

2.215

TRAFFIC VOLUME TRENDS

Washington, D. C.

January 1950

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during January 1950 than in any previous January.

| | Vehicle-miles (millions) | Percentage change from— | | |
|------------------------|-----------------------------|-------------------------|--------|-------|
| | | 1941 | 1943 | 1949 |
| Main rural roads..... | 10,619 | +42.4 | +135.4 | +11.2 |
| Local rural roads..... | 3,774 | +29.1 | +103.0 | +7.5 |
| All rural roads..... | 14,393 | +38.6 | +125.9 | +10.2 |

Traffic on rural roads in the geographic regions and changes from previous years were as follows:

| | Vehicle-miles (millions) | Percentage change from— | | |
|----------------------|-----------------------------|-------------------------|--------|-------|
| | | 1941 | 1943 | 1949 |
| Eastern regions..... | 4,818 | +35.8 | +150.3 | +10.0 |
| Central regions..... | 7,392 | +42.4 | +117.0 | +12.6 |
| Western regions..... | 2,183 | +33.0 | +109.9 | +3.5 |

Travel on city streets was also heavier than in any previous January. Comparisons with January of previous years for city streets, rural roads, and all roads and streets are as follows:

| | Percentage change from— | | |
|----------------------------|-------------------------|--------|-------|
| | 1941 | 1943 | 1949 |
| City streets..... | +45.1 | +120.5 | +6.5 |
| Rural roads..... | +38.6 | +125.9 | +10.2 |
| All roads and streets..... | +42.0 | +123.0 | +8.2 |

Attachments

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Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JANUARY 1950 INCLUDING 700 STATIONS IN 45 STATES

