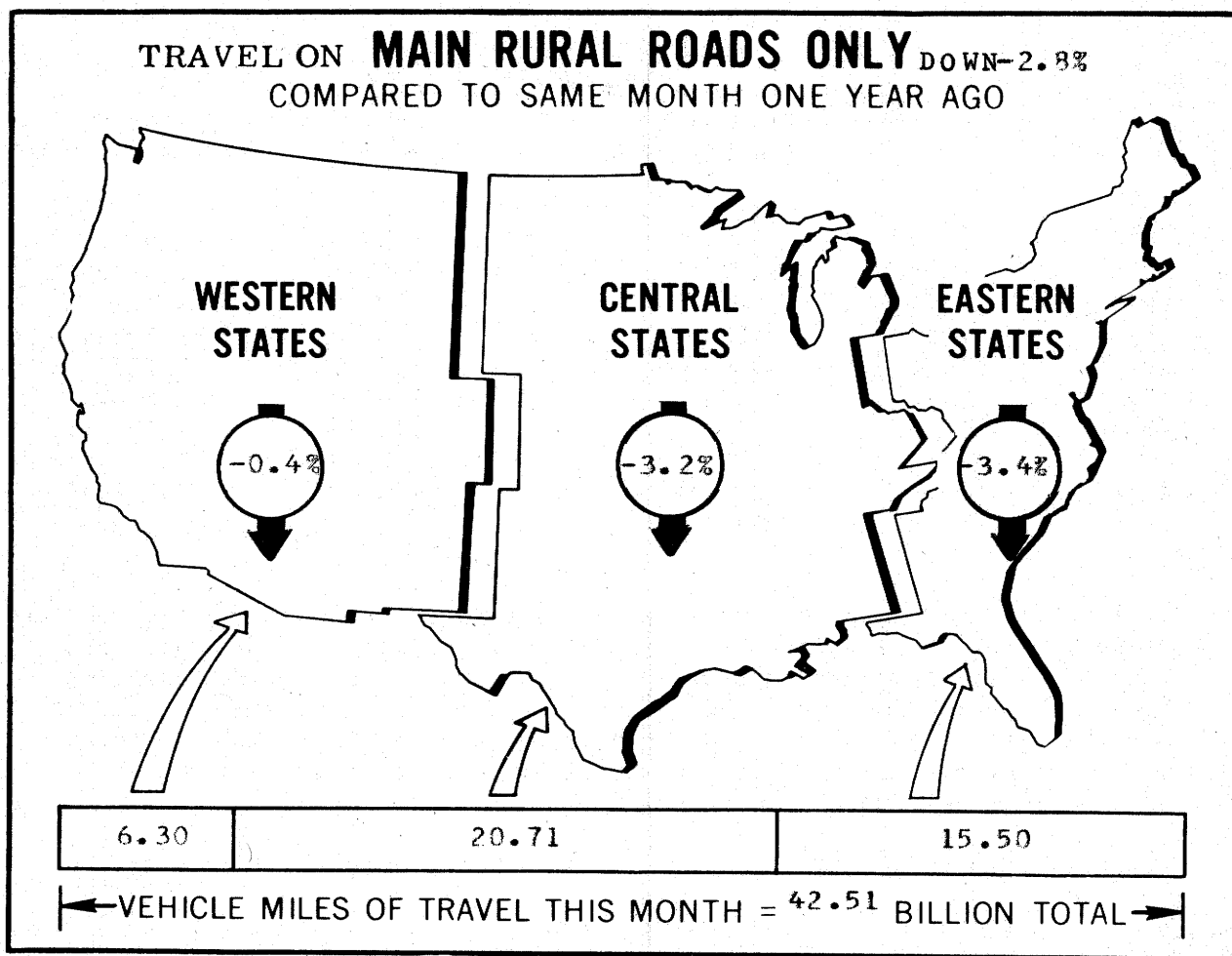


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

NOVEMBER 1979 \downarrow

TRAVEL ON **ALL ROADS AND STREETS** DOWN -2.2%
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 - NOVEMBER 1979

Based on preliminary reports from the State highway agencies, travel during November 1979 on all roads and streets in the nation decreased by -2.2 percent as compared to November 1978, resulting in estimated travel for the month at 120,119 million vehicle miles. This total includes 42,731 million vehicle miles on main rural roads, 11,643 million vehicle miles on other rural roads, and 65,744 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	
	November	Year to Date	November	Year to Date
1970	32,479	380,983	89,684	1,030,417
1971	34,162	401,179	95,555	1,090,100
1972	34,946	414,730	100,791	1,167,322
1973	36,129	429,546	104,381	1,209,432
1974	36,087	410,688	105,079	1,184,562
1975	36,728	428,747	106,990	1,222,130
1976	39,405	461,776	112,996	1,296,133
1977	41,608	482,750	118,486	1,347,152
1978	43,989	505,558	122,829	1,394,510
1979	42,731	494,741	120,119	1,374,002

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
 Phone (202) 426-0677.

