             | WISCONSIN            |              |
| WYOMING              | -                                   | -                                  | -                                  | -             | 12                      | 5  | 12            | -                                      | -                                 | -             | 108                                | -                                 | 108           | 108                 | 81                                 | 201           | -             | 201                               | WYOMING              |              |
| DISTRICT OF COLUMBIA | -                                   | -                                  | -                                  | -             | 5                       | -  | 5             | -                                      | -                                 | -             | 77                                 | -                                 | 77            | 77                  | -                                  | 371           | (6/)          | 371                               | DISTRICT OF COLUMBIA |              |
| TOTAL                | 747                                 | 3,735                              | 1,504                              | 5,986         | 8,905                   | 2,602  | 11,507        | 8,632                                  | 1,897                             | 10,529        | 50,296                             | 5,532                             | 55,827        | 66,356              | 6,098                              | 83,961        | 18            | 83,979                            | TOTAL                |              |

1/ SEE TABLES SF-1 AND 2 FOR GENERAL NOTE ON SF SERIES. TABLES SF-9 AND 10 ARE CONCERNED SOLELY WITH RECEIPTS AND DISBURSEMENTS FOR THE COLLECTION AND ADMINISTRATION OF STATE HIGHWAY-USER REVENUES.

2/ THESE COLUMNS INDICATE THE SOURCE OF FUNDS ALLOCATED, AND NOT NECESSARILY THE OBJECT OF EXPENDITURE (E.G., MOTOR-FUEL TAX COLLECTION COSTS WERE PAID FROM MOTOR-FUEL INSPECTION FEES IN FLORIDA AND FROM MOTOR-VEHICLE REVENUES IN NEW HAMPSHIRE. MOTOR-VEHICLE ADMINISTRATION WAS PAID IN PART FROM MOTOR-FUEL REVENUES IN MICHIGAN, ETC.).

3/ IN MANY STATES COUNTY OR OTHER LOCAL OFFICIALS ARE ALLOWED SERVICE CHARGES FOR ISSUING REGISTRATIONS, OPERATORS LICENSES, ETC. IN SOME STATES THE AMOUNTS ALLOWED ARE IN ADDITION TO THE STATE FEES, AND ARE NOT ENTERED IN STATE RECORDS. IN SUCH CASES, THE AMOUNTS REPORTED WERE ESTIMATED BY STATE AUTHORITIES.

4/ IN SOME STATES ALLOCATIONS OF OPERATORS AND CHAUFFEURS LICENSE FEES FOR COLLECTION AND ADMINISTRATION WERE INCLUDED WITH ALLOCATIONS OF GENERAL MOTOR-VEHICLE REGISTRATION FEES, AND WERE NOT REPORTED SEPARATELY.

5/ THE ENTRIES IN THIS COLUMN ARE IDENTICAL WITH THE ENTRIES IN THE COLUMN \*FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES\* ON TABLE OF.

6/ FOR THIS ANALYSIS, GROSS NONHIGHWAY ALLOCATIONS OF HIGHWAY-USER REVENUES WERE OFFSET, IN THE FOLLOWING AMOUNTS, AGAINST APPROPRIATIONS FOR COLLECTION AND ADMINISTRATION OF HIGHWAY-USER REVENUES OF STATE GENERAL FUNDS: ILLINOIS \$37,000; IOWA \$629,000; MICHIGAN \$956,000; MINNESOTA \$295,000; SOUTH CAROLINA \$64,000; SOUTH DAKOTA \$131,000; TENNESSEE \$50,000.

7/ INCLUDES ALLOCATION FOR MANUFACTURING LICENSE PLATES AND FOR A PORTION OF THE COST OF ISSUING OPERATORS AND CHAUFFEURS LICENSES. COUNTIES COLLECT REGISTRATION FEES AND BEAR ENTIRE COST OF COLLECTION. AMOUNT EXPENDED WAS NOT REPORTED.

8/ COST OF COLLECTING MOTOR-FUEL AND MOTOR-CARRIER REVENUES WAS PAID FROM GENERAL FUNDS. AMOUNT WAS NOT REPORTED.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948  
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR 1/

TABLE 58-1, 1948  
SHEET 1 OF 2  
ISSUED SEPTEMBER, 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE         | OBLIGATION   | NOMINAL DATE OF ISSUE 2/                                     | NOMINAL DATE OF SALE                    | AUTHORIZATION  | GROSS PROCEEDS OF SALES   |   |   |  |  | APPLICATION OF PROCEEDS 4/  | INTEREST                               |                   |  | REDEMPTION PROVISIONS  |   | SOURCE OF FUNDS FOR DEBT SERVICE                             |
|---------------|--|--|---|--|---|---|---|--|--|---|--|-------------------|--|--|---|--|
|               |  |  |   |  | PAR VALUE   | PRICE   | PREMIUM OR DISCOUNT                     | ACCRUED INTEREST 3/                                | GROSS PROCEEDS   |   | RATE (PER-CENT)                        | DATES PAYABLE     | SERIAL OR TERM                           | MATURITY DATES AND AMOUNTS   | CALL FEATURES                                     |  |
| DELAWARE      | POST-WAR HIGHWAY IMPROVEMENT BONDS<br>DELAWARE MEMORIAL BRIDGE REVENUE BONDS<br>TOTAL  | 7/1/48<br>6/1/48   | 7/1/48<br>6/1/48                        | CH. 194, L 47<br>CH. 274, L 45<br>CH. 193, L 47  | \$2,500,000<br>40,000,000<br>42,500,000   | 97.3<br>100.5                                   | \$-67,500<br>200,000<br>132,500         | -<br>-<br>-  | \$2,432,500<br>40,200,000<br>42,632,500  | CONSTRUCTION OF STATE-ADMINISTERED HIGHWAYS<br>CONSTRUCTION OF DELAWARE MEMORIAL TOLL BRIDGE                            | 1 1/2<br>4                             | J-J<br>J-D        | T<br>T                                   | 7/1/68<br>6/1/78   | 7/1/53 AT 105<br>6/1/53; 6/1/63 AT 100 1/4 TO 105 | HIGHWAY-USER TAXES<br>BRIDGE TOLLS                           |
| FLORIDA       | STATE IMPROVEMENT COMMISSION COUNTY ROAD REVENUE BONDS 5/<br>SUBTOTAL<br>ESCAMBIA COUNTY BRIDGE REVENUE BONDS ASSUMED (SANTA ROSA ISLAND AUTHORITY)<br>PALM BEACH COUNTY BRIDGE REVENUE BONDS ASSUMED<br>TOTAL | 10/1/47<br>1/1/48<br>3/1/48<br>10/1/48<br>10/1/47<br>11/1/47 | VARIOUS<br>10/1/47<br>2/3/48<br>1/26/48 | CH. 20509, L41<br>CH. 22821, L45<br>CH. 23758, L47<br>CH. 24500, L47<br>CH. 21853, L43 | 1,175,000<br>350,000<br>1,730,000<br>5,186,000<br>8,401,000<br>1,500,000<br>600,000<br>10,501,000 | 100.000<br>70<br>100.716<br>-<br>PAR<br>100.001 | -<br>-<br>-<br>9,286<br>-<br>6<br>9,292 | -<br>-<br>-<br>63,297<br>18,687<br>4,400<br>86,384 | 8,473,583<br>1,518,687<br>604,406<br>10,596,676                                      | CONSTRUCTION OF STATE HIGHWAYS<br>CONSTRUCTION OF SANTA ROSA ISLAND TOLL BRIDGE<br>CONSTRUCTION OF SINGER ISLAND BRIDGE | 3.2<br>3 1/4<br>3.1 - 3.2<br>3 - 3 1/4 | M-O<br>A-O<br>M-N | S<br>S<br>S                              | 1949-1968, \$247,000 TO \$584,000<br>1951-1972, \$25,000 TO \$100,000<br>11/1/49-67 \$24,000 TO \$41,000 | -<br>10/1/62-10/1/71<br>103 1/2-101 1/2           | MOTOR-FUEL TAX<br>TOLLS AND MOTOR-FUEL TAX<br>MOTOR-FUEL TAX |
| MARYLAND      | BRIDGE REVENUE BONDS (CHESAPEAKE BAY BRIDGE)<br>TOTAL  | 10/1/48<br>10/1/48   | 10/7/48<br>10/7/48                      | CH. 561, L47   | 18,500,000<br>19,000,000<br>37,500,000  | -<br>PAR  | -<br>-                                  | -<br>80,605  | \$37,137,616 FOR CONSTRUCTION OF CHESAPEAKE BAY TOLL BRIDGE; \$362,384 FOR REFUNDING | (6/)<br>3.2   | A-O<br>A-O                             | S<br>T            | \$918,000 10/1/52 TO \$1,425,000 10/1/72 | 10/1/52  | BRIDGE TOLLS                                      |  |
| MASSACHUSETTS | MYSTIC RIVER BRIDGE AUTHORITY BONDS  | 10/31/47   | 10/31/47                                | CH. 562, L46   | 27,000,000  | 96.3  | -999,000                                | -  | 26,001,000   | CONSTRUCTION OF MYSTIC RIVER TOLL BRIDGE  | 2 7/8                                  | A-O               | T  | 3/1/80   | -   | BRIDGE TOLLS   |
| MISSISSIPPI   | STATE HIGHWAY BONDS, 14TH SERIES<br>STATE HIGHWAY BONDS, 15TH SERIES<br>TOTAL  | 2/1/48<br>8/1/48   | 2/18/48<br>10/20/48                     | CH. 186, L46   | 5,000,000<br>5,000,000<br>10,000,000  | 100.38<br>100.05                                | -<br>-<br>21,119                        | -<br>-<br>48,380                                   | 10,069,499   | STATE SYSTEM CONSTRUCTION   | (7)                                    | F-A               | S  | 8/1/53 - 2/1/71, \$15,000 TO \$950,000   | -<br>2/1/58                                       | MOTOR-FUEL TAX   |
| MISSOURI      | REIMBURSEMENT OBLIGATIONS ASSUMED  | -  | -                                       | -  | 1,780   | -   | -                                       | -  | 1,780  | REIMBURSEMENT OBLIGATIONS ASSUMED   | -                                      | -                 | -  | -  | -   | HIGHWAY-USER TAXES   |
| MONTANA       | TREASURY ANTICIPATION DEBENTURES<br>TOTAL  | 4/1/48<br>7/15/48  | 4/1/48<br>7/15/48                       | CH. 39, L 45   | 2,000,000<br>3,000,000<br>5,000,000   | -<br>100.198                                    | -<br>18,655                             | -<br>-   | 5,018,655  | PRIMARY AND SECONDARY FEDERAL-A10 HIGHWAY CONSTRUCTION  | 2<br>1.9                               | A-O<br>A-O        | T<br>T                                   | 4/1/57<br>7/15/57  | -   | MOTOR-FUEL TAX   |
| NEW HAMPSHIRE | HAMPTON HARBOR TOLL BRIDGE BONDS   | 3/1/48   | 4/4/48                                  | CH. 150, L 47  | 650,000   | 100.296   | 1,113                                   | 1,074  | 652,187  | CONSTRUCTION OF TOLL BRIDGE   | 1.7                                    | M-S               | S  | 3/1/55-58 \$50,000,<br>3/1/59-68 \$45,000  | -   | BRIDGE TOLLS   |
| NEW JERSEY    | HIGHWAY IMPROVEMENT BONDS, SERIES F  | 7/1/48   | 9/21/48                                 | CH. 228, L 30  | 5,000,000   | 101.532   | 76,600                                  | 31,875   | 5,108,475  | CONSTRUCTION OF BRIDGES ON STATE HIGHWAY SYSTEM   | 2 1/8                                  | J-J               | S  | 7/1/50-83 \$100,000 - \$200,000  | -   | MOTOR-FUEL TAX   |
| NEW MEXICO    | GAS TAX DEBENTURES<br>TOTAL  | 4/1/48<br>8/1/48   | 4/1/48<br>8/1/48                        | CH. 35, L47  | 1,000,000<br>2,000,000<br>3,000,000   | 100.285<br>100.170                              | 4,913<br>12,150<br>17,063               | -<br>-<br>-  | 1,004,913<br>2,012,150<br>3,017,063  | STATE HIGHWAY CONSTRUCTION  | 2 1/4<br>2 1/2                         | A-O<br>F-A        | S<br>S                                   | 4/1-10/1/59 \$1,000,000<br>2/1/60 \$500,000, 8/1/60 \$1,000,000<br>2/1/61 \$500,000                      | -   | MOTOR-FUEL TAX   |
| NORTH DAKOTA  | STATE HIGHWAY ANTICIPATION CERTIFICATES<br>TOTAL   | 8/27/48<br>8/28/48<br>11/23/48                               | 8/27/48<br>8/28/48<br>11/23/48          | L 44   | 1,000,000<br>925,000<br>1,000,000<br>2,925,000  | PAR   | -<br>-<br>-                             | -<br>-<br>-  | 1,000,000<br>925,000<br>1,000,000<br>2,925,000                                       | STATE HIGHWAY CONSTRUCTION  | 1 1/2<br>1<br>1 1/2                    | A-S<br>A-S<br>A-S | S<br>S<br>S                              | 1949 \$1,125,000, 1950-51 \$600,000,<br>1952 \$400,000, 1953 \$200,000                                   | -<br>-  | HIGHWAY-USER TAXES   |

Highway Statistics, 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948  
OBLIGATIONS ISSUED OR ASSUMED DURING YEAR 1/

TABLE SB-1, 1948  
SHEET 2 OF 2  
ISSUED SEPTEMBER, 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE          | OBLIGATION   | NOMINAL DATE OF ISSUE 2/ | NOMINAL DATE OF SALE | AUTHORIZATION | GROSS PROCEEDS OF SALES |         |                     |                     |                        | APPLICATION OF PROCEEDS 4/                 | INTEREST        |                | REDEMPTION PROVISIONS |   |                   | SOURCE OF FUNDS FOR DEBT SERVICE |  |  |  |
|----------------|--|--------------------------|----------------------|---------------|-------------------------|---------|---------------------|---------------------|------------------------|--|-----------------|----------------|-----------------------|---|-------------------|----------------------------------|--|--|--|
|                |  |                          |                      |               | PAR VALUE               | PRICE   | PREMIUM OR DISCOUNT | ACCRUED INTEREST 3/ | GROSS PROCEEDS         |  | RATE (PER-CENT) | DATES PAY-ABLE | SERIAL OR TERM        | MATURITY DATES AND AMOUNTS  | CALL FEATURES     |                                  |  |  |  |
| PENNSYLVANIA   | TURNPIKE REVENUE REFUNDING BONDS                                 | 6/1/48                   | 8/17/48              | P.L. 877 L 47 | \$47,000,000            | 97.8    | \$-1,034,000        | \$223,250           | \$46,189,250           | TO REFUND TOLL ROAD BONDS                  | 2 1/4           | J-D            | S                     | 6/1/52-68 \$1,500,000 TO \$3,400,000  | 6/1/51            | ROAD TOLLS                       |  |  |  |
|                | TURNPIKE EXTENSION BONDS   | 6/1/48                   | 8/17/48              |               | 87,000,000              | 97.8    | -1,914,000          | 536,915             | 85,622,915             | TO CONSTRUCT TURNPIKE EXTENSION            | 3 1/4           | J-D            | T                     | 6/1/88  |                   |                                  |  |  |  |
|                | TOTAL  |                          |                      |               | 134,000,000             |         | -2,948,000          | 760,165             | 131,812,165            |  |                 |                |                       |   |                   |                                  |  |  |  |
| SOUTH CAROLINA | STATE HIGHWAY CERTIFICATES OF INDEBTEDNESS                       | 1/15/48<br>8/15/48       | 2/17/48<br>9/3/48    | CH. 565, L 46 | 10,000,000              | 100.07  | 7,001               | 16,042              | 10,023,043             | CONSTRUCTION OF SECONDARY STATE HIGHWAYS   | 1 3/4           | J-J            | S                     | 1954, \$2,000,000; 1955-56, \$2,500,000; 1957, \$3,000,000; 1950, \$200,000; 1951, \$600,000; 1952, \$100,000; 1953, \$400,000; 1954, \$1,200,000; 1955-60, \$1,250,000 | -                 | HIGHWAY-USER TAXES               |  |  |  |
|                |  |                          |                      |               | 10,000,000              | 100.44  | 44,060              | 9,333               | 10,053,393             |  | 2.1             | F-A            | S                     |   | -                 |                                  |  |  |  |
|                |  |                          |                      |               |                         |         |                     |                     |                        |  |                 |                |                       |   |                   |                                  |  |  |  |
|                |  |                          |                      |               | 20,000,000              |         | 51,061              | 25,375              | 20,076,436             |  |                 |                |                       |   |                   |                                  |  |  |  |
| TENNESSEE      | CONSOLIDATED REIMBURSEMENT EXCHANGE BONDS 8/                     | 7/1/48                   | 7/1/48               | CH. 165 L 37  | 392,500                 | PAR     | -                   | -                   | 392,500                | TO REFUND REIMBURSEMENT OBLIGATIONS        | (9/)            | J-D            | T                     | 12/1/51, \$37,500; 12/1/52, \$126,500; 12/1/55, \$228,500   | -                 | MOTOR-FUEL TAXES                 |  |  |  |
| TEXAS          | REIMBURSEMENT OBLIGATIONS ASSUMED                                | -                        | -                    | -             | 34,076                  | -       | -                   | -                   | 34,076                 | REIMBURSEMENT OBLIGATIONS ASSUMED          | -               | -              | -                     | -   | -                 | MOTOR-FUEL TAXES                 |  |  |  |
|                | COUNTY ROAD REFUNDING BONDS ASSUMED                              | -                        | -                    | -             | 9,340                   | -       | -                   | -                   | 9,340                  | TO REFUND REIMBURSEMENT OBLIGATIONS        | -               | -              | -                     | -   | -                 |                                  |  |  |  |
|                | TOTAL  |                          |                      |               | 43,416                  |         |                     |                     | 43,416                 |  |                 |                |                       |   |                   |                                  |  |  |  |
| WASHINGTON     | WASHINGTON TOLL BRIDGE AUTHORITY BONDS                           | 3/1/48 & 4/13/48         | 4/13/48              | CH. 173, L 37 | 14,000,000              | 95.0    | -700,000            | 61,250              | 13,361,250             | CONSTRUCTION OF TAKOMA NARROWS TOLL BRIDGE | 3 3/4           | M-S            | T                     | 3/1/78  | 3/1/56 AT 103 1/2 | BRIDGE TOLLS                     |  |  |  |
| WEST VIRGINIA  | STATE HIGHWAY BONDS, 8th REISSUE                                 | 6/1/48<br>12/1/48        | 6/10/48<br>12/10/48  | CH. 7, L 47   | 1,000,000               | 100.053 | 533                 | 1,408               | 1,001,941              | CONSTRUCTION OF PRIMARY STATE HIGHWAYS     | (10/)           | J-D            | S                     | 6/1/48 -72 \$40,000   | -                 | HIGHWAY-USER TAXES               |  |  |  |
|                |  |                          |                      |               | 2,000,000<br>3,000,000  | 100.008 | 1,067<br>1,600      | 2,814<br>4,222      | 2,003,881<br>3,005,822 |  | J-D             | S              | 12/1/49-73 \$80,000   | -   |                   |                                  |  |  |  |
| WISCONSIN      | REIMBURSEMENT OBLIGATIONS ASSUMED; 11/ BUFFALO COUNTY - SERIES F | 11/1/46                  | -                    | -             | 317,942                 | -       | -                   | -                   | 317,942                | REIMBURSEMENT OBLIGATIONS ASSUMED          | -               | -              | S                     | -   | -                 | HIGHWAY-USER TAXES               |  |  |  |
|                | GRAND TOTAL  |                          |                      |               | 315,831,638             |         | -4,317,997          | 1,099,330           | 312,612,971            |  |                 |                |                       |   |                   |                                  |  |  |  |

1/ THIS TABLE IS ONE OF A SERIES GIVING AVAILABLE INFORMATION CONCERNING STATE AND QUASI-STATE OBLIGATIONS INCURRED FOR HIGHWAY PURPOSES. WHILE SOME INFORMATION WAS NOT AVAILABLE, THE TABLES ARE REASONABLY COMPLETE. THE REMAINING TABLES IN THE SERIES ARE AS FOLLOWS: TABLE SB-2, CHANGE IN INDEBTEDNESS DURING YEAR; TABLE SB-2A, OBLIGATIONS OUTSTANDING AT END OF YEAR; TABLE SB-3, RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE; TABLE SB-5, FUTURE DEBT SERVICE REQUIREMENTS. WHEN BONDS WERE ISSUED PARTLY FOR HIGHWAYS AND PARTLY FOR OTHER PURPOSES, SUCH ISSUES HAVE BEEN CHARGED TO STATE HIGHWAYS, TO COUNTY OR OTHER LOCAL ROADS AND STREETS, AND TO NON-HIGHWAY PURPOSES, RESPECTIVELY, IN PROPORTION TO THE AMOUNTS OF THE ORIGINAL ISSUES USED FOR THESE PURPOSES, WITH THE NON-HIGHWAY PORTION BEING OMITTED FROM THESE TABLES. ALSO OMITTED ARE OBLIGATIONS ISSUED FOR TERMS OF LESS THAN TWO YEARS (INTEREST PAYMENTS, HOWEVER, ARE INCLUDED IN TABLE SB-3).

2/ COINCIDES WITH DATE BONDS BEGAN TO BEAR INTEREST, UNLESS NOTED OTHERWISE.

3/ PAYMENT BY BOND PURCHASER FOR INTEREST ACCRUED FROM DATE OF ISSUE TO DATE OF SALE.

4/ IN MOST CASES, PREMIUM AND ACCRUED INTEREST ARE USED FOR DEBT SERVICE PAYMENTS. INTEREST REQUIREMENTS FOR TOLL FACILITY CONSTRUCTION BONDS ARE USUALLY PAID OUT OF BOND PROCEEDS DURING THE PERIOD OF CONSTRUCTION.

5/ IMPROVEMENT COMMISSION IS AUTHORIZED TO ACQUIRE OR CONSTRUCT ROADS AND BRIDGES CONNECTING STATE HIGHWAYS WITHIN COUNTIES, TO LEASE OR SELL THEM TO THE STATE ROAD DEPARTMENT, AND TO ISSUE BONDS TO FINANCE CONSTRUCTION, SECURED BY A PLEDGE OF MOTOR-FUEL TAX REVENUES CREDITED TO COUNTIES. BOND ISSUES FOR 13 COUNTIES ARE INCLUDED IN THIS TABLE.

6/ \$6,299,000 AT 2-1/2 PERCENT, \$7,523,000 AT 2-3/4 PERCENT, \$4,678,000 AT 3 PERCENT.

7/ \$890,000 AT 2-1/2 PERCENT, \$100,000 AT 2-3/4 PERCENT, \$2,450,000 AT 2.9 PERCENT, \$4,075,000 AT 3 PERCENT, \$2,375,000 AT 3.10 PERCENT, \$110,000 AT 3-3/4 PERCENT.

8/ STATE CONSOLIDATED BONDS ISSUED TO COUNTIES IN PAYMENT OF REIMBURSEMENT OBLIGATIONS. NOT SOLD TO PUBLIC.

9/ \$161,000 AT 2-1/2 PERCENT, \$3,000 AT 2-3/4 PERCENT, \$26,000 AT 3 PERCENT, \$20,500 AT 3-1/2 PERCENT.

10/ \$2,080,000 AT 1-1/2 PERCENT, \$400,000 AT 1-3/4 PERCENT, \$520,000 AT 4 PERCENT.

11/ COUNTIES ISSUE BONDS AND TURN PROCEEDS OVER TO THE STATE. MATURITIES ARE PAID FROM STATE HIGHWAY-USER REVENUES; INTEREST FROM COUNTY REVENUES. AS OF DECEMBER 31, 1948, ONLY \$49,000 OF \$950,000 BUFFALO COUNTY ISSUE HAD BEEN TURNED OVER TO THE STATE.

STATE OBLIGATIONS FOR HIGHWAYS-1948  
CHANGE IN INDEBTEDNESS DURING YEAR

TABLE SB-2, 1948  
SHEET 1 OF 4  
ISSUED SEPTEMBER 1949

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE  | ISSUE   | CLASSIFICATION<br>Z/ | OBLIGATIONS OUTSTANDING JANUARY 1, 1948 |                  |       | OBLIGATIONS ISSUED 3/                 |              |       | OBLIGATIONS REDEEMED                  |              |            | OBLIGATIONS OUTSTANDING DECEMBER 31, 1948 | SINKING AND OTHER REDEMPTION RESERVES DECEMBER 31, 1948 1/ | NET INDEBTEDNESS DECEMBER 31, 1948 |
|--|---|----------------------|---|------------------|-------|---------------------------------------|--------------|-------|---------------------------------------|--------------|------------|---|--|------------------------------------|
|  |   |                      | ORIGINAL ISSUES                         | REFUNDING ISSUES | TOTAL | WITH CURRENT INCOME AND DEBT RESERVES | BY REFUNDING | TOTAL | WITH CURRENT INCOME AND DEBT RESERVES | BY REFUNDING | TOTAL      |   |  |                                    |
| ALABAMA  | STATE HIGHWAY BONDS:  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
|  | 1ST ISSUE   | 1                    | \$10,531,000                            | -                | -     | -                                     | \$500,000    | -     | -                                     | \$500,000    | -          | \$10,031,000                              |  | \$10,031,000                       |
|  | 2ND ISSUE (FLORENCE BRIDGE)   | 1                    | 12,790,000                              | -                | -     | -                                     | 900,000      | -     | -                                     | 900,000      | -          | 11,890,000                                |  | 10,990,560                         |
|  | 3RD ISSUE (FINANCE CORPORATION REFUNDING BONDS)                                   | 2*                   | 448,000                                 | -                | -     | -                                     | 60,000       | -     | -                                     | 60,000       | -          | 388,000                                   |  | 388,000                            |
| TOTAL  |   |                      | 2,891,000                               | -                | -     | -                                     | 379,000      | -     | -                                     | 379,000      | -          | 282,000                                   |  | 2,509,000                          |
| ALABAMA  |   |                      | 26,660,000                              | -                | -     | -                                     | 1,839,000    | -     | -                                     | 1,839,000    | -          | 24,821,000                                |  | 23,899,560                         |
| ARIZONA  | NONE  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
| ARKANSAS   | STATE HIGHWAY REFUNDING BONDS   | 1                    | 81,332,872                              | -                | -     | -                                     | 2,191,995    | -     | -                                     | 2,191,995    | -          | 79,140,877                                |  | 79,140,877                         |
|  | REFUNDING REIMBURSEMENT BONDS   | 5                    | 49,115,120                              | -                | -     | -                                     | 1,081,995    | -     | -                                     | 1,081,995    | -          | 39,034,033                                |  | 37,176,896                         |
|  | TOTAL   |                      | 121,448,000                             | -                | -     | -                                     | 3,273,000    | -     | -                                     | 3,273,000    | -          | 118,175,000                               |  | 116,965,543                        |
| CALIFORNIA                                       | STATE HIGHWAY BONDS:  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
|  | 1ST ISSUE   | 1                    | 5,600,000                               | -                | -     | -                                     | 400,000      | -     | -                                     | 400,000      | -          | 5,200,000                                 |  | 5,200,000                          |
|  | 2ND ISSUE   | 1                    | 5,625,000                               | -                | -     | -                                     | 375,000      | -     | -                                     | 375,000      | -          | 5,250,000                                 |  | 5,250,000                          |
|  | 3RD ISSUE   | 1                    | 18,000,000                              | -                | -     | -                                     | 1,000,000    | -     | -                                     | 1,000,000    | -          | 17,000,000                                |  | 17,000,000                         |
| CALIFORNIA TOLL BRIDGE AUTHORITY REFUNDING BONDS | 4*  | 38,699,000           | -                                       | -                | -     | 7,180,000                             | -            | -     | 7,180,000                             | -            | 31,519,000 |   | 31,519,000   |                                    |
| TOTAL  |   |                      | 67,924,000                              | -                | -     | -                                     | 8,955,000    | -     | -                                     | 8,955,000    | -          | 59,969,000                                |  | 59,969,000                         |
| COLORADO   | REVENUE ANTICIPATION WARRANTS   | 1*                   | 12,335,000                              | -                | -     | -                                     | 1,625,000    | -     | -                                     | 1,625,000    | -          | 10,710,000                                |  | 9,732,917                          |
| CONNECTICUT 3/                                   | TOLL ROAD AND BRIDGE BONDS  | 4                    | 19,120,000                              | -                | -     | -                                     | 880,000      | -     | -                                     | 880,000      | -          | 18,240,000                                |  | 18,240,000                         |
|  | STATE ASSUMED COUNTY BONDS (MORRITT PARKWAY)                                      | 4                    | 1,136,000                               | -                | -     | -                                     | 1,000,000    | -     | -                                     | 1,000,000    | -          | 3,136,000                                 |  | 2,868,000                          |
|  | TOTAL   |                      | 23,256,000                              | -                | -     | -                                     | 1,880,000    | -     | -                                     | 1,880,000    | -          | 21,376,000                                |  | 20,868,000                         |
| DELAWARE   | STATE HIGHWAY REFUNDING BONDS   | 1                    | 1,650,000                               | -                | -     | -                                     | 100,000      | -     | -                                     | 100,000      | -          | 1,550,000                                 |  | 1,550,000                          |
|  | LOAN OF 1939  | 1                    | 1,002,000                               | -                | -     | -                                     | 31,000       | -     | -                                     | 31,000       | -          | 971,000                                   |  | 971,000                            |
|  | STATE HIGHWAY IMPROVEMENT BONDS   | 1*                   | 42,500,000                              | -                | -     | -                                     | -            | -     | -                                     | -            | -          | 42,500,000                                |  | 42,500,000                         |
|  | DELAWARE MEMORIAL BRIDGE BONDS  | 4*                   | 40,000,000                              | -                | -     | -                                     | -            | -     | -                                     | -            | -          | 40,000,000                                |  | 40,000,000                         |
|  | STATE ASSUMED COUNTY BONDS  | 6                    | 3,265,000                               | -                | -     | -                                     | 305,000      | -     | -                                     | 305,000      | -          | 2,960,000                                 |  | 2,960,000                          |
|  | TOTAL   |                      | 5,917,000                               | -                | -     | -                                     | 436,000      | -     | -                                     | 436,000      | -          | 47,981,000                                |  | 47,981,000                         |
| FLORIDA  | STATE IMPROVEMENT COMMISSION BONDS  | 1*                   | 8,401,000                               | -                | -     | -                                     | 85,000       | -     | -                                     | 85,000       | -          | 8,316,000                                 |  | 8,296,000                          |
|  | SPECIAL BRIDGE OBLIGATIONS ASSUMED  | 4*                   | 2,965,000                               | -                | -     | -                                     | 190,000      | -     | -                                     | 190,000      | -          | 4,275,000                                 |  | 4,085,000                          |
|  | SPECIAL BRIDGE OBLIGATIONS ASSUMED  | 6*                   | 3,940,250                               | -                | -     | -                                     | 264,000      | -     | -                                     | 264,000      | -          | 4,275,250                                 |  | 4,235,702                          |
|  | TOTAL   |                      | 6,905,250                               | -                | -     | -                                     | 539,000      | -     | -                                     | 539,000      | -          | 16,867,250                                |  | 16,567,702                         |
| GEORGIA  | REFUNDING REIMBURSEMENT BONDS   | 5                    | 2,660,000                               | -                | -     | -                                     | 2,658,000    | -     | -                                     | 2,658,000    | -          | 2,000                                     |  | -                                  |
| IDAH0  | NONE  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
| ILLINOIS   | STATE HIGHWAY BONDS:  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
|  | 160,000,000 ISSUE   | 1                    | 30,000                                  | -                | -     | -                                     | -            | -     | -                                     | -            | -          | 30,000                                    |  | 30,000                             |
|  | 100,000,000 ISSUE   | 1                    | 79,024,000                              | -                | -     | -                                     | 5,978,000    | -     | -                                     | 5,978,000    | -          | 72,046,000                                |  | 72,046,000                         |
|  | CAIRO BRIDGE COMMISSION BRIDGE REVENUE REFUNDING BONDS (MISSISSIPPI RIVER BRIDGE) | 4*                   | 2,337,000                               | -                | -     | -                                     | 247,000      | -     | -                                     | 247,000      | -          | 2,190,000                                 |  | 2,175,307                          |
| TOTAL  |   | 80,991,000           | -                                       | -                | -     | 6,225,000                             | -            | -     | 6,225,000                             | -            | 74,266,000 |   | 74,018,407   |                                    |
| INDIANA  | NONE  |                      |   |                  |       |                                       |              |       |                                       |              |            |   |  |                                    |
| IOWA   | STATE ASSUMED COUNTY BONDS  | 6                    | 19,327,000                              | -                | -     | -                                     | 7,820,000    | -     | -                                     | 7,820,000    | -          | 11,507,000                                |  | 11,507,000                         |
|  | REVENUE ANTICIPATION WARRANTS   | 1                    | 415,000                                 | -                | -     | -                                     | 318,000      | -     | -                                     | 318,000      | -          | 97,000                                    |  | 97,000                             |
|  | COUNTY BENEFIT DISTRICT BONDS ASSUMED   | 6                    | 9,823,971                               | -                | -     | -                                     | 959,290      | -     | -                                     | 959,290      | -          | 8,864,681                                 |  | 8,864,681                          |
| TOTAL  |   | 10,236,971           | -                                       | -                | -     | 1,307,290                             | -            | -     | 1,307,290                             | -            | 8,931,707  |   | 8,931,707  |                                    |
| KANSAS   | STATE TOLL BRIDGE REFUNDING BONDS   | 4                    | 1,075,000                               | -                | -     | -                                     | 140,000      | -     | -                                     | 140,000      | -          | 935,000                                   |  | 935,000                            |
|  | CAIRO BRIDGE COMMISSION BRIDGE REVENUE REFUNDING BONDS (OHIO RIVER BRIDGE)        | 4*                   | 253,000                                 | -                | -     | -                                     | 335,000      | -     | -                                     | 335,000      | -          | 190,000                                   |  | 190,000                            |
|  | TOTAL   |                      | 1,600,000                               | -                | -     | -                                     | 475,000      | -     | -                                     | 475,000      | -          | 1,125,000                                 |  | 1,125,000                          |
| KENTUCKY   | STATE TOLL BRIDGE REFUNDING BONDS   | 4                    | 1,075,000                               | -                | -     | -                                     | 140,000      | -     | -                                     | 140,000      | -          | 935,000                                   |  | 935,000                            |
|  | CAIRO BRIDGE COMMISSION BRIDGE REVENUE REFUNDING BONDS (OHIO RIVER BRIDGE)        | 4*                   | 253,000                                 | -                | -     | -                                     | 335,000      | -     | -                                     | 335,000      | -          | 190,000                                   |  | 190,000                            |
|  | TOTAL   |                      | 1,600,000                               | -                | -     | -                                     | 475,000      | -     | -                                     | 475,000      | -          | 1,125,000                                 |  | 1,125,000                          |

CHANGE IN INDEBTEDNESS DURING YEAR

STATE OBLIGATIONS FOR HIGHWAYS - 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

TABLE SB-2, 1948  
SHEET 2 OF 4  
ISSUED SEPTEMBER 1949

| STATE         | OBLIGATIONS  |  | OBLIGATIONS ISSUED 3/                               |                                     | OBLIGATIONS REDEEMED                                   |  | NET INDEBTEDNESS DECEMBER 31, 1948    |
|---------------|--|--|---|-------------------------------------|--|--|---------------------------------------|
|               | CLASSIFICATION   | ISSUE  | WITH CURRENT INCOME AND DEBT RESERVES               | BY REFUNDING                        | TOTAL  | TOTAL  |                                       |
| LOUISIANA     | STATE HIGHWAY BONDS  | \$101,732,000  | \$4,743,000   | -                                   | \$96,989,000   | \$13,081,995   | \$83,167,015                          |
| MAINE         | STATE HIGHWAY BONDS  | 10,180,500   | 1,729,000   | -                                   | 1,729,000  | 8,451,500  | 8,451,500                             |
|               | MAINE TURNPIKE AUTHORITY BONDS   | 20,000,000   | 44,000  | -                                   | 44,000   | 2,302,184  | 2,174,184                             |
| MARYLAND      | STATE ANNUITY BONDS  | 556,000  | 130,000   | -                                   | 426,000  | 426,000  | 426,000                               |
|               | STATE ROAD COMMISSION BONDS:<br>REFUNDING AND IMPROVEMENT BONDS<br>TOLL BRIDGE REFUNDING BONDS<br>CHESTERFANE BAY FERRY BONDS<br>TOTAL | 5,833,000<br>1,282,000<br>5,551,000<br>2,210,000<br>10,221,000 | 580,000<br>1,922,000<br>2,210,000<br>-<br>4,712,000 | \$362,394<br>-<br>-<br>-<br>362,394 | 37,500,000<br>1,599,616<br>2,210,000<br>-<br>4,179,616 | 37,500,000<br>580,000<br>1,922,000<br>-<br>4,179,616 | 4,563,606<br>-<br>-<br>-<br>4,563,606 |
| MASSACHUSETTS | METROPOLITAN PARKS - SERIES 2 - STATE HIGHWAY ISSUE  | 89,000   | 8,500   | -                                   | 80,500   | 38,414   | 42,086                                |
|               | MYSTIC RIVER BRIDGE AUTHORITY BONDS  | 27,000,000   | 27,000,000  | -                                   | 27,000,000   | 27,000,000   | 27,000,000                            |
| MICHIGAN      | STATE HIGHWAY IMPROVEMENT BONDS  | 28,000   | 13,000  | -                                   | 15,000   | 265,084  | 40,084                                |
|               | STATE BRIDGE COMMISSION REFUNDING BONDS  | 1,612,000  | 217,000   | -                                   | 1,395,000  | 265,084  | 1,395,000                             |
| MINNESOTA     | STATE HIGHWAY BONDS  | 10,975,000   | 2,825,000   | -                                   | 8,150,000  | 2,500,000  | 5,650,000                             |
|               | STATE HIGHWAY REFUNDING BONDS  | 46,960,000   | 2,388,000   | -                                   | 44,572,000   | 54,518,000   | 4,946,000                             |
| MISSISSIPPI   | STATE HIGHWAY REFUNDING BONDS  | 9,518,000  | 200,000   | -                                   | 9,318,000  | 9,318,000  | 9,318,000                             |
|               | STATE HIGHWAY BONDS  | 56,478,000   | 2,588,000   | -                                   | 53,890,000   | 63,930,916   | 62,051,084                            |
| MISSOURI      | STATE HIGHWAY BONDS  | 51,000,000   | 6,000,000   | -                                   | 45,000,000   | 45,000,000   | 45,000,000                            |
|               | FAIRFAX REGIONAL BRIDGE TOLL REVENUE BONDS   | 349,000  | 122,000   | -                                   | 227,000  | 227,000  | 227,000                               |
| MONTANA       | REIMBURSEMENT OBLIGATIONS ASSUMED  | 1,780  | 1,780   | -                                   | 1,780  | 29,532   | 27,752                                |
|               | TOTAL  | 51,524,940   | 6,154,188   | -                                   | 45,370,752   | 45,443,532   | 45,443,532                            |
| MONTANA       | TREASURY PARTICIPATION DEBITURES   | 1,503,000  | 5,000,000   | -                                   | 5,000,000  | 708,164  | 5,792,836                             |
|               | NONE   | -  | -   | -                                   | -  | -  | -                                     |
| NEBRASKA      | NONE   | -  | -   | -                                   | -  | -  | -                                     |
| NEVADA        | NONE   | -  | -   | -                                   | -  | -  | -                                     |
| NEW HAMPSHIRE | STATE HIGHWAY BONDS  | 66,000   | 325,000   | -                                   | 259,000  | 301,000  | 234,000                               |
|               | HIGHWAY FLOOD BONDS:<br>LOCAL SHARE<br>STATE SHARE   | 218,400<br>181,600<br>400,000                                  | 109,200<br>90,800<br>200,000                        | -                                   | 109,200<br>90,800<br>200,000                           | 90,800<br>200,000                                    | 322,472                               |
| NEW HAMPSHIRE | HIGHWAY BONDS - CH. 137, 1939 LAWS:<br>SUBTOTAL  | 218,400  | 200,000   | -                                   | 18,400   | 322,472  | 3,178,528                             |
|               | STATE SHARE<br>LOCAL SHARE   | 2,404,500<br>1,095,500   | 343,500<br>156,500                                  | -                                   | 2,061,000<br>930,000                                   | 2,061,000<br>930,000                                 | 3,178,528                             |
| NEW HAMPSHIRE | SULLIVAN - SCAMMELL BRIDGE BONDS   | 40,000   | 500,000   | -                                   | 460,000  | 40,000   | 40,000                                |
|               | STATE TOLL BRIDGE BONDS  | 405,000  | 100,000   | -                                   | 305,000  | 305,000  | 305,000                               |
| NEW HAMPSHIRE | MAINE-NEW HAMPSHIRE INTERSTATE BRIDGE AUTHORITY REFUNDING BONDS  | 2,279,000  | 64,000  | -                                   | 2,343,000  | 2,343,000  | 2,343,000                             |
|               | TOTAL  | 7,250,000  | 650,000   | -                                   | 6,600,000  | 1,189,000  | 5,411,000                             |

STATE OBLIGATIONS FOR HIGHWAYS - 1948  
CHANGE IN INDEBTEDNESS DURING YEAR ↓

TABLE SB-2, 1948  
SHEET 3 OF 4  
ISSUED SEPTEMBER 1949

| STATE          | ISSUE  | OBLIGATIONS           |  |           |             |            |                                       |              |       |       |            |
|----------------|--|-----------------------|--|-----------|-------------|------------|---------------------------------------|--------------|-------|-------|------------|
|                |  | OBLIGATIONS ISSUED 3/ |  |           |             |            | OBLIGATIONS REDEEMED                  |              |       |       |            |
|                |  | CLASSIFICATION        | AMOUNT                                   | DATE      | ISSUES      | TOTAL      | WITH CURRENT INCOME AND DEBT RESERVES | BY REFUNDING | TOTAL | OTHER | REDEMPTION |
| NEW JERSEY     | STATE HIGHWAY BONDS<br>HIGHWAY IMPROVEMENT BONDS:<br>SERIES A:<br>STATE SHARE<br>LOCAL SHARE | 1                     | \$20,000,000                             |           |             |            |                                       |              |       |       |            |
|                |  | 3                     | 12,690,000                               | 1,410,000 |             | \$468,000  | \$2,000                               |              |       |       |            |
| NEW JERSEY     | TOTAL  | 1                     | 36,060,000                               | 1,410,000 |             | 12,690,000 | 1,358,000                             |              |       |       |            |
|                |  | 1                     | 1,100,000                                |           |             | 520,000    |                                       |              |       |       |            |
|                |  | 1                     | 11,320,000                               |           |             | 360,000    |                                       |              |       |       |            |
|                |  | 7                     | 1,530,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 7                     | 1,710,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | NEW MEXICO            | GAS TAX DEBITURES                        | 1         | 21,247,000  |            |                                       | 1,378,000    |       |       |            |
| NEW JERSEY     | TOTAL  | 4*                    | 57,428,000                               | 5,000,000 |             | 1,313,000  | 1,045,000                             |              |       |       |            |
|                |  | 1                     | 36,060,000                               | 5,000,000 |             | 980,000    | 40,000,000                            |              |       |       |            |
|                |  | 1                     | 1,365,000                                |           |             | 333,000    | 1,045,000                             |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 7,400,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,530,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,710,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | 1                     | 1,500,000                                |           |             | 50,000     |                                       |              |       |       |            |
|                |  | NEW YORK              | STATE HIGHWAY IMPROVEMENT BONDS - SERIAL | 1         | 9,600,000   |            |                                       | 400,000      |       |       |            |
| NEW YORK       | TOTAL  | 1                     | 80,000,000                               |           |             | 3,900,000  | 121,095,000                           |              |       |       |            |
|                |  | 2                     | 124,995,000                              |           |             | 1,278,970  | 13,078,283                            |              |       |       |            |
|                |  | 3                     | 14,357,253                               |           |             | 3,900,000  | 121,095,000                           |              |       |       |            |
|                |  | 3                     | 160,000                                  |           |             | 1,278,970  | 13,078,283                            |              |       |       |            |
|                |  | 3                     | 200,000                                  |           |             | 40,000     |                                       |              |       |       |            |
|                |  | 4*                    | 1,728,000                                |           |             | 129,000    | 1,599,000                             |              |       |       |            |
|                |  | 4*                    | 5,000,000                                |           |             | 1,599,000  | 1,599,000                             |              |       |       |            |
|                |  | 4*                    | 5,000,000                                |           |             | 1,599,000  | 1,599,000                             |              |       |       |            |
|                |  | 4*                    | 1,045,000                                |           |             | 5,000,000  | 1,045,000                             |              |       |       |            |
|                |  | 4*                    | 3,560,000                                |           |             | 64,000     | 3,496,000                             |              |       |       |            |
|                |  | 4*                    | 1,008,000                                |           |             | 135,000    | 873,000                               |              |       |       |            |
|                |  | 4*                    | 2,585,000                                |           |             | 290,000    | 2,295,000                             |              |       |       |            |
| 4*             | 244,238,253  |                       |  | 6,236,970 | 238,001,283 | 61,481,082 |                                       |              |       |       |            |
| NORTH CAROLINA | STATE FEAR RIVER BRIDGE BONDS  | 1                     | 40,656,000                               |           |             | 4,900,000  | 35,756,000                            |              |       |       |            |
|                |  | 2                     | 625,000                                  |           |             | 75,000     | 550,000                               |              |       |       |            |
| NORTH DAKOTA   | STATE HIGHWAY ANTI-POLLUTION CERTIFICATES  | 1                     | -  | 2,225,000 |             | -          | -                                     |              |       |       |            |
|                |  | 4*                    | 1,165,000                                |           |             | 490,000    | 490,000                               |              |       |       |            |
| OHIO           | OHIO BRIDGE COMMISSION REFUNDING BONDS   | 1                     | -  | 2,225,000 |             | -          | -                                     |              |       |       |            |
|                |  | 4*                    | 1,165,000                                |           |             | 490,000    | 490,000                               |              |       |       |            |
| NORTH DAKOTA   | STATE HIGHWAY ANTI-POLLUTION CERTIFICATES  | 1                     | -  | 2,225,000 |             | -          | -                                     |              |       |       |            |
|                |  | 4*                    | 1,165,000                                |           |             | 490,000    | 490,000                               |              |       |       |            |
| NORTH CAROLINA | CAPE FEAR RIVER BRIDGE BONDS   | 1                     | 40,656,000                               |           |             | 4,900,000  | 35,756,000                            |              |       |       |            |
|                |  | 2                     | 625,000                                  |           |             | 75,000     | 550,000                               |              |       |       |            |
| NORTH DAKOTA   | STATE HIGHWAY ANTI-POLLUTION CERTIFICATES  | 1                     | -  | 2,225,000 |             | -          | -                                     |              |       |       |            |
|                |  | 4*                    | 1,165,000                                |           |             | 490,000    | 490,000                               |              |       |       |            |
| PENNSYLVANIA   | STATE HIGHWAY BONDS  | 1                     | 3,350,000                                |           |             | 500,000    | 2,850,000                             |              |       |       |            |
|                |  | 4*                    | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
| PENNSYLVANIA   | TOTAL  | 1                     | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
|                |  | 4*                    | 27,450,000                               |           |             | 1,700,000  | 25,750,000                            |              |       |       |            |
|                |  | 4*                    | 45,086,000                               |           |             | 1,700,000  | 43,386,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
| RHODE ISLAND   | SPECIAL STATE BRIDGE BONDS   | 2                     | 4,574,000                                |           |             | 4,574,000  |                                       |              |       |       |            |
|                |  | 4*                    | 1,808,000                                |           |             | 1,808,000  |                                       |              |       |       |            |
| SOUTH CAROLINA | STATE HIGHWAY CERTIFICATES OF INDEBTEDNESS   | 1                     | 38,696,600                               |           |             | 4,515,100  | 34,181,500                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 2,655,896                             |              |       |       |            |
| SOUTH CAROLINA | TOTAL  | 1                     | 42,582,396                               |           |             | 4,515,100  | 34,837,400                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 1,485,796                             |              |       |       |            |
| PENNSYLVANIA   | STATE HIGHWAY BONDS  | 1                     | 3,350,000                                |           |             | 500,000    | 2,850,000                             |              |       |       |            |
|                |  | 4*                    | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
| PENNSYLVANIA   | TOTAL  | 1                     | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
|                |  | 4*                    | 27,450,000                               |           |             | 1,700,000  | 25,750,000                            |              |       |       |            |
|                |  | 4*                    | 45,086,000                               |           |             | 1,700,000  | 43,386,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
| RHODE ISLAND   | SPECIAL STATE BRIDGE BONDS   | 2                     | 4,574,000                                |           |             | 4,574,000  |                                       |              |       |       |            |
|                |  | 4*                    | 1,808,000                                |           |             | 1,808,000  |                                       |              |       |       |            |
| SOUTH CAROLINA | STATE HIGHWAY CERTIFICATES OF INDEBTEDNESS   | 1                     | 38,696,600                               |           |             | 4,515,100  | 34,181,500                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 2,655,896                             |              |       |       |            |
| SOUTH CAROLINA | TOTAL  | 1                     | 42,582,396                               |           |             | 4,515,100  | 34,837,400                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 1,485,796                             |              |       |       |            |
| PENNSYLVANIA   | STATE HIGHWAY BONDS  | 1                     | 3,350,000                                |           |             | 500,000    | 2,850,000                             |              |       |       |            |
|                |  | 4*                    | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
| PENNSYLVANIA   | TOTAL  | 1                     | 42,688,000                               |           |             | 2,000,000  | 40,688,000                            |              |       |       |            |
|                |  | 4*                    | 27,450,000                               |           |             | 1,700,000  | 25,750,000                            |              |       |       |            |
|                |  | 4*                    | 45,086,000                               |           |             | 1,700,000  | 43,386,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 87,000,000                               |           |             | 47,000,000 | 40,000,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
|                |  | 4*                    | 47,000,000                               |           |             | 1,700,000  | 45,300,000                            |              |       |       |            |
| RHODE ISLAND   | SPECIAL STATE BRIDGE BONDS   | 2                     | 4,574,000                                |           |             | 4,574,000  |                                       |              |       |       |            |
|                |  | 4*                    | 1,808,000                                |           |             | 1,808,000  |                                       |              |       |       |            |
| SOUTH CAROLINA | STATE HIGHWAY CERTIFICATES OF INDEBTEDNESS   | 1                     | 38,696,600                               |           |             | 4,515,100  | 34,181,500                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 2,655,896                             |              |       |       |            |
| SOUTH CAROLINA | TOTAL  | 1                     | 42,582,396                               |           |             | 4,515,100  | 34,837,400                            |              |       |       |            |
|                |  | 6                     | 3,885,796                                |           |             | 1,229,900  | 1,485,796                             |              |       |       |            |



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948  
CHANGE IN INDEBTEDNESS DURING YEAR 1/

TABLE SB-2, 1948  
SHEET 4 OF 4  
ISSUED SEPTEMBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE         | OBLIGATIONS  |                   |   | OBLIGATIONS ISSUED 3/ |                  |             | OBLIGATIONS REDEEMED                  |              |             | OBLIGATIONS OUTSTANDING DECEMBER 31, 1948 | SINKING FUND AND OTHER REDEMPTION RESERVES DECEMBER 31, 1948 4/ | NET INDEBTEDNESS DECEMBER 31, 1948 |
|---------------|--|-------------------|---|-----------------------|------------------|-------------|---------------------------------------|--------------|-------------|---|---|------------------------------------|
|               | ISSUE  | CLASSIFICATION 2/ | OBLIGATIONS OUTSTANDING JANUARY 1, 1948 | ORIGINAL ISSUES       | REFUNDING ISSUES | TOTAL       | WITH CURRENT INCOME AND DEBT RESERVES | BY REFUNDING | TOTAL       |   |   |                                    |
| SOUTH DAKOTA  | NONE   |                   | -                                       | -                     | -                | -           | -                                     | -            | -           | -   | -   | -                                  |
| TENNESSEE     | STATE HIGHWAY BONDS                                  | 1                 | 452,000                                 | -                     | -                | -           | 25,000                                | -            | 25,000      | 27,000                                    | 27,000  | -                                  |
|               | STATE HIGHWAY REFUNDING BONDS                        | 1                 | 11,108,000                              | -                     | -                | -           | -                                     | -            | -           | 11,108,000                                | 2,522,738   | 8,585,262                          |
|               | STATE TOLL BRIDGE BONDS                              | 4                 | 2,000                                   | -                     | -                | -           | -                                     | -            | -           | 2,000                                     | 2,000   | -                                  |
|               | CONSOLIDATED REFUNDING TOLL BRIDGE BONDS             | 4                 | 3,057,000                               | -                     | -                | -           | 1,114,000                             | -            | 1,114,000   | 1,943,000                                 | 1,943,000   | -                                  |
|               | CONSOLIDATED REFUNDING REIMBURSEMENT BONDS           | 5                 | 27,033,000                              | -                     | 4392,500         | 4392,500    | 378,000                               | -            | 378,000     | 27,047,500                                | 2,804,000   | 24,153,500                         |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED                    | 6                 | 4,353,047                               | -                     | -                | -           | 571,417                               | 4392,500     | 963,917     | 3,429,130                                 | 63,052  | 3,366,078                          |
|               | TOTAL  |                   | 45,645,047                              | -                     | 392,500          | 392,500     | 2,088,417                             | 392,500      | 2,480,917   | 43,556,630                                | 7,451,790   | 36,104,840                         |
| TEXAS         | REIMBURSEMENT OBLIGATIONS ASSUMED                    | 6                 | 47,252,647                              | 434,076               | 9,340            | 43,416      | 5,909,823                             | 9,340        | 5,919,163   | 41,376,900                                | 6,793,177   | 34,583,723                         |
| UTAH          | NONE   |                   | -                                       | -                     | -                | -           | -                                     | -            | -           | -   | -   | -                                  |
| VERMONT       | MISSISQUOI BAY BRIDGE BONDS                          | 2                 | 276,000                                 | -                     | -                | -           | 14,000                                | -            | 14,000      | 262,000                                   | 14,000  | 248,000                            |
|               | FLOOD BONDS OF 1927 - LOCAL ROADS                    | 7                 | 817,344                                 | -                     | -                | -           | 421,978                               | -            | 421,978     | 395,366                                   | 395,366   | -                                  |
|               | TOTAL  |                   | 1,093,344                               | -                     | -                | -           | 435,978                               | -            | 435,978     | 657,366                                   | 409,366   | 248,000                            |
| VIRGINIA      | NONE   |                   | -                                       | -                     | -                | -           | -                                     | -            | -           | -   | -   | -                                  |
| WASHINGTON    | EMERGENCY RELIEF BONDS:                              |                   |   |                       |                  |             |                                       |              |             |   |   |                                    |
|               | STATE HIGHWAY SHARE                                  | 3                 | 332,389                                 | -                     | -                | -           | 60,786                                | -            | 60,786      | 271,603                                   | -   | -                                  |
|               | LOCAL ROAD SHARE                                     | 7                 | 454,734                                 | -                     | -                | -           | 83,160                                | -            | 83,160      | 371,574                                   | -   | -                                  |
|               | SUBTOTAL   |                   | 787,123                                 | -                     | -                | -           | 143,946                               | -            | 143,946     | 643,177                                   | 643,177   | -                                  |
|               | WASHINGTON TOLL BRIDGE AUTHORITY REFUNDING BONDS     | 4*                | 3,220,000                               | -                     | -                | -           | 1,210,000                             | -            | 1,210,000   | 2,010,000                                 | 1,383,824   | 626,176                            |
|               | WASHINGTON TOLL BRIDGE AUTHORITY REVENUE BONDS       | 4*                | 3,650,000                               | 14,000,000            | -                | 14,000,000  | -                                     | -            | -           | 17,650,000                                | 1,264,252   | 16,385,748                         |
|               | STATE ASSUMED COUNTY BRIDGE BONDS                    | 6                 | 120,000                                 | -                     | -                | -           | 14,000                                | -            | 14,000      | 106,000                                   | -   | 106,000                            |
|               | TOTAL  |                   | 7,777,123                               | 14,000,000            | -                | 14,000,000  | 1,367,946                             | -            | 1,367,946   | 20,409,177                                | 3,291,253   | 17,117,924                         |
| WEST VIRGINIA | STATE HIGHWAY BONDS                                  | 1                 | 64,732,000                              | 3,000,000             | -                | 3,000,000   | 6,213,000                             | -            | 6,213,000   | 61,519,000                                | 3,832,068   | 57,686,932                         |
|               | STATE TOLL BRIDGE REFUNDING BONDS                    | 4                 | 3,410,000                               | -                     | -                | -           | 399,000                               | -            | 399,000     | 3,011,000                                 | 799,808   | 2,211,192                          |
|               | TOTAL  |                   | 68,142,000                              | 3,000,000             | -                | 3,000,000   | 6,612,000                             | -            | 6,612,000   | 64,530,000                                | 4,631,876   | 59,898,124                         |
| WISCONSIN     | REIMBURSEMENT OBLIGATIONS ASSUMED                    | 6                 | 1,973,050                               | 317,942               | -                | 317,942     | 356,050                               | -            | 356,050     | 1,934,942                                 | -   | 1,934,942                          |
| WYOMING       | STATE HIGHWAY REFUNDING BONDS                        | 1                 | 1,520,000                               | -                     | -                | -           | 250,000                               | -            | 250,000     | 1,270,000                                 | -   | 1,270,000                          |
| SUMMARY       | REGULAR STATE HIGHWAY BONDS                          | 1                 | 819,114,972                             | 59,826,000            | -                | 59,826,000  | 52,988,505                            | -            | 52,988,505  | 825,952,467                               | -   | -                                  |
|               | SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS | 2                 | 133,849,000                             | -                     | -                | -           | 4,428,000                             | -            | 4,428,000   | 129,421,000                               | -   | -                                  |
|               | SPECIAL CONSTRUCTION ISSUES - STATE HIGHWAY SHARE    | 3                 | 30,162,542                              | -                     | -                | -           | 2,300,456                             | -            | 2,300,456   | 27,862,086                                | -   | -                                  |
|               | TOLL ROAD AND BRIDGE BONDS                           | 4                 | 205,422,000                             | 207,287,616           | 47,362,384       | 254,650,000 | 20,152,616                            | 362,384      | 20,515,000  | 439,557,000                               | -   | -                                  |
|               | STATE ISSUES FOR REIMBURSEMENT                       | 5                 | 76,388,528                              | -                     | -                | -           | 392,500                               | 5,346,995    | 5,346,995   | 71,434,033                                | -   | -                                  |
|               | SUBTOTAL, STATE ISSUES FOR STATE HIGHWAYS            |                   | 1,264,937,042                           | 267,113,616           | 47,754,884       | 314,868,500 | 85,216,572                            | 362,384      | 85,578,956  | 1,494,226,586                             | -   | -                                  |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED                    | 6                 | 94,216,727                              | 953,798               | 9,340            | 963,138     | 17,049,244                            | 401,840      | 17,451,084  | 77,728,781                                | -   | -                                  |
|               | TOTAL OBLIGATIONS FOR STATE HIGHWAYS                 |                   | 1,359,153,769                           | 268,067,414           | 47,764,224       | 315,831,638 | 102,265,816                           | 764,224      | 103,030,040 | 1,571,955,367                             | -   | -                                  |
|               | STATE ISSUES FOR LOCAL ROADS AND BRIDGES             | 7                 | 7,199,178                               | -                     | -                | -           | 904,438                               | -            | 904,438     | 6,294,740                                 | -   | -                                  |
|               | TOTAL HIGHWAY OBLIGATIONS OF STATES                  |                   | 1,366,352,947                           | 268,067,414           | 47,764,224       | 315,831,638 | 103,170,254                           | 764,224      | 103,934,478 | 1,578,250,107                             | 246,059,561   | 1,332,190,546                      |

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES.

