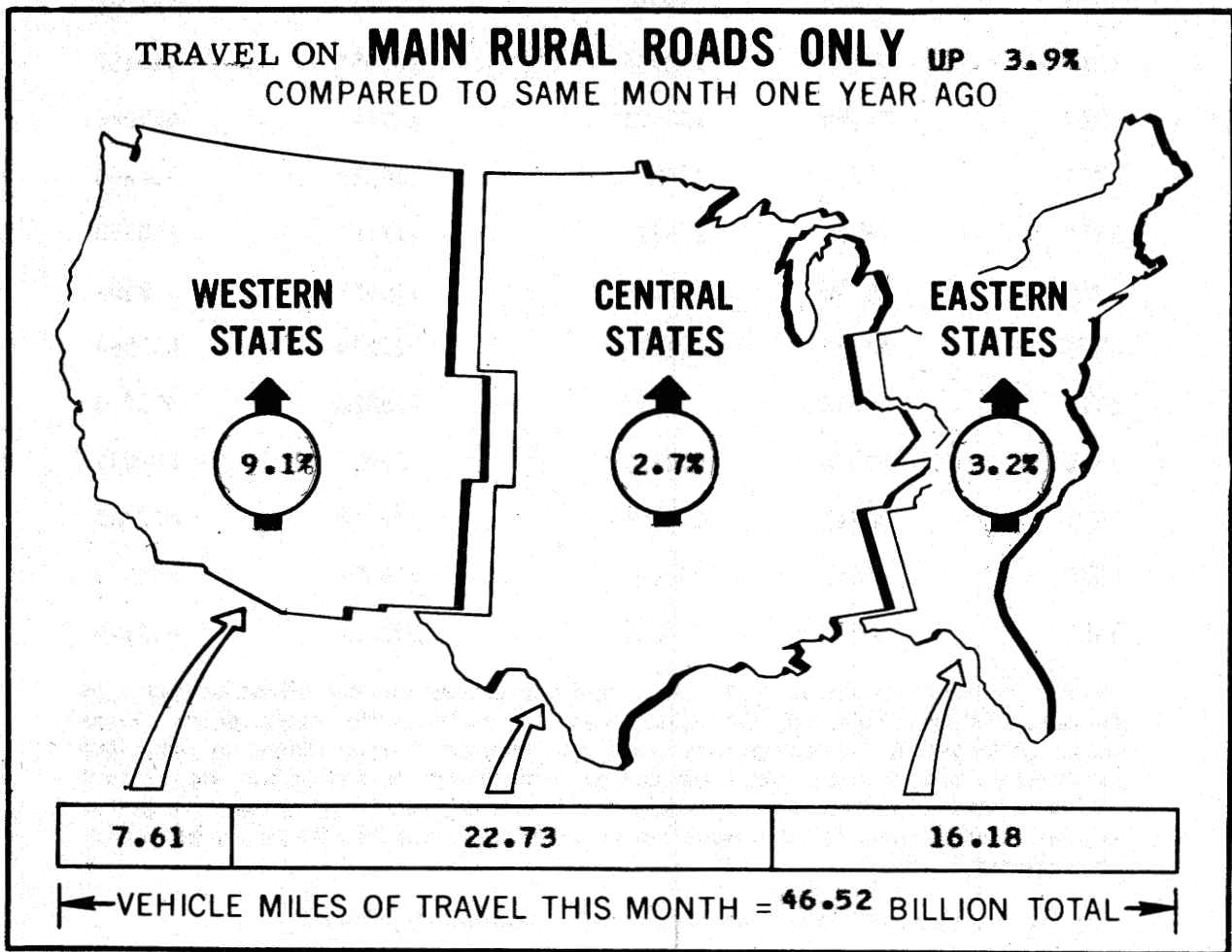


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

MAY 1981 ↘

TRAVEL ON **ALL ROADS AND STREETS** UP **2.6%**
COMPARED TO SAME MONTH ONE YEAR AGO



^{1/} ALL DATA FOR THIS MONTH ARE PRELIMINARY, REVISED VALUES FOR PREVIOUS MONTH ARE SHOWN IN TABLES 1 and 2.

