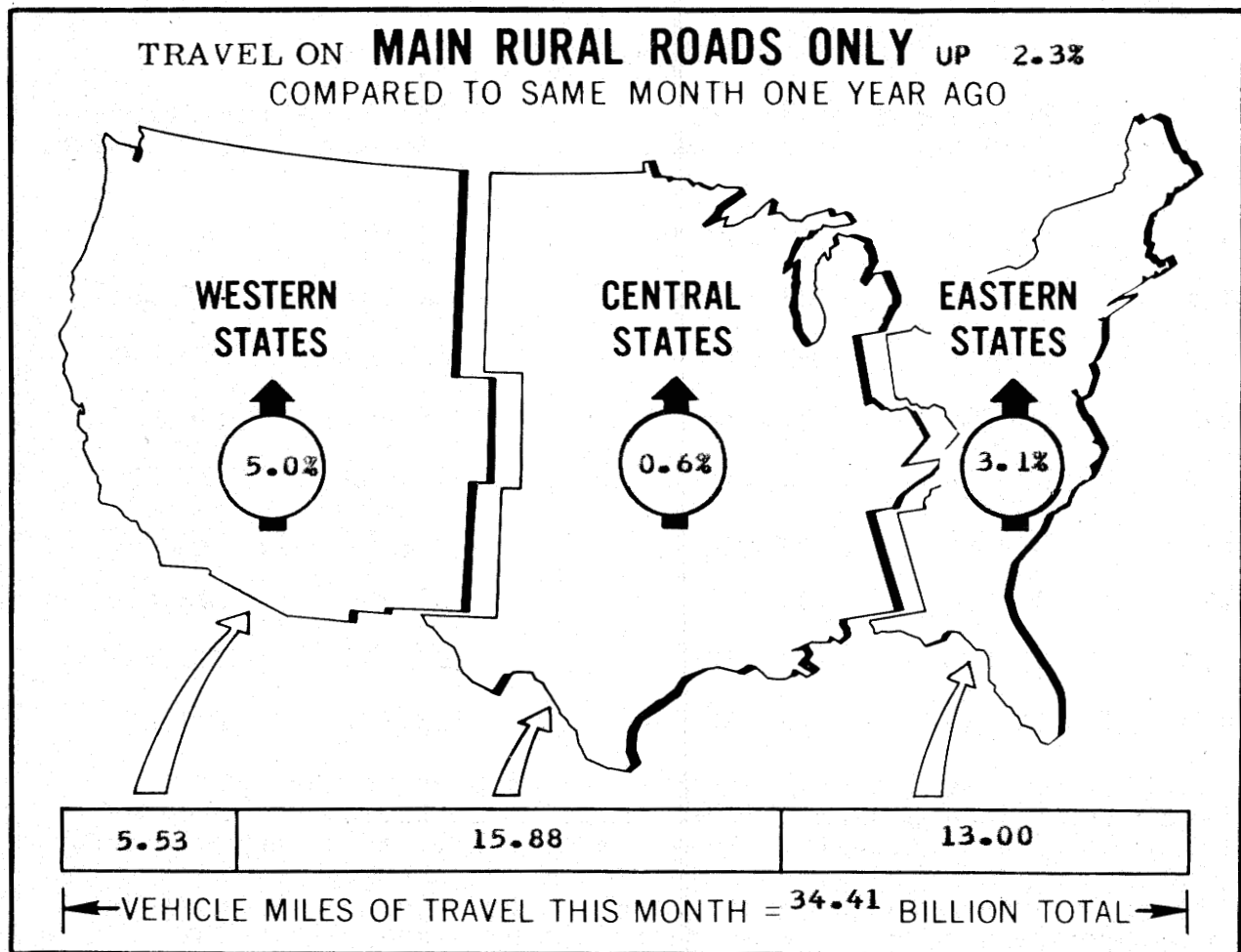


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

JANUARY 1978 ^{1/}

TRAVEL ON **ALL ROADS AND STREETS** UP 1.4%
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 1975 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

