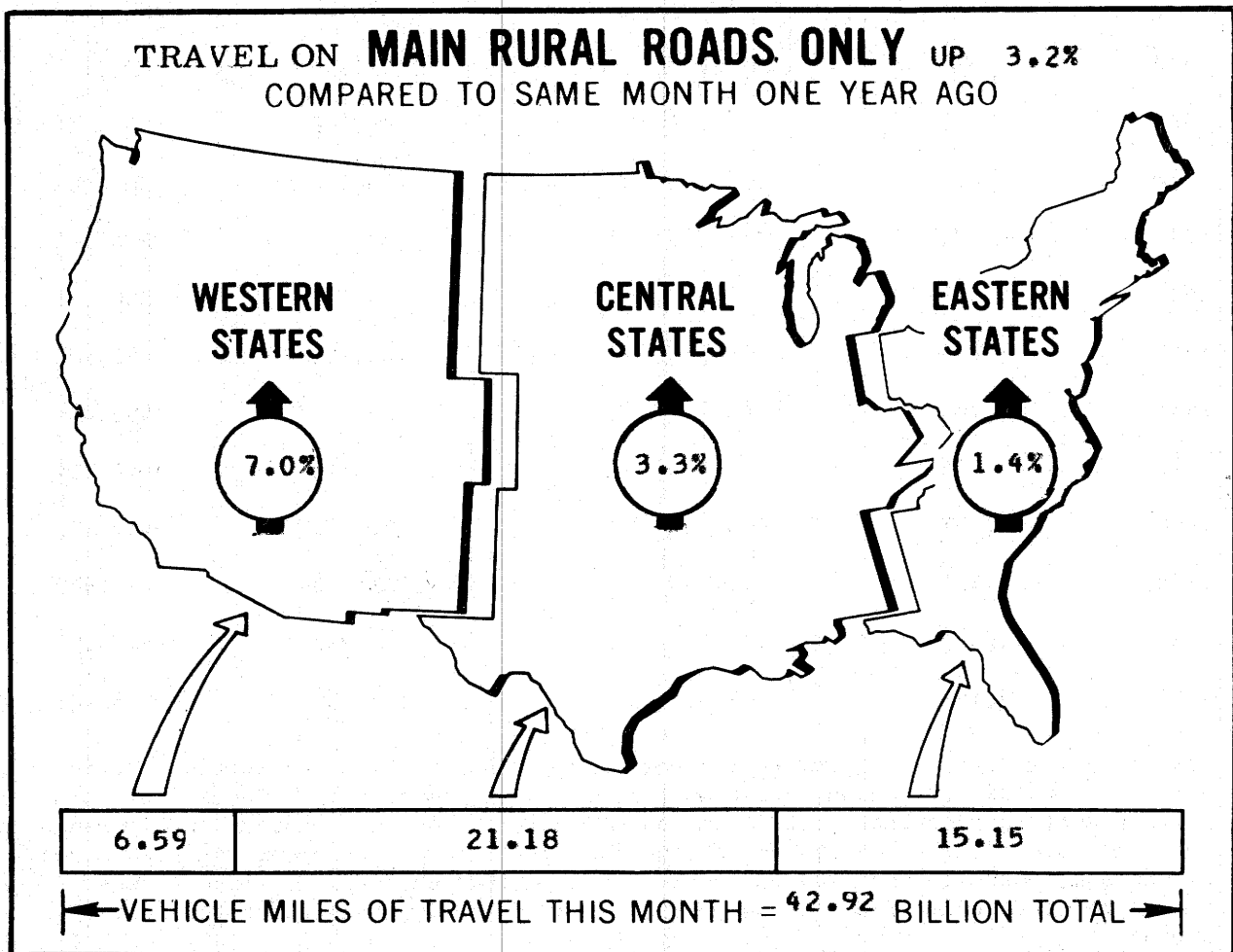


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APRIL 1981 \downarrow

TRAVEL ON **ALL ROADS AND STREETS** UP 1.7%
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 - APRIL 1981

Based on preliminary reports from the State highway agencies, travel during April 1981 on all roads and streets in the nation increased by 1.7 percent as compared to April 1980, resulting in estimated travel for the month at 125,990 million vehicle miles. This total includes 43,151 million vehicle miles on main rural roads, 12,089 million vehicle miles on other rural roads, and 70,749 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.

