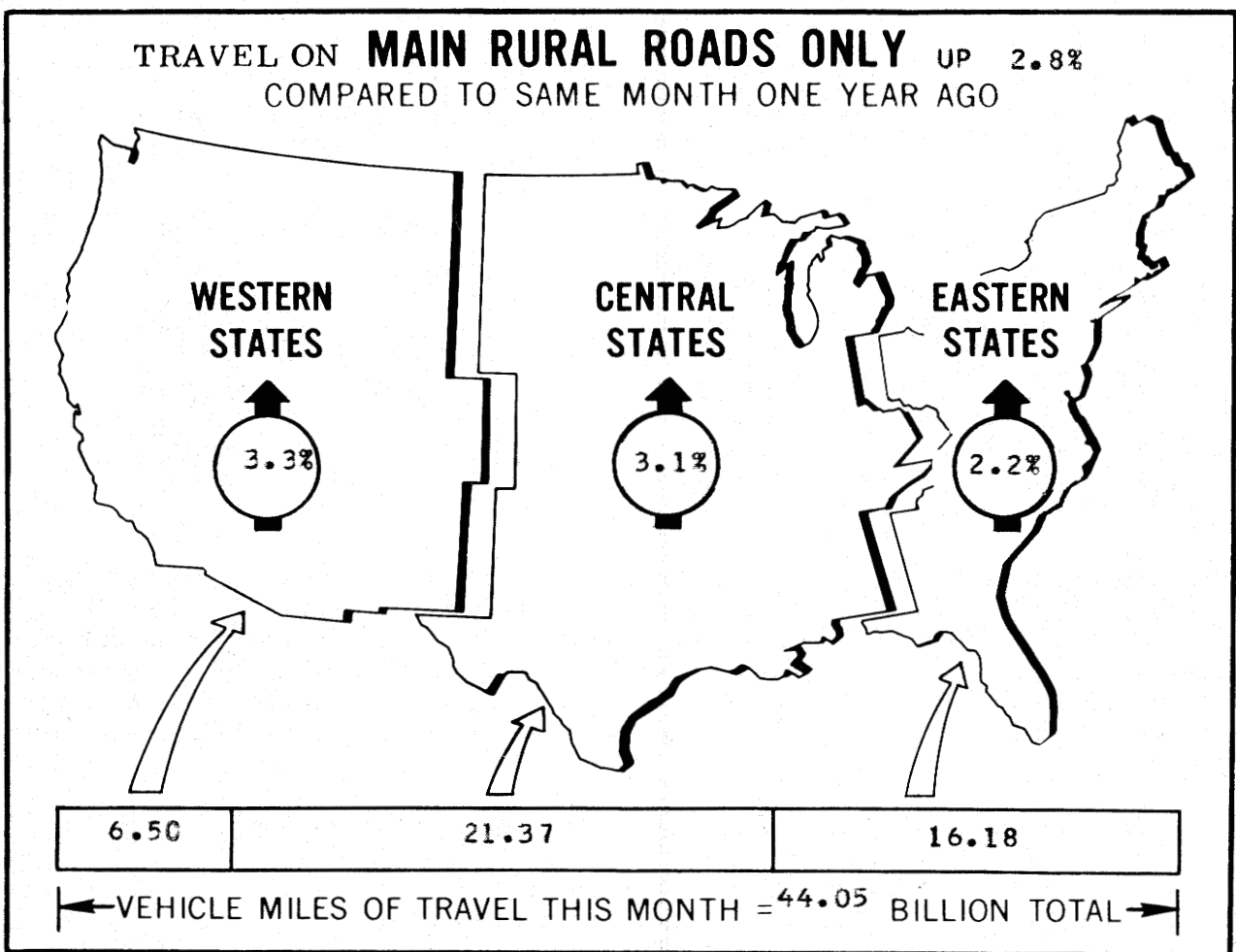


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APRIL 1978 ^{1/}

TRAVEL ON **ALL ROADS AND STREETS** UP 3.0%
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 1976 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

TRAFFIC VOLUME TRENDS - APRIL 1978

Based on preliminary reports from the State highway agencies, travel during April 1978 on all roads and streets in the nation increased by 3.0 percent as compared to April 1977, resulting in estimated travel for the month at 125,106 million vehicle miles. This total includes 44,313 million vehicle miles on main rural roads, 12,339 million vehicle miles on other rural roads, and 68,454 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	44,313	158,131	125,106	455,215

