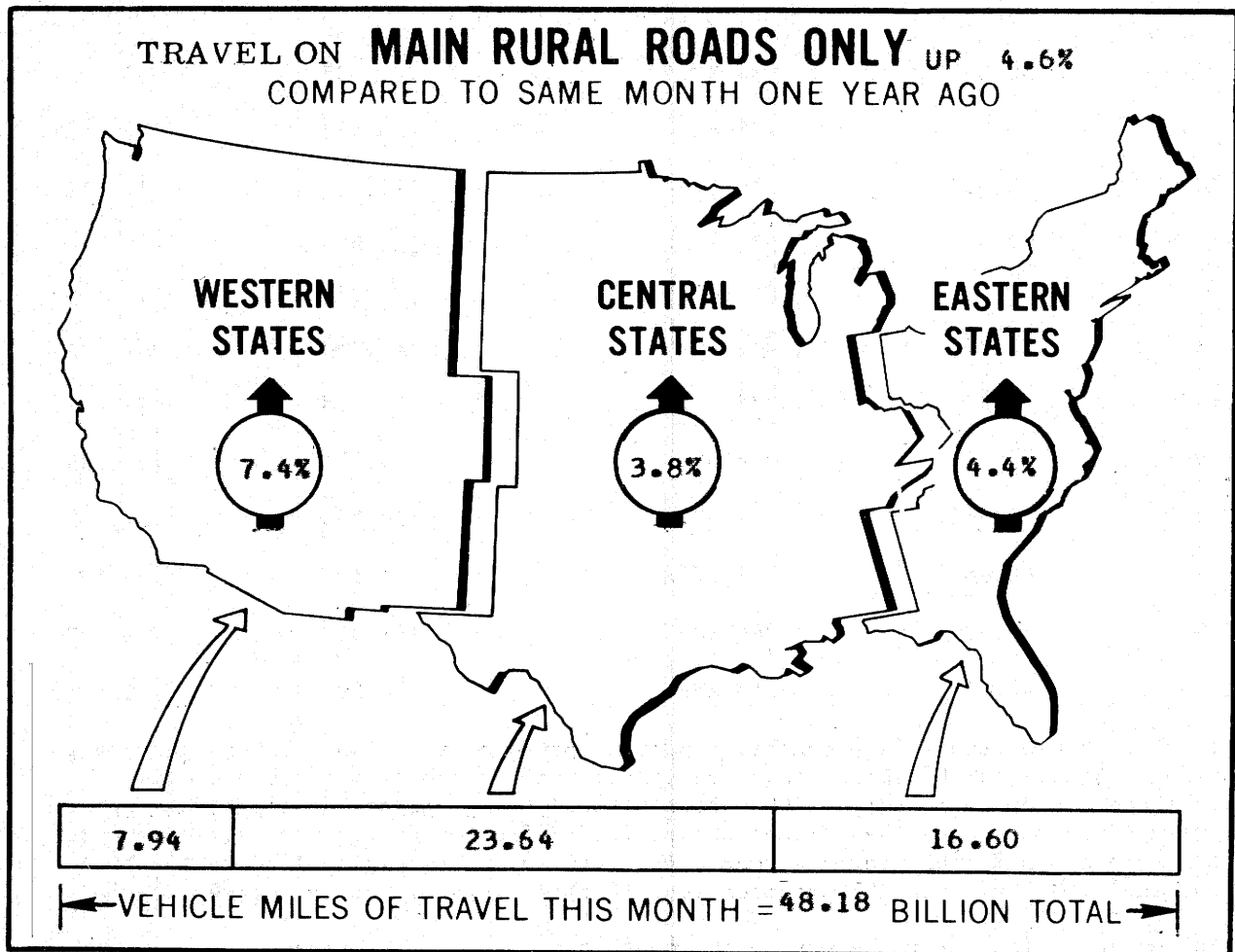


# TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

JUNE 1981 ↙

TRAVEL ON **ALL ROADS AND STREETS** UP 3.8%  
COMPARED TO SAME MONTH ONE YEAR AGO



<sup>1/</sup> 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 - JUNE 1981

Based on preliminary reports from the State highway agencies, travel during June 1981 on all roads and streets in the Nation increased by 3.8 percent as compared to June 1980, resulting in estimated travel for the month at 136,503 million vehicle miles. This total includes 48,414 million vehicle miles on main rural roads, 12,685 million vehicle miles on other rural roads, and 75,404 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	