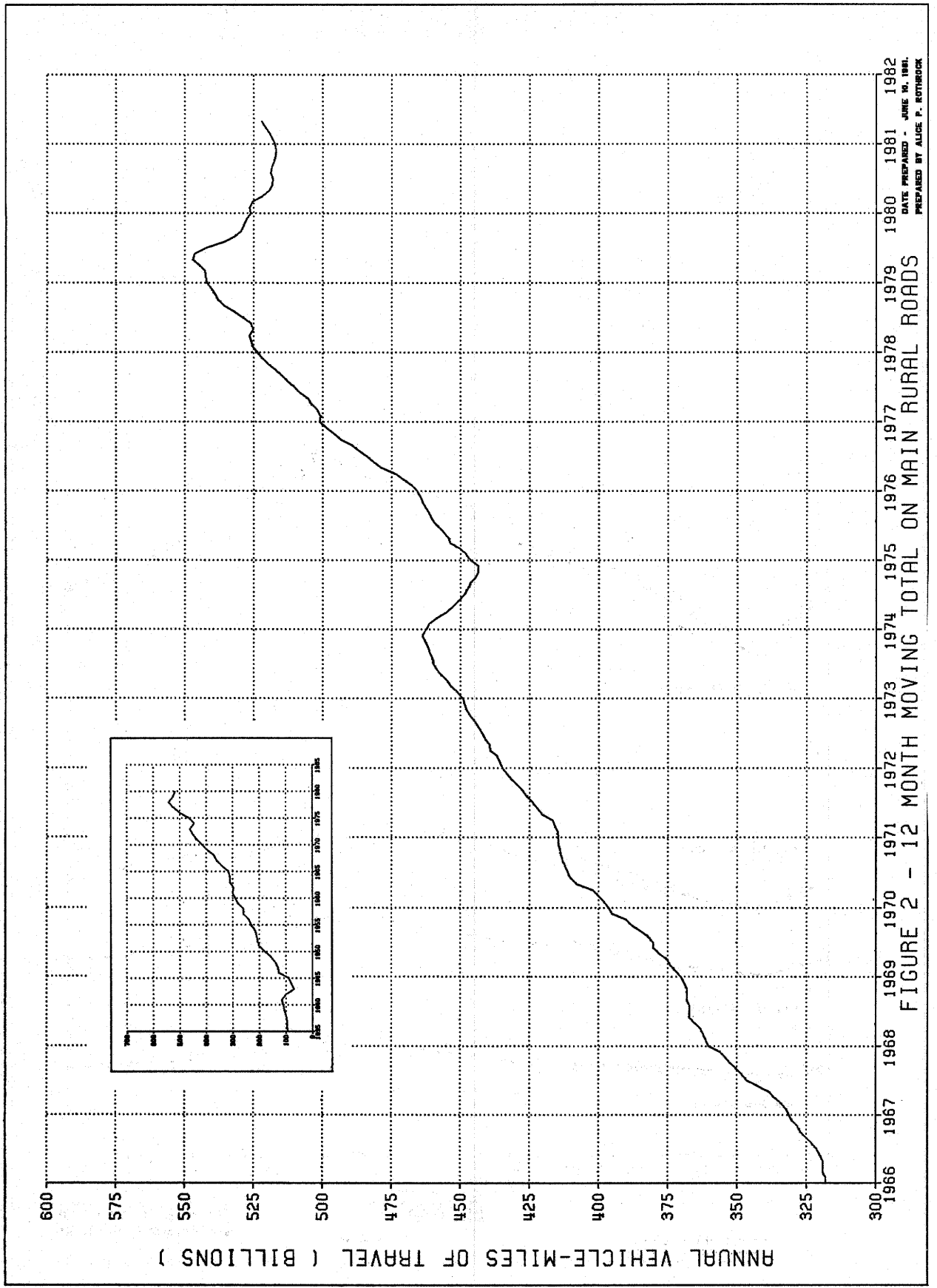
TRAVEL IN MILLIONS

	MAIN RURAL ROADS		ALL ROADS AND STREETS	
	APRIL	YEAR TO DATE	APRIL	YEAR TO DATE
1970	31,788	117,197	89,956	337,794
1971	35,370	124,506	98,106	356,534
1972	35,661	129,155	103,238	386,901
1973	37,771	136,866	108,120	404,841
1974	35,528	127,217	104,579	386,771
1975	36,175	135,259	107,133	402,848
1976	41,260	148,181	117,014	432,286
1977	43,112	152,873	121,513	446,334
1978	41,737	154,583	122,741	464,632
1979	44,311	159,853	129,539	484,949
1980	41,820	153,172	123,930	470,107
1981	43,151	157,998	125,990	478,903

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, Room 3300
 400 7th Streets SW., Washington, D.C. 20590
 Phone (202) 426-0160