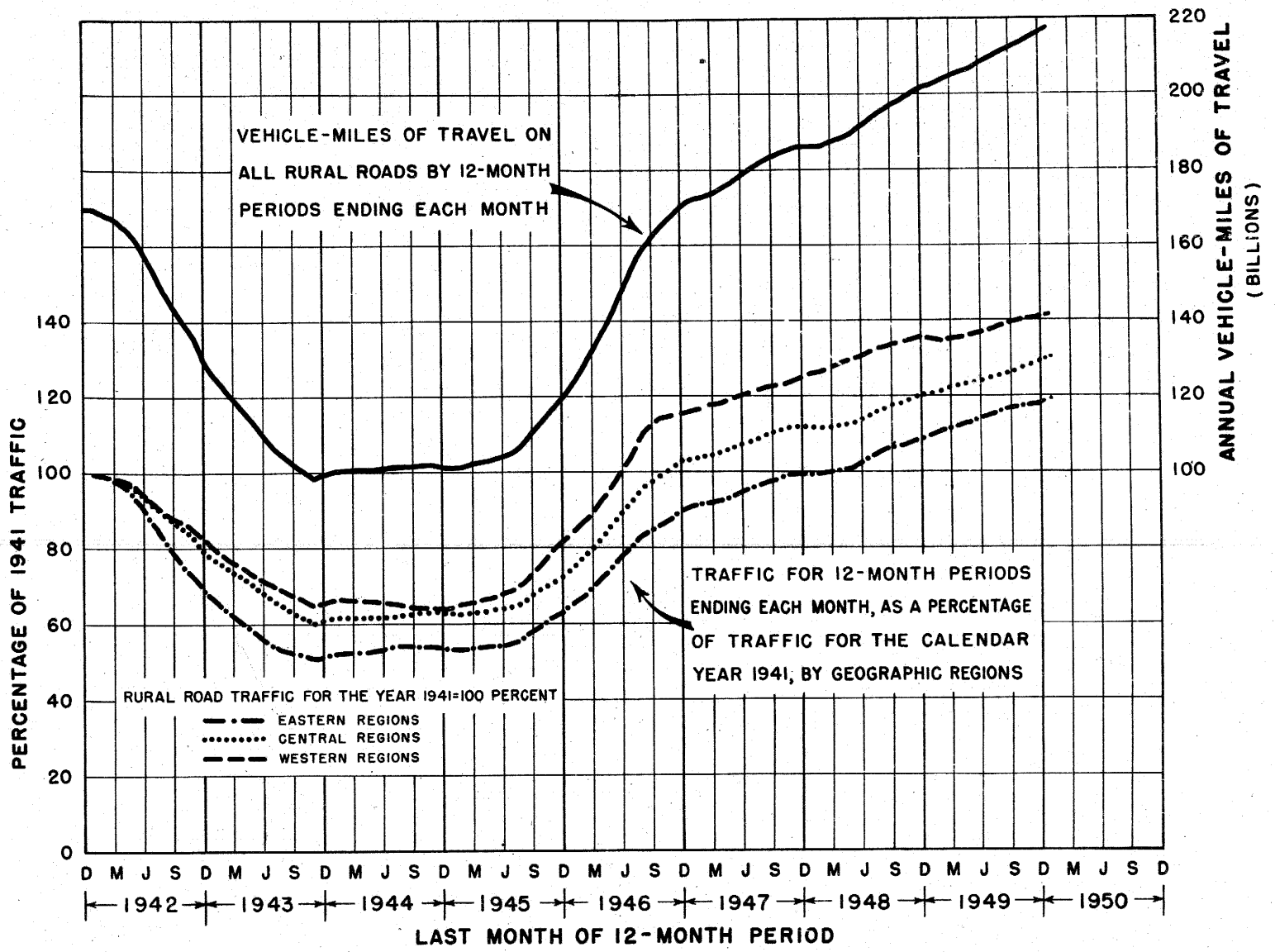
| Type of highway and State | Number of stations | Traffic volume percentage change from January 1949 | Type of highway and State | Number of stations | Traffic volume percentage change from January 1949 |
|---------------------------|--------------------|--|------------------------------|--------------------|--|
| STATE HIGHWAYS | | | STATE HIGHWAYS—Con. | | |
| Alabama..... | 7 | +16.8 | Texas..... | 92 | +18.0 |
| Arizona..... | 4 | +3.2 | Utah..... | 12 | +22.3 |
| Arkansas..... | 13 | +9.2 | Vermont..... | 7 | +9.0 |
| California..... | 7 | +6.8 | Virginia..... | ..... | ..... |
| Colorado..... | 22 | +44.6 | Washington..... | 10 | -20.8 |
| Connecticut..... | 17 | +15.2 | West Virginia..... | 11 | +3.8 |
| Delaware..... | 5 | +14.0 | Wisconsin..... | 8 | +13.6 |
| Florida..... | 19 | +10.7 | Wyoming..... | 6 | +30.4 |
| Georgia..... | 7 | +4.2 | | | |
| Idaho..... | 8 | +5.8 | TOTAL—45 STATES..... | 674 | +11.2 |
| Illinois..... | 4 | +28.9 | | | |
| Indiana..... | 21 | +11.6 | LOCAL HIGHWAYS | | |
| Iowa..... | ..... | ..... | Alabama..... | 2 | +12.1 |
| Kansas..... | 14 | +29.5 | Connecticut..... | 3 | +8.8 |
| Kentucky..... | 13 | +17.7 | Delaware..... | 1 | +0.5 |
| Louisiana..... | 34 | +17.3 | Georgia..... | 3 | +11.9 |
| Maine..... | 12 | +3.6 | Indiana..... | 1 | +5.6 |
