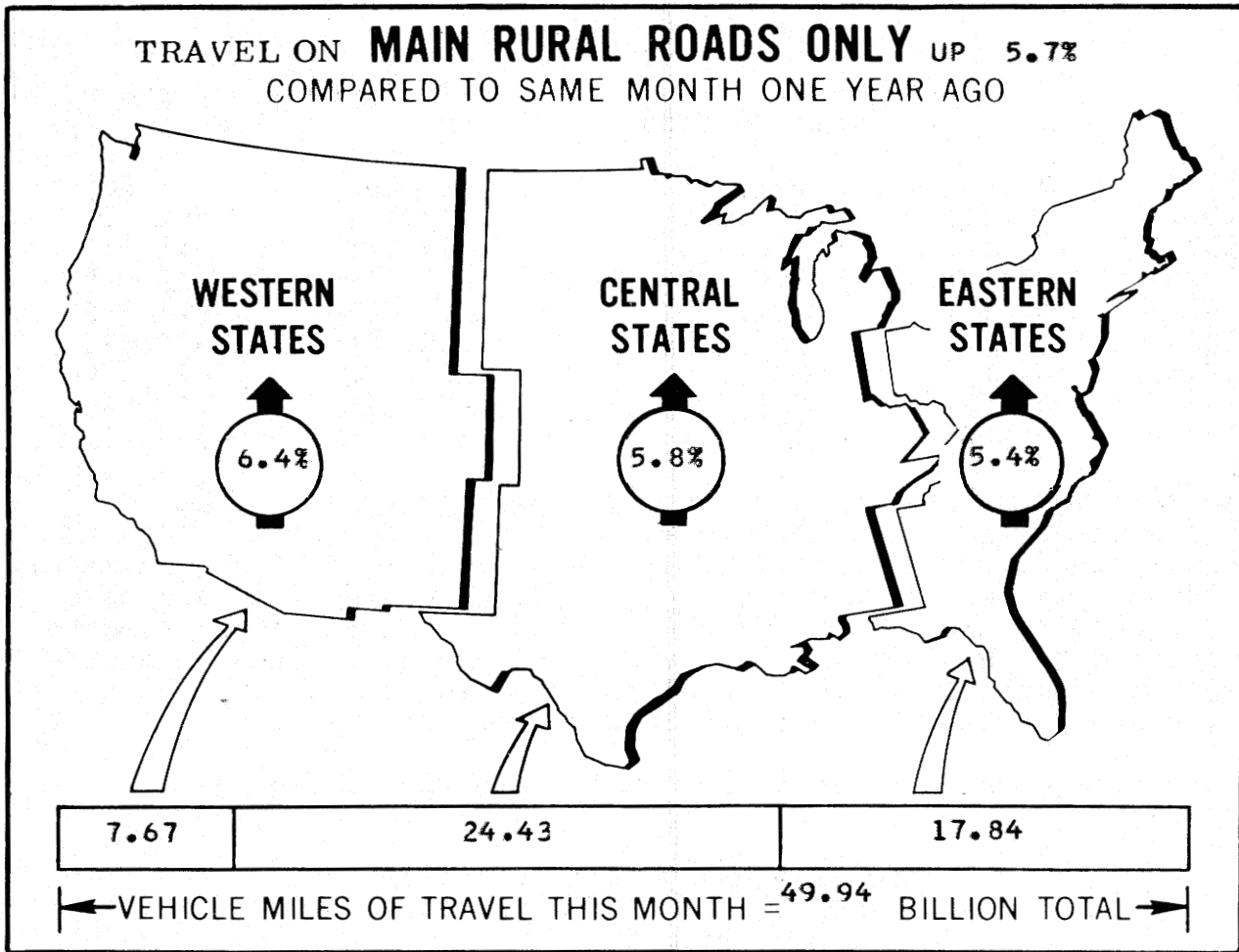


# TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

JUNE 1978 <sup>1/</sup>

TRAVEL ON **ALL ROADS AND STREETS** UP 4.7%  
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 1976 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