	JUNE	YEAR TO DATE	JUNE	YEAR TO DATE
1970	38,662	191,921	100,035	535,801
1971	40,279	202,665	105,433	565,622
1972	41,523	210,016	113,265	611,111
1973	42,800	220,700	115,859	635,519
1974	40,882	207,000	113,888	612,826
1975	42,938	219,087	118,388	637,895
1976	45,437	237,411	124,128	679,692
1977	47,477	246,602	129,321	704,539
1978	50,616	252,077	138,883	737,942
1979	46,483	252,579	131,192	748,535
1980	46,300	244,483	131,448	731,958
1981	48,414	253,289	136,503	749,771

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 Street, SW., Washington, D.C. 20590  
 Phone: (202) 426-0160

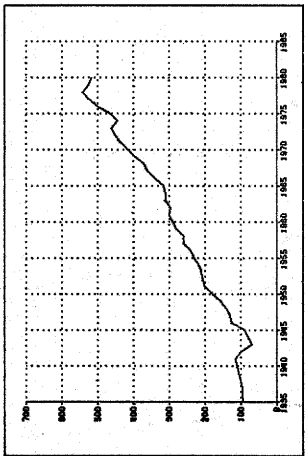
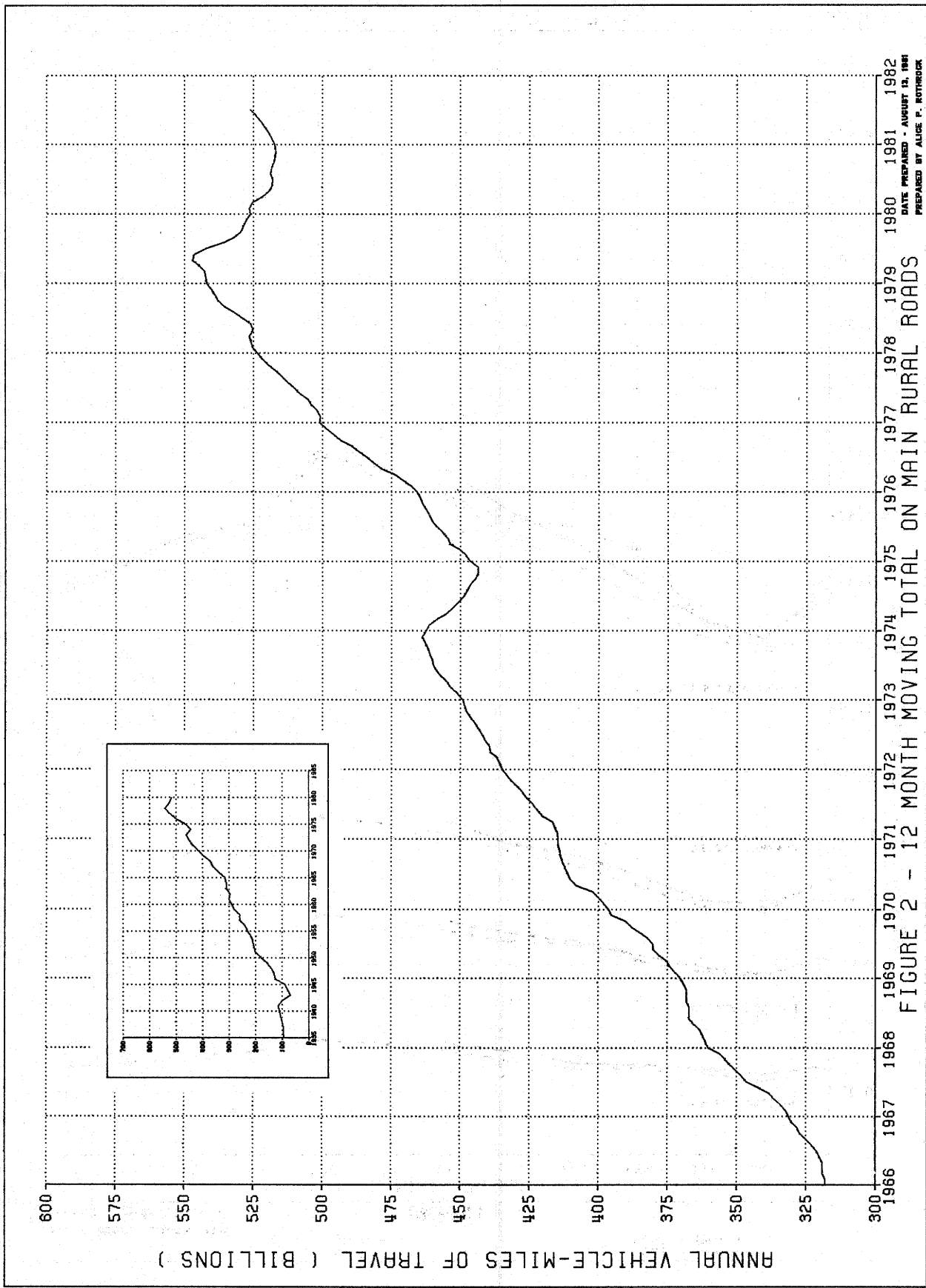