2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH THE TYPES OF ISSUES SUMMARIZED ON SHEET 4. SEE TABLE SB-2A, NOTE 2, FOR ADDITIONAL DETAILS. ISSUES MARKED WITH AN ASTERISK ARE LIMITED STATE OBLIGATIONS OR QUASI-STATE OBLIGATIONS SUPPORTED BY SPECIFIC REVENUES ONLY. ALL OTHER ISSUES ARE UNDERSTOOD TO BE SUPPORTED BY THE FULL FAITH AND CREDIT OF THE STATE.

AS WELL AS BY SPECIFIC REVENUES. (NO ATTEMPT HAS BEEN MADE TO DETERMINE THE STATUS OF REIMBURSEMENT OBLIGATIONS.)

3/ SEE TABLE SB-1 FOR ADDITIONAL INFORMATION.

4/ EXCLUDES AMOUNTS RESERVED SOLELY FOR INTEREST PAYMENTS.

5/ DOES NOT INCLUDE ADVANCES BY TOWNS IN ANTICIPATION OF STATE AID.

STATE OBLIGATIONS FOR HIGHWAYS - 1948  
OBLIGATIONS OUTSTANDING AT END OF YEAR 1/

TABLE SB-2A, 1948  
ISSUED SEPTEMBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE           | FOR STATE HIGHWAYS          |  |  |                            |                                   |   |                                      |                                      | STATE ISSUES FOR LOCAL ROADS AND BRIDGES | TOTAL HIGHWAY OBLIGATIONS OF STATE 3/ | STATE           |
|-----------------|-----------------------------|--|--|----------------------------|-----------------------------------|---|--------------------------------------|--------------------------------------|--|---------------------------------------|-----------------|
|                 | REGULAR STATE HIGHWAY BONDS | SPECIAL STATE ISSUES FOR BRIDGES AND GRADE CROSSINGS | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE | TOLL ROAD AND BRIDGE BONDS | STATE ISSUES FOR REIMBURSEMENT 2/ | SUBTOTAL, STATE ISSUES FOR STATE HIGHWAYS | REIMBURSEMENT OBLIGATIONS ASSUMED 2/ | TOTAL OBLIGATIONS FOR STATE HIGHWAYS |  |                                       |                 |
| ALABAMA         | \$21,921,000                | \$2,900,000  | -  | -                          | -                                 | \$24,821,000                              | -                                    | \$24,821,000                         | -  | \$24,821,000                          | ALABAMA         |
| ARIZONA 4/      | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | ARIZONA 4/      |
| ARKANSAS        | 79,140,967                  | -  | -  | -                          | \$39,034,033                      | 118,175,000                               | -                                    | 118,175,000                          | -  | 118,175,000                           | ARKANSAS        |
| CALIFORNIA      | 27,450,000                  | -  | -  | \$31,519,000               | -                                 | 58,969,000                                | -                                    | 58,969,000                           | -  | 58,969,000                            | CALIFORNIA      |
| COLORADO        | 10,710,000                  | -  | -  | -                          | -                                 | 10,710,000                                | -                                    | 10,710,000                           | -  | 10,710,000                            | COLORADO        |
| CONNECTICUT 5/  | -                           | -  | -  | 6/ 21,376,000              | -                                 | 21,376,000                                | (6/)                                 | 21,376,000                           | -  | 21,376,000                            | CONNECTICUT 5/  |
| DELAWARE        | 5,021,000                   | -  | -  | 40,000,000                 | -                                 | 45,021,000                                | \$2,960,000                          | 47,981,000                           | -  | 47,981,000                            | DELAWARE        |
| FLORIDA         | 8,316,000                   | -  | -  | 4,275,000                  | -                                 | 12,591,000                                | 4,276,250                            | 16,867,250                           | -  | 16,867,250                            | FLORIDA         |
| GEORGIA         | -                           | -  | -  | -                          | 2,000                             | 2,000                                     | -                                    | 2,000                                | -  | 2,000                                 | GEORGIA         |
| IDAH0 4/        | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | IDAH0 4/        |
| ILLINOIS        | 72,076,000                  | -  | -  | 2,190,000                  | -                                 | 74,266,000                                | -                                    | 74,266,000                           | -  | 74,266,000                            | ILLINOIS        |
| INDIANA 4/      | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | INDIANA 4/      |
| IOWA            | -                           | -  | -  | -                          | -                                 | -   | 11,507,000                           | 11,507,000                           | -  | 11,507,000                            | IOWA            |
| KANSAS          | 97,000                      | -  | -  | -                          | -                                 | 97,000                                    | 8,834,707                            | 8,931,707                            | -  | 8,931,707                             | KANSAS          |
| KENTUCKY        | -                           | -  | -  | -                          | -                                 | -   | 1,125,000                            | 1,125,000                            | -  | 1,125,000                             | KENTUCKY        |
| LOUISIANA       | 96,989,000                  | -  | -  | -                          | -                                 | 96,989,000                                | -                                    | 96,989,000                           | -  | 96,989,000                            | LOUISIANA       |
| MAINE           | 8,451,500                   | -  | -  | 22,302,000                 | -                                 | 30,753,500                                | -                                    | 30,753,500                           | -  | 30,753,500                            | MAINE           |
| MARYLAND        | 5,679,000                   | -  | -  | 37,500,000                 | -                                 | 43,179,000                                | -                                    | 43,179,000                           | -  | 43,179,000                            | MARYLAND        |
| MASSACHUSETTS   | 80,500                      | -  | -  | 27,000,000                 | -                                 | 27,080,500                                | -                                    | 27,080,500                           | -  | 27,080,500                            | MASSACHUSETTS   |
| MICHIGAN        | 225,000                     | -  | -  | 1,395,000                  | -                                 | 1,620,000                                 | -                                    | 1,620,000                            | -  | 1,620,000                             | MICHIGAN        |
| MINNESOTA       | 8,150,000                   | -  | -  | -                          | -                                 | 8,150,000                                 | -                                    | 8,150,000                            | -  | 8,150,000                             | MINNESOTA       |
| MISSISSIPPI     | 63,890,000                  | -  | -  | -                          | -                                 | 63,890,000                                | -                                    | 63,890,000                           | -  | 63,890,000                            | MISSISSIPPI     |
| MISSOURI        | 45,000,000                  | -  | -  | 227,000                    | -                                 | 45,227,000                                | 205,532                              | 45,432,532                           | -  | 45,432,532                            | MISSOURI        |
| MONTANA         | 6,501,000                   | -  | -  | -                          | -                                 | 6,501,000                                 | -                                    | 6,501,000                            | -  | 6,501,000                             | MONTANA         |
| NEBRASKA 4/     | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | NEBRASKA 4/     |
| NEVADA 4/       | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | NEVADA 4/       |
| NEW HAMPSHIRE   | 301,000                     | 40,000   | \$2,170,200                                      | 3,170,000                  | -                                 | 5,681,200                                 | -                                    | 5,681,200                            | \$1,029,800                              | 6,711,000                             | NEW HAMPSHIRE   |
| NEW JERSEY      | 43,360,000                  | -  | 12,222,000                                       | 1,035,000                  | -                                 | 56,617,000                                | -                                    | 56,617,000                           | 4,498,000                                | 61,115,000                            | NEW JERSEY      |
| NEW MEXICO      | 22,869,000                  | -  | -  | -                          | -                                 | 22,869,000                                | -                                    | 22,869,000                           | -  | 22,869,000                            | NEW MEXICO      |
| NEW YORK        | 89,200,000                  | 121,095,000  | 13,198,283                                       | 14,508,000                 | -                                 | 238,001,283                               | -                                    | 238,001,283                          | -  | 238,001,283                           | NEW YORK        |
| NORTH CAROLINA  | 35,756,000                  | 550,000  | -  | -                          | -                                 | 36,306,000                                | -                                    | 36,306,000                           | -  | 36,306,000                            | NORTH CAROLINA  |
| NORTH DAKOTA    | 2,925,000                   | -  | -  | -                          | -                                 | 2,925,000                                 | -                                    | 2,925,000                            | -  | 2,925,000                             | NORTH DAKOTA    |
| OHIO            | -                           | -  | -  | 675,000                    | -                                 | 675,000                                   | -                                    | 675,000                              | -  | 675,000                               | OHIO            |
| OKLAHOMA 4/     | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | OKLAHOMA 4/     |
| OREGON          | 2,850,000                   | -  | -  | -                          | -                                 | 2,850,000                                 | -                                    | 2,850,000                            | -  | 2,850,000                             | OREGON          |
| PENNSYLVANIA    | 40,688,000                  | -  | -  | 204,836,000                | -                                 | 245,524,000                               | -                                    | 245,524,000                          | -  | 245,524,000                           | PENNSYLVANIA    |
| RHODE ISLAND    | -                           | 4,574,000  | -  | 1,808,000                  | -                                 | 6,382,000                                 | -                                    | 6,382,000                            | -  | 6,382,000                             | RHODE ISLAND    |
| SOUTH CAROLINA  | 54,381,500                  | -  | -  | -                          | 5,350,500                         | 59,732,000                                | 3,098,320                            | 62,830,320                           | -  | 62,830,320                            | SOUTH CAROLINA  |
| SOUTH DAKOTA 4/ | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | SOUTH DAKOTA 4/ |
| TENNESSEE       | 11,135,000                  | -  | -  | 1,945,000                  | 27,047,500                        | 40,127,500                                | 3,429,130                            | 43,556,630                           | -  | 43,556,630                            | TENNESSEE       |
| TEXAS           | -                           | -  | -  | -                          | -                                 | -   | 41,376,900                           | 41,376,900                           | -  | 41,376,900                            | TEXAS           |
| UTAH 4/         | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | UTAH 4/         |
| VERMONT         | -                           | 262,000  | -  | -                          | -                                 | 262,000                                   | -                                    | 262,000                              | 395,366                                  | 657,366                               | VERMONT         |
| VIRGINIA 4/     | -                           | -  | -  | -                          | -                                 | -   | -                                    | -                                    | -  | -                                     | VIRGINIA 4/     |
| WASHINGTON      | -                           | -  | 271,603  | 19,660,000                 | -                                 | 19,931,603                                | 106,000                              | 20,037,603                           | 371,574                                  | 20,409,177                            | WASHINGTON      |
| WEST VIRGINIA   | 61,519,000                  | -  | -  | 3,011,000                  | -                                 | 64,530,000                                | -                                    | 64,530,000                           | -  | 64,530,000                            | WEST VIRGINIA   |
| WISCONSIN       | -                           | -  | -  | -                          | -                                 | -   | 1,934,942                            | 1,934,942                            | -  | 1,934,942                             | WISCONSIN       |
| WYOMING         | 1,270,000                   | -  | -  | -                          | -                                 | 1,270,000                                 | -                                    | 1,270,000                            | -  | 1,270,000                             | WYOMING         |
| TOTAL           | 825,952,467                 | 129,421,000  | 27,862,086                                       | 439,557,000                | 71,434,033                        | 1,494,226,586                             | 77,728,781                           | 1,571,955,367                        | 6,294,740                                | 1,578,250,107                         | TOTAL           |

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES.  
2/ MANY STATES HAVE ASSUMED OR ISSUED OBLIGATIONS TO REIMBURSE LOCAL GOVERNMENTS FOR THEIR CONTRIBUTION TO THE COST OF STATE HIGHWAYS, OR LOCAL ROADS NOW ON STATE SYSTEMS. WHERE OBLIGATIONS HAVE BEEN ASSUMED, THEY ARE SHOWN IN THIS TABLE UNDER "REIMBURSEMENT OBLIGATIONS ASSUMED". THE REIMBURSEMENT OBLIGATION USUALLY CONSISTS OF EITHER (A) LOCAL BONDS ASSUMED IN WHOLE OR IN PART BY THE STATE, OR (B) THE VALUE OF THE LOCAL CONTRIBUTION FOR WHICH THE STATE HAS PLEDGED SPECIFIC PAYMENTS OVER A PERIOD OF YEARS. WHERE STATE BONDS HAVE BEEN ISSUED TO REFUND LOCAL BONDS UNDER PLAN (A), OR TO REIMBURSE LOCAL GOVERNMENTS UNDER PLAN (B), THEY ARE

SHOWN UNDER "STATE ISSUES FOR REIMBURSEMENT".  
3/ AGREES WITH "OBLIGATIONS OUTSTANDING DECEMBER 31, 1948" ON TABLE SB-2.  
4/ NO STATE HIGHWAY DEBT AS OF DECEMBER 31, 1948.  
5/ DOES NOT INCLUDE ADVANCES BY TOWNS IN ANTICIPATION OF STATE AID.  
6/ REIMBURSEMENT OBLIGATIONS ASSUMED FOR THE MERRITT PARKWAY, A TOLL FACILITY, ARE INCLUDED WITH "TOLL ROAD AND BRIDGE BONDS".

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948  
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

TABLE SB-3, 1948  
SHEET 1 OF 3  
ISSUED SEPTEMBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE         | OBLIGATIONS  |                   | BALANCE IN SINKING FUND OR DEBT RESERVE JANUARY 1, 1948 | RECEIPTS APPLICABLE TO DEBT SERVICE |                         |  |                                      |                           |                              |                                 |                              | DISBURSEMENTS          |                              |                                   |                |                                 | BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1948 |                             |       |
|---------------|--|-------------------|---|-------------------------------------|-------------------------|--|--------------------------------------|---------------------------|------------------------------|---------------------------------|------------------------------|------------------------|------------------------------|-----------------------------------|----------------|---------------------------------|---|-----------------------------|-------|
|               | ISSUE  | CLASSIFICATION 2/ |   | HIGHWAY-REVENUES                    | TOLLS                   | GENERAL FUND APPROPRIATIONS AND PROPERTY TAXES | CONTRIBUTIONS FROM LOCAL GOVERNMENTS | PROCEEDS OF SALE OF BONDS | NET EARNINGS OF SINKING FUND | MISCELLANEOUS INCOME            | TOTAL RECEIPTS               | INTEREST               | ADMINISTRATION               | TOTAL INTEREST AND ADMINISTRATION | REDEMPTIONS    |                                 |   | TOTAL DISBURSEMENTS         |       |
|               |  |                   |   |                                     |                         |  |                                      |                           |                              |                                 |                              |                        |                              |                                   | PAR VALUE 3/   | PREMIUM OR DISCOUNT             |   |                             | TOTAL |
| ALABAMA       | STATE HIGHWAY BONDS<br>BRIDGE FINANCE CORPORATION BONDS  | A<br>A            | \$1,059,086<br>60,291                                   | \$2,539,913<br>558,214              | -<br>-                  | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | \$2,539,913<br>558,214          | \$981,470<br>39,465          | -<br>-                 | \$981,470<br>39,465          | \$1,460,000<br>478,000            | -<br>-         | \$1,460,000<br>478,000          | \$2,441,470<br>517,465                                    | \$1,157,529<br>101,040      |       |
|               | TOTAL  |                   | 1,119,377   | 3,098,127                           | -                       | -  | -                                    | -                         | -                            | 3,098,127                       | 1,020,935                    | -                      | 1,020,935                    | 1,938,000                         | -              | 1,938,000                       | 2,958,935   | 1,258,569                   |       |
| ARIZONA       | NONE   | -                 | -   | -                                   | -                       | -  | -                                    | -                         | -                            | -                               | -                            | -                      | -                            | -                                 | -              | -                               | -   | -                           |       |
| ARKANSAS      | STATE HIGHWAY BONDS<br>STATE ISSUES FOR REIMBURSEMENT  | A<br>A            | 7,271,015<br>3,492,754                                  | 4,805,047<br>2,369,953              | -<br>-                  | -<br>-   | -<br>-                               | \$82,698<br>-             | \$80<br>-                    | 4,887,765<br>2,369,953          | 2,577,564<br>1,271,310       | \$3,547<br>1,750       | 2,581,111<br>1,273,060       | 2,191,905<br>1,081,095            | -<br>-         | 2,191,905<br>1,081,095          | 4,773,016<br>2,354,157                                    | 7,395,764<br>3,500,552      |       |
|               | TOTAL  |                   | 10,763,769  | 7,175,000                           | -                       | -  | 82,698                               | 80                        | 7,257,718                    | 3,848,874                       | 5,297                        | 3,854,171              | 3,273,000                    | -                                 | 3,273,000      | 7,127,171                       | 10,894,316  |                             |       |
| CALIFORNIA    | STATE HIGHWAY BONDS<br>TOLL BRIDGE AUTHORITY BONDS   | A<br>B            | 6,930,643<br>-  | 3,013,187<br>-                      | \$7,767,832<br>-        | -<br>-   | -<br>-                               | 80,000<br>-               | 4/ 441,702<br>-              | 3,013,187<br>8,289,534          | 1,238,187<br>810,164         | 31,657<br>-            | 1,238,187<br>810,164         | 1,775,000<br>7,180,000            | \$148,640<br>- | 1,775,000<br>7,328,640          | 3,013,187<br>8,170,461                                    | 7,049,716<br>7,049,716      |       |
|               | TOTAL  |                   | 6,930,643   | 3,013,187                           | 7,767,832               | -  | -                                    | 80,000                    | 441,702                      | 11,302,721                      | 2,048,351                    | 31,657                 | 2,080,008                    | 8,955,000                         | 148,640        | 9,103,640                       | 11,183,648  |                             |       |
| COLORADO      | REVENUE ANTICIPATION WARRANTS  | A                 | 999,979   | 1,975,400                           | -                       | -  | -                                    | 1,239                     | -                            | 1,976,639                       | 327,394                      | -                      | 327,394                      | 1,625,500                         | -              | 1,625,500                       | 1,952,394   | 1,024,224                   |       |
| CONNECTICUT   | TOLL ROAD AND BRIDGE BONDS<br>REPAYMENT OF ADVANCES BY TOWNS IN<br>ANTICIPATION OF STATE AID 5/                | B<br>C            | 604,344<br>57,381                                       | 863,733<br>-                        | 1,097,194<br>-          | -<br>-   | -<br>-                               | -<br>-                    | 1/ 198,707<br>-              | 2,159,634<br>57,381             | 315,978<br>-                 | -<br>-                 | 315,978<br>-                 | 1,880,000<br>-                    | -<br>-         | 1,880,000<br>57,381             | 2,195,978<br>57,381                                       | 568,000<br>-                |       |
|               | TOTAL  |                   | 604,344   | 863,733                             | 1,097,194               | -  | -                                    | -                         | 198,707                      | 2,217,015                       | 315,978                      | -                      | 315,978                      | 1,937,381                         | -              | 1,937,381                       | 2,253,359   | 568,000                     |       |
| DELAWARE      | STATE HIGHWAY BONDS<br>STATE TOLL BRIDGE BONDS<br>REIMBURSEMENT OBLIGATIONS ASSUMED                            | A<br>B<br>C       | -<br>-<br>-   | 188,404<br>-<br>-                   | -<br>-<br>-             | -<br>-<br>-                                    | -<br>-<br>-                          | -<br>-<br>-               | -<br>-<br>-                  | 188,404<br>4,000,000<br>409,725 | 57,404<br>800,000<br>104,725 | -<br>-<br>-            | 57,404<br>800,000<br>305,000 | 131,000<br>-                      | -<br>-         | 131,000<br>305,000              | 188,404<br>800,000<br>409,725                             | 3,200,000<br>-              |       |
|               | TOTAL  |                   | -   | 598,129                             | -                       | -  | -                                    | -                         | -                            | 4,598,129                       | 962,129                      | -                      | 962,129                      | 436,000                           | -              | 436,000                         | 1,398,129   | 3,200,000                   |       |
| FLORIDA       | STATE IMPROVEMENT COMMISSION BONDS<br>SPECIAL BRIDGE OBLIGATIONS ASSUMED<br>SPECIAL BRIDGE OBLIGATIONS ASSUMED | A<br>B<br>C       | -<br>370,029<br>32,064                                  | -<br>109,138<br>412,326             | -<br>174,359<br>-       | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 281,055<br>39,375<br>4,400      | -<br>16,005<br>-             | 59,448<br>69,963<br>89 | 88,641<br>17,263<br>-        | 148,089<br>190,000<br>264,000     | 680<br>-       | 105,680<br>190,000<br>264,000   | 253,769<br>431,680<br>418,272                             | 27,286<br>431,680<br>30,548 |       |
|               | TOTAL  |                   | 402,093   | 521,494                             | 174,359                 | -  | -                                    | -                         | 324,830                      | 1,036,688                       | 283,594                      | 105,993                | 389,587                      | 559,000                           | 680            | 559,680                         | 949,267   | 489,514                     |       |
| GEORGIA       | STATE ISSUES FOR REIMBURSEMENT   | A                 | 5,470,753   | -                                   | -                       | \$50,000                                       | -                                    | -                         | -                            | 50,000                          | 30,130                       | -                      | 30,130                       | 2,698,000                         | -              | 2,698,000                       | 2,688,130   | 2,832,623                   |       |
| IDAHO         | NONE   | -                 | -   | -                                   | -                       | -  | -                                    | -                         | -                            | -                               | -                            | -                      | -                            | -                                 | -              | -                               | -   | -                           |       |
| ILLINOIS      | STATE HIGHWAY BONDS<br>TOLL BRIDGE COMMISSION BONDS  | A<br>B            | 157,100<br>163,032                                      | 9,000,000<br>-                      | -<br>340,832            | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 9,000,000<br>340,832            | 3,015,120<br>36,481          | -<br>-                 | 3,015,120<br>36,481          | 5,978,000<br>247,000              | 2,790          | 5,978,000<br>249,790            | 8,993,120<br>266,271                                      | 163,980<br>217,533          |       |
|               | TOTAL  |                   | 320,132   | 9,000,000                           | 340,832                 | -  | -                                    | -                         | -                            | 9,340,832                       | 3,051,601                    | -                      | 3,051,601                    | 6,225,000                         | 2,790          | 6,227,790                       | 9,279,391   |                             |       |
| INDIANA       | NONE   | -                 | -   | -                                   | -                       | -  | -                                    | -                         | -                            | -                               | -                            | -                      | -                            | -                                 | -              | -                               | -   | -                           |       |
| IOWA          | REIMBURSEMENT OBLIGATIONS ASSUMED  | C                 | -   | 8,180,890                           | -                       | -  | -                                    | -                         | -                            | 8,180,890                       | 352,154                      | 8,736                  | 360,890                      | 7,820,000                         | -              | 7,820,000                       | 8,180,890   | -                           |       |
| KANSAS        | STATE HIGHWAY BONDS<br>REIMBURSEMENT OBLIGATIONS ASSUMED   | A<br>C            | 149,650<br>829,806                                      | 237,172<br>1,000,000                | -<br>-                  | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 237,172<br>1,000,000            | 16,600<br>-                  | 2<br>-                 | 16,602<br>989,290            | 318,000<br>989,290                | -<br>-         | 318,000<br>989,290              | 334,602<br>989,290  | 52,220<br>840,516           |       |
|               | TOTAL  |                   | 979,456   | 1,237,172                           | -                       | -  | -                                    | -                         | -                            | 1,237,172                       | 16,600                       | 2                      | 16,602                       | 1,307,290                         | -              | 1,307,290                       | 892,736   |                             |       |
| KENTUCKY      | STATE TOLL BRIDGE BONDS<br>TOLL BRIDGE COMMISSION BONDS  | B<br>B            | 21,931<br>170,277                                       | -<br>-                              | 176,846<br>376,570      | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 176,846<br>376,570              | 20,813<br>30,599             | 65<br>525              | 20,878<br>11,124             | 140,000<br>335,000                | 437<br>4,552   | 140,437<br>339,552              | 161,315<br>320,482  | 39,437<br>156,365           |       |
|               | TOTAL  |                   | 192,208   | -                                   | 553,416                 | -  | -                                    | -                         | -                            | 553,416                         | 1,975                        | 590                    | 32,002                       | 475,000                           | 4,795          | 479,795                         | 235,802   |                             |       |
| LOUISIANA     | STATE HIGHWAY BONDS  | A                 | 12,298,701  | 1,391,822                           | -                       | -  | -                                    | 102,500                   | 1/ 8,588,443                 | 10,082,765                      | 3,957,173                    | 3,308                  | 3,960,481                    | 4,705,000                         | -              | 4,705,000                       | 8,665,481   | 13,715,985                  |       |
| MAINE         | STATE HIGHWAY BONDS<br>STATE TOLL BRIDGE BONDS<br>TURNPIKE AUTHORITY BONDS                                     | A<br>B<br>B       | -<br>294,360<br>512,500                                 | 2,061,720<br>-                      | -<br>115,364<br>339,066 | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 2,061,720<br>197,010<br>26,312  | 355,720<br>53,322<br>26,312  | -<br>-                 | 355,720<br>53,322<br>514,400 | 1,706,000<br>60,000<br>-          | -<br>-         | 1,706,000<br>113,322<br>514,400 | 2,061,720<br>378,048<br>363,478                           |                             |       |
|               | TOTAL  |                   | 806,860   | 2,061,720                           | 454,430                 | -  | -                                    | -                         | 1/ 107,247                   | 2,624,108                       | 425,342                      | 1,900                  | 423,442                      | 1,766,000                         | -              | 1,766,000                       | 2,689,442   |                             |       |
| MARYLAND      | STATE ANNUITY BONDS<br>STATE ROADS COMMISSION BONDS:<br>HIGHWAY BONDS<br>TOLL BRIDGE AND FERRY BONDS           | A<br>A<br>B       | -<br>678,394<br>728,368                                 | -<br>686,548<br>884,376             | -<br>-                  | 144,730<br>-                                   | -<br>-                               | -<br>-                    | -<br>-                       | -<br>697,548<br>7,067,212       | -<br>11,000<br>-             | -<br>106,548<br>61,724 | -<br>106,548<br>197,176      | 130,000<br>580,000<br>4,132,000   | -<br>-         | 130,000<br>580,000<br>4,250,220 | 144,730<br>686,548<br>4,447,396                           | -<br>689,394<br>3,348,204   |       |
|               | TOTAL  |                   | 1,406,762   | 1,570,924                           | 2,608,059               | 144,730  | -                                    | -                         | 7,909,490                    | 185,062                         | 133,392                      | 133,392                | 4,842,000                    | 118,220                           | 4,960,220      | 5,278,674                       | 4,037,598   |                             |       |
| MASSACHUSETTS | STATE HIGHWAY BONDS<br>STATE TOLL BRIDGE BONDS   | A<br>B            | 36,853<br>-   | 11,872<br>-                         | -<br>-                  | -<br>-   | -<br>-                               | -<br>-                    | -<br>-                       | 11,872<br>1,818,482             | 1,561<br>277,338             | -<br>-                 | 1,561<br>277,338             | 8,500<br>-                        | -<br>-         | 8,500<br>211,445                | 11,872<br>1,124,375                                       | 38,414<br>1,202,789         |       |
|               | TOTAL  |                   | 36,853  | 11,872                              | -                       | -  | -                                    | -                         | -                            | 11,872                          | 1,818,482                    | 277,338                | 2,095,253                    | 8,500                             | -              | 8,500                           | 943,317   |                             |       |

State Highway Finance

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS - 1948  
RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE ✓

TABLE SB-3, 1948  
SHEET 2 OF 3  
ISSUED SEPTEMBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                        | OBLIGATIONS                                      |                   | BALANCE IN SINKING FUND OR DEBT RESERVE JANUARY 1, 1948 | RECEIPTS APPLICABLE TO DEBT SERVICE |           |  |                                      |                           |                              |                      |                | DISBURSEMENTS |                |                                   |              |                     | BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1948 |                     |       |
|------------------------------|--|-------------------|---|-------------------------------------|-----------|--|--------------------------------------|---------------------------|------------------------------|----------------------|----------------|---------------|----------------|-----------------------------------|--------------|---------------------|---|---------------------|-------|
|                              | ISSUE  | CLASSIFICATION 2/ |   | HIGHWAY - USER REVENUES             | TOLLS     | GENERAL FUND APPROPRIATIONS AND PROPERTY TAXES | CONTRIBUTIONS FROM LOCAL GOVERNMENTS | PROCEEDS OF SALE OF BONDS | NET EARNINGS OF SINKING FUND | MISCELLANEOUS INCOME | TOTAL RECEIPTS | INTEREST      | ADMINISTRATION | TOTAL INTEREST AND ADMINISTRATION | REDEMPTIONS  |                     |   | TOTAL DISBURSEMENTS |       |
|                              |  |                   |   |                                     |           |  |                                      |                           |                              |                      |                |               |                |                                   | PAR VALUE 3/ | PREMIUM OR DISCOUNT |   |                     | TOTAL |
| MICHIGAN                     | STATE HIGHWAY BONDS                              | A                 | \$279,141   | 43                                  | -         | -  | -                                    | -                         | -                            | 43                   | \$1,057        | 43            | \$1,060        | \$13,000                          | -            | \$13,000            | \$14,060  | \$265,084           |       |
|                              | BRIDGE COMMISSION BONDS                          | B                 | 43,805  | -                                   | 426,924   | -  | -                                    | -                         | -                            | 266,924              | 35,775         | 203           | 35,978         | 217,000                           | 46,990       | 223,990             | 259,968   | 40,761              |       |
|                              | TOTAL  |                   | 322,946   | 3                                   | 256,924   | -  | -                                    | -                         | -                            | 266,927              | 36,832         | 206           | 37,038         | 230,000                           | 6,990        | 236,990             | 274,028   | 305,845             |       |
| MINNESOTA                    | STATE HIGHWAY BONDS                              | A                 | 3,088,812   | 2,678,583                           | -         | -  | -                                    | -                         | -                            | 2,690,000            | 263,812        | -             | 263,812        | 2,825,000                         | -            | 2,825,000           | 3,088,812   | 2,690,000           |       |
| MISSISSIPPI                  | STATE HIGHWAY BONDS                              | A                 | 1,718,309   | 4,248,574                           | -         | -  | \$48,380                             | -                         | -                            | 4,296,954            | 1,588,347      | -             | 1,588,347      | 2,588,000                         | -            | 2,588,000           | 4,176,347   | 1,898,916           |       |
| MISSOURI                     | STATE HIGHWAY BONDS                              | A                 | 7,915,000   | 7,698,910                           | -         | -  | -                                    | -                         | -                            | 7,698,910            | 1,985,000      | 6,410         | 1,991,410      | 6,000,000                         | -            | 6,000,000           | 7,991,410   | 7,622,500           |       |
|                              | TOLL BRIDGE AUTHORITY BONDS                      | B                 | 8,322   | -                                   | 123,930   | -  | -                                    | -                         | -                            | 123,930              | 5,816          | -             | 122,000        | 122,000                           | -            | 122,000             | 127,816   | 4,436               |       |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED                | C                 | -   | 24,849                              | -         | -  | -                                    | -                         | -                            | 24,849               | -              | -             | -              | 24,849                            | -            | 24,849              | 24,849  | -                   |       |
| TOTAL                        |  | 7,923,322         | 7,723,759   | 123,930                             | -         | -  | -                                    | -                         | 7,848,689                    | 1,990,816            | 6,410          | 1,997,226     | 6,146,849      | -                                 | 6,146,849    | 8,144,075           | 7,626,936   |                     |       |
| MONTANA                      | STATE HIGHWAY BONDS                              | A                 | 237,729   | 493,750                             | -         | -  | 18,655                               | -                         | -                            | 512,405              | 39,970         | -             | 39,970         | 2,000                             | -            | 2,000               | 41,970  | 708,164             |       |
| NEBRASKA                     | NONE   | -                 | -   | -                                   | -         | -  | -                                    | -                         | -                            | -                    | -              | -             | -              | -                                 | -            | -                   | -   | -                   |       |
| NEVADA                       | NONE   | -                 | -   | -                                   | -         | -  | -                                    | -                         | -                            | -                    | -              | -             | -              | -                                 | -            | -                   | -   | -                   |       |
| NEW HAMPSHIRE                | STATE HIGHWAY BONDS                              | A                 | 291,197   | 381,711                             | -         | -  | -                                    | -                         | -                            | 381,711              | 25,436         | -             | 25,436         | 325,000                           | -            | 325,000             | 350,436   | 322,472             |       |
|                              | SPECIAL STATE ISSUES FOR BRIDGES                 | A                 | -300  | 600                                 | -         | -  | -                                    | -                         | -                            | 600                  | 600            | -             | 600            | -                                 | -            | -                   | -300  | -300                |       |
|                              | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE | A                 | -   | 490,559                             | -         | -  | -                                    | -                         | -                            | 490,559              | 37,859         | -             | 37,859         | 452,700                           | -            | 452,700             | 490,559   | -                   |       |
|                              | TOLL BRIDGE BONDS                                | B                 | 292,990   | -                                   | 163,581   | -  | -                                    | 2,187                     | -                            | 166,768              | 12,165         | 1,000         | 100,000        | 100,000                           | -            | 100,000             | 347,593   | -                   |       |
|                              | TOLL BRIDGE AUTHORITY BONDS                      | B                 | 54,000  | -                                   | 134,633   | -  | -                                    | -                         | -                            | 134,633              | 51,277         | -             | 51,277         | 64,000                            | -            | 64,000              | 115,277   | 73,356              |       |
| STATE ISSUES FOR LOCAL ROADS | D  | -                 | 265,242   | -                                   | -         | -  | -                                    | -                         | 265,242                      | 17,242               | -              | 17,242        | 247,300        | -                                 | 247,300      | 265,242             | -   |                     |       |
| TOTAL                        |  | 637,887           | 1,138,112   | 298,214                             | -         | -  | 2,187                                | -                         | 1,439,513                    | 145,279              | -              | 145,279       | 1,189,000      | -                                 | 1,189,000    | 1,334,279           | 743,121   |                     |       |
| NEW JERSEY                   | STATE HIGHWAY BONDS                              | A                 | 21,019,148  | 2,364,793                           | -         | -  | -                                    | -                         | -                            | 2,781,386            | 1,904,565      | 3,873         | 1,908,438      | 828,000                           | -            | 828,000             | 2,736,438   | 21,064,096          |       |
|                              | TOLL BRIDGE AUTHORITY BONDS                      | B                 | 352,300   | -                                   | 373,531   | -  | -                                    | -                         | -                            | 373,531              | 22,421         | -             | 22,421         | 333,000                           | 1,444        | 334,444             | 356,865   | 369,046             |       |
|                              | STATE ISSUES FOR LOCAL ROADS                     | D                 | 50,000  | -                                   | -         | -  | -                                    | -                         | -                            | -                    | 140,512        | -             | 140,512        | 152,000                           | -            | 152,000             | 292,512   | 210,000             |       |
|                              | TOTAL  |                   | 21,421,528  | 2,817,305                           | 373,531   | -  | -                                    | -                         | -                            | 3,607,429            | 2,067,498      | 3,873         | 2,071,371      | 1,313,000                         | 1,444        | 1,314,444           | 3,395,815   | 21,643,142          |       |
| NEW MEXICO                   | STATE HIGHWAY BONDS                              | A                 | 210,921   | 2,124,937                           | -         | -  | 17,063                               | -                         | -                            | 2,142,000            | 525,450        | 2,000         | 527,450        | 1,378,000                         | -            | 1,378,000           | 1,905,450   | 447,471             |       |
| NEW YORK                     | STATE HIGHWAY BONDS                              | A                 | 59,209,694  | 3,352,730                           | -         | -  | \$41,085                             | -                         | -                            | 1,819,797            | 5,213,612      | -             | 3,775,000      | 400,000                           | -            | 400,000             | 4,175,000   | 60,248,306          |       |
|                              | GRADE CROSSING ELIMINATION BONDS                 | A                 | 805,356   | 4,491,407                           | -         | -  | 9,928                                | -                         | -                            | 6,996,239            | 2,963,307      | -             | 2,963,307      | 3,900,000                         | -            | 3,900,000           | 6,863,307   | 878,288             |       |
|                              | GENERAL STATE IMPROVEMENT BONDS                  | A                 | -   | 1,673,957                           | -         | -  | -                                    | -                         | -                            | 1,673,957            | 394,987        | -             | 394,987        | 1,278,970                         | -            | 1,278,970           | 1,673,957   | -                   |       |
|                              | STATE PARK ROAD BONDS                            | A                 | -   | 46,400                              | -         | -  | -                                    | -                         | -                            | 46,400               | 6,400          | -             | 6,400          | 40,000                            | -            | 40,000              | 46,400  | -                   |       |
|                              | TOLL AUTHORITY BONDS                             | B                 | 1,716,567   | -                                   | 1,629,890 | -  | -                                    | -                         | -                            | 1,629,890            | 588,584        | 9,326         | 577,210        | 618,000                           | -2,515       | 615,485             | 1,193,395   | 2,153,062           |       |
| TOTAL                        |  | 61,731,617        | 9,564,494   | 1,629,890                           | -         | 51,013   | -                                    | -                         | 1,819,797                    | 2,434,904            | 15,500,098     | 7,708,278     | 9,326          | 7,717,604                         | 6,236,970    | -2,515              | 13,952,059  | 63,279,656          |       |
| NORTH CAROLINA               | STATE HIGHWAY BONDS                              | A                 | 15,903,193  | 7,721,020                           | -         | -  | -                                    | 262,088                   | -                            | 7,983,108            | 1,696,020      | -             | 1,696,020      | 5,025,000                         | -            | 5,025,000           | 6,721,020   | 17,165,281          |       |
| NORTH DAKOTA                 | STATE HIGHWAY BONDS                              | A                 | 304,238   | -                                   | -         | -  | -                                    | -                         | -                            | -                    | 4,468          | -             | 4,468          | -                                 | -            | -                   | 4,468   | 299,770             |       |
| OHIO                         | BRIDGE COMMISSION BONDS                          | B                 | 423,070   | -                                   | 230,913   | -  | -                                    | -                         | -                            | 230,913              | 17,959         | -             | 17,959         | 490,000                           | -            | 490,000             | 507,959   | 146,024             |       |
| OKLAHOMA                     | NONE   | -                 | -   | -                                   | -         | -  | -                                    | -                         | -                            | -                    | -              | -             | -              | -                                 | -            | -                   | -   | -                   |       |
| OREGON                       | STATE HIGHWAY BONDS                              | A                 | -   | 604,488                             | -         | -  | -                                    | -                         | -                            | 604,488              | 104,110        | 378           | 104,488        | 500,000                           | -            | 500,000             | 604,488   | -                   |       |
| PENNSYLVANIA                 | STATE HIGHWAY BONDS                              | A                 | 23,628,953  | 5,138,206                           | -         | -  | -                                    | 568,022                   | -                            | 5,706,288            | 1,979,400      | 15,000        | 1,994,400      | 2,000,000                         | -            | 2,000,000           | 3,994,400   | 25,340,811          |       |
|                              | DELAWARE RIVER JOINT COMMISSION BONDS            | B                 | 999,271   | -                                   | 2,576,672 | -  | -                                    | -                         | -                            | 2,576,672            | 295,585        | -             | 295,585        | 1,700,000                         | -            | 1,700,000           | 1,995,585   | 1,579,811           |       |
|                              | TURNPIKE AUTHORITY BONDS                         | B                 | 3,420,272   | -                                   | 4,056,285 | -  | -                                    | 54,671,750                | -                            | 14,618               | 58,742,653     | 2,822,234     | -              | 2,822,234                         | -            | -                   | 2,822,234   | 58,310,691          |       |
| TOTAL                        |  | 28,048,496        | 5,138,206   | 6,616,957                           | -         | -  | 54,671,750                           | -                         | 598,153                      | 67,025,066           | 5,127,219      | 15,000        | 5,142,219      | 3,700,000                         | -            | 3,700,000           | 8,842,219   | 86,231,343          |       |
| RHODE ISLAND                 | SPECIAL STATE BRIDGE ISSUES                      | A                 | 1,011,488   | 215,052                             | -         | -  | -                                    | 40,536                    | -                            | 185,460              | -              | -             | 185,460        | -                                 | -            | -                   | 185,460   | 1,081,616           |       |
|                              | JAMESTOWN BRIDGE COMMISSION BONDS                | B                 | 164,116   | -                                   | 101,538   | -  | -                                    | -                         | -                            | 101,538              | 72,320         | -             | 72,320         | -                                 | -            | -                   | 72,320  | 193,150             |       |
| TOTAL                        |  | 1,175,604         | 215,052   | 101,538                             | -         | -  | -                                    | 40,536                    | -                            | 286,998              | -              | -             | 257,780        | -                                 | -            | -                   | 257,780   | 1,274,766           |       |
| SOUTH CAROLINA               | STATE HIGHWAY BONDS                              | A                 | 4,553,649   | 7,475,029                           | -         | -  | -                                    | 76,436                    | -                            | 7,625,588            | 1,290,860      | 21,837        | 1,312,697      | 5,745,000                         | -            | 5,745,000           | 7,057,697   | 5,121,550           |       |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED                | C                 | 18,000  | -                                   | 242,922   | -  | -                                    | -                         | -                            | 242,922              | 122,527        | -             | 122,527        | 822,475                           | -            | 822,475             | 952,922   | 9,000               |       |
| TOTAL                        |  | 4,571,649         | 8,421,011   | 242,922                             | -         | -  | -                                    | 76,436                    | -                            | 8,571,580            | 1,413,387      | 21,837        | 1,435,204      | 6,577,475                         | -            | 6,577,475           | 8,012,679   | 5,130,550           |       |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS - 1948

RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SB-3, 1948  
SHEET 3 OF 3  
ISSUED SEPTEMBER 1949

| STATE                        | OBLIGATIONS                       | CLASSIFICATION | RECEIPTS APPLICABLE TO DEBT SERVICE |             |                       |                |                                       |                           |                              |                      |                |             | DISBURSEMENTS  |                                   |             |                     | BALANCE IN SINKING FUND OR DEBT RESERVE JANUARY 1, 1948 |             |                     |   |
|------------------------------|-----------------------------------|----------------|-------------------------------------|-------------|-----------------------|----------------|---------------------------------------|---------------------------|------------------------------|----------------------|----------------|-------------|----------------|-----------------------------------|-------------|---------------------|---|-------------|---------------------|---|
|                              |                                   |                | GENERAL FUND APPROPRIATIONS         | TOLLS       | HIGHWAY USER REVENUES | PROPERTY TAXES | CONTRIBUTIONS FROM FEDERAL GOVERNMENT | PROCEEDS OF SALE OF BONDS | NET EARNINGS OF SINKING FUND | MISCELLANEOUS INCOME | TOTAL RECEIPTS | INTEREST    | ADMINISTRATION | TOTAL INTEREST AND ADMINISTRATION | PAR VALUE   | PREMIUM OR DISCOUNT |   | TOTAL       | TOTAL DISBURSEMENTS | BALANCE IN SINKING FUND OR DEBT RESERVE DECEMBER 31, 1948 |
| SOUTH DAKOTA                 | NONE                              | -              | -                                   | -           | -                     | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   |   |
|                              | STATE HIGHWAY BONDS               | A              | -                                   | -           | 174,083               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 42,549,738  |
|                              | STATE ISSUES FOR REIMBURSEMENT    | A              | -                                   | -           | 4,060,862             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 2,894,000   |
|                              | STATE TOLL BRIDGE BONDS           | B              | -                                   | -           | 1,992,460             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 1,985,000   |
| TENNESSEE                    | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 360,078               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 1,114,000   |
|                              | TOTAL                             | -              | -                                   | -           | 1,871,483             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 1,985,000   |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 7,607,022             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 7,451,790   |
| TEXAS                        | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 7,607,022             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 6,793,177   |
| UTAH                         | NONE                              | -              | -                                   | -           | -                     | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | -   |
| VERMONT                      | MISSISSOQUI BAY BRIDGE BONDS      | A              | -                                   | -           | 18,400                | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 16,400  |
|                              | STATE ISSUES FOR LOCAL ROADS      | D              | -                                   | -           | 417,452               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 405,500   |
|                              | TOTAL                             | -              | -                                   | -           | 429,975               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 422,900   |
| VIRGINIA                     | NONE                              | -              | -                                   | -           | -                     | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | -   |
| WASHINGTON                   | STATE HIGHWAY BONDS               | A              | -                                   | -           | -                     | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 308,501   |
|                              | TOLL BRIDGE AUTHORITY BONDS       | B              | -                                   | -           | 16,993                | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 2,648,076   |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 529,113               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 822,953   |
|                              | STATE ISSUES FOR LOCAL ROADS      | D              | -                                   | -           | 2,309,658             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 1,862,469   |
| WEST VIRGINIA                | STATE HIGHWAY BONDS               | A              | -                                   | -           | -                     | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 60,766  |
|                              | STATE TOLL BRIDGE BONDS           | B              | -                                   | -           | 16,993                | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 1,221,100   |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 7,288,298             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 14,000  |
|                              | TOTAL                             | -              | -                                   | -           | 7,288,298             | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 14,000  |
| WISCONSIN                    | STATE HIGHWAY BONDS               | A              | -                                   | -           | 356,050               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 356,050   |
|                              | STATE TOLL BRIDGE BONDS           | B              | -                                   | -           | 157,951               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 14,000  |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 157,951               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 83,160  |
| WORKING                      | STATE HIGHWAY BONDS               | A              | -                                   | -           | 277,900               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 14,000  |
|                              | STATE TOLL BRIDGE BONDS           | B              | -                                   | -           | 16,993                | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 14,000  |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 157,951               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 83,160  |
|                              | TOTAL                             | -              | -                                   | -           | 452,844               | -              | -                                     | -                         | -                            | -                    | -              | -           | -              | -                                 | -           | -                   | -   | -           | -                   | 31,160  |
| SUMMARY                      | STATE HIGHWAY AND BRIDGE BONDS    | A              | 194,730                             | 24,615,513  | 98,459,984            | 147,451        | 3,479,749                             | 11,122,965                | 107,779,452                  | 37,663,666           | 160,610        | 35,283,676  | 66,221,956     | 60,766                            | 101,046,312 | 10,463,493          | 55,222,646  | 10,463,493  | 10,463,493          | 10,463,493  |
|                              | STATE TOLL BRIDGE BONDS           | B              | -                                   | -           | 3,849,707             | 69,272,267     | 4,060,862                             | 119,486                   | 50,135,894                   | 8,119,668            | 298,407        | 8,377,669   | 20,531,000     | 20,531,000                        | 14,000      | 29,800,934          | 29,800,934  | 20,823,694  | 29,800,934          | 20,823,694  |
|                              | REIMBURSEMENT OBLIGATIONS ASSUMED | C              | -                                   | -           | 19,371,286            | 124,592        | 1,992,460                             | 6,117                     | 19,260,511                   | 3,072,191            | 52,069         | 3,124,260   | 17,586,125     | 17,586,125                        | 83,160      | 20,676,295          | 20,676,295  | 17,586,125  | 20,676,295          | 17,586,125  |
|                              | TOTAL FOR STATE BONDS AND BRIDGES | D              | 194,730                             | 24,615,513  | 115,680,617           | 176,005        | 3,986,421                             | 11,922,633                | 222,811,897                  | 46,057,519           | 474,086        | 47,331,605  | 103,299,081    | 103,299,081                       | 11,100      | 103,299,081         | 103,299,081   | 103,299,081 | 103,299,081         | 103,299,081   |
| STATE ISSUES FOR LOCAL ROADS | -                                 | -              | -                                   | 1,189,249   | -                     | -              | -                                     | 1,181,142                 | 197,236                      | -                    | 197,236        | 904,438     | 904,438        | 904,438                           | 904,438     | 904,438             | 904,438   | 904,438     | 904,438             | 904,438   |
| GRAND TOTAL                  | -                                 | -              | -                                   | 116,809,866 | -                     | -              | -                                     | 223,933,039               | 47,055,055                   | 474,086              | 47,331,605     | 104,203,519 | 104,203,519    | 356,050                           | 356,050     | 356,050             | 356,050   | 356,050     | 356,050             | 356,050   |

1/ SEE TABLE SB-1 FOR GENERAL NOTE ON SB SERIES.  
2/ FOR PURPOSES OF THIS ANALYSIS, BOND ISSUES HAVE BEEN CLASSIFIED IN ACCORDANCE WITH THE TYPES OF ISSUES SUMMARIZED ON SHEET 3.  
3/ DIFFERENCES BETWEEN REDEMPTIONS REPORTED IN THIS COLUMN AND ON TABLE SB-2 ARE CAUSED BY JANUARY 1 MATURITIES PAID IN DECEMBER.  
TABLE SB-2 REPORTS SUCH REDEMPTIONS IN THE YEAR DUE, WHILE SB-3 REPORTS THEM IN THE YEAR PAID.

4/ CALIFORNIA, RENTALS \$411,702; CONNECTICUT, RENTS AND ROYALTIES \$192,707; LOUISIANA, SEVERANCE TAX \$0,402,821; RAILROAD RENTALS \$105,622; MINE, RENTALS \$89,313; MISCELLANEOUS \$18,934; NEW YORK, RAILROAD RENTALS \$2,434,904; TENNESSEE, RENTAL AND SALE OF LAND \$130,999.  
5/ NOT INCLUDED IN OTHER SB TABLES.