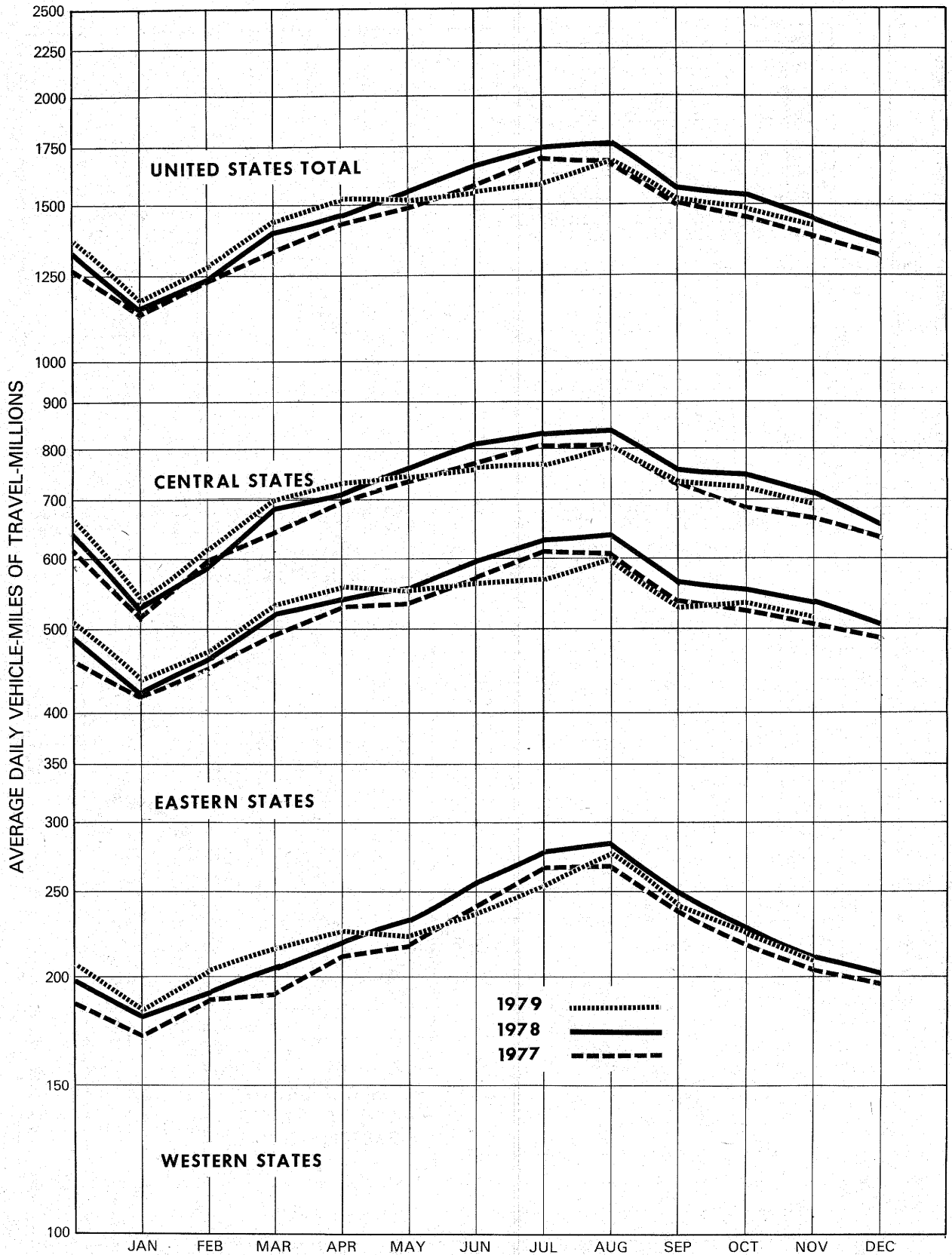


FIGURE 1 - TRAVEL ON MAIN RURAL ROADS, BY MONTHS

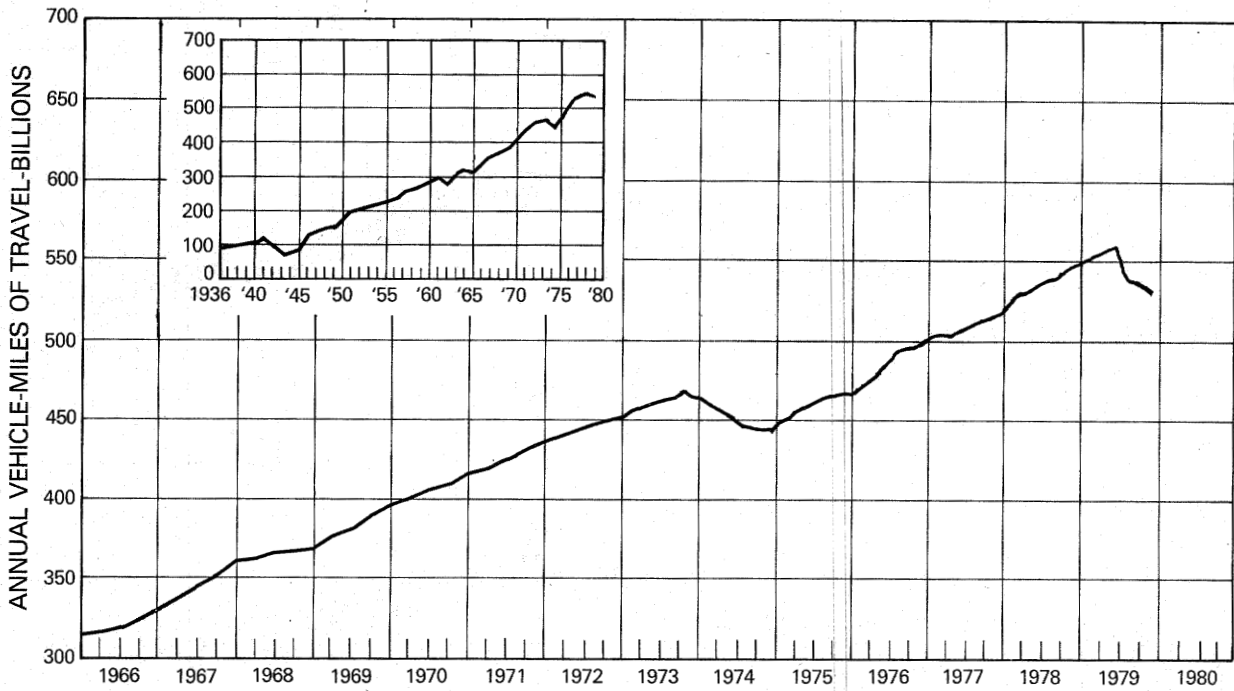


FIGURE 2 - ANNUAL TRAVEL ON MAIN RURAL ROADS FOR 12 MONTH PERIOD ENDING IN MONTH SHOWN

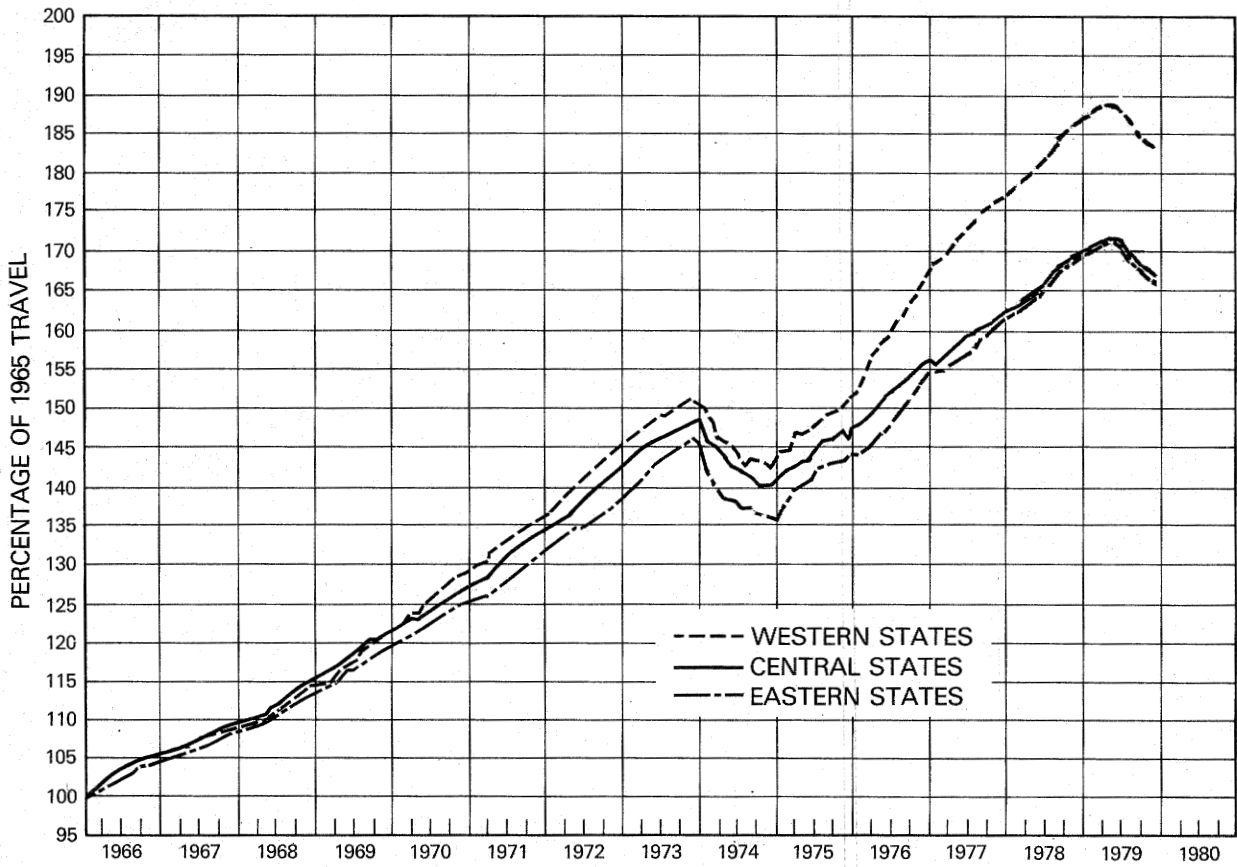


FIGURE 3 - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

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

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR NOVEMBER			REVISED DATA FOR OCTOBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1979	1978		1979	1978	
MAIN RURAL ROADS.....	42,731	43,989	-2.9	46,407	48,041	-3.4
LOCAL RURAL ROADS.....	11,643	11,967	-2.7	13,055	13,404	-2.6
ALL RURAL ROADS.....	54,375	55,956	-2.8	59,463	61,445	-3.2
CITY STREETS.....	65,744	66,873	-1.7	69,931	72,004	-2.9
