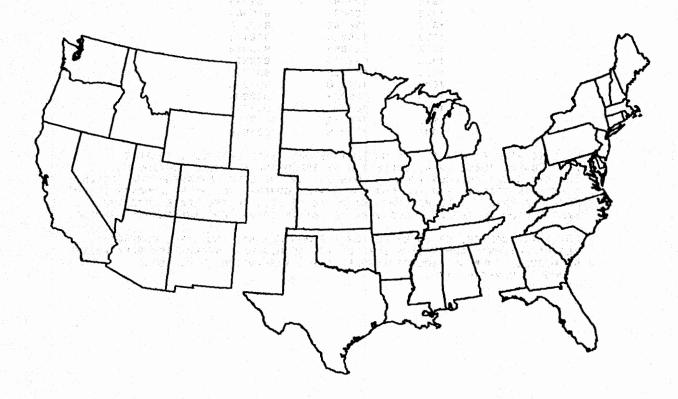


## TRAFFIC VOLUME **TRENDS**

JULY

1986

TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.5 PERCENT FOR JULY 1986 AS COMPARED TO JULY 1985.



WESTERN

CENTRAL

**EASTERN** 

ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - JULY 1986.

34.7 BILLION

74.2 BILLION

52.0 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+4.9

+2.9

+3.6

NOTE

ALL DATA FOR THIS MONTH ARE PRELIMINARY. REVISED VALUES FOR THE PREVIOUS MONTH ARE SHOWN IN TABLES 1 AND 2.

ALL VEHICLE MILES OF TRAVEL HAVE BEEN COMPUTED WITH 1983 VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF SEPTEMBER 11. 1986.

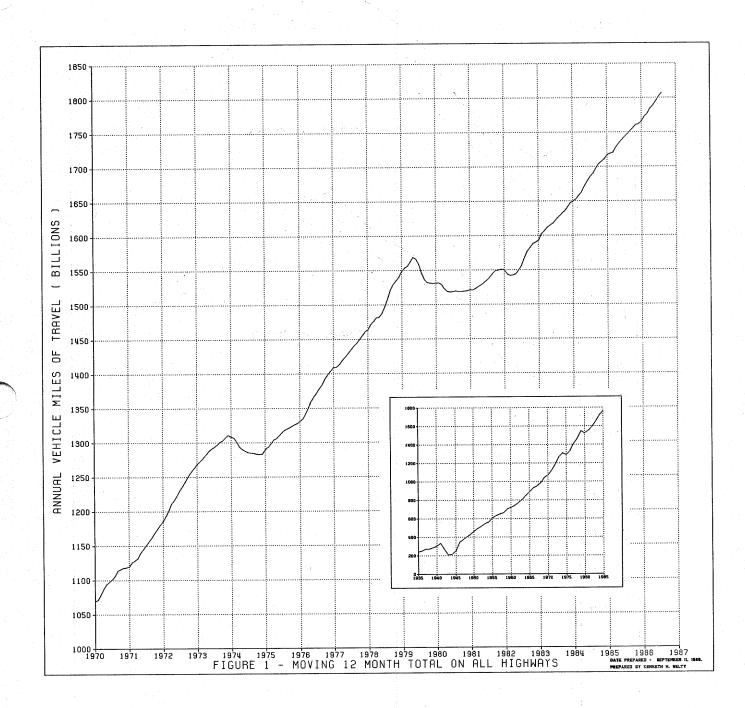
BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JULY 1986 CN ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.5 PERCENT AS COMPARED TO JULY 1985, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 171856 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 72780 MILLION VEHICLE MILES ON RURAL ROADS AND 99076 MILLION VEHICLE MILES ON URBAN ROADS AND STREETS.

TRAVEL FOR THE CURRENT MONTH AS WELL AS THE CUMULATIVE YEARLY TOTAL ON ALL ROADS AND STREETS IS SHOWN BELOW. SIMILAR TOTALS FOR EACH YEAR SINCE 1970 ARE ALSO INCLUDED.

	TRAVEL IN	
		ND STREETS
YEAR	JULY	YEAR TO DAT
1970	106392	642193
1971	112466	678088
1972	118594	729705
1973	121685	757204
1974	120890	733716
1975	124493	762388
1976	130891	810583
1977	136199	840738
1978	148209	886151
1979	134853	883388
1980	136250	873875
1981	141253	893180
1982	152200	909890
1983	156823	943999
1984	161702	984797
1985	166015	1015262
1986	171856	1057519

TRAFFIC VOLUME TRENDS IS A MONTHLY REPORT 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 HIGHWAY INFORMATION MANAGEMENT, RODM 3300 - HPM-30, 400 7TH STREET S.W., WASHINGTON, D.C. 20590. PHONE 202-426-0160.