TABLE SB-5, 1948  
SHEET 1 OF 4  
ISSUED SEPTEMBER 1949

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948

FUTURE DEBT SERVICE REQUIREMENTS

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE         | CLASS OF OBLIGATION               | SERIAL OR TECH. NO. | 1949        |           |             | 1950        |           |             | 1951        |           |             | 1952        |           |             | 1953        |           |             | TOTAL |
|---------------|-----------------------------------|---------------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------|
|               |                                   |                     | PRINCIPAL   | INTEREST  | TOTAL       | PRINCIPAL   | INTEREST  | TOTAL       | PRINCIPAL   | INTEREST  | TOTAL       | PRINCIPAL   | INTEREST  | TOTAL       | PRINCIPAL   | INTEREST  | TOTAL       |       |
| ALABAMA       | STATE HIGHWAY BONDS               | S                   | \$1,882,000 | \$24,143  | \$2,006,143 | \$1,992,000 | \$24,970  | \$2,016,970 | \$1,925,000 | \$765,940 | \$2,700,940 | \$1,853,000 | \$693,540 | \$2,546,540 | \$1,691,000 | \$602,148 | \$2,293,148 |       |
|               | FLORENCE BRIDGE BONDS             | S                   | 60,000      | 3,150     | 63,150      | 60,000      | 3,150     | 63,150      | 60,000      | 3,150     | 63,150      | 60,000      | 3,150     | 63,150      | 60,000      | 3,150     | 63,150      |       |
|               | BRIDGE FINANCE CORPORATION BONDS  | S                   | 482,000     | 35,880    | 517,880     | 482,000     | 35,880    | 517,880     | 482,000     | 35,880    | 517,880     | 482,000     | 35,880    | 517,880     | 482,000     | 35,880    | 517,880     |       |
|               | TOTAL                             |                     | 2,424,000   | 963,173   | 3,387,173   | 2,484,000   | 876,000   | 3,360,000   | 2,487,000   | 795,165   | 3,282,165   | 2,415,000   | 792,570   | 3,207,570   | 2,273,000   | 610,213   | 2,883,213   |       |
| ARKANSAS      | STATE HIGHWAY BONDS               | S-T                 | 2,260,000   | 2,953,173 | 5,213,173   | 2,430,000   | 2,430,431 | 4,860,431   | 2,336,559   | 2,336,253 | 4,672,812   | 2,430,000   | 2,430,431 | 4,860,431   | 2,572,291   | 2,191,299 | 4,763,590   |       |
|               | STATE ISSUES FOR REIMBURSEMENT    | S-T                 | 3,279,000   | 3,653,605 | 6,932,605   | 3,489,000   | 3,659,173 | 7,148,173   | 3,609,000   | 3,519,608 | 7,128,608   | 3,719,000   | 3,594,946 | 7,313,946   | 3,681,000   | 3,272,096 | 6,953,096   |       |
|               | TOTAL                             |                     | 5,539,000   | 6,606,778 | 12,145,778  | 5,929,000   | 6,089,604 | 12,018,604  | 6,045,559   | 5,855,861 | 11,901,420  | 6,158,000   | 7,125,386 | 13,627,886  | 7,362,000   | 5,463,395 | 12,825,395  |       |
| CALIFORNIA    | STATE HIGHWAY BONDS               | S                   | 1,775,000   | 1,108,750 | 2,883,750   | 1,775,000   | 1,113,875 | 2,888,875   | 1,775,000   | 1,098,500 | 2,873,500   | 1,775,000   | 1,093,125 | 2,868,125   | 1,775,000   | 897,750   | 2,672,750   |       |
|               | TOLL BRIDGE AUTHORITY BONDS       | S                   | 2,270,500   | 567,436   | 2,837,936   | 2,485,000   | 4,428,000 | 6,913,000   | 2,485,000   | 4,428,000 | 6,913,000   | 2,485,000   | 4,428,000 | 6,913,000   | 2,485,000   | 4,428,000 | 9,398,000   |       |
|               | TOTAL                             |                     | 4,045,500   | 1,676,186 | 5,721,686   | 4,260,000   | 5,541,875 | 9,801,875   | 4,260,000   | 5,526,500 | 9,786,500   | 4,260,000   | 5,521,250 | 9,781,500   | 4,260,000   | 3,325,750 | 7,670,750   |       |
| COLORADO      | STATE HIGHWAY BONDS               | S                   | 1,952,000   | 277,462   | 2,229,462   | 1,725,000   | 228,163   | 1,953,163   | 1,785,000   | 177,269   | 1,962,269   | 1,895,000   | 126,156   | 2,021,156   | 1,885,000   | 75,000    | 1,960,000   |       |
|               | TOLL ROAD AND BRIDGE BONDS        | S                   | 800,000     | 210,387   | 1,010,387   | 1,005,000   | 228,538   | 1,233,538   | 1,005,000   | 216,337   | 1,221,337   | 1,005,000   | 204,138   | 1,209,138   | 1,005,000   | 191,937   | 1,196,937   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 1,800,000   | 49,910    | 1,849,910   | 1,800,000   | 25,410    | 1,825,410   | 1,800,000   | 18,910    | 1,818,910   | 1,800,000   | 589,510   | 2,389,510   | 1,800,000   | 1,197,937 | 2,997,937   |       |
|               | TOTAL                             |                     | 4,552,000   | 987,759   | 5,539,759   | 4,530,000   | 502,111   | 5,032,111   | 4,590,000   | 402,476   | 5,002,476   | 4,700,000   | 400,204   | 5,100,204   | 4,690,000   | 1,474,874 | 6,164,874   |       |
| CONNECTICUT   | STATE HIGHWAY BONDS               | S                   | 256,000     | 92,152    | 348,152     | 256,000     | 99,149    | 355,149     | 256,000     | 86,145    | 342,145     | 256,000     | 89,141    | 345,141     | 256,000     | 80,137    | 336,137     |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 247,000     | 204,120   | 451,120     | 285,000     | 256,202   | 541,202     | 333,333     | 1,600,000 | 1,933,333   | 333,333     | 1,600,000 | 1,933,333   | 333,333     | 1,600,000 | 1,933,333   |       |
|               | TOTAL                             |                     | 503,000     | 396,272   | 899,272     | 541,000     | 655,351   | 1,196,351   | 589,333     | 2,533,333 | 3,266,666   | 670,000     | 2,533,333 | 3,266,666   | 670,000     | 2,533,333 | 3,266,666   |       |
| DELAWARE      | STATE HIGHWAY BONDS               | S-T                 | 1,370,333   | 1,787,614 | 3,157,947   | 1,859,333   | 1,771,084 | 3,630,417   | 1,796,333   | 1,759,892 | 3,556,225   | 1,796,333   | 1,748,178 | 3,544,511   | 1,759,333   | 1,737,624 | 3,496,957   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 228,000     | 182,180   | 410,180     | 236,000     | 134,004   | 370,004     | 191,000     | 184,232   | 375,232     | 305,000     | 117,422   | 422,422     | 277,000     | 106,689   | 383,689     |       |
|               | TOTAL                             |                     | 1,598,333   | 1,969,794 | 3,568,127   | 2,095,333   | 1,905,088 | 3,996,421   | 1,987,333   | 1,944,124 | 3,931,457   | 2,091,000   | 2,865,600 | 4,016,933   | 2,036,333   | 1,844,313 | 3,880,646   |       |
| FLORIDA       | STATE HIGHWAY BONDS               | S                   | 6,000,000   | 2,760,000 | 8,760,000   | 6,000,000   | 2,820,000 | 8,820,000   | 6,000,000   | 2,880,000 | 8,880,000   | 6,000,000   | 2,940,000 | 8,940,000   | 6,000,000   | 2,990,000 | 8,990,000   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S-T                 | 174,465     | 57,320    | 231,785     | 179,437     | 53,400    | 232,837     | 184,437     | 49,330    | 233,767     | 189,437     | 48,142    | 237,579     | 194,437     | 47,000    | 241,437     |       |
|               | TOTAL                             |                     | 6,174,465   | 2,817,320 | 8,991,785   | 6,179,437   | 2,873,400 | 9,052,837   | 6,184,437   | 2,929,330 | 9,113,767   | 6,189,437   | 2,988,142 | 9,177,579   | 6,194,437   | 3,037,000 | 9,234,437   |       |
| GEORGIA       | STATE HIGHWAY BONDS               | S                   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 57,000      | 3,800     | 60,800      | 57,000      | 3,800     | 60,800      | 57,000      | 3,800     | 60,800      | 57,000      | 3,800     | 60,800      | 57,000      | 3,800     | 60,800      |       |
|               | TOTAL                             |                     | 7,044,000   | 176,974   | 7,220,974   | 7,044,000   | 176,974   | 7,220,974   | 7,044,000   | 176,974   | 7,220,974   | 7,044,000   | 176,974   | 7,220,974   | 7,044,000   | 176,974   | 7,220,974   |       |
| ILLINOIS      | STATE HIGHWAY BONDS               | S                   | 1,097,000   | 31,439    | 1,128,439   | 1,097,000   | 31,439    | 1,128,439   | 1,097,000   | 31,439    | 1,128,439   | 1,097,000   | 31,439    | 1,128,439   | 1,097,000   | 31,439    | 1,128,439   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 51,340,000  | 3,735,564 | 55,075,564  | 51,424,000  | 3,892,719 | 55,316,719  | 51,431,000  | 3,927,692 | 55,358,692  | 51,424,000  | 3,927,692 | 55,351,692  | 51,424,000  | 3,927,692 | 55,351,692  |       |
|               | TOTAL                             |                     | 52,437,000  | 3,766,993 | 56,203,993  | 52,521,000  | 3,924,158 | 56,445,158  | 52,522,000  | 3,959,131 | 56,481,131  | 52,521,000  | 3,959,131 | 56,477,824  | 52,521,000  | 3,959,131 | 56,477,824  |       |
| IOWA          | STATE HIGHWAY BONDS               | S                   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   |       |
|               | TOTAL                             |                     | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   |       |
| KANSAS        | STATE HIGHWAY BONDS               | S                   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 44,000      | 52,645    | 96,645      | 44,000      | 52,645    | 96,645      | 44,000      | 52,645    | 96,645      | 44,000      | 52,645    | 96,645      | 44,000      | 52,645    | 96,645      |       |
|               | TOTAL                             |                     | 1,733,000   | 359,267   | 2,092,267   | 1,733,000   | 359,267   | 2,092,267   | 1,733,000   | 359,267   | 2,092,267   | 1,733,000   | 359,267   | 2,092,267   | 1,733,000   | 359,267   | 2,092,267   |       |
| KENTUCKY      | STATE HIGHWAY BONDS               | S                   | 115,000     | 31,439    | 146,439     | 115,000     | 31,439    | 146,439     | 115,000     | 31,439    | 146,439     | 115,000     | 31,439    | 146,439     | 115,000     | 31,439    | 146,439     |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 51,340,000  | 3,735,564 | 55,075,564  | 51,424,000  | 3,892,719 | 55,316,719  | 51,431,000  | 3,927,692 | 55,358,692  | 51,424,000  | 3,927,692 | 55,351,692  | 51,424,000  | 3,927,692 | 55,351,692  |       |
|               | TOTAL                             |                     | 51,455,000  | 3,766,993 | 55,221,993  | 51,539,000  | 3,924,158 | 55,463,158  | 51,546,000  | 3,959,131 | 55,505,131  | 51,539,000  | 3,959,131 | 55,493,824  | 51,539,000  | 3,959,131 | 55,493,824  |       |
| LOUISIANA     | STATE HIGHWAY BONDS               | S                   | 792,000     | 106,688   | 898,688     | 792,000     | 106,688   | 898,688     | 792,000     | 106,688   | 898,688     | 792,000     | 106,688   | 898,688     | 792,000     | 106,688   | 898,688     |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   | 1,689,000   | 306,622   | 1,995,622   |       |
|               | TOTAL                             |                     | 2,481,000   | 413,310   | 2,894,310   | 2,481,000   | 413,310   | 2,894,310   | 2,481,000   | 413,310   | 2,894,310   | 2,481,000   | 413,310   | 2,894,310   | 2,481,000   | 413,310   | 2,894,310   |       |
| MAINE         | STATE HIGHWAY BONDS               | S                   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 51,340,000  | 3,735,564 | 55,075,564  | 51,424,000  | 3,892,719 | 55,316,719  | 51,431,000  | 3,927,692 | 55,358,692  | 51,424,000  | 3,927,692 | 55,351,692  | 51,424,000  | 3,927,692 | 55,351,692  |       |
|               | TOTAL                             |                     | 52,390,000  | 3,739,444 | 56,129,444  | 52,474,000  | 3,896,599 | 56,370,599  | 52,481,000  | 3,931,572 | 56,412,572  | 52,474,000  | 3,931,572 | 56,403,264  | 52,474,000  | 3,931,572 | 56,403,264  |       |
| MARYLAND      | STATE HIGHWAY BONDS               | S                   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   | 6,987,000   | 173,174   | 7,160,174   |       |
|               | TOTAL                             |                     | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   | 8,037,000   | 177,054   | 8,214,054   |       |
| MASSACHUSETTS | STATE HIGHWAY BONDS               | S                   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   | 1,050,000   | 3,880     | 1,053,880   |       |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED | S                   | 51,340,000  | 3,735,564 | 55,075,564  | 51,424,000  | 3,892,719 | 55,316,719  | 51,431,000  | 3,927,692 | 55,358,692  | 51,424,000  | 3,927,69  |             |             |           |             |       |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS-1948  
FUTURE DEBT SERVICE REQUIREMENTS 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE 8B-5, 1948  
SHEET 2 OF 4  
ISSUED SEPTEMBER 1949

| STATE   | CLASS OF OBLIGATION   | SERIAL OR TERM 2/ | 1949        |             |             | 1950       |             |             | 1951       |             |             | 1952       |            |             | 1953       |            |             |
|---|---|-------------------|-------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|------------|-------------|------------|------------|-------------|
|   |   |                   | PRINCIPAL   | INTEREST    | TOTAL       | PRINCIPAL  | INTEREST    | TOTAL       | PRINCIPAL  | INTEREST    | TOTAL       | PRINCIPAL  | INTEREST   | TOTAL       | PRINCIPAL  | INTEREST   | TOTAL       |
| NEW JERSEY  | STATE HIGHWAY BONDS 10/                                     | S-T               | \$540,000   | \$1,527,550 | \$2,067,550 | \$600,000  | \$1,107,650 | \$1,707,650 | \$680,000  | \$684,638   | \$1,364,638 | \$710,000  | \$661,088  | \$1,371,088 | \$730,000  | \$636,425  | \$1,366,425 |
|   | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE            | S                 | 486,000     | 458,325     | 944,325     | 504,000    | 440,100     | 944,100     | 522,000    | 421,200     | 943,200     | 589,000    | 401,625    | 990,625     | 507,000    | 381,090    | 888,090     |
|   | TOTAL FOR STATE HIGHWAYS                                    | S                 | 1,026,000   | 1,985,875   | 3,011,875   | 1,104,000  | 1,547,750   | 2,711,750   | 1,202,000  | 1,105,838   | 2,307,838   | 1,299,000  | 1,062,713  | 2,361,713   | 1,237,000  | 1,017,180  | 2,314,180   |
|   | STATE ISSUES FOR LOCAL ROADS                                | S                 | 154,000     | 135,813     | 289,813     | 156,000    | 131,997     | 287,997     | 158,000    | 126,188     | 284,188     | 171,000    | 121,262    | 292,262     | 175,000    | 115,900    | 288,900     |
| DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION BONDS |   | S                 | 110,000     | 15,583      | 125,583     | 110,000    | 15,383      | 125,383     | 110,000    | 11,183      | 121,183     | 110,000    | 8,383      | 118,383     | 110,000    | 6,783      | 116,783     |
|   | TOTAL   | S                 | 1,290,000   | 2,137,271   | 3,427,271   | 1,430,000  | 1,692,170   | 3,122,170   | 1,470,000  | 1,243,209   | 2,713,209   | 1,540,000  | 1,192,958  | 2,732,958   | 1,580,000  | 1,140,147  | 2,720,147   |
| NEW MEXICO  | STATE HIGHWAY BONDS   | S                 | 1,628,000   | 545,048     | 2,173,048   | 1,728,000  | 496,332     | 2,224,332   | 1,509,000  | 444,180     | 1,947,180   | 1,985,000  | 398,488    | 2,383,488   | 1,875,000  | 341,906    | 2,216,906   |
| NEW YORK  | STATE HIGHWAY BONDS 11/                                     | S-T               | 2,625,000   | 450,000     | 3,075,000   | 2,625,000  | 430,000     | 3,055,000   | 2,625,000  | 410,000     | 3,035,000   | 2,625,000  | 390,000    | 3,015,000   | 2,625,000  | 370,000    | 2,995,000   |
|   | SPECIAL CONSTRUCTION ISSUES FOR BRIDGES AND GRADE CROSSINGS | S                 | 3,900,000   | 2,814,238   | 6,714,238   | 3,900,000  | 2,727,188   | 6,627,188   | 3,900,000  | 2,640,138   | 6,540,138   | 3,900,000  | 2,553,088  | 6,453,088   | 3,900,000  | 2,466,038  | 6,366,038   |
|   | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE            | S                 | 1,318,970   | 359,307     | 1,678,277   | 1,318,970  | 319,368     | 1,638,338   | 1,318,970  | 279,423     | 1,598,394   | 1,190,970  | 239,484    | 1,430,454   | 1,190,970  | 204,559    | 1,395,529   |
|   | TOLL AUTHORITY BONDS 12/                                    | S-T               | 130,000     | 339,215     | 469,215     | 130,000    | 472,365     | 602,365     | 130,000    | 345,500     | 475,500     | 130,000    | 316,270    | 466,270     | 130,000    | 308,510    | 468,510     |
| TOTAL   | S   | 7,973,970         | 3,942,760   | 11,916,730  | 7,982,970   | 3,809,921  | 11,792,891  | 7,982,970   | 3,809,921  | 11,792,891  | 7,982,970   | 3,809,921  | 11,792,891 | 7,982,970   | 3,809,921  | 11,792,891 |             |
| NORTH CAROLINA                                    | STATE HIGHWAY BONDS 13/                                     | S                 | 4,025,000   | 1,587,864   | 5,612,864   | 2,575,000  | 1,462,801   | 4,037,801   | 3,072,000  | 1,368,458   | 4,440,458   | 2,600,000  | 1,252,218  | 3,852,218   | 2,600,000  | 1,157,655  | 3,757,655   |
| NORTH DAKOTA                                      | STATE HIGHWAY BONDS   | S                 | 1,125,000   | 9,750       | 1,134,750   | 600,000    | 15,750      | 615,750     | 600,000    | 24,750      | 624,750     | 400,000    | 22,500     | 422,500     | 200,000    | 14,250     | 214,250     |
| OHIO  | BRIDGE COMMISSION BONDS 6/                                  | S                 | -           | 16,625      | 16,625      | -          | 16,625      | 16,625      | -          | 16,625      | 16,625      | -          | 16,625     | 16,625      | 950,000    | 16,625     | 966,625     |
| OREGON  | STATE HIGHWAY BONDS   | S                 | 425,000     | 86,797      | 511,797     | 325,000    | 72,172      | 397,172     | 275,000    | 62,047      | 337,047     | 275,000    | 52,984     | 327,984     | 275,000    | 43,922     | 318,922     |
| PENNSYLVANIA                                      | STATE HIGHWAY BONDS 14/                                     | S-T               | 3,143,806   | 1,856,900   | 5,000,706   | 2,729,964  | 1,694,400   | 4,424,364   | 2,729,964  | 1,279,964   | 4,009,928   | 1,271,698  | 3,871,698  | 200,000     | 1,071,698  | 984,107    | 1,144,107   |
|   | TURKLINE AUTHORITY BONDS                                    | S-T               | 2,175,000   | 3,985,000   | 6,060,000   | 2,175,000  | 3,985,000   | 6,060,000   | 2,175,000  | 3,985,000   | 6,060,000   | 2,175,000  | 3,985,000  | 2,175,000   | 3,985,000  | 2,175,000  | 3,985,000   |
|   | DELAWARE RIVER JOINT COMMISSION BONDS                       | S-T               | 850,000     | 124,500     | 974,500     | 720,000    | 239,250     | 959,250     | 720,000    | 218,500     | 938,500     | 720,000    | 200,500    | 920,500     | 720,000    | 182,500    | 902,500     |
| TOTAL   | S   | 6,168,806         | 5,966,400   | 12,035,206  | 7,624,964   | 5,815,650  | 12,440,614  | 6,704,964   | 5,382,400  | 12,087,364  | 7,146,698   | 4,265,810  | 11,412,508 | 6,959,107   | 4,167,499  | 11,126,606 |             |
| RHODE ISLAND                                      | SPECIAL STATE ISSUES FOR BRIDGES                            | T                 | 29,591      | 185,460     | 215,051     | 29,591     | 185,460     | 215,051     | 29,591     | 185,460     | 215,051     | 29,591     | 185,460    | 215,051     | 29,591     | 185,460    | 215,051     |
|   | JAMESTOWN BRIDGE COMMISSION BONDS                           | T                 | 50,000      | 43,200      | 93,200      | 50,000     | 43,200      | 93,200      | 50,000     | 43,200      | 93,200      | 50,000     | 43,200     | 93,200      | 50,000     | 43,200     | 93,200      |
| TOTAL   | T   | 79,591            | 230,660     | 310,251     | 79,591      | 228,660    | 309,000     | 79,591      | 228,660    | 309,000     | 79,591      | 228,660    | 309,000    | 79,591      | 228,660    | 309,000    |             |
| SOUTH CAROLINA                                    | STATE HIGHWAY BONDS   | S                 | 5,098,000   | 1,372,559   | 6,470,559   | 5,248,000  | 1,206,388   | 6,454,388   | 5,268,000  | 1,040,266   | 6,308,266   | 6,000,500  | 874,957    | 6,925,457   | 6,087,000  | 699,255    | 6,786,255   |
|   | STATE ISSUES FOR REIMBURSEMENT                              | S                 | 1,147,000   | 52,932      | 1,199,932   | 1,147,000  | 38,747      | 1,185,747   | 1,000,000  | 24,556      | 1,024,556   | 800,500    | 14,715     | 815,215     | 745,000    | 8,325      | 753,325     |
|   | TOTAL STATE ISSUES  | S                 | 6,245,000   | 1,425,491   | 7,670,491   | 6,395,000  | 1,245,135   | 7,640,135   | 6,270,000  | 1,064,822   | 7,334,822   | 6,801,000  | 889,672    | 7,759,672   | 6,832,000  | 7,011,580  | 7,539,580   |
|   | REIMBURSEMENT OBLIGATIONS ASSUMED                           | S                 | 612,475     | 100,163     | 712,638     | 519,845    | 77,272      | 597,117     | 466,000    | 59,272      | 525,272     | 443,000    | 44,780     | 487,780     | 432,000    | 36,812     | 468,812     |
| TOTAL   | S   | 6,857,475         | 1,525,654   | 8,383,129   | 6,914,845   | 1,322,407  | 8,237,252   | 6,736,000   | 1,124,101  | 7,860,101   | 7,244,500   | 924,452    | 8,168,952  | 7,269,000   | 732,399    | 7,999,399  |             |
| TENNESSEE 9/                                      | STATE HIGHWAY BONDS   | S                 | 27,000      | 420,220     | 447,220     | -          | 419,612     | 419,612     | -          | 419,612     | 419,612     | -          | 419,612    | 419,612     | -          | 419,612    | 419,612     |
|   | STATE ISSUES FOR TOLL BRIDGES                               | S                 | 1,945,000   | 68,005      | 2,013,005   | -          | 1,945,000   | 1,945,000   | -          | 1,945,000   | 1,945,000   | -          | 1,945,000  | 1,945,000   | -          | 1,945,000  | 1,945,000   |
|   | STATE ISSUES FOR REIMBURSEMENT                              | S                 | 6,283,000   | 769,911     | 7,052,911   | 3,217,500  | 649,840     | 3,867,340   | 2,374,000  | 548,821     | 2,922,821   | 2,252,500  | 484,815    | 2,737,315   | 44,180,000 | 379,296    | 44,562,296  |
|   | TOTAL   | S                 | 8,355,000   | 1,258,136   | 9,613,136   | 3,217,500  | 1,069,452   | 4,286,952   | 2,374,000  | 978,433     | 3,352,433   | 2,252,500  | 904,527    | 3,157,027   | 44,180,000 | 739,648    | 44,919,648  |
| TEXAS   | REIMBURSEMENT OBLIGATIONS ASSUMED                           | S                 | 5,612,140   | 1,946,977   | 7,559,117   | 4,803,867  | 1,693,038   | 6,496,905   | 4,673,753  | 1,468,144   | 6,141,897   | 3,087,213  | 1,253,881  | 5,141,094   | 3,431,844  | 1,075,078  | 4,506,922   |
| VERMONT   | SPECIAL BRIDGE ISSUE  | S                 | 14,000      | 4,200       | 18,200      | 14,000     | 3,640       | 17,640      | 14,000     | 3,080       | 17,080      | 14,000     | 2,520      | 16,520      | 14,000     | 1,960      | 15,960      |
|   | STATE ISSUES FOR LOCAL ROADS                                | S                 | -           | 19,800      | 19,800      | -          | 3,640       | 3,640       | -          | 3,080       | 3,080       | -          | 2,520      | 2,520       | -          | 1,960      | 1,960       |
| TOTAL   | S   | 14,000            | 24,000      | 38,000      | 14,000      | 7,280      | 21,280      | 14,000      | 6,160      | 20,160      | 14,000      | 5,040      | 19,040     | 14,000      | 3,920      | 17,920     |             |
| WASHINGTON  | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE 5/         | T                 | -           | -           | -           | -          | -           | -           | -          | -           | -           | -          | -          | -           | -          | -          |             |
|   | TOLL BRIDGE AUTHORITY BONDS 15/                             | T                 | 2,010,000   | 16,440,075  | 18,450,075  | -          | (16,750)    | -           | 201,000    | 525,000     | 726,000     | 227,000    | 752,000    | 254,000     | 525,000    | 779,000    |             |
|   | REIMBURSEMENT OBLIGATIONS ASSUMED                           | S                 | 11,000      | 5,300       | 16,300      | 12,000     | 4,750       | 16,750      | 12,000     | 4,150       | 16,150      | 13,000     | 3,550      | 16,550      | 14,000     | 2,900      | 16,900      |
|   | STATE ISSUES FOR LOCAL ROADS 3/                             | T                 | -           | -           | -           | -          | -           | -           | -          | -           | -           | -          | -          | -           | -          | -          |             |
| TOTAL   | T   | 2,021,000         | 16,456,375  | 18,466,375  | 12,000      | 4,750      | 16,750      | 213,000     | 529,150    | 742,150     | 240,000     | 528,550    | 268,000    | 527,900     | 795,900    |            |             |
| WEST VIRGINIA                                     | STATE HIGHWAY BONDS   | S                 | 5,645,000   | 1,367,045   | 7,012,045   | 5,670,000  | 1,181,940   | 6,851,940   | 4,995,000  | 1,028,815   | 6,023,815   | 5,995,000  | 872,860    | 6,867,860   | 4,545,500  | 734,955    | 5,279,955   |
|   | STATE ISSUES FOR TOLL BRIDGES                               | S                 | 300,000     | 44,466      | 344,466     | 321,000    | 42,658      | 363,658     | 327,000    | 42,416      | 369,416     | 323,000    | 42,489     | 365,489     | 323,000    | 42,489     | 365,489     |
| TOTAL   | S   | 5,945,000         | 1,411,511   | 7,356,511   | 5,991,000   | 1,224,598  | 7,215,598   | 5,322,000   | 1,071,231  | 6,393,231   | 6,318,000   | 915,349    | 7,233,349  | 4,868,500   | 777,444    | 5,645,944  |             |
| WISCONSIN   | REIMBURSEMENT OBLIGATIONS ASSUMED 17/                       | S                 | 170,000     | -           | 170,000     | 80,000     | -           | 80,000      | -          | -           | -           | -          | -          | -           | 75,000     | -          | 75,000      |
| WYOMING   | STATE HIGHWAY BONDS   | S                 | 250,000     | 22,900      | 272,900     | 250,000    | 17,900      | 267,900     | 250,000    | 12,900      | 262,900     | 250,000    | 7,900      | 257,900     | 270,000    | 2,700      | 272,700     |
| MURPHY  | STATE HIGHWAY AND BRIDGE BONDS                              | T                 | 73,061,567  | 31,014,114  | 104,075,681 | 70,091,025 | 28,375,685  | 98,466,710  | 68,102,026 | 25,472,213  | 93,574,239  | 66,068,259 | 22,099,890 | 88,168,149  | 62,360,168 | 19,980,500 | 82,348,668  |
|   | TOLL ROAD AND BRIDGE BONDS                                  | T                 | 14,834,504  | 9,832,981   | 24,667,485  | 12,008,586 | 9,700,427   | 21,709,013  | 12,303,086 | 10,997,211  | 22,400,297  | 15,146,086 | 9,959,789  | 25,105,875  | 16,882,086 | 9,751,997  | 26,634,883  |
|   | REIMBURSEMENT OBLIGATIONS ASSUMED                           | T                 | 15,970,615  | 2,513,166   | 18,483,781  | 12,471,712 | 2,078,150   | 14,549,862  | 7,115,753  | 1,745,402   | 8,861,155   | 6,419,213  | 1,869,640  | 7,288,863   | 5,489,844  | 1,827,867  | 6,682,711   |
|   | TOTAL FOR STATE ROADS AND BRIDGES                           | T                 | 104,315,786 | 43,360,261  | 147,676,047 | 94,571,323 | 40,154,263  | 134,725,585 | 87,520,865 | 37,314,826  | 124,835,615 | 87,953,558 | 33,548,313 | 121,196,871 | 84,652,098 | 31,005,364 | 115,657,462 |
| STATE ISSUES FOR LOCAL ROADS                      | T   | 401,320           | 166,009     | 567,329     | 312,500     | 182,774    | 495,274     | 471,000     | 135,578    | 606,578     | 484,000     | 125,927    | 609,927    | 484,000     | 115,900    | 599,900    |             |
| GRAND TOTAL                                       | T   | 104,717,106       | 43,526,270  | 148,243,376 | 94,883,823  | 40,337,037 | 135,180,859 | 87,991,865  | 37,450,404 | 125,442,269 | 88,437,558  | 33,674,240 | 1          |             |            |            |             |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE OBLIGATIONS FOR HIGHWAYS  
FUTURE DEBT SERVICE REQUIREMENTS 1/

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SB-5, 1948  
SHEET 3 OF 4  
ISSUED SEPTEMBER 1949

| STATE         | CLASS OF OBLIGATION                              | SERIAL OR TERM 2/ | 1954        |           |             |           | 1955        |             |         |             | PEAK YEAR 3/ |             |           |           | FINAL YEAR |           |             |             | TOTAL ALL YEARS |            |
|---------------|--|-------------------|-------------|-----------|-------------|-----------|-------------|-------------|---------|-------------|--------------|-------------|-----------|-----------|------------|-----------|-------------|-------------|-----------------|------------|
|               |  |                   | PRINCIPAL   | INTEREST  | TOTAL       | YEAR      | PRINCIPAL   | INTEREST    | TOTAL   | YEAR        | PRINCIPAL    | INTEREST    | TOTAL     | YEAR      | PRINCIPAL  | INTEREST  | TOTAL       | PRINCIPAL   | INTEREST        | TOTAL      |
|               |  |                   |             |           |             |           |             |             |         |             |              |             |           |           |            |           |             |             |                 |            |
| ALABAMA       | STATE HIGHWAY BONDS                              | S                 | \$1,750,000 | \$28,100  | \$2,778,100 | \$453,565 | \$2,124,535 | \$2,578,100 | 1951    | \$1,862,000 | \$94,413     | \$2,000,413 | 1952      | \$600,000 | \$5,500    | \$605,500 | \$2,124,535 | \$5,992,328 | \$27,973,328    |            |
|               | FLORIDA BRIDGE BONDS                             | S                 | 60,000      | 1,100     | 61,100      | 350       | 60,750      | 61,100      | 1949    | 60,000      | 4,850        | 64,850      | 1955      | 28,000    | 350        | 28,350    | 180,000     | 16,200      | 196,200         |            |
|               | BRIDGE FINANCE CORPORATION BONDS                 | S                 | 1,810,000   | 259,290   | 2,069,290   | 459,915   | 1,609,375   | 1,769,265   | 1949    | 2,484,000   | 295,180      | 2,779,180   | 1953      | 250,000   | 5,845      | 255,845   | 24,281,800  | 6,115,773   | 30,397,573      |            |
| ARKANSAS 4/   | STATE HIGHWAY BONDS                              | S-T               | 2,655,339   | 2,104,350 | 4,759,689   | 2,741,723 | 4,765,272   | 4,765,272   | 1949    | 2,262,869   | 2,595,173    | 4,858,042   | 1972      | 3,487,761 | 53,991     | 3,541,752 | 79,140,967  | 33,699,497  | 112,840,464     |            |
|               | STATE ISSUES FOR REIMBURSEMENT                   | T                 | 1,529,667   | 1,028,658 | 2,558,325   | 995,611   | 3,315,277   | 3,315,277   | 1949    | 3,115,107   | 1,235,686    | 4,350,793   | 1972      | 1,760,299 | 26,689     | 1,786,988 | 39,034,693  | 55,655,352  | 94,090,045      |            |
|               | TOTAL  |                   | 3,965,000   | 3,132,908 | 7,318,014   | 3,014,290 | 3,740,779   | 7,115,779   | 1949    | 5,377,976   | 3,740,779    | 9,118,755   | 1972      | 5,248,060 | 80,680     | 5,328,740 | 118,175,660 | 90,354,849  | 208,530,509     |            |
| CALIFORNIA    | STATE HIGHWAY BONDS                              | S                 | 1,775,000   | 819,375   | 2,594,375   | 737,000   | 2,512,000   | 2,512,000   | 1949    | 1,775,000   | 1,196,750    | 2,971,750   | 1965      | 1,000,000 | 15,000     | 1,015,000 | 27,150,000  | 10,952,875  | 37,592,875      |            |
|               | TOLL BRIDGE AUTHORITY BONDS 5/                   | S-T               | 3,652,500   | 861,143   | 4,513,643   | 320,323   | 4,193,320   | 4,193,320   | 1949    | 5,237,000   | 639,846      | 5,876,846   | 1958      | 5,764,000 | 100,600    | 5,864,600 | 31,624,100  | 3,449,235   | 35,073,335      |            |
|               | TOTAL  |                   | 5,427,500   | 1,680,518 | 7,104,918   | 1,057,323 | 6,705,620   | 6,705,620   | 1949    | 7,012,000   | 1,836,596    | 8,848,596   | 1965      | 6,764,000 | 115,600    | 6,879,600 | 59,074,100  | 13,512,200  | 72,586,300      |            |
| COLORADO      | STATE HIGHWAY BONDS                              | S                 | 1,785,000   | 24,544    | 1,809,544   | -         | -           | -           | 1951    | 1,785,000   | 177,469      | 1,962,469   | 1954      | 1,785,000 | 24,544     | 1,809,544 | 10,710,000  | 908,000     | 11,618,000      |            |
|               | TOLL ROAD AND BRIDGE BONDS                       | S                 | 1,095,000   | 179,738   | 1,274,738   | 167,412   | 1,107,326   | 1,107,326   | 1950    | 1,095,000   | 228,538      | 1,323,538   | 1979      | 300,000   | 1,875      | 301,875   | 10,340,000  | 3,041,704   | 21,281,704      |            |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED                | S                 | 1,005,000   | 179,728   | 1,184,728   | 167,412   | 1,017,316   | 1,017,316   | 1950    | 1,005,000   | 49,210       | 1,054,210   | 1955      | 569,000   | 4,970      | 573,970   | 3,136,000   | 108,200     | 3,244,200       |            |
| DELAWARE      | STATE HIGHWAY BONDS                              | S-T               | 256,000     | 77,133    | 333,133     | 256,000   | 333,133     | 333,133     | 1949    | 256,000     | 96,152       | 352,152     | 1979      | 32,000    | 260        | 32,260    | 5,281,000   | 1,376,848   | 6,657,848       |            |
|               | REIMBURSEMENT OBLIGATIONS ASSUMED                | T                 | 1,329,333   | 1,650,860 | 2,980,193   | 1,650,860 | 1,329,333   | 1,650,860   | 1949    | 1,329,333   | 1,650,860    | 2,980,193   | 1978      | 1,331,333 | 1,000,000  | 2,331,333 | 40,000,000  | 88,000,000  | 128,000,000     |            |
|               | TOTAL  |                   | 1,769,333   | 1,728,020 | 3,497,353   | 1,706,860 | 3,062,983   | 3,062,983   | 1949    | 1,879,333   | 1,747,012    | 3,626,345   | 1978      | 1,662,333 | 1,000,260  | 2,662,593 | 49,011,000  | 89,076,848  | 156,087,848     |            |
| FLORIDA       | SPECIAL BRIDGE OBLIGATIONS ASSUMED               | S                 | 236,000     | 96,173    | 332,173     | 246,000   | 332,173     | 332,173     | 1952    | 236,000     | 117,422      | 353,422     | 1970      | 25,000    | 500        | 25,500    | 4,276,250   | 1,299,863   | 5,576,113       |            |
|               | STATE IMPROVEMENT COMMISSION COUNTY ROAD         | S                 | 515,000     | 99,160    | 614,160     | 101,168   | 512,992     | 512,992     | 1949    | 515,000     | 290,160      | 805,160     | 1968      | 355,000   | 11,537     | 366,537   | 8,316,000   | 2,713,100   | 11,029,100      |            |
|               | TOLL ROAD AND BRIDGE BONDS                       | S                 | 1,113,000   | 372,721   | 1,485,721   | 31,256    | 1,454,465   | 1,454,465   | 1954    | 1,113,000   | 374,721      | 1,487,721   | 1972      | 100,000   | 3,250      | 103,250   | 4,273,000   | 1,019,313   | 5,292,313       |            |
| GEORGIA       | SPECIAL ISSUES FOR REIMBURSEMENT 5/              | S                 | 6,500,000   | 1,594,000 | 8,094,000   | 6,500,000 | 8,094,000   | 8,094,000   | 1949    | 6,076,000   | 2,812,980    | 8,888,980   | 1959      | 7,500,000 | 830,000    | 8,330,000 | 72,070,000  | 16,577,000  | 88,647,000      |            |
|               | STATE HIGHWAY BONDS                              | S-T               | 1,500,000   | 1,000,000 | 2,500,000   | 1,000,000 | 1,500,000   | 2,000,000   | 1949    | 1,500,000   | 2,144,577    | 3,644,577   | 1962      | 834,707   | 10,800     | 845,507   | 1,272,827   | 4,277,226   | 5,550,053       |            |
|               | TOTAL  |                   | 8,000,000   | 2,594,000 | 10,594,000  | 7,500,000 | 9,594,000   | 9,594,000   | 1949    | 7,576,000   | 5,057,557    | 12,633,557  | 1962      | 8,334,707 | 11,800     | 8,346,507 | 74,342,827  | 20,854,226  | 94,197,053      |            |
| ILLINOIS      | REIMBURSEMENT OBLIGATIONS ASSUMED                | S                 | -           | -         | -           | -         | -           | -           | 1949    | 6,987,000   | 179,174      | 7,166,174   | 1949      | 4,580,000 | 53,501     | 4,633,501 | 11,573,675  | 226,675     | 11,800,350      |            |
|               | STATE HIGHWAY BONDS                              | S                 | 1,000,000   | -         | 1,000,000   | -         | -           | -           | 1949    | 97,000      | 3,880        | 100,880     | 1949      | 97,000    | 3,880      | 100,880   | 97,000      | 3,880       | 100,880         |            |
|               | TOTAL  |                   | 1,000,000   | -         | 1,000,000   | -         | -           | -           | 1949    | 1,097,000   | 3,880        | 1,100,880   | 1949      | 97,000    | 3,880      | 100,880   | 11,670,675  | 26,655      | 11,737,330      |            |
| IOWA          | STATE HIGHWAY BONDS                              | S                 | 90,000      | 19,264    | 109,264     | 18,464    | 90,800      | 90,800      | 1963    | 500,000     | 5,000        | 505,000     | 1963      | 500,000   | 5,000      | 505,000   | 1,152,000   | 180,695     | 1,332,695       |            |
|               | STATE ISSUES FOR TOLL BRIDGES 5/                 | S                 | 6,234,000   | 2,326,615 | 8,560,615   | 2,059,718 | 6,500,897   | 6,500,897   | 1957    | 9,286,000   | 1,435,788    | 10,721,788  | 1964      | 3,700,000 | 90,500     | 3,790,500 | 96,990,000  | 26,990,551  | 123,980,551     |            |
|               | TOTAL  |                   | 6,324,000   | 2,345,879 | 8,669,879   | 2,078,182 | 6,591,697   | 6,591,697   | 1957    | 10,286,000  | 1,454,268    | 11,740,268  | 1964      | 4,200,000 | 95,500     | 4,295,500 | 107,080,000 | 27,171,101  | 134,251,101     |            |
| KANSAS        | STATE HIGHWAY BONDS                              | S                 | 911,500     | 96,960    | 1,008,460   | 64,000    | 944,460     | 944,460     | 1948    | 1,779,000   | 359,345      | 2,138,345   | 1958      | 100,000   | 4,000      | 104,000   | 6,451,500   | 1,298,800   | 7,750,300       |            |
|               | STATE ISSUES FOR TOLL BRIDGES                    | S                 | 143,000     | 45,472    | 188,472     | 39,900    | 148,572     | 148,572     | 1953    | 111,000     | 45,977       | 156,977     | 1971      | 50,000    | 375        | 50,375    | 2,302,000   | 619,091     | 2,921,091       |            |
|               | TURKISH AUTHORITY BONDS                          | T                 | 892,250     | 318,400   | 1,210,650   | 1,210,650 | 1,210,650   | 1,210,650   | 1949    | 1,399,500   | 218,500      | 1,618,000   | 1976      | 250,450   | 264,250    | 514,700   | 18,413,250  | 14,011,728  | 32,425,000      |            |
| MARYLAND      | STATE ANNUITY AND ROAD COMMISSION                | S                 | 682,000     | 35,910    | 717,910     | 725,685   | 725,685     | 725,685     | 1951    | 777,000     | 79,007       | 856,007     | 1956      | 724,000   | 12,618     | 736,618   | 5,679,000   | 149,779     | 5,828,779       |            |
|               | STATE BONDS COMMISSION TOLL BRIDGE BONDS 5/      | S                 | 1,408,000   | 1,069,910 | 2,477,910   | 959,692   | 1,518,218   | 1,518,218   | 1972    | 76,000      | 2,857,000    | 2,933,000   | 1972      | 76,000    | 2,857,000  | 2,933,000 | 37,589,000  | 31,429,272  | 69,018,272      |            |
|               | TOTAL  |                   | 2,090,000   | 1,069,910 | 3,159,910   | 1,095,377 | 2,243,803   | 2,243,803   | 1951    | 2,006,000   | 1,045,617    | 3,051,617   | 1956      | 799,000   | 2,869,618  | 3,668,618 | 43,178,000  | 17,579,049  | 60,757,049      |            |
| MASSACHUSETTS | STATE HIGHWAY BONDS                              | S-T               | 83,250      | 776,650   | 859,900     | 210       | 859,690     | 859,690     | 1949    | 83,250      | 2,487        | 85,737      | 1965      | 3,500     | 70         | 3,570     | 27,000,000  | 24,810,000  | 51,810,000      |            |
|               | TOLL BRIDGE BONDS                                | T                 | 849,750     | -         | 849,750     | 776,460   | 77,290      | 846,750     | 846,750 | 1949        | 877,250      | 776,707     | 1,653,957 | 1960      | 843,750    | 776,250   | 1,620,000   | 27,055,500  | 24,810,000      | 51,865,500 |
|               | TOTAL  |                   | 933,000     | 776,650   | 1,709,650   | 986,470   | 936,940     | 936,940     | 1949    | 960,500     | 2,493,184    | 3,453,684   | 1965      | 3,500     | 70         | 3,570     | 54,105,500  | 24,834,810  | 78,940,310      |            |
| MICHIGAN      | STATE HIGHWAY BONDS 7/                           | S                 | -           | -         | -           | -         | -           | -           | 1949    | 2,500,000   | 190,000      | 2,690,000   | 1952      | 650,000   | 8,125      | 658,125   | 8,150,000   | 396,125     | 8,546,125       |            |
|               | STATE BRIDGE COMMISSION BONDS 8/                 | S                 | -           | -         | -           | -         | -           | -           | 1949    | 2,666,000   | 1,746,999    | 4,412,999   | 1971      | 950,000   | 14,725     | 964,725   | 63,890,000  | 19,780,577  | 83,670,577      |            |
|               | TOTAL  |                   | -           | -         | -           | -         | -           | -           | 1949    | 5,166,000   | 3,147,999    | 8,315,999   | 1971      | 1,900,000 | 24,450     | 1,924,450 | 72,880,000  | 40,568,702  | 113,448,702     |            |
| MINNESOTA     | STATE HIGHWAY BONDS 5/                           | S                 | 4,000,000   | 401,250   | 4,401,250   | 256,250   | 4,145,000   | 4,145,000   | 1950    | 7,000,000   | 1,425,485    | 8,425,485   | 1957      | 3,000,000 | 40,000     | 3,040,000 | 45,205,532  | 6,413,125   | 51,618,657      |            |
|               | TOLL BRIDGE BONDS                                | T                 | 27,820      | 405,700   | 433,520     | 280,790   | 152,730     | 436,460     | 1950    | 27,820      | 32,365       | 60,185      | 1956      | 27,820    | 4,540      | 32,360    | 222,565     | 36,200      | 258,765         |            |
|               | TOTAL  |                   | 4,027,820   | 810,950   | 4,838,770   | 537,040   | 4,681,730   | 4,681,730   | 1950    | 7,027,820   | 1,457,850    | 8,485,670   | 1957      | 3,027,820 | 44,540     | 3,072,360 | 45,428,097  | 6,449,325   | 51,877,422      |            |
| MONTANA       | STATE HIGHWAY BONDS                              | S                 | 650,000     | 112,000   | 762,000     | 112,000   | 650,000     | 650,000     | 1950    | 650,000     | 112,000      | 762,000     | 1957      | 500,000   | 97,000     | 597,000   | 5,465,000   | 942,250     | 6,407,250       |            |
|               | SPECIAL STATE ISSUES FOR BRIDGES                 | S                 | -           | -         | -           | -         | -           | -           | 1949    | 300,000     | 11,250       | 311,250     | 1950      | 300,000   | 600        | 300,600   | 300,000     | 11,250      | 311,250         |            |
|               | SPECIAL CONSTRUCTION ISSUES, STATE HIGHWAY SHARE | S                 | -           | -         | -           | -         | -           | -           | 1950    | 40,000      | 600          | 40,600      | 1950      | 40,000    | 600        | 40,600    | 40,000      | 600         | 40,600          |            |
| NEW HAMPSHIRE | STATE HIGHWAY BONDS                              | S                 | 169,100     | 61,427    | 230,527     | 60,827    | 169,700     | 169,700     | 1949    | 67,000      | 20,610       | 87,610      | 1952      | 67,000    | 18,905     | 85,905    | 2,191,000   | 88,148      | 2,279,148       |            |
|               | TOLL BRIDGE BONDS                                | S                 | 109,410     | 61,427    | 170,837     | 60,82     |             |             |         |             |              |             |           |           |            |           |             |             |                 |            |





## Highway Statistics, 1948

| DEPARTMENT OF COMMERCE<br>BUREAU OF PUBLIC ROADS                                |  |               |               |        |   |               |        |                     |               |        |
|---|--|---------------|---------------|--------|---|---------------|--------|---------------------|---------------|--------|
| HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY<br>STATE HIGHWAY DEPARTMENTS <u>L</u> |  |               |               |        |   |               |        |                     |               |        |
| CALENDAR YEAR 1948  |  |               |               |        |   |               |        |                     |               |        |
| TABLE CA-3, 1948<br>ISSUED JANUARY 1949   |  |               |               |        |   |               |        |                     |               |        |
| STATE   | PROJECTS FINANCED PARTIALLY OR ENTIRELY WITH FEDERAL FUNDS |               |               |        | PROJECTS FINANCED WITHOUT FEDERAL FUNDS |               |        | TOTAL, ALL PROJECTS |               |        |
|   | NUMBER OF PROJECTS   | COST          | FEDERAL FUNDS | MILES  | NUMBER OF PROJECTS                      | COST          | MILES  | NUMBER OF PROJECTS  | COST          | MILES  |
|   |  | 1,000 DOLLARS | 1,000 DOLLARS |        |   | 1,000 DOLLARS |        |                     | 1,000 DOLLARS |        |
| ALABAMA   | 103  | 9,735         | 5,753         | 480    | 43                                      | 1,794         | 138    | 146                 | 11,529        | 618    |
| ARIZONA   | 38   | 8,934         | 6,009         | 127    | 20                                      | 2,744         | 136    | 58                  | 11,678        | 263    |
| ARKANSAS  | 52   | 2,916         | 1,975         | 92     | 5                                       | 767           | 34     | 57                  | 3,683         | 126    |
| CALIFORNIA  | 88   | 31,317        | 16,964        | 342    | 292                                     | 31,673        | 552    | 380                 | 62,990        | 894    |
| COLORADO  | 94   | 14,432        | 8,620         | 335    | 8                                       | 575           | 17     | 102                 | 15,007        | 352    |
| CONNECTICUT   | 24   | 7,634         | 3,911         | 34     | 164                                     | 9,751         | 131    | 188                 | 17,385        | 165    |
| DELAWARE  | 18   | 4,856         | 2,955         | 74     | 3                                       | 11,438        | (3/)   | 21                  | 16,294        | 74     |
| FLORIDA   | 25   | 5,823         | 2,666         | 129    | 60                                      | 11,646        | 316    | 85                  | 17,469        | 445    |
| GEORGIA   | 143  | 27,935        | 14,267        | 711    | 20                                      | 1,517         | 71     | 163                 | 29,452        | 782    |
| IDAHO   | 38   | 5,881         | 4,365         | 194    | 21                                      | 1,702         | 170    | 59                  | 7,583         | 364    |
| ILLINOIS  | 184  | 26,042        | 13,123        | 504    | 90                                      | 3,520         | 46     | 274                 | 29,562        | 550    |
| INDIANA   | 71   | 17,413        | 9,294         | 121    | 45                                      | 8,311         | 432    | 116                 | 25,724        | 553    |
| IOWA  | 429  | 20,737        | 10,342        | 1,360  | 7                                       | 74            | 21     | 436                 | 20,811        | 1,381  |
| KANSAS  | 348  | 17,034        | 8,692         | 1,744  | 108                                     | 2,225         | 505    | 456                 | 19,259        | 2,249  |
| KENTUCKY  | 39   | 7,012         | 3,506         | 90     | 99                                      | 10,284        | 1,133  | 138                 | 17,296        | 1,223  |
| LOUISIANA   | 39   | 14,825        | 7,479         | 136    | 87                                      | 9,052         | 337    | 126                 | 23,877        | 473    |
| MAINE   | 29   | 5,377         | 2,686         | 70     | 79                                      | 2,684         | 150    | 108                 | 8,061         | 220    |
| MARYLAND  | 34   | 11,840        | 5,772         | 54     | 59                                      | 13,370        | 221    | 93                  | 25,210        | 275    |
| MASSACHUSETTS   | 33   | 15,413        | 8,251         | 49     | 416                                     | 22,156        | 239    | 449                 | 37,569        | 288    |
| MICHIGAN  | 208  | 26,549        | 13,393        | 534    | 86                                      | 5,695         | 885    | 294                 | 32,244        | 1,419  |
| MINNESOTA   | 247  | 22,919        | 11,903        | 1,050  | 29                                      | 621           | 95     | 276                 | 23,540        | 1,145  |
| MISSISSIPPI   | 105  | 16,505        | 8,915         | 540    | 16                                      | 2,347         | 69     | 121                 | 18,852        | 609    |
| MISSOURI  | 251  | 19,607        | 10,641        | 657    | 68                                      | 2,066         | 694    | 319                 | 21,673        | 1,351  |
| MONTANA   | 102  | 11,711        | 7,242         | 584    | -                                       | -             | -      | 102                 | 11,711        | 584    |
| NEBRASKA  | 128  | 11,833        | 6,700         | 613    | -                                       | -             | -      | 128                 | 11,833        | 613    |
| NEVADA  | 30   | 5,040         | 4,012         | 208    | 4                                       | 306           | 34     | 34                  | 5,346         | 242    |
| NEW HAMPSHIRE   | 24   | 2,952         | 1,671         | 30     | 4                                       | 5,300         | 16     | 28                  | 8,252         | 46     |
| NEW JERSEY  | 43   | 22,940        | 11,470        | 58     | 19                                      | 9,533         | 20     | 62                  | 32,473        | 78     |
| NEW MEXICO  | 42   | 7,693         | 5,391         | 217    | 56                                      | 1,368         | 314    | 98                  | 9,061         | 531    |
| NEW YORK  | 96   | 52,994        | 28,745        | 280    | 87                                      | 38,955        | 313    | 183                 | 91,949        | 593    |
| NORTH CAROLINA  | 119  | 19,074        | 9,853         | 589    | 115                                     | 6,126         | 632    | 234                 | 25,200        | 1,221  |
| NORTH DAKOTA  | 142  | 12,655        | 6,811         | 1,071  | 1                                       | 2             | 1      | 143                 | 12,657        | 1,072  |
| OHIO  | 161  | 31,044        | 15,317        | 249    | 350                                     | 24,862        | 2,435  | 511                 | 55,906        | 2,684  |
| OKLAHOMA  | 202  | 15,003        | 7,383         | 878    | 47                                      | 3,274         | 442    | 249                 | 18,277        | 1,320  |
| OREGON  | 60   | 12,092        | 8,038         | 225    | 47                                      | 3,678         | 110    | 107                 | 15,770        | 335    |
| PENNSYLVANIA  | 68   | 48,003        | 23,860        | 184    | 1,047                                   | 70,731        | 1,335  | 1,115               | 118,734       | 1,519  |
| RHODE ISLAND  | 22   | 4,219         | 2,236         | 25     | 9                                       | 509           | 14     | 31                  | 4,728         | 39     |
| SOUTH CAROLINA  | 79   | 9,365         | 4,471         | 330    | 245                                     | 12,935        | 1,482  | 324                 | 22,300        | 1,812  |
| SOUTH DAKOTA  | 139  | 10,893        | 6,216         | 900    | -                                       | -             | -      | 139                 | 10,893        | 900    |
| TENNESSEE   | 108  | 20,301        | 11,039        | 507    | 50                                      | 14,580        | 899    | 158                 | 34,881        | 1,406  |
| TEXAS   | 436  | 51,929        | 26,932        | 2,304  | 411                                     | 18,870        | 2,306  | 847                 | 70,799        | 4,610  |
| UTAH  | 36   | 5,495         | 4,205         | 213    | 1                                       | 28            | 2      | 37                  | 5,523         | 215    |
| VERMONT   | 30   | 2,658         | 1,349         | 61     | 18                                      | 339           | 1      | 48                  | 2,997         | 62     |
| VIRGINIA  | 60   | 7,389         | 3,974         | 208    | 103                                     | 5,776         | 836    | 163                 | 13,165        | 1,044  |
| WASHINGTON  | 79   | 9,581         | 5,024         | 174    | 39                                      | 15,345        | 140    | 118                 | 24,926        | 314    |
| WEST VIRGINIA   | 55   | 6,624         | 3,261         | 137    | 472                                     | 9,096         | 1,473  | 527                 | 15,720        | 1,610  |
| WISCONSIN   | 217  | 26,381        | 12,642        | 663    | 57                                      | 6,189         | 290    | 274                 | 32,570        | 953    |
| WYOMING   | 49   | 8,406         | 6,057         | 330    | 23                                      | 1,024         | 156    | 72                  | 9,430         | 486    |
| DISTRICT OF COLUMBIA  | 4  | 3,029         | 1,515         | 1      | 5                                       | 501           | 6      | 9                   | 3,530         | 7      |
| TOTAL   | 5,171  | 760,040       | 406,896       | 20,466 | 5,035                                   | 405,339       | 19,649 | 10,206              | 1,165,379     | 40,115 |

1/ CONTRACTS AWARDED AND FORCE ACCOUNT WORK AUTHORIZED BY STATE AGENCIES FOR HIGHWAYS, INCLUDING FEDERAL-STATE, FEDERAL-STATE-LOCAL, AND STATE-LOCAL COOPERATIVE WORK, AND A SMALL AMOUNT BY THE FEDERAL GOVERNMENT FOR NATIONAL PARK AND FOREST ROADS. WORK ON LOCAL ROADS AND STREETS IS INCLUDED ONLY WHEN CONTRACTED OR PERFORMED BY THE STATE OR WHEN FEDERAL FUNDS ARE INVOLVED.  
 2/ CONTRACTS AWARDED FOR SPECIAL TOLL FACILITIES ARE INCLUDED AS FOLLOWS: DELAWARE, DELAWARE RIVER BRIDGE, \$11,401,000; MARYLAND, CHESAPEAKE BAY BRIDGE, \$197,000; MASSACHUSETTS, MYSTIC RIVER BRIDGE, \$14,465,000; NEW HAMPSHIRE TURNPIKE, \$5,251,000; PENNSYLVANIA, TURNPIKE EXTENSION, \$2,971,000; WASHINGTON, TACOMA NARROWS BRIDGE, \$11,197,000.  
 3/ LESS THAN ONE MILE.  
 4/ INCLUDES 288 FORCE ACCOUNT PROJECTS TOTALING \$7,033,000.  
 5/ INCLUDES 2,080 FORCE ACCOUNT PROJECTS TOTALING \$42,953,000.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY  
STATE HIGHWAY DEPARTMENTS √

JANUARY-OCTOBER 1949

TABLE CA-3, 1949  
ISSUED NOVEMBER 1949

| STATE                | PROJECTS FINANCED PARTIALLY OF<br>ENTIRELY WITH FEDERAL FUNDS |                  |                  |        | PROJECTS FINANCED<br>WITHOUT FEDERAL FUNDS |                  |        | TOTAL, ALL PROJECTS      |                  |        |
|----------------------|---|------------------|------------------|--------|--|------------------|--------|--------------------------|------------------|--------|
|                      | NUMBER<br>OF<br>PROJECTS                                      | COST             | FEDERAL<br>FUNDS | MILES  | NUMBER<br>OF<br>PROJECTS                   | COST             | MILES  | NUMBER<br>OF<br>PROJECTS | COST             | MILES  |
|                      |   | 1,000<br>DOLLARS | 1,000<br>DOLLARS |        |  | 1,000<br>DOLLARS |        |                          | 1,000<br>DOLLARS |        |
| ALABAMA              | 70  | 6,810            | 3,844            | 396    | 55   | 1,536            | 165    | 125                      | 8,346            | 561    |
| ARIZONA              | 28  | 5,422            | 3,965            | 112    | 30   | 2,387            | 231    | 58                       | 7,809            | 343    |
| ARKANSAS             | 86  | 10,028           | 5,205            | 275    | 26   | 3,010            | 174    | 112                      | 13,038           | 449    |
| CALIFORNIA           | 66  | 24,182           | 13,141           | 231    | 243  | 26,216           | 518    | 309                      | 50,398           | 749    |
| COLORADO             | 81  | 11,555           | 7,899            | 379    | 2  | 513              | 67     | 83                       | 12,068           | 446    |
| CONNECTICUT          | 21  | 6,456            | 3,426            | 17     | 138  | 2/ 6,614         | 128    | 159                      | 13,070           | 145    |
| DELAWARE             | 9   | 1,149            | 574              | 23     | 8  | 2/ 18,701        | 3      | 17                       | 19,850           | 26     |
| FLORIDA              | 46  | 4,289            | 2,186            | 150    | 71   | 7,889            | 476    | 117                      | 12,178           | 626    |
| GEORGIA              | 72  | 10,242           | 5,237            | 269    | 3  | 204              | 35     | 75                       | 10,446           | 304    |
| IDAHO                | 44  | 5,813            | 4,616            | 170    | 33   | 3,128            | 264    | 77                       | 8,941            | 434    |
| ILLINOIS             | 156   | 26,863           | 13,195           | 474    | 13   | 818              | 56     | 169                      | 27,681           | 530    |
| INDIANA              | 29  | 4,493            | 2,638            | 41     | 21   | 2,154            | 393    | 50                       | 6,647            | 434    |
| IOWA                 | 344   | 19,275           | 9,858            | 1,198  | 234  | 3,801            | 1,130  | 578                      | 23,076           | 2,328  |
| KANSAS               | 248   | 15,256           | 7,704            | 1,264  | 102  | 3,712            | 665    | 350                      | 18,968           | 1,929  |
| KENTUCKY             | 92  | 13,355           | 6,687            | 277    | 475  | 21,284           | 2,493  | 567                      | 34,639           | 2,770  |
| LOUISIANA            | 35  | 12,039           | 6,019            | 134    | 71   | 7,930            | 299    | 106                      | 19,969           | 433    |
| MAINE                | 32  | 4,799            | 2,400            | 67     | 89   | 3,342            | 192    | 121                      | 8,141            | 259    |
| MARYLAND             | 18  | 9,948            | 4,813            | 44     | 70   | 2/ 48,499        | 173    | 88                       | 58,447           | 217    |
| MASSACHUSETTS        | 49  | 7,336            | 4,192            | 68     | 375  | 2/ 11,889        | 206    | 424                      | 19,225           | 274    |
| MICHIGAN             | 176   | 18,400           | 9,273            | 474    | 74   | 4,051            | 724    | 250                      | 22,451           | 1,198  |
| MINNESOTA            | 222   | 13,305           | 7,263            | 859    | 76   | 4,601            | 408    | 298                      | 17,906           | 1,267  |
| MISSISSIPPI          | 81  | 6,511            | 3,936            | 277    | 15   | 721              | 32     | 96                       | 7,232            | 309    |
| MISSOURI             | 217   | 14,306           | 7,257            | 721    | 63   | 2,729            | 554    | 280                      | 17,035           | 1,275  |
| MONTANA              | 70  | 10,560           | 7,157            | 448    | -  | -                | -      | 70                       | 10,560           | 448    |
| NEBRASKA             | 83  | 5,144            | 2,945            | 295    | 11   | 298              | 6      | 29                       | 5,442            | 301    |
| NEVADA               | 26  | 4,504            | 3,724            | 214    | 1  | 80               | 13     | 27                       | 4,584            | 227    |
| NEW HAMPSHIRE        | 15  | 2,429            | 1,544            | 22     | 10   | 361              | 2      | 25                       | 2,790            | 24     |
| NEW JERSEY           | 33  | 16,620           | 8,360            | 33     | 25   | 5,524            | 15     | 58                       | 22,144           | 48     |
| NEW MEXICO           | 38  | 6,581            | 4,675            | 235    | 26   | 753              | 289    | 64                       | 7,334            | 524    |
| NEW YORK             | 79  | 51,092           | 26,470           | 145    | 85   | 35,115           | 226    | 164                      | 86,207           | 371    |
| NORTH CAROLINA       | 75  | 11,676           | 6,108            | 364    | 110  | 7,927            | 851    | 185                      | 19,603           | 1,215  |
| NORTH DAKOTA         | 137   | 11,872           | 6,164            | 1,068  | 3  | 36               | 2      | 140                      | 11,908           | 1,070  |
| OHIO                 | 44  | 8,181            | 4,517            | 86     | 242  | 13,265           | 2,497  | 286                      | 21,446           | 2,583  |
| OKLAHOMA             | 192   | 16,484           | 8,467            | 899    | 81   | 6,143            | 170    | 273                      | 22,627           | 1,069  |
| OREGON               | 48  | 12,207           | 8,289            | 184    | 74   | 3,362            | 323    | 122                      | 15,569           | 507    |
| PENNSYLVANIA         | 31  | 32,427           | 16,987           | 113    | 1,051                                      | 2/ 95,987        | 1,333  | 1,082                    | 128,414          | 1,446  |
| RHODE ISLAND         | 12  | 2,515            | 1,340            | 12     | 10   | 301              | 4      | 22                       | 2,816            | 16     |
| SOUTH CAROLINA       | 86  | 6,493            | 2,952            | 403    | 239  | 8,562            | 981    | 325                      | 15,055           | 1,384  |
| SOUTH DAKOTA         | 120   | 8,791            | 5,540            | 808    | -  | -                | -      | 120                      | 8,791            | 808    |
| TENNESSEE            | 90  | 9,687            | 4,916            | 349    | 357  | 9,018            | 1,970  | 447                      | 18,705           | 2,319  |
| TEXAS                | 328   | 48,916           | 23,502           | 1,688  | 294  | 16,544           | 2,743  | 622                      | 65,460           | 4,431  |
| UTAH                 | 42  | 3,522            | 2,796            | 177    | 6  | 276              | 12     | 48                       | 3,798            | 189    |
| VERMONT              | 26  | 4,338            | 2,163            | 52     | 16   | 559              | 6      | 42                       | 4,897            | 58     |
| VIRGINIA             | 101   | 11,714           | 6,119            | 324    | 98   | 4,967            | 82     | 199                      | 16,681           | 406    |
| WASHINGTON           | 84  | 12,120           | 7,047            | 187    | 64   | 2/ 8,134         | 266    | 148                      | 20,254           | 453    |
| WEST VIRGINIA        | 50  | 6,367            | 3,205            | 118    | 478  | 10,937           | 1,457  | 528                      | 17,304           | 1,575  |
| WISCONSIN            | 176   | 16,808           | 8,461            | 647    | 56   | 8,242            | 248    | 232                      | 25,050           | 895    |
| WYOMING              | 43  | 6,449            | 4,596            | 352    | 23   | 604              | 144    | 66                       | 7,053            | 496    |
| DISTRICT OF COLUMBIA | 6   | 895              | 447              | 2      | 13   | 1,102            | 10     | 19                       | 1,997            | 12     |
| TOTAL                | 4,257   | 3/ 580,224       | 313,819          | 17,145 | 5,660                                      | 4/ 423,826       | 23,036 | 9,917                    | 1,004,050        | 40,181 |

1/ CONTRACTS AWARDED AND FORCE ACCOUNT WORK AUTHORIZED BY STATE AGENCIES FOR HIGHWAYS, INCLUDING FEDERAL-STATE, FEDERAL-STATE-LOCAL, AND STATE-LOCAL COOPERATIVE WORK, AND A SMALL AMOUNT BY THE FEDERAL GOVERNMENT FOR NATIONAL PARK AND FOREST ROADS. WORK ON LOCAL ROADS AND STREETS IS INCLUDED ONLY WHEN CONTRACTED OR PERFORMED BY THE STATE OR WHEN FEDERAL FUNDS ARE INVOLVED.