DATE PREPARED - JUNE 16, 1981
 PREPARED BY ALICE P. ROTHRICK

FIGURE 2 - 12 MONTH MOVING TOTAL ON MAIN RURAL ROADS

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

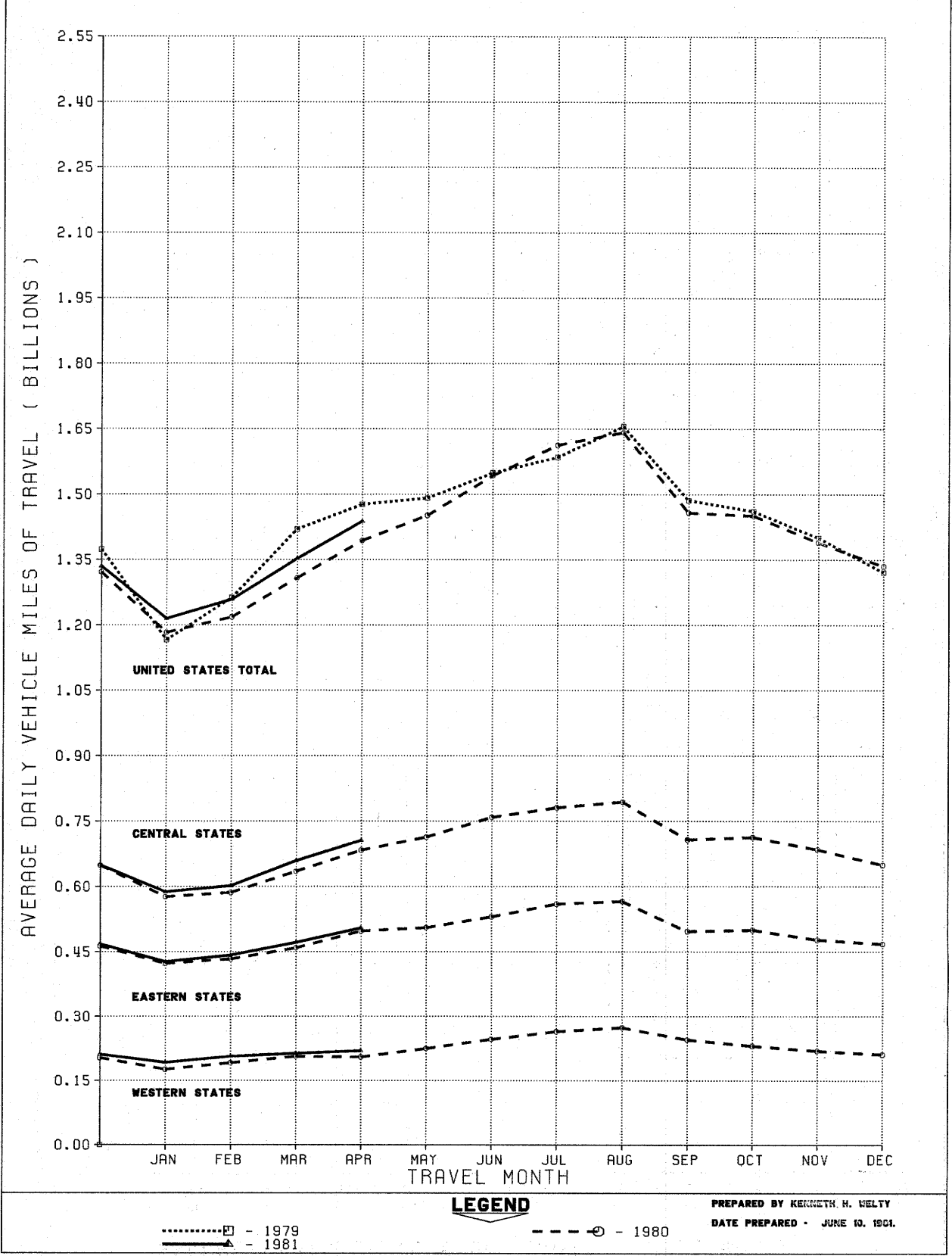
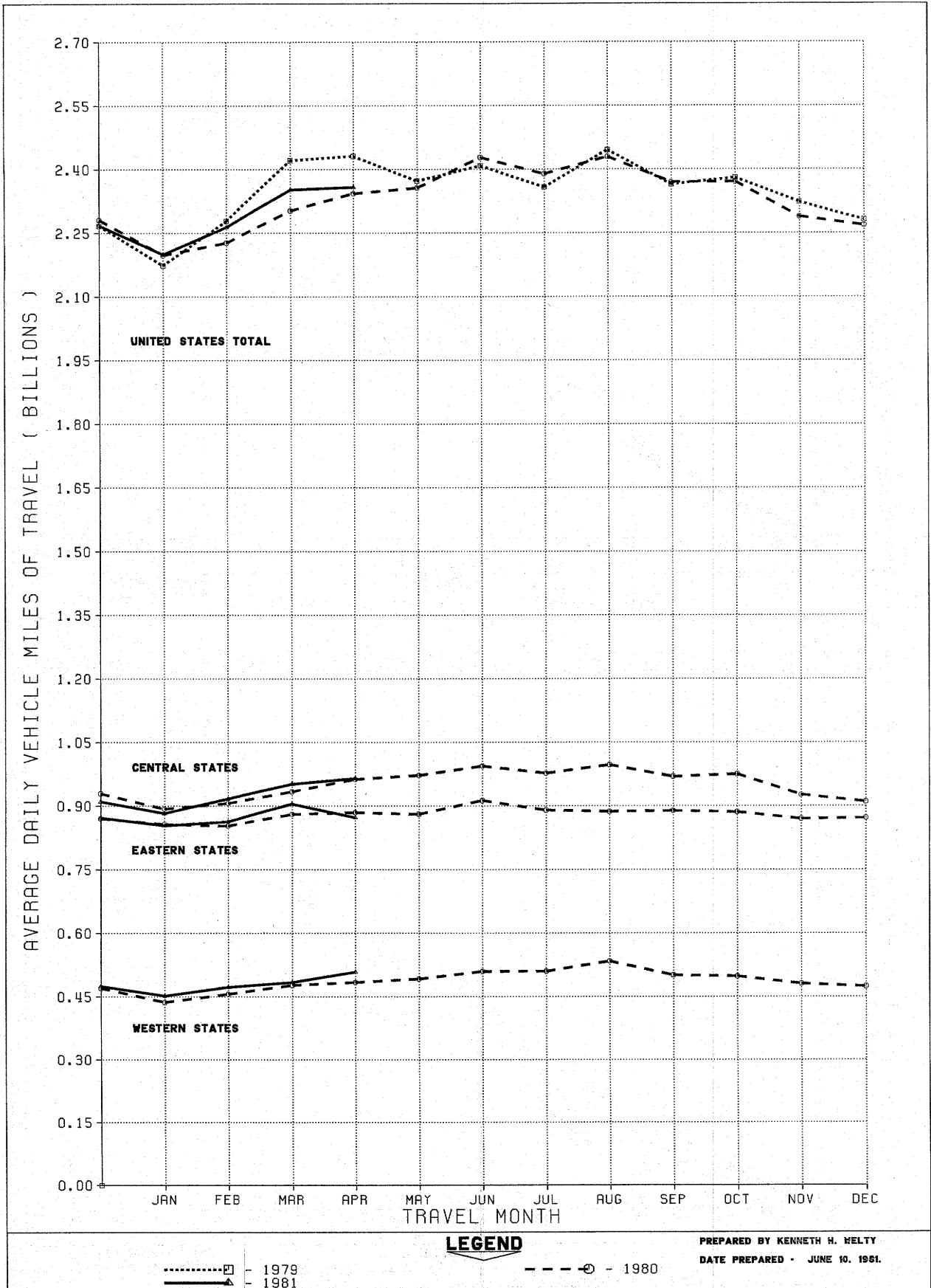