| Maryland..... | 17 | +18.4 | Iowa..... | ..... | ..... |
| Massachusetts..... | 8 | +9.1 | Maryland..... | 1 | +8.6 |
| Michigan..... | 26 | +5.8 | Michigan..... | 2 | -6.6 |
| Minnesota..... | 24 | +0.4 | Missouri..... | 2 | -3.8 |
| Mississippi..... | 10 | +2.2 | Montana..... | 2 | +27.6 |
| Missouri..... | 25 | +22.2 | Nebraska..... | 1 | +27.4 |
| Montana..... | 12 | +4.5 | North Dakota..... | 2 | +21.9 |
| Nebraska..... | 11 | +64.7 | Ohio..... | 2 | +7.1 |
| Nevada..... | 16 | +18.8 | Oregon..... | ..... | ..... |
| New Hampshire..... | 13 | +8.1 | Rhode Island..... | 1 | -3.7 |
| New Jersey..... | 4 | +10.6 | South Dakota..... | 2 | +6.6 |
| New Mexico..... | 15 | +29.0 | Wisconsin..... | 1 | +52.2 |
| New York..... | ..... | ..... |  |  |  |
| North Carolina..... | 20 | +13.4 | TOTAL—15 STATES..... | 26 | +7.5 |
| North Dakota..... | 11 | +28.3 | | | |
| Ohio..... | 10 | +6.4 | ALL HIGHWAYS— | | |
| Oklahoma..... | 20 | +33.8 | 45 STATES..... | 700 | +10.2 |
| Oregon..... | 2 | -26.0 | | | |
| Pennsylvania..... | 30 | +10.4 | 3 EASTERN REGIONS.... | 190 | +10.0 |
| Rhode Island..... | 3 | +21.8 | 4 CENTRAL REGIONS.... | 394 | +12.6 |
| South Carolina..... | 8 | +4.0 | 2 WESTERN REGIONS.... | 116 | +3.5 |
| South Dakota..... | 21 | +29.0 | | | |
| Tennessee..... | 15 | +10.1 | | | |