2/ CONTRACTS AWARDED FOR SPECIAL TOLL FACILITIES ARE INCLUDED AS FOLLOWS: CONNECTICUT, WILBUR CROSS PARKWAY \$599,000; DELAWARE, DELAWARE MEMORIAL BRIDGE \$18,394,000; MARYLAND, CHESAPEAKE BAY BRIDGE \$32,707,000; MASSACHUSETTS, MYSTIC RIVER BRIDGE \$1,463,000; PENNSYLVANIA, TURNPIKE EXTENSION \$50,543,000, DELAWARE RIVER (PHILADELPHIA-CAMDEN) BRIDGE \$2,210,000; WASHINGTON, AGATE PASS BRIDGE \$1,398,000.

3/ INCLUDES 321 FORCE ACCOUNT PROJECTS TOTALING \$9,193,000.

4/ INCLUDES 2,364 FORCE ACCOUNT PROJECTS TOTALING \$49,906,000.



# MILEAGE OF PUBLIC ROADS AND STREETS

## CONSTRUCTION ACTIVITY

Mileage of highways constructed during 1948 by State highway departments shows a considerable increase over any previous year since 1934. A total of 42,000 miles were built during 1948 as compared to 33,000 miles in 1947. Approximately 7,000 miles of the work completed in 1948 involved projects located off the designated State highway systems, principally county roads improved under the Federal-aid secondary program.

For a comparison by surface types, data for 1928, 1938, and 1948 are shown in tabular form below. The greater portion of the work during 1928 involved the grading of earth roads and surfacing with gravel and other nondustless materials. During 1938 and 1948 construction of low-type bituminous surfaces predominated. The construction of high-type bituminous roads during 1948, which accounted for more than 15 percent of the total, consisted to a large extent of resurfacing older bituminous and portland cement concrete roads.

| Type of Road Built                 | 1928   | 1938   | 1948   |
|------------------------------------|--------|--------|--------|
| Graded and drained . . . . .       | 8,675  | 1,544  | 2,017  |
| Soil-surfaced and gravel. . . . .  | 10,823 | 10,469 | 10,619 |
| Low-type bituminous . . . . .      | 1,006  | 18,447 | 21,301 |
| High-type bituminous . . . . .     | 2,577  | 2,721  | 6,443  |
| Portland cement concrete . . . . . | 6,055  | 2,958  | 1,576  |
| Miscellaneous pavements . . . . .  | 116    | 189    | 12     |
| Total . . . . .                    | 29,252 | 36,328 | 41,968 |

A study of the widths of surfaced roads constructed during 1948 on State highway systems reveals that 37,000 miles, or 93 percent, provide not more than two traffic lanes. Construction of highways having capacity of four or more lanes accounted for only 1 percent of the work completed.

There is, however, a qualitative difference that should not be overlooked between roads now being constructed and those constructed in earlier years. Most new heavy-traffic roads being built have 11- or 12-foot lanes, compared with the 8- and 9-foot lanes common in earlier years; surfaces are built to carry

heavier loads; and much higher standards of grade and alinement are in effect.

## STATE-ADMINISTERED HIGHWAYS

The tables of the SM series give a State-by-State summary of all mileage under State control, classified by system, by surface type, and by width. The general increase in mileage of State systems can be attributed in part to the expansion of the State secondary systems, and to the transfer of county roads to State administration. Several States have assumed responsibility for the improvement and maintenance of local roads in recent years, without placing the mileage on the State systems.

Only 18 percent of all surfaced roads on the State systems are more than 22 feet wide. Roads 18 and 20 feet wide (9- and 10-foot operational lanes) predominate, and account for approximately 60 percent of the total.

## MILEAGE OF ALL ROADS AND STREETS

Tables RM-1 to 3 summarize the latest available information for all rural roads, classified by unit of governmental control, by system, and by type of surface. Table LM-O reports the mileage classified by type of surface for all rural roads under county, township, or other local control, and table OSM gives the mileage of State and Federal roads not forming parts of the designated State or local systems. As indicated in table RM-3, more than half of all rural roads now have at least gravel or other all-weather surfaces.

The mileage of city streets, including the urban extensions of designated State highway systems, is given in table UM-3. Of the 316,000-mile total, some 285,000 miles are constructed and maintained by municipalities. The remaining 31,000 miles, forming urban extensions of State highway systems, are chiefly the responsibility of State highway departments.

The latest available data on mileage of all roads and streets is summarized by governmental unit of control, system, and type of surface in table M-2.





STATE HIGHWAY MILEAGE - 1948  
MILEAGE BUILT DURING YEAR BY STATE HIGHWAY DEPARTMENTS - SUMMARY

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SHB-1, 1948  
ISSUED OCTOBER 1949

| STATE                   | MILEAGE GRADED AND DRAINED |                 |     |       |   |       |                                     |                                  | MILEAGE SURFACED     |                        |                                  |        |   |        |  |                           | STATE  |                         |
|-------------------------|----------------------------|-----------------|-----|-------|---|-------|-------------------------------------|----------------------------------|----------------------|------------------------|----------------------------------|--------|---|--------|--|---------------------------|--------|-------------------------|
|                         | UNDER STATE CONTROL        |                 |     |       |   |       |                                     |                                  | UNDER STATE CONTROL  |                        |                                  |        |   |        |  |                           |        |                         |
|                         | RURAL ROADS                |                 |     |       | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | TOTAL | OTHER MILEAGE GRADED AND DRAINED 1/ | TOTAL MILEAGE GRADED AND DRAINED | RURAL ROADS          |                        |                                  |        | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | TOTAL  | CONNECTING STREETS NOT UNDER STATE CONTROL | OTHER MILEAGE SURFACED 1/ |        | TOTAL MILEAGE SURFACED  |
|                         | STATE PRIMARY SYSTEM       | SECONDARY ROADS |     | TOTAL |   |       |                                     |                                  | STATE PRIMARY SYSTEM | STATE SECONDARY SYSTEM | COUNTY ROADS UNDER STATE CONTROL | TOTAL  |   |        |  |                           |        |                         |
| ALABAMA                 | 14                         | -               | -   | 14    | -   | 14    | 199                                 | 213                              | 312                  | -                      | -                                | 312    | 11  | 323    | -  | 508                       | 831    | ALABAMA                 |
| ARIZONA                 | 55                         | -               | -   | 55    | -   | 55    | -                                   | 55                               | 200                  | -                      | -                                | 200    | 4   | 204    | -  | 52                        | 256    | ARIZONA                 |
| ARKANSAS                | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 398                  | -                      | -                                | 398    | 12  | 410    | -  | 47                        | 457    | ARKANSAS                |
| CALIFORNIA              | -                          | -               | -   | -     | -   | -     | 9                                   | 9                                | 334                  | -                      | -                                | 334    | 36  | 370    | -  | 200                       | 570    | CALIFORNIA              |
| COLORADO                | -                          | 13              | -   | 13    | -   | 13    | -                                   | 13                               | 133                  | 206                    | -                                | 339    | 9   | 348    | -  | -                         | 348    | COLORADO                |
| CONNECTICUT             | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 49                   | -                      | -                                | 49     | 7   | 56     | -  | -                         | 56     | CONNECTICUT             |
| DELAWARE                | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 96                   | -                      | 10                               | 106    | 3   | 109    | -  | -                         | 109    | DELAWARE                |
| FLORIDA                 | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 604                  | -                      | -                                | 604    | 77  | 681    | -  | 18                        | 699    | FLORIDA                 |
| GEORGIA                 | 59                         | -               | -   | 59    | 3   | 62    | 3                                   | 65                               | 393                  | -                      | -                                | 393    | 35  | 428    | -  | 107                       | 535    | GEORGIA                 |
| IDAHO                   | 23                         | -               | -   | 23    | -   | 23    | -                                   | 23                               | 144                  | -                      | -                                | 144    | 5   | 149    | -  | 65                        | 214    | IDAHO                   |
| ILLINOIS                | 15                         | -               | -   | 15    | 1   | 16    | 9                                   | 25                               | 273                  | -                      | -                                | 273    | 45  | 318    | -  | 457                       | 775    | ILLINOIS                |
| INDIANA                 | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 463                  | -                      | -                                | 463    | 24  | 487    | -  | 2                         | 489    | INDIANA                 |
| IOWA                    | 37                         | -               | -   | 37    | -   | 37    | -                                   | 37                               | 318                  | -                      | -                                | 318    | 39  | 357    | -  | 140                       | 497    | IOWA                    |
| KANSAS                  | 54                         | -               | -   | 54    | 1   | 55    | 30                                  | 85                               | 819                  | -                      | -                                | 819    | 26  | 845    | -  | 1,344                     | 2,189  | KANSAS                  |
| KENTUCKY                | 38                         | -               | -   | 38    | -   | 38    | -                                   | 38                               | 1,398                | -                      | -                                | 1,398  | 48  | 1,446  | -  | -                         | 1,446  | KENTUCKY                |
| LOUISIANA               | 20                         | -               | -   | 20    | -   | 20    | -                                   | 20                               | 130                  | 2/ 208                 | -                                | 338    | 17  | 355    | -  | -                         | 355    | LOUISIANA               |
| MAINE                   | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 135                  | -                      | -                                | 426    | 14  | 440    | -  | -                         | 440    | MAINE                   |
| MARYLAND                | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 166                  | 3/ 291                 | -                                | 166    | 17  | 183    | -  | 36                        | 219    | MARYLAND                |
| MASSACHUSETTS           | 2                          | -               | -   | 2     | -   | 2     | -                                   | 2                                | 106                  | -                      | -                                | 106    | 17  | 123    | -  | 155                       | 278    | MASSACHUSETTS           |
| MICHIGAN                | -                          | -               | -   | -     | -   | -     | 12                                  | 12                               | 380                  | -                      | -                                | 380    | 56  | 436    | -  | 222                       | 658    | MICHIGAN                |
| MINNESOTA               | 10                         | -               | -   | 10    | 1   | 11    | 205                                 | 216                              | 1,226                | -                      | -                                | 1,226  | 89  | 1,315  | -  | 381                       | 1,696  | MINNESOTA               |
| MISSISSIPPI             | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 172                  | 170                    | -                                | 342    | 10  | 352    | -  | 166                       | 518    | MISSISSIPPI             |
| MISSOURI                | -                          | 6               | -   | 6     | -   | 6     | -                                   | 6                                | 344                  | 1,023                  | -                                | 1,367  | 39  | 1,406  | 2  | -                         | 1,408  | MISSOURI                |
| MONTANA                 | 20                         | 69              | -   | 89    | -   | 89    | -                                   | 89                               | 241                  | 397                    | -                                | 638    | 9   | 647    | -  | -                         | 647    | MONTANA                 |
| NEBRASKA                | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 565                  | -                      | -                                | 565    | 10  | 575    | -  | -                         | 575    | NEBRASKA                |
| NEVADA                  | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 86                   | 131                    | 63                               | 280    | 3   | 283    | -  | -                         | 283    | NEVADA                  |
| NEW HAMPSHIRE           | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 34                   | 30                     | -                                | 64     | 1   | 65     | 5  | 70                        | 70     | NEW HAMPSHIRE           |
| NEW JERSEY              | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 11                   | -                      | -                                | 11     | 11  | 22     | -  | 23                        | 45     | NEW JERSEY              |
| NEW MEXICO              | -                          | -               | -   | -     | 1/ 1                                      | 1     | 10                                  | 11                               | 381                  | -                      | -                                | 381    | 13  | 394    | -  | -                         | 394    | NEW MEXICO              |
| NEW YORK                | -                          | -               | -   | -     | 17  | 520   | 29                                  | 520                              | 608                  | -                      | -                                | 608    | -   | 608    | 2  | 38                        | 648    | NEW YORK                |
| NORTH CAROLINA          | 28                         | -               | 475 | 503   | -   | 520   | -                                   | 520                              | 625                  | -                      | 2,043                            | 2,668  | 157                                       | 2,825  | -  | -                         | 2,825  | NORTH CAROLINA          |
| NORTH DAKOTA            | 7                          | -               | -   | 7     | -   | 7     | -                                   | 7                                | 536                  | -                      | -                                | 536    | 21  | 557    | -  | 253                       | 810    | NORTH DAKOTA            |
| OHIO                    | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 2,731                | -                      | -                                | 2,731  | 174                                       | 2,905  | -  | 83                        | 2,988  | OHIO                    |
| OKLAHOMA                | 36                         | -               | -   | 36    | 1   | 37    | 66                                  | 103                              | 946                  | -                      | -                                | 946    | 21  | 967    | -  | 741                       | 1,708  | OKLAHOMA                |
| OREGON                  | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 190                  | 140                    | -                                | 330    | 8   | 338    | -  | 38                        | 376    | OREGON                  |
| PENNSYLVANIA            | -                          | 9               | -   | 9     | -   | 9     | -                                   | 9                                | 583                  | 907                    | -                                | 1,490  | 103                                       | 1,593  | -  | -                         | 1,593  | PENNSYLVANIA            |
| RHODE ISLAND            | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 11                   | -                      | -                                | 11     | 10  | 21     | -  | 14                        | 35     | RHODE ISLAND            |
| SOUTH CAROLINA          | 14                         | -               | -   | 14    | -   | 14    | -                                   | 14                               | 212                  | 438                    | -                                | 650    | 44  | 694    | -  | 64                        | 758    | SOUTH CAROLINA          |
| SOUTH DAKOTA            | -                          | -               | -   | -     | -   | -     | 26                                  | 26                               | 556                  | -                      | -                                | 556    | 9   | 565    | -  | 277                       | 842    | SOUTH DAKOTA            |
| TENNESSEE               | -                          | -               | -   | -     | -   | -     | 11                                  | 11                               | 762                  | -                      | -                                | 762    | 34  | 796    | -  | 315                       | 1,111  | TENNESSEE               |
| TEXAS                   | 213                        | -               | -   | 213   | 3   | 216   | -                                   | 216                              | 3,797                | -                      | -                                | 3,797  | 140                                       | 3,937  | -  | -                         | 3,937  | TEXAS                   |
| UTAH                    | 18                         | -               | -   | 18    | -   | 18    | -                                   | 18                               | 299                  | -                      | -                                | 299    | 30  | 329    | -  | 8                         | 337    | UTAH                    |
| VERMONT                 | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 80                   | -                      | -                                | 80     | 4   | 84     | -  | 18                        | 106    | VERMONT                 |
| VIRGINIA                | 1                          | -               | 73  | 74    | (5/)                                      | 74    | -                                   | 74                               | 153                  | -                      | 1,479                            | 1,632  | (5/)                                      | 1,632  | -  | -                         | 1,632  | VIRGINIA                |
| WASHINGTON              | -                          | -               | -   | -     | -   | -     | -                                   | -                                | 204                  | 73                     | -                                | 277    | 10  | 287    | -  | 126                       | 413    | WASHINGTON              |
| WEST VIRGINIA           | 1                          | -               | -   | 1     | -   | 1     | -                                   | 1                                | 168                  | -                      | 532                              | 700    | 38  | 738    | -  | -                         | 738    | WEST VIRGINIA           |
| WISCONSIN               | -                          | -               | -   | -     | -   | -     | 4                                   | 4                                | 1,214                | -                      | -                                | 1,214  | 79  | 1,293  | 24   | 269                       | 1,526  | WISCONSIN               |
| WYOMING                 | 65                         | -               | -   | 65    | -   | 65    | 1                                   | 66                               | 345                  | -                      | -                                | 345    | 3   | 348    | -  | 166                       | 515    | WYOMING                 |
| DISTRICT OF COLUMBIA 6/ | -                          | -               | -   | -     | -   | -     | -                                   | -                                | -                    | -                      | -                                | -      | -   | -      | -  | -                         | -      | DISTRICT OF COLUMBIA 6/ |
| TOTAL                   | 730                        | 97              | 548 | 1,375 | 28  | 1,403 | 614                                 | 2,017                            | 23,931               | 4,014                  | 4,127                            | 32,072 | 1,572                                     | 33,644 | 38   | 6,269                     | 39,951 | TOTAL                   |

1/ MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON COUNTY OR OTHER LOCAL RURAL ROADS NOT UNDER STATE CONTROL, ON FOREST, PARK, INSTITUTIONAL ROADS, ETC., AND ON LOCAL CITY STREETS NOT CONNECTING STATE HIGHWAY SYSTEMS.  
2/ INCLUDES 78 MILES BUILT ON THE FARM-TO-MARKET SYSTEM.  
3/ MILEAGE BUILT ON STATE-AID SYSTEM.

4/ CONNECTING STREET NOT UNDER STATE CONTROL.  
5/ CONSTRUCTION DATA ARE NOT AVAILABLE.  
6/ NO CONSTRUCTION WAS REPORTED.



STATE HIGHWAY MILEAGE - 1948  
MILEAGE BUILT DURING YEAR ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS  
CLASSIFIED BY TYPE OF SURFACE

TABLE SMB-2, 1948  
ISSUED OCTOBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE          | TOTAL MILEAGE GRADED OR SURFACED | MILEAGE GRADED AND DRAINED | MILEAGE SURFACED |  |             |                       |       |       |       |     |       |       |     | MILEAGE WIDENED |       |                  | STATE |       |                |
|----------------|----------------------------------|----------------------------|------------------|--|-------------|-----------------------|-------|-------|-------|-----|-------|-------|-----|-----------------|-------|------------------|-------|-------|----------------|
|                |                                  |                            | TOTAL            | SUBTOTALS                                |             | TYPE OF SURFACE BUILT |       |       |       |     |       |       |     |                 | TOTAL | TYPE OF WIDENING |       |       |                |
|                |                                  |                            |                  | SURFACING ON EARTH ROADS OR NEW LOCATION | RESURFACING | D                     | E     | F     | G     | H   | I     | J     | K   | D, E            |       | F, G, H, I       |       | J     |                |
|                |                                  |                            |                  |  |             |                       |       |       |       |     |       |       |     |                 |       |                  |       |       | SOIL-SURFACED  |
| ALABAMA        | 326                              | 14                         | 312              | 89                                       | 223         | -                     | 3     | 179   | 125   | -   | 5     | -     | -   | -               | -     | -                | -     | -     | ALABAMA        |
| ARIZONA        | 255                              | 55                         | 200              | 100                                      | 100         | -                     | 13    | 115   | 72    | -   | -     | -     | -   | -               | -     | -                | 2     | 13    | ARIZONA        |
| ARKANSAS       | 398                              | -                          | 398              | 50                                       | 348         | -                     | 47    | 5     | 272   | -   | 74    | -     | -   | -               | -     | -                | -     | -     | ARKANSAS       |
| CALIFORNIA     | 334                              | -                          | 334              | 101                                      | 233         | 9                     | -     | 36    | 226   | -   | 14    | -     | 49  | -               | -     | 1                | -     | 18    | CALIFORNIA     |
| COLORADO       | 133                              | -                          | 133              | 50                                       | 83          | -                     | 38    | -     | 95    | -   | -     | -     | -   | -               | -     | -                | 2     | -     | COLORADO       |
| CONNECTICUT    | 49                               | -                          | 49               | 25                                       | 24          | -                     | -     | -     | -     | 13  | 6     | -     | 30  | -               | -     | 13               | -     | 13    | CONNECTICUT    |
| DELAWARE       | 96                               | -                          | 96               | -  | 96          | -                     | -     | 34    | 11    | 21  | 29    | -     | 1   | -               | -     | 4                | -     | 4     | DELAWARE       |
| FLORIDA        | 604                              | -                          | 604              | 227                                      | 377         | 7                     | -     | 147   | 266   | -   | 184   | -     | -   | -               | -     | 37               | -     | 37    | FLORIDA        |
| GEORGIA        | 452                              | 59                         | 393              | 141                                      | 252         | 58                    | 17    | 189   | 5     | 54  | 66    | -     | 4   | -               | -     | 8                | -     | -     | GEORGIA        |
| IDAHO          | 167                              | 23                         | 144              | -  | 144         | -                     | 8     | 40    | 96    | -   | -     | -     | -   | -               | -     | -                | -     | -     | IDAHO          |
| ILLINOIS       | 288                              | 15                         | 273              | 19                                       | 254         | -                     | -     | -     | 53    | -   | 178   | -     | 42  | -               | -     | -                | -     | 7     | ILLINOIS       |
| INDIANA        | 463                              | -                          | 463              | 20                                       | 443         | -                     | 17    | 100   | 88    | -   | 187   | -     | 71  | -               | -     | -                | -     | 29    | INDIANA        |
| IOWA           | 355                              | 37                         | 318              | 93                                       | 225         | -                     | 125   | 99    | -     | 12  | 16    | -     | 66  | -               | -     | 64               | -     | -     | IOWA           |
| KANSAS         | 873                              | 54                         | 819              | 146                                      | 673         | -                     | 120   | 359   | 211   | -   | 69    | -     | 60  | -               | -     | (1/)             | -     | -     | KANSAS         |
| KENTUCKY       | 1,436                            | 38                         | 1,398            | 175                                      | 1,223       | -                     | 325   | 226   | 666   | -   | 164   | -     | 17  | -               | -     | (1/)             | -     | -     | KENTUCKY       |
| LOUISIANA      | 150                              | 20                         | 130              | 9  | 121         | -                     | 33    | -     | -     | 74  | -     | -     | 23  | -               | -     | -                | -     | -     | LOUISIANA      |
| MAINE          | 135                              | -                          | 135              | 9  | 126         | -                     | 27    | 38    | 4     | 42  | 24    | -     | -   | -               | -     | -                | -     | -     | MAINE          |
| MARYLAND       | 166                              | -                          | 166              | 2  | 164         | -                     | -     | -     | 14    | 3   | 139   | -     | 10  | -               | -     | 65               | -     | 17    | MARYLAND       |
| MASSACHUSETTS  | 108                              | 2                          | 106              | 6  | 100         | -                     | -     | -     | 4     | 12  | 86    | -     | 4   | -               | -     | 2                | -     | -     | MASSACHUSETTS  |
| MICHIGAN       | 380                              | -                          | 380              | 26                                       | 354         | -                     | 30    | 81    | 50    | -   | 104   | -     | 115 | -               | -     | 2                | -     | 2     | MICHIGAN       |
| MINNESOTA      | 1,236                            | 10                         | 1,226            | 84                                       | 1,142       | 11                    | 274   | 105   | 773   | -   | 1     | -     | 62  | -               | -     | -                | -     | -     | MINNESOTA      |
| MISSISSIPPI    | 172                              | -                          | 172              | 63                                       | 109         | -                     | -     | 121   | 33    | -   | -     | -     | 18  | -               | -     | -                | -     | -     | MISSISSIPPI    |
| MISSOURI       | 344                              | -                          | 344              | 5  | 339         | -                     | -     | 188   | 1     | -   | 74    | -     | 81  | -               | -     | 10               | -     | 1     | MISSOURI       |
| MONTANA        | 261                              | 20                         | 241              | 69                                       | 172         | -                     | 38    | 67    | 136   | -   | -     | -     | -   | -               | -     | -                | -     | -     | MONTANA        |
| NEBRASKA       | 565                              | -                          | 565              | 92                                       | 473         | -                     | 245   | 33    | 256   | -   | 15    | -     | 16  | -               | -     | 4                | -     | -     | NEBRASKA       |
| NEVADA         | 86                               | -                          | 86               | 8  | 78          | -                     | -     | -     | 86    | -   | -     | -     | -   | -               | -     | -                | -     | -     | NEVADA         |
| NEW HAMPSHIRE  | 34                               | -                          | 34               | 8  | 26          | -                     | -     | 15    | 15    | -   | 4     | -     | -   | -               | -     | -                | -     | -     | NEW HAMPSHIRE  |
| NEW JERSEY     | 11                               | -                          | 11               | 1  | 10          | -                     | -     | -     | -     | -   | 9     | -     | 2   | -               | -     | 3                | -     | -     | NEW JERSEY     |
| NEW MEXICO     | 381                              | -                          | 381              | 131                                      | 250         | -                     | 19    | 3     | 359   | -   | -     | -     | -   | -               | -     | 10               | -     | 10    | NEW MEXICO     |
| NEW YORK       | 608                              | -                          | 608              | 42                                       | 566         | -                     | 15    | 21    | 59    | 12  | 371   | -     | 130 | -               | -     | 46               | -     | 23    | NEW YORK       |
| NORTH CAROLINA | 653                              | 28                         | 625              | 177                                      | 448         | 9                     | 32    | 239   | 28    | -   | 284   | -     | 33  | -               | -     | 8                | -     | 6     | NORTH CAROLINA |
| NORTH DAKOTA   | 543                              | 7                          | 536              | 146                                      | 390         | -                     | 328   | 7     | 164   | -   | -     | -     | 37  | -               | -     | -                | -     | -     | NORTH DAKOTA   |
| OHIO           | 2,731                            | -                          | 2,731            | 32                                       | 2,699       | -                     | 32    | 310   | 1,750 | 58  | 528   | -     | 47  | -               | -     | 4                | -     | 2     | OHIO           |
| OKLAHOMA       | 982                              | 36                         | 946              | 236                                      | 710         | -                     | 707   | 76    | 72    | -   | 53    | -     | 38  | -               | -     | -                | -     | -     | OKLAHOMA       |
| OREGON         | 190                              | -                          | 190              | 89                                       | 101         | -                     | -     | 21    | -     | 140 | 28    | -     | 1   | -               | -     | -                | -     | -     | OREGON         |
| PENNSYLVANIA   | 583                              | -                          | 583              | 60                                       | 523         | -                     | 4     | 77    | -     | 91  | 300   | -     | 111 | -               | -     | 41               | -     | 32    | PENNSYLVANIA   |
| RHODE ISLAND   | 11                               | -                          | 11               | 4  | 7           | -                     | -     | -     | -     | 3   | 2     | -     | 6   | -               | -     | -                | -     | -     | RHODE ISLAND   |
| SOUTH CAROLINA | 226                              | 14                         | 212              | 104                                      | 108         | -                     | -     | 183   | -     | -   | 29    | -     | 30  | -               | -     | 67               | -     | -     | SOUTH CAROLINA |
| SOUTH DAKOTA   | 556                              | -                          | 556              | 177                                      | 379         | -                     | 258   | 158   | 110   | -   | -     | -     | -   | -               | -     | -                | -     | -     | SOUTH DAKOTA   |
| TENNESSEE      | 762                              | -                          | 762              | 17                                       | 745         | -                     | 21    | 69    | 395   | -   | 264   | -     | 13  | -               | -     | 2                | -     | 2     | TENNESSEE      |
| TEXAS          | 4,010                            | 213                        | 3,797            | 2,463                                    | 1,334       | 87                    | 23    | 3,100 | 18    | 79  | 463   | -     | 27  | -               | -     | 11               | -     | 11    | TEXAS          |
| UTAH           | 317                              | 18                         | 299              | 73                                       | 226         | -                     | 103   | -     | -     | -   | -     | -     | -   | -               | -     | 1                | -     | -     | UTAH           |
| VERMONT        | 80                               | -                          | 80               | 4  | 76          | -                     | -     | 38    | 28    | -   | 14    | -     | -   | -               | -     | -                | -     | -     | VERMONT        |
| VIRGINIA       | 154                              | 1                          | 153              | 3  | 150         | -                     | -     | 37    | -     | 99  | -     | -     | 16  | -               | -     | 14               | -     | 4     | VIRGINIA       |
| WASHINGTON     | 204                              | -                          | 204              | 29                                       | 175         | -                     | 44    | 87    | 23    | -   | 50    | -     | -   | -               | -     | 9                | -     | 4     | WASHINGTON     |
| WEST VIRGINIA  | 169                              | 1                          | 168              | 5  | 163         | -                     | 1     | 26    | 21    | -   | 106   | -     | 7   | -               | -     | 9                | -     | -     | WEST VIRGINIA  |
| WISCONSIN      | 1,214                            | -                          | 1,214            | 126                                      | 1,088       | -                     | 23    | 24    | 946   | -   | 74    | -     | 147 | -               | -     | -                | -     | -     | WISCONSIN      |
| WYOMING        | 410                              | 65                         | 345              | 103                                      | 242         | -                     | 83    | 9     | 196   | -   | 57    | -     | -   | -               | -     | -                | -     | -     | WYOMING        |
| TOTAL          | 24,661                           | 730                        | 23,931           | 5,639                                    | 2/ 18,292   | 181                   | 3,053 | 6,662 | 7,923 | 720 | 4,072 | 1,314 | 6   | 507             | 21    | 315              | 171   | TOTAL |                |

1/ LESS THAN ONE MILE WIDENED.

2/ SEE TABLE SM-101 FOR SEGREGATION BETWEEN RESURFACING TO A DIFFERENT TYPE AND RESURFACING TO THE SAME TYPE.

STATE HIGHWAY MILEAGE - 1948  
MILEAGE BUILT DURING YEAR ON SECONDARY RURAL ROADS UNDER STATE CONTROL  
CLASSIFIED BY TYPE OF SURFACE

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-3, 1948  
ISSUED OCTOBER 1949

| STATE  | TOTAL MILEAGE GRADED OR SURFACED | MILEAGE GRADED AND DRAINED | MILEAGE SURFACED |  |                  |                       |                      |                                   |                         |                                |  |                               | MILEAGE WIDENED  |               | STATE |                               |  |
|--|----------------------------------|----------------------------|------------------|--|------------------|-----------------------|----------------------|-----------------------------------|-------------------------|--------------------------------|--|-------------------------------|------------------|---------------|-------|-------------------------------|--|
|  |                                  |                            | TOTAL            | SUBTOTALS                                |                  | TYPE OF SURFACE BUILT |                      |                                   |                         |                                |  |                               |                  | TOTAL         |       | TYPE OF WIDENING              |  |
|  |                                  |                            |                  | SURFACING ON EARTH ROADS OR NEW LOCATION | RESURFACING      | D<br>SOIL-SURFACED    | E<br>GRAVEL OR STONE | F<br>BITU-MINIOUS SURFACE-TREATED | G<br>MIXED BITU-MINIOUS | H<br>BITU-MINIOUS PENE-TRATION | I<br>BITU-MINIOUS CONCRETE AND SHEET ASPHALT | J<br>PORTLAND CEMENT CONCRETE | D,E<br>UNTREATED |               |       | F,G,H,I<br>BITU-MINIOUS TYPES |  |
| <b>SECONDARY STATE HIGHWAYS</b>  |                                  |                            |                  |  |                  |                       |                      |                                   |                         |                                |  |                               |                  |               |       |                               |  |
| CALIFORNIA 1/  | -                                | -                          | -                | -  | -                | -                     | -                    | -                                 | -                       | -                              | -  | -                             | -                | -             | -     | -                             | CALIFORNIA 1/                                |
| COLORADO   | 219                              | 13                         | 206              | 32                                       | 174              | -                     | 72                   | -                                 | 134                     | -                              | -  | -                             | -                | -             | -     | -                             | COLORADO                                     |
| LOUISIANA:<br>SECONDARY FARM-TO-MARKET TOTAL   | 130<br>78<br>208                 | -                          | 130<br>78<br>208 | 4<br>14<br>18                            | 126<br>64<br>190 | -                     | 4<br>8<br>12         | -                                 | -                       | -                              | 89<br>70<br>159                              | -                             | -                | 37<br>-<br>37 | -     | -                             | LOUISIANA:<br>SECONDARY FARM-TO-MARKET TOTAL |
| MAINE 2/   | 291                              | -                          | 291              | 12                                       | 279              | -                     | 83                   | 205                               | 1                       | 1                              | 1  | -                             | -                | -             | -     | -                             | MAINE 2/                                     |
| MISSISSIPPI  | 170                              | -                          | 170              | 22                                       | 148              | -                     | -                    | 130                               | 40                      | -                              | -  | -                             | -                | -             | -     | -                             | MISSISSIPPI                                  |
| MISSOURI   | 1,029                            | 6                          | 1,023            | 312                                      | 711              | 32                    | 564                  | 387                               | 40                      | -                              | -  | -                             | -                | -             | -     | -                             | MISSOURI                                     |
| MONTANA:<br>SECONDARY STATE-AID TOTAL  | 466<br>-<br>466                  | 69<br>-<br>69              | 397<br>-<br>397  | 197<br>-<br>197                          | 200<br>-<br>200  | -                     | 306<br>-<br>306      | 21<br>-<br>21                     | 70<br>-<br>70           | -                              | -  | -                             | -                | -             | -     | -                             | MONTANA:<br>SECONDARY STATE-AID 3/<br>TOTAL  |
| NEVADA   | 131                              | -                          | 131              | 17                                       | 114              | -                     | 17                   | -                                 | 114                     | -                              | -  | -                             | -                | (1/)          | -     | -                             | NEVADA                                       |
| NEW HAMPSHIRE  | 30                               | -                          | 30               | 7  | 23               | -                     | 4                    | 26                                | -                       | -                              | -  | -                             | -                | -             | -     | -                             | NEW HAMPSHIRE                                |
| OREGON   | 140                              | -                          | 140              | 36                                       | 104              | -                     | 29                   | 83                                | -                       | 3                              | 25   | -                             | -                | -             | -     | -                             | OREGON                                       |
| PENNSYLVANIA   | 916                              | 9                          | 907              | 615                                      | 292              | 23                    | 371                  | 277                               | -                       | 181                            | 46   | 9                             | 13               | 3             | 10    | PENNSYLVANIA                  |  |
| SOUTH CAROLINA   | 438                              | -                          | 438              | 285                                      | 153              | -                     | -                    | 428                               | -                       | -                              | 10   | -                             | -                | -             | -     | SOUTH CAROLINA                |  |
| WASHINGTON   | 73                               | -                          | 73               | 17                                       | 56               | -                     | 5                    | 46                                | 11                      | -                              | 11   | -                             | -                | -             | -     | WASHINGTON                    |  |
| TOTAL  | 4,111                            | 97                         | 4,014            | 1,570                                    | 5/ 2,444         | 55                    | 1,463                | 1,603                             | 410                     | 344                            | 93   | 46                            | 13               | 3             | 10    | TOTAL                         |  |
| <b>COUNTY ROADS UNDER STATE CONTROL 6/</b>   |                                  |                            |                  |  |                  |                       |                      |                                   |                         |                                |  |                               |                  |               |       |                               |  |
| DELAWARE   | 10                               | -                          | 10               | 3  | 7                | -                     | -                    | 7                                 | -                       | -                              | 2  | 1                             | -                | -             | -     | DELAWARE                      |  |
| NEVADA   | 63                               | -                          | 63               | 49                                       | 14               | -                     | 38                   | -                                 | 25                      | -                              | -  | -                             | -                | -             | -     | NEVADA                        |  |
| NORTH CAROLINA   | 2,518                            | 475                        | 2,043            | 922                                      | 1,121            | 419                   | 532                  | 859                               | 80                      | -                              | 153  | -                             | 7                | -             | 7     | NORTH CAROLINA                |  |
| VIRGINIA   | 1,552                            | 73                         | 1,479            | 496                                      | 983              | 758                   | -                    | 620                               | -                       | 90                             | 4  | 7                             | -                | -             | -     | VIRGINIA                      |  |
| WEST VIRGINIA  | 532                              | -                          | 532              | 218                                      | 314              | 30                    | 223                  | 260                               | 10                      | 4                              | 5  | -                             | 23               | 12            | 5     | WEST VIRGINIA                 |  |
| TOTAL  | 4,675                            | 548                        | 4,127            | 1,688                                    | 5/ 2,439         | 1,207                 | 793                  | 1,746                             | 115                     | 94                             | 164  | 8                             | 30               | 18            | 12    | TOTAL                         |  |
| <b>ALL SECONDARY ROADS UNDER STATE CONTROL</b>   |                                  |                            |                  |  |                  |                       |                      |                                   |                         |                                |  |                               |                  |               |       |                               |  |
| GRAND TOTAL  | 8,786                            | 645                        | 8,141            | 3,258                                    | 5/ 4,883         | 1,262                 | 2,256                | 3,349                             | 525                     | 438                            | 257  | 54                            | 43               | 21            | 22    | GRAND TOTAL                   |  |
| <p>1/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM HAS NOW BEEN CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.</p> <p>2/ MILEAGE BUILT ON STATE-AID SYSTEM.</p> <p>3/ NO CONSTRUCTION WAS COMPLETED.</p> <p>4/ LESS THAN ONE MILE WIDENED.</p> <p>5/ SEE TABLE SM-101 FOR SEGREGATION BETWEEN RESURFACING TO A DIFFERENT TYPE AND RESURFACING TO THE SAME TYPE.</p> <p>6/ IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA, COUNTY ROADS ARE UNDER STATE CONTROL. IN NEVADA A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TAKEN OVER FOR STATE MAINTENANCE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.</p> |                                  |                            |                  |  |                  |                       |                      |                                   |                         |                                |  |                               |                  |               |       |                               |  |



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON COUNTY OR LOCAL ROADS  
AND OTHER SPECIAL CONSTRUCTION - 1948  
CLASSIFIED BY TYPE OF SURFACE

TABLE 9MB-5, 1948  
ISSUED OCTOBER 1949

COMPILED FOR CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE          | TOTAL SPECIAL CONSTRUCTION 1/ | MILEAGE BUILT ON COUNTY OR OTHER LOCAL RURAL ROADS NOT UNDER STATE CONTROL 2/ |                            |                  |                 |                   |                              |                    |                          |   |                            | OTHER SPECIAL CONSTRUCTION 3/ |                            |                  |                   |                              |                    | STATE |   |                            |       |                |
|----------------|-------------------------------|---|----------------------------|------------------|-----------------|-------------------|------------------------------|--------------------|--------------------------|---|----------------------------|-------------------------------|----------------------------|------------------|-------------------|------------------------------|--------------------|-------|---|----------------------------|-------|----------------|
|                |                               | TOTAL   | MILEAGE GRADED AND DRAINED | MILEAGE SURFACED |                 |                   |                              |                    |                          |   |                            | TOTAL                         | MILEAGE GRADED AND DRAINED | MILEAGE SURFACED |                   |                              |                    |       |   |                            |       |                |
|                |                               |   |                            | TOTAL            | D SOIL-SURFACED | E GRAVEL OR STONE | F BITUMINOUS SURFACE-TREATED | G MIXED BITUMINOUS | H BITUMINOUS PENETRATION | I BITUMINOUS CONCRETE AND SHEET ASPHALT | J PORTLAND CEMENT CONCRETE |                               |                            | TOTAL            | E GRAVEL OR STONE | F BITUMINOUS SURFACE-TREATED | G MIXED BITUMINOUS |       | I BITUMINOUS CONCRETE AND SHEET ASPHALT | J PORTLAND CEMENT CONCRETE |       |                |
| ALABAMA        | 707                           | 693   | 196                        | 497              | 25              | 20                | 452                          | -                  | -                        | -                                       | -                          | -                             | 14                         | 3                | 11                | -                            | 11                 | -     | -                                       | -                          | -     | ALABAMA        |
| ARIZONA        | 52                            | 52  | -                          | 52               | -               | 6                 | 9                            | 37                 | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | ARIZONA        |
| ARKANSAS       | 47                            | 47  | -                          | 47               | -               | 4                 | 4                            | 6                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | ARKANSAS       |
| CALIFORNIA     | 209                           | 206   | 9                          | 197              | 8               | 32                | 43                           | 136                | -                        | -                                       | 6                          | 4                             | 3                          | -                | 3                 | -                            | -                  | -     | 2                                       | 1                          | -     | CALIFORNIA     |
| COLORADO       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | COLORADO       |
| CONNECTICUT    | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | CONNECTICUT    |
| DELAWARE       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | DELAWARE       |
| FLORIDA        | 18                            | 14  | -                          | 14               | -               | -                 | -                            | 14                 | -                        | -                                       | -                          | -                             | 4                          | -                | 4                 | -                            | 2                  | -     | 2                                       | -                          | -     | FLORIDA        |
| GEORGIA        | 110                           | 101   | 3                          | 98               | -               | 3                 | 78                           | 6                  | 11                       | -                                       | -                          | -                             | 9                          | -                | 9                 | -                            | 6                  | 2     | 1                                       | -                          | -     | GEORGIA        |
| IDAHO          | 65                            | 65  | -                          | 65               | -               | 51                | -                            | 14                 | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | IDAHO          |
| ILLINOIS       | 466                           | 466   | 9                          | 457              | -               | 156               | -                            | 288                | -                        | -                                       | 13                         | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | ILLINOIS       |
| INDIANA        | 2                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | 2                          | -                | 2                 | -                            | 2                  | -     | -                                       | -                          | -     | INDIANA        |
| IOWA           | 140                           | 140   | -                          | 140              | -               | 140               | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | IOWA           |
| KANSAS         | 1,374                         | 1,374   | 30                         | 1,344            | -               | 1,312             | 23                           | 8                  | -                        | -                                       | -                          | 1                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | KANSAS         |
| KENTUCKY       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | KENTUCKY       |
| LOUISIANA      | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | LOUISIANA      |
| MAINE          | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MAINE          |
| MARYLAND       | 36                            | 36  | -                          | 36               | 2               | 10                | 4                            | 8                  | 12                       | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MARYLAND       |
| MASSACHUSETTS  | 155                           | 155   | -                          | 155              | -               | 14                | 28                           | 33                 | 21                       | 59                                      | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MASSACHUSETTS  |
| MICHIGAN       | 234                           | 232   | 12                         | 220              | -               | 103               | 23                           | 87                 | -                        | 2                                       | 5                          | -                             | 2                          | -                | 2                 | 1                            | -                  | 1     | -                                       | -                          | -     | MICHIGAN       |
| MINNESOTA      | 586                           | 559   | 195                        | 364              | -               | 302               | -                            | 62                 | -                        | -                                       | -                          | -                             | 27                         | 10               | 17                | 9                            | -                  | 4     | 4                                       | -                          | -     | MINNESOTA      |
| MISSISSIPPI    | 166                           | 166   | -                          | 166              | -               | 25                | 141                          | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MISSISSIPPI    |
| MISSOURI       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MISSOURI       |
| MONTANA        | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | MONTANA        |
| NEBRASKA       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NEBRASKA       |
| NEVADA         | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NEVADA         |
| NEW HAMPSHIRE  | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NEW HAMPSHIRE  |
| NEW JERSEY     | 23                            | 15  | -                          | 15               | -               | -                 | -                            | -                  | 3                        | 9                                       | -                          | 3                             | 8                          | -                | 8                 | -                            | -                  | -     | 5                                       | 3                          | -     | NEW JERSEY     |
| NEW MEXICO     | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NEW MEXICO     |
| NEW YORK       | 48                            | 35  | -                          | 35               | -               | -                 | 6                            | 3                  | 6                        | 19                                      | 1                          | 13                            | 10                         | 3                | -                 | -                            | -                  | -     | 1                                       | 2                          | -     | NEW YORK       |
| NORTH CAROLINA | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NORTH CAROLINA |
| NORTH DAKOTA   | 282                           | 282   | 29                         | 253              | -               | 253               | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | NORTH DAKOTA   |
| OHIO           | 83                            | 83  | -                          | 83               | -               | 8                 | 2                            | 50                 | 2                        | 19                                      | 2                          | 8                             | -                          | 8                | -                 | 7                            | -                  | 1     | -                                       | -                          | -     | OHIO           |
| OKLAHOMA       | 807                           | 799   | 66                         | 733              | 10              | 644               | 26                           | 48                 | -                        | 5                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | OKLAHOMA       |
| OREGON         | 38                            | 38  | -                          | 38               | -               | -                 | 29                           | -                  | 4                        | 5                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | OREGON         |
| PENNSYLVANIA   | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | PENNSYLVANIA   |
| RHODE ISLAND   | 14                            | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | 14                            | -                          | 14               | -                 | -                            | -                  | -     | 14                                      | -                          | -     | RHODE ISLAND   |
| SOUTH CAROLINA | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | SOUTH CAROLINA |
| SOUTH DAKOTA   | 303                           | 303   | 26                         | 277              | -               | 240               | 33                           | 4                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | SOUTH DAKOTA   |
| TENNESSEE      | 326                           | 325   | 11                         | 314              | -               | 92                | 106                          | 110                | -                        | -                                       | -                          | 6                             | 1                          | -                | 1                 | 1                            | -                  | -     | -                                       | -                          | -     | TENNESSEE      |
| TEXAS          | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | TEXAS          |
| UTAH           | 8                             | 8   | -                          | 8                | -               | 1                 | -                            | 7                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | UTAH           |
| VERMONT        | 18                            | 18  | -                          | 18               | -               | -                 | 14                           | 4                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | VERMONT        |
| VIRGINIA       | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | VIRGINIA       |
| WASHINGTON     | 126                           | 126   | -                          | 126              | -               | 74                | 42                           | -                  | -                        | 10                                      | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | WASHINGTON     |
| WEST VIRGINIA  | -                             | -   | -                          | -                | -               | -                 | -                            | -                  | -                        | -                                       | -                          | -                             | -                          | -                | -                 | -                            | -                  | -     | -                                       | -                          | -     | WEST VIRGINIA  |
| WISCONSIN      | 273                           | 238   | 4                          | 234              | -               | 86                | -                            | 138                | -                        | 10                                      | -                          | 35                            | -                          | 35               | 2                 | 9                            | 24                 | -     | -                                       | -                          | -     | WISCONSIN      |
| WYOMING        | 167                           | 164   | 1                          | 163              | -               | 151               | 1                            | 11                 | -                        | -                                       | -                          | 3                             | -                          | 3                | -                 | -                            | 3                  | -     | -                                       | -                          | -     | WYOMING        |
| TOTAL          | 6,883                         | 6,740   | 591                        | 6,149            | 45              | 3,723             | 1,064                        | 1,074              | 59                       | 162                                     | 22                         | 143                           | 23                         | 120              | 19                | 29                           | 37                 | 29    | 6                                       | -                          | TOTAL |                |

1/ STATES FOR WHICH NO AMOUNTS ARE GIVEN, REPORTED NO SPECIAL CONSTRUCTION.

2/ INCLUDES MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON FEDERAL-AID SECONDARY ROADS LOCATED OFF THE STATE HIGHWAY SYSTEMS.

3/ MILEAGE BUILT ON ROADS IN PARKS, FORESTS, INSTITUTIONAL GROUNDS, ETC., AND ON LOCAL CITY STREETS NOT CONNECTING STATE HIGHWAY SYSTEMS.

STATE HIGHWAY MILEAGE-1948  
EXISTING MILEAGE OF ROADS AND STREETS UNDER STATE CONTROL-SUMMARY

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-1, 1948  
ISSUED OCTOBER 1949

| STATE                | TOTAL MILEAGE        |                        |         |                                  |   |         |  | SURFACED MILEAGE       |                      |                        |        |                                  |   |         | STATE  |  |                        |
|----------------------|----------------------|------------------------|---------|----------------------------------|---|---------|--|------------------------|----------------------|------------------------|--------|----------------------------------|---|---------|--------|--|------------------------|
|                      | UNDER STATE CONTROL  |                        |         |                                  |   |         |  | UNDER STATE CONTROL    |                      |                        |        |                                  |   |         |        |  |                        |
|                      | RURAL ROADS          |                        |         |                                  | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | TOTAL   | CONNECTING STREETS NOT UNDER STATE CONTROL | TOTAL EXISTING MILEAGE | RURAL ROADS          |                        |        |                                  | URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS | TOTAL   |        | CONNECTING STREETS NOT UNDER STATE CONTROL | TOTAL SURFACED MILEAGE |
|                      | STATE PRIMARY SYSTEM | STATE SECONDARY SYSTEM |         | COUNTY ROADS UNDER STATE CONTROL |   |         |  |                        | STATE PRIMARY SYSTEM | STATE SECONDARY SYSTEM |        | COUNTY ROADS UNDER STATE CONTROL |   |         |        |  |                        |
| ALABAMA              | 6,835                | -                      | -       | 6,835                            | 667                                       | 7,502   | -  | 7,502                  | 6,751                | -                      | -      | 6,751                            | 666                                       | 7,417   | -      | 7,417                                      | ALABAMA                |
| ARIZONA              | 3,870                | -                      | -       | 3,870                            | 78  | 3,948   | -  | 3,948                  | 3,343                | -                      | -      | 3,343                            | 77  | 3,420   | -      | 3,420                                      | ARIZONA                |
| ARKANSAS             | 9,259                | -                      | -       | 9,259                            | 483                                       | 9,742   | -  | 9,742                  | 8,829                | -                      | -      | 8,829                            | 483                                       | 9,312   | -      | 9,312                                      | ARKANSAS               |
| CALIFORNIA           | 2/ 12,643            | (2/)                   | -       | 12,643                           | 1,140                                     | 13,783  | -  | 13,783                 | 2/ 12,317            | (2/)                   | -      | 12,317                           | 1,140                                     | 13,457  | -      | 13,457                                     | CALIFORNIA             |
| COLORADO             | 3,742                | 8,049                  | -       | 11,791                           | 409                                       | 12,200  | -  | 12,200                 | 3,739                | 6,247                  | -      | 9,986                            | 400                                       | 10,386  | -      | 10,386                                     | COLORADO               |
| CONNECTICUT          | 2,533                | -                      | -       | 2,533                            | 397                                       | 2,930   | 220  | 3,150                  | 2,533                | -                      | -      | 2,533                            | 397                                       | 2,930   | -      | 2,930                                      | CONNECTICUT            |
| DELAWARE             | 1,011                | -                      | 2,747   | 3,758                            | 3/ 148                                    | 3,906   | -  | 3,906                  | 1,011                | -                      | 1,944  | 2,955                            | 3/ 144                                    | 3,099   | -      | 3,099                                      | DELAWARE               |
| FLORIDA              | 7,945                | -                      | -       | 7,945                            | 1,005                                     | 8,950   | -  | 8,950                  | 7,859                | -                      | -      | 7,859                            | 1,003                                     | 8,862   | -      | 8,862                                      | FLORIDA                |
| GEORGIA              | 13,282               | -                      | -       | 13,282                           | 1,430                                     | 14,712  | -  | 14,712                 | 10,294               | -                      | -      | 10,294                           | 1,308                                     | 11,602  | -      | 11,602                                     | GEORGIA                |
| IDAH0                | 4,834                | -                      | -       | 4,834                            | 205                                       | 5,039   | -  | 5,039                  | 4,113                | -                      | -      | 4,113                            | 204                                       | 4,317   | -      | 4,317                                      | IDAH0                  |
| ILLINOIS             | 10,368               | -                      | -       | 10,368                           | 1,728                                     | 12,096  | -  | 12,096                 | 10,351               | -                      | -      | 10,351                           | 1,727                                     | 12,078  | -      | 12,078                                     | ILLINOIS               |
| INDIANA              | 9,588                | -                      | -       | 9,588                            | 877                                       | 10,465  | -  | 10,465                 | 9,586                | -                      | -      | 9,586                            | 877                                       | 10,463  | -      | 10,463                                     | INDIANA                |
| IOWA                 | 8,692                | -                      | -       | 8,692                            | 1,053                                     | 9,745   | -  | 9,745                  | 8,649                | -                      | -      | 8,649                            | 1,052                                     | 9,701   | -      | 9,701                                      | IOWA                   |
| KANSAS               | 9,415                | -                      | -       | 9,415                            | 504                                       | 9,919   | -  | 9,919                  | 9,109                | -                      | -      | 9,109                            | 501                                       | 9,610   | -      | 9,610                                      | KANSAS                 |
| KENTUCKY             | 10,398               | -                      | -       | 10,398                           | 478                                       | 10,876  | 59   | 10,935                 | 10,333               | -                      | -      | 10,333                           | 478                                       | 10,811  | 57     | 10,868                                     | KENTUCKY               |
| LOUISIANA            | 3,820                | 4/ 10,091              | -       | 13,911                           | 760                                       | 14,671  | -  | 14,671                 | 3,799                | 4/ 10,086              | -      | 13,885                           | 760                                       | 14,645  | -      | 14,645                                     | LOUISIANA              |
| MAINE                | 2,805                | 5/ 7,365               | -       | 10,170                           | 401                                       | 10,571  | -  | 10,571                 | 2,790                | 5/ 7,190               | -      | 9,980                            | 401                                       | 10,381  | -      | 10,381                                     | MAINE                  |
| MARYLAND             | 4,331                | -                      | -       | 4,331                            | 227                                       | 4,558   | 100  | 4,658                  | 4,331                | -                      | -      | 4,331                            | 227                                       | 4,558   | 100    | 4,658                                      | MARYLAND               |
| MASSACHUSETTS        | 1,829                | -                      | -       | 1,829                            | 123                                       | 1,952   | -  | 1,952                  | 1,827                | -                      | -      | 1,827                            | 123                                       | 1,950   | -      | 1,950                                      | MASSACHUSETTS          |
| MICHIGAN             | 8,498                | -                      | -       | 8,498                            | 1,034                                     | 9,532   | -  | 9,532                  | 8,294                | -                      | -      | 8,294                            | 1,020                                     | 9,314   | -      | 9,314                                      | MICHIGAN               |
| MINNESOTA            | 9,913                | -                      | -       | 9,913                            | 1,286                                     | 11,199  | -  | 11,199                 | 9,903                | -                      | -      | 9,903                            | 1,285                                     | 11,188  | -      | 11,188                                     | MINNESOTA              |
| MISSISSIPPI          | 3,575                | 2,687                  | -       | 6,262                            | 359                                       | 6,621   | 129  | 6,750                  | 3,575                | 2,677                  | -      | 6,252                            | 359                                       | 6,611   | 129    | 6,740                                      | MISSISSIPPI            |
| MISSOURI             | 7,880                | 8,627                  | -       | 16,507                           | 740                                       | 17,247  | 170  | 17,417                 | 7,880                | 8,618                  | -      | 16,498                           | 740                                       | 17,238  | 170    | 17,408                                     | MISSOURI               |
| MONTANA              | 5,613                | 6/ 3,024               | -       | 8,637                            | 201                                       | 8,838   | -  | 8,838                  | 5,179                | 6/ 2,411               | -      | 7,590                            | 196                                       | 7,786   | -      | 7,786                                      | MONTANA                |
| NEBRASKA             | 8,926                | -                      | -       | 8,926                            | 405                                       | 9,331   | -  | 9,331                  | 8,755                | -                      | -      | 8,755                            | 405                                       | 9,160   | -      | 9,160                                      | NEBRASKA               |
| NEVADA               | 2,154                | 3,409                  | 2/ 111  | 5,674                            | 66  | 5,740   | -  | 5,740                  | 2,154                | 1,326                  | 2/ 111 | 3,591                            | 66  | 3,657   | -      | 3,657                                      | NEVADA                 |
| NEW HAMPSHIRE        | 1,512                | 2,115                  | -       | 3,627                            | 77  | 3,704   | 141  | 3,845                  | 1,512                | 2,111                  | -      | 3,623                            | 77  | 3,700   | 141    | 3,841                                      | NEW HAMPSHIRE          |
| NEW JERSEY           | 1,325                | -                      | -       | 1,325                            | 385                                       | 1,710   | -  | 1,710                  | 1,324                | -                      | -      | 1,324                            | 385                                       | 1,709   | -      | 1,709                                      | NEW JERSEY             |
| NEW MEXICO           | 9,962                | -                      | -       | 9,962                            | 255                                       | 10,217  | -  | 10,217                 | 7,164                | -                      | -      | 7,164                            | 248                                       | 7,412   | -      | 7,412                                      | NEW MEXICO             |
| NEW YORK             | 14,260               | -                      | -       | 14,260                           | -   | 14,260  | 876  | 15,136                 | 12,816               | -                      | -      | 12,816                           | -   | 12,816  | 874    | 13,690                                     | NEW YORK               |
| NORTH CAROLINA       | 10,351               | -                      | 51,032  | 61,383                           | 3/ 2,220                                  | 63,603  | -  | 63,603                 | 10,204               | -                      | 26,176 | 36,380                           | 3/ 2,028                                  | 38,408  | -      | 38,408                                     | NORTH CAROLINA         |
| NORTH DAKOTA         | 6,692                | -                      | -       | 6,692                            | 199                                       | 6,891   | -  | 6,891                  | 6,352                | -                      | -      | 6,352                            | 186                                       | 6,538   | -      | 6,538                                      | NORTH DAKOTA           |
| OHIO                 | 16,065               | -                      | -       | 16,065                           | 2,328                                     | 18,393  | -  | 18,393                 | 16,061               | -                      | -      | 16,061                           | 2,326                                     | 18,387  | -      | 18,387                                     | OHIO                   |
| OKLAHOMA             | 9,639                | -                      | -       | 9,639                            | 504                                       | 10,143  | -  | 10,143                 | 9,111                | -                      | -      | 9,111                            | 500                                       | 9,611   | -      | 9,611                                      | OKLAHOMA               |
| OREGON               | 4,496                | 2,330                  | -       | 6,826                            | 356                                       | 7,182   | 6  | 7,188                  | 4,426                | 2,208                  | -      | 6,634                            | 356                                       | 6,990   | 6      | 6,996                                      | OREGON                 |
| PENNSYLVANIA         | 12,898               | 25,166                 | -       | 38,064                           | 2,874                                     | 40,938  | -  | 40,938                 | 12,702               | 21,501                 | -      | 34,203                           | 2,816                                     | 37,019  | -      | 37,019                                     | PENNSYLVANIA           |
| RHODE ISLAND         | 734                  | -                      | -       | 734                              | 101                                       | 835     | -  | 835                    | 734                  | -                      | -      | 734                              | 101                                       | 835     | -      | 835  | RHODE ISLAND           |
| SOUTH CAROLINA       | 7,781                | 10,017                 | -       | 17,798                           | 1,229                                     | 19,027  | -  | 19,027                 | 7,386                | 2,770                  | -      | 10,156                           | 922                                       | 11,078  | -      | 11,078                                     | SOUTH CAROLINA         |
| SOUTH DAKOTA         | 5,820                | -                      | -       | 5,820                            | 166                                       | 5,986   | 42   | 6,028                  | 5,519                | -                      | -      | 5,519                            | 164                                       | 5,683   | 42     | 5,725                                      | SOUTH DAKOTA           |
| TENNESSEE            | 7,131                | -                      | -       | 7,131                            | 515                                       | 7,646   | -  | 7,646                  | 7,118                | -                      | -      | 7,118                            | 515                                       | 7,633   | -      | 7,633                                      | TENNESSEE              |
| TEXAS                | 29,364               | -                      | -       | 29,364                           | 1,713                                     | 31,077  | 194  | 31,271                 | 28,890               | -                      | -      | 28,890                           | 1,705                                     | 30,595  | 193    | 30,788                                     | TEXAS                  |
| UTAH                 | 4,792                | -                      | -       | 4,792                            | 566                                       | 5,358   | -  | 5,358                  | 3,828                | -                      | -      | 3,828                            | 555                                       | 4,383   | -      | 4,383                                      | UTAH                   |
| VERMONT              | 1,750                | -                      | -       | 1,750                            | 55  | 1,805   | 105  | 1,910                  | 1,750                | -                      | -      | 1,750                            | 55  | 1,805   | 105    | 1,910                                      | VERMONT                |
| VIRGINIA             | 8,991                | -                      | 38,690  | 47,581                           | 3/ 316                                    | 47,897  | -  | 47,897                 | 8,810                | -                      | 31,298 | 40,108                           | 3/ 316                                    | 40,424  | -      | 40,424                                     | VIRGINIA               |
| WASHINGTON           | 3,823                | 2,058                  | -       | 5,881                            | 8/ 441                                    | 6,322   | (8/)                                       | 6,322                  | 3,735                | 1,987                  | -      | 5,722                            | 8/ 441                                    | 6,163   | (8/)   | 6,163                                      | WASHINGTON             |
| WEST VIRGINIA        | 4,506                | -                      | 28,335  | 32,841                           | 3/ 488                                    | 33,329  | -  | 33,329                 | 4,436                | -                      | 11,347 | 15,783                           | 3/ 481                                    | 16,264  | -      | 16,264                                     | WEST VIRGINIA          |
| WISCONSIN            | 9,936                | -                      | -       | 9,936                            | 813                                       | 10,749  | 412  | 11,161                 | 9,936                | -                      | -      | 9,936                            | 813                                       | 10,749  | 412    | 11,161                                     | WISCONSIN              |
| WYOMING              | 4,442                | -                      | -       | 4,442                            | 58  | 4,500   | 62   | 4,562                  | 4,352                | -                      | -      | 4,352                            | 58  | 4,410   | 61     | 4,471                                      | WYOMING                |
| DISTRICT OF COLUMBIA | -                    | -                      | -       | -                                | -   | -       | 9/ 132                                     | 132                    | -                    | -                      | -      | -                                | -   | -       | 9/ 127 | 127  | DISTRICT OF COLUMBIA   |
| TOTAL                | 349,929              | 84,998                 | 120,915 | 555,782                          | 31,863                                    | 587,645 | 2,648                                      | 590,293                | 335,470              | 69,132                 | 70,876 | 475,478                          | 31,087                                    | 506,565 | 2,634  | 509,199                                    | TOTAL                  |

1/ INCLUDES CONNECTING STREETS NOT UNDER STATE CONTROL.  
2/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.  
3/ INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL AS FOLLOWS: DELAWARE 46 MILES, OF WHICH 42 MILES ARE SURFACED; NORTH CAROLINA 1,164 MILES, OF WHICH 979 MILES ARE SURFACED; VIRGINIA (INCLUDED WITH COUNTY RURAL ROADS UNDER STATE CONTROL. MILEAGE NOT SEGREGATED); WEST VIRGINIA 77 MILES, OF WHICH 71 MILES ARE SURFACED.  
4/ INCLUDES 6,245 MILES DESIGNATED AS FARM-TO-MARKET SYSTEM, ALL OF WHICH ARE SURFACED.