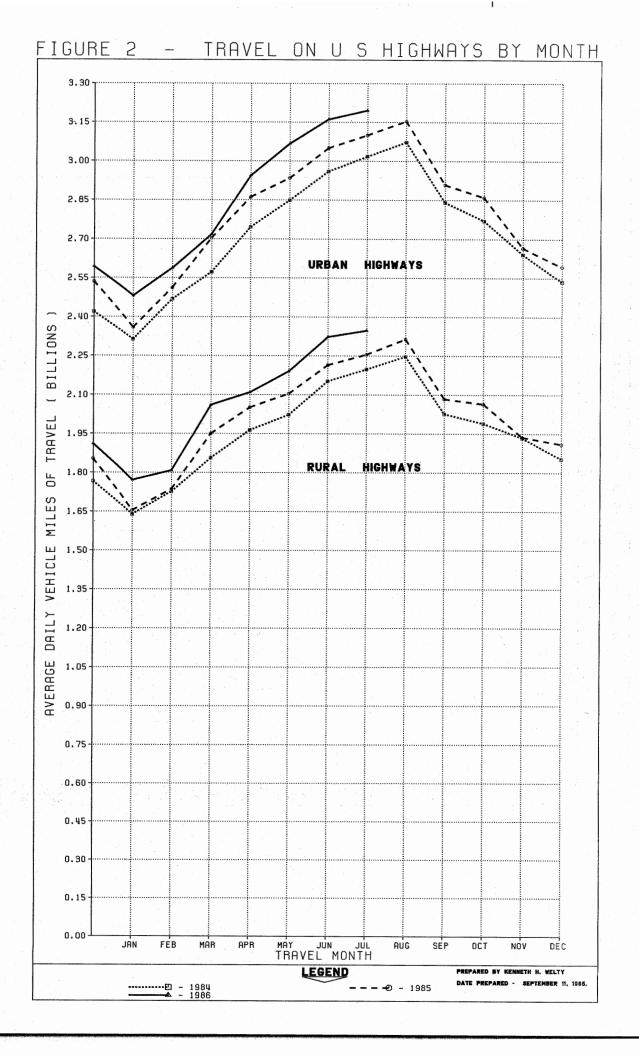


TABLE 1: ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES \*\*\*

					М	ONTH				.1		
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
			1985 INDI	IVIDUAL MO	ONTHLY VEH	ICLE-MILI	ES OF TRAV	/EL IN BI	LLIONS*			
RURAL ARTERIAL	29.2	28.0	35.6	36.6	39.3	40.8	43.8	45.1	37.7	38.1	34.4	34.9
OTHER RURAL	22.1	20.7	24.9	24.9	26.0	25.7	26.1	26.6	24.8	26.0	23.7	24.
URBAN	73.1	70.3	83.8	85.9	91.0	91.5	96.1	97.8	87.3	88.7	80.0	80.4
ALL SYSTEMS	124.4	119.0	144.3	147.4	156.2	157.9	166.0	169.5	149.8	152.7	138.1	139.6
				07.0	44.0	42.0	45.0		<u> </u>			
			1986 IND	IVIDUAL MO	ONTHLY VEH	IICLE-MIL	ES OF TRA	VEL IN BI	LLIONS**			
RURAL ARTERIAL	31.7	29.4	38.2	37.8	41.3	43.0	45.8					
OTHER RURAL	23.5	21.5	25.9	25.5	26.6	26.7	26.9					
URBAN	77.3	72.5	86.5	88.3	95.1	94.8	99.1					
ALL SYSTEMS	132.5	123.4	150.6	151.6	163.0	164.5	171.9				1.04 T 1 1 1 1	and jame
3000 (S			PERCENT	CHANGE I	N INDIVIDU	JAL MONTH	LY TRAVEL	1986 VS.	1985		s Ara Francis	
RURAL ARTERIAL	8.7	5.1	7.3	3.2	5.2	5.5	4.6					1000
OTHER RURAL	6.2	4.2	3.9	2.3	2.4	3.9	3.3		li ja			
URBAN	5.7	3.1	3.2	2.9	4.5	3.6	3.1					
ALL SYSTEMS	6.5	3.8	4.4	2.9	4.3	4.2	3.5					
FEDERAL HIGHWAY HIGHWAY STATISTI	ADMINISTR	ATION						1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	l