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
 Office of Public Affairs, Room 4208
 400 7th Street, SW.
 Washington, D.C. 20590
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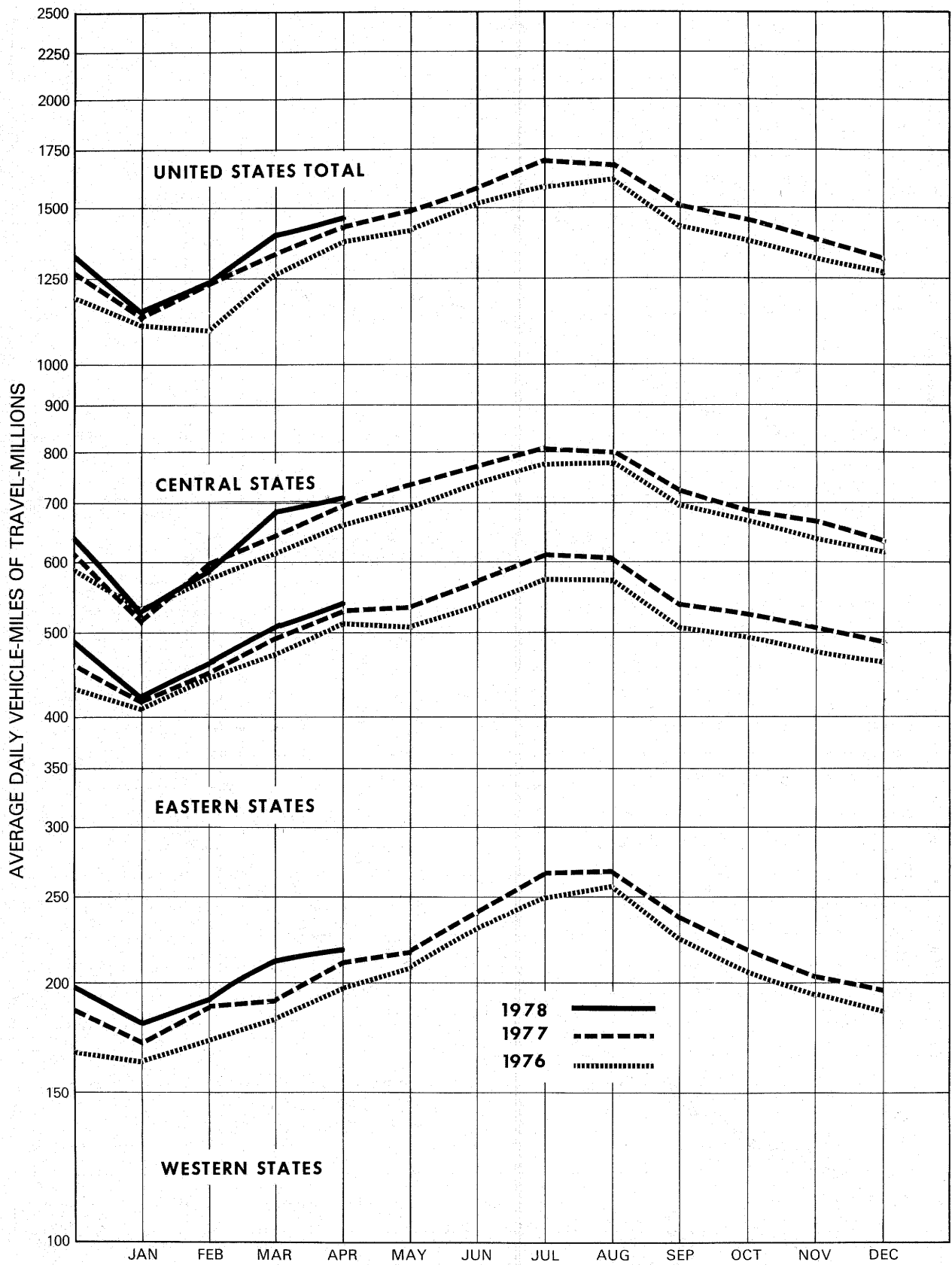