5/ STATE-AID SYSTEM.  
6/ INCLUDES 33 MILES DESIGNATED AS STATE-AID SYSTEM, ALL OF WHICH ARE SURFACED.  
7/ MILEAGE MAINTAINED BY THE STATE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.  
8/ MILEAGE OF THE STATE SECONDARY SYSTEM IN URBAN AREAS, FORMERLY SHOWN AS "CONNECTING STREETS NOT UNDER STATE CONTROL", IS NOW INCLUDED WITH "URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS".  
9/ MILEAGE OF THE FEDERAL-AID HIGHWAY SYSTEM.

Mileage of Public Roads and Streets



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY MILEAGE-1948  
EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL  
CLASSIFIED BY TYPE OF SURFACE

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-3, 1948  
ISSUED OCTOBER 1949

| STATE  | TOTAL                    | NONSURFACED MILEAGE |                           |                      |                               | SURFACED MILEAGE 2/      |                        |                            |   |                               |  |   |                                     |             |             |  | STATE |
|--|--------------------------|---------------------|---------------------------|----------------------|-------------------------------|--------------------------|------------------------|----------------------------|---|-------------------------------|--|---|-------------------------------------|-------------|-------------|--|-------|
|  |                          | TOTAL               | A<br>PRIMI-<br>TIVE<br>1/ | B<br>UNIM-<br>PROVED | C<br>GRADED<br>AND<br>DRAINED | D<br>TOTAL               | E<br>SOIL-<br>SURFACED | F<br>GRAVEL<br>OR<br>STONE | G<br>BITU-<br>MINOUS<br>SURFACE-<br>TREATED | H<br>MIXED<br>BITU-<br>MINOUS | I<br>BITU-<br>MINOUS<br>PENE-<br>TRATION | J<br>BITU-<br>MINOUS<br>CONCRETE<br>AND<br>SHEET<br>ASPHALT | K<br>PORTLAND<br>CEMENT<br>CONCRETE | L<br>BRICK  | M<br>BLOCK  |  |       |
| <b>SECONDARY STATE HIGHWAYS</b>                    |                          |                     |                           |                      |                               |                          |                        |                            |   |                               |  |   |                                     |             |             |  |       |
| CALIFORNIA 3/                                      | -                        | -                   | -                         | -                    | -                             | -                        | -                      | -                          | -   | -                             | -  | -   | -                                   | -           | -           | CALIFORNIA 3/                                      |       |
| COLORADO   | 8,049                    | 1,802               | 46                        | 820                  | 936                           | 6,247                    | -                      | 5,110                      | 783   | 334                           | -  | -   | 20                                  | -           | -           | COLORADO   |       |
| LOUISIANA:<br>SECONDARY<br>FARM-TO-MARKET<br>TOTAL | 3,846<br>6,245<br>10,091 | 5<br>-<br>5         | -<br>-<br>-               | -<br>-<br>-          | 5<br>-<br>5                   | 3,841<br>6,245<br>10,086 | -<br>-<br>-            | 3,068<br>5,946<br>9,014    | -<br>-<br>-                                 | -<br>-<br>-                   | 595<br>247<br>842                        | -<br>8<br>8   | 178<br>47<br>221                    | -<br>1<br>1 | -<br>-<br>- | LOUISIANA:<br>SECONDARY<br>FARM-TO-MARKET<br>TOTAL |       |
| MAINE 4/   | 7,365                    | 175                 | 3                         | 19                   | 153                           | 7,190                    | 14                     | 2,638                      | 4,477                                       | 7                             | 46                                       | 2   | 6                                   | -           | -           | MAINE 4/   |       |
| MISSISSIPPI  | 2,687                    | 10                  | -                         | -                    | 10                            | 2,677                    | 3                      | 1,937                      | 416   | 75                            | -  | 157   | 89                                  | -           | -           | MISSISSIPPI  |       |
| MISSOURI   | 8,627                    | 9                   | -                         | -                    | 9                             | 8,618                    | 168                    | 6,829                      | 1,175                                       | 212                           | 29                                       | 8   | 197                                 | -           | -           | MISSOURI   |       |
| MONTANA:<br>SECONDARY<br>STATE-AID<br>TOTAL        | 2,991<br>33<br>3,024     | 613<br>-<br>613     | 12<br>-<br>12             | 204<br>-<br>204      | 397<br>-<br>397               | 2,378<br>33<br>2,411     | -<br>14<br>-           | 2,010<br>-<br>2,024        | 103<br>-<br>103                             | 263<br>19<br>282              | -<br>-<br>-                              | -<br>-<br>-   | 2<br>-<br>2                         | -<br>-<br>- | -<br>-<br>- | MONTANA:<br>SECONDARY<br>STATE-AID<br>TOTAL        |       |
| NEVADA   | 3,409                    | 2,083               | 355                       | 1,472                | 256                           | 1,326                    | -                      | 414                        | 30  | 881                           | -  | 1   | -                                   | -           | -           | NEVADA   |       |
| NEW HAMPSHIRE                                      | 2,115                    | 4                   | 1                         | -                    | 3                             | 2,111                    | -                      | 111                        | 1,950                                       | 26                            | 13                                       | 6   | 5                                   | -           | -           | NEW HAMPSHIRE                                      |       |
| OREGON   | 2,330                    | 122                 | -                         | 13                   | 109                           | 2,208                    | 61                     | 626                        | 1,020                                       | 32                            | 289                                      | 138   | 42                                  | -           | -           | OREGON   |       |
| PENNSYLVANIA                                       | 25,166                   | 3,665               | 5                         | 269                  | 3,391                         | 21,501                   | 116                    | 2,689                      | 11,218                                      | -                             | 6,354                                    | 481   | 580                                 | 62          | 1           | PENNSYLVANIA                                       |       |
| SOUTH CAROLINA                                     | 10,017                   | 7,247               | 40                        | 6,206                | 1,001                         | 2,770                    | 1,038                  | 2                          | 1,650                                       | -                             | -  | 40  | 39                                  | 1           | -           | SOUTH CAROLINA                                     |       |
| WASHINGTON   | 2,058                    | 71                  | -                         | -                    | 71                            | 1,987                    | -                      | 243                        | 899   | 362                           | 104                                      | 81  | 294                                 | 1           | 3           | WASHINGTON   |       |
| TOTAL  | 84,938                   | 15,806              | 462                       | 9,003                | 6,341                         | 69,132                   | 1,400                  | 31,637                     | 23,721                                      | 2,211                         | 7,677                                    | 922   | 1,495                               | 65          | 4           | TOTAL  |       |
| <b>COUNTY ROADS UNDER STATE CONTROL 5/</b>         |                          |                     |                           |                      |                               |                          |                        |                            |   |                               |  |   |                                     |             |             |  |       |
| DELAWARE   | 2,747                    | 803                 | 22                        | 50                   | 731                           | 1,944                    | 965                    | 182                        | 519   | 45                            | 167                                      | 37  | 29                                  | -           | -           | DELAWARE   |       |
| NEVADA   | 111                      | -                   | -                         | -                    | -                             | 111                      | -                      | 38                         | 1   | 72                            | -  | -   | -                                   | -           | -           | NEVADA   |       |
| NORTH CAROLINA                                     | 51,032                   | 24,856              | 604                       | 4,177                | 20,075                        | 26,176                   | 12,666                 | 8,400                      | 3,761                                       | 230                           | 14                                       | 878   | 194                                 | 33          | -           | NORTH CAROLINA                                     |       |
| VIRGINIA   | 38,690                   | 7,392               | -                         | 5,280                | 2,112                         | 31,298                   | 6/ 20,782              | (6/)                       | 10,093                                      | -                             | 333                                      | 46  | 44                                  | -           | -           | VIRGINIA   |       |
| WEST VIRGINIA                                      | 28,335                   | 16,988              | 380                       | 15,203               | 1,405                         | 11,347                   | 1,504                  | 5,329                      | 3,222                                       | 561                           | 300                                      | 135   | 252                                 | 44          | -           | WEST VIRGINIA                                      |       |
| TOTAL  | 120,915                  | 50,039              | 1,006                     | 24,710               | 24,323                        | 70,876                   | 35,917                 | 13,949                     | 17,596                                      | 908                           | 814                                      | 1,096   | 519                                 | 77          | -           | TOTAL  |       |
| <b>ALL SECONDARY ROADS UNDER STATE CONTROL</b>     |                          |                     |                           |                      |                               |                          |                        |                            |   |                               |  |   |                                     |             |             |  |       |
| GRAND TOTAL  | 205,853                  | 65,845              | 1,468                     | 33,713               | 30,664                        | 140,008                  | 37,317                 | 45,586                     | 41,317                                      | 3,119                         | 8,491                                    | 2,018   | 2,014                               | 142         | 4           | GRAND TOTAL  |       |

1/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY 4-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.  
2/ DUAL-TYPE SURFACED MILEAGE, FORMERLY SHOWN AS A SEPARATE CLASSIFICATION, IS NOW INCLUDED WITH THE PREDOMINANT TYPE OF THE TWO OR MORE SURFACES INVOLVED.  
3/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.

4/ STATE-AID SYSTEM.  
5/ IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA, COUNTY ROADS ARE UNDER STATE CONTROL. IN NEVADA, A SMALL MILEAGE HAS BEEN CONSTRUCTED AND TAKEN OVER FOR STATE MAINTENANCE WITHOUT BEING ADDED TO THE EXISTING STATE HIGHWAY SYSTEM.  
6/ SOIL-SURFACED CLASSIFICATION INCLUDES GRAVEL OR STONE. SEGREGATION OF MILEAGE IS NOT AVAILABLE.

STATE HIGHWAY MILEAGE—1948  
EXISTING MILEAGE ON URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS<sup>1/</sup>  
CLASSIFIED BY TYPE OF SURFACE

TABLE SH-4, 1948  
ISSUED OCTOBER 1949

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                               | TOTAL  | NONSURFACED MILEAGE |                              |                 | SURFACED MILEAGE <sup>3/</sup> |        |                   |                       |  |                          |                                     |  |                                |       |          | STATE                               |
|-------------------------------------|--------|---------------------|------------------------------|-----------------|--------------------------------|--------|-------------------|-----------------------|--|--------------------------|-------------------------------------|--|--------------------------------|-------|----------|-------------------------------------|
|                                     |        | TOTAL               | PRIMI-<br>TIVE <sup>2/</sup> | UNIM-<br>PROVED | GRADED<br>AND<br>DRAINED       | TOTAL  | SOIL-<br>SURFACED | GRAVEL<br>OR<br>STONE | BITU-<br>MINOUS<br>SURFACE-<br>TREATED | MIXED<br>BITU-<br>MINOUS | BITU-<br>MINOUS<br>PENE-<br>TRATION | BITU-<br>MINOUS<br>CONCRETE<br>AND<br>SHEET<br>ASPHALT | PORTLAND<br>CEMENT<br>CONCRETE | BRICK | BLOCK    |                                     |
| ALABAMA                             | 667    | 1                   | -                            | -               | 1                              | 666    | 3                 | 12                    | 200                                    | 184                      | 38                                  | 94   | 131                            | 4     | -        | ALABAMA                             |
| ARIZONA                             | 76     | 1                   | -                            | -               | 1                              | 77     | -                 | -                     | 4                                      | 36                       | 2                                   | 15   | 20                             | -     | -        | ARIZONA                             |
| ARKANSAS                            | 483    | -                   | -                            | -               | -                              | 483    | -                 | 45                    | 12                                     | 120                      | 2                                   | 224  | 4                              | -     | ARKANSAS |                                     |
| CALIFORNIA                          | 1,140  | -                   | -                            | -               | -                              | 1,140  | 11                | -                     | 12                                     | 157                      | 97                                  | 477  | 386                            | -     | 1        | CALIFORNIA                          |
| COLORADO                            | 409    | 9                   | -                            | 5               | 4                              | 400    | -                 | 58                    | 146                                    | 53                       | -                                   | 83   | 59                             | 1     | -        | COLORADO                            |
| CONNECTICUT                         | 617    | 3                   | -                            | -               | 3                              | 614    | -                 | 21                    | 111                                    | 6                        | 141                                 | 136  | 193                            | 6     | -        | CONNECTICUT                         |
| DELAWARE <sup>4/</sup>              | 148    | 4                   | -                            | -               | 4                              | 144    | -                 | 1                     | 20                                     | 2                        | 3                                   | 32   | 75                             | 1     | 1        | DELAWARE <sup>4/</sup>              |
| FLORIDA                             | 1,005  | 2                   | -                            | -               | 2                              | 1,003  | -                 | 4                     | 328                                    | 311                      | 22                                  | 150  | 124                            | 53    | 11       | FLORIDA                             |
| GEORGIA                             | 1,430  | 122                 | -                            | 3               | 119                            | 1,308  | 109               | 27                    | 362                                    | 16                       | 175                                 | 274  | 325                            | 20    | -        | GEORGIA                             |
| IDAHO                               | 205    | 1                   | -                            | -               | 1                              | 204    | -                 | 8                     | 5                                      | 136                      | -                                   | 38   | 15                             | -     | -        | IDAHO                               |
| ILLINOIS                            | 1,727  | 1                   | -                            | -               | -                              | 1,727  | -                 | 2                     | (5/)                                   | 34                       | (5/)                                | 349  | 1,206                          | 132   | 4        | ILLINOIS                            |
| INDIANA                             | 877    | -                   | -                            | -               | -                              | 877    | -                 | 1                     | 18                                     | 96                       | -                                   | 424  | 321                            | 17    | -        | INDIANA                             |
| IOWA                                | 1,053  | 1                   | -                            | -               | 1                              | 1,052  | -                 | 84                    | 105                                    | 15                       | 13                                  | 94   | 647                            | 91    | 3        | IOWA                                |
| KANSAS                              | 504    | 3                   | -                            | 2               | 1                              | 501    | -                 | 26                    | 113                                    | 57                       | 5                                   | 63   | 126                            | 111   | -        | KANSAS                              |
| KENTUCKY                            | 537    | 2                   | -                            | 1               | 1                              | 535    | -                 | 15                    | 48                                     | 161                      | 1                                   | 176  | 120                            | 13    | 1        | KENTUCKY                            |
| LOUISIANA                           | 760    | -                   | -                            | -               | -                              | 760    | -                 | 136                   | 3                                      | -                        | 175                                 | 80   | 355                            | 10    | 1        | LOUISIANA                           |
| MAINE                               | 401    | -                   | -                            | -               | -                              | 401    | -                 | 4                     | 190                                    | 4                        | 85                                  | 44   | 55                             | -     | 19       | MAINE                               |
| MARYLAND                            | 327    | -                   | -                            | -               | -                              | 327    | -                 | -                     | 9                                      | 8                        | 83                                  | 111  | 107                            | 8     | 1        | MARYLAND                            |
| MASSACHUSETTS                       | 123    | -                   | -                            | -               | -                              | 123    | -                 | -                     | 4                                      | -                        | 48                                  | 36   | 32                             | 1     | 2        | MASSACHUSETTS                       |
| MICHIGAN                            | 1,034  | 14                  | -                            | 14              | -                              | 1,020  | -                 | 41                    | 27                                     | 47                       | 14                                  | 292  | 555                            | 44    | -        | MICHIGAN                            |
| MINNESOTA                           | 1,206  | 1                   | -                            | -               | 1                              | 1,205  | -                 | 63                    | 36                                     | 5/ 535                   | -                                   | 7/ 106   | 509                            | 24    | 12       | MINNESOTA                           |
| MISSISSIPPI                         | 488    | -                   | -                            | -               | -                              | 488    | -                 | 52                    | 80                                     | 62                       | 2                                   | 69   | 207                            | 16    | -        | MISSISSIPPI                         |
| MISSOURI                            | 910    | -                   | -                            | -               | -                              | 910    | 4                 | 125                   | 118                                    | 195                      | 18                                  | 69   | 361                            | 20    | -        | MISSOURI                            |
| MONTANA                             | 201    | 5                   | 2                            | 1               | 2                              | 196    | -                 | 23                    | 27                                     | 100                      | -                                   | 28   | 18                             | -     | -        | MONTANA                             |
| NEBRASKA                            | 405    | -                   | -                            | -               | -                              | 405    | -                 | 98                    | 37                                     | 56                       | -                                   | 44   | 125                            | 45    | -        | NEBRASKA                            |
| NEVADA                              | 66     | -                   | -                            | -               | -                              | 66     | -                 | 1                     | -                                      | 44                       | -                                   | 10   | 7                              | -     | -        | NEVADA                              |
| NEW HAMPSHIRE                       | 218    | -                   | -                            | -               | -                              | 218    | -                 | -                     | 107                                    | 7                        | 25                                  | 35   | 42                             | 2     | -        | NEW HAMPSHIRE                       |
| NEW JERSEY                          | 385    | -                   | -                            | -               | -                              | 385    | -                 | -                     | 7                                      | -                        | 3                                   | 95   | 270                            | 1     | 9        | NEW JERSEY                          |
| NEW MEXICO                          | 255    | 7                   | -                            | 1               | 6                              | 248    | -                 | 21                    | 9                                      | 143                      | 24                                  | 18   | 33                             | -     | -        | NEW MEXICO                          |
| NEW YORK                            | 876    | 2                   | -                            | -               | 2                              | 874    | -                 | -                     | 7                                      | 7                        | 67                                  | 402  | 237                            | 75    | 79       | NEW YORK                            |
| NORTH CAROLINA <sup>4/</sup>        | 2,220  | 192                 | 2                            | 36              | 154                            | 2,028  | 251               | 128                   | 550                                    | 74                       | 13                                  | 616  | 393                            | 3     | -        | NORTH CAROLINA <sup>4/</sup>        |
| NORTH DAKOTA                        | 199    | 13                  | -                            | -               | 13                             | 186    | -                 | 54                    | 8                                      | 74                       | -                                   | 24   | 24                             | 2     | -        | NORTH DAKOTA                        |
| OHIO                                | 2,328  | 2                   | -                            | 1               | 1                              | 2,326  | -                 | 13                    | 66                                     | 421                      | 10                                  | 1,072  | 337                            | 406   | 1        | OHIO                                |
| OKLAHOMA                            | 504    | 4                   | -                            | -               | 4                              | 500    | -                 | 47                    | 20                                     | 75                       | 1                                   | 95   | 226                            | 36    | -        | OKLAHOMA                            |
| OREGON                              | 362    | -                   | -                            | -               | -                              | 362    | -                 | 17                    | 69                                     | -                        | 33                                  | 150  | 93                             | -     | -        | OREGON                              |
| PENNSYLVANIA                        | 2,874  | 58                  | 11                           | 13              | 34                             | 2,816  | 1                 | 26                    | 569                                    | -                        | 395                                 | 853  | 808                            | 152   | 22       | PENNSYLVANIA                        |
| RHODE ISLAND                        | 101    | -                   | -                            | -               | -                              | 101    | -                 | -                     | 10                                     | 1                        | 29                                  | 42   | 19                             | -     | -        | RHODE ISLAND                        |
| SOUTH CAROLINA                      | 1,229  | 307                 | 2                            | 279             | 26                             | 922    | 33                | -                     | 459                                    | -                        | -                                   | 219  | 204                            | 5     | 2        | SOUTH CAROLINA                      |
| SOUTH DAKOTA                        | 208    | 2                   | -                            | -               | 2                              | 206    | -                 | 9                     | 32                                     | 87                       | -                                   | 4  | 73                             | 1     | -        | SOUTH DAKOTA                        |
| TENNESSEE                           | 515    | -                   | -                            | -               | -                              | 515    | -                 | 3                     | 25                                     | 114                      | 2                                   | 188  | 175                            | 7     | 1        | TENNESSEE                           |
| TEXAS                               | 1,907  | 9                   | -                            | 3               | 6                              | 1,898  | 2                 | 14                    | 612                                    | 8/ 137                   | 110                                 | 381  | 539                            | 103   | -        | TEXAS                               |
| UTAH                                | 566    | 11                  | -                            | -               | 10                             | 555    | -                 | 81                    | 23                                     | 287                      | 2                                   | 83   | 79                             | -     | -        | UTAH                                |
| VERMONT                             | 160    | -                   | -                            | -               | -                              | 160    | -                 | 3                     | 22                                     | 47                       | -                                   | 14   | 67                             | -     | 1        | VERMONT                             |
| VIRGINIA <sup>4/</sup>              | 316    | -                   | -                            | -               | -                              | 316    | -                 | 2                     | 24                                     | -                        | 86                                  | 113  | 81                             | 8     | 4        | VIRGINIA <sup>4/</sup>              |
| WASHINGTON                          | 441    | -                   | -                            | -               | -                              | 441    | -                 | 4                     | 30                                     | 38                       | 50                                  | 99   | 206                            | 13    | 1        | WASHINGTON                          |
| WEST VIRGINIA <sup>4/</sup>         | 488    | 7                   | -                            | 3               | 4                              | 481    | 1                 | 8                     | 51                                     | 32                       | 38                                  | 177  | 148                            | 26    | -        | WEST VIRGINIA <sup>4/</sup>         |
| WISCONSIN                           | 1,225  | -                   | -                            | -               | -                              | 1,225  | -                 | 12                    | 17                                     | 9/ 338                   | 13                                  | 10/ 128  | 689                            | 26    | 2        | WISCONSIN                           |
| WYOMING                             | 120    | 1                   | -                            | 1               | -                              | 119    | -                 | 2                     | 7                                      | 78                       | -                                   | 22   | 10                             | -     | -        | WYOMING                             |
| DISTRICT OF COLUMBIA <sup>11/</sup> | 132    | 5                   | -                            | 5               | -                              | 127    | -                 | 3                     | -                                      | -                        | -                                   | 83   | 39                             | -     | 2        | DISTRICT OF COLUMBIA <sup>11/</sup> |
| TOTAL                               | 34,511 | 790                 | 17                           | 369             | 404                            | 33,721 | 424               | 1,315                 | 4,716                                  | 4,397                    | 1,825                               | 8,282  | 11,095                         | 1,487 | 180      | TOTAL                               |

1/ INCLUDES 2,648 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL.  
2/ A PRIMITIVE ROAD IS DEFINED AS AN UNIMPROVED ROUTE ON WHICH THERE IS NO PUBLIC MAINTENANCE, BUT WHICH IS USABLE BY 4-WHEEL VEHICLES AND PUBLICLY TRAVELED BY SMALL NUMBERS OF VEHICLES.  
3/ DUAL-TYPE SURFACED MILEAGE, FORMERLY SHOWN AS A SEPARATE CLASSIFICATION, IS NOW INCLUDED WITH THE PREDOMINANT TYPE OF THE TWO OR MORE SURFACES INVOLVED.  
4/ INCLUDES URBAN EXTENSIONS OF COUNTY ROADS UNDER STATE CONTROL AS FOLLOWS: DELAWARE 46 MILES, OF WHICH 42 MILES ARE SURFACED; NORTH CAROLINA 1,164 MILES, OF WHICH 979 MILES ARE SURFACED; VIRGINIA (INCLUDED WITH COUNTY RURAL ROADS UNDER STATE CONTROL. MILEAGE NOT SEREGATED); WEST VIRGINIA 77 MILES, OF WHICH 71 MILES ARE SURFACED.  
5/ SURFACE TYPE CLASSIFICATIONS G AND I INCLUDE SOME MILEAGE OF TYPES F AND H RESPECTIVELY. SEREGATION IS NOT AVAILABLE.  
6/ INCLUDES 38 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.  
7/ INCLUDES 100 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE, BRICK, OR BLOCK PAVEMENT.  
8/ INCLUDES SOME MILEAGE OF BITUMINOUS SURFACE-TREATED, MIXED BITUMINOUS, BITUMINOUS PENETRATION, AND BITUMINOUS CONCRETE ROADS, AS COMPLETE SEREGATION OF BITUMINOUS SURFACE TYPE INFORMATION WAS NOT AVAILABLE.  
9/ INCLUDES 22 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.  
10/ INCLUDES 23 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.  
11/ MILEAGE OF FEDERAL-AID HIGHWAY SYSTEM.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY MILEAGE—1948  
EXISTING MILEAGE ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS  
CLASSIFIED BY WIDTH 1/

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-5, 1948  
ISSUED OCTOBER 1949

| STATE          | TOTAL EXISTING MILEAGE | MILEAGE CLASSIFIED BY WIDTH IN FEET |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |             | STATE          |
|----------------|------------------------|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------|----------------|
|                |                        | UNDER 12                            | 12 AND LESS THAN 16 | 16 AND LESS THAN 18 | 18 AND LESS THAN 20 | 20 AND LESS THAN 22 | 22 AND LESS THAN 23 | 23 AND LESS THAN 27 | 27 AND LESS THAN 30 | 30 AND LESS THAN 33 | 33 AND LESS THAN 34 | 34 AND LESS THAN 36 | 36 AND LESS THAN 40 | 40 AND LESS THAN 44 | 44 AND LESS THAN 45 | 45 AND LESS THAN 50 | 50 AND LESS THAN 55 | 55 AND LESS THAN 60 | 60 AND OVER |                |
| ALABAMA        | 6,835                  | 69                                  | 139                 | 197                 | 655                 | 4,713               | 716                 | 198                 | 68                  | 41                  | -                   | -                   | 1                   | 18                  | 18                  | -                   | -                   | -                   | 2           | ALABAMA        |
| ARIZONA        | 3,870                  | 16                                  | 140                 | 104                 | 442                 | 1,190               | 680                 | 631                 | 339                 | 92                  | 2                   | 21                  | 77                  | 116                 | 2                   | 4                   | -                   | 7                   | 3           | ARIZONA        |
| ARKANSAS       | 9,259                  | 64                                  | 288                 | 601                 | 4,167               | 2,434               | 1,177               | 505                 | 6                   | 12                  | -                   | -                   | 2                   | 2                   | -                   | 1                   | -                   | -                   | -           | ARKANSAS       |
| CALIFORNIA     | 12,643                 | 81                                  | 866                 | 1,278               | 2,086               | 4,795               | 1,499               | 714                 | 144                 | 457                 | 18                  | 58                  | 46                  | 272                 | 31                  | 170                 | 27                  | 38                  | 38          | CALIFORNIA     |
| COLORADO       | 3,742                  | 2                                   | 4                   | 11                  | 624                 | 2,264               | 495                 | 179                 | 29                  | 89                  | -                   | -                   | 2                   | 9                   | 4                   | 11                  | 10                  | -                   | 8           | COLORADO       |
| CONNECTICUT    | 2,533                  | -                                   | 179                 | 103                 | 294                 | 904                 | 678                 | 1,011               | 35                  | 11                  | 1                   | 2                   | 15                  | 14                  | 49                  | 49                  | -                   | -                   | -           | CONNECTICUT    |
| DELAWARE       | 1,011                  | 11                                  | 213                 | 113                 | 280                 | 202                 | 63                  | 55                  | 2                   | 3                   | -                   | -                   | -                   | 31                  | 22                  | 7                   | 3                   | -                   | 6           | DELAWARE       |
| FLORIDA        | 7,945                  | 24                                  | 335                 | 813                 | 1,231               | 3,125               | 1,386               | 771                 | 56                  | 118                 | 13                  | -                   | 12                  | 20                  | 11                  | 18                  | 2                   | -                   | 10          | FLORIDA        |
| GEORGIA        | 13,282                 | 172                                 | 615                 | 811                 | 3,246               | 6,092               | 911                 | 710                 | 121                 | 484                 | -                   | 37                  | 22                  | 33                  | 5                   | 18                  | -                   | -                   | 5           | GEORGIA        |
| IDAHO          | 4,834                  | 338                                 | 441                 | 246                 | 1,469               | 1,251               | 572                 | 430                 | 32                  | 25                  | -                   | -                   | 2                   | 14                  | 1                   | 6                   | 3                   | -                   | -           | IDAHO          |
| ILLINOIS       | 10,368                 | 27                                  | 6                   | 252                 | 6,998               | 1,625               | 883                 | 153                 | 7                   | 8                   | 1                   | 3                   | 29                  | 303                 | 52                  | 16                  | 3                   | -                   | 2           | ILLINOIS       |
| INDIANA        | 9,588                  | 7                                   | 106                 | 503                 | 4,320               | 2,645               | 1,262               | 277                 | 22                  | 92                  | 2                   | 5                   | 26                  | 106                 | 147                 | 52                  | 4                   | 7                   | 5           | INDIANA        |
| IOWA           | 8,692                  | -                                   | 4                   | 71                  | 4,328               | 1,624               | 715                 | 1,516               | 303                 | 87                  | 15                  | -                   | 22                  | 2                   | 2                   | 3                   | -                   | -                   | -           | IOWA           |
| KANSAS         | 9,415                  | 142                                 | -                   | 77                  | 699                 | 758                 | 1,122               | 3,929               | 2,131               | 429                 | -                   | 10                  | 30                  | 58                  | 11                  | 12                  | 3                   | 1                   | 3           | KANSAS         |
| KENTUCKY       | 10,398                 | 6                                   | 479                 | 2,052               | 6,289               | 1,079               | 295                 | 73                  | 2                   | 17                  | -                   | 2                   | 34                  | 45                  | 14                  | 3                   | -                   | 1                   | -           | KENTUCKY       |
| LOUISIANA      | 3,820                  | 3                                   | 220                 | 68                  | 2,893               | 408                 | 103                 | 42                  | 6                   | 1                   | -                   | -                   | 2                   | 45                  | 19                  | 6                   | -                   | -                   | 4           | LOUISIANA      |
| MAINE          | 2,805                  | 30                                  | 83                  | 370                 | 1,548               | 578                 | 122                 | 21                  | 16                  | 29                  | -                   | 1                   | 1                   | 2                   | -                   | 4                   | -                   | -                   | -           | MAINE          |
| MARYLAND       | 4,331                  | 79                                  | 621                 | 1,417               | 505                 | 702                 | 357                 | 414                 | 19                  | 49                  | 3                   | 4                   | 10                  | 72                  | 5                   | 57                  | 6                   | 1                   | 10          | MARYLAND       |
| MASSACHUSETTS  | 1,829                  | -                                   | 105                 | 5                   | 265                 | 213                 | 32                  | 542                 | 33                  | 330                 | 15                  | 26                  | 56                  | 124                 | 2                   | 24                  | 11                  | 5                   | 41          | MASSACHUSETTS  |
| MICHIGAN       | 8,498                  | 148                                 | 67                  | 426                 | 1,558               | 5,108               | 553                 | 89                  | 26                  | 166                 | 5                   | 2                   | 52                  | 232                 | 36                  | 13                  | 2                   | 4                   | 11          | MICHIGAN       |
| MINNESOTA      | 9,913                  | -                                   | 17                  | 86                  | 637                 | 2,439               | 711                 | 4,915               | 529                 | 282                 | -                   | 30                  | 177                 | 29                  | 16                  | 25                  | 10                  | 2                   | 8           | MINNESOTA      |
| MISSISSIPPI    | 3,375                  | 13                                  | 10                  | 115                 | 186                 | 3,037               | 72                  | 69                  | 22                  | 19                  | -                   | -                   | 8                   | 24                  | -                   | -                   | -                   | -                   | -           | MISSISSIPPI    |
| MISSOURI       | 7,080                  | -                                   | -                   | -                   | 1,465               | 1,970               | 335                 | 2/ 3,866            | 21                  | 41                  | -                   | -                   | 5                   | 148                 | 15                  | 1                   | 4                   | -                   | 2           | MISSOURI       |
| MONTANA        | 5,613                  | 198                                 | 75                  | 110                 | 828                 | 2,402               | 647                 | 1,107               | 105                 | 102                 | 6                   | -                   | 5                   | 1                   | 1                   | 24                  | 1                   | -                   | 1           | MONTANA        |
| NEBRASKA       | 8,926                  | -                                   | 8                   | 16                  | 170                 | 2,489               | 334                 | 5,039               | 820                 | 18                  | -                   | 1                   | 3                   | 19                  | 6                   | 1                   | 1                   | -                   | 1           | NEBRASKA       |
| NEVADA         | 2,154                  | -                                   | -                   | -                   | 301                 | 1,202               | 251                 | 362                 | -                   | 20                  | -                   | -                   | 1                   | 1                   | -                   | 12                  | 1                   | 1                   | 2           | NEVADA         |
| NEW HAMPSHIRE  | 1,512                  | -                                   | 10                  | 39                  | 468                 | 672                 | 62                  | 241                 | -                   | 19                  | -                   | -                   | -                   | 1                   | -                   | 18                  | -                   | -                   | -           | NEW HAMPSHIRE  |
| NEW JERSEY     | 1,325                  | 1                                   | -                   | 4                   | 44                  | 767                 | 19                  | 24                  | 30                  | 125                 | -                   | 2                   | 5                   | 174                 | 24                  | 50                  | 5                   | 33                  | 33          | NEW JERSEY     |
| NEW MEXICO     | 9,962                  | 303                                 | 655                 | 755                 | 803                 | 4,530               | 1,206               | 1,351               | 204                 | 101                 | -                   | -                   | 3                   | 41                  | -                   | 7                   | 1                   | 1                   | 1           | NEW MEXICO     |
| NEW YORK       | 14,260                 | 1,483                               | 540                 | 1,398               | 3,577               | 3,894               | 916                 | 702                 | 237                 | 796                 | 55                  | 47                  | 66                  | 293                 | 76                  | 92                  | 14                  | 42                  | 42          | NEW YORK       |
| NORTH CAROLINA | 10,351                 | 4                                   | 181                 | 1,081               | 4,179               | 3,542               | 978                 | 127                 | 3                   | 102                 | 52                  | 21                  | 36                  | 14                  | -                   | 10                  | -                   | -                   | -           | NORTH CAROLINA |
| NORTH DAKOTA   | 6,692                  | 27                                  | 14                  | 50                  | 2,067               | 2,473               | 1,504               | 531                 | 1                   | 22                  | -                   | -                   | 1                   | 1                   | -                   | -                   | -                   | -                   | -           | NORTH DAKOTA   |
| OHIO           | 16,065                 | 124                                 | 766                 | 2,848               | 5,608               | 5,095               | 663                 | 410                 | 24                  | 249                 | 5                   | 16                  | 39                  | 112                 | 39                  | 47                  | 15                  | 3                   | 2           | OHIO           |
| OKLAHOMA       | 9,639                  | -                                   | 9                   | 42                  | 1,482               | 3,624               | 2,635               | 1,421               | 82                  | 220                 | -                   | 22                  | 55                  | 18                  | 10                  | 14                  | 2                   | 1                   | 2           | OKLAHOMA       |
| OREGON         | 4,496                  | 16                                  | 121                 | 523                 | 1,905               | 1,271               | 404                 | 127                 | 10                  | 3                   | -                   | -                   | 2                   | 7                   | 14                  | 6                   | -                   | 3                   | 4           | OREGON         |
| PENNSYLVANIA   | 12,898                 | 171                                 | 949                 | 3,521               | 5,036               | 1,264               | 899                 | 224                 | 38                  | 357                 | 155                 | 23                  | 43                  | 79                  | 66                  | 61                  | 8                   | 3                   | 1           | PENNSYLVANIA   |
| RHODE ISLAND   | 734                    | -                                   | -                   | 9                   | 316                 | 258                 | 10                  | 10                  | 5                   | 11                  | 1                   | 4                   | 65                  | -                   | 32                  | -                   | 1                   | 1                   | 1           | RHODE ISLAND   |
| SOUTH CAROLINA | 7,781                  | 27                                  | 39                  | 393                 | 2,044               | 3,753               | 1,225               | 176                 | 21                  | 5                   | -                   | 1                   | 6                   | 69                  | 8                   | 6                   | -                   | -                   | 5           | SOUTH CAROLINA |
| SOUTH DAKOTA   | 5,820                  | -                                   | 8                   | 14                  | 2,881               | 811                 | 1,893               | 14                  | 199                 | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -           | SOUTH DAKOTA   |
| TENNESSEE      | 7,131                  | 18                                  | 130                 | 915                 | 3,356               | 1,435               | 961                 | 183                 | 22                  | 8                   | 2                   | 1                   | 28                  | 37                  | 21                  | 8                   | -                   | 2                   | 4           | TENNESSEE      |
| TEXAS          | 29,364                 | 50                                  | 148                 | 2,622               | 8,149               | 9,647               | 4,246               | 2,760               | 237                 | 596                 | 43                  | 179                 | 252                 | 236                 | 42                  | 36                  | 17                  | 45                  | 59          | TEXAS          |
| UTAH           | 4,792                  | 278                                 | 688                 | 360                 | 1,118               | 1,145               | 636                 | 475                 | 19                  | 30                  | -                   | 1                   | 1                   | 14                  | 8                   | 15                  | 1                   | -                   | 3           | UTAH           |
| VERMONT        | 1,750                  | 10                                  | 16                  | 45                  | 984                 | 619                 | 28                  | 44                  | -                   | 4                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -           | VERMONT        |
| VIRGINIA       | 8,891                  | -                                   | -                   | 1,312               | 2,689               | 3,377               | 504                 | 31                  | -                   | -                   | 3/ 543              | 4/ 177              | 10                  | 157                 | 22                  | 65                  | 4                   | -                   | -           | VIRGINIA       |
| WASHINGTON     | 3,823                  | 43                                  | 130                 | 46                  | 877                 | 2,074               | 435                 | 31                  | 5                   | 12                  | -                   | 2                   | 26                  | 68                  | 56                  | 13                  | 1                   | 1                   | 3           | WASHINGTON     |
| WEST VIRGINIA  | 4,506                  | 57                                  | 149                 | 994                 | 2,534               | 527                 | 156                 | 28                  | 11                  | 28                  | 3                   | 4                   | 2                   | 3                   | 8                   | 1                   | -                   | -                   | -           | WEST VIRGINIA  |
| WISCONSIN      | 9,936                  | 1                                   | 10                  | 232                 | 1,344               | 3,905               | 1,470               | 2,415               | 125                 | 303                 | 5                   | 19                  | 33                  | 65                  | 6                   | 3                   | -                   | -                   | -           | WISCONSIN      |
| WYOMING        | 4,442                  | -                                   | 41                  | 81                  | 333                 | 1,757               | 962                 | 143                 | 150                 | 34                  | -                   | 15                  | 20                  | 3                   | -                   | -                   | -                   | -                   | -           | WYOMING        |
| TOTAL          | 349,929                | 4,043                               | 9,617               | 27,123              | 96,491              | 113,759             | 36,701              | 40,908              | 6,125               | 6,362               | 987                 | 740                 | 1,264               | 3,219               | 839                 | 963                 | 326                 | 140                 | 322         | TOTAL          |

1/ WIDTH OF THE TRAVELED WAY FOR PRIMITIVE OR UNIMPROVED ROADS, SHOULDER TO SHOULDER WIDTH FOR GRADED AND DRAINED ROADS, AND WIDTH OF THE SURFACED ROADWAY FOR ALL TYPES OF SURFACED ROADS.  
2/ INCLUDES MILEAGE LESS THAN 23 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.

3/ INCLUDES MILEAGE 27 FEET TO 33 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.  
4/ INCLUDES MILEAGE GREATER THAN 35 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.

STATE HIGHWAY MILEAGE - 1948  
EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL  
CLASSIFIED BY WIDTH <sup>1/</sup>

TABLE SM-6, 1948  
ISSUED OCTOBER 1949

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE  | TOTAL EXISTING MILEAGE          | MILEAGE CLASSIFIED BY WIDTH IN FEET |                                |                            |                                |                          |                        |                         |                      |                      |                     |                     |                     |                     |                     |                     |                     |                     | STATE              |  |
|--|---------------------------------|-------------------------------------|--------------------------------|----------------------------|--------------------------------|--------------------------|------------------------|-------------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|--|
|  |                                 | UNDER 12                            | 12 AND LESS THAN 16            | 16 AND LESS THAN 18        | 18 AND LESS THAN 20            | 20 AND LESS THAN 22      | 22 AND LESS THAN 23    | 23 AND LESS THAN 27     | 27 AND LESS THAN 30  | 30 AND LESS THAN 33  | 33 AND LESS THAN 34 | 34 AND LESS THAN 36 | 36 AND LESS THAN 40 | 40 AND LESS THAN 44 | 44 AND LESS THAN 45 | 45 AND LESS THAN 50 | 50 AND LESS THAN 55 | 55 AND LESS THAN 60 |                    | 60 AND OVER                                  |
| <b>SECONDARY STATE HIGHWAYS</b>  |                                 |                                     |                                |                            |                                |                          |                        |                         |                      |                      |                     |                     |                     |                     |                     |                     |                     |                     |                    |  |
| CALIFORNIA <sup>2/</sup>   | -                               | -                                   | -                              | -                          | -                              | -                        | -                      | -                       | -                    | -                    | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | CALIFORNIA <sup>2/</sup>                     |
| COLORADO   | 8,049                           | 282                                 | 753                            | 843                        | 1,296                          | 1,403                    | 876                    | 1,553                   | 338                  | 652                  | -                   | 19                  | 7                   | 20                  | 1                   | 1                   | 3                   | -                   | 2                  | COLORADO                                     |
| LOUISIANA:<br>SECONDARY FARM-TO-MARKET TOTAL   | 3,846<br><u>6,245</u><br>10,091 | 330<br><u>1,952</u><br>2,282        | 1,144<br><u>2,148</u><br>3,292 | 385<br><u>758</u><br>1,143 | 1,595<br><u>1,008</u><br>2,603 | 355<br><u>306</u><br>661 | 28<br><u>34</u><br>62  | 8<br><u>33</u><br>41    | -<br><u>-</u><br>-   | -<br><u>3</u><br>3   | 1<br><u>-</u><br>1  | -<br><u>-</u><br>-  | -<br><u>1</u><br>-  | -<br><u>-</u><br>-  | -<br><u>-</u><br>-  | -<br><u>2</u><br>2  | -<br><u>-</u><br>-  | -<br><u>-</u><br>-  | -<br><u>-</u><br>- | LOUISIANA:<br>SECONDARY FARM-TO-MARKET TOTAL |
| MAINE  | 7,365                           | 865                                 | 996                            | 2,288                      | 3,113                          | 89                       | 5                      | 8                       | -                    | 1                    | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | MAINE  |
| MISSISSIPPI  | 2,687                           | 14                                  | 103                            | 521                        | 439                            | 1,278                    | 175                    | 144                     | -                    | 13                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | MISSISSIPPI                                  |
| MISSOURI   | 8,627                           | -                                   | -                              | -                          | 123                            | 96                       | 3                      | 3/ 8,395                | -                    | -                    | -                   | -                   | -                   | 5                   | 5                   | -                   | -                   | -                   | -                  | MISSOURI                                     |
| MONTANA:<br>SECONDARY STATE-AID TOTAL  | 2,991<br><u>33</u><br>3,024     | 69<br><u>-</u><br>69                | 447<br><u>-</u><br>447         | 407<br><u>-</u><br>407     | 636<br><u>-</u><br>636         | 615<br><u>19</u><br>634  | 116<br><u>-</u><br>116 | 626<br><u>14</u><br>640 | 23<br><u>-</u><br>23 | 44<br><u>-</u><br>44 | -<br><u>-</u><br>-  | 6<br><u>-</u><br>6  | -<br><u>-</u><br>-  | 1<br><u>-</u><br>1  | -<br><u>-</u><br>-  | -<br><u>-</u><br>-  | -<br><u>-</u><br>-  | -<br><u>-</u><br>-  | 1<br><u>-</u><br>1 | MONTANA:<br>SECONDARY STATE-AID TOTAL        |
| NEVADA   | 3,409                           | 1,803                               | 262                            | 101                        | 188                            | 847                      | 69                     | 117                     | 17                   | 1                    | -                   | -                   | 2                   | 1                   | -                   | -                   | 1                   | -                   | -                  | NEVADA                                       |
| NEW HAMPSHIRE  | 2,115                           | 22                                  | 96                             | 243                        | 1,001                          | 672                      | 21                     | 59                      | -                    | 1                    | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | NEW HAMPSHIRE                                |
| OREGON   | 2,330                           | 234                                 | 201                            | 317                        | 823                            | 602                      | 95                     | 47                      | 6                    | 4                    | -                   | 1                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | OREGON                                       |
| PENNSYLVANIA   | 25,166                          | 701                                 | 15,837                         | 5,708                      | 1,848                          | 581                      | 243                    | 152                     | 12                   | 37                   | 17                  | 9                   | 3                   | 2                   | 15                  | 1                   | -                   | -                   | -                  | PENNSYLVANIA                                 |
| SOUTH CAROLINA   | 10,017                          | 106                                 | 726                            | 3,560                      | 1,954                          | 2,180                    | 544                    | 566                     | 121                  | 223                  | -                   | 2                   | 1                   | 27                  | 4                   | -                   | 1                   | 1                   | 1                  | SOUTH CAROLINA                               |
| WASHINGTON   | 2,058                           | 71                                  | 136                            | 276                        | 543                            | 874                      | 139                    | 18                      | -                    | 1                    | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | WASHINGTON                                   |
| TOTAL  | 84,938                          | 6,449                               | 22,849                         | 15,407                     | 14,567                         | 9,917                    | 2,348                  | 11,740                  | 517                  | 980                  | 18                  | 37                  | 14                  | 56                  | 25                  | 4                   | 5                   | 1                   | 4                  | TOTAL  |
| <b>COUNTY ROADS UNDER STATE CONTROL</b>  |                                 |                                     |                                |                            |                                |                          |                        |                         |                      |                      |                     |                     |                     |                     |                     |                     |                     |                     |                    |  |
| DELAWARE   | 2,747                           | 156                                 | 461                            | 619                        | 615                            | 245                      | 166                    | 426                     | 24                   | 23                   | 7                   | -                   | 4                   | 1                   | -                   | -                   | -                   | -                   | -                  | DELAWARE                                     |
| NEVADA   | 111                             | -                                   | -                              | -                          | -                              | 87                       | -                      | 23                      | -                    | -                    | -                   | -                   | -                   | 1                   | -                   | -                   | -                   | -                   | -                  | NEVADA                                       |
| NORTH CAROLINA   | 51,032                          | 5,113                               | 10,092                         | 7,685                      | 9,404                          | 7,367                    | 2,423                  | 5,775                   | 1,240                | 1,720                | -                   | 93                  | 35                  | 55                  | 2                   | 6                   | 21                  | -                   | 1                  | NORTH CAROLINA                               |
| VIRGINIA <sup>1/</sup>   | 38,690                          | 14,200                              | 15,760                         | 6,693                      | 1,440                          | 397                      | 90                     | 110                     | -                    | -                    | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                  | VIRGINIA <sup>1/</sup>                       |
| WEST VIRGINIA  | 28,335                          | 13,413                              | 9,975                          | 3,469                      | 856                            | 417                      | 112                    | 62                      | 4                    | 21                   | 1                   | 1                   | -                   | 2                   | 1                   | -                   | 1                   | -                   | -                  | WEST VIRGINIA                                |
| TOTAL  | 120,915                         | 32,882                              | 36,288                         | 18,466                     | 12,315                         | 8,513                    | 2,791                  | 6,396                   | 1,268                | 1,764                | 8                   | 94                  | 39                  | 59                  | 3                   | 6                   | 22                  | -                   | 1                  | TOTAL  |
| <b>ALL SECONDARY ROADS UNDER STATE CONTROL</b>   |                                 |                                     |                                |                            |                                |                          |                        |                         |                      |                      |                     |                     |                     |                     |                     |                     |                     |                     |                    |  |
| GRAND TOTAL  | 205,853                         | 39,331                              | 59,137                         | 33,873                     | 26,882                         | 18,430                   | 5,139                  | 18,136                  | 1,785                | 2,744                | 26                  | 131                 | 53                  | 115                 | 28                  | 10                  | 27                  | 1                   | 5                  | GRAND TOTAL                                  |
| <p><sup>1/</sup> WIDTH OF THE TRAVELED WAY FOR PRIMITIVE OR UNIMPROVED ROADS, SHOULDER TO SHOULDER WIDTH FOR GRADED AND DRAINED ROADS, AND WIDTH OF THE SURFACED ROADWAY FOR ALL TYPES OF SURFACED ROADS.</p> <p><sup>2/</sup> MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.</p> <p><sup>3/</sup> INCLUDES MILEAGE LESS THAN 23 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.</p> <p><sup>4/</sup> WIDTH DATA ARE ESTIMATED.</p> |                                 |                                     |                                |                            |                                |                          |                        |                         |                      |                      |                     |                     |                     |                     |                     |                     |                     |                     |                    |  |

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY MILEAGE - 1948  
EXISTING MILEAGE ON URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS U  
CLASSIFIED BY WIDTH 2

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-7, 1948  
ISSUED OCTOBER 1949