ALL ROADS AND STREETS.....	120,119	122,829	-2.2	129,394	133,449	-3.0
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	15,499	16,041	-3.4	16,602	17,251	-3.8
CENTRAL REGION.....	20,703	21,377	-3.2	22,563	23,320	-3.2
WESTERN REGION.....	6,305	6,333	-0.4	6,992	7,194	-2.8
TOTAL.....	42,507	43,751	-2.8	46,157	47,765	-3.4

TABLE 2.--CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	NOVEMBER (PRELIMINARY)		OCTOBER (REVISED)		DIVISION AND STATE	NOVEMBER (PRELIMINARY)		OCTOBER (REVISED)	
	NUMBER OF STATIONS	PERCENTAGE CHANGE	NUMBER OF STATIONS	PERCENTAGE CHANGE		NUMBER OF STATIONS	PERCENTAGE CHANGE	NUMBER OF STATIONS	PERCENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	-	-	-	-	ALABAMA.....	53	- 3.2	52	- 2.2
MAINE.....	21	- 2.9	21	- 5.6	KENTUCKY.....	36	- 2.7	37	- 2.4
MASSACHUSETTS.....	7	- 6.0	7	- 9.5	MISSISSIPPI.....	36	- 2.8	43	- 2.3
NEW HAMPSHIRE.....	-	-	60	- 4.8	TENNESSEE.....	-	-	29	- 5.3
RHODE ISLAND.....	-	-	5	- 4.1					
VERMONT.....	40	- 1.7	37	- 3.9	WEST NORTH CENTRAL:				
MIDDLE ATLANTIC:					IOWA.....	36	- 4.4	36	- 3.7
NEW JERSEY.....	-	-	-	-	KANSAS.....	69	- 1.0	69	- 3.0
NEW YORK.....	21	- 5.4	26	- 4.3	MINNESOTA.....	35	- 4.8	34	- 4.4
PENNSYLVANIA.....	-	-	52	- 5.5	MISSOURI.....	73	- 5.3	74	- 5.8
					NEBRASKA.....	19	- 4.5	19	- 4.9
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	-	+ 4.0	-	- 3.4
DELAWARE.....	14	- 4.0	14	- 5.4	SOUTH DAKOTA.....	34	- 3.9	35	- 4.7
MARYLAND.....	30	- 1.5	31	- 0.9	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	- 2.1	-	- 3.1	ARKANSAS.....	19	- 0.5	20	- 3.2
WEST VIRGINIA.....	15	- 4.3	16	- 5.6	LOUISIANA.....	-	-	43	- 1.5
					OKLAHOMA.....	35	- 1.5	32	- 2.2