NOTE: ALL VEHICLE MILES OF TRAVEL HAVE BEEN COMPUTED WITH 1979 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

Traffic Volume Trends - May 1981

Based on preliminary reports from the State highway agencies, travel during May 1981 on all roads and streets in the nation increased by 2.6 percent as compared to May 1980, resulting in estimated travel for the month at 133,737 million vehicle miles. This total includes 46,762 million vehicle miles on main rural roads, 12,563 million vehicle miles on other rural roads, and 74,412 million vehicle miles on city streets.

Travel for the current month as well as the cumulative yearly total on main rural roads and for all roads and streets is shown below. Similar totals for each year since 1970 are also included.

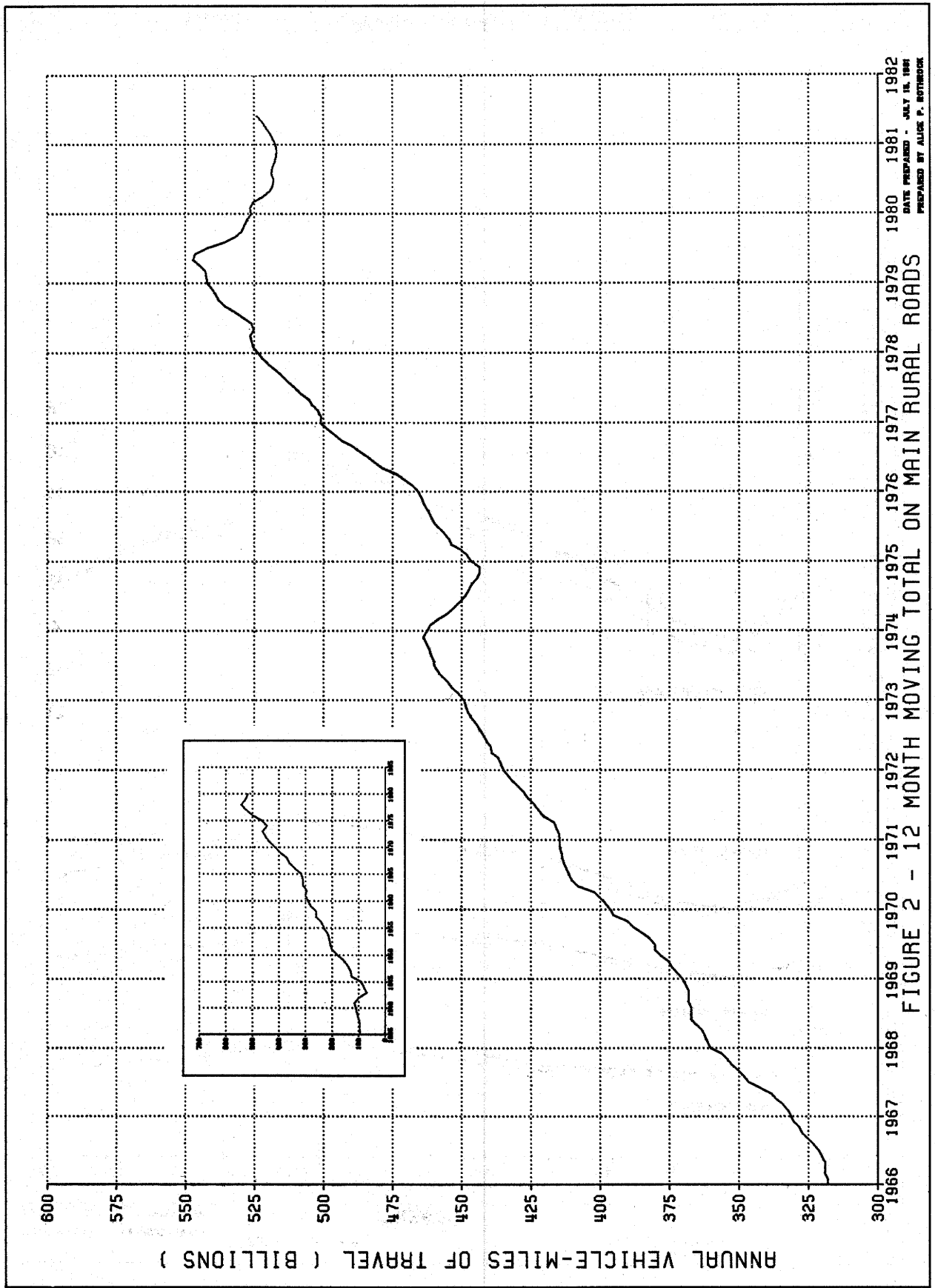
Travel in Millions

	Main Rural Roads May	Rural Roads Year To Date	All Roads and Streets May	All Roads and Streets Year To Date
1970	36062	153259	97972	435766
1971	37880	162386	103655	460189
1972	39338	168493	110945	497846
1973	41034	177900	114819	519660
1974	38901	166118	112167	498938
1975	40890	176149	116659	519507
1976	43793	191974	123278	555564
1977	46252	199125	128884	575218
1978	46878	201461	124427	599059
1979	46243	206096	132394	617343
1980	45011	198183	130403	600510
1981	46762	204808	133737	613184

Traffic Volume Trends is a monthly report prepared by the Planning Services Branch, Highway Statistics Division, based on hourly traffic count data. These data, collected at approximately 4,000 continuous traffic counting locations nationwide, are used to determine the percent change in traffic for the current month compared to the same month in the previous year. This percent change is applied to the travel for the same period in the previous year to obtain travel for the current period.

For extra copies, or to be put on the monthly mailing list, contact:

Federal Highway Administration
Highway Statistics Division, Rm 3300
400 7th St., SW
Washington, D.C. 20590
Phone (202) 426-0160