Mileage of Public Roads and Streets

103

| STATE                | TOTAL EXISTING MILEAGE | MILEAGE CLASSIFIED BY WIDTH IN FEET |          |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |             | STATE                |
|----------------------|------------------------|-------------------------------------|----------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------|----------------------|
|                      |                        | NOT CLASSIFIED                      | UNDER 12 | 12 AND LESS THAN 16 | 16 AND LESS THAN 18 | 18 AND LESS THAN 20 | 20 AND LESS THAN 22 | 22 AND LESS THAN 23 | 23 AND LESS THAN 27 | 27 AND LESS THAN 30 | 30 AND LESS THAN 33 | 33 AND LESS THAN 34 | 34 AND LESS THAN 36 | 36 AND LESS THAN 40 | 40 AND LESS THAN 44 | 44 AND LESS THAN 45 | 45 AND LESS THAN 50 | 50 AND LESS THAN 55 | 55 AND LESS THAN 60 | 60 AND OVER |                      |
| ALABAMA              | 667                    | -                                   | -        | 2                   | 8                   | 59                  | 314                 | 48                  | 32                  | 5                   | 36                  | 1                   | 5                   | 17                  | 57                  | 12                  | 14                  | 12                  | 7                   | 38          | ALABAMA              |
| ARIZONA              | 78                     | -                                   | -        | -                   | 1                   | 1                   | 7                   | 8                   | 8                   | 4                   | 7                   | -                   | -                   | 3                   | 9                   | 1                   | 3                   | 3                   | 11                  | 12          | ARIZONA              |
| ARKANSAS             | 483                    | -                                   | -        | 3                   | 11                  | 137                 | 105                 | 26                  | 43                  | 16                  | 50                  | 1                   | 6                   | 32                  | 26                  | 2                   | 6                   | 5                   | 4                   | 10          | ARKANSAS             |
| CALIFORNIA           | 1,140                  | -                                   | 1        | 11                  | 16                  | 36                  | 130                 | 39                  | 40                  | 11                  | 71                  | 6                   | 5                   | 30                  | 132                 | 24                  | 108                 | 112                 | 103                 | 265         | CALIFORNIA           |
| COLORADO             | 409                    | -                                   | -        | 3                   | 3                   | 33                  | 81                  | 27                  | 23                  | 13                  | 33                  | -                   | 8                   | 23                  | 35                  | 4                   | 20                  | 32                  | 16                  | 55          | COLORADO             |
| CONNECTICUT          | 617                    | -                                   | 14       | 47                  | 41                  | 41                  | 138                 | 60                  | 43                  | 21                  | 31                  | 4                   | 14                  | 40                  | 44                  | 7                   | 28                  | 23                  | 8                   | 13          | CONNECTICUT          |
| DELAWARE             | 148                    | -                                   | -        | 10                  | 24                  | 25                  | 19                  | 6                   | 16                  | 5                   | 9                   | 10                  | -                   | 6                   | 9                   | 2                   | 4                   | 1                   | 2                   | -           | DELAWARE             |
| FLORIDA              | 1,005                  | -                                   | 4        | 15                  | 40                  | 83                  | 174                 | 108                 | 133                 | 38                  | 106                 | 10                  | 10                  | 38                  | 104                 | 14                  | 50                  | 34                  | 10                  | 34          | FLORIDA              |
| GEORGIA              | 1,430                  | -                                   | 6        | 18                  | 38                  | 268                 | 546                 | 73                  | 75                  | 20                  | 93                  | 5                   | 12                  | 86                  | 118                 | 7                   | 18                  | 21                  | 5                   | 21          | GEORGIA              |
| IDAHO                | 205                    | -                                   | -        | 1                   | 7                   | 67                  | 43                  | 13                  | 15                  | 3                   | 7                   | 1                   | 1                   | 3                   | 23                  | 2                   | 2                   | 1                   | 3                   | 13          | IDAHO                |
| ILLINOIS             | 1,728                  | -                                   | 2        | -                   | 15                  | 531                 | 163                 | 63                  | 46                  | 62                  | 72                  | 22                  | 46                  | 125                 | 286                 | 22                  | 68                  | 64                  | 51                  | 90          | ILLINOIS             |
| INDIANA              | 877                    | -                                   | -        | 1                   | 10                  | 106                 | 74                  | 53                  | 54                  | 33                  | 94                  | 6                   | 26                  | 135                 | 128                 | 14                  | 39                  | 52                  | 22                  | 30          | INDIANA              |
| IOWA                 | 1,053                  | -                                   | -        | 1                   | 11                  | 332                 | 159                 | 56                  | 162                 | 16                  | 107                 | 5                   | 15                  | 25                  | 70                  | 11                  | 20                  | 25                  | 14                  | 24          | IOWA                 |
| KANSAS               | 504                    | -                                   | 1        | -                   | -                   | 21                  | 48                  | 37                  | 97                  | 31                  | 51                  | -                   | 10                  | 23                  | 65                  | 10                  | 24                  | 22                  | 14                  | 5           | KANSAS               |
| KENTUCKY             | 537                    | 59                                  | -        | 5                   | 26                  | 107                 | 62                  | 19                  | 35                  | 34                  | 41                  | 10                  | 11                  | 56                  | 38                  | 3                   | 13                  | 7                   | 4                   | 7           | KENTUCKY             |
| LOUISIANA            | 760                    | -                                   | -        | 9                   | 39                  | 405                 | 79                  | 3                   | 30                  | 15                  | 31                  | 6                   | 11                  | 24                  | 53                  | 13                  | 7                   | 11                  | 8                   | 16          | LOUISIANA            |
| MAINE                | 401                    | -                                   | 1        | 8                   | 30                  | 94                  | 82                  | 24                  | 32                  | 19                  | 25                  | 3                   | 10                  | 21                  | 24                  | 6                   | 11                  | 5                   | 2                   | 4           | MAINE                |
| MARYLAND             | 327                    | 100                                 | -        | 26                  | 26                  | 18                  | 29                  | 18                  | 30                  | 16                  | 17                  | 2                   | 6                   | 15                  | 10                  | 1                   | 4                   | 2                   | 2                   | 5           | MARYLAND             |
| MASSACHUSETTS        | 123                    | -                                   | -        | 3                   | -                   | 12                  | 8                   | -                   | 12                  | 3                   | 18                  | 2                   | 3                   | 11                  | 14                  | 1                   | 5                   | 5                   | 1                   | 25          | MASSACHUSETTS        |
| MICHIGAN             | 1,034                  | -                                   | 14       | 1                   | 27                  | 52                  | 339                 | 31                  | 22                  | 18                  | 78                  | 4                   | 16                  | 73                  | 131                 | 21                  | 36                  | 31                  | 21                  | 119         | MICHIGAN             |
| MINNESOTA            | 1,286                  | -                                   | -        | -                   | -                   | 120                 | 272                 | 59                  | 376                 | 57                  | 53                  | 2                   | 14                  | 35                  | 93                  | 20                  | 38                  | 43                  | 42                  | 62          | MINNESOTA            |
| MISSISSIPPI          | 488                    | -                                   | 1        | 4                   | 20                  | 53                  | 248                 | 10                  | 27                  | 11                  | 28                  | 1                   | 8                   | 19                  | 17                  | 6                   | 18                  | 7                   | 2                   | 8           | MISSISSIPPI          |
| MISSOURI             | 910                    | -                                   | -        | -                   | -                   | 99                  | 174                 | 20                  | 7                   | 7                   | 25                  | 1                   | 7                   | 28                  | 44                  | 2                   | 9                   | 8                   | 8                   | 10          | MISSOURI             |
| MONTANA              | 201                    | -                                   | 2        | 2                   | 2                   | 14                  | 62                  | 13                  | 30                  | 2                   | 9                   | 1                   | 5                   | 4                   | 10                  | 2                   | 5                   | 12                  | 7                   | 19          | MONTANA              |
| NEBRASKA             | 405                    | -                                   | -        | 1                   | -                   | 7                   | 92                  | 8                   | 124                 | 30                  | 36                  | 1                   | 2                   | 10                  | 32                  | 1                   | 8                   | 16                  | 18                  | 19          | NEBRASKA             |
| NEVADA               | 66                     | -                                   | -        | -                   | -                   | 1                   | 15                  | 4                   | 11                  | -                   | 1                   | 1                   | 1                   | 3                   | 7                   | 1                   | 3                   | 5                   | 10                  | 4           | NEVADA               |
| NEW HAMPSHIRE        | 218                    | -                                   | -        | -                   | -                   | 40                  | 63                  | 9                   | 43                  | 8                   | 17                  | 2                   | 5                   | 7                   | 7                   | 1                   | 2                   | 3                   | 2                   | 5           | NEW HAMPSHIRE        |
| NEW JERSEY           | 385                    | -                                   | -        | -                   | -                   | 7                   | 64                  | 7                   | 7                   | 8                   | 40                  | 7                   | 7                   | 9                   | 86                  | 12                  | 21                  | 36                  | 21                  | 57          | NEW JERSEY           |
| NEW MEXICO           | 255                    | -                                   | -        | -                   | 1                   | 7                   | 112                 | 14                  | 26                  | 6                   | 28                  | -                   | 2                   | 7                   | 24                  | 5                   | 5                   | 4                   | 4                   | 10          | NEW MEXICO           |
| NEW YORK             | 876                    | -                                   | -        | -                   | 7                   | 17                  | 38                  | 14                  | 38                  | 19                  | 115                 | 12                  | 31                  | 82                  | 143                 | 13                  | 60                  | 45                  | 26                  | 216         | NEW YORK             |
| NORTH CAROLINA       | 2,220                  | -                                   | 25       | 84                  | 156                 | 547                 | 395                 | 163                 | 225                 | 79                  | 239                 | 16                  | 35                  | 93                  | 90                  | 16                  | 19                  | 20                  | 7                   | 11          | NORTH CAROLINA       |
| NORTH DAKOTA         | 199                    | -                                   | -        | -                   | -                   | 14                  | 51                  | 53                  | 34                  | 3                   | 14                  | 2                   | 2                   | 5                   | 6                   | 2                   | 4                   | 3                   | 3                   | 3           | NORTH DAKOTA         |
| OHIO                 | 2,328                  | -                                   | 2        | 8                   | 110                 | 225                 | 309                 | 80                  | 174                 | 76                  | 290                 | 24                  | 82                  | 229                 | 311                 | 38                  | 104                 | 104                 | 66                  | 96          | OHIO                 |
| OKLAHOMA             | 504                    | -                                   | -        | -                   | -                   | 46                  | 118                 | 58                  | 46                  | 10                  | 44                  | -                   | 5                   | 41                  | 46                  | 5                   | 8                   | 15                  | 21                  | 41          | OKLAHOMA             |
| OREGON               | 362                    | -                                   | -        | 5                   | 35                  | 87                  | 48                  | 9                   | 16                  | 8                   | 15                  | -                   | 9                   | 24                  | 36                  | 11                  | 10                  | 20                  | 9                   | 20          | OREGON               |
| PENNSYLVANIA         | 2,874                  | -                                   | 23       | 166                 | 496                 | 511                 | 195                 | 136                 | 211                 | 127                 | 299                 | 54                  | 109                 | 188                 | 133                 | 43                  | 56                  | 51                  | 26                  | 50          | PENNSYLVANIA         |
| RHODE ISLAND         | 101                    | -                                   | -        | -                   | -                   | 21                  | 32                  | 3                   | 5                   | 2                   | 5                   | -                   | 7                   | 20                  | 15                  | 6                   | 2                   | 2                   | -                   | 1           | RHODE ISLAND         |
| SOUTH CAROLINA       | 1,229                  | -                                   | 5        | 18                  | 111                 | 171                 | 76                  | 67                  | 74                  | 3                   | 80                  | 4                   | 22                  | 57                  | 102                 | 6                   | 21                  | 26                  | 9                   | 15          | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 208                    | -                                   | -        | -                   | -                   | 1                   | 84                  | 24                  | 63                  | 1                   | 4                   | -                   | 2                   | 4                   | 1                   | 6                   | 3                   | 1                   | 5                   | 5           | SOUTH DAKOTA         |
| TENNESSEE            | 515                    | -                                   | -        | 3                   | 21                  | 111                 | 65                  | 36                  | 29                  | 12                  | 34                  | 4                   | 4                   | 42                  | 53                  | 7                   | 13                  | 33                  | 8                   | 34          | TENNESSEE            |
| TEXAS                | 1,907                  | 194                                 | 1        | 3                   | 81                  | 268                 | 371                 | 161                 | 174                 | 23                  | 100                 | 4                   | 32                  | 88                  | 113                 | 19                  | 38                  | 85                  | 54                  | 98          | TEXAS                |
| UTAH                 | 566                    | -                                   | 3        | 21                  | 27                  | 167                 | 119                 | 46                  | 66                  | 2                   | 12                  | -                   | -                   | 6                   | 14                  | 7                   | 38                  | 12                  | 7                   | 36          | UTAH                 |
| VERMONT              | 160                    | -                                   | -        | -                   | -                   | 82                  | 30                  | -                   | 12                  | 5                   | 11                  | -                   | -                   | 5                   | 2                   | -                   | -                   | -                   | -                   | 1           | VERMONT              |
| VIRGINIA             | 316                    | 316                                 | -        | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -                   | -           | VIRGINIA             |
| WASHINGTON           | 441                    | -                                   | -        | -                   | 24                  | 59                  | 130                 | 21                  | 14                  | 3                   | 17                  | 1                   | 4                   | 16                  | 47                  | 6                   | 17                  | 31                  | 18                  | 33          | WASHINGTON           |
| WEST VIRGINIA        | 488                    | -                                   | 6        | 27                  | 83                  | 104                 | 61                  | 21                  | 31                  | 10                  | 58                  | 2                   | 9                   | 25                  | 23                  | 7                   | 4                   | 7                   | -                   | 10          | WEST VIRGINIA        |
| WISCONSIN            | 1,225                  | -                                   | -        | 1                   | 20                  | 126                 | 324                 | 83                  | 199                 | 32                  | 102                 | 7                   | 25                  | 88                  | 81                  | 23                  | 38                  | 35                  | 18                  | 23          | WISCONSIN            |
| WYOMING              | 120                    | -                                   | -        | -                   | -                   | 2                   | 39                  | -                   | 13                  | 19                  | 3                   | 17                  | 1                   | 6                   | 6                   | 2                   | 3                   | 4                   | 1                   | 2           | WYOMING              |
| DISTRICT OF COLUMBIA | 132                    | 6                                   | -        | -                   | -                   | -                   | -                   | -                   | 2                   | 3                   | 11                  | -                   | 1                   | 5                   | 27                  | 8                   | 11                  | 23                  | 11                  | 24          | DISTRICT OF COLUMBIA |
| TOTAL                | 34,511                 | 675                                 | 111      | 507                 | 1,571               | 5,335               | 6,486               | 1,857               | 3,492               | 967                 | 2,680               | 245                 | 656                 | 1,932               | 2,953               | 447                 | 1,024               | 1,122               | 707                 | 1,744       | TOTAL                |

1/ INCLUDES 2,648 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL.

2/ WIDTH OF THE TRAVELED WAY FOR PRIMITIVE OR UNIMPROVED HIGHWAYS, SHOULDER TO SHOULDER WIDTH FOR GRADED AND

DRAINED HIGHWAYS, AND WIDTH OF THE SURFACED WAY FOR ALL TYPES OF SURFACED HIGHWAYS.

3/ INCLUDES MILEAGE LESS THAN 23 FEET IN WIDTH. COMPLETE CLASSIFICATION OF WIDTH DATA IS NOT AVAILABLE.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

STATE HIGHWAY MILEAGE - 1948  
EXISTING SURFACED MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL  
CLASSIFIED BY WIDTH AND TYPE OF SURFACE

TABLE SM-9, 1948  
ISSUED OCTOBER 1949

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE  | TOTAL SURFACED MILEAGE   | LESS THAN 27 FEET WIDE   |                         |                  |                   |                  | 27 FEET AND LESS THAN 36 FEET |             |                    |        |             | 36 FEET AND LESS THAN 45 FEET |        |        |                    |        | 45 FEET AND LESS THAN 55 FEET |    |        |       |                    | 55 FEET AND OVER |   |   |   |   |   |
|--|--------------------------|--------------------------|-------------------------|------------------|-------------------|------------------|-------------------------------|-------------|--------------------|--------|-------------|-------------------------------|--------|--------|--------------------|--------|-------------------------------|----|--------|-------|--------------------|------------------|---|---|---|---|---|
|  |                          | TOTAL                    | TYPE OF SURFACE 1/      |                  |                   |                  |                               | TOTAL       | TYPE OF SURFACE 1/ |        |             |                               |        | TOTAL  | TYPE OF SURFACE 1/ |        |                               |    |        | TOTAL | TYPE OF SURFACE 1/ |                  |   |   |   |   |   |
|  |                          |                          | D<br>E                  | F<br>G           | H<br>I            | J                | K<br>L                        |             | D<br>E             | F<br>G | H<br>I      | J                             | K<br>L |        | D<br>E             | F<br>G | H<br>I                        | J  | K<br>L |       | D<br>E             | F<br>G           |   |   |   |   |   |
| <b>SECONDARY STATE HIGHWAYS</b>                    |                          |                          |                         |                  |                   |                  |                               |             |                    |        |             |                               |        |        |                    |        |                               |    |        |       |                    |                  |   |   |   |   |   |
| CALIFORNIA 2/                                      | -                        | -                        | -                       | -                | -                 | -                | -                             | -           | -                  | -      | -           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - | - |
| COLORADO   | 6,247                    | 5,298                    | 4,197                   | 1,082            | -                 | 19               | -                             | 915         | 893                | 21     | -           | 1                             | -      | 28     | 17                 | 11     | -                             | -  | -      | 4     | 2                  | 2                | - | - | 2 | 1 | 1 |
| LOUISIANA:<br>SECONDARY<br>FARM-TO-MARKET<br>TOTAL | 3,841<br>6,245<br>10,086 | 3,840<br>6,239<br>10,079 | 3,068<br>5,945<br>9,013 | -                | 594<br>253<br>847 | 178<br>40<br>218 | -                             | 1<br>3<br>4 | -                  | -      | 1<br>2<br>3 | -                             | -      | -      | 1<br>1<br>1        | -      | -                             | -  | -      | -     | 2<br>2<br>2        | -                | - | - | - | - | - |
| MAINE  | 7,190                    | 7,189                    | 2,652                   | 4,483            | 48                | 6                | -                             | 1           | -                  | 1      | -           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| MISSISSIPPI  | 2,677                    | 2,674                    | 1,937                   | 491              | 157               | 89               | -                             | 3           | 3                  | -      | -           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| MISSOURI   | 8,618                    | 8,608                    | 6,997                   | 1,387            | 37                | 187              | -                             | -           | -                  | -      | -           | -                             | -      | 10     | -                  | -      | -                             | 10 | -      | -     | -                  | -                | - | - | - | - |   |
| MONTANA:<br>SECONDARY<br>STATE-AID<br>TOTAL        | 2,378<br>33<br>2,411     | 2,348<br>33<br>2,381     | 1,982<br>14<br>1,996    | 366<br>19<br>385 | -                 | -                | -                             | 29<br>29    | 27<br>27           | -      | -           | 2<br>2                        | -      | 1<br>1 | 1<br>1             | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - | - |
| NEVADA   | 1,326                    | 1,304                    | 396                     | 908              | -                 | -                | -                             | 18          | 17                 | 1      | -           | -                             | -      | 3      | -                  | 2      | 1                             | -  | -      | 1     | 1                  | -                | - | - | - | - |   |
| NEW HAMPSHIRE                                      | 2,111                    | 2,110                    | 111                     | 1,976            | 19                | 4                | -                             | 1           | -                  | -      | -           | 1                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| OREGON   | 2,208                    | 2,197                    | 681                     | 1,052            | 422               | 42               | -                             | 11          | 6                  | -      | 5           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| PENNSYLVANIA                                       | 21,501                   | 21,412                   | 2,804                   | 11,206           | 6,795             | 550              | 57                            | 68          | 1                  | 6      | 28          | 27                            | 6      | 20     | -                  | 6      | 11                            | 3  | -      | 1     | -                  | -                | 1 | - | - | - |   |
| SOUTH CAROLINA                                     | 2,770                    | 2,737                    | 1,035                   | 1,628            | 36                | 38               | -                             | 20          | 5                  | 12     | 2           | 1                             | -      | 11     | -                  | 8      | 2                             | -  | 1      | 1     | -                  | 1                | - | - | 1 | 1 |   |
| WASHINGTON   | 1,987                    | 1,986                    | 242                     | 1,261            | 185               | 294              | 4                             | 1           | 1                  | -      | -           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| TOTAL  | 69,132                   | 67,975                   | 32,061                  | 25,859           | 8,546             | 1,447            | 62                            | 1,071       | 954                | 41     | 38          | 32                            | 6      | 74     | 18                 | 27     | 14                            | 14 | 1      | 9     | 3                  | 3                | 1 | 2 | 3 | 1 | 2 |
| <b>COUNTY ROADS UNDER STATE CONTROL</b>            |                          |                          |                         |                  |                   |                  |                               |             |                    |        |             |                               |        |        |                    |        |                               |    |        |       |                    |                  |   |   |   |   |   |
| DELAWARE   | 1,944                    | 1,928                    | 1,141                   | 561              | 199               | 27               | -                             | 15          | 6                  | 3      | 5           | 1                             | -      | 1      | -                  | -      | -                             | 1  | -      | -     | -                  | -                | - | - | - | - | - |
| NEVADA   | 111                      | 110                      | 38                      | 72               | -                 | -                | -                             | -           | -                  | -      | -           | -                             | -      | 1      | -                  | 1      | -                             | -  | -      | -     | -                  | -                | - | - | - | - | - |
| NORTH CAROLINA                                     | 26,176                   | 25,278                   | 20,195                  | 3,975            | 883               | 192              | 33                            | 868         | 848                | 16     | 2           | 2                             | -      | 29     | 23                 | -      | 6                             | -  | -      | 1     | -                  | -                | 1 | - | - | - |   |
| VIRGINIA   | 31,298                   | 31,298                   | 20,782                  | 10,093           | 379               | 44               | -                             | -           | -                  | -      | -           | -                             | -      | -      | -                  | -      | -                             | -  | -      | -     | -                  | -                | - | - | - | - |   |
| WEST VIRGINIA                                      | 11,347                   | 11,341                   | 6,829                   | 3,782            | 435               | 251              | 44                            | 4           | 2                  | 1      | -           | 1                             | -      | 1      | 1                  | -      | -                             | -  | -      | 1     | 1                  | -                | - | - | - | - |   |
| TOTAL  | 70,876                   | 69,955                   | 48,985                  | 18,483           | 1,896             | 514              | 77                            | 887         | 856                | 20     | 7           | 4                             | -      | 32     | 24                 | 1      | 6                             | 1  | -      | 2     | 1                  | -                | 1 | - | - | - |   |
| <b>ALL SECONDARY ROADS UNDER STATE CONTROL</b>     |                          |                          |                         |                  |                   |                  |                               |             |                    |        |             |                               |        |        |                    |        |                               |    |        |       |                    |                  |   |   |   |   |   |
| GRAND TOTAL  | 140,008                  | 137,930                  | 81,046                  | 44,342           | 10,442            | 1,961            | 139                           | 1,958       | 1,810              | 61     | 45          | 36                            | 6      | 106    | 42                 | 28     | 20                            | 15 | 1      | 11    | 4                  | 3                | 2 | 2 | 3 | 1 | 2 |

1/ SURFACE TYPES INDICATED BY SYMBOLS IN THESE COLUMNS ARE AS FOLLOWS: D, SOIL-SURFACED; E, GRAVEL OR STONE;  
F, BITUMINOUS SURFACE-TREATED; G, MIXED BITUMINOUS; H, BITUMINOUS PENETRATION; I, BITUMINOUS CONCRETE AND SHEET

ASPHALT; J, PORTLAND CEMENT CONCRETE; K, BRICK; AND L, BLOCK.

2/ MILEAGE FORMERLY DESIGNATED AS THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.



# Mileage of Public Roads and Streets

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS  
  
 STATE HIGHWAY MILEAGE - 1948  
 DIVIDED HIGHWAY MILEAGE ON PRIMARY SYSTEMS OF RURAL STATE HIGHWAYS  
 CLASSIFIED BY WIDTH AND TYPE OF SURFACE <sup>1/</sup>

TABLE SH-11, 1948  
ISSUED OCTOBER 1949

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE                       | TOTAL | MILEAGE CLASSIFIED BY WIDTH IN FEET |                     |                     |             |    | MILEAGE CLASSIFIED BY TYPE OF SURFACE |    |     |    |     |       |   |                             |               |                 | STATE |
|-----------------------------|-------|-------------------------------------|---------------------|---------------------|-------------|----|---------------------------------------|----|-----|----|-----|-------|---|-----------------------------|---------------|-----------------|-------|
|                             |       | UNDER 36                            | 36 AND LESS THAN 45 | 45 AND LESS THAN 55 | 55 AND OVER | D  | E                                     | F  | G   | H  | I   | J     | K | STATE                       |               |                 |       |
|                             |       |                                     |                     |                     |             |    |                                       |    |     |    |     |       |   |                             | SOIL-SURFACED | GRAVEL OR STONE |       |
| ALABAMA                     | 30    | -                                   | 30                  | -                   | -           | -  | -                                     | 2  | 15  | -  | 6   | 7     | - | ALABAMA                     |               |                 |       |
| ARIZONA                     | 2     | -                                   | 2                   | -                   | -           | -  | -                                     | -  | 2   | -  | -   | -     | - | ARIZONA                     |               |                 |       |
| ARKANSAS                    | 1     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | ARKANSAS                    |               |                 |       |
| CALIFORNIA                  | 391   | 2                                   | 165                 | 197                 | 27          | -  | -                                     | 3  | 105 | 5  | 95  | 183   | - | CALIFORNIA                  |               |                 |       |
| COLORADO                    | 21    | 1                                   | 3                   | 11                  | 6           | -  | -                                     | 1  | 17  | -  | 5   | 4     | - | COLORADO                    |               |                 |       |
| CONNECTICUT                 | 105   | -                                   | 5                   | 98                  | -           | -  | -                                     | -  | -   | -  | 38  | 97    | - | CONNECTICUT                 |               |                 |       |
| DELAWARE                    | 57    | -                                   | 43                  | 18                  | 6           | -  | -                                     | -  | -   | -  | 15  | 7     | - | DELAWARE                    |               |                 |       |
| FLORIDA                     | 52    | -                                   | 11                  | 15                  | 6           | -  | -                                     | -  | 10  | -  | -   | -     | - | FLORIDA                     |               |                 |       |
| GEORGIA                     | 36    | 4                                   | 19                  | 13                  | -           | -  | -                                     | 1  | 5   | -  | 1   | 34    | - | GEORGIA                     |               |                 |       |
| IDAHO                       | 10    | -                                   | 10                  | -                   | 2           | -  | -                                     | -  | -   | -  | 7   | 5     | - | IDAHO                       |               |                 |       |
| ILLINOIS                    | 96    | -                                   | 87                  | 7                   | 6           | -  | -                                     | 4  | -   | -  | 1   | 85    | - | ILLINOIS                    |               |                 |       |
| INDIANA                     | 244   | -                                   | 192                 | 16                  | 6           | -  | -                                     | -  | -   | -  | -   | 243   | - | INDIANA                     |               |                 |       |
| IOWA                        | 3     | -                                   | 3                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | 3     | - | IOWA                        |               |                 |       |
| KANSAS                      | 30    | -                                   | 29                  | -                   | -           | -  | -                                     | -  | -   | -  | -   | 30    | - | KANSAS                      |               |                 |       |
| KENTUCKY                    | 33    | -                                   | 33                  | -                   | 1           | -  | -                                     | -  | -   | -  | -   | 33    | - | KENTUCKY                    |               |                 |       |
| LOUISIANA                   | 49    | -                                   | 39                  | 6                   | 4           | -  | -                                     | -  | -   | -  | -   | 49    | - | LOUISIANA                   |               |                 |       |
| MAINE <sup>2/</sup>         | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | MAINE <sup>2/</sup>         |               |                 |       |
| MARYLAND                    | 96    | -                                   | 96                  | 49                  | 9           | -  | -                                     | -  | -   | -  | 25  | 70    | - | MARYLAND                    |               |                 |       |
| MASSACHUSETTS               | 79    | -                                   | 16                  | 23                  | 38          | 2  | -                                     | -  | -   | 21 | 22  | 34    | - | MASSACHUSETTS               |               |                 |       |
| MICHIGAN                    | 64    | -                                   | 42                  | 11                  | 11          | -  | -                                     | -  | -   | -  | 5   | 59    | - | MICHIGAN                    |               |                 |       |
| MINNESOTA                   | 60    | -                                   | 28                  | 29                  | 3           | -  | -                                     | 1  | 16  | -  | 10  | 29    | - | MINNESOTA                   |               |                 |       |
| MISSISSIPPI                 | 22    | -                                   | 22                  | -                   | -           | -  | -                                     | -  | -   | -  | -   | 22    | - | MISSISSIPPI                 |               |                 |       |
| MISSOURI                    | 80    | 7                                   | 64                  | 8                   | 1           | -  | -                                     | -  | -   | -  | -   | 80    | - | MISSOURI                    |               |                 |       |
| MONTANA <sup>2/</sup>       | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | MONTANA <sup>2/</sup>       |               |                 |       |
| NEBRASKA                    | 10    | -                                   | 8                   | 1                   | -           | -  | -                                     | -  | -   | -  | -   | 10    | - | NEBRASKA                    |               |                 |       |
| NEVADA                      | 12    | -                                   | 11                  | 1                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | NEVADA                      |               |                 |       |
| NEW HAMPSHIRE <sup>2/</sup> | 208   | -                                   | 127                 | 14                  | 31          | -  | -                                     | -  | -   | -  | 4   | 198   | - | NEW HAMPSHIRE <sup>2/</sup> |               |                 |       |
| NEW MEXICO                  | 7     | -                                   | 29                  | 7                   | 18          | -  | -                                     | -  | 7   | -  | 10  | 84    | - | NEW MEXICO                  |               |                 |       |
| NEW YORK                    | 100   | -                                   | 17                  | 53                  | -           | -  | -                                     | 5  | -   | -  | -   | 12    | - | NEW YORK                    |               |                 |       |
| NORTH CAROLINA              | 17    | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | NORTH CAROLINA              |               |                 |       |
| NORTH DAKOTA <sup>2/</sup>  | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | NORTH DAKOTA <sup>2/</sup>  |               |                 |       |
| OHIO                        | 113   | 1                                   | 64                  | 56                  | 2           | -  | -                                     | -  | 1   | -  | 47  | 62    | 3 | OHIO                        |               |                 |       |
| OKLAHOMA                    | 21    | -                                   | 7                   | 13                  | 1           | -  | -                                     | -  | -   | -  | -   | 21    | - | OKLAHOMA                    |               |                 |       |
| OREGON                      | 4     | -                                   | 4                   | 3                   | 1           | -  | -                                     | -  | -   | -  | 3   | 1     | - | OREGON                      |               |                 |       |
| PENNSYLVANIA                | 72    | -                                   | 36                  | 35                  | 1           | -  | -                                     | -  | -   | -  | 3   | 69    | - | PENNSYLVANIA                |               |                 |       |
| RHODE ISLAND                | 19    | -                                   | 43                  | 18                  | 1           | -  | -                                     | -  | -   | -  | -   | 18    | - | RHODE ISLAND                |               |                 |       |
| SOUTH CAROLINA              | 47    | -                                   | -                   | 1                   | 3           | -  | -                                     | -  | -   | -  | -   | 39    | - | SOUTH CAROLINA              |               |                 |       |
| SOUTH DAKOTA <sup>2/</sup>  | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | SOUTH DAKOTA <sup>2/</sup>  |               |                 |       |
| TENNESSEE                   | 23    | 2                                   | 21                  | -                   | -           | -  | -                                     | 2  | -   | -  | -   | 21    | - | TENNESSEE                   |               |                 |       |
| TEXAS                       | 145   | -                                   | 64                  | 24                  | 57          | 36 | -                                     | 35 | 4   | 1  | 6   | 58    | 2 | TEXAS                       |               |                 |       |
| UTAH                        | 4     | -                                   | -                   | 4                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | UTAH                        |               |                 |       |
| VERMONT <sup>2/</sup>       | 142   | -                                   | 72                  | 69                  | 1           | -  | -                                     | 1  | 16  | -  | 28  | 97    | - | VERMONT <sup>2/</sup>       |               |                 |       |
| VIRGINIA                    | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | VIRGINIA                    |               |                 |       |
| WASHINGTON <sup>3/</sup>    | 7     | -                                   | 7                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | 7     | - | WASHINGTON <sup>3/</sup>    |               |                 |       |
| WEST VIRGINIA               | 56    | -                                   | 52                  | -                   | -           | -  | -                                     | -  | -   | -  | 14  | 38    | - | WEST VIRGINIA               |               |                 |       |
| WISCONSIN                   | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | WISCONSIN                   |               |                 |       |
| WYOMING <sup>3/</sup>       | -     | -                                   | -                   | -                   | -           | -  | -                                     | -  | -   | -  | -   | -     | - | WYOMING <sup>3/</sup>       |               |                 |       |
| TOTAL                       | 2,537 | 18                                  | 1,420               | 860                 | 239         | 38 | 21                                    | 51 | 193 | 46 | 355 | 1,288 | 5 | TOTAL                       |               |                 |       |

<sup>1/</sup> A DIVIDED HIGHWAY IS DEFINED AS A ROAD ON WHICH OPPOSING STREAMS OF TRAFFIC ARE SEPARATED BY A DIVIDING STRIP. THE DIVIDING STRIP MAY BE A PLANTED AREA, CAR TRACKS, OR OTHER SEPARATING DEVICE, THE DISTINGUISHING FEATURE BEING THAT THE OPPOSING STREAMS OF TRAFFIC ARE PREVENTED FROM MIXING EXCEPT AT INTERVALS WHERE CROSS-OVERS ARE PROVIDED. WIDTHS SHOWN ARE TOTALS FOR ALL SURFACED LANES AND DO NOT INCLUDE THE DIVIDING STRIPS.  
<sup>2/</sup> NO DIVIDED HIGHWAY MILEAGE WAS REPORTED.  
<sup>3/</sup> MILEAGE FORMERLY CLASSIFIED ERRONEOUSLY AS DIVIDED HIGHWAYS HAS BEEN ELIMINATED.

STATE HIGHWAY MILEAGE - 1948  
DIVIDED HIGHWAY MILEAGE ON SECONDARY RURAL ROADS UNDER STATE CONTROL

CLASSIFIED BY WIDTH AND TYPE OF SURFACE 1/

TABLE SM-12, 1948  
ISSUED OCTOBER 1949

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

| STATE | MILEAGE CLASSIFIED BY WIDTH IN FEET |                                 |                   |                       |                          | MILEAGE CLASSIFIED BY TYPE OF SURFACE |   |                      |   |  | TOTAL<br>2/ |
|-------|-------------------------------------|---------------------------------|-------------------|-----------------------|--------------------------|---------------------------------------|---|----------------------|---|--|-------------|
|       | 36<br>AND<br>LESS<br>THAN<br>45     | 45<br>AND<br>LESS<br>THAN<br>55 | 55<br>AND<br>OVER | GRAVEL<br>OR<br>STONE | MIXED<br>BITU-<br>MINOUS | BITU-<br>RENE-<br>TRATION             | BITU-<br>MINOUS<br>CONCRETE<br>AND SHEET<br>ASPHALT | PORTLAND<br>CONCRETE | J |  |             |

| SECONDARY STATE HIGHWAYS |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|--|--|--|--|--|
|--------------------------|--|--|--|--|--|--|--|--|--|--|--|

|  |    |   |   |   |   |   |   |   |   |   |   |   |   |
|--|----|---|---|---|---|---|---|---|---|---|---|---|---|
| CALIFORNIA 3/                                      | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| COLORADO   | 2  | 1 | - | - | 2 | - | - | - | - | - | - | - | - |
| LOUISIANA:<br>SECONDARY<br>FARM-TO-MARKET<br>TOTAL | 3  | 1 | 2 | - | 1 | - | - | - | - | - | 2 | - | - |
| MAINE  | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| MISSISSIPPI  | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| MISSOURI   | 3  | - | - | - | - | - | - | - | - | - | - | - | - |
| MONTANA:<br>SECONDARY<br>STATE-AID<br>TOTAL        | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| NEVADA   | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| NEW HAMPSHIRE                                      | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| OREGON   | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| PENNSYLVANIA                                       | 3  | 1 | - | - | 2 | - | - | - | - | - | - | - | - |
| SOUTH CAROLINA                                     | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| WASHINGTON   | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL  | 11 | 3 | 3 | 4 | 1 | 1 | 2 | 1 | 1 | 1 | 6 | - | - |

| COUNTY ROADS UNDER STATE CONTROL |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DELAWARE                         | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NEVADA                           | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTH CAROLINA                   | 2 | 1 | - | - | - | - | - | - | - | - | 2 | - | - |
| VIRGINIA                         | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEST VIRGINIA                    | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL                            | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | - | - |

| ALL SECONDARY ROADS UNDER STATE CONTROL |    |   |   |   |   |   |   |   |   |   |   |   |   |
|---|----|---|---|---|---|---|---|---|---|---|---|---|---|
| DELAWARE                                | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| NEVADA                                  | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTH CAROLINA                          | 2  | 1 | - | - | - | - | - | - | - | - | 2 | - | - |
| VIRGINIA                                | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| WEST VIRGINIA                           | -  | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL                                   | 2  | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 2 | - | - |
| GRAND TOTAL                             | 13 | 4 | 4 | 4 | 1 | 1 | 4 | 2 | 2 | 2 | 6 | - | - |

1/ A DIVIDED HIGHWAY IS DEFINED AS A ROAD ON WHICH OPPOSING STREAMS OF TRAFFIC ARE SEPARATED BY A DIVIDING STRIP. THE DIVIDING STRIP MAY BE A PLANTED AREA, CAR TRACKS, OR OTHER SEPARATING DEVICE, THE DISTINGUISHING FEATURE BEING THAT THE OPPOSING STREAMS OF TRAFFIC ARE PREVENTED FROM MIXING EXCEPT AT INTERVALS WHERE CROSSEOVERS ARE PROVIDED. WIDTHS SHOWN ARE TOTALS FOR ALL SURFACED LANES AND DO NOT INCLUDE THE DIVIDING STRIPS.  
2/ DIVIDED HIGHWAY MILEAGE FORMERLY DESIGNATED AS A PART OF THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.  
3/ DIVIDED HIGHWAY MILEAGE FORMERLY DESIGNATED AS A PART OF THE STATE SECONDARY SYSTEM IS NOW CONSOLIDATED WITH THE STATE PRIMARY SYSTEM.



STATE HIGHWAY MILEAGE - 1948  
DIVIDED HIGHWAY MILEAGE ON URBAN EXTENSIONS OF RURAL STATE HIGHWAYS  
CLASSIFIED BY WIDTH AND TYPE OF SURFACE 1/

COMPILED FOR END OF CALENDAR YEAR FROM REPORTS OF STATE AUTHORITIES

TABLE SM-13, 1948  
ISSUED OCTOBER 1949

| STATE                | TOTAL<br>2/ | MILEAGE CLASSIFIED BY WIDTH IN FEET |                                 |                                 |                   | MILEAGE CLASSIFIED BY TYPE OF SURFACE |   |                               |  |   |                                     |            |            | STATE                |
|----------------------|-------------|-------------------------------------|---------------------------------|---------------------------------|-------------------|---------------------------------------|---|-------------------------------|--|---|-------------------------------------|------------|------------|----------------------|
|                      |             | UNDER<br>36                         | 36<br>AND<br>LESS<br>THAN<br>45 | 45<br>AND<br>LESS<br>THAN<br>55 | 55<br>AND<br>OVER | E<br>GRAVEL<br>OR<br>STONE            | F<br>BITU-<br>MINOUS<br>SURFACE-<br>TREATED | G<br>MIXED<br>BITU-<br>MINOUS | H<br>BITU-<br>MINOUS<br>PENE-<br>TRATION | I<br>BITU-<br>MINOUS<br>CONCRETE<br>AND<br>SHEET<br>ASPHALT | J<br>PORTLAND<br>CEMENT<br>CONCRETE | K<br>BRICK | L<br>BLOCK |                      |
| ALABAMA              | 16          | 2                                   | 9                               | 2                               | 3                 | -                                     | -   | 3                             | 1  | 5   | 7                                   | -          | -          | ALABAMA              |
| ARIZONA              | 1           | -                                   | -                               | -                               | 1                 | -                                     | -   | -                             | 1  | -   | -                                   | -          | -          | ARIZONA              |
| ARKANSAS             | 6           | 1                                   | 1                               | 1                               | 3                 | -                                     | -   | -                             | -  | 2   | 3                                   | -          | 1          | ARKANSAS             |
| CALIFORNIA           | 165         | -                                   | 23                              | 59                              | 83                | -                                     | -   | 23                            | 9  | 72  | 61                                  | -          | -          | CALIFORNIA           |
| COLORADO             | 9           | -                                   | 1                               | -                               | 8                 | -                                     | -   | 2                             | -  | 4   | 3                                   | -          | -          | COLORADO             |
| CONNECTICUT          | 27          | -                                   | 2                               | 16                              | 9                 | -                                     | -   | -                             | 1  | 4   | 22                                  | -          | -          | CONNECTICUT          |
| DELAWARE             | 3           | -                                   | 1                               | 1                               | 1                 | -                                     | -   | -                             | -  | 1   | 2                                   | -          | -          | DELAWARE             |
| FLORIDA              | 31          | 3                                   | 13                              | 8                               | 7                 | -                                     | 5   | 4                             | -  | 8   | 12                                  | 2          | -          | FLORIDA              |
| GEORGIA              | 19          | 4                                   | 8                               | 2                               | 5                 | -                                     | 3   | 1                             | 1  | 5   | 5                                   | 4          | -          | GEORGIA              |
| IDAHO 3/             | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | IDAHO 3/             |
| ILLINOIS             | 70          | 2                                   | 28                              | 10                              | 30                | -                                     | -   | -                             | -  | 26  | 42                                  | 1          | 1          | ILLINOIS             |
| INDIANA              | 11          | -                                   | 6                               | 2                               | 3                 | -                                     | -   | -                             | -  | 2   | 9                                   | -          | -          | INDIANA              |
| IOWA                 | 5           | 1                                   | 3                               | 1                               | -                 | -                                     | -   | -                             | -  | 1   | 3                                   | 1          | -          | IOWA                 |
| KANSAS               | 2           | -                                   | 2                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | 2          | -          | KANSAS               |
| KENTUCKY             | 3           | -                                   | 2                               | 1                               | -                 | -                                     | -   | -                             | -  | 2   | 1                                   | -          | -          | KENTUCKY             |
| LOUISIANA            | 43          | 3                                   | 17                              | 5                               | 18                | 1                                     | -   | -                             | -  | 24  | 17                                  | 1          | -          | LOUISIANA            |
| MAINE 4/             | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | MAINE 4/             |
| MARYLAND             | 5           | -                                   | -                               | 2                               | 3                 | -                                     | -   | -                             | -  | 3   | 2                                   | -          | -          | MARYLAND             |
| MASSACHUSETTS        | 24          | -                                   | -                               | 3                               | 21                | -                                     | -   | -                             | 5  | 19  | -                                   | -          | -          | MASSACHUSETTS        |
| MICHIGAN             | 54          | -                                   | 10                              | 8                               | 36                | -                                     | -   | -                             | -  | 9   | 44                                  | 1          | -          | MICHIGAN             |
| MINNESOTA            | 45          | 1                                   | 15                              | 12                              | 17                | 2                                     | 1   | 15                            | -  | 5   | 22                                  | -          | -          | MINNESOTA            |
| MISSISSIPPI          | 15          | -                                   | 7                               | 8                               | -                 | -                                     | -   | -                             | -  | -   | 15                                  | -          | -          | MISSISSIPPI          |
| MISSOURI             | 9           | -                                   | 5                               | 3                               | 1                 | -                                     | -   | -                             | -  | -   | 9                                   | -          | -          | MISSOURI             |
| MONTANA 4/           | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | MONTANA 4/           |
| NEBRASKA             | 4           | 1                                   | 2                               | 1                               | -                 | -                                     | -   | -                             | -  | 2   | 1                                   | 1          | -          | NEBRASKA             |
| NEVADA 4/            | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | NEVADA 4/            |
| NEW HAMPSHIRE 4/     | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | NEW HAMPSHIRE 4/     |
| NEW JERSEY           | 86          | -                                   | 20                              | 20                              | 46                | -                                     | -   | -                             | -  | 13  | 73                                  | -          | -          | NEW JERSEY           |
| NEW MEXICO           | 1           | -                                   | -                               | 1                               | -                 | -                                     | -   | -                             | -  | -   | 1                                   | -          | -          | NEW MEXICO           |
| NEW YORK             | 145         | -                                   | 17                              | 31                              | 97                | -                                     | -   | -                             | 3  | 38  | 91                                  | 2          | 11         | NEW YORK             |
| NORTH CAROLINA       | 14          | 1                                   | 11                              | -                               | 1                 | 1                                     | 1   | -                             | -  | 9   | 3                                   | -          | -          | NORTH CAROLINA       |
| NORTH DAKOTA 4/      | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | NORTH DAKOTA 4/      |
| OHIO                 | 71          | 1                                   | 16                              | 25                              | 29                | -                                     | -   | 2                             | -  | 44  | 16                                  | 9          | -          | OHIO                 |
| OKLAHOMA             | 7           | -                                   | 4                               | 1                               | 2                 | -                                     | -   | -                             | -  | 2   | 5                                   | -          | -          | OKLAHOMA             |
| OREGON               | 3           | -                                   | 1                               | 1                               | 1                 | -                                     | -   | -                             | -  | 1   | 2                                   | -          | -          | OREGON               |
| PENNSYLVANIA         | 46          | 1                                   | 7                               | 19                              | 19                | -                                     | 1   | -                             | 1  | 24  | 20                                  | -          | -          | PENNSYLVANIA         |
| RHODE ISLAND         | 2           | -                                   | -                               | 1                               | 1                 | -                                     | -   | -                             | 1  | 1   | -                                   | -          | -          | RHODE ISLAND         |
| SOUTH CAROLINA       | 15          | 1                                   | 7                               | 3                               | 4                 | -                                     | 5   | -                             | -  | 6   | 4                                   | -          | -          | SOUTH CAROLINA       |
| SOUTH DAKOTA 4/      | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | SOUTH DAKOTA 4/      |
| TENNESSEE            | 7           | -                                   | 3                               | 1                               | 3                 | -                                     | -   | 1                             | -  | 1   | 5                                   | -          | -          | TENNESSEE            |
| TEXAS                | 24          | -                                   | 17                              | 3                               | 4                 | -                                     | 3   | -                             | 1  | 3   | 17                                  | -          | -          | TEXAS                |
| UTAH                 | 2           | -                                   | 2                               | -                               | -                 | -                                     | -   | -                             | -  | -   | 2                                   | -          | -          | UTAH                 |
| VERMONT 4/           | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | VERMONT 4/           |
| VIRGINIA 5/          | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | VIRGINIA 5/          |
| WASHINGTON 6/        | -           | -                                   | -                               | -                               | -                 | -                                     | -   | -                             | -  | -   | -                                   | -          | -          | WASHINGTON 6/        |
| WEST VIRGINIA        | 14          | -                                   | 4                               | 2                               | 8                 | -                                     | -   | -                             | -  | 1   | 13                                  | -          | -          | WEST VIRGINIA        |
| WISCONSIN            | 19          | 1                                   | 4                               | 5                               | 9                 | -                                     | -   | -                             | 1  | 7   | 10                                  | 1          | -          | WISCONSIN            |
| WYOMING              | 1           | -                                   | -                               | 1                               | -                 | -                                     | -   | 1                             | -  | -   | -                                   | -          | -          | WYOMING              |
| DISTRICT OF COLUMBIA | 12          | -                                   | -                               | 7                               | 5                 | -                                     | -   | -                             | -  | 7   | 5                                   | -          | -          | DISTRICT OF COLUMBIA |
| TOTAL                | 1,036       | 23                                  | 268                             | 267                             | 478               | 4                                     | 19  | 52                            | 26                                       | 350   | 547                                 | 25         | 13         | TOTAL                |

1/ A DIVIDED HIGHWAY IS DEFINED AS A ROAD ON WHICH OPPOSING STREAMS OF TRAFFIC ARE SEPARATED BY A DIVIDING STRIP. THE DIVIDING STRIP MAY BE A PLANTED AREA, CAR TRACKS, OR OTHER SEPARATING DEVICE, THE DISTINGUISHING FEATURE BEING THAT THE OPPOSING STREAMS OF TRAFFIC ARE PREVENTED FROM MINGLING EXCEPT AT INTERVALS WHERE CROSS-OVERS ARE PROVIDED. WIDTHS SHOWN ARE TOTALS FOR ALL SURFACED LANES AND DO NOT INCLUDE THE DIVIDING STRIPS.  
2/ INCLUDES 175 MILES OF CONNECTING STREETS NOT UNDER STATE CONTROL.

3/ LESS THAN ONE MILE OF DIVIDED HIGHWAY MILEAGE WAS REPORTED.  
4/ NO DIVIDED HIGHWAY MILEAGE WAS REPORTED.  
5/ COMPLETE DATA ARE NOT AVAILABLE.  
6/ MILEAGE FORMERLY CLASSIFIED ERRONEOUSLY AS DIVIDED HIGHWAYS HAS BEEN ELIMINATED.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
RURAL ROAD MILEAGE-1947  
**EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES**  
CLASSIFIED BY SYSTEM

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

TABLE RM-1, 1947  
ISSUED DECEMBER 1948

| STATE          | TOTAL     | UNDER STATE CONTROL |                       |                         |                                  |                      | UNDER LOCAL CONTROL |              |                        |                        |                            | UNDER FEDERAL CONTROL |        |                          |                                   | STATE  |                      |              |                |
|----------------|-----------|---------------------|-----------------------|-------------------------|----------------------------------|----------------------|---------------------|--------------|------------------------|------------------------|----------------------------|-----------------------|--------|--------------------------|-----------------------------------|--------|----------------------|--------------|----------------|
|                |           | TOTAL               | STATE PRIMARY SYSTEMS | STATE SECONDARY SYSTEMS | COUNTY ROADS UNDER STATE CONTROL | OTHER STATE ROADS 1/ | TOTAL               | COUNTY ROADS |                        |                        | TOWN AND TOWNSHIP ROADS 2/ | OTHER LOCAL ROADS 3/  | TOTAL  | NATIONAL FOREST HIGHWAYS | NATIONAL INDIAN RESERVATION ROADS |        | OTHER NATIONAL ROADS |              |                |
|                |           |                     |                       |                         |                                  |                      |                     | TOTAL        | PRINCIPAL COUNTY ROADS | SECONDARY COUNTY ROADS |                            |                       |        |                          |                                   |        |                      | UNSEGREGATED |                |
| ALABAMA        | 60,042    | 6,774               | 6,774                 | -                       | -                                | -                    | 5/ 52,898           | 52,898       | -                      | -                      | 52,898                     | -                     | -      | 370                      | -                                 | -      | -                    | ALABAMA      |                |
| ARIZONA        | 28,706    | 3,800               | 3,797                 | -                       | -                                | 3                    | 15,754              | 15,754       | -                      | -                      | 15,754                     | -                     | -      | 9,152                    | 3,387                             | 5,421  | 344                  | ARIZONA      |                |
| ARKANSAS       | 55,535    | 9,314               | 9,314                 | -                       | -                                | -                    | 46,221              | 46,221       | -                      | -                      | 46,221                     | -                     | -      | -                        | -                                 | -      | -                    | ARKANSAS     |                |
| CALIFORNIA     | 97,678    | 12,899              | 4,013                 | 8,601                   | -                                | -                    | 6/ 285              | 74,479       | -                      | -                      | 63,785                     | -                     | 10,694 | 10,300                   | 9,523                             | 113    | 664                  | CALIFORNIA   |                |
| COLORADO       | 75,810    | 11,818              | 3,759                 | 8,059                   | -                                | -                    | -                   | 63,204       | 36,773                 | -                      | -                          | 36,773                | -      | 26,431                   | 788                               | 653    | 19                   | 116          | COLORADO       |
| CONNECTICUT    | 10,990    | 2,700               | 2,514                 | -                       | -                                | 186                  | -                   | 8,290        | -                      | -                      | -                          | 8,290                 | -      | -                        | -                                 | -      | -                    | CONNECTICUT  |                |
| DELAWARE       | 3,756     | 3,756               | 1,015                 | -                       | 2,741                            | -                    | -                   | -            | (2/)                   | -                      | -                          | -                     | -      | -                        | -                                 | -      | -                    | DELAWARE     |                |
| FLORIDA        | 38,786    | 7,763               | 7,750                 | -                       | -                                | 13                   | -                   | 29,897       | 29,897                 | -                      | -                          | 29,897                | -      | 1,126                    | 736                               | -      | 390                  | FLORIDA      |                |
| GEORGIA        | 89,680    | 12,971              | 12,971                | -                       | -                                | -                    | 5/ 76,709           | 76,709       | -                      | -                      | 76,709                     | -                     | -      | -                        | -                                 | -      | -                    | GEORGIA      |                |
| IDAHO          | 36,017    | 4,966               | 4,966                 | -                       | -                                | -                    | 24,835              | 15,285       | -                      | -                      | 15,285                     | 9,550                 | -      | 6,216                    | 5,620                             | 579    | -                    | 17           | IDAHO          |
| ILLINOIS       | 104,634   | 10,331              | 10,331                | -                       | -                                | -                    | 94,303              | 18,450       | 8/ 18,450              | -                      | -                          | 75,853                | -      | -                        | -                                 | -      | -                    | ILLINOIS     |                |
| INDIANA        | 82,712    | 9,546               | 9,546                 | -                       | -                                | -                    | 73,166              | 73,166       | -                      | -                      | 73,166                     | -                     | -      | -                        | -                                 | -      | -                    | INDIANA      |                |
| IOWA           | 101,488   | 8,770               | 8,665                 | -                       | -                                | 105                  | 92,718              | 92,718       | 13,789                 | 78,929                 | -                          | -                     | -      | -                        | -                                 | -      | -                    | IOWA         |                |
| KANSAS         | 129,517   | 9,390               | 9,390                 | -                       | -                                | -                    | 120,112             | 18,304       | -                      | -                      | 18,304                     | -                     | -      | 15                       | -                                 | -      | -                    | KANSAS       |                |
| KENTUCKY       | 58,268    | 10,069              | 10,069                | -                       | -                                | -                    | 47,402              | 47,402       | -                      | -                      | 47,402                     | -                     | -      | 797                      | 639                               | -      | -                    | 158          | KENTUCKY       |
| LOUISIANA      | 38,954    | 13,875              | 3,801                 | 9/ 10,074               | -                                | -                    | 10/ 25,079          | 25,079       | -                      | -                      | 25,079                     | -                     | -      | -                        | -                                 | -      | -                    | LOUISIANA    |                |
| MAINE          | 20,705    | 9,933               | 2,801                 | 8/ 7,065                | -                                | 11/ 67               | 10,676              | -            | -                      | -                      | -                          | 10,676                | -      | 96                       | 25                                | -      | -                    | 71           | MAINE          |
| MARYLAND       | 17,097    | 4,449               | 4,449                 | -                       | -                                | 21                   | 12,569              | 11,802       | -                      | -                      | 11,802                     | -                     | 761    | 85                       | -                                 | -      | -                    | 85           | MARYLAND       |
| MASSACHUSETTS  | 17,358    | 1,820               | 1,820                 | -                       | -                                | -                    | 15,338              | -            | -                      | -                      | -                          | 15,338                | -      | -                        | -                                 | -      | -                    | -            | MASSACHUSETTS  |
| MICHIGAN       | 93,201    | 8,484               | 8,484                 | -                       | -                                | -                    | 84,717              | 84,717       | -                      | -                      | 84,717                     | -                     | -      | -                        | -                                 | -      | -                    | -            | MICHIGAN       |
| MINNESOTA      | 109,661   | 10,780              | 9,927                 | -                       | -                                | 853                  | 97,730              | 41,368       | 8/ 15,434              | 25,934                 | -                          | 12/ 56,362            | -      | 1,151                    | 883                               | 265    | -                    | 3            | MINNESOTA      |
| MISSISSIPPI    | 61,287    | 6,266               | 3,601                 | 2,589                   | -                                | 76                   | 53,992              | 53,992       | -                      | -                      | 53,992                     | -                     | -      | 1,029                    | 904                               | -      | -                    | 125          | MISSISSIPPI    |
| MISSOURI       | 116,089   | 15,909              | 7,881                 | 8,028                   | -                                | -                    | 99,410              | 99,410       | -                      | -                      | 99,410                     | -                     | -      | 770                      | 770                               | -      | -                    | -            | MISSOURI       |
| MONTANA        | 69,949    | 8,615               | 5,613                 | 13/ 3,002               | -                                | -                    | 55,348              | 55,348       | -                      | -                      | 55,348                     | -                     | -      | 5,986                    | 5,344                             | 636    | -                    | 6            | MONTANA        |
| NEBRASKA       | 100,613   | 8,848               | 8,815                 | -                       | -                                | 33                   | 91,506              | 67,994       | -                      | -                      | 67,994                     | 23,512                | -      | 259                      | 113                               | -      | -                    | 146          | NEBRASKA       |
| NEVADA         | 23,801    | 5,616               | 3,410                 | -                       | 48                               | -                    | 18,185              | 18,185       | -                      | -                      | 18,185                     | -                     | -      | -                        | -                                 | -      | -                    | -            | NEVADA         |
| NEW HAMPSHIRE  | 12,522    | 3,605               | 1,513                 | 2,092                   | -                                | -                    | 8,813               | 8,813        | -                      | -                      | 8,813                      | -                     | -      | 104                      | 104                               | -      | -                    | -            | NEW HAMPSHIRE  |
| NEW JERSEY     | 18,340    | 1,758               | 1,319                 | (14/)                   | -                                | 439                  | 12/ 16,582          | 4,611        | -                      | -                      | 4,611                      | -                     | -      | -                        | -                                 | -      | -                    | -            | NEW JERSEY     |
| NEW MEXICO     | 61,865    | 9,873               | 9,859                 | -                       | -                                | 14                   | 48,120              | 48,120       | -                      | -                      | 48,120                     | -                     | -      | 3,872                    | 2,335                             | 1,508  | -                    | 29           | NEW MEXICO     |
| NEW YORK       | 81,472    | 14,465              | 14,225                | -                       | -                                | 15/ 240              | 67,007              | 17,104       | -                      | -                      | 17,104                     | 49,898                | -      | 5                        | -                                 | -      | -                    | -            | NEW YORK       |
| NORTH CAROLINA | 62,088    | 60,819              | 10,330                | -                       | 50,449                           | -                    | -                   | (2/)         | -                      | -                      | -                          | -                     | -      | 1,269                    | 898                               | 96     | -                    | 275          | NORTH CAROLINA |
| NORTH DAKOTA   | 114,439   | 6,764               | 6,764                 | -                       | -                                | 40                   | 107,261             | (15/)        | -                      | -                      | -                          | 16/ 107,261           | -      | 414                      | -                                 | 377    | -                    | 37           | NORTH DAKOTA   |
| OHIO           | 85,719    | 16,067              | 16,067                | -                       | -                                | -                    | 69,652              | 28,832       | -                      | -                      | 28,832                     | 40,820                | -      | -                        | -                                 | -      | -                    | -            | OHIO           |
| OKLAHOMA       | 99,607    | 10,206              | 9,604                 | -                       | -                                | 17/ 602              | 88,779              | 88,732       | -                      | -                      | 88,732                     | -                     | 47     | 622                      | 159                               | 315    | 148                  | 73           | OKLAHOMA       |
| OREGON         | 54,514    | 7,503               | 4,467                 | 2,295                   | -                                | 741                  | 33,411              | 33,411       | -                      | -                      | 33,411                     | -                     | -      | 13,600                   | 12,167                            | 1,360  | -                    | 73           | OREGON         |
| PENNSYLVANIA   | 85,130    | 38,795              | 12,880                | 25,160                  | -                                | 18/ 755              | 46,255              | 752          | -                      | -                      | 752                        | 45,503                | -      | 80                       | 9                                 | 3      | -                    | 68           | PENNSYLVANIA   |
| RHODE ISLAND   | 2,521     | 782                 | 730                   | (14/)                   | -                                | 52                   | 1,739               | -            | -                      | -                      | 1,739                      | -                     | -      | -                        | -                                 | -      | -                    | -            | RHODE ISLAND   |
| SOUTH CAROLINA | 46,242    | 16,459              | 7,264                 | 19/ 9,195               | -                                | 14/ 52               | 29,783              | 29,783       | -                      | -                      | 29,783                     | -                     | -      | -                        | -                                 | -      | -                    | -            | SOUTH CAROLINA |
| SOUTH DAKOTA   | 36,034    | 6,078               | 5,860                 | -                       | -                                | 218                  | 91,609              | 40,282       | 20,387                 | 19,895                 | -                          | 51,327                | -      | 947                      | -                                 | 873    | -                    | 74           | SOUTH DAKOTA   |
| TENNESSEE      | 69,047    | 7,403               | 7,065                 | -                       | -                                | 398                  | 57,066              | 57,066       | -                      | -                      | 57,066                     | -                     | 28     | 578                      | 469                               | -      | -                    | 109          | TENNESSEE      |
| TEXAS          | 196,434   | 26,827              | 26,827                | -                       | -                                | -                    | 169,607             | 169,607      | -                      | -                      | 169,607                    | -                     | -      | -                        | -                                 | -      | -                    | -            | TEXAS          |
| UTAH           | 24,039    | 4,744               | 4,744                 | -                       | -                                | -                    | 15,359              | 15,359       | -                      | -                      | 15,359                     | -                     | -      | 3,936                    | 2,453                             | 479    | -                    | 1,004        | UTAH           |
| VERMONT        | 13,403    | 1,820               | 1,749                 | -                       | -                                | 71                   | 11,561              | 2,524        | 8/ 2,524               | -                      | -                          | 9,031                 | -      | 22                       | 14                                | -      | -                    | 8            | VERMONT        |
| VIRGINIA       | 48,945    | 47,503              | 9,047                 | -                       | 38,456                           | -                    | 7/ 768              | 768          | -                      | -                      | 768                        | -                     | 6      | 674                      | 77                                | -      | -                    | 597          | VIRGINIA       |
| WASHINGTON     | 50,729    | 5,896               | 3,833                 | 2,063                   | -                                | -                    | 40,073              | 40,073       | -                      | -                      | 40,073                     | -                     | -      | 4,760                    | 3,983                             | 712    | -                    | 65           | WASHINGTON     |
| WEST VIRGINIA  | 34,254    | 32,834              | 4,485                 | -                       | 28,349                           | -                    | 1,085               | (2/)         | -                      | -                      | -                          | 1,085                 | -      | 335                      | 335                               | -      | -                    | -            | WEST VIRGINIA  |
| WISCONSIN      | 85,579    | 9,924               | 9,851                 | -                       | -                                | 73                   | 75,161              | 17,391       | -                      | -                      | 17,391                     | 57,770                | -      | 494                      | 226                               | 268    | -                    | -            | WISCONSIN      |
| WYOMING        | 25,760    | 4,334               | 4,334                 | -                       | -                                | -                    | 19,321              | 19,321       | -                      | -                      | 19,321                     | -                     | -      | 2,105                    | 1,269                             | 479    | -                    | 357          | WYOMING        |
| TOTAL          | 3,009,617 | 553,921             | 337,020               | 91,693                  | 120,043                          | 5,225                | 2,383,744           | 1,658,965    | 70,584                 | 124,758                | 1,463,623                  | 685,722               | 39,057 | 71,952                   | 53,465                            | 13,503 | 4,984                | TOTAL        |                |

1/ STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.  
2/ INCLUDES HIGHWAY DISTRICT MILEAGE FOR IDAHO AND ILLINOIS.  
3/ ROADS NOT ON COUNTY, TOWN, OR TOWNSHIP SYSTEMS. THE MILEAGES SHOWN FOR CALIFORNIA AND COLORADO HAVE NOT BEEN CLASSIFIED BY ADMINISTRATIVE SYSTEM.  
4/ INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.  
5/ INCLUDES A SMALL AMOUNT OF UNSEGREGATED URBAN MILEAGE.  
6/ 214 MILES OF FIRE PROTECTION ROADS AND 10 MILES OF MISCELLANEOUS ROADS IN STATE RESERVATIONS WERE NOT PREVIOUSLY INCLUDED.  
7/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.  
8/ STATE-AID SYSTEMS.  
9/ INCLUDES 6,228 MILES DESIGNATED AS FARM-TO-MARKET SYSTEM.  
10/ INCLUDES 3,746 MILES OF ROADS FORMERLY A PART OF THE STATE SECONDARY AND FARM-TO-MARKET SYSTEMS.