## Traffic Volume Trends - June 1978

Based on preliminary reports from the State highway agencies, travel during June 1978 on all roads and streets in the Nation increased by 4.7 percent as compared to June 1977, resulting in estimated travel for the month at 135,378 million vehicle miles. This total includes 50,205 million vehicle miles on main rural roads, 13,592 million vehicle miles on other rural roads, and 71,581 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	50,205	256,794	135,378	724,393

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 4000 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  
Phone (202) 426-0677

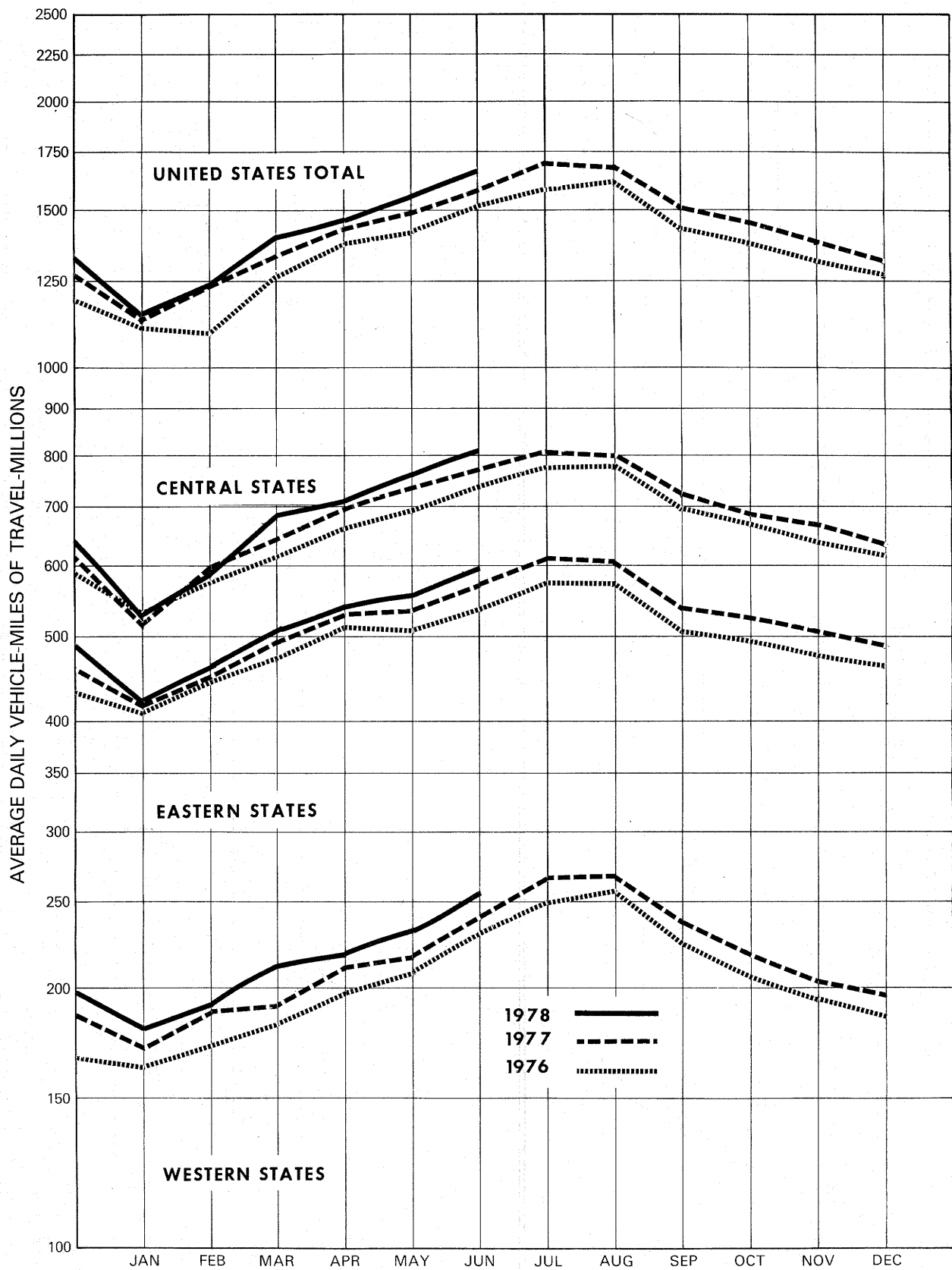


FIGURE 1 - TRAVEL ON MAIN RURAL ROADS, BY MONTHS

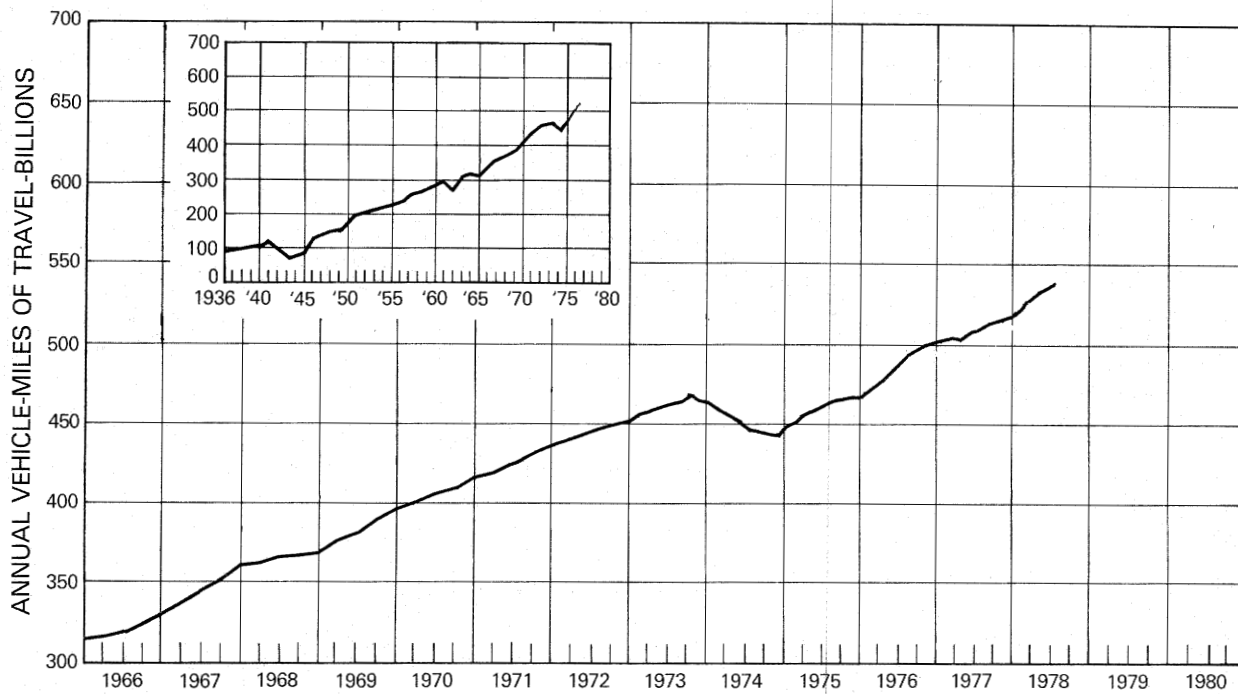


FIGURE 2 - ANNUAL TRAVEL ON MAIN RURAL ROADS FOR 12 MONTH PERIOD ENDING IN MONTH SHOWN

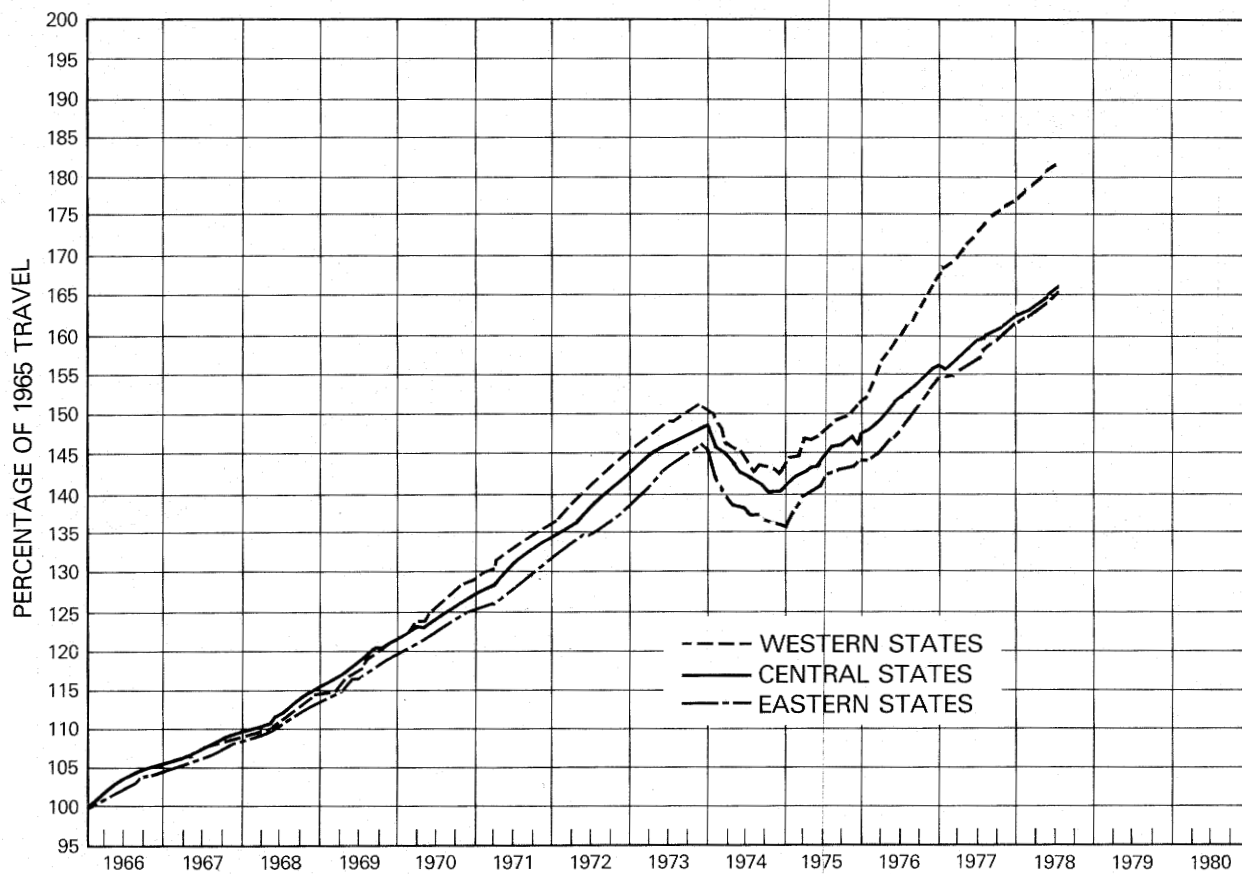


FIGURE 3 - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

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

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR JUNE			REVISED DATA FOR MAY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1978	1977		1978	1977	
MAIN RURAL ROADS.....	50,205	47,477	5.7	48,497	46,252	4.9
LOCAL RURAL ROADS.....	13,592	13,179	3.1	13,610	13,359	1.9
ALL RURAL ROADS.....	63,797	60,656	5.2	62,108	59,610	4.2
CITY STREETS.....	71,581	68,665	4.2	71,769	69,273	3.6
ALL ROADS AND STREETS.....	135,378	129,321	4.7	133,877	128,884	3.9
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	17,839	16,932	5.4	17,341	16,574	4.6
CENTRAL REGION.....	24,427	23,681	5.8	23,680	22,719	4.2
WESTERN REGION.....	7,674	7,213	6.4	7,189	6,695	7.4
TOTAL.....	49,940	47,226	5.7	48,210	45,988	4.8