DATE PREPARED - JULY 18, 1981
 PREPARED BY ALICE P. BOTTROCK

FIGURE 2 - 12 MONTH MOVING TOTAL ON MAIN RURAL ROADS

FIGURE 1-A - TRAVEL ON MAIN RURAL ROADS BY MONTH

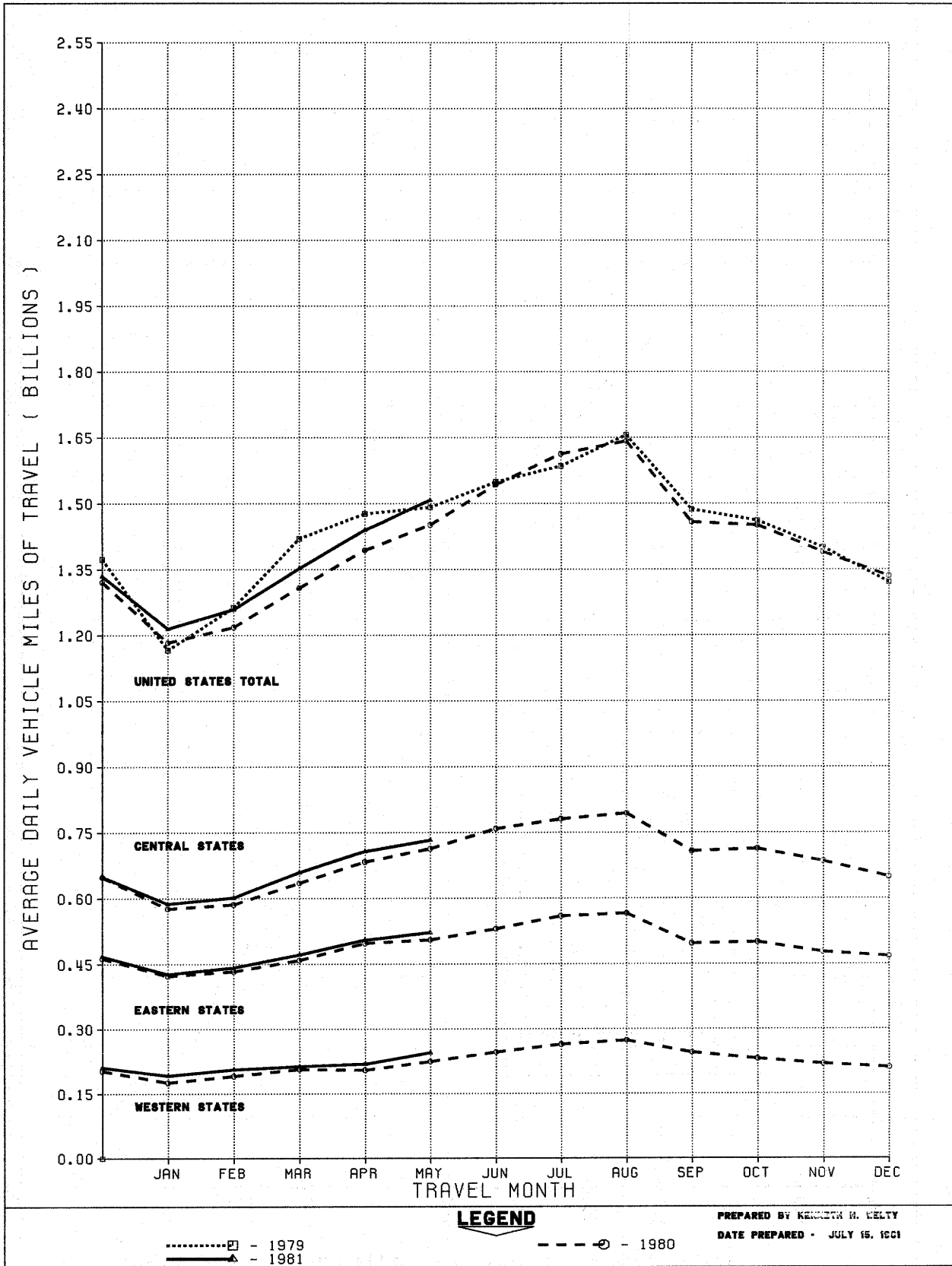


FIGURE 1-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH

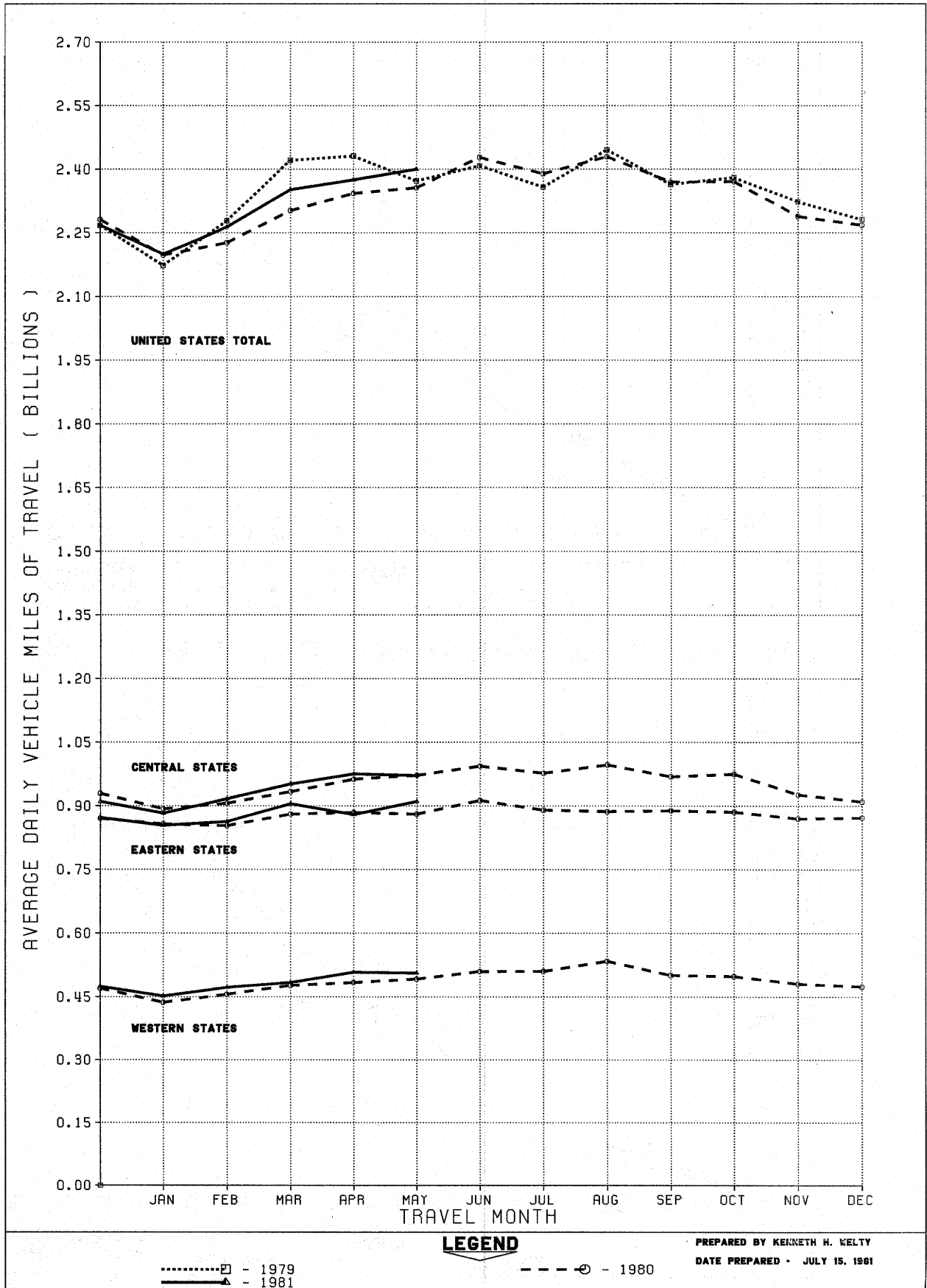


FIGURE 3A - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

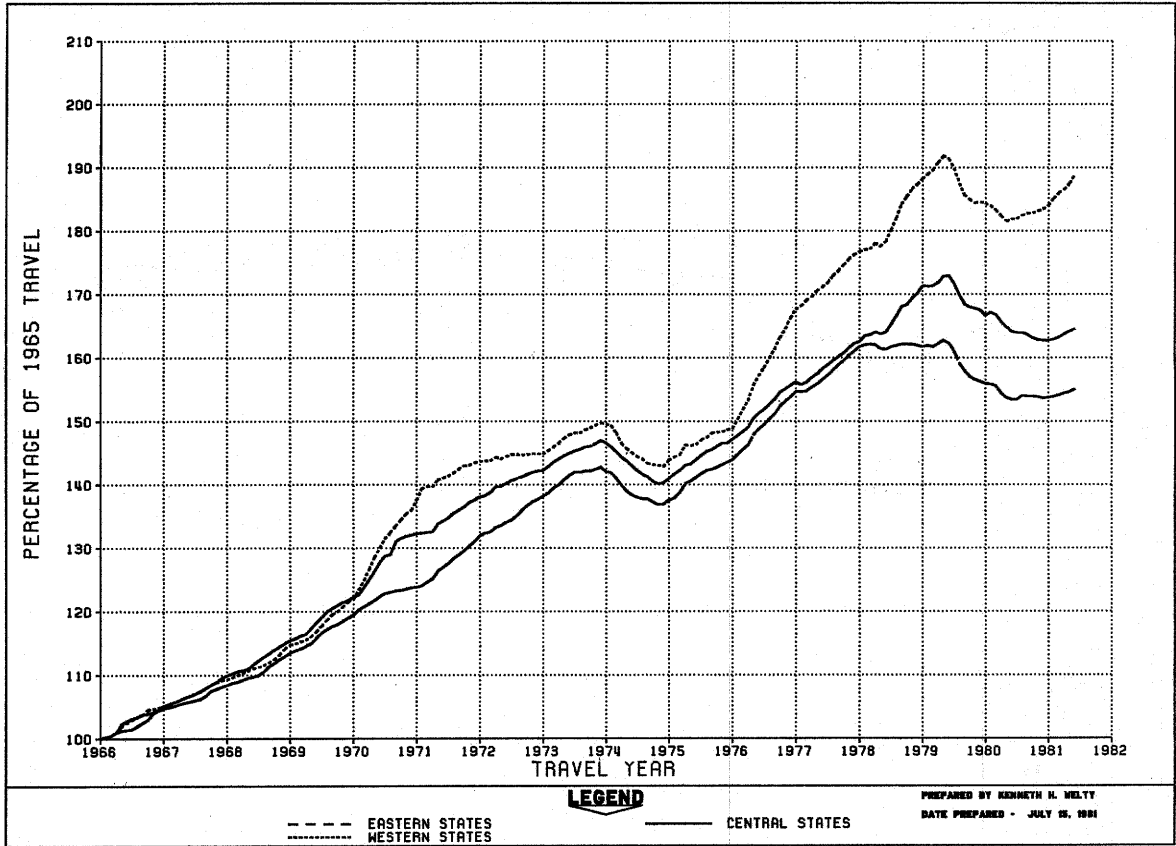


FIGURE 3B - TRAVEL ON URBAN ROADS AND STREETS AS PERCENTAGE OF YEAR 1965

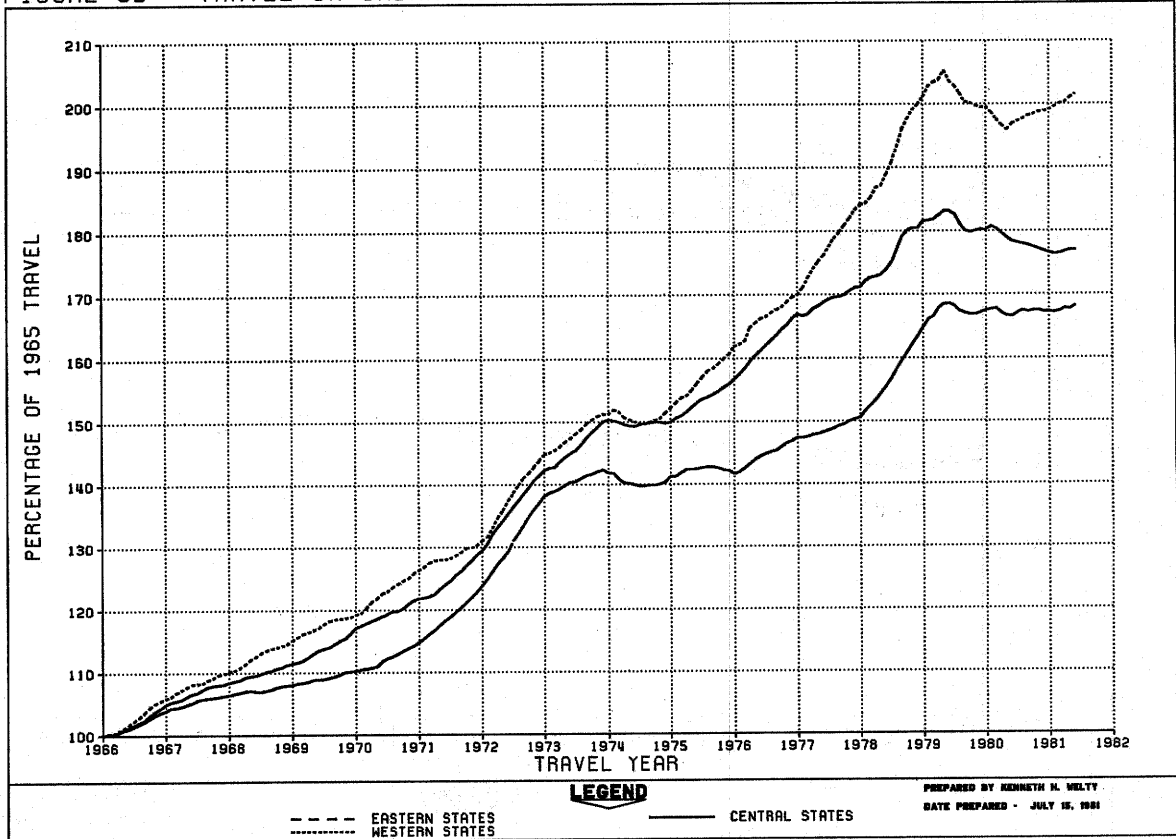