11/ INCLUDES 47 MILES OF TOLL ROADS (MAINE TURNPIKE).  
12/ ESTIMATED BY STATE AUTHORITIES.  
13/ INCLUDES 41 MILES OF STATE-AID ROADS.  
14/ STATE FOREST, PARK, AND INSTITUTIONAL ROADS, FORMERLY REPORTED WITH STATE SECONDARY HIGHWAYS, ARE NOW SHOWN AS "OTHER STATE ROADS".  
15/ STATE PARKWAYS AND PARK ROADS NOT PREVIOUSLY INCLUDED.  
16/ COUNTY ROADS ARE INCLUDED WITH TOWNSHIP ROADS. SEGREGATION IS NOT AVAILABLE.  
17/ STATE FOREST HIGHWAYS WERE FORMERLY INCLUDED WITH NATIONAL FOREST HIGHWAYS. 47 MILES OF ROADS IN PARKS LOCATED IN RURAL COMMUNITIES, FORMERLY SHOWN IN THIS COLUMN, ARE NOW SHOWN AS "OTHER LOCAL ROADS".  
18/ INCLUDES 160 MILES OF TOLL ROADS (PENNSYLVANIA TURNPIKE).  
19/ SEGREGATION OF THE STATE SECONDARY SYSTEM WAS COMPLETED DURING 1947. THIS MILEAGE WAS FORMERLY INCLUDED AS PART OF THE STATE PRIMARY SYSTEM.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

RURAL ROAD MILEAGE-1947  
**EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES**  
CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

TABLE RM-2, 1947  
ISSUED DECEMBER 1948

| SYSTEM   | TOTAL<br>1,000<br>MILES      | NONSURFACED MILEAGE       |  |  |                             | SURFACED MILEAGE            |                                      |   |   |                            |  |  |   |                                 |
|--|------------------------------|---------------------------|--|--|-----------------------------|-----------------------------|--------------------------------------|---|---|----------------------------|--|--|---|---------------------------------|
|  |                              | TOTAL<br>1,000<br>MILES   | PRIMITIVE<br>AND<br>UNIMPROVED<br>1,000<br>MILES | GRADED<br>AND<br>DRAINED<br>1,000<br>MILES | TOTAL<br>1,000<br>MILES     | LOW TYPE                    |                                      |   |   | HIGH TYPE                  |  |  |   |                                 |
|  |                              |                           |  |  |                             | TOTAL<br>1,000<br>MILES     | SOIL-<br>SURFACED<br>1,000-<br>MILES | GRAVEL<br>OR<br>STONE<br>1,000<br>MILES | LOW-<br>TYPE<br>BITU-<br>MINOUS<br>1,000<br>MILES | TOTAL<br>1,000<br>MILES    | HIGH-<br>TYPE<br>BITU-<br>MINOUS<br>1,000<br>MILES | PORTLAND<br>CEMENT<br>CONCRETE<br>1,000<br>MILES | BRICK<br>AND<br>BLOCK<br>1,000<br>MILES | DUAL-<br>TYPE<br>1,000<br>MILES |
| UNDER STATE CONTROL:<br>STATE PRIMARY SYSTEMS<br>STATE SECONDARY SYSTEMS<br>COUNTY ROADS UNDER STATE CONTROL <sup>1/</sup><br>STATE PARK, FOREST, RESERVATION ROADS, ETC. <sup>2/</sup><br>TOTAL | 337<br>92<br>120<br>5<br>554 | 15<br>16<br>51<br>3<br>85 | 5<br>9<br>26<br>1<br>41                          | 10<br>7<br>25<br>2<br>44                   | 322<br>76<br>69<br>2<br>469 | 189<br>64<br>67<br>2<br>322 | 3<br>4<br>37<br>-<br>44              | 46<br>31<br>14<br>1<br>92               | 140<br>29<br>16<br>1<br>186                       | 133<br>12<br>2<br>-<br>147 | 52<br>9<br>1<br>-<br>62                            | 78<br>3<br>1<br>-<br>82                          | 1<br>-<br>-<br>-<br>1                   | 2<br>-<br>-<br>-<br>2           |
| UNDER LOCAL CONTROL:<br>COUNTY ROADS<br>TOWN AND TOWNSHIP ROADS<br>OTHER LOCAL ROADS<br>TOTAL  | 1,659<br>686<br>39<br>2,384  | 915<br>369<br>39<br>1,323 | 540<br>163<br>39<br>742                          | 375<br>206<br>-<br>581                     | 744<br>317<br>-<br>1,061    | 702<br>310<br>-<br>1,012    | 39<br>16<br>-<br>55                  | 552<br>264<br>-<br>816                  | 111<br>30<br>-<br>141                             | 42<br>7<br>-<br>49         | 29<br>6<br>-<br>35                                 | 11<br>1<br>-<br>12                               | 1<br>-<br>-<br>1                        | 1<br>-<br>-<br>1                |
| UNDER FEDERAL CONTROL: <sup>3/</sup><br>NATIONAL FOREST HIGHWAYS<br>NATIONAL INDIAN RESERVATION ROADS<br>OTHER NATIONAL ROADS<br>TOTAL   | 53<br>14<br>5<br>72          | 44<br>12<br>2<br>58       | 25<br>8<br>1<br>34                               | 19<br>4<br>1<br>24                         | 9<br>2<br>3<br>14           | 9<br>2<br>2<br>13           | 4<br>-<br>-<br>-                     | 8<br>2<br>1<br>11                       | 1<br>-<br>1<br>2                                  | -<br>-<br>1<br>1           | -<br>-<br>1<br>1                                   | -<br>-<br>-<br>-                                 | -<br>-<br>-<br>-                        | -<br>-<br>-<br>-                |
| TOTAL RURAL ROADS IN THE UNITED STATES   | 3,010                        | 1,466                     | 817  | 649  | 1,544                       | 1,347                       | 99                                   | 919                                     | 329   | 197                        | 98   | 94   | 2                                       | 3                               |

<sup>1/</sup> COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.  
<sup>2/</sup> STATE PARK, FOREST, INSTITUTIONAL, AND OTHER ROADS THAT ARE NOT PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

<sup>3/</sup> INCLUDES ONLY THE MILEAGE OF ROADS NOT FORMING A PART OF THE STATE OR LOCAL HIGHWAY SYSTEMS.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
RURAL ROAD MILEAGE - 1947  
**EXISTING MILEAGE OF ALL RURAL ROADS IN THE UNITED STATES**  
CLASSIFIED BY TYPE OF SURFACE

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

TABLE RM-3, 1947  
ISSUED DECEMBER 1948

| STATE          | TOTAL     | NONSURFACED MILEAGE |                          |                    | SURFACED MILEAGE |               |                 |                     |                      |                          |                 |           | NOT CLASSIFIED BY TYPE | STATE          |
|----------------|-----------|---------------------|--------------------------|--------------------|------------------|---------------|-----------------|---------------------|----------------------|--------------------------|-----------------|-----------|------------------------|----------------|
|                |           | TOTAL               | PRIMITIVE AND UNIMPROVED | GRADED AND DRAINED | TOTAL            | SOIL-SURFACED | GRAVEL OR STONE | LOW-TYPE BITUMINOUS | HIGH-TYPE BITUMINOUS | PORTLAND CEMENT CONCRETE | BRICK AND BLOCK | DUAL-TYPE |                        |                |
| ALABAMA        | 1/ 60,042 | 19,540              | 11,809                   | 7,731              | 40,502           | 10,874        | 21,737          | 6,556               | 678                  | 653                      | 3               | 1         | -                      | ALABAMA        |
| ARIZONA        | 28,706    | 20,630              | 15,679                   | 4,951              | 8,076            | 577           | 3,168           | 3,850               | 124                  | 328                      | -               | 29        | -                      | ARIZONA        |
| ARKANSAS       | 55,335    | 33,829              | 25,043                   | 8,786              | 21,706           | (2/)          | 17,743          | 2,181               | 556                  | 1,221                    | -               | 5         | -                      | ARKANSAS       |
| CALIFORNIA     | 97,678    | 38,871              | 32,791                   | 6,080              | 58,577           | 4,367         | 12,276          | 32,124              | 5,990                | 3,605                    | 1               | 214       | 2/ 230                 | CALIFORNIA     |
| COLORADO       | 75,810    | 59,479              | 52,785                   | 6,694              | 16,331           | 346           | 11,308          | 4,189               | 16                   | 470                      | -               | 2         | -                      | COLORADO       |
| CONNECTICUT    | 10,990    | 457                 | 414                      | 23                 | 10,533           | 46            | 2,345           | 5,097               | 2,370                | 657                      | -               | 38        | -                      | CONNECTICUT    |
| DELAWARE       | 3,756     | 801                 | 72                       | 729                | 2,955            | 963           | 190             | 899                 | 166                  | 591                      | -               | 146       | -                      | DELAWARE       |
| FLORIDA        | 38,786    | 22,229              | 5,560                    | 16,669             | 16,557           | 1,662         | 2,290           | 10,837              | 798                  | 633                      | 224             | 113       | -                      | FLORIDA        |
| GEORGIA        | 1/ 89,680 | 68,585              | 18,600                   | 49,985             | 21,095           | 5,753         | 5,067           | 3,882               | 3,415                | 1,950                    | 24              | 4         | -                      | GEORGIA        |
| IDAHO          | 36,017    | 19,054              | 13,116                   | 5,938              | 16,963           | 488           | 12,325          | 3,914               | 174                  | 56                       | -               | 6         | -                      | IDAHO          |
| ILLINOIS       | 104,634   | 20,466              | 17,309                   | 3,157              | 84,168           | 9,052         | 59,286          | 3,735               | 10,956               | 236                      | 46              | 46        | -                      | ILLINOIS       |
| INDIANA        | 82,712    | 9,335               | 4,779                    | 4,556              | 73,377           | 149           | 53,215          | 10,859              | 4,583                | 4,436                    | 79              | 56        | -                      | INDIANA        |
| IOWA           | 101,488   | 40,027              | 2,424                    | 37,603             | 61,461           | 551           | 53,702          | 1,383               | 156                  | 5,638                    | 31              | -         | -                      | IOWA           |
| KANSAS         | 129,517   | 93,243              | 14,017                   | 79,226             | 36,274           | 213           | 27,787          | 6,459               | 308                  | 1,418                    | 82              | 7         | -                      | KANSAS         |
| KENTUCKY       | 58,268    | 25,613              | 24,944                   | 669                | 32,655           | 16            | 22,012          | 7,905               | 1,504                | 1,215                    | 1               | 2         | -                      | KENTUCKY       |
| LOUISIANA      | 38,954    | 16,516              | 3,113                    | 13,403             | 22,438           | -             | 17,843          | 4,611               | 1,704                | 2,414                    | 1               | 15        | -                      | LOUISIANA      |
| MAINE          | 20,705    | 3,654               | 1,188                    | 2,466              | 17,051           | 324           | 9,306           | 6,690               | 603                  | 185                      | -               | 3         | -                      | MAINE          |
| MARYLAND       | 17,097    | 5,737               | 1,723                    | 4,014              | 11,360           | 806           | 2,563           | 3,661               | 2,388                | 1,812                    | -               | 130       | -                      | MARYLAND       |
| MASSACHUSETTS  | 17,358    | 1,140               | 683                      | 457                | 16,218           | 388           | 10,632          | 2,209               | 2,574                | 340                      | 3               | 72        | -                      | MASSACHUSETTS  |
| MICHIGAN       | 93,201    | 25,145              | 15,115                   | 10,090             | 68,056           | 2,252         | 48,856          | 9,549               | 2,584                | 4,745                    | -               | 70        | -                      | MICHIGAN       |
| MINNESOTA      | 109,661   | 32,094              | 11,116                   | 20,978             | 77,567           | 1,103         | 67,078          | 6,641               | 146                  | 2,580                    | -               | 19        | -                      | MINNESOTA      |
| MISSISSIPPI    | 61,287    | 27,569              | 22,983                   | 4,586              | 33,718           | 1,886         | 27,348          | 1,539               | 953                  | 1,904                    | 3               | 85        | -                      | MISSISSIPPI    |
| MISSOURI       | 116,089   | 59,982              | 16,472                   | 43,510             | 56,107           | 367           | 44,911          | 6,150               | 521                  | 3,914                    | 8               | 236       | -                      | MISSOURI       |
| MONTANA        | 69,949    | 51,563              | 42,051                   | 9,512              | 18,386           | -             | 12,052          | 5,303               | 4                    | 26                       | -               | 1         | -                      | MONTANA        |
| NEBRASKA       | 100,613   | 73,251              | 61,840                   | 11,411             | 27,362           | 138           | 23,241          | 2,705               | 36                   | 1,191                    | 42              | 9         | -                      | NEBRASKA       |
| NEVADA         | 23,801    | 19,411              | 17,557                   | 1,854              | 4,390            | 21            | 1,225           | 3,100               | 34                   | 1                        | -               | 9         | -                      | NEVADA         |
| NEW HAMPSHIRE  | 12,522    | 3,864               | 1,871                    | 1,993              | 8,658            | -             | 3,901           | 4,308               | 199                  | 250                      | -               | -         | -                      | NEW HAMPSHIRE  |
| NEW JERSEY     | 18,340    | 3,680               | 3,273                    | 407                | 14,660           | 14            | 5,379           | 6,480               | 1,268                | 1,483                    | 5               | 31        | -                      | NEW JERSEY     |
| NEW MEXICO     | 81,865    | 53,446              | 48,131                   | 5,315              | 8,419            | -             | 3,782           | 3,920               | 667                  | 49                       | -               | 1         | -                      | NEW MEXICO     |
| NEW YORK       | 81,472    | 11,852              | 11,852                   | (4/)               | 69,620           | 3,429         | 30,383          | 10,073              | 17,752               | 7,714                    | 104             | 165       | -                      | NEW YORK       |
| NORTH CAROLINA | 62,088    | 25,886              | 5,068                    | 20,818             | 36,202           | 13,577        | 9,226           | 8,166               | 2,522                | 2,663                    | 33              | 15        | -                      | NORTH CAROLINA |
| NORTH DAKOTA   | 114,439   | 90,093              | 68,900                   | 21,193             | 24,346           | -             | 22,499          | 1,804               | 11                   | 32                       | -               | -         | -                      | NORTH DAKOTA   |
| OHIO           | 85,719    | 10,451              | 4,564                    | 5,887              | 75,268           | 1,168         | 39,119          | 25,370              | 6,813                | 2,028                    | 558             | 212       | -                      | OHIO           |
| OKLAHOMA       | 99,607    | 79,560              | 15,332                   | 64,228             | 20,047           | 619           | 12,240          | 3,042               | 1,679                | 2,375                    | 31              | 61        | -                      | OKLAHOMA       |
| OREGON         | 54,514    | 30,074              | 16,676                   | 13,398             | 24,440           | 797           | 15,305          | 4,590               | 3,312                | 395                      | -               | 41        | -                      | OREGON         |
| PENNSYLVANIA   | 85,130    | 33,994              | 5/ 317                   | 5/ 33,677          | 51,136           | 202           | 14,192          | 18,905              | 11,435               | 5,906                    | 164             | 332       | -                      | PENNSYLVANIA   |
| RHODE ISLAND   | 2,521     | 356                 | 285                      | 71                 | 2,165            | 30            | 735             | 793                 | 421                  | 150                      | -               | 36        | -                      | RHODE ISLAND   |
| SOUTH CAROLINA | 46,242    | 29,042              | 23,023                   | 6,619              | 16,600           | 6,630         | 2               | 7,552               | 504                  | 1,890                    | 1               | 21        | -                      | SOUTH CAROLINA |
| SOUTH DAKOTA   | 98,634    | 70,783              | 37,868                   | 32,915             | 27,851           | -             | 24,908          | 2,621               | -                    | 322                      | -               | -         | -                      | SOUTH DAKOTA   |
| TENNESSEE      | 65,047    | 15,969              | 9,704                    | 6,265              | 49,078           | 19            | 39,649          | 6,263               | 1,286                | 1,814                    | 6               | 41        | -                      | TENNESSEE      |
| TEXAS          | 196,434   | 123,250             | 91,850                   | 31,400             | 73,184           | 2,607         | 36,542          | 20,595              | 7,127                | 5,632                    | 396             | 285       | -                      | TEXAS          |
| UTAH           | 24,039    | 15,215              | 8,631                    | 6,584              | 8,824            | -             | 5,152           | 3,019               | 433                  | 195                      | -               | 25        | -                      | UTAH           |
| VERMONT        | 13,403    | 5,300               | 1,808                    | 3,492              | 8,103            | -             | 6,167           | 116                 | 272                  | 116                      | -               | -         | -                      | VERMONT        |
| VIRGINIA       | 48,945    | 8,428               | 5,956                    | 2,472              | 40,517           | 21,302        | 241             | 13,735              | 4,726                | 354                      | -               | 159       | -                      | VIRGINIA       |
| WASHINGTON     | 50,729    | 19,419              | 9,132                    | 10,287             | 31,310           | 8             | 19,463          | 7,623               | 2,414                | 1,751                    | 21              | 30        | -                      | WASHINGTON     |
| WEST VIRGINIA  | 34,254    | 18,171              | 16,465                   | 1,706              | 16,083           | 1,841         | 5,719           | 5,582               | 1,761                | 1,106                    | 70              | 4         | -                      | WEST VIRGINIA  |
| WISCONSIN      | 85,579    | 9,979               | 1,822                    | 8,157              | 75,600           | 3,414         | 50,987          | 5/ 16,224           | 7/ 628               | 4,321                    | -               | 26        | -                      | WISCONSIN      |
| WYOMING        | 25,760    | 18,733              | 15,661                   | 3,072              | 7,027            | -             | 2,790           | 4,220               | 9                    | -                        | -               | 8         | -                      | WYOMING        |
| TOTAL          | 3,009,617 | 1,466,346           | 817,220                  | 649,126            | 1,543,041        | 98,999        | 918,887         | 328,251             | 98,325               | 93,641                   | 2,127           | 2,811     | 230                    | TOTAL          |

1/ INCLUDES A SMALL AMOUNT OF UNSEGREGATED URBAN MILEAGE.  
2/ GRAVEL OR STONE SURFACED MILEAGE INCLUDES A SMALL AMOUNT OF SOIL-SURFACED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.  
3/ STATE PARK, FOREST, AND RESERVATIONS ROADS NOT CLASSIFIED BY SURFACE TYPE.  
4/ UNIMPROVED MILEAGE INCLUDES A CONSIDERABLE AMOUNT OF GRADED AND DRAINED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.

5/ GRADED AND DRAINED MILEAGE INCLUDES SOME UNIMPROVED LOCAL ROAD MILEAGE. SEGREGATION WAS NOT AVAILABLE.  
6/ INCLUDES 425 MILES OF MIXED BITUMINOUS RESURFACING OF OLD CONCRETE PAVEMENT.  
7/ INCLUDES 38 MILES OF BITUMINOUS CONCRETE RESURFACING OF OLD CONCRETE PAVEMENT.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
LOCAL ROAD MILEAGE - 1947

EXISTING MILEAGE OF COUNTY AND OTHER LOCAL RURAL ROADS  
CLASSIFIED BY TYPE OF SURFACE

TABLE LM-O, 1947  
ISSUED DECEMBER 1948

COMPILED FOR LATEST AVAILABLE YEAR FROM STATE HIGHWAY PLANNING SURVEY DATA

| STATE             | TOTAL     | NONSURFACED MILEAGE |                          |                    | SURFACED MILEAGE |               |                 |                     |                      |                          |                 |           | STATE             |
|-------------------|-----------|---------------------|--------------------------|--------------------|------------------|---------------|-----------------|---------------------|----------------------|--------------------------|-----------------|-----------|-------------------|
|                   |           | TOTAL               | PRIMITIVE AND UNIMPROVED | GRADED AND DRAINED | TOTAL            | SOIL-SURFACED | GRAVEL OR STONE | LOW-TYPE BITUMINOUS | HIGH-TYPE BITUMINOUS | PORTLAND CEMENT CONCRETE | BRICK AND BLOCK | DUAL-TYPE |                   |
| ALABAMA           | 1/ 52,898 | 19,205              | 11,752                   | 7,453              | 33,693           | 10,711        | 21,083          | 1,670               | 104                  | 121                      | 3               | 1         | ALABAMA           |
| ARIZONA           | 15,754    | 11,764              | 9,277                    | 2,487              | 3,990            | 518           | 2,356           | 829                 | 64                   | 216                      | -               | 7         | ARIZONA           |
| ARKANSAS          | 46,221    | 33,391              | 24,985                   | 8,406              | 12,830           | (2/)          | 12,463          | 197                 | 114                  | 56                       | -               | -         | ARKANSAS          |
| CALIFORNIA        | 74,479    | 29,899              | 25,099                   | 4,800              | 44,580           | 1,988         | 2/ 12,463       | 25,362              | 4,314                | 1,946                    | -               | -         | CALIFORNIA        |
| COLORADO          | 63,204    | 56,981              | 51,538                   | 5,443              | 6,223            | 342           | 5,745           | 124                 | 4                    | 8                        | -               | -         | COLORADO          |
| CONNECTICUT       | 8,290     | 426                 | 411                      | 15                 | 7,864            | 11            | 2,208           | 4,685               | 932                  | 25                       | -               | 3         | CONNECTICUT       |
| DELAWARE 3/       | -         | -                   | -                        | -                  | -                | -             | -               | -                   | -                    | -                        | -               | -         | DELAWARE 3/       |
| FLORIDA           | 29,897    | 21,029              | 5,308                    | 15,721             | 8,868            | 1,579         | 2,199           | 4,420               | 369                  | 44                       | 179             | 78        | FLORIDA           |
| GEORGIA           | 1/ 76,709 | 65,642              | 18,471                   | 47,171             | 11,067           | 5,100         | 4,539           | 728                 | 514                  | 176                      | 10              | -         | GEORGIA           |
| IDAHO             | 24,835    | 12,731              | 8,514                    | 4,217              | 12,104           | 425           | 10,755          | 816                 | 101                  | 7                        | -               | -         | IDAHO             |
| ILLINOIS          | 94,303    | 20,464              | 3,157                    | 17,307             | 73,839           | 9,052         | 59,272          | 3,409               | 101                  | 1,896                    | 109             | -         | ILLINOIS          |
| INDIANA           | 73,166    | 9,330               | 4,779                    | 4,551              | 63,836           | 149           | 52,897          | 7,099               | 2,606                | 1,010                    | 75              | -         | INDIANA           |
| IOWA              | 92,718    | 39,976              | 2,419                    | 37,557             | 52,742           | 545           | 51,403          | 738                 | 4                    | 49                       | 3               | -         | IOWA              |
| KANSAS            | 120,112   | 92,839              | 13,681                   | 79,158             | 27,273           | 213           | 25,836          | 956                 | 80                   | 170                      | 18              | -         | KANSAS            |
| KENTUCKY          | 47,402    | 25,201              | 24,592                   | 609                | 22,201           | 16            | 19,055          | 2,918               | 197                  | 14                       | 1               | -         | KENTUCKY          |
| LOUISIANA         | 4/ 25,079 | 16,499              | 3,113                    | 13,386             | 8,580            | -             | 8,045           | 450                 | -                    | 85                       | -               | -         | LOUISIANA         |
| MAINE             | 10,676    | 3,451               | 1,157                    | 2,294              | 7,225            | 306           | 6,445           | 444                 | 29                   | 1                        | -               | -         | MAINE             |
| MARYLAND          | 12,563    | 5,721               | 1,714                    | 4,007              | 6,842            | 797           | 2,503           | 2,809               | 531                  | 202                      | -               | -         | MARYLAND          |
| MASSACHUSETTS     | 15,538    | 1,140               | 683                      | 457                | 14,398           | 386           | 10,632          | 2,081               | 1,252                | 44                       | 3               | -         | MASSACHUSETTS     |
| MICHIGAN          | 84,717    | 24,937              | 14,990                   | 9,947              | 59,780           | 2,231         | 47,176          | 7,438               | 1,679                | 1,200                    | -               | 56        | MICHIGAN          |
| MINNESOTA         | 97,730    | 30,698              | 10,637                   | 20,061             | 67,032           | 1,103         | 63,723          | 1,998               | 91                   | 117                      | -               | -         | MINNESOTA         |
| MISSISSIPPI       | 53,992    | 27,361              | 22,841                   | 4,520              | 26,631           | 1,881         | 24,005          | 411                 | 209                  | 63                       | 3               | 59        | MISSISSIPPI       |
| MISSOURI          | 99,410    | 59,769              | 16,446                   | 43,323             | 39,641           | 217           | 37,076          | 1,895               | 180                  | 271                      | -               | -         | MISSOURI          |
| MONTANA           | 55,348    | 45,067              | 36,572                   | 8,495              | 10,281           | -             | 9,938           | 340                 | 1                    | 2                        | -               | -         | MONTANA           |
| NEBRASKA          | 91,506    | 72,808              | 61,588                   | 11,220             | 18,698           | 138           | 18,447          | 32                  | 20                   | 43                       | 18              | -         | NEBRASKA          |
| NEVADA            | 18,185    | 17,298              | 15,703                   | 1,595              | 887              | 21            | 719             | -                   | -                    | -                        | -               | -         | NEVADA            |
| NEW HAMPSHIRE     | 8,813     | 3,852               | 1,867                    | 1,985              | 4,961            | -             | 3,687           | 1,265               | 9                    | -                        | -               | -         | NEW HAMPSHIRE     |
| NEW JERSEY        | 5/ 16,582 | 3,557               | 3,158                    | 399                | 13,025           | 1             | 5,153           | 6,418               | 996                  | 456                      | 1               | -         | NEW JERSEY        |
| NEW MEXICO        | 48,120    | 47,043              | 44,634                   | 2,409              | 1,077            | -             | 986             | 91                  | -                    | -                        | -               | -         | NEW MEXICO        |
| NEW YORK          | 67,007    | 10,381              | 6/ 10,381                | (6/)               | 56,626           | 3,423         | 30,338          | 7,975               | 13,434               | 1,343                    | 30              | 83        | NEW YORK          |
| NORTH CAROLINA 3/ | -         | -                   | -                        | -                  | -                | -             | -               | -                   | -                    | -                        | -               | -         | NORTH CAROLINA 3/ |
| NORTH DAKOTA      | 107,261   | 89,553              | 68,724                   | 20,829             | 17,708           | -             | 17,690          | 17                  | -                    | 1                        | -               | -         | NORTH DAKOTA      |
| OHIO              | 69,652    | 10,441              | 4,558                    | 5,883              | 59,211           | 1,168         | 37,286          | 16,958              | 3,103                | 501                      | 140             | 55        | OHIO              |
| OKLAHOMA          | 88,779    | 77,864              | 14,733                   | 63,131             | 10,915           | 557           | 9,159           | 686                 | 303                  | 164                      | 2               | 44        | OKLAHOMA          |
| OREGON            | 33,411    | 17,117              | 12,809                   | 4,308              | 16,294           | 465           | 13,159          | 1,712               | 814                  | 111                      | -               | 23        | OREGON            |
| PENNSYLVANIA      | 46,255    | 29,005              | (7/)                     | 2/ 29,005          | 17,250           | -             | 11,673          | 4,301               | 927                  | 295                      | 54              | -         | PENNSYLVANIA      |
| RHODE ISLAND      | 1,739     | 342                 | 285                      | 57                 | 1,397            | 30            | 719             | 545                 | 102                  | -                        | -               | 1         | RHODE ISLAND      |
| SOUTH CAROLINA    | 29,789    | 22,960              | 17,719                   | 5,241              | 6,823            | 5,225         | -               | 1,543               | -                    | 55                       | -               | -         | SOUTH CAROLINA    |
| SOUTH DAKOTA      | 91,609    | 69,529              | 37,714                   | 31,815             | 22,080           | -             | 21,949          | 129                 | -                    | 2                        | -               | -         | SOUTH DAKOTA      |
| TENNESSEE         | 57,066    | 15,709              | 9,633                    | 6,076              | 41,357           | 15            | 38,073          | 2,958               | 221                  | 67                       | -               | 23        | TENNESSEE         |
| TEXAS             | 169,607   | 122,669             | 91,617                   | 31,052             | 46,938           | 2,499         | 36,085          | 6,903               | 392                  | 707                      | 352             | -         | TEXAS             |
| UTAH              | 15,359    | 11,144              | 7,598                    | 3,546              | 4,215            | -             | 3,579           | 615                 | 3                    | 17                       | -               | 1         | UTAH              |
| VERMONT           | 11,561    | 5,231               | 1,801                    | 3,490              | 6,270            | -             | 5,679           | 595                 | 5                    | 1                        | -               | -         | VERMONT           |
| VIRGINIA 3/       | 768       | 13                  | 7                        | 6                  | 755              | 10            | 55              | 662                 | 8                    | 10                       | -               | 10        | VIRGINIA 3/       |
| WASHINGTON        | 40,073    | 15,301              | 8,574                    | 6,727              | 24,772           | 8             | 18,278          | 5,223               | 745                  | 485                      | 17              | 16        | WASHINGTON        |
| WEST VIRGINIA 3/  | 1,085     | 632                 | 624                      | 8                  | 453              | 275           | 137             | 21                  | 20                   | -                        | -               | -         | WEST VIRGINIA 3/  |
| WISCONSIN         | 75,151    | 9,663               | 1,720                    | 7,943              | 65,498           | 3,410         | 50,567          | 10,711              | 364                  | 435                      | -               | 11        | WISCONSIN         |
| WYOMING           | 19,321    | 16,881              | 14,161                   | 2,720              | 2,440            | -             | 2,258           | 182                 | -                    | -                        | -               | -         | WYOMING           |
| TOTAL             | 2,383,744 | 1,322,574           | 741,744                  | 580,830            | 1,061,170        | 54,815        | 816,010         | 141,496             | 34,942               | 12,416                   | 1,020           | 471       | TOTAL             |

1/ INCLUDES A SMALL AMOUNT OF UNSEGREGATED URBAN MILEAGE.  
2/ GRAVEL OR STONE SURFACED MILEAGE INCLUDES A SMALL AMOUNT OF SOIL-SURFACED MILEAGE. SEGREGATION WAS NOT AVAILABLE.  
3/ COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT 3 COUNTIES), AND WEST VIRGINIA. SEE TABLE SM-3, "EXISTING MILEAGE OF SECONDARY RURAL ROADS UNDER STATE CONTROL 1947".

4/ INCLUDES 3,746 MILES OF ROADS FORMERLY A PART OF THE STATE SECONDARY AND FARM-TO-MARKET SYSTEMS.  
5/ ESTIMATED BY STATE AUTHORITIES.  
6/ UNIMPROVED MILEAGE INCLUDES A CONSIDERABLE AMOUNT OF GRADED AND DRAINED MILEAGE. SEGREGATION WAS NOT AVAILABLE.  
7/ GRADED AND DRAINED MILEAGE INCLUDES SOME UNIMPROVED MILEAGE. SEGREGATION WAS NOT AVAILABLE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

EXISTING MILEAGE OF CITY STREETS  
IN THE UNITED STATES 1/

CLASSIFIED BY TYPE OF SURFACE 2/

TABLE UM-3  
ISSUED NOVEMBER 1949

| STATE                | YEAR REPORTED | TOTAL   | NON-SURFACED | SURFACED MILEAGE |             |                       |              | STATE                |
|----------------------|---------------|---------|--------------|------------------|-------------|-----------------------|--------------|----------------------|
|                      |               |         |              | TOTAL            | LOW TYPE 3/ | INTER-MEDIATE TYPE 4/ | HIGH TYPE 5/ |                      |
| ALABAMA              | 1937          | 4,306   | 1,337        | 2,969            | 1,519       | 596                   | 914          | ALABAMA              |
| ARIZONA              | 1948          | 1,434   | 584          | 850              | 248         | 372                   | 230          | ARIZONA              |
| ARKANSAS             | 1936          | 4,609   | 1,800        | 2,809            | 1,796       | 416                   | 597          | ARKANSAS             |
| CALIFORNIA           | 1946          | 19,332  | 2,900        | 16,432           | 2,513       | 2,320                 | 11,599       | CALIFORNIA           |
| COLORADO             | 1939          | 3,537   | 728          | 2,809            | 1,330       | 1,013                 | 466          | COLORADO             |
| CONNECTICUT          | 1948          | 4,374   | 53           | 4,321            | 261         | 2,427                 | 1,633        | CONNECTICUT          |
| DELAWARE             | ESTIMATED     | 528     | 191          | 337              | 162         | 77                    | 98           | DELAWARE             |
| FLORIDA              | 1948          | 12,107  | 3,033        | 9,074            | 1,881       | 4,303                 | 2,890        | FLORIDA              |
| GEORGIA              | 1937          | 5,396   | 3,279        | 2,117            | 855         | 476                   | 786          | GEORGIA              |
| IDAHO                | 1936          | 1,536   | 335          | 1,201            | 654         | 348                   | 199          | IDAHO                |
| ILLINOIS             | 1940          | 19,551  | 2,624        | 16,927           | 6,080       | 1,433                 | 9,414        | ILLINOIS             |
| INDIANA              | 1948          | 10,902  | 1,006        | 9,896            | 2,154       | 2,984                 | 4,758        | INDIANA              |
| IOWA                 | 1944          | 13,144  | 4,628        | 8,516            | 4,189       | 1,042                 | 3,285        | IOWA                 |
| KANSAS               | 1947          | 7,243   | 2,216        | 5,027            | 2,507       | 595                   | 1,925        | KANSAS               |
| KENTUCKY             | 1938          | 3,585   | 390          | 3,195            | 831         | 1,335                 | 1,029        | KENTUCKY             |
| LOUISIANA            | 1937          | 3,688   | 1,341        | 2,347            | 1,246       | 186                   | 915          | LOUISIANA            |
| MAINE                | ESTIMATED     | 1,080   | 323          | 757              | 287         | 162                   | 308          | MAINE                |
| MARYLAND             | 1948          | 2,666   | 81           | 2,585            | 372         | 585                   | 1,628        | MARYLAND             |
| MASSACHUSETTS        | 1946          | 6,226   | 55           | 6,171            | 2,435       | 633                   | 3,103        | MASSACHUSETTS        |
| MICHIGAN             | 1947          | 13,526  | 1,824        | 11,702           | 3,726       | 2,666                 | 5,310        | MICHIGAN             |
| MINNESOTA            | 1948          | 11,343  | 2,337        | 9,006            | 3,183       | 3,465                 | 2,358        | MINNESOTA            |
| MISSISSIPPI          | 1948          | 3,939   | 318          | 3,621            | 1,641       | 752                   | 1,228        | MISSISSIPPI          |
| MISSOURI             | 1934          | 12,703  | 5,377        | 7,326            | 2,569       | 1,006                 | 3,751        | MISSOURI             |
| MONTANA              | 1936          | 2,200   | 1,279        | 921              | 394         | 359                   | 168          | MONTANA              |
| NEBRASKA             | 1947          | 5,097   | 1,277        | 3,820            | 2,182       | 168                   | 1,470        | NEBRASKA             |
| NEVADA               | 1949          | 490     | 98           | 392              | 132         | 30                    | 230          | NEVADA               |
| NEW HAMPSHIRE        | 1948          | 1,031   | 12           | 1,019            | 84          | 691                   | 244          | NEW HAMPSHIRE        |
| NEW JERSEY           | 1939          | 9,161   | 657          | 8,504            | 1,336       | 2,377                 | 4,791        | NEW JERSEY           |
| NEW MEXICO           | 1948          | 1,285   | 527          | 758              | 354         | 287                   | 117          | NEW MEXICO           |
| NEW YORK             | ESTIMATED     | 17,358  | 4,343        | 13,015           | 3,176       | 1,669                 | 8,170        | NEW YORK             |
| NORTH CAROLINA       | ESTIMATED     | 5,932   | 2,034        | 3,898            | 1,781       | 862                   | 1,255        | NORTH CAROLINA       |
| NORTH DAKOTA         | 1936          | 865     | 187          | 678              | 425         | 59                    | 194          | NORTH DAKOTA         |
| OHIO                 | 1936          | 19,318  | 4,084        | 15,234           | 4,903       | 3,182                 | 7,149        | OHIO                 |
| OKLAHOMA             | 1935          | 7,644   | 3,980        | 3,664            | 1,577       | 345                   | 1,742        | OKLAHOMA             |
| OREGON               | 1946          | 3,646   | 673          | 2,973            | 1,035       | 637                   | 1,301        | OREGON               |
| PENNSYLVANIA         | 1947          | 15,637  | 2,214        | 13,423           | 1,688       | 5,251                 | 6,484        | PENNSYLVANIA         |
| RHODE ISLAND         | 1948          | 1,452   | 131          | 1,321            | 64          | 575                   | 682          | RHODE ISLAND         |
| SOUTH CAROLINA       | 1937          | 2,947   | 1,741        | 1,206            | 118         | 355                   | 739          | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 1936          | 2,381   | 845          | 1,536            | 1,180       | 151                   | 205          | SOUTH DAKOTA         |
| TENNESSEE            | 1937          | 3,424   | 402          | 3,022            | 744         | 1,083                 | 1,195        | TENNESSEE            |
| TEXAS                | 1942          | 21,425  | 8,826        | 12,599           | 5,941       | 2,701                 | 3,957        | TEXAS                |
| UTAH                 | 1947          | 3,177   | 530          | 2,647            | 1,181       | 882                   | 584          | UTAH                 |
| VERMONT              | 1948          | 794     | 45           | 749              | 218         | 373                   | 158          | VERMONT              |
| VIRGINIA             | ESTIMATED     | 3,999   | 1,335        | 2,664            | 1,141       | 592                   | 931          | VIRGINIA             |
| WASHINGTON           | 1947          | 6,583   | 1,386        | 5,197            | 1,989       | 1,144                 | 2,064        | WASHINGTON           |
| WEST VIRGINIA        | 1947          | 2,221   | 651          | 1,570            | 267         | 304                   | 999          | WEST VIRGINIA        |
| WISCONSIN            | 1948          | 8,671   | 420          | 8,251            | 1,706       | 3,595                 | 2,950        | WISCONSIN            |
| WYOMING              | 1935          | 875     | 248          | 627              | 329         | 192                   | 106          | WYOMING              |
| DISTRICT OF COLUMBIA | 1947          | 1,388   | 8            | 1,380            | 214         | 43                    | 1,123        | DISTRICT OF COLUMBIA |
| TOTAL                |               | 315,756 | 74,693       | 241,063          | 76,598      | 57,039                | 107,426      | TOTAL                |

1/ COMPILED FROM REPORTS OF STATE AUTHORITIES AND PLANNING SURVEY DATA. INCLUDED ARE APPROXIMATELY 32,000 MILES OF STREETS FORMING EXTENSIONS OF STATE HIGHWAY SYSTEMS. MILEAGE OF URBAN EXTENSIONS, BY STATES, IS GIVEN IN TABLE SM-1. MILEAGE OF ALLEYS ARE INCLUDED IN A FEW STATES.

2/ IN SOME STATES, THE SURFACE-TYPE CLASSIFICATIONS HAVE BEEN ESTIMATED.

3/ CONSISTS OF STABILIZED-SOIL AND GRAVEL OR STONE SURFACES.

4/ CONSISTS OF BITUMINOUS-TREATED AND MIXED BITUMINOUS SURFACES.

5/ CONSISTS OF BITUMINOUS PENETRATION, BITUMINOUS CONCRETE, SHEET ASPHALT, PORTLAND CEMENT CONCRETE, BRICK, BLOCK, AND DUAL-TYPE SURFACES.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

EXISTING RURAL AND URBAN MILEAGE IN THE UNITED STATES  
AT THE END OF 1947 <sup>1/</sup>  
CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

TABLE M-2, 1947  
REVISED NOVEMBER 1949

| SYSTEM  | TOTAL        | NONSURFACED MILEAGE |                          |                    | SURFACED MILEAGE |                        |                                  |                         |
|---|--------------|---------------------|--------------------------|--------------------|------------------|------------------------|----------------------------------|-------------------------|
|   |              | TOTAL               | PRIMITIVE AND UNIMPROVED | GRADED AND DRAINED | TOTAL            | LOW TYPE <sup>2/</sup> | INTER-MEDIATE TYPE <sup>3/</sup> | HIGH TYPE <sup>4/</sup> |
|   | 1,000 MILES  | 1,000 MILES.        | 1,000 MILES              | 1,000 MILES        | 1,000 MILES      | 1,000 MILES            | 1,000 MILES                      | 1,000 MILES             |
| <b>RURAL MILEAGE:</b>                                     |              |                     |                          |                    |                  |                        |                                  |                         |
| <b>UNDER STATE CONTROL:</b>                               |              |                     |                          |                    |                  |                        |                                  |                         |
| STATE PRIMARY SYSTEMS                                     | 337          | 15                  | 5                        | 10                 | 322              | 49                     | 140                              | 133                     |
| STATE SECONDARY SYSTEMS                                   | 92           | 16                  | 9                        | 7                  | 76               | 35                     | 29                               | 12                      |
| COUNTY ROADS UNDER STATE CONTROL <sup>5/</sup>            | 120          | 51                  | 26                       | 25                 | 69               | 51                     | 16                               | 2                       |
| STATE PARKS, FORESTS, RESERVATIONS, ETC. <sup>6/</sup>    | <u>5</u>     | <u>3</u>            | <u>1</u>                 | <u>2</u>           | <u>2</u>         | <u>1</u>               | <u>1</u>                         | <u>-</u>                |
| <b>TOTAL</b>  | <b>554</b>   | <b>85</b>           | <b>41</b>                | <b>44</b>          | <b>469</b>       | <b>136</b>             | <b>186</b>                       | <b>147</b>              |
| <b>UNDER LOCAL CONTROL:</b>                               |              |                     |                          |                    |                  |                        |                                  |                         |
| COUNTY ROADS  | 1,659        | 915                 | 540                      | 375                | 744              | 591                    | 111                              | 42                      |
| TOWN AND TOWNSHIP ROADS                                   | 686          | 369                 | 163                      | 206                | 317              | 280                    | 30                               | 7                       |
| OTHER LOCAL ROADS   | <u>39</u>    | <u>39</u>           | <u>39</u>                | <u>-</u>           | <u>-</u>         | <u>-</u>               | <u>-</u>                         | <u>-</u>                |
| <b>TOTAL</b>  | <b>2,384</b> | <b>1,323</b>        | <b>742</b>               | <b>581</b>         | <b>1,061</b>     | <b>871</b>             | <b>141</b>                       | <b>49</b>               |
| <b>UNDER FEDERAL CONTROL:</b>                             |              |                     |                          |                    |                  |                        |                                  |                         |
| NATIONAL PARKS, FORESTS, RESERVATIONS, ETC. <sup>6/</sup> | 72           | 58                  | 34                       | 24                 | 14               | 11                     | 2                                | 1                       |
| <b>TOTAL RURAL MILEAGE</b>                                | <b>3,010</b> | <b>1,466</b>        | <b>817</b>               | <b>649</b>         | <b>1,544</b>     | <b>1,018</b>           | <b>329</b>                       | <b>197</b>              |
| <b>URBAN MILEAGE:</b>                                     |              |                     |                          |                    |                  |                        |                                  |                         |
| <b>UNDER STATE CONTROL:</b>                               |              |                     |                          |                    |                  |                        |                                  |                         |
| URBAN EXTENSIONS OF STATE HIGHWAY SYSTEMS                 | 31           | 1                   | -                        | 1                  | 30               | 2                      | 8                                | 20                      |
| <b>UNDER LOCAL CONTROL:</b>                               |              |                     |                          |                    |                  |                        |                                  |                         |
| CITY STREETS <sup>7/</sup>                                | 285          | 74                  | (8/)                     | 8/ 74              | 211              | 75                     | 49                               | 87                      |
| <b>TOTAL URBAN MILEAGE</b>                                | <b>316</b>   | <b>75</b>           | <b>-</b>                 | <b>75</b>          | <b>241</b>       | <b>77</b>              | <b>57</b>                        | <b>107</b>              |
| <b>TOTAL RURAL AND URBAN MILEAGE IN THE UNITED STATES</b> | <b>3,326</b> | <b>1,541</b>        | <b>817</b>               | <b>724</b>         | <b>1,785</b>     | <b>1,095</b>           | <b>386</b>                       | <b>304</b>              |

- <sup>1/</sup> COMPILED FROM REPORTS OF STATE AUTHORITIES AND PLANNING SURVEY DATA.  
<sup>2/</sup> CONSISTS OF STABILIZED SOIL AND GRAVEL OR STONE SURFACES.  
<sup>3/</sup> CONSISTS OF BITUMINOUS TREATED AND MIXED BITUMINOUS SURFACES.  
<sup>4/</sup> CONSISTS OF BITUMINOUS PENETRATION, BITUMINOUS CONCRETE, SHEET ASPHALT, PORTLAND CEMENT CONCRETE, BRICK, BLOCK, AND DUAL-TYPE SURFACES.  
<sup>5/</sup> COUNTY ROADS ARE UNDER STATE CONTROL IN DELAWARE, NORTH CAROLINA, VIRGINIA (ALL BUT THREE COUNTIES), AND WEST VIRGINIA.  
<sup>6/</sup> STATE AND NATIONAL PARK, FOREST, RESERVATION, AND OTHER ROADS THAT ARE NOT A PART OF THE STATE OR LOCAL SYSTEMS.  
<sup>7/</sup> INCLUDES SOME DATA FOR 1948 AND ALSO FOR YEARS PRIOR TO 1947.  
<sup>8/</sup> GRADED AND DRAINED CLASSIFICATION INCLUDES PRIMITIVE AND UNIMPROVED MILEAGE.



# FEDERAL AID

## MILEAGE OF THE FEDERAL-AID SYSTEMS

The Federal-aid primary system consists of approximately 233,000 miles of roads. These roads, selected jointly by the States and the Federal Government, are almost entirely on the State highway systems, and are a part of, and not in addition to, the mileages given in the mileage section of this bulletin.

The selection of the secondary system authorized by the Federal-aid Highway Act of 1944 has not been completed. As of June 30, 1949, this system consisted of 393,000 miles, approximately 42 percent on State systems, and the remaining 58 percent on county or other local systems. The 1944 Act also made new provisions for the expenditure of Federal funds in urban areas.

The mileages of the Federal-aid primary and secondary systems are given in the table on page 118. The mileage of the primary system in urban areas is shown separately. A small portion of the system mileage is on proposed or projected locations and therefore is not open to public travel.

The table on page 119 shows the mileage of the primary system, by surface type, for a series of years. The surface-type classification is the same as that used in the State mileage tables (SM series), with the exception that road types F, G, and H are not shown separately.

## FEDERAL-AID CONSTRUCTION

Under current Congressional authorizations, \$450 million has been made available for appropriation for each of the fiscal years 1950 and 1951 for construction and reconstruction of highways on the approved Federal-aid systems.

The apportionment of these funds during the cal-

endar year 1948 is given on page 120. This is the statutory distribution of authorized Federal-aid funds, and should not be confused with payments to the States for work completed. (The payment of Federal funds during 1948 appears as income to the States on table SF-1, and on other tables of the SF series, in the section on State highway finance in this bulletin.) Although the apportionments are made for a given year, considerable flexibility in expending the funds is permitted in order to allow the States sufficient time for orderly planning and budgeting of their highway construction.

Federal funds are available for expenditure only on the designated Federal-aid systems, and in general must be matched by an equal amount of State or local funds. Federal aid may not be expended for maintenance. The cost of most Federal-aid projects is paid initially out of State highway funds, or in some cases by counties or other local governments. The Federal share is paid as the work progresses, with a final payment made upon completion of the work.

The increase in construction and maintenance unit costs in recent years is illustrated in the tables on pages 121 and 122. The average hourly wage rates on Federal-aid projects are given on page 123. In addition to these tables, a measure of the 1948 work volume on Federal-aid and non-Federal-aid projects is given, by States, in the table of man-months of employment, on page 124.

Federal-aid projects completed during 1948 totaled 21,725 miles. The details of this construction are given in the tables on pages 125 and 126. It should be noted that this mileage is not additive to that shown in the SMB series of tables (mileage built by State highway departments) but is included in the total of 41,968 miles built during the year as given in table SMB-1.

## Highway Statistics, 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADSMILEAGE OF THE DESIGNATED FEDERAL-AID SYSTEMS  
AS OF JUNE 30, 1949

| STATE<br>OR<br>TERRITORY | FEDERAL-AID PRIMARY SYSTEM— |                     |         | FEDERAL-<br>AID<br>SECONDARY<br>SYSTEM | TOTAL<br>FEDERAL-<br>AID<br>SYSTEM<br>MILEAGE | STATE<br>OR<br>TERRITORY |
|--------------------------|-----------------------------|---------------------|---------|--|---|--------------------------|
|                          | RURAL<br>SYSTEM             | URBAN<br>EXTENSIONS | TOTAL   |  |   |                          |
| ALABAMA                  | 4,797                       | 212                 | 5,009   | 10,332                                 | 15,341  | ALABAMA                  |
| ARIZONA                  | 2,455                       | 35                  | 2,490   | 2,719                                  | 5,209   | ARIZONA                  |
| ARKANSAS                 | 3,373                       | 103                 | 3,476   | 12,752                                 | 16,228  | ARKANSAS                 |
| CALIFORNIA               | 6,387                       | 623                 | 7,010   | 8,985                                  | 15,995  | CALIFORNIA               |
| COLORADO                 | 3,927                       | 92                  | 4,019   | 3,619                                  | 7,638   | COLORADO                 |
| CONNECTICUT              | 798                         | 287                 | 1,085   | 1,101                                  | 2,186   | CONNECTICUT              |
| DELAWARE                 | 502                         | 26                  | 528     | 574                                    | 1,102   | DELAWARE                 |
| FLORIDA                  | 3,399                       | 325                 | 3,724   | 7,360                                  | 11,084  | FLORIDA                  |
| GEORGIA                  | 6,589                       | 275                 | 6,864   | 11,989                                 | 18,853  | GEORGIA                  |
| IDAHO                    | 3,330                       | 39                  | 3,369   | 3,048                                  | 6,417   | IDAHO                    |
| ILLINOIS                 | 9,321                       | 966                 | 10,287  | 7,252                                  | 17,539  | ILLINOIS                 |
| INDIANA                  | 4,285                       | 514                 | 4,799   | 8,709                                  | 13,508  | INDIANA                  |
| IOWA                     | 9,341                       | 341                 | 9,682   | 33,022                                 | 42,704  | IOWA                     |
| KANSAS                   | 8,540                       | 169                 | 8,709   | 19,475                                 | 28,184  | KANSAS                   |
| KENTUCKY                 | 3,661                       | 169                 | 3,830   | 10,502                                 | 14,332  | KENTUCKY                 |
| LOUISIANA                | 2,464                       | 210                 | 2,674   | 5,586                                  | 8,260   | LOUISIANA                |
| MAINE                    | 1,533                       | 91                  | 1,624   | 2,219                                  | 3,843   | MAINE                    |
| MARYLAND                 | 1,670                       | 178                 | 1,848   | 5,159                                  | 7,007   | MARYLAND                 |
| MASSACHUSETTS            | 1,122                       | 916                 | 2,038   | 2,170                                  | 4,208   | MASSACHUSETTS            |
| MICHIGAN                 | 6,001                       | 475                 | 6,476   | 12,080                                 | 18,556  | MICHIGAN                 |
| MINNESOTA                | 7,045                       | 338                 | 7,383   | 14,037                                 | 21,420  | MINNESOTA                |
| MISSISSIPPI              | 4,201                       | 140                 | 4,341   | 7,336                                  | 11,677  | MISSISSIPPI              |
| MISSOURI                 | 8,040                       | 222                 | 8,262   | 11,094                                 | 19,356  | MISSOURI                 |
| MONTANA                  | 5,701                       | 60                  | 5,761   | 3,064                                  | 8,825   | MONTANA                  |
| NEBRASKA                 | 5,441                       | 111                 | 5,552   | 9,936                                  | 15,488  | NEBRASKA                 |
| NEVADA                   | 2,189                       | 26                  | 2,209   | 1,872                                  | 4,081   | NEVADA                   |
| NEW HAMPSHIRE            | 1,053                       | 107                 | 1,160   | 598                                    | 1,758   | NEW HAMPSHIRE            |
| NEW JERSEY               | 1,176                       | 555                 | 1,731   | 1,912                                  | 3,643   | NEW JERSEY               |
| NEW MEXICO               | 4,082                       | 57                  | 4,139   | 3,982                                  | 8,121   | NEW MEXICO               |
| NEW YORK                 | 8,703                       | 1,129               | 9,832   | 19,058                                 | 28,890  | NEW YORK                 |
| NORTH CAROLINA           | 7,760                       | 274                 | 8,034   | 6,760                                  | 14,794  | NORTH CAROLINA           |
| NORTH DAKOTA             | 3,250                       | 43                  | 3,293   | 10,038                                 | 13,331  | NORTH DAKOTA             |
| OHIO                     | 6,630                       | 875                 | 7,505   | 12,055                                 | 19,560  | OHIO                     |
| OKLAHOMA                 | 7,156                       | 199                 | 7,355   | 10,626                                 | 17,981  | OKLAHOMA                 |
| OREGON                   | 3,795                       | 131                 | 3,926   | 4,463                                  | 8,389   | OREGON                   |
| PENNSYLVANIA             | 6,688                       | 1,191               | 7,879   | 10,624                                 | 18,503  | PENNSYLVANIA             |
| RHODE ISLAND             | 288                         | 216                 | 504     | 260                                    | 764   | RHODE ISLAND             |
| SOUTH CAROLINA           | 4,262                       | 124                 | 4,386   | 5,271                                  | 9,657   | SOUTH CAROLINA           |
| SOUTH DAKOTA             | 4,153                       | 61                  | 4,214   | 10,696                                 | 14,910  | SOUTH DAKOTA             |
| TENNESSEE                | 4,783                       | 209                 | 4,992   | 6,377                                  | 11,369  | TENNESSEE                |
| TEXAS                    | 15,292                      | 629                 | 15,921  | 19,951                                 | 35,872  | TEXAS                    |
| UTAH                     | 2,205                       | 61                  | 2,266   | 2,630                                  | 4,896   | UTAH                     |
| VERMONT                  | 1,201                       | 47                  | 1,248   | 1,770                                  | 3,018   | VERMONT                  |
| VIRGINIA                 | 4,903                       | 244                 | 5,147   | 16,340                                 | 21,487  | VIRGINIA                 |
| WASHINGTON               | 3,415                       | 160                 | 3,575   | 6,096                                  | 9,671   | WASHINGTON               |
| WEST VIRGINIA            | 2,200                       | 206                 | 2,406   | 10,987                                 | 13,393  | WEST VIRGINIA            |
| WISCONSIN                | 5,727                       | 309                 | 6,036   | 13,435                                 | 19,471  | WISCONSIN                |
| WYOMING                  | 3,395                       | 30                  | 3,425   | 1,645                                  | 5,070   | WYOMING                  |
| DISTRICT OF COLUMBIA     | -                           | 134                 | 134     | 54                                     | 188   | DISTRICT OF COLUMBIA     |
| HAWAII                   | 568                         | (1/)                | 568     | 531                                    | 1,099   | HAWAII                   |
| PUERTO RICO              | 560                         | (1/)                | 560     | 957                                    | 1,517   | PUERTO RICO              |
| TOTAL                    | 219,351                     | 13,934              | 233,285 | 393,108                                | 626,393                                       | TOTAL                    |

1/ SEGREGATION NOT AVAILABLE.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

MILEAGE OF THE FEDERAL-AID PRIMARY SYSTEM CLASSIFIED BY TYPE OF SURFACE

| CALENDAR YEAR | NONSURFACED MILEAGE                            |                         |        | SURFACED MILEAGE   |                      |   |   |                               |                        |  |         | MAJOR STRUCTURES AND FERRIES | TOTAL FEDERAL-AID PRIMARY SYSTEM <sup>4/</sup> |
|---------------|--|-------------------------|--------|--------------------|----------------------|---|---|-------------------------------|------------------------|--|---------|------------------------------|--|
|               | B<br>UNIMPROVED AND BLADED EARTH <sup>1/</sup> | C<br>GRADED AND DRAINED | TOTAL  | D<br>SOIL SURFACED | E<br>GRAVEL OR STONE | F,G,H<br>BITUMINOUS SURFACE TREATED, MIXED BITUMINOUS, BITUMINOUS PENETRATION | I<br>BITUMINOUS CONCRETE, SHEET ASPHALT, ROCK ASPHALT <sup>2/</sup> | J<br>PORTLAND CEMENT CONCRETE | K,L<br>BRICK AND BLOCK | MISCELLANEOUS UNCLASSIFIED PAVEMENTS <sup>3/</sup> | TOTAL   |                              |  |
| 1928          | 32,903   | 21,528                  | 54,431 | 11,197             | 52,406               | 21,143  | 6,496   | 34,729                        | 2,295                  | 7,373  | 135,639 | 92                           | 190,162  |
| 1929          | 29,126   | 20,208                  | 49,334 | 11,898             | 50,246               | 26,231  | 6,974   | 39,908                        | 2,376                  | 7,564  | 145,197 | 153                          | 194,684  |
| 1930          | 25,391   | 19,282                  | 44,673 | 12,430             | 45,790               | 31,746  | 8,021   | 46,386                        | 2,380                  | 7,828  | 154,581 | 207                          | 199,461  |
| 1931          | 18,087   | 17,885                  | 35,972 | 12,177             | 44,451               | 37,288  | 8,583   | 54,504                        | 2,258                  | 8,263  | 167,524 | 196                          | 203,692  |
| 1932          | 16,889   | 12,178                  | 29,067 | 11,761             | 41,730               | 43,531  | 9,013   | 60,808                        | 2,270                  | 8,265  | 177,378 | 200                          | 206,645  |
| 1933          | 13,875   | 11,369                  | 25,244 | 11,624             | 41,619               | 48,971  | 9,883   | 63,329                        | 2,280                  | 8,500  | 186,206 | 240                          | 211,690  |
| 1934          | 10,450   | 12,238                  | 22,688 | 11,106             | 39,592               | 53,892  | 10,226  | 65,205                        | 2,345                  | 8,896  | 191,262 | 261                          | 214,211  |
| 1935          | 8,707  | 11,112                  | 19,819 | 10,533             | 39,457               | 57,906  | 11,500  | 67,208                        | 2,240                  | 9,695  | 198,539 | 187                          | 218,545  |
| 1936          | 7,219  | 10,353                  | 17,572 | 10,611             | 35,778               | 63,706  | 12,548  | 68,643                        | 1,923                  | 10,626   | 203,835 | 206                          | 221,613  |
| 1937          | 6,305  | 8,798                   | 15,103 | 9,984              | 31,969               | 69,082  | 13,386  | 71,392                        | 1,879                  | 11,380   | 209,072 | 245                          | 224,420  |
| 1938          | 6,727  | 7,148                   | 13,875 | 8,689              | 26,940               | 76,541  | 14,500  | 72,837                        | 1,748                  | 12,166   | 213,421 | 265                          | 227,561  |
| 1939          | 6,515  | 6,271                   | 12,786 | 7,141              | 27,521               | 79,403  | 14,588  | 73,320                        | 1,642                  | 13,303   | 216,918 | 383                          | 230,087  |
| 1940          | 6,314  | 5,805                   | 12,119 | 7,373              | 27,021               | 81,247  | 15,265  | 74,184                        | 1,509                  | 13,372   | 219,971 | 419                          | 232,509  |
| 1941          | 5,114  | 4,530                   | 9,644  | 7,174              | 18,854               | 86,391  | 15,962  | 75,029                        | 1,446                  | 13,472   | 218,328 | 339                          | 228,311  |
| 1942          | 4,892  | 3,953                   | 8,845  | 5,387              | 21,368               | 85,579  | 17,061  | 75,300                        | 1,346                  | 13,879   | 219,920 | 357                          | 229,122  |
| 1943          | 4,792  | 3,775                   | 8,567  | 4,475              | 21,824               | 86,003  | 17,789  | 74,922                        | 1,189                  | 14,285   | 220,487 | 394                          | 229,448  |
| 1944          | 4,898  | 3,701                   | 8,599  | 3,465              | 20,983               | 87,790  | 18,850  | 74,242                        | 1,064                  | 14,547   | 220,941 | 394                          | 229,934  |
| 1945          | 4,899  | 3,443                   | 8,342  | 2,848              | 20,353               | 89,769  | 20,066  | 73,607                        | 963                    | 14,585   | 222,191 | 392                          | 230,925  |

<sup>1/</sup> INCLUDES SOME MILEAGE ON PROJECTED LOCATION.