FIGURE 1-A - TRAVEL ON MAIN RURAL ROADS BY MONTH

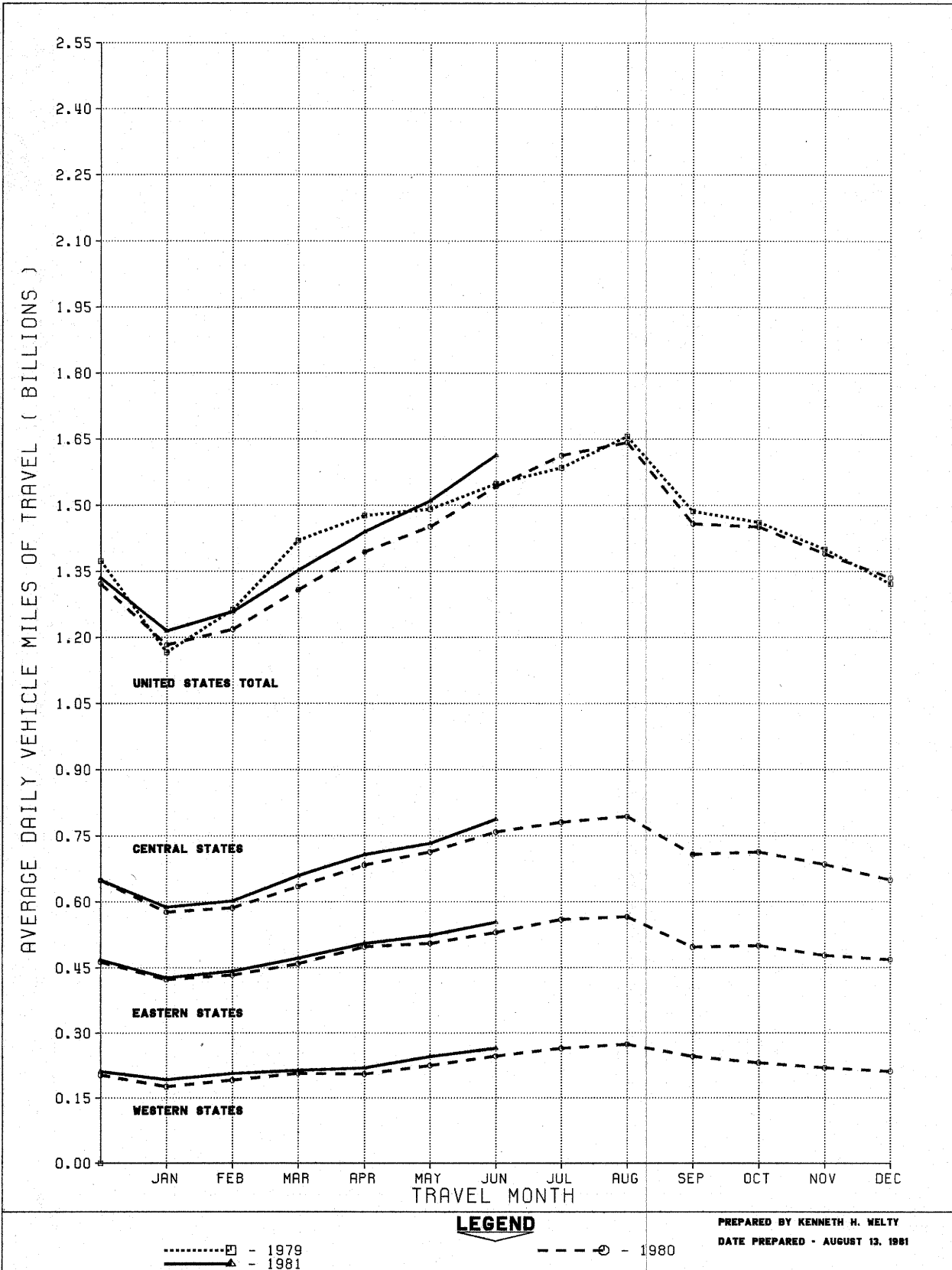


FIGURE 1-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH

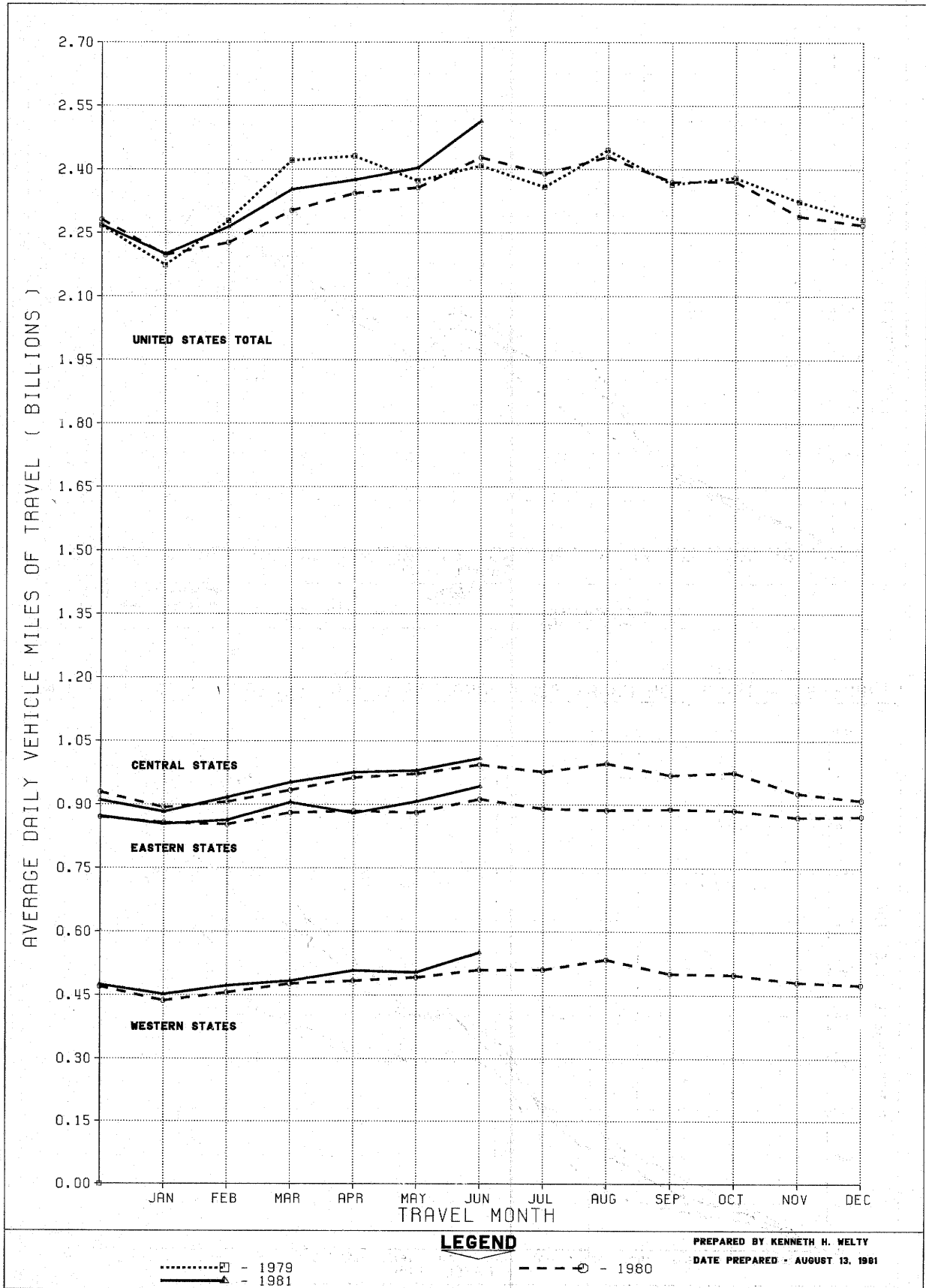


FIGURE 3A - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

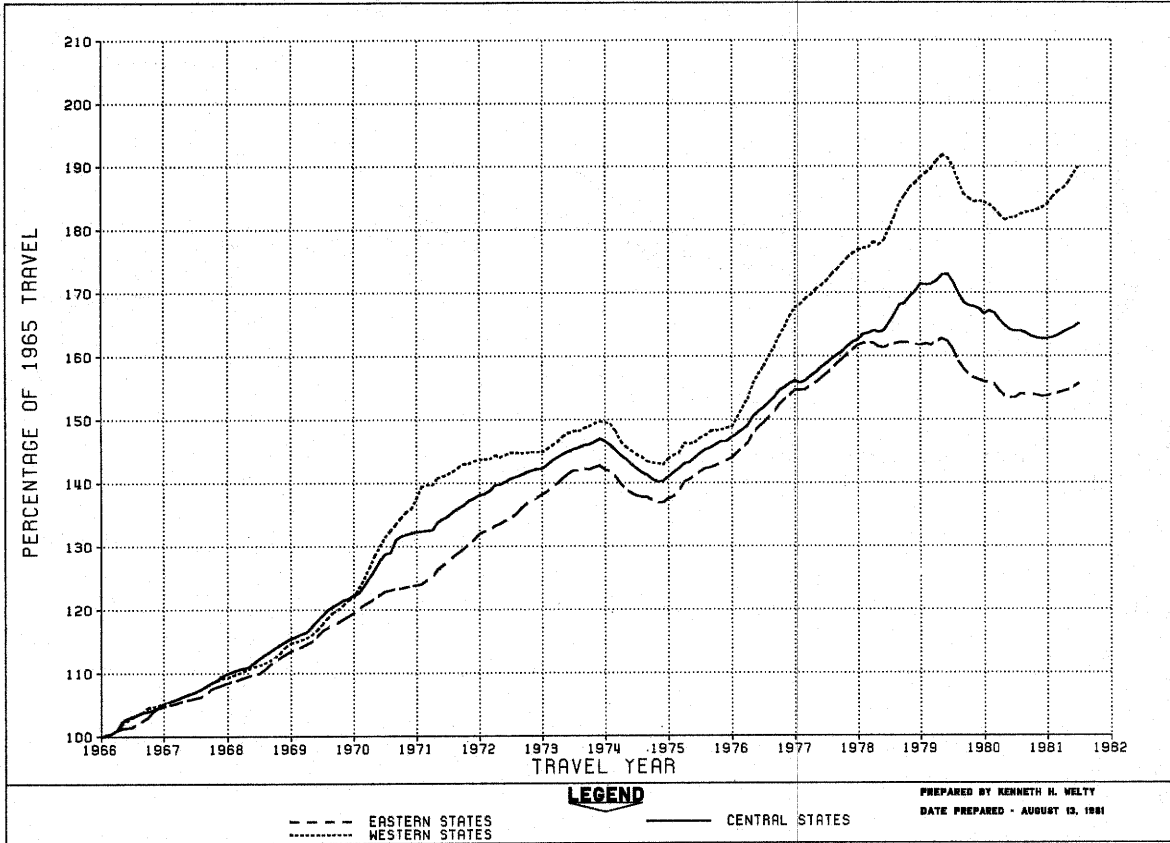