TRAFFIC VOLUME TRENDS - DECEMBER 1977

Based on preliminary reports from the State highway agencies, travel during January 1978 on all roads and streets in the nation increased by 1.4 percent as compared to January 1977 resulting in estimated travel for the month at 103,871 million vehicle miles. This total includes 34,643 million vehicle miles on main rural roads, 144,633 million vehicle miles on other rural roads, and 59,683 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	
	January	Year to Date	January	Year to Date
1970	27,169	27,169	80,173	80,173
1971	29,190	29,190	85,336	85,336
1972	30,054	30,054	92,465	92,465
1973	31,795	31,795	96,664	96,664
1974	30,558	30,558	95,030	95,030
1975	32,149	32,149	98,342	98,342
1976	34,248	34,248	102,460	102,460
1977	33,870	33,870	102,445	102,445
1978	34,643	34,643	103,871	103,871

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 Arrairs, Room 4208
 400 7th Street, SW.
 Washington, D.C. 20590
 Phone (202) 426-0677

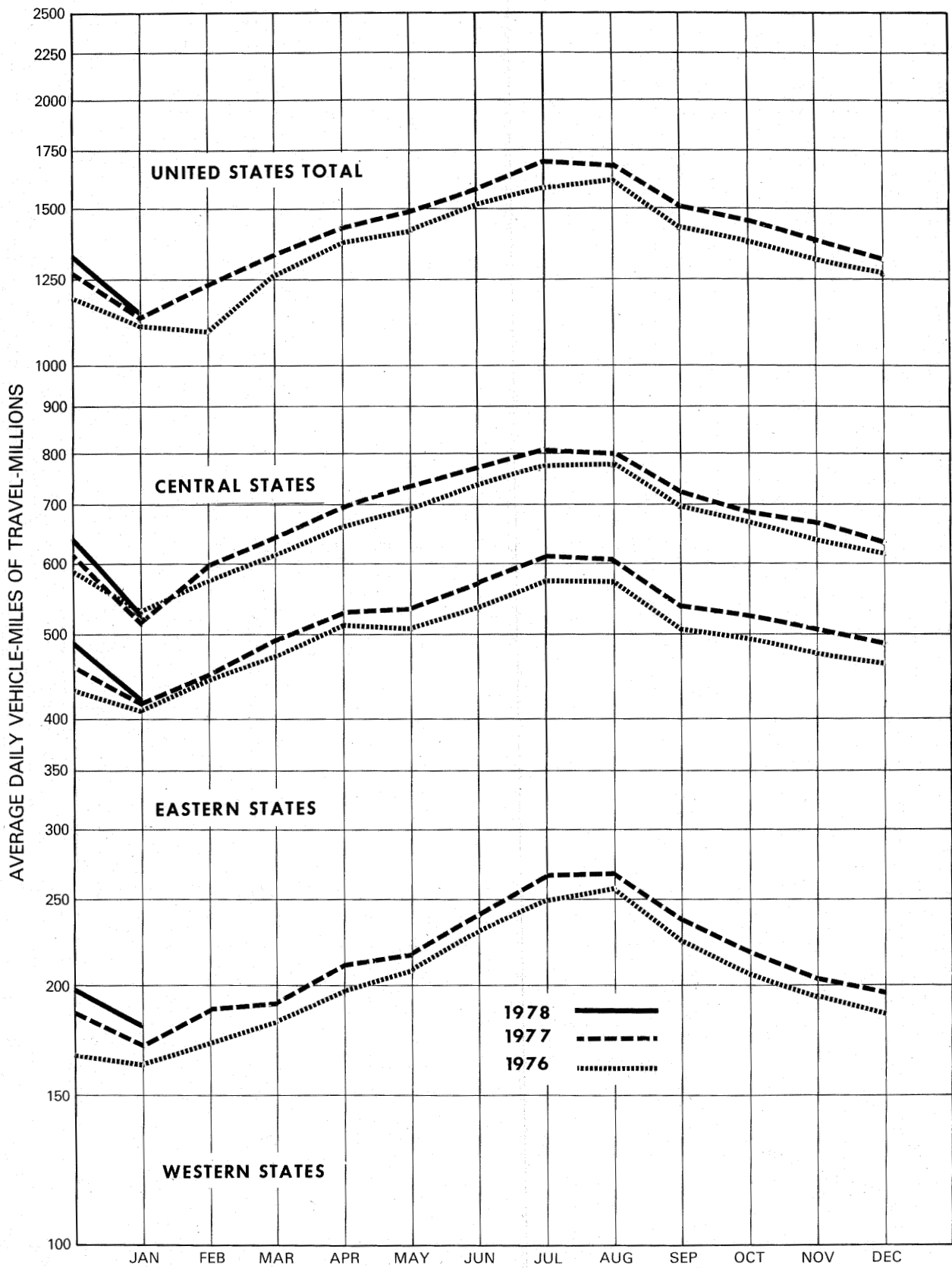


FIGURE 1 - TRAVEL ON MAIN RURAL ROADS, BY MONTHS

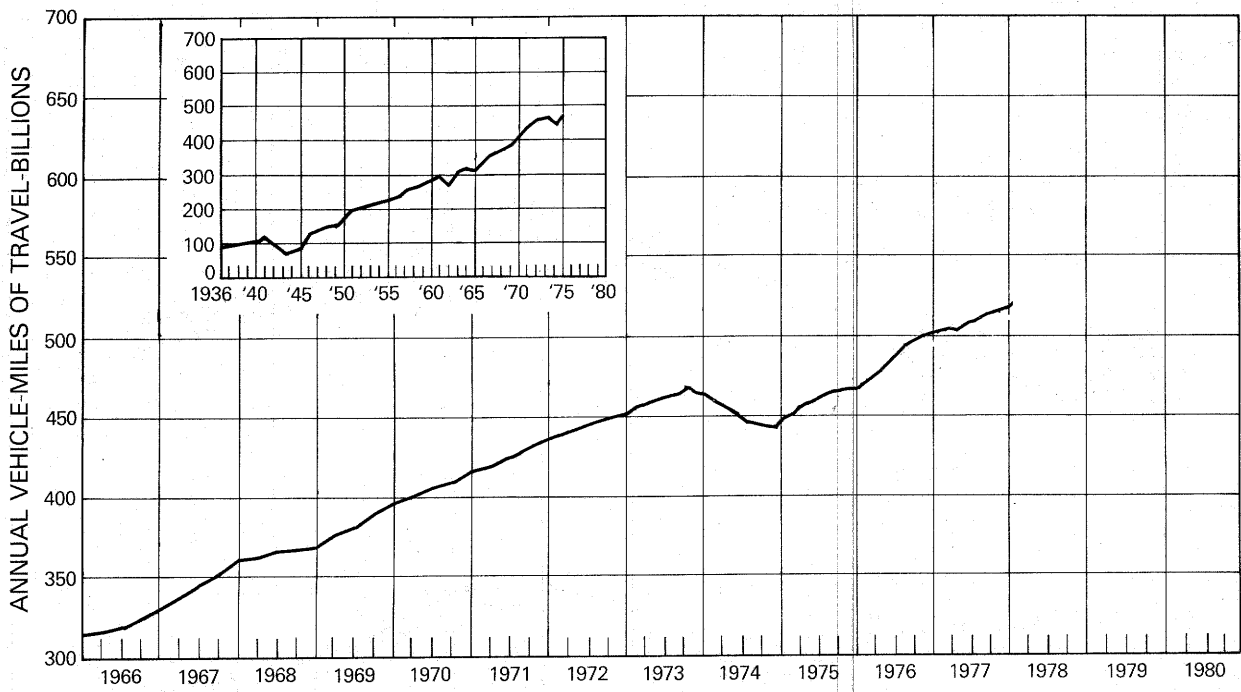


FIGURE 2 - ANNUAL TRAVEL ON MAIN RURAL ROADS FOR 12 MONTH PERIOD ENDING IN MONTH SHOWN

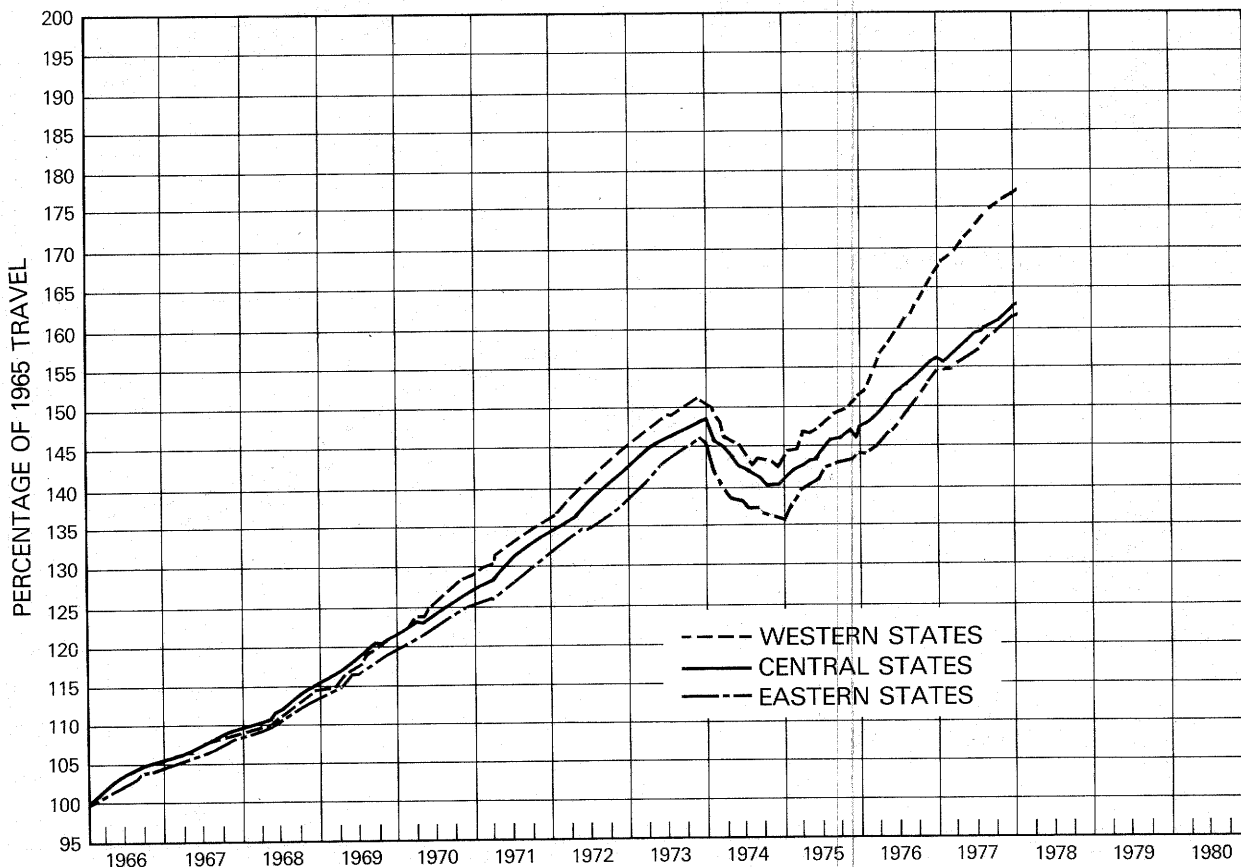


FIGURE 3 - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

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

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR JANUARY			REVISED DATA FOR DECEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1978	1977		1977	1976	
MAIN RURAL ROADS.....	34,643	33,870	2.3	40,686	39,194	3.8
LOCAL RURAL ROADS.....	9,541	9,354	2.0	10,723	10,531	1.8
ALL RURAL ROADS.....	44,183	43,224	2.2	51,409	49,725	3.4
CITY STREETS.....	59,687	59,221	0.8	64,847	63,305	2.4
ALL ROADS AND STREETS.....	103,871	102,445	1.4	116,257	113,030	2.9
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	12,997	12,604	3.1	15,063	14,295	5.3
CENTRAL REGION.....	15,881	15,780	0.6	19,432	18,953	2.5
WESTERN REGION.....	5,533	5,269	5.0	5,966	5,729	4.1
TOTAL.....	34,411	33,653	2.3	40,461	38,981	3.8