<sup>2/</sup> INCLUDES SOME DUAL-TYPE SURFACED MILEAGE.

<sup>3/</sup> ALL LOCATED WITHIN URBAN PLACES.

<sup>4/</sup> THESE MILEAGES ARE IN ACCORDANCE WITH REPORTS SUBMITTED BY THE STATES AT VARIOUS DATES WITHIN THE CALENDAR YEAR AND DIFFER FROM THOSE ELSEWHERE REPORTED AS OF JUNE 30, OR OF DECEMBER 31 FOR EACH YEAR.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

 FEDERAL HIGHWAY FUNDS APPORTIONED DURING  
 THE CALENDAR YEAR 1948
FEDERAL FUNDS AUTHORIZED FOR THE FISCAL YEAR 1950 <sup>1/</sup>

| STATE<br>OR<br>TERRITORY | FEDERAL-AID |             |             |             | STATE<br>OR<br>TERRITORY |
|--------------------------|-------------|-------------|-------------|-------------|--------------------------|
|                          | PRIMARY     | SECONDARY   | URBAN       | TOTAL       |                          |
| ALABAMA                  | \$4,234,466 | \$3,347,912 | \$1,157,921 | \$8,740,299 | ALABAMA                  |
| ARIZONA                  | 2,883,981   | 1,994,406   | 232,926     | 5,111,313   | ARIZONA                  |
| ARKANSAS                 | 3,437,818   | 2,765,905   | 495,958     | 6,699,681   | ARKANSAS                 |
| CALIFORNIA               | 8,025,813   | 4,595,138   | 7,216,292   | 19,837,243  | CALIFORNIA               |
| COLORADO                 | 3,583,930   | 2,411,757   | 829,510     | 6,825,197   | COLORADO                 |
| CONNECTICUT              | 1,240,162   | 681,025     | 2,316,659   | 4,237,846   | CONNECTICUT              |
| DELAWARE                 | 974,531     | 649,688     | 181,297     | 1,805,516   | DELAWARE                 |
| FLORIDA                  | 2,894,455   | 1,938,785   | 1,421,220   | 6,254,460   | FLORIDA                  |
| GEORGIA                  | 5,026,124   | 3,834,698   | 1,441,091   | 10,301,913  | GEORGIA                  |
| IDAHO                    | 2,478,367   | 1,733,203   | 188,176     | 4,399,746   | IDAHO                    |
| ILLINOIS                 | 7,812,450   | 4,198,769   | 8,449,887   | 20,461,106  | ILLINOIS                 |
| INDIANA                  | 4,762,317   | 3,193,419   | 2,723,787   | 10,679,523  | INDIANA                  |
| IOWA                     | 4,916,913   | 3,516,275   | 1,414,525   | 9,847,713   | IOWA                     |
| KANSAS                   | 4,973,808   | 3,493,343   | 983,721     | 9,450,872   | KANSAS                   |
| KENTUCKY                 | 3,765,200   | 3,045,891   | 1,154,581   | 7,965,672   | KENTUCKY                 |
| LOUISIANA                | 3,036,036   | 2,270,096   | 1,360,748   | 6,666,880   | LOUISIANA                |
| MAINE                    | 1,721,234   | 1,240,539   | 498,017     | 3,459,790   | MAINE                    |
| MARYLAND                 | 1,632,747   | 1,043,969   | 1,590,418   | 4,267,134   | MARYLAND                 |
| MASSACHUSETTS            | 2,614,477   | 698,824     | 5,875,054   | 9,188,355   | MASSACHUSETTS            |
| MICHIGAN                 | 6,058,649   | 3,663,939   | 5,048,623   | 14,771,211  | MICHIGAN                 |
| MINNESOTA                | 5,356,784   | 3,690,493   | 1,960,081   | 11,007,358  | MINNESOTA                |
| MISSISSIPPI              | 3,649,214   | 3,001,136   | 533,179     | 7,183,529   | MISSISSIPPI              |
| MISSOURI                 | 5,909,105   | 4,048,164   | 2,799,683   | 12,756,952  | MISSOURI                 |
| MONTANA                  | 4,048,884   | 2,766,121   | 273,348     | 7,088,353   | MONTANA                  |
| NEBRASKA                 | 3,954,543   | 2,791,999   | 695,466     | 7,442,008   | NEBRASKA                 |
| NEVADA                   | 2,564,998   | 1,718,707   | 53,853      | 4,337,558   | NEVADA                   |
| NEW HAMPSHIRE            | 974,531     | 649,688     | 422,019     | 2,046,238   | NEW HAMPSHIRE            |
| NEW JERSEY               | 2,547,207   | 927,053     | 4,911,404   | 8,385,664   | NEW JERSEY               |
| NEW MEXICO               | 3,234,379   | 2,238,846   | 228,567     | 5,701,792   | NEW MEXICO               |
| NEW YORK                 | 9,615,348   | 3,788,591   | 16,681,818  | 30,085,757  | NEW YORK                 |
| NORTH CAROLINA           | 4,867,144   | 3,983,477   | 1,326,007   | 10,176,628  | NORTH CAROLINA           |
| NORTH DAKOTA             | 2,951,523   | 2,127,843   | 190,644     | 5,270,010   | NORTH DAKOTA             |
| OHIO                     | 6,967,252   | 4,101,078   | 6,698,622   | 17,766,952  | OHIO                     |
| OKLAHOMA                 | 4,484,445   | 3,294,894   | 1,197,791   | 8,977,070   | OKLAHOMA                 |
| OREGON                   | 3,330,486   | 2,272,391   | 720,430     | 6,323,307   | OREGON                   |
| PENNSYLVANIA             | 8,156,836   | 4,679,791   | 9,344,128   | 22,180,755  | PENNSYLVANIA             |
| RHODE ISLAND             | 974,531     | 649,688     | 997,786     | 2,622,005   | RHODE ISLAND             |
| SOUTH CAROLINA           | 2,724,022   | 2,246,419   | 581,082     | 5,551,523   | SOUTH CAROLINA           |
| SOUTH DAKOTA             | 3,114,552   | 2,217,687   | 197,342     | 5,529,581   | SOUTH DAKOTA             |
| TENNESSEE                | 4,266,267   | 3,278,719   | 1,415,352   | 8,960,358   | TENNESSEE                |
| TEXAS                    | 12,679,694  | 8,930,900   | 3,966,153   | 25,576,747  | TEXAS                    |
| UTAH                     | 2,259,221   | 1,504,566   | 385,353     | 4,149,140   | UTAH                     |
| VERMONT                  | 974,531     | 649,688     | 188,251     | 1,812,470   | VERMONT                  |
| VIRGINIA                 | 3,657,445   | 2,836,866   | 1,324,938   | 7,819,249   | VIRGINIA                 |
| WASHINGTON               | 3,145,271   | 2,129,619   | 1,303,754   | 6,578,644   | WASHINGTON               |
| WEST VIRGINIA            | 2,211,489   | 1,857,176   | 717,603     | 4,786,268   | WEST VIRGINIA            |
| WISCONSIN                | 4,802,731   | 3,253,279   | 2,358,393   | 10,414,403  | WISCONSIN                |
| WYOMING                  | 2,474,161   | 1,679,067   | 118,209     | 4,271,437   | WYOMING                  |
| HAWAII                   | 974,531     | 649,688     | 349,535     | 1,973,754   | HAWAII                   |
| DISTRICT OF COLUMBIA     | 974,531     | 649,688     | 1,018,601   | 2,642,820   | DISTRICT OF COLUMBIA     |
| PUERTO RICO              | 987,096     | 1,006,657   | 741,447     | 2,735,200   | PUERTO RICO              |

<sup>1/</sup> APPORTIONED AND MADE AVAILABLE TO THE STATES ON SEPTEMBER 1, 1948.

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## PRICE TRENDS IN HIGHWAY CONSTRUCTION

BASED ON CONTRACT PRICES FOR FEDERAL-AID CONSTRUCTION

| YEAR            | COMMON EXCAVATION    |                 | CONCRETE PAVEMENT    |                 | STRUCTURES                |                            |                                   |                 | COMPOSITE MILE INDEX<br>2/ |
|-----------------|----------------------|-----------------|----------------------|-----------------|---------------------------|----------------------------|-----------------------------------|-----------------|----------------------------|
|                 | BID PRICE<br>CU. YD. | SUB-INDEX<br>1/ | BID PRICE<br>SQ. YD. | SUB-INDEX<br>1/ | BID PRICE                 |                            |                                   | SUB-INDEX<br>1/ |                            |
|                 |                      |                 |                      |                 | REIN-FORCING<br>STEEL-LB. | STRUCTURAL<br>STEEL<br>LB. | STRUCTURAL<br>CONCRETE<br>CU. YD. |                 |                            |
| 1925            | \$0.39               | 110.0           | \$2.36               | 106.4           | \$0.056                   | \$0.067                    | \$22.53                           | 103.9           | 107.5                      |
| 1926            | .36                  | 103.7           | 2.29                 | 103.1           | .053                      | .074                       | 22.76                             | 103.7           | 103.4                      |
| 1927            | .35                  | 100.3           | 2.29                 | 103.3           | .051                      | .071                       | 22.65                             | 101.5           | 101.9                      |
| 1928            | .34                  | 96.0            | 2.10                 | 94.5            | .049                      | .067                       | 21.22                             | 96.1            | 95.3                       |
| 1929            | .32                  | 90.0            | 2.05                 | 92.7            | .048                      | .059                       | 21.58                             | 95.0            | 92.1                       |
| 1930            | .30                  | 86.3            | 1.86                 | 84.1            | .045                      | .061                       | 20.08                             | 89.4            | 85.7                       |
| 1931            | .27                  | 77.6            | 1.68                 | 75.6            | .040                      | .054                       | 18.02                             | 79.9            | 76.8                       |
| 1932            | .18                  | 55.0            | 1.44                 | 64.8            | .034                      | .046                       | 15.33                             | 68.0            | 61.0                       |
| 1933            | .26                  | 74.0            | 1.67                 | 75.1            | .038                      | .046                       | 16.15                             | 72.2            | 76.7                       |
| 1934            | .29                  | 83.3            | 1.90                 | 85.8            | .043                      | .053                       | 17.73                             | 80.8            | 84.0                       |
| 1935            | .26                  | 73.3            | 1.90                 | 85.6            | .044                      | .052                       | 17.78                             | 81.3            | 80.6                       |
| 1936            | .26                  | 74.8            | 1.91                 | 86.0            | .046                      | .060                       | 20.25                             | 90.0            | 82.9                       |
| 1937            | .24                  | 69.0            | 1.89                 | 85.1            | .048                      | .066                       | 19.76                             | 91.5            | 79.4                       |
| 1938            | .21                  | 59.8            | 1.72                 | 77.5            | .045                      | .063                       | 19.06                             | 87.2            | 72.8                       |
| 1939            | .21                  | 59.8            | 1.73                 | 77.8            | .044                      | .059                       | 19.13                             | 85.9            | 72.6                       |
| 1940            | .21                  | 59.2            | 1.68                 | 75.6            | .045                      | .063                       | 19.17                             | 87.6            | 71.6                       |
| 1941            | .24                  | 69.2            | 1.89                 | 85.2            | .054                      | .076                       | 21.44                             | 100.8           | 81.8                       |
| 1942            | .37                  | 105.5           | 2.44                 | 109.7           | .065                      | .090                       | 26.16                             | 122.3           | 109.9                      |
| 1943            | .44                  | 125.6           | 2.78                 | 125.7           | .067                      | .095                       | 30.19                             | 134.4           | 126.9                      |
| 1944            | .38                  | 108.3           | 2.54                 | 114.3           | .064                      | .089                       | 31.94                             | 136.5           | 115.5                      |
| 1945            | .36                  | 102.6           | 2.48                 | 111.8           | .062                      | .077                       | 31.62                             | 132.5           | 111.7                      |
| 1946            | .36                  | 101.9           | 2.78                 | 125.3           | .075                      | .113                       | 38.79                             | 164.7           | 122.9                      |
| 1947            | .39                  | 111.2           | 3.20                 | 144.2           | .093                      | .132                       | 45.84                             | 196.9           | 140.4                      |
| 1948            |                      |                 |                      |                 |                           |                            |                                   |                 |                            |
| 1ST QTR.        | .43                  | 122.5           | 3.34                 | 150.6           | .100                      | .145                       | 50.46                             | 215.7           | 150.5                      |
| 2ND "           | .43                  | 122.5           | 3.56                 | 160.5           | .106                      | .158                       | 49.74                             | 219.7           | 155.9                      |
| 3RD "           | .44                  | 125.4           | 3.71                 | 167.3           | .109                      | .159                       | 50.89                             | 224.6           | 161.0                      |
| 4TH "           | .42                  | 119.7           | 3.92                 | 176.7           | .116                      | .169                       | 52.89                             | 235.7           | 165.3                      |
| AVERAGE         | .43                  | 122.5           | 3.63                 | 163.8           | .108                      | .158                       | 51.00                             | 223.9           | 158.2                      |
| 1949            |                      |                 |                      |                 |                           |                            |                                   |                 |                            |
| 1ST QTR.        | .42                  | 119.7           | 3.83                 | 172.7           | .113                      | .167                       | 49.04                             | 223.6           | 161.4                      |
| 2ND "           | .41                  | 116.8           | 3.68                 | 165.9           | .105                      | .147                       | 48.30                             | 213.5           | 155.5                      |
| 3RD "           | .38                  | 108.6           | 3.56                 | 160.4           | .100                      | .136                       | 47.21                             | 205.8           | 148.7                      |
| BASE<br>1925-29 | .35                  | 100.0           | 2.22                 | 100.0           | .052                      | .067                       | 22.15                             | 100.0           | 100.0                      |

1/ AN INDEX VALUE OF 100 CORRESPONDS TO AVERAGE ACCEPTED BID PRICES IN THE BASE YEARS 1925-1929.

2/ THE COMPOSITE MILE IS MADE UP OF AVERAGE QUANTITIES OF MATERIALS AS DETERMINED FOR THE BASE YEARS 1925-1929. IT INCLUDES 17,491 CUBIC YARDS OF EXCAVATION, 3,726 SQUARE YARDS OF PAVING, 16,000 POUNDS REINFORCING STEEL, 4,325 POUNDS STRUCTURAL STEEL AND 68 CUBIC YARDS OF STRUCTURAL CONCRETE. THE COMPOSITE MILE DOES NOT REPRESENT QUANTITIES INVOLVED IN THE ACTUAL CONSTRUCTION OF ANY PARTICULAR TYPE OF ROAD.

## Highway Statistics, 1948

| DEPARTMENT OF COMMERCE<br>BUREAU OF PUBLIC ROADS<br>COST TRENDS<br>HIGHWAY MAINTENANCE AND OPERATION, 1935 - 1949 1/ |        |          |           |          |        |
|--|--------|----------|-----------|----------|--------|
| YEAR   | LABOR  | MATERIAL | EQUIPMENT | OVERHEAD | TOTAL  |
| 1935   | 100.00 | 100.00   | 100.00    | 100.00   | 100.00 |
| 1936   | 102.19 | 104.31   | 97.97     | 100.29   | 101.24 |
| 1937   | 108.48 | 104.42   | 99.31     | 102.50   | 104.46 |
| 1938   | 110.17 | 103.73   | 103.51    | 103.97   | 106.36 |
| 1939   | 111.29 | 101.64   | 105.87    | 105.83   | 107.23 |
| 1940   | 112.33 | 100.30   | 107.12    | 110.20   | 108.13 |
| 1941   | 121.16 | 102.86   | 110.11    | 111.33   | 113.30 |
| 1942   | 134.93 | 115.68   | 113.27    | 113.93   | 122.83 |
| 1943   | 151.82 | 117.76   | 114.46    | 116.87   | 130.88 |
| 1944   | 162.42 | 123.22   | 116.77    | 119.81   | 137.34 |
| 1945   | 171.16 | 130.10   | 129.89    | 135.01   | 147.52 |
| 1946   | 180.56 | 132.62   | 141.28    | 148.30   | 156.40 |
| 1947   | 198.40 | 145.83   | 153.39    | 162.38   | 171.28 |
| 1948   | 216.63 | 160.58   | 176.37    | 170.62   | 189.31 |
| FIRST 1/2<br>1949  | 222.34 | 157.70   | 187.98    | 171.99   | 194.57 |

1/ BASED UPON THE COST OF MAINTAINING AND OPERATING THE EXISTING STATE HIGHWAY SYSTEMS. ADDITIONAL DATA ARE CONTAINED IN THE 1947 PROGRESS REPORT OF THE PROJECT COMMITTEE ON MAINTENANCE COSTS, HIGHWAY RESEARCH BOARD.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

## AVERAGE HOURLY WAGE RATES ON FEDERAL-AID PROJECTS

| CLASSIFICATION                             | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL  | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | UNITED STATES |
|--|-------------|-----------------|---------------------|--------------------|----------------|--------------------|--------------------|----------|---------|---------------|
|  |             |                 | CALENDAR YEAR 1947  |                    |                |                    |                    |          |         |               |
| EXECUTIVE, ADMINISTRATIVE, AND SUPERVISORY | \$1.58      | \$1.76          | \$1.77              | \$1.53             | \$1.38         | \$1.38             | \$1.35             | \$1.88   | \$2.13  | \$1.59        |
| SKILLED                                    | 1.86        | 2.00            | 1.91                | 1.60               | 1.37           | 1.48               | 1.46               | 1.86     | 1.98    | 1.68          |
| INTERMEDIATE GRADE                         | 1.28        | 1.43            | 1.43                | 1.19               | .99            | 1.04               | 1.03               | 1.37     | 1.54    | 1.22          |
| UNSKILLED                                  | 1.11        | 1.13            | 1.13                | .93                | .74            | .69                | .76                | 1.11     | 1.32    | .91           |
|  |             |                 | CALENDAR YEAR 1948  |                    |                |                    |                    |          |         |               |
| EXECUTIVE, ADMINISTRATIVE, AND SUPERVISORY | 1.77        | 1.86            | 1.93                | 1.68               | 1.59           | 1.45               | 1.48               | 2.00     | 2.16    | 1.72          |
| SKILLED                                    | 2.00        | 2.19            | 2.06                | 1.71               | 1.58           | 1.57               | 1.58               | 2.06     | 2.17    | 1.82          |
| INTERMEDIATE GRADE                         | 1.45        | 1.61            | 1.55                | 1.30               | 1.08           | 1.07               | 1.11               | 1.59     | 1.75    | 1.35          |
| UNSKILLED                                  | 1.24        | 1.26            | 1.25                | 1.07               | .83            | .73                | .81                | 1.23     | 1.51    | 1.02          |
|  |             |                 | FIRST QUARTER 1949  |                    |                |                    |                    |          |         |               |
| EXECUTIVE, ADMINISTRATIVE, AND SUPERVISORY | 2.07        | 2.18            | 2.16                | 1.85               | 1.59           | 1.50               | 1.57               | 2.12     | 2.32    | 1.80          |
| SKILLED                                    | 2.09        | 2.41            | 2.13                | 1.55               | 1.53           | 1.68               | 1.61               | 2.08     | 2.18    | 1.82          |
| INTERMEDIATE GRADE                         | 1.57        | 1.78            | 1.58                | 1.12               | 1.10           | .94                | 1.14               | 1.55     | 1.77    | 1.28          |
| UNSKILLED                                  | 1.44        | 1.58            | 1.30                | 1.02               | .84            | .75                | .82                | 1.27     | 1.58    | 1.00          |
|  |             |                 | SECOND QUARTER 1949 |                    |                |                    |                    |          |         |               |
| EXECUTIVE, ADMINISTRATIVE, AND SUPERVISORY | 1.65        | 2.11            | 2.05                | 1.79               | 2.12           | 1.59               | 1.56               | 2.13     | 2.50    | 1.96          |
| SKILLED                                    | 1.77        | 2.50            | 2.05                | 1.69               | 2.07           | 1.64               | 1.64               | 2.11     | 2.26    | 1.99          |
| INTERMEDIATE GRADE                         | 1.26        | 1.67            | 1.54                | 1.22               | 1.23           | 1.13               | 1.11               | 1.58     | 1.84    | 1.34          |
| UNSKILLED                                  | 1.02        | 1.43            | 1.33                | 1.06               | 1.04           | .75                | .84                | 1.26     | 1.57    | 1.06          |
|  |             |                 | THIRD QUARTER 1949  |                    |                |                    |                    |          |         |               |
| EXECUTIVE, ADMINISTRATIVE, AND SUPERVISORY | 1.71        | 1.99            | 1.95                | 1.71               | 1.80           | 1.60               | 1.51               | 2.14     | 2.54    | 1.84          |
| SKILLED                                    | 1.99        | 2.27            | 2.19                | 1.78               | 1.90           | 1.79               | 1.60               | 2.22     | 2.30    | 1.98          |
| INTERMEDIATE GRADE                         | 1.45        | 1.76            | 1.60                | 1.35               | 1.23           | 1.17               | 1.12               | 1.66     | 1.87    | 1.45          |
| UNSKILLED                                  | 1.19        | 1.49            | 1.37                | 1.16               | .95            | .79                | .84                | 1.43     | 1.65    | 1.16          |

## Highway Statistics, 1948

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

## FEDERAL AND STATE HIGHWAY EMPLOYMENT

AVERAGE MAN - MONTHS

DURING THE CALENDAR YEAR 1948

| STATE          | CONSTRUCTION INVOLVING FEDERAL FUNDS                             |  |   |        | STATE WORK NOT INVOLVING FEDERAL FUNDS |                  |  | GRAND TOTAL |
|----------------|--|--|---|--------|--|------------------|--|-------------|
|                | POSTWAR<br>FEDERAL-AID<br>PRIMARY,<br>SECONDARY,<br>AND<br>URBAN | PREWAR<br>FEDERAL-AID<br>PRIMARY,<br>SECONDARY,<br>AND GRADE<br>CROSSING | FORESTS,<br>PARKS,<br>AND<br>MISCELLA-<br>NEOUS | TOTAL  | CONSTRUC-<br>TION                      | MAINTEN-<br>ANCE | TOTAL<br>ENGINEERING,<br>SUPERVISORY,<br>AND<br>ADMINISTRATIVE |             |
| ALABAMA        | 1,129  | -  | 51  | 1,180  | 938                                    | 768              | 512  | 3,398       |
| ARIZONA        | 467  | -  | 39  | 506    | 403                                    | 511              | 427  | 1,847       |
| ARKANSAS       | 729  | 1  | 34  | 764    | 76                                     | 1,286            | 177  | 2,303       |
| CALIFORNIA     | 2,331  | 85   | 105   | 2,521  | 1,955                                  | 2,889            | 3,457  | 10,822      |
| COLORADO       | 1,014  | 137  | 56  | 1,207  | 289                                    | 680              | 732  | 2,908       |
| CONNECTICUT    | 265  | -  | -   | 265    | 891                                    | 1,640            | 1,107  | 3,909       |
| DELAWARE       | 253  | 22   | -   | 275    | 154                                    | 474              | 19   | 922         |
| FLORIDA        | 1,027  | 89   | 4   | 1,120  | 2,007                                  | 2,409            | 1,178  | 6,714       |
| GEORGIA        | 1,420  | 131  | 15  | 1,566  | 886                                    | 1,963            | 1,379  | 5,794       |
| IDAHO          | 334  | -  | 100   | 434    | 192                                    | 674              | 315  | 1,615       |
| ILLINOIS       | 2,037  | 83   | -   | 2,120  | 1,030                                  | 3,729            | 1,520  | 8,399       |
| INDIANA        | 1,229  | 47   | -   | 1,276  | 625                                    | 2,315            | 828  | 5,044       |
| IOWA           | 1,532  | 40   | 55  | 1,627  | 43                                     | 1,475            | 737  | 3,882       |
| KANSAS         | 1,666  | 128  | 9   | 1,803  | 271                                    | 1,636            | 637  | 4,347       |
| KENTUCKY       | 1,064  | 41   | 21  | 1,126  | 440                                    | 3,059            | 1,414  | 6,039       |
| LOUISIANA      | 830  | 211  | 9   | 1,050  | 684                                    | 3,575            | 629  | 5,938       |
| MAINE          | 180  | 9  | -   | 189    | 899                                    | 1,296            | 272  | 2,656       |
| MARYLAND       | 465  | 31   | 85  | 581    | 792                                    | 1,390            | 641  | 3,404       |
| MASSACHUSETTS  | 467  | 5  | -   | 472    | 990                                    | 2,290            | 1,403  | 5,155       |
| MICHIGAN       | 1,701  | 35   | 30  | 1,766  | (1/)                                   | 3,660            | 1,392  | 6,818       |
| MINNESOTA      | 1,840  | 38   | 44  | 1,922  | 53                                     | 2,138            | 1,890  | 6,003       |
| MISSISSIPPI    | 1,614  | 194  | 111   | 1,919  | 2,109                                  | 1,552            | 1,025  | 6,605       |
| MISSOURI       | 1,774  | 147  | 6   | 1,927  | 572                                    | 2,326            | 728  | 5,553       |
| MONTANA        | 653  | 10   | 55  | 718    | -                                      | 870              | 588  | 2,176       |
| NEBRASKA       | 839  | -  | 6   | 845    | 26                                     | 1,262            | 583  | 2,716       |
| NEVADA         | 204  | -  | 40  | 244    | 12                                     | 305              | 305  | 866         |
| NEW HAMPSHIRE  | 252  | -  | 7   | 259    | 462                                    | 1,444            | 221  | 2,386       |
| NEW JERSEY     | 893  | 1  | -   | 894    | 361                                    | 1,854            | 774  | 3,883       |
| NEW MEXICO     | 717  | 20   | 36  | 773    | 239                                    | 598              | 401  | 2,011       |
| NEW YORK       | 1,487  | 23   | -   | 1,510  | 913                                    | 5,098            | 1,951  | 9,472       |
| NORTH CAROLINA | 1,283  | 133  | 110   | 1,526  | 618                                    | 6,127            | 1,515  | 9,786       |
| NORTH DAKOTA   | 709  | 33   | 5   | 747    | -                                      | 598              | 385  | 1,730       |
| OHIO           | 1,616  | 95   | 5   | 1,716  | 1,010                                  | 4,966            | 1,886  | 9,578       |
| OKLAHOMA       | 1,015  | 36   | 23  | 1,074  | 388                                    | 2,113            | 486  | 4,061       |
| OREGON         | 751  | 37   | 391   | 1,179  | 235                                    | 1,932            | 780  | 4,126       |
| PENNSYLVANIA   | 2,956  | 338  | -   | 3,294  | 4,244                                  | 12,953           | 2,804  | 23,295      |
| RHODE ISLAND   | 169  | -  | -   | 169    | (1/)                                   | 589              | 209  | 967         |
| SOUTH CAROLINA | 1,521  | 25   | 31  | 1,577  | 1,890                                  | 2,453            | 1,244  | 7,164       |
| SOUTH DAKOTA   | 653  | 37   | 19  | 709    | 100                                    | 700              | 458  | 1,967       |
| TENNESSEE      | 1,218  | 114  | 100   | 1,432  | 1,020                                  | 1,725            | 356  | 4,533       |
| TEXAS          | 5,790  | 34   | 33  | 5,857  | 1,209                                  | 4,509            | 3,354  | 14,929      |
| UTAH           | 398  | 8  | 44  | 450    | 82                                     | 535              | 540  | 1,607       |
| VERMONT        | 247  | 1  | -   | 248    | 166                                    | 608              | 153  | 1,175       |
| VIRGINIA       | 793  | 142  | 268   | 1,203  | 1,503                                  | 5,892            | 1,377  | 9,975       |
| WASHINGTON     | 719  | 32   | 64  | 815    | 462                                    | 1,239            | 793  | 3,309       |
| WEST VIRGINIA  | 465  | 11   | 29  | 505    | 190                                    | 4,935            | 644  | 6,274       |
| WISCONSIN      | 1,442  | 133  | 42  | 1,617  | 539                                    | 3,234            | 723  | 6,113       |
| WYOMING        | 486  | 2  | 41  | 529    | (1/)                                   | 381              | 382  | 1,292       |
| HAWAII         | 174  | 14   | 149   | 337    | -                                      | 150              | 177  | 664         |
| DIST. OF COL.  | 405  | -  | -   | 405    | 851                                    | 508              | 373  | 2,137       |
| PUERTO RICO    | 546  | -  | -   | 546    | 2,627                                  | 3,102            | 640  | 6,915       |
| TOTAL          | 53,769   | 2,753  | 2,272   | 58,794 | 35,446                                 | 114,415          | 46,521   | 255,176     |

1/ DATA NOT REPORTED.



DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS

FEDERAL-AID HIGHWAY PROJECTS COMPLETED DURING CALENDAR YEAR 1948 <sup>1/</sup>

| STATE OR TERRITORY   | PRIMARY SYSTEM - RURAL |               |                 | SECONDARY SYSTEM - RURAL |               |                 | URBAN EXTENSIONS |               |                 | TOTAL        |               |                 | STATE OR TERRITORY   |
|----------------------|------------------------|---------------|-----------------|--------------------------|---------------|-----------------|------------------|---------------|-----------------|--------------|---------------|-----------------|----------------------|
|                      | TOTAL COST             | FEDERAL FUNDS | MILES COMPLETED | TOTAL COST               | FEDERAL FUNDS | MILES COMPLETED | TOTAL COST       | FEDERAL FUNDS | MILES COMPLETED | TOTAL COST   | FEDERAL FUNDS | MILES COMPLETED |                      |
| ALABAMA              | \$2,572,049            | \$1,310,493   | 45.5            | \$9,072,057              | \$4,132,463   | 476.2           | \$129,175        | \$63,925      | .3              | \$11,773,281 | \$5,506,881   | 522.0           | ALABAMA              |
| ARI ZONA             | 3,124,735              | 2,970,680     | 42.2            | 2,970,680                | 2,046,534     | 72.6            | -                | -             | -               | 6,095,415    | 4,150,426     | 114.8           | ARI ZONA             |
| ARKANSAS             | 4,914,424              | 2,433,314     | 109.9           | 5,607,489                | 2,902,725     | 241.3           | 215,646          | 206,104       | .6              | 10,737,559   | 5,542,143     | 351.8           | ARKANSAS             |
| CALIFORNIA           | 18,726,590             | 9,267,350     | 109.3           | 11,866,344               | 5,666,408     | 241.9           | 24,728,505       | 14,270,778    | 29.4            | 55,321,439   | 29,204,536    | 380.6           | CALIFORNIA           |
| COLORADO             | 10,679,593             | 6,121,598     | 209.2           | 5,791,035                | 3,321,299     | 232.6           | 3,145,316        | 1,867,840     | 2.2             | 19,615,944   | 11,310,737    | 444.0           | COLORADO             |
| CONNECTICUT          | 3,761,196              | 1,812,370     | 26.5            | 576,146                  | 276,504       | 4.5             | 2,107,340        | 1,010,782     | 4.4             | 6,444,682    | 3,099,656     | 35.4            | CONNECTICUT          |
| DELAWARE             | 703,144                | 376,321       | 12.4            | 515,160                  | 256,430       | 14.8            | 335,131          | 151,569       | 1.1             | 1,553,435    | 784,320       | 28.3            | DELAWARE             |
| FLORIDA              | 5,881,166              | 2,800,549     | 114.3           | 4,361,138                | 2,048,147     | 129.5           | 3,510,882        | 1,718,823     | 50.7            | 13,753,186   | 6,567,519     | 294.5           | FLORIDA              |
| GEORGIA              | 6,547,680              | 3,512,270     | 153.8           | 6,015,683                | 3,254,477     | 237.6           | 110,195          | 58,343        | 9.8             | 12,673,558   | 6,825,090     | 401.2           | GEORGIA              |
| IDAHO                | 2,516,964              | 1,578,295     | 54.1            | 1,420,352                | 859,675       | 76.0            | 10,329           | 6,352         | (2/)            | 3,947,645    | 2,444,322     | 130.1           | IDAHO                |
| ILLINOIS             | 8,489,622              | 4,196,060     | 160.3           | 6,994,857                | 3,351,723     | 259.3           | 2,791,676        | 1,384,856     | 20.1            | 18,276,155   | 8,932,639     | 439.7           | ILLINOIS             |
| INDIANA              | 7,357,376              | 3,708,735     | 61.8            | 5,924,421                | 2,877,599     | 77.6            | 2,693,555        | 1,273,342     | 15.7            | 15,915,352   | 7,859,676     | 155.1           | INDIANA              |
| IOWA                 | 14,198,014             | 7,239,089     | 251.7           | 6,575,232                | 3,169,703     | 745.1           | 2,142,269        | 1,188,622     | 23.0            | 22,915,515   | 11,597,414    | 1,019.8         | IOWA                 |
| KANSAS               | 15,636,624             | 8,059,173     | 446.7           | 7,036,903                | 3,448,789     | 1,294.7         | 3,206,402        | 1,537,257     | 21.4            | 25,879,929   | 13,045,219    | 1,762.8         | KANSAS               |
| KENTUCKY             | 7,847,584              | 3,915,245     | 120.3           | 7,248,441                | 3,502,040     | 177.5           | 1,395,166        | 681,551       | 8.7             | 16,491,191   | 8,098,836     | 306.5           | KENTUCKY             |
| LOUISIANA            | 5,279,590              | 2,633,163     | 64.9            | 2,883,857                | 1,319,065     | 59.0            | 661,628          | 324,860       | 1.5             | 8,825,075    | 4,277,088     | 125.4           | LOUISIANA            |
| MAINE                | 2,202,831              | 1,122,221     | 36.1            | 1,392,395                | 695,619       | 27.3            | 2,615,049        | 1,386,508     | 5.3             | 6,210,275    | 3,204,348     | 68.7            | MAINE                |
| MARYLAND             | 858,085                | 398,554       | 5.6             | 1,881,724                | 1,291,787     | 32.6            | -                | -             | -               | 2,739,809    | 1,690,341     | 38.2            | MARYLAND             |
| MASSACHUSETTS        | 3,073,145              | 1,958,035     | 19.1            | 532,027                  | 265,917       | 3.9             | 6,229,913        | 3,593,105     | 24.9            | 9,835,085    | 5,817,057     | 47.9            | MASSACHUSETTS        |
| MICHIGAN             | 16,331,772             | 8,386,656     | 224.5           | 6,075,793                | 3,207,932     | 271.8           | 9,558,325        | 4,598,565     | 39.7            | 31,965,890   | 16,193,153    | 536.0           | MICHIGAN             |
| MINNESOTA            | 16,295,729             | 7,890,304     | 448.3           | 9,964,602                | 4,881,676     | 1,050.3         | 2,341,415        | 1,158,398     | 42.7            | 28,601,746   | 13,930,378    | 1,541.3         | MINNESOTA            |
| MISSISSIPPI          | 8,061,073              | 4,146,390     | 255.5           | 6,607,593                | 3,209,639     | 292.6           | 1,045,523        | 485,372       | 6.2             | 15,714,189   | 7,841,401     | 554.3           | MISSISSIPPI          |
| MISSOURI             | 13,339,040             | 6,753,108     | 196.0           | 6,866,768                | 3,407,575     | 563.1           | 388,755          | 184,631       | 5.7             | 20,594,563   | 10,345,314    | 764.8           | MISSOURI             |
| MONTANA              | 6,194,061              | 3,881,252     | 193.7           | 3,598,036                | 2,088,859     | 234.7           | -                | -             | -               | 9,792,097    | 5,970,111     | 428.4           | MONTANA              |
| NEBRASKA             | 8,038,199              | 4,017,258     | 363.0           | 3,911,104                | 1,957,514     | 276.7           | 747,359          | 379,134       | 13.9            | 12,696,662   | 6,353,906     | 653.6           | NEBRASKA             |
| NEVADA               | 2,144,236              | 1,545,008     | 59.5            | 1,698,202                | 1,292,694     | 166.4           | 1,292,694        | 101,934       | 1.1             | 4,103,292    | 3,029,636     | 227.9           | NEVADA               |
| NEW HAMPSHIRE        | 3,402,609              | 1,837,509     | 13.2            | 551,860                  | 274,560       | 6.0             | 437,455          | 211,449       | 4.7             | 4,392,014    | 2,323,518     | 23.0            | NEW HAMPSHIRE        |
| NEW JERSEY           | 209,650                | 59,001        | (2/)            | 1,642,885                | 810,945       | 18.7            | 14,431,237       | 7,261,914     | 17.3            | 16,289,772   | 8,131,860     | 36.0            | NEW JERSEY           |
| NEW MEXICO           | 4,792,061              | 3,021,562     | 134.3           | 3,269,222                | 2,052,742     | 166.4           | 877,174          | 632,171       | 16.5            | 8,938,457    | 5,706,475     | 317.2           | NEW MEXICO           |
| NEW YORK             | 17,608,146             | 8,761,914     | 127.9           | 1,726,221                | 803,073       | 32.0            | 4,435,371        | 2,056,192     | 14.5            | 23,769,738   | 11,621,179    | 174.4           | NEW YORK             |
| NORTH CAROLINA       | 13,142,864             | 6,683,503     | 263.6           | 8,192,371                | 4,053,879     | 265.2           | 1,004,201        | 558,747       | 12.5            | 22,340,136   | 11,296,129    | 641.3           | NORTH CAROLINA       |
| NORTH DAKOTA         | 7,471,562              | 4,019,580     | 306.8           | 3,102,222                | 1,770,047     | 662.7           | 1,532,872        | 919,043       | 24.1            | 12,106,656   | 6,708,670     | 993.6           | NORTH DAKOTA         |
| OHIO                 | 8,972,617              | 4,273,013     | 47.2            | 8,379,706                | 4,139,319     | 140.4           | 3,929,287        | 2,311,305     | 3.8             | 21,281,610   | 10,723,637    | 191.4           | OHIO                 |
| OKLAHOMA             | 4,743,061              | 2,497,316     | 112.8           | 6,156,070                | 3,042,126     | 742.4           | 872,422          | 422,129       | 2.2             | 11,771,553   | 5,961,571     | 857.4           | OKLAHOMA             |
| OREGON               | 8,642,287              | 5,046,907     | 146.5           | 3,521,235                | 2,126,079     | 145.0           | 1,924,498        | 1,118,679     | 3.2             | 14,088,020   | 8,291,725     | 294.7           | OREGON               |
| PENNSYLVANIA         | 27,572,481             | 14,976,946    | 116.0           | 11,215,944               | 5,529,066     | 125.8           | 10,331,732       | 5,374,334     | 27.3            | 49,520,157   | 25,680,346    | 269.1           | PENNSYLVANIA         |
| RHODE ISLAND         | 1,212,867              | 591,200       | 3.8             | 205,505                  | 101,124       | .1              | 3,758,287        | 1,850,627     | 18.5            | 5,176,659    | 2,542,951     | 22.4            | RHODE ISLAND         |
| SOUTH CAROLINA       | 3,740,693              | 1,924,220     | 90.6            | 4,942,509                | 2,316,970     | 208.2           | 716,642          | 351,074       | 3.5             | 9,401,784    | 4,592,264     | 302.3           | SOUTH CAROLINA       |
| SOUTH DAKOTA         | 9,683,802              | 5,942,815     | 514.4           | 3,339,546                | 1,845,768     | 393.2           | 37,077           | 20,460        | .2              | 13,060,425   | 7,815,069     | 907.8           | SOUTH DAKOTA         |
| TENNESSEE            | 4,139,154              | 2,042,090     | 68.9            | 7,826,616                | 3,898,506     | 365.4           | 3,622,755        | 2,228,642     | 8.9             | 15,588,525   | 8,169,238     | 443.2           | TENNESSEE            |
| TEXAS                | 26,139,561             | 13,292,844    | 675.2           | 21,247,097               | 10,370,342    | 2,013.2         | 15,258,186       | 9,156,459     | 67.4            | 62,644,844   | 32,819,649    | 2,755.8         | TEXAS                |
| UTAH                 | 2,674,277              | 1,939,417     | 73.4            | 2,717,217                | 1,895,934     | 178.8           | 537,870          | 433,731       | .6              | 5,929,364    | 4,269,082     | 252.8           | UTAH                 |
| VERMONT              | 2,955,207              | 1,470,188     | 32.8            | 1,584,881                | 783,680       | 33.9            | 8,799            | 8,547         | (3/)            | 4,548,887    | 2,262,415     | 66.7            | VERMONT              |
| VIRGINIA             | 9,375,980              | 4,813,827     | 63.5            | 5,275,324                | 2,681,636     | 255.5           | -                | -             | -               | 14,651,304   | 7,495,463     | 319.0           | VIRGINIA             |
| WASHINGTON           | 5,485,142              | 3,052,664     | 75.8            | 4,207,065                | 1,984,008     | 157.1           | 410,476          | 203,653       | 3.3             | 10,102,683   | 5,240,325     | 236.2           | WASHINGTON           |
| WEST VIRGINIA        | 2,484,457              | 1,286,871     | 19.4            | 2,996,367                | 1,362,173     | 76.6            | 914,990          | 637,079       | 4.4             | 6,395,814    | 3,286,123     | 100.4           | WEST VIRGINIA        |
| WISCONSIN            | 11,213,168             | 4,618,779     | 204.0           | 8,570,365                | 3,492,634     | 488.9           | 4,829,273        | 2,342,036     | 46.1            | 24,612,806   | 10,453,449    | 739.0           | WISCONSIN            |
| WYOMING              | 5,444,944              | 3,530,060     | 171.3           | 4,136,948                | 2,633,644     | 188.4           | 155,272          | 78,712        | 15.3            | 9,737,164    | 6,242,409     | 375.0           | WYOMING              |
| HAWAII               | 1,343,447              | 569,304       | 18.8            | 371,451                  | 179,416       | 1.8             | 159,149          | 73,037        | .1              | 1,874,047    | 821,757       | 20.7            | HAWAII               |
| DISTRICT OF COLUMBIA | -                      | -             | -               | -                        | -             | -               | 1,092,711        | 636,130       | 4.4             | 1,092,711    | 636,130       | 4.4             | DISTRICT OF COLUMBIA |
| PUERTO RICO          | 707,757                | 319,609       | 2.0             | 384,909                  | 183,237       | 4.4             | 114,231          | 45,795        | 1.4             | 1,206,897    | 548,041       | 7.8             | PUERTO RICO          |
| TOTAL                | 378,332,346            | 197,737,902   | 7,066.4         | 242,951,575              | 123,063,714   | 14,029.7        | 141,705,075      | 76,660,596    | 628.6           | 762,988,996  | 397,462,212   | 21,724.7        | TOTAL                |

Federal Aid

<sup>1/</sup> PROJECTS FINANCED FROM PREWAR AND POSTWAR FEDERAL-AID FUNDS AND FROM EMERGENCY FUNDS.  
<sup>2/</sup> ENGINEERING. NO MILEAGE INVOLVED.

<sup>3/</sup> GRADE CROSSING PROTECTION.

DEPARTMENT OF COMMERCE  
 BUREAU OF PUBLIC ROADS

 MILEAGE COMPLETED DURING 1948 ON PROJECTS FINANCED  
 WITH FEDERAL HIGHWAY FUNDS <sup>1/</sup>

| STATE<br>OR<br>TERRITORY | TOTAL<br>MILEAGE<br>GRADED<br>OR<br>SURFACED | MILEAGE<br>GRADED<br>AND<br>DRAINED | MILEAGE SURFACED             |                        |                            |   |                               |  |   |                                     |                       |         |
|--------------------------|--|-------------------------------------|------------------------------|------------------------|----------------------------|---|-------------------------------|--|---|-------------------------------------|-----------------------|---------|
|                          |  |                                     | TOTAL<br>MILEAGE<br>SURFACED | D<br>SOIL-<br>SURFACED | E<br>GRAVEL<br>OR<br>STONE | F<br>BITU-<br>MINOUS<br>SURFACE-<br>TREATED | G<br>MIXED<br>BITU-<br>MINOUS | H<br>BITU-<br>MINOUS<br>PENE-<br>TRATION | I<br>BITU-<br>MINOUS<br>CONCRETE<br>AND<br>SHEET<br>ASPHALT | J<br>PORTLAND<br>CEMENT<br>CONCRETE | M<br>COMBI-<br>NATION | BRIDGES |
| ALABAMA                  | 522.0  | 24.0                                | 498.0                        | -                      | 8.9                        | 368.6                                       | .8                            | 110.9                                    | 2.1   | 4.6                                 | -                     | 2.1     |
| ARIZONA                  | 114.8  | 5.5                                 | 109.3                        | -                      | 6.0                        | 26.3  | 73.4                          | -  | 2.8   | -                                   | -                     | .8      |
| ARKANSAS                 | 351.8  | -                                   | 351.8                        | -                      | 83.7                       | 3.5   | 208.6                         | -  | 53.2  | .7                                  | -                     | 2.1     |
| CALIFORNIA               | 380.6  | 9.4                                 | 371.2                        | -                      | 36.0                       | 54.2  | 222.1                         | 7.2                                      | 9.4   | 31.5                                | 4.5                   | 6.3     |
| COLORADO                 | 444.0  | 19.5                                | 424.5                        | -                      | 198.4                      | 7.1   | 216.0                         | -  | -   | .9                                  | .9                    | 1.2     |
| CONNECTICUT              | 35.4   | 3.8                                 | 31.6                         | -                      | -                          | -   | -                             | 4.7                                      | -   | 26.8                                | -                     | .1      |
| DELAWARE                 | 28.3   | -                                   | 28.3                         | -                      | -                          | 7.9   | -                             | -  | 20.4  | -                                   | -                     | -       |
| FLORIDA                  | 294.5  | -                                   | 294.5                        | -                      | -                          | 69.3  | 90.9                          | -  | 133.4   | -                                   | -                     | .9      |
| GEORGIA                  | 401.2  | 3.2                                 | 398.0                        | 19.2                   | 22.1                       | 272.9                                       | 21.9                          | .5                                       | 44.8  | 14.3                                | -                     | 2.3     |
| IDAHO                    | 130.1  | 5.0                                 | 125.1                        | -                      | 43.2                       | 41.2  | 40.3                          | -  | -   | -                                   | -                     | .4      |
| ILLINOIS                 | 439.7  | 8.7                                 | 431.0                        | -                      | 93.3                       | 80.6  | 79.8                          | -  | 135.6   | 37.1                                | 3.4                   | 1.2     |
| INDIANA                  | 155.1  | 16.0                                | 139.1                        | -                      | 20.9                       | 12.6  | 16.5                          | -  | .9  | 80.5                                | 6.7                   | 1.0     |
| IOWA                     | 1,019.8                                      | 152.1                               | 867.7                        | -                      | 665.5                      | 66.8  | -                             | -  | 18.5  | 113.9                               | -                     | 3.0     |
| KANSAS                   | 1,762.8                                      | 111.6                               | 1,651.2                      | 17.8                   | 1,282.5                    | 24.0  | 247.5                         | -  | 9.1   | 67.6                                | .2                    | 2.5     |
| KENTUCKY                 | 306.5  | 19.3                                | 287.2                        | -                      | 233.7                      | -   | 5.7                           | -  | 20.6  | 23.5                                | 1.6                   | 2.1     |
| LOUISIANA                | 125.4  | 25.4                                | 100.0                        | -                      | -                          | 55.1  | -                             | -  | -   | 42.9                                | -                     | 2.0     |
| MAINE                    | 68.7   | 8.4                                 | 60.3                         | -                      | -                          | 13.6  | 23.4                          | 16.1                                     | 6.7   | -                                   | -                     | .5      |
| MARYLAND                 | 38.2   | -                                   | 38.2                         | -                      | 14.6                       | 12.3  | 2.2                           | 1.2                                      | 2.3   | 5.5                                 | -                     | .1      |
| MASSACHUSETTS            | 47.9   | -                                   | 47.9                         | -                      | 2.4                        | -   | -                             | 17.8                                     | 17.4  | 8.2                                 | 1.9                   | .2      |
| MICHIGAN                 | 536.0  | 100.1                               | 435.9                        | -                      | 137.1                      | 15.9  | 98.0                          | 9.6                                      | 30.9  | 133.1                               | 10.1                  | 1.2     |
| MINNESOTA                | 1,541.3                                      | 360.1                               | 1,181.2                      | 26.5                   | 719.9                      | -   | 332.1                         | -  | 1.1   | 100.5                               | -                     | 1.1     |
| MISSISSIPPI              | 554.3  | 99.6                                | 454.7                        | 21.3                   | 71.4                       | 306.4                                       | 16.9                          | -  | .1  | 35.2                                | -                     | 3.4     |
| MISSOURI                 | 764.8  | -                                   | 764.8                        | -                      | 506.8                      | 62.5  | 27.7                          | -  | 64.4  | 87.7                                | 13.2                  | 2.5     |
| MONTANA                  | 428.4  | 58.9                                | 369.5                        | -                      | 184.0                      | 48.9  | 135.6                         | -  | -   | -                                   | -                     | 1.0     |
| NEBRASKA                 | 653.6  | 24.8                                | 628.8                        | -                      | 282.4                      | -   | 314.1                         | -  | 7.5   | 23.7                                | -                     | 1.1     |
| NEVADA                   | 227.0  | -                                   | 227.0                        | -                      | 54.7                       | -   | 172.1                         | -  | -   | .1                                  | -                     | .1      |
| NEW HAMPSHIRE            | 23.9   | -                                   | 23.9                         | -                      | -                          | 1.6   | 18.0                          | -  | 3.9   | -                                   | -                     | .4      |
| NEW JERSEY               | 36.0   | 9.9                                 | 26.1                         | -                      | .1                         | -   | -                             | 2.5                                      | 14.0  | 9.0                                 | -                     | .5      |
| NEW MEXICO               | 317.2  | -                                   | 317.2                        | -                      | 109.5                      | -   | 206.7                         | -  | -   | .1                                  | -                     | .9      |
| NEW YORK                 | 174.4  | 7.7                                 | 166.7                        | -                      | 14.9                       | 8.5   | 16.8                          | 5.8                                      | 48.6  | 70.4                                | -                     | 1.7     |
| NORTH CAROLINA           | 641.3  | 63.7                                | 577.6                        | -                      | -                          | 417.6                                       | 115.1                         | -  | 3.6   | 38.9                                | -                     | 2.4     |
| NORTH DAKOTA             | 993.6  | 123.3                               | 870.3                        | -                      | 679.2                      | 6.9   | 154.0                         | -  | -   | 30.0                                | -                     | .2      |
| OHIO                     | 191.4  | 1.9                                 | 189.5                        | -                      | 5.6                        | 12.5  | 81.3                          | 2.1                                      | 53.9  | 32.5                                | -                     | 1.6     |
| OKLAHOMA                 | 857.4  | 74.5                                | 782.9                        | 7.7                    | 606.9                      | 119.4                                       | 4.7                           | -  | -   | 36.7                                | 5.2                   | 2.3     |
| OREGON                   | 294.7  | 22.0                                | 272.7                        | -                      | 5.4                        | 118.6                                       | -                             | 108.6                                    | 30.0  | 9.1                                 | .1                    | .9      |
| PENNSYLVANIA             | 269.1  | -                                   | 269.1                        | -                      | -                          | 13.8  | 2.3                           | 72.0                                     | 30.4  | 148.9                               | -                     | 1.7     |
| RHODE ISLAND             | 22.4   | -                                   | 22.4                         | -                      | -                          | -   | -                             | 2.5                                      | 14.1  | 3.4                                 | 2.3                   | .1      |
| SOUTH CAROLINA           | 302.3  | .5                                  | 301.8                        | 5.5                    | -                          | 283.6                                       | -                             | -  | 9.5   | -                                   | -                     | 3.2     |
| SOUTH DAKOTA             | 907.8  | 31.4                                | 876.4                        | 32.8                   | 479.5                      | 212.1                                       | 129.6                         | -  | -   | 21.4                                | -                     | 1.0     |
| TENNESSEE                | 443.2  | 27.9                                | 415.3                        | -                      | 136.9                      | 94.0  | 119.6                         | 16.2                                     | 12.6  | 33.2                                | 2.0                   | .8      |
| TEXAS                    | 2,755.8                                      | 254.5                               | 2,501.3                      | 58.5                   | 166.8                      | 2,084.5                                     | 7.7                           | -  | 90.5  | 46.0                                | 35.0                  | 12.3    |
| UTAH                     | 252.8  | 26.9                                | 225.9                        | -                      | 66.5                       | -   | 158.5                         | -  | -   | -                                   | .5                    | .4      |
| VERMONT                  | 66.7   | -                                   | 66.7                         | -                      | -                          | 31.4  | 30.2                          | -  | 4.9   | -                                   | -                     | .2      |
| VIRGINIA                 | 319.0  | 1.7                                 | 317.3                        | -                      | -                          | 164.7                                       | -                             | 86.6                                     | 23.9  | 39.1                                | 2.0                   | 1.0     |
| WASHINGTON               | 236.2  | .7                                  | 235.5                        | -                      | 149.2                      | 45.8  | 12.9                          | -  | 22.5  | 3.3                                 | .9                    | .9      |
| WEST VIRGINIA            | 100.4  | 3.0                                 | 97.4                         | -                      | 63.7                       | 12.7  | -                             | 9.5                                      | 2.9   | 7.9                                 | -                     | .7      |
| WISCONSIN                | 739.0  | 59.3                                | 679.7                        | -                      | 234.4                      | 18.6  | 270.5                         | -  | 20.4  | 134.2                               | -                     | 1.6     |
| WYOMING                  | 375.0  | 66.4                                | 308.6                        | -                      | 86.8                       | 28.3  | 178.0                         | 14.9                                     | -   | -                                   | -                     | .6      |
| HAWAII                   | 20.7   | -                                   | 20.7                         | -                      | -                          | .8  | -                             | 18.6                                     | .9  | -                                   | -                     | .4      |
| DISTRICT OF COLUMBIA     | 4.4  | -                                   | 4.4                          | -                      | -                          | -   | -                             | -  | -   | 4.4                                 | -                     | -       |
| PUERTO RICO              | 7.8  | -                                   | 7.8                          | -                      | -                          | 3.1   | 1.3                           | 1.4                                      | -   | 2.0                                 | -                     | -       |
| TOTAL                    | 21,724.7                                     | 1,830.7                             | 19,894.0                     | -189.3                 | 7,472.9                    | 5,228.2                                     | 3,852.8                       | 508.7                                    | 965.0   | 1,511.6                             | 90.5                  | 75.0    |

<sup>1/</sup> PROJECTS FINANCED FROM PREWAR AND POSTWAR FEDERAL-AID FUNDS AND FROM EMERGENCY FUNDS.