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR DECEMBER 1949 INCLUDING 754 STATIONS IN 47 STATES¹

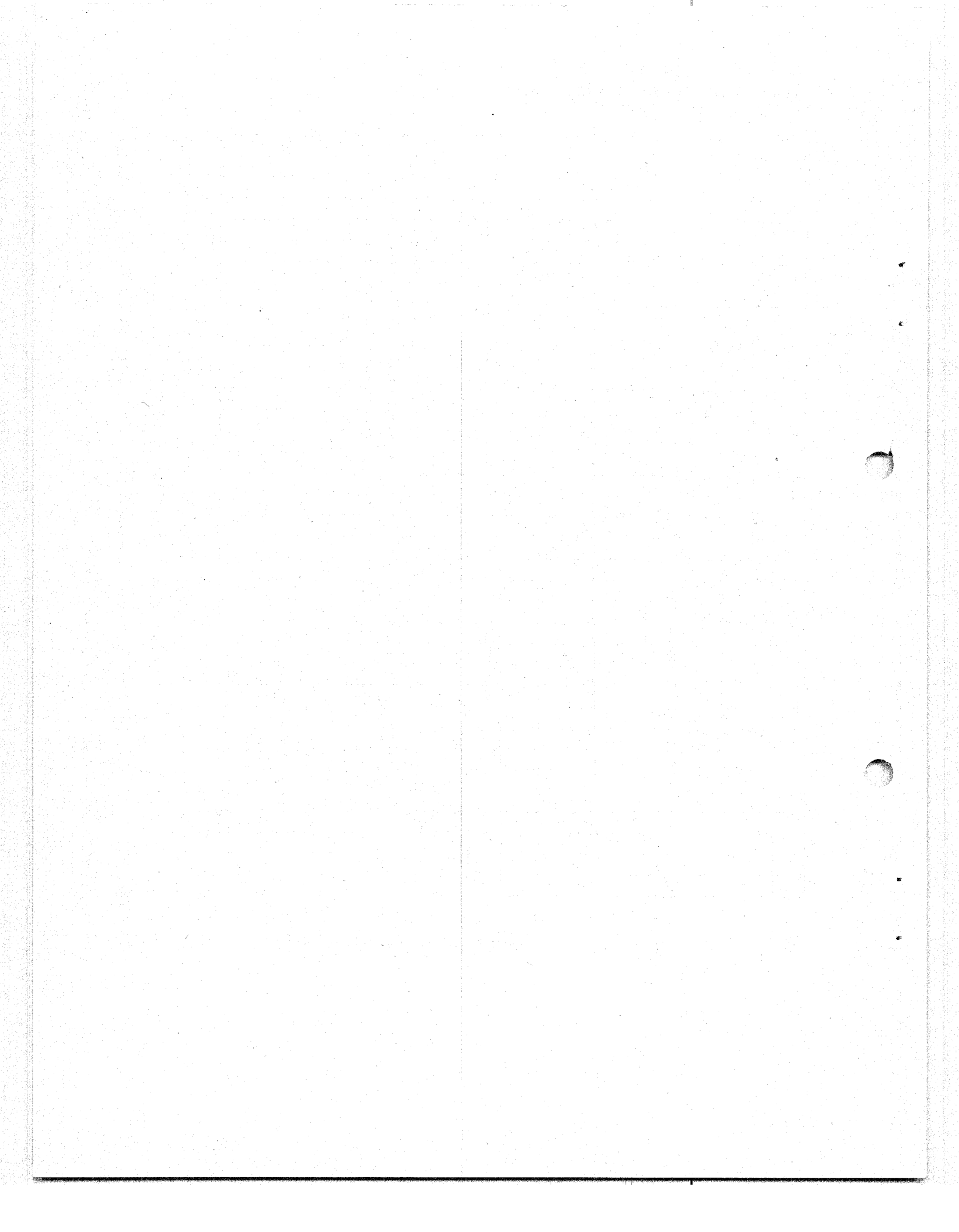
| Region and State | Number of stations | Traffic volume percentage change from December 1948 | Region and State | Number of stations | Traffic volume percentage change from December 1948 |
|----------------------------|--------------------|---|------------------------------|--------------------|---|
| NEW ENGLAND: | | | EAST SOUTH CENTRAL: | | |
| Connecticut..... | 20 | +15.0 | Alabama..... | 8 | +9.6 |
| Maine..... | 12 | +2.1 | Kentucky..... | 13 | +13.1 |
| Massachusetts..... | 9 | +14.6 | Mississippi..... | 10 | +8.3 |
| New Hampshire..... | 15 | +3.4 | Tennessee..... | 16 | +23.1 |
| Rhode Island..... | 4 | +5.0 | Subtotal..... | 47 | +13.4 |
| Vermont..... | 12 | +3.7 | WEST SOUTH CENTRAL: | | |
| Subtotal..... | 72 | +10.5 | Arkansas..... | 14 | +11.3 |
| MIDDLE ATLANTIC: | | | Louisiana..... | 31 | +17.2 |
| New Jersey..... | 4 | +9.4 | Oklahoma..... | 20 | +7.0 |
| New York..... | ..... | ..... | Texas..... | 91 | +9.2 |
| Pennsylvania..... | 30 | +6.2 | Subtotal..... | 156 | +10.4 |
| Subtotal..... | 34 | +7.0 | MOUNTAIN: | | |
| SOUTH ATLANTIC: | | | Arizona..... | 5 | -1.5 |
| Delaware..... | 5 | +23.1 | Colorado..... | 22 | +22.4 |
| Maryland..... | 18 | +14.8 | Idaho..... | 8 | +27.8 |
| Virginia..... | 3 | +10.2 | Montana..... | 14 | +13.0 |
| West Virginia..... | 10 | +6.7 | Nevada..... | 16 | +8.2 |
| Subtotal north | ..... | ..... | New Mexico..... | 15 | +1.5 |
| portion..... | 36 | +14.1 | Utah..... | 12 | +2.8 |
| Florida..... | 20 | +11.5 | Wyoming..... | 6 | +13.1 |
| Georgia..... | 10 | +2.7 | Subtotal..... | 98 | +10.0 |
| North Carolina..... | 20 | +9.4 | PACIFIC: | | |
| South Carolina..... | 8 | -0.2 | California..... | 6 | +0.1 |
| Subtotal south | ..... | ..... | Oregon..... | 20 | 0.0 |
| portion..... | 58 | +7.7 | Washington..... | 10 | +10.9 |
| Subtotal | ..... | ..... | Subtotal..... | 36 | +3.6 |
| region..... | 94 | +10.5 | TOTAL ALL STATES..... | | |
| EAST NORTH CENTRAL: | | | STATE HIGHWAYS..... | | |
| Illinois..... | 5 | +12.9 | LOCAL HIGHWAYS..... | | |
| Indiana..... | 22 | +11.0 | 3 EASTERN REGIONS.... | | |
| Michigan..... | 28 | +1.9 | 4 CENTRAL REGIONS.... | | |
| Ohio..... | 13 | +3.2 | 2 WESTERN REGIONS.... | | |
| Wisconsin..... | 9 | +10.0 | | | |
| Subtotal..... | 77 | +5.7 | | | |
| WEST NORTH CENTRAL: | | | | | |
| Iowa..... | 33 | +12.2 | | | |
| Kansas..... | 14 | +2.6 | | | |
| Minnesota..... | 24 | +11.1 | | | |
| Missouri..... | 27 | +8.3 | | | |
| Nebraska..... | 12 | +20.9 | | | |
| North Dakota..... | 13 | +11.6 | | | |
| South Dakota..... | 17 | +7.4 | | | |
| Subtotal..... | 140 | +10.1 | | | |