TABLE 1.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR MAY			REVISED DATA FOR APRIL		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1981	1980		1981	1980	
MAIN RURAL ROADS.....	46,762	45,011	3.9	43,199	41,820	3.3
LOCAL RURAL ROADS.....	12,563	12,337	1.8	12,076	11,811	2.2
ALL RURAL ROADS.....	59,325	57,349	3.4	55,274	53,632	3.1
CITY STREETS.....	74,412	73,054	1.9	71,260	70,299	1.4
ALL ROADS AND STREETS.....	133,737	130,403	2.6	126,534	123,930	2.1
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	16,181	15,681	3.2	15,159	14,939	1.5
CENTRAL REGION.....	22,730	22,131	2.7	21,234	20,511	3.5
WESTERN REGION.....	7,607	6,972	9.1	6,577	6,156	6.8
TOTAL.....	46,518	44,784	3.9	42,970	41,606	3.3

TABLE 2.-CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	MAY (PRELIMINARY)		APRIL (REVISED)		DIVISION AND STATE	MAY (PRELIMINARY)		APRIL (REVISED)	
	NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE		NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	-	-	5	2.1	ALABAMA.....	51	4.2	-	-
MAINE.....	22	4.0	22	3.5	KENTUCKY.....	-	-	36	3.8
MASSACHUSETTS.....	-	-	-	-	MISSISSIPPI.....	36	6.7	40	4.7
NEW HAMPSHIRE.....	-	-	60	5.0	TENNESSEE.....	-	-	29	1.0
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	38	2.8	36	3.0	INDIA.....	37	3.5	37	4.4