FIGURE 3B - TRAVEL ON URBAN ROADS AND STREETS AS PERCENTAGE OF YEAR 1965

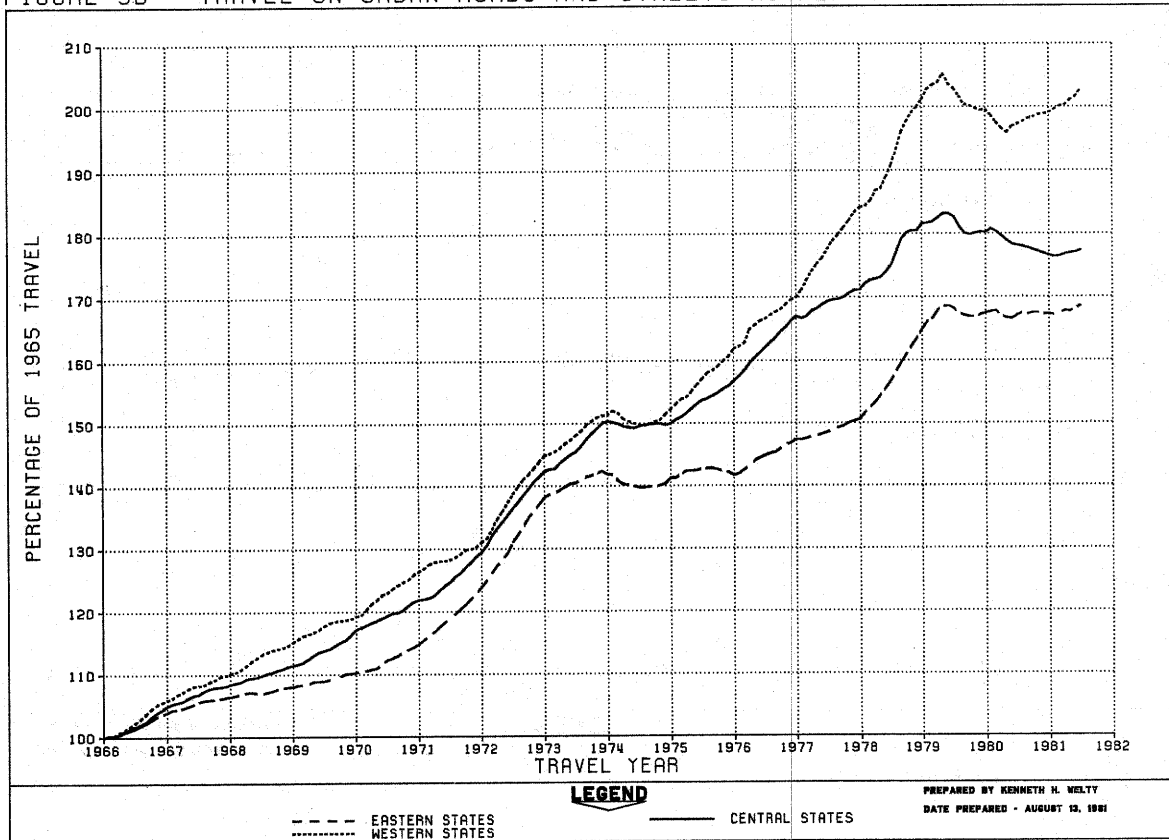


TABLE 1.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR JUNE			REVISED DATA FOR MAY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1981	1980		1981	1980	
MAIN RURAL ROADS.....	48,414	46,300	4.6	46,829	45,011	4.0
LOCAL RURAL ROADS.....	12,685	12,310	3.0	12,492	12,337	1.3
ALL RURAL ROADS.....	61,099	58,610	4.2	59,321	57,349	3.4
CITY STREETS.....	75,404	72,838	3.5	74,500	73,054	2.0
ALL ROADS AND STREETS.....	136,503	131,448	3.8	133,821	130,403	2.6
<b>48 STATES (MAIN RURAL ONLY):</b>						
EASTERN REGION.....	16,603	15,907	4.4	16,234	15,681	3.5
CENTRAL REGION.....	23,631	22,774	3.8	22,734	22,131	2.7
WESTERN REGION.....	7,943	7,398	7.4	7,612	6,972	9.2
<b>TOTAL.....</b>	<b>48,177</b>	<b>46,079</b>	<b>4.6</b>	<b>46,580</b>	<b>44,784</b>	<b>4.0</b>