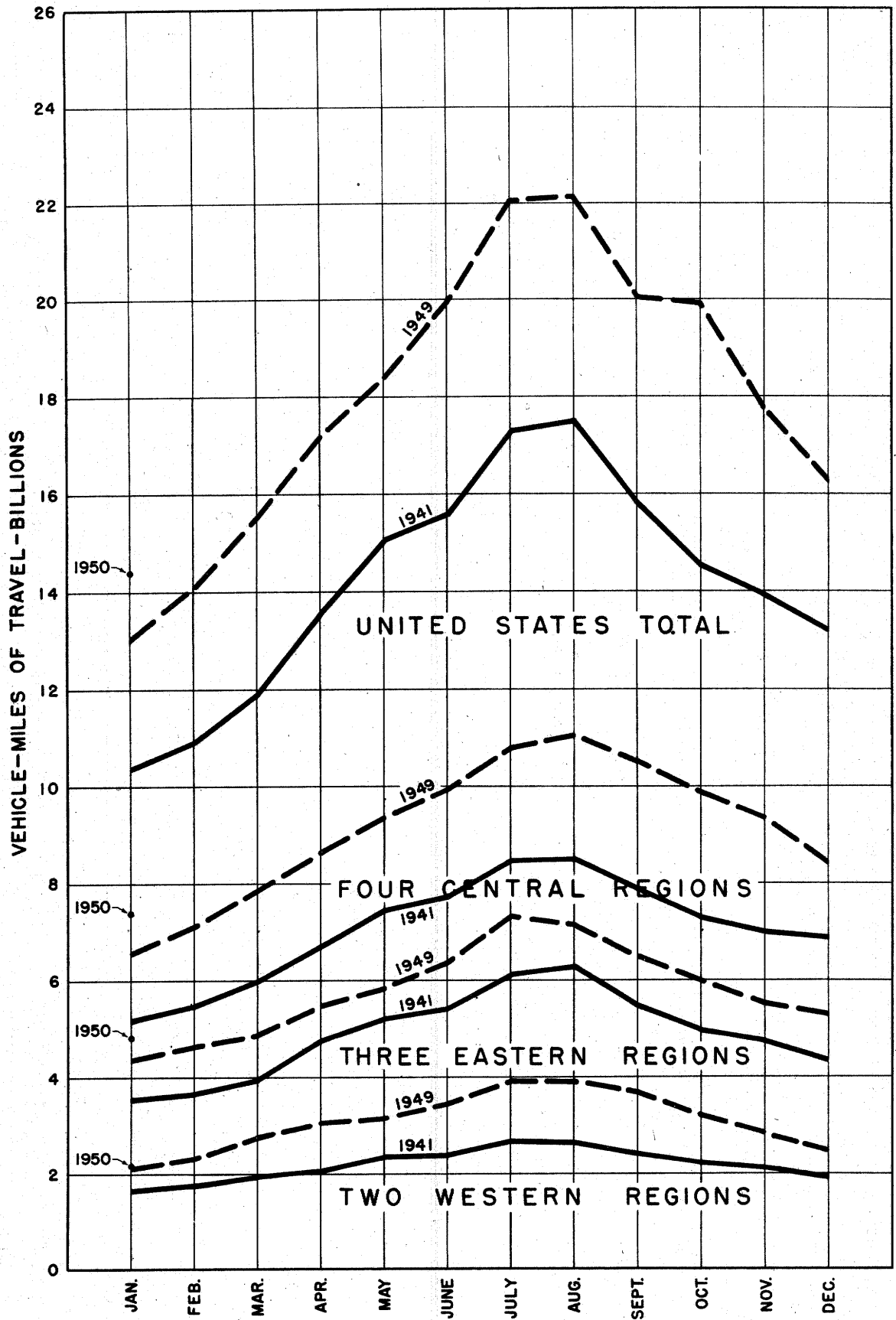
¹ Combined State and local highways.

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TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, IN VEHICLE-MILES AND AS A PERCENTAGE OF TRAFFIC IN THE CALENDAR YEAR 1941





TRAVEL ON ALL RURAL ROADS, BY MONTHS