MIDDLE ATLANTIC:					KANSAS.....	65	3.7	66	4.5
NEW JERSEY.....	-	-	-	-	MINNESOTA.....	37	- 0.2	40	2.5
NEW YORK.....	28	2.0	27	0.1	MISSOURI.....	71	2.2	71	3.6
PENNSYLVANIA.....	-	-	-	-	NEBRASKA.....	18	1.8	19	5.9
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	31	4.4	32	5.4
DELAWARE.....	13	4.2	13	6.1	SOUTH DAKOTA.....	36	2.7	36	3.8
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	2.5	-	2.2	ARKANSAS.....	18	- 1.7	19	- 1.1
WEST VIRGINIA.....	24	- 1.7	22	2.0	LOUISIANA.....	-	-	42	6.7
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	28	5.4	30	3.5
FLORIDA.....	4	8.1	4	- 8.1	TEXAS.....	118	6.7	117	7.4
GEORGIA.....	23	4.5	23	7.3	MOUNTAIN:				
NORTH CAROLINA.....	46	2.0	46	2.4	ARIZONA.....	19	10.0	19	9.3
SOUTH CAROLINA.....	-	-	8	2.0	COLORADO.....	42	8.9	41	8.8
EAST NORTH CENTRAL:					IDAHO.....	-	-	-	-
ILLINOIS.....	16	- 0.9	28	2.0	MONTANA.....	-	-	18	5.7
INDIANA.....	20	- 0.8	20	- 0.5	NEVADA.....	27	6.7	27	7.3
MICHIGAN.....	-	-	66	1.2	NEW MEXICO.....	22	4.3	22	4.9
OHIO.....	20	1.9	20	0.7	UTAH.....	41	9.8	39	6.1
WISCONSIN.....	47	0.2	49	3.2	WYOMING.....	33	8.1	23	9.1
ALASKA.....	-	-	10	6.8	PACIFIC:				
HAWAII.....	3	6.4	3	6.5	CALIFORNIA.....	15	10.7	16	7.2
					OREGON.....	-	-	-	-
					WASHINGTON.....	2	8.5	26	4.5