FIGURE 1-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH



PREPARED BY KENNETH H. WELTY
DATE PREPARED - JUNE 10, 1981.

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

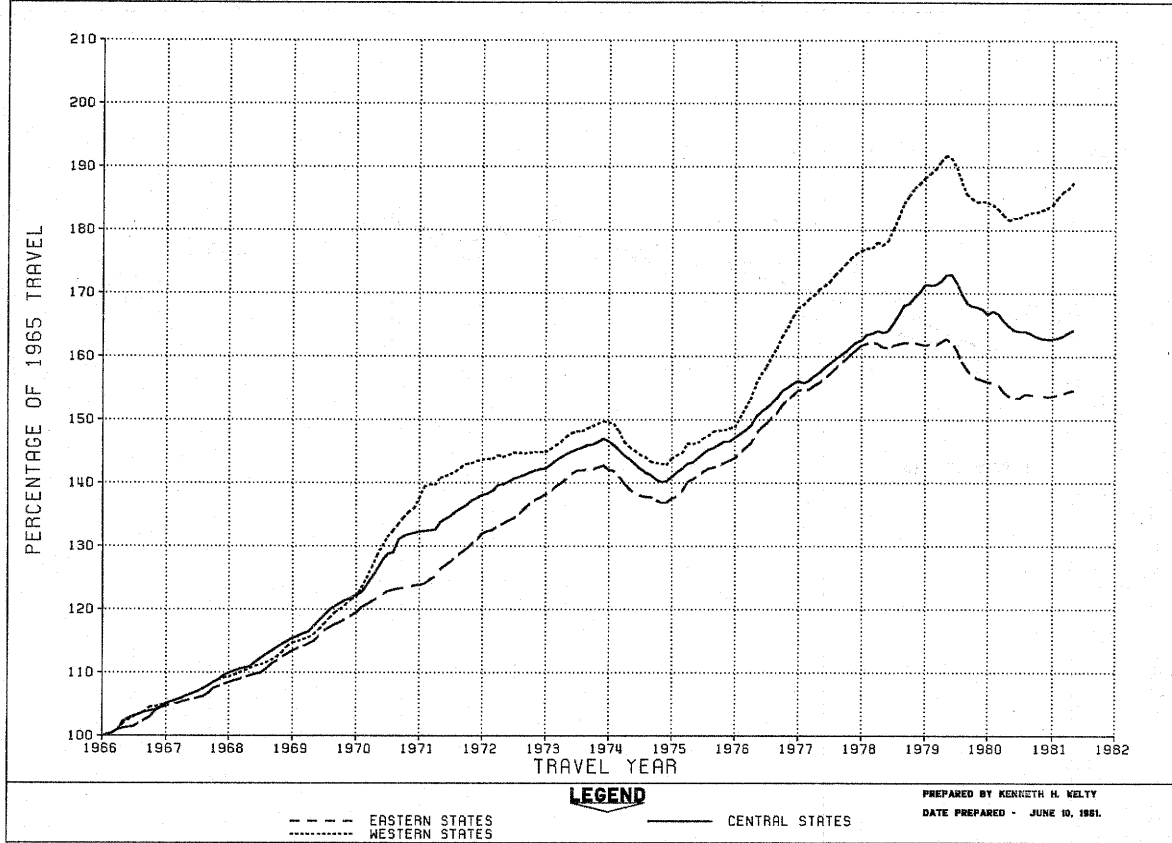


FIGURE 3B - TRAVEL ON URBAN ROADS AND STREETS AS PERCENTAGE OF YEAR 1965

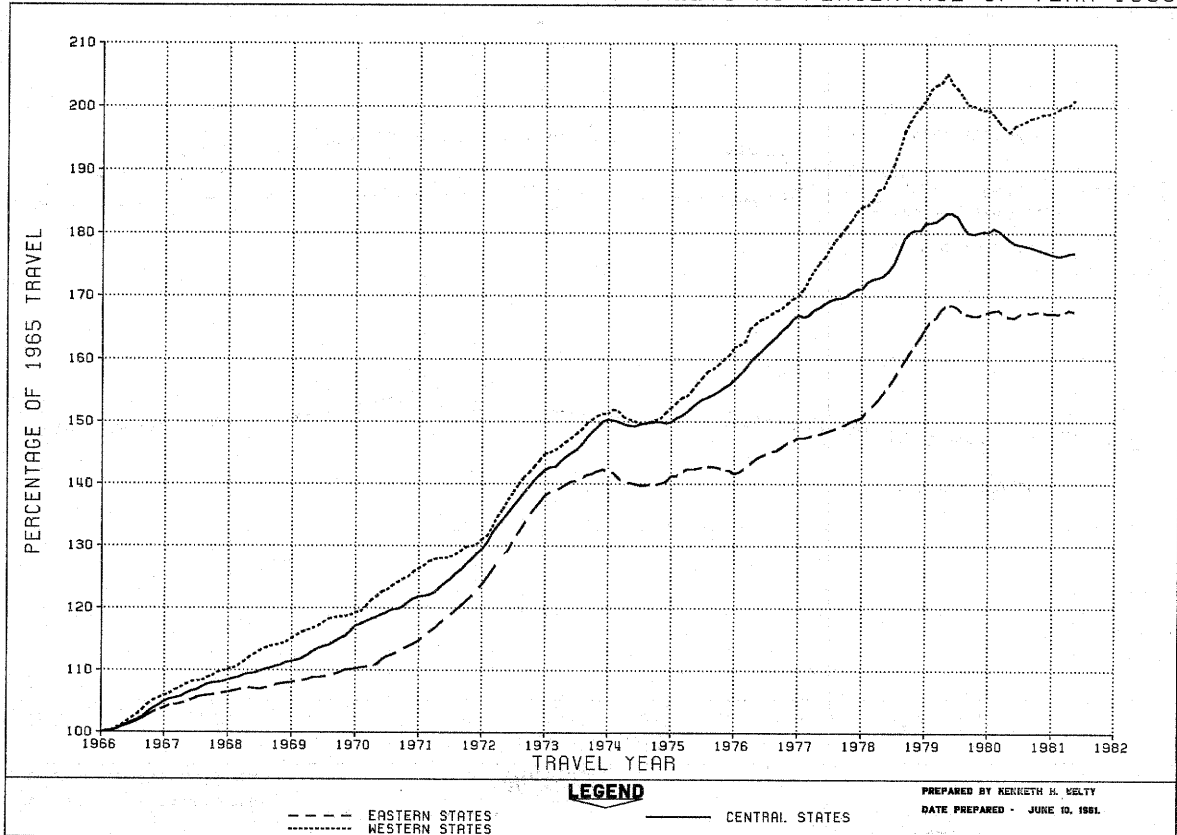


TABLE 1.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR APRIL			REVISED DATA FOR MARCH		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1981	1980		1981	1980	
MAIN RURAL ROADS.....	43,151	41,820	3.2	41,936	40,555	3.4
LOCAL RURAL ROADS.....	12,089	11,811	2.4	12,037	11,734	2.6
ALL RURAL ROADS.....	55,241	53,632	3.0	53,972	52,290	3.2
CITY STREETS.....	70,749	70,299	0.6	72,923	71,387	2.2
ALL ROADS AND STREETS.....	125,990	123,930	1.7	126,895	123,676	2.6
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	15,146	14,939	1.4	14,622	14,233	2.7
CENTRAL REGION.....	21,189	20,511	3.3	20,449	19,687	3.9
WESTERN REGION.....	6,588	6,156	7.0	6,628	6,411	3.4
TOTAL.....	42,923	41,606	3.2	41,699	40,331	3.4