FIGURE 1 - TRAVEL ON MAIN RURAL ROADS, BY MONTHS

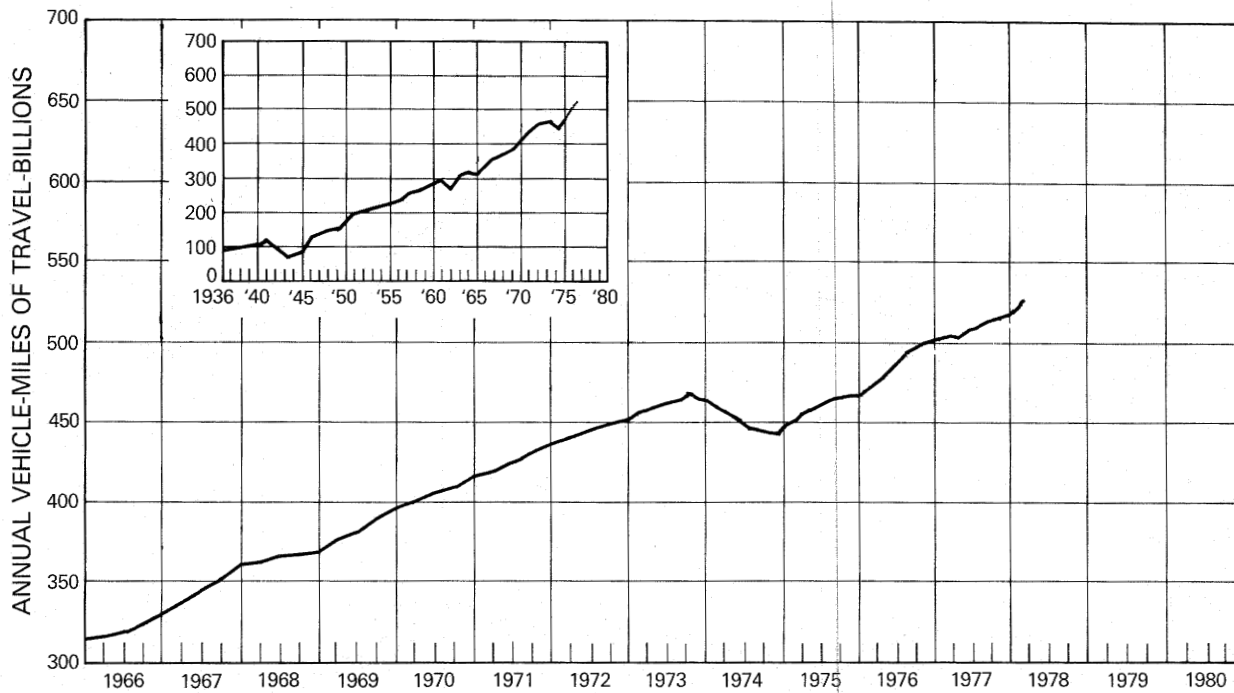


FIGURE 2 - ANNUAL TRAVEL ON MAIN RURAL ROADS FOR 12 MONTH PERIOD ENDING IN MONTH SHOWN

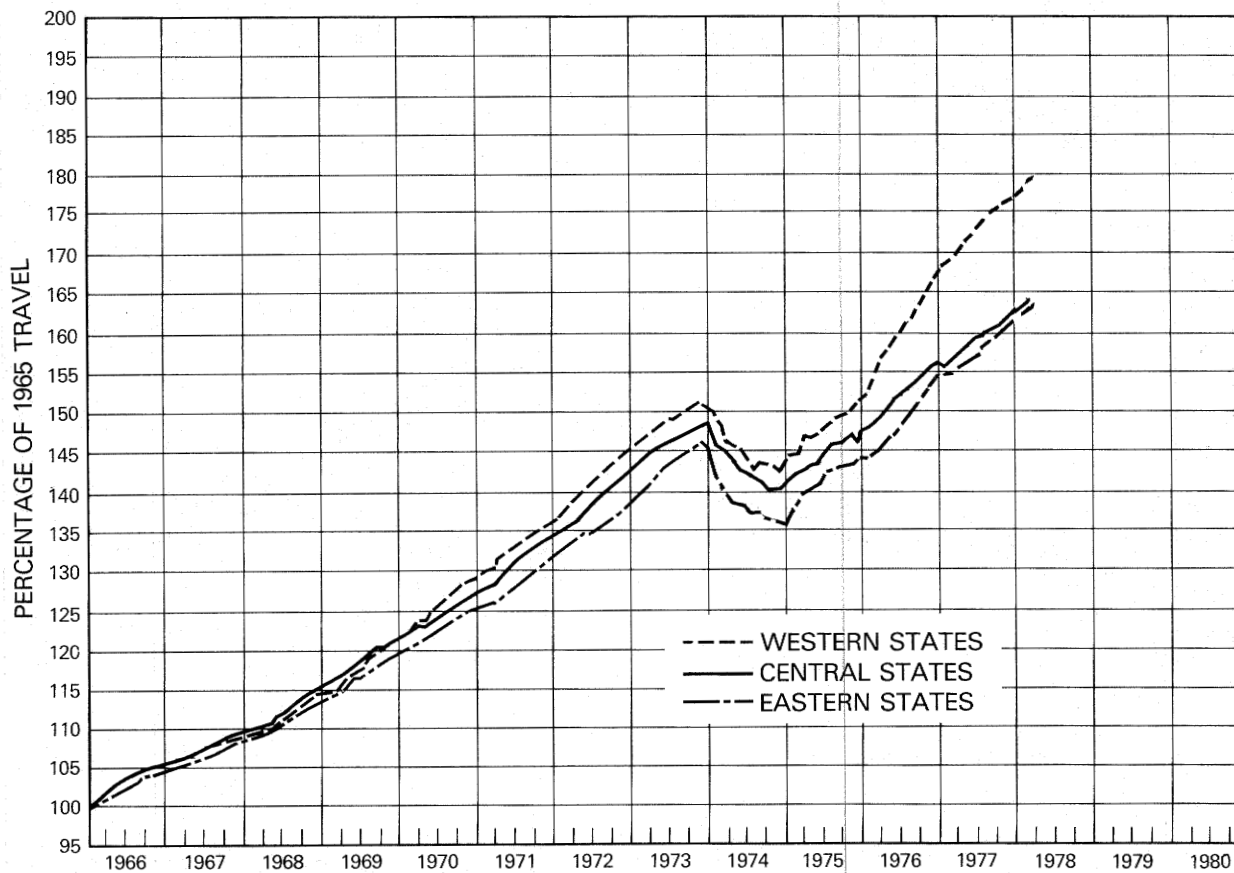


FIGURE 3 - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

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

	PRELIMINARY DATA FOR APRIL			REVISED DATA FOR MARCH		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1978	1977		1978	1977	
CLASS OF ROAD, ALL STATES:						
MAIN RURAL ROADS.....	44,313	43,112	2.8	44,231	41,300	7.1
LOCAL RURAL ROADS.....	12,339	12,219	1.0	11,232	11,083	1.3
ALL RURAL ROADS.....	56,652	55,331	2.4	55,463	52,384	5.9
CITY STREETS.....	66,454	66,182	3.4	68,897	67,576	2.0
ALL ROADS AND STREETS.....	125,106	121,513	3.0	124,359	119,960	3.7
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	16,181	15,839	2.2	16,241	15,211	6.8
CENTRAL REGION.....	21,373	20,734	3.1	21,133	19,925	6.1
WESTERN REGION.....	6,499	6,293	3.3	6,604	5,922	11.5
TOTAL.....	44,053	42,866	2.8	43,978	41,058	7.1