TABLE 2.-CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	JUNE (PRELIMINARY)		MAY (REVISED)		DIVISION AND STATE	JUNE (PRELIMINARY)		MAY (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
<b>NEW ENGLAND:</b>					<b>EAST SOUTH CENTRAL:</b>				
CONNECTICUT.....	6	4.6	-	-	ALABAMA.....	51	3.8	-	-
MAINE.....	23	5.1	23	3.1	KENTUCKY.....	-	-	36	2.6
MASSACHUSETTS.....	-	-	6	9.5	MISSISSIPPI.....	34	3.0	36	6.7
NEW HAMPSHIRE.....	-	-	60	4.5	TENNESSEE.....	30	0.2	30	0.4
RHODE ISLAND.....	-	-	-	-	<b>WEST NORTH CENTRAL:</b>				
VERMONT.....	37	3.1	38	2.8	IOWA.....	36	4.8	37	3.5
<b>MIDDLE ATLANTIC:</b>					KANSAS.....	60	5.5	65	3.7
NEW JERSEY.....	-	-	16	1.0	MINNESOTA.....	-	-	37	- 0.2
NEW YORK.....	27	3.4	28	2.0	MISSOURI.....	68	3.0	71	2.2
PENNSYLVANIA.....	-	-	-	-	NEBRASKA.....	18	3.1	18	1.8
<b>SOUTH ATLANTIC (NORTH):</b>					NORTH DAKOTA.....	31	6.1	31	4.4
DELAWARE.....	13	6.1	13	4.2	SOUTH DAKOTA.....	36	6.4	36	2.7
MARYLAND.....	-	-	-	-	<b>WEST SOUTH CENTRAL:</b>				
VIRGINIA.....	-	2.5	-	2.5	ARKANSAS.....	-	-	18	- 1.7
WEST VIRGINIA.....	23	1.2	24	- 1.7	LOUISIANA.....	28	-	41	6.4
<b>SOUTH ATLANTIC (SOUTH):</b>					OKLAHOMA.....	28	7.8	28	5.4
FLORIDA.....	5	7.9	4	8.1	TEXAS.....	119	5.7	118	6.7
GEORGIA.....	22	5.6	23	4.5	<b>MOUNTAIN:</b>				
NORTH CAROLINA.....	45	3.5	46	2.0	ARIZONA.....	19	5.1	19	10.0
SOUTH CAROLINA.....	-	-	10	6.1	COLORADO.....	42	7.4	42	8.9
<b>EAST NORTH CENTRAL:</b>					IDAHO.....	-	-	-	-
ILLINOIS.....	21	2.6	16	- 0.9	MONTANA.....	24	9.5	-	-
INDIANA.....	20	- 0.3	20	- 0.8	NEVADA.....	28	5.1	27	6.7
MICHIGAN.....	-	-	65	0.5	NEW MEXICO.....	22	3.3	22	4.3
OHIO.....	18	4.7	20	1.9	UTAH.....	42	9.3	41	9.8
WISCONSIN.....	42	3.2	47	0.2	WYOMING.....	33	9.1	33	8.1
<b>ALASKA.....</b>	<b>-</b>	<b>-</b>	<b>17</b>	<b>12.9</b>	<b>PACIFIC:</b>				
<b>HAWAII.....</b>	<b>3</b>	<b>6.5</b>	<b>3</b>	<b>6.4</b>	CALIFORNIA.....	14	3.8	15	10.7
					OREGON.....	12	7.7	15	6.7
					WASHINGTON.....	5	24.7	16	11.6

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	48.4						
LOCAL RURAL	11.1	10.4	12.0	12.1	12.5	12.7						
URBAN	68.2	63.4	72.9	71.3	74.5	75.4						
ALL SYSTEMS	117.0	109.0	126.9	126.5	133.8	136.5						
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.3	3.4	3.3	4.0	4.6						
LOCAL RURAL	1.4	1.4	2.6	2.2	1.3	3.0						
URBAN	0.1	1.7	2.2	1.4	2.0	3.5						
ALL SYSTEMS	1.0	2.2	2.6	2.1	2.6	3.8						

\* 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.  
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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	204.9	253.3						
LOCAL RURAL	11.1	21.5	33.6	45.6	58.1	70.8						
URBAN	68.2	131.6	204.5	275.8	350.3	425.7						
ALL SYSTEMS	117.0	226.0	352.9	479.4	613.3	749.8						
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1981 VS. 1980												
MAIN RURAL	2.7	3.0	3.1	3.2	3.4	3.6						
LOCAL RURAL	1.4	1.4	1.8	1.9	1.8	2.0						
URBAN	0.1	0.8	1.3	1.3	1.5	1.8						
ALL SYSTEMS	1.0	1.6	1.9	2.0	2.1	2.4						

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