TABLE 2.-CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	APRIL (PRELIMINARY)		MARCH (REVISED)		DIVISION AND STATE	APRIL (PRELIMINARY)		MARCH (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	5	5.0	ALABAMA.....	51	4.2	-	-
MAINE.....	22	3.5	22	6.6	KENTUCKY.....	-	-	33	5.6
MASSACHUSETTS.....	-	-	8	8.1	MISSISSIPPI.....	41	4.7	40	4.3
NEW HAMPSHIRE.....	-	-	57	5.8	TENNESSEE.....	-	-	28	- 1.3
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	36	3.0	38	6.3	IOWA.....	37	4.4	36	6.5
MIDDLE ATLANTIC:					KANSAS.....	66	4.5	65	6.8
NEW JERSEY.....	-	-	-	-	MINNESOTA.....	40	2.5	38	2.9
NEW YORK.....	27	0.1	29	1.0	MISSOURI.....	71	3.6	74	6.6
PENNSYLVANIA.....	-	-	-	-	NEBRASKA.....	19	5.9	20	6.7
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	32	5.4	31	9.9
DELAWARE.....	13	6.1	13	5.2	SOUTH DAKOTA.....	36	3.8	36	6.7
MARYLAND.....	-	-	20	9.0	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	2.2	-	0.7	ARKANSAS.....	19	- 1.1	20	0.7
WEST VIRGINIA.....	22	2.0	18	2.0	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	30	3.5	31	5.9
FLORIDA.....	4	- 8.1	1	- 2.3	TEXAS.....	117	7.4	119	6.7
GEORGIA.....	23	7.3	23	6.1	MOUNTAIN:				
NORTH CAROLINA.....	46	2.4	46	2.6	ARIZONA.....	19	9.3	17	4.0
SOUTH CAROLINA.....	8	2.0	7	- 1.7	COLORADO.....	41	8.8	42	2.0
EAST NORTH CENTRAL:					IDAHO.....	-	-	-	-
ILLINOIS.....	-	-	38	4.5	MONTANA.....	18	5.7	11	7.6
INDIANA.....	20	- 0.5	20	0.6	NEVADA.....	27	7.3	27	2.6
MICHIGAN.....	-	-	69	1.3	NEW MEXICO.....	-	-	22	0.9
OHIO.....	20	0.7	20	0.0	UTAH.....	39	6.1	43	6.9
WISCONSIN.....	49	3.2	50	3.0	WYOMING.....	23	9.1	23	10.4
ALASKA.....	10	6.8	33	6.1	PACIFIC:				
HAWAII.....	3	6.5	3	5.5	CALIFORNIA.....	16	7.2	16	1.6
					OREGON.....	-	-	15	3.9
					WASHINGTON.....	3	4.3	24	5.9

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								
LOCAL RURAL	11.1	10.4	12.0	12.1								
URBAN	68.2	63.4	72.9	70.7								
ALL SYSTEMS	117.0	109.0	126.9	126.0								
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.3	3.4	3.2								
LOCAL RURAL	1.4	1.4	2.6	2.4								
URBAN	0.1	1.7	2.2	0.6								
ALL SYSTEMS	1.0	2.2	2.6	1.7								

* 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
LCCAL 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	156.0								
LCCAL RURAL	11.1	21.5	33.6	45.6								
URBAN	68.2	131.6	204.5	275.3								
ALL SYSTEMS	117.0	226.0	352.9	478.9								
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.0	3.1	3.2								
LCCAL RURAL	1.4	1.4	1.8	2.0								
URBAN	0.1	0.8	1.3	1.1								
ALL SYSTEMS	1.0	1.6	1.9	1.9								

* 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.

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