SOUTH ATLANTIC (SOUTH):					TEXAS.....	118	+ 0.3	117	- 0.5
FLORIDA.....	37	- 1.7	38	- 2.0	MOUNTAIN:				
GEORGIA.....	25	- 0.8	25	- 1.2	ARIZONA.....	17	- 1.7	19	- 0.7
NORTH CAROLINA.....	45	- 5.3	46	- 3.2	COLORADO.....	43	- 5.1	41	- 0.7
SOUTH CAROLINA.....	10	- 4.4	13	- 3.5	IDAHO.....	-	-	65	- 5.3
					MONTANA.....	23	+ 7.4	25	- 2.3
EAST NORTH CENTRAL:					NEVADA.....	28	+ 0.1	28	- 2.4
ILLINOIS.....	-	-	37	- 3.3	NEW MEXICO.....	30	- 1.9	30	- 1.9
INDIANA.....	22	- 4.7	22	- 4.8	UTAH.....	-	-	41	- 0.4
MICHIGAN.....	62	- 8.0	59	- 4.5	WYOMING.....	37	- 1.7	36	- 2.1
OHIO.....	21	- 4.2	19	- 4.4	PACIFIC:				
WISCONSIN.....	36	- 2.4	45	- 2.9	CALIFORNIA.....	16	0.0	16	- 2.9
					OREGON.....	-	-	-	-
ALASKA.....	-	-	-	-	WASHINGTON.....	-	-	26	- 5.2
HAWAII.....	2	- 5.6	3	-11.1					

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.