NOTE: 1-RURAL MILEAGE OF EACH MAJOR TOLL ROUTE IS CONSIDERED AS ONE OR MORE STATIONS, DEPENDING ON STATES' METHOD OF REPORTING.

2-WHERE THE NUMBER OF STATIONS IS SHOWN AS A DASH AND A VALUE FOR PERCENTAGE CHANGE IS INDICATED, THE LATTER VALUE IS BASED ON A STATEWIDE ESTIMATE PROVIDED BY THE HIGHWAY AGENCY DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS.

3-WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE ARE SHOWN AS DASHES, SUFFICIENT INFORMATION WAS NOT AVAILABLE TO DETERMINE AN ESTIMATE.

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

TABLE 3.

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1980 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	36.7	34.1	40.6	41.8	45.0	46.3	50.0	50.9	43.7	45.0	41.7	41.4
LOCAL RURAL	11.0	10.2	11.7	11.8	12.3	12.3	12.6	12.7	11.9	12.4	11.7	11.5
URBAN	68.1	62.4	71.4	70.3	73.1	72.8	74.1	75.3	71.1	73.5	68.7	70.3
ALL SYSTEMS	115.8	106.7	123.7	123.9	130.4	131.4	136.7	139.0	126.8	130.9	122.0	123.3
1981 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	37.7	35.2	41.9	43.2	46.8							
LOCAL RURAL	11.1	10.4	12.0	12.1	12.6							
URBAN	68.2	63.4	72.9	71.3	74.4							
ALL SYSTEMS	117.0	109.0	126.9	126.5	133.7							
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.3	3.4	3.3	3.9							
LOCAL RURAL	1.4	1.4	2.6	2.2	1.8							
URBAN	0.1	1.7	2.2	1.4	1.9							
ALL SYSTEMS	1.0	2.2	2.6	2.1	2.6							

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1980 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1980 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION, 202-426-0160.

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

TABLE 4.
ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1980 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	36.7	70.8	111.4	153.2	198.2	244.5	294.5	345.4	389.1	434.1	475.8	517.2
LOCAL RURAL	11.0	21.2	32.9	44.8	57.1	69.4	82.0	94.8	106.7	119.1	130.8	142.3
URBAN	68.1	130.5	201.9	272.2	345.2	418.1	492.1	567.5	638.6	712.1	780.7	851.1
ALL SYSTEMS	115.8	222.5	346.2	470.1	600.5	732.0	868.7	1007.6	1134.4	1265.3	1387.4	1510.6
1981 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	37.7	72.9	114.8	158.0	204.8							
LOCAL RURAL	11.1	21.5	33.6	45.6	58.2							
URBAN	68.2	131.6	204.5	275.8	350.2							
ALL SYSTEMS	117.0	226.0	352.9	479.4	613.2							
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.0	3.1	3.2	3.3							
LOCAL RURAL	1.4	1.4	1.8	1.9	1.9							
URBAN	0.1	0.8	1.3	1.3	1.4							
ALL SYSTEMS	1.0	1.6	1.9	2.0	2.1							

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1980 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1980 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.
FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-626-0160.

U.S. Department
of Transportation
**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

Official Business
Penalty for Private Use \$300

Postage and Fees Paid
Federal Highway
Administration
DOT 512