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
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	-	-	-	-	ALABAMA.....	-	-	45	6.3
MAINE.....	-	-	21	5.3	KENTUCKY.....	42	7.0	41	5.6
MASSACHUSETTS.....	7	5.8	5	6.8	MISSISSIPPI.....	37	6.2	42	4.1
NEW HAMPSHIRE.....	-	-	56	6.3	TENNESSEE.....	22	8.0	22	2.5
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	38	5.9	40	5.0	IOWA.....	33	4.4	33	3.6
MIDDLE ATLANTIC:					KANSAS.....	-	-	69	1.9
NEW JERSEY.....	21	5.7	22	1.0	MINNESOTA.....	38	7.2	39	5.5
NEW YORK.....	27	4.9	21	2.9	MISSOURI.....	62	6.3	63	4.5
PENNSYLVANIA.....	50	1.8	49	1.2	NEBRASKA.....	22	4.2	21	6.2
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	28	7.1	39	5.9
DELAWARE.....	14	6.8	13	0.6	SOUTH DAKOTA.....	36	1.5	36	1.9
MARYLAND.....	31	5.3	35	1.7	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.7	-	5.4	ARKANSAS.....	28	2.3	30	1.5
WEST VIRGINIA.....	25	5.6	25	7.1	LOUISIANA.....	44	6.4	44	5.5
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	21	0.6	26	2.0
FLORIDA.....	-	-	31	5.4	TEXAS.....	119	7.0	118	6.7
GEORGIA.....	25	5.7	25	7.7	MOUNTAIN:				
NORTH CAROLINA.....	43	3.5	44	2.7	ARIZONA.....	-	-	27	9.1
SOUTH CAROLINA.....	8	12.5	13	12.9	COLORADO.....	42	5.8	43	2.2
EAST NORTH CENTRAL:					IDAHO.....	65	5.9	63	6.2
ILLINOIS.....	-	-	32	7.3	MONTANA.....	24	7.5	24	6.1
INDIANA.....	24	5.2	24	2.6	NEVADA.....	27	10.0	11	6.9
MICHIGAN.....	59	5.6	60	2.7	NEW MEXICO.....	29	6.4	29	7.4
OHIO.....	20	5.6	21	0.6	UTAH.....	-	-	43	3.4
WISCONSIN.....	34	7.5	47	4.9	WYOMING.....	37	5.0	37	- 1.6
ALASKA.....	-	-	12	10.2	PACIFIC:				
HAWAII.....	3	5.6	3	7.6	CALIFORNIA.....	13	6.5	9	10.0
					OREGON.....	-	-	-	-
					WASHINGTON.....	12	5.8	5	7.3

NOTE: 1-RURAL MILEAGE OF EACH MAJOR TRAIL 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.

FEDERAL HIGHWAY ADMINISTRATION  
HIGHWAY STATISTICS DIVISION  
400 - 7TH STREET, S.W.  
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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	48.5	50.2						
LOCAL RURAL	9.5	9.4	11.2	12.3	13.6	13.6						
URBAN	59.4	57.9	68.9	68.5	71.8	71.6						
ALL SYSTEMS	103.5	102.3	124.4	125.0	133.9	135.4						
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1978 VS. 1977												
MAIN RURAL	2.2	1.1	7.1	2.7	4.9	5.7						
LOCAL RURAL	1.4	-0.9	1.3	0.3	1.9	3.1						
URBAN	0.2	-0.7	2.0	3.5	3.6	4.2						
ALL SYSTEMS	1.0	-0.1	3.7	2.9	3.9	4.7						

\* 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.

FEDERAL HIGHWAY ADMINISTRATION  
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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	206.6	256.8						
LOCAL RURAL	9.5	18.9	30.1	42.4	56.0	69.6						
URBAN	59.4	117.3	186.2	254.7	326.5	398.0						
ALL SYSTEMS	103.5	205.8	330.1	455.1	589.0	724.4						
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1978 VS. 1977												
MAIN RURAL	2.2	1.6	3.7	3.4	3.7	4.1						
LOCAL RURAL	1.4	0.3	0.7	0.6	0.9	1.3						
URBAN	0.2	-0.2	0.6	1.3	1.8	2.3						
ALL SYSTEMS	1.0	0.4	1.6	2.0	2.4	2.8						

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