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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
1978 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	34.6	35.0	44.2	44.3	48.5	50.3	54.3	55.0	47.4	48.0	44.0	42.8
LOCAL RURAL	9.5	9.4	11.2	12.3	13.6	13.6	14.4	14.4	13.2	13.4	12.0	11.1
URBAN	59.4	57.9	68.9	68.5	71.8	71.6	72.4	73.3	69.3	72.0	66.9	67.7
ALL SYSTEMS	103.5	102.3	124.4	125.0	133.9	135.4	141.2	142.7	129.9	133.4	122.8	121.6
1979 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	36.3	36.1	45.1	45.8	47.7	47.2	49.7	52.3	45.3	46.4	42.7	
LOCAL RURAL	9.6	9.6	11.6	12.5	13.5	13.2	14.0	14.1	12.9	13.1	11.6	
URBAN	61.9	60.0	71.2	69.1	70.0	68.5	68.5	71.1	67.7	69.9	65.7	
ALL SYSTEMS	107.8	105.7	127.9	127.4	131.1	128.9	132.2	137.5	125.9	129.4	120.1	
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1979 VS. 1978												
MAIN RURAL	4.8	3.3	2.1	3.4	-1.6	-6.1	-8.5	-4.8	-4.3	-3.4	-2.9	
LOCAL RURAL	1.7	2.0	3.1	2.2	-1.1	-2.7	-3.0	-2.5	-2.6	-2.6	-2.7	
URBAN	4.3	3.6	3.4	0.8	-2.5	-4.4	-5.4	-3.0	-2.4	-2.9	-1.7	
ALL SYSTEMS	4.2	3.3	2.9	1.9	-2.0	-4.8	-6.3	-3.6	-3.1	-3.0	-2.2	

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1978 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1978 FINAL TRAVEL ESTIMATES.

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

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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
1978 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	34.6	69.6	113.8	158.1	206.6	256.9	311.2	366.2	413.5	461.6	505.6	548.4
LOCAL RURAL	9.5	18.9	30.1	42.4	56.0	69.5	84.0	98.4	111.6	125.0	137.0	148.1
URBAN	59.4	117.3	186.2	254.7	326.5	398.1	470.5	543.8	613.1	685.1	752.0	819.6
ALL SYSTEMS	103.5	205.8	330.1	455.1	589.0	724.5	865.6	1008.3	1138.2	1271.7	1394.5	1516.1
1979 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	36.3	72.4	117.5	163.3	211.1	258.3	308.0	360.3	405.6	452.0	494.7	
LOCAL RURAL	9.6	19.2	30.8	43.3	56.8	70.0	84.0	98.1	110.9	124.0	135.6	
URBAN	61.9	121.9	193.1	262.2	332.1	409.6	469.2	540.3	608.0	677.9	743.6	
ALL SYSTEMS	107.8	213.5	341.5	468.9	600.0	728.9	861.1	998.6	1124.5	1253.9	1374.0	
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1979 VS. 1978												
MAIN RURAL	4.8	4.0	3.3	3.3	2.2	0.5	-1.0	-1.6	-1.9	-2.1	-2.1	
LOCAL RURAL	1.7	1.8	2.3	2.3	1.5	0.6	-0.3	-0.3	-0.6	-0.8	-1.0	
URBAN	4.3	3.9	3.7	2.9	1.7	0.6	-0.3	-0.6	-0.8	-1.1	-1.1	
ALL SYSTEMS	4.2	3.3	3.4	3.0	1.9	0.6	-0.5	-1.0	-1.2	-1.4	-1.5	

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1978 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1978 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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