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

DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (REVISED)		DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (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	6.9
MAINE.....	-	-	22	4.2	KENTUCKY.....	42	- 8.0	42	4.7
MASSACHUSETTS.....	-	-	5	4.8	MISSISSIPPI.....	38	4.3	39	8.0
NEW HAMPSHIRE.....	-	-	58	8.7	TENNESSEE.....	22	- 7.0	24	4.5
RHODE ISLAND.....	-	-	5	10.6	WEST NORTH CENTRAL:				
VERMONT.....	32	0.3	32	3.3	IOWA.....	33	3.3	34	- 2.4
MIDDLE ATLANTIC:					KANSAS.....	65	3.8	66	2.2
NEW JERSEY.....	-	-	20	8.9	MINNESOTA.....	32	10.5	40	1.4
NEW YORK.....	22	- 4.2	25	- 2.1	MISSOURI.....	63	11.4	71	1.8
PENNSYLVANIA.....	48	1.8	47	2.3	NEBRASKA.....	19	3.1	19	- 0.6
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	35	4.9	32	-11.3
DELAWARE.....	9	3.7	14	5.9	SOUTH DAKOTA.....	-	-	34	- 6.2
MARYLAND.....	33	1.8	35	4.8	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.4	-	4.3	ARKANSAS.....	-	-	26	2.0
WEST VIRGINIA.....	-	-	27	6.1	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	16	- 8.5	-	-
FLORIDA.....	-	-	-	-	TEXAS.....	119	1.7	117	8.5
GEORGIA.....	23	5.0	23	9.0	MOUNTAIN:				
NORTH CAROLINA.....	38	2.8	42	3.6	ARIZONA.....	27	8.0	26	6.5
SOUTH CAROLINA.....	10	9.4	8	11.5	COLORADO.....	41	6.8	48	8.3
EAST NORTH CENTRAL:					IDAHO.....	48	1.8	66	0.8
ILLINOIS.....	22	7.8	20	- 1.2	MONTANA.....	-	-	27	- 1.4
INDIANA.....	24	- 4.5	24	- 6.0	NEVADA.....	13	5.7	26	7.3
MICHIGAN.....	65	- 9.8	63	2.0	NEW MEXICO.....	29	9.0	27	9.6
OHIO.....	16	3.3	22	- 1.3	UTAH.....	40	9.3	37	6.5
WISCONSIN.....	30	3.3	44	1.5	WYOMING.....	34	4.3	34	2.8
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	3	6.0	3	5.4	CALIFORNIA.....	13	2.9	-	6.5
					OREGON.....	-	-	-	-
					WASHINGTON.....	20	7.9	11	4.1

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 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.
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
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											
LOCAL RURAL	9.5											
URBAN	59.7											
ALL SYSTEMS	103.9											
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1978 VS. 1977												
MAIN RURAL	2.3											
LOCAL RURAL	2.0											
URBAN	0.8											
ALL SYSTEMS	1.4											

* 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 NELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.

TABLE 4.

1976 REVISED TRAVEL ESTIMATES

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1976 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
MAIN RURAL	34.2	33.3	39.3	41.3	43.8	45.4	49.8	49.9	42.8	42.5	39.4	39.2
LOCAL RURAL	9.4	9.3	10.7	11.7	12.8	12.8	13.6	13.6	12.5	12.4	11.2	10.5
URBAN	58.8	55.9	64.3	64.0	66.7	65.9	67.5	68.5	64.2	66.3	62.4	63.3
ALL SYSTEMS	102.5	98.5	114.3	117.0	123.3	124.1	130.9	131.9	119.4	121.2	113.0	113.0

ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1976 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
MAIN RURAL	34.2	67.6	106.9	148.2	192.0	237.4	287.2	337.1	379.9	422.4	461.8	501.0
LOCAL RURAL	9.4	18.7	29.4	41.1	53.9	66.7	80.3	93.9	106.3	118.8	129.9	140.5
URBAN	58.8	114.7	179.0	243.0	309.7	375.6	443.1	511.5	575.7	642.0	704.4	767.7
ALL SYSTEMS	102.5	201.0	315.3	432.3	555.6	679.7	810.6	942.5	1061.9	1183.1	1296.1	1409.2

THESE ESTIMATES HAVE BEEN REVISED TO AGREE WITH FINAL ESTIMATES OF 1976

ANNUAL TRAVEL PROVIDED BY THE STATE HIGHWAY DEPARTMENTS.

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION, 202-426-0160.

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