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.....	-	-	-	-	ALABAMA.....	-	-	52	10.9
MAINE.....	-	-	22	7.3	KENTUCKY.....	4	3.9	37	4.7
MASSACHUSETTS.....	-	-	-	-	MISSISSIPPI.....	37	4.8	41	8.2
NEW HAMPSHIRE.....	-	-	56	10.8	TENNESSEE.....	22	7.4	24	8.6
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	37	2.7	42	7.1	IOWA.....	33	- 0.3	33	5.0
MIDDLE ATLANTIC:					KANSAS.....	64	0.2	62	3.8
NEW JERSEY.....	23	4.7	15	- 4.8	MINNESOTA.....	38	0.8	37	11.0
NEW YORK.....	26	1.0	24	3.7	MISSOURI.....	61	1.8	68	0.7
PENNSYLVANIA.....	45	2.1	45	0.1	NEBRASKA.....	21	2.3	16	5.7
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	39	- 0.6	37	3.5
DELAWARE.....	14	1.5	14	4.9	SOUTH DAKOTA.....	36	- 5.5	-	-
MARYLAND.....	32	2.6	35	5.2	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.2	-	4.7	ARKANSAS.....	-	-	30	4.9
WEST VIRGINIA.....	-	-	26	- 1.4	LOUISIANA.....	-	-	45	9.6
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	27	4.3	31	4.6
FLORIDA.....	34	2.4	35	10.5	TEXAS.....	118	4.0	117	10.6
GEORGIA.....	25	3.0	25	13.5	MOUNTAIN:				
NORTH CAROLINA.....	45	- 0.4	47	4.7	ARIZONA.....	26	2.7	26	11.3
SCUTH CAROLINA.....	12	1.8	8	18.4	COLORADO.....	43	6.1	33	14.7
EAST NORTH CENTRAL:					IDAHO.....	-	-	57	9.3
ILLINOIS.....	27	8.9	25	2.9	MONTANA.....	14	5.0	29	10.3
INDIANA.....	23	0.6	24	- 0.6	NEVADA.....	26	2.7	24	16.8
MICHIGAN.....	59	1.3	60	7.1	NEW MEXICO.....	29	6.5	29	11.5
OHIO.....	22	- 0.6	23	1.1	UTAH.....	-	-	41	11.2
WISCONSIN.....	44	1.9	43	10.4	WYOMING.....	34	4.0	34	11.1
ALASKA.....	-	-	12	0.1	PACIFIC:				
HAWAII.....	3	6.3	3	7.0	CALIFORNIA.....	-	1.9	22	11.1
					OREGON.....	-	-	-	-
					WASHINGTON.....	6	3.4	13	12.3

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 DASH AND THE PERCENTAGE CHANGE IS SHOWN, THE STATES PREPARED TRAFFIC ESTIMATES, GENERALLY BASED ON EXTENSIVE TRAFFIC SAMPLING SURVEYS.

3-WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE FOR A STATE ARE DASHES, THE STATE REPORT HAD NOT BEEN RECEIVED AT TIME OF PRINTING, OR NO COMPARABLE DATA WERE AVAILABLE.

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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
1977 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	33.9	34.6	41.3	43.1	46.3	47.5	52.4	52.0	45.0	45.2	41.6	40.7
LOCAL RURAL	9.4	9.5	11.1	12.2	13.4	13.2	14.0	13.9	12.8	12.9	11.6	10.7
URBAN	59.2	58.4	67.6	66.2	69.3	68.7	69.9	70.4	66.4	69.3	65.3	64.8
ALL SYSTEMS	102.4	102.4	120.0	121.5	128.9	129.3	136.2	136.3	124.2	127.4	118.5	116.3
1978 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	34.6	35.0	44.2	44.3								
LOCAL RURAL	9.5	9.4	11.2	12.3								
URBAN	59.4	57.9	68.9	68.5								
ALL SYSTEMS	103.5	102.3	124.4	125.1								
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1978 VS. 1977												
MAIN RURAL	2.2	1.1	7.1	2.8								
LOCAL RURAL	1.4	-0.9	1.3	1.0								
URBAN	0.2	-0.7	2.0	3.4								
ALL SYSTEMS	1.0	-0.1	3.7	3.0								

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1977 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1977 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.

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HIGHWAY STATISTICS DIVISION
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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
1977 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	33.9	68.5	109.8	152.9	199.1	246.6	299.0	351.0	396.0	441.1	482.8	523.4
LOCAL RURAL	9.4	18.8	29.9	42.1	55.5	68.7	82.6	96.6	109.4	122.3	133.9	144.6
URBAN	59.2	117.6	185.2	251.3	320.6	389.3	459.1	529.5	595.9	665.2	730.5	795.3
ALL SYSTEMS	102.4	204.9	324.8	446.3	575.2	704.5	840.7	977.1	1101.3	1228.7	1347.2	1463.4
1978 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	34.6	69.6	113.8	158.1								
LOCAL RURAL	9.5	18.9	30.1	42.4								
URBAN	59.4	117.3	186.2	254.6								
ALL SYSTEMS	103.5	205.8	330.1	455.2								
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1978 VS. 1977												
MAIN RURAL	2.2	1.6	3.7	3.4								
LOCAL RURAL	1.4	0.3	0.7	0.8								
URBAN	0.2	-0.2	0.6	1.3								
ALL SYSTEMS	1.0	0.4	1.6	2.0								

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