FEDERAL HIGHWAY ADMINISTRATION HIGHWAY STATISTICS DIVISION 400 - 7TH STREET, S.W. WASHINGTON, D.C. 20590

H MA T S ME TABLE 2. 10

## ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES \*\*\*

		MONTH										
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
			1985 CUM	ULATIVE MO	ONTHLY VEH	ICLE-MILE	S OF TRA	/EL IN BIU	LIONS*			
RURAL ARTERIAL	29.2	57.1	92.7	129.3	168.6	209.4	253.2	298.3	336.0	374.1	408.5	443.3
OTHER RURAL	22.1	42.8	67.7	92.6	118.6	144.2	170.3	196.9	221.8	247.7	271.5	295.8
URBAN	73.1	143.5	227.3	313.2	404.1	495.6	591.7	689.5	776.8	865.5	945.5	1025.9
ALL SYSTEMS	124.4	243.4	387.7	535.1	691.3	849.2	1015.3	1184.8	1334.6	1487.3	1625.4	1765.0
The American State of the Control	<u> </u>	11111111111		er i de la companya di santa d		7 7 1 640 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	1			r de la colonia. Na colonia		<del></del>				range in the second		T
RURAL ARTERIAL	31.7	61.1	99.3	137.1	178.4	221.4	267.2					
OTHER RURAL	23.5	45.0	70.9	96.4	178.4	149.7	176.6					
OTHER RURAL URBAN	23.5 77.3	45.0 149.8	70.9 236.4	96.4 324.7	178.4 123.0 419.8	221.4 149.7 514.6	176.6 613.7			72 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
OTHER RURAL	23.5	45.0	70.9	96.4	178.4	149.7	176.6					
OTHER RURAL URBAN	23.5 77.3	45.0 149.8	70.9 236.4 406.5	96.4 324.7 558.1	178.4 123.0 419.8 721.1	221.4 149.7 514.6 885.7	176.6 613.7 1057.5					
OTHER RURAL URBAN	23.5 77.3	45.0 149.8	70.9 236.4 406.5	96.4 324.7 558.1	178.4 123.0 419.8	221.4 149.7 514.6 885.7	176.6 613.7 1057.5	1986 VS.	1985			
OTHER RURAL URBAN	23.5 77.3	45.0 149.8	70.9 236.4 406.5	96.4 324.7 558.1	178.4 123.0 419.8 721.1	221.4 149.7 514.6 885.7	176.6 613.7 1057.5	1986 VS.	1985			
OTHER RURAL URBAN ALL SYSTEMS	23.5 77.3 132.5	45.0 149.8 255.9	70.9 236.4 406.5 PERCENT	96.4 324.7 558.1 CHANGE II	178.4 123.0 419.8 721.1	221.4 149.7 514.6 885.7 VE MONTHI	176.6 613.7 1057.5 LY TRAVEL	1986 VS.	1985			
OTHER RURAL URBAN ALL SYSTEMS RURAL ARTERIAL	23.5 77.3 132.5	45.0 149.8 255.9	70.9 236.4 406.5 PERCENT	96.4 324.7 558.1 CHANGE II	178.4 123.0 419.8 721.1	221.4 149.7 514.6 885.7 VE MONTHI	176.6 613.7 1057.5 LY TRAVEL	1986 VS.	1985			

<sup>\*</sup> THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1985 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

\*\* TO BE REVISED BASED ON 1985 FINAL TRAVEL ESTIMATES.

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

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, OFFICE OF HIGHWAY INFORMATION MANAGEMENT,
FEDERAL HIGHWAY ADMINISTRATION, PHONE 202-366-5055.

TABLE 3 -SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

	PRELIMI	NARY DATA FOR JU	LY	REVISED DATA FOR JUNE			
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICL (MILL	PERCENTAGE CHANGE		
	1986	1985		1986	1985	,	
CLASS OF ROAD, ALL STATES: RURAL ARTERIAL ROADS	45.835	43.834	4.6	43,018	40.766	5.5	
OTHER RURAL ROADS	26,946	26,085	3.3	26,674	25,669	3.9	
ALL RURAL ROADS	72.780	69,919	4.1	69.692	66,435	4.9	
CITY STREETS	99,076	96.096	3.1	94,845	91,505	3.6	
ALL ROADS AND STREETS	171,856	166,015	3.5	164,537	157,941	4.2	
48 STATES (RURAL ARTERIAL ):						Land State	
EASTERN REGION	15,348	14,489	5.9	14,439	13,242	9.0	
CENTRAL REGION	22,041	21,237	3.8	20,780	20,075	3.5	
WESTERN REGION	8,187	7,867	4.1	7,553	7,227	4.5	
TOTAL	45,576	43,593	4.5	42,772	40,544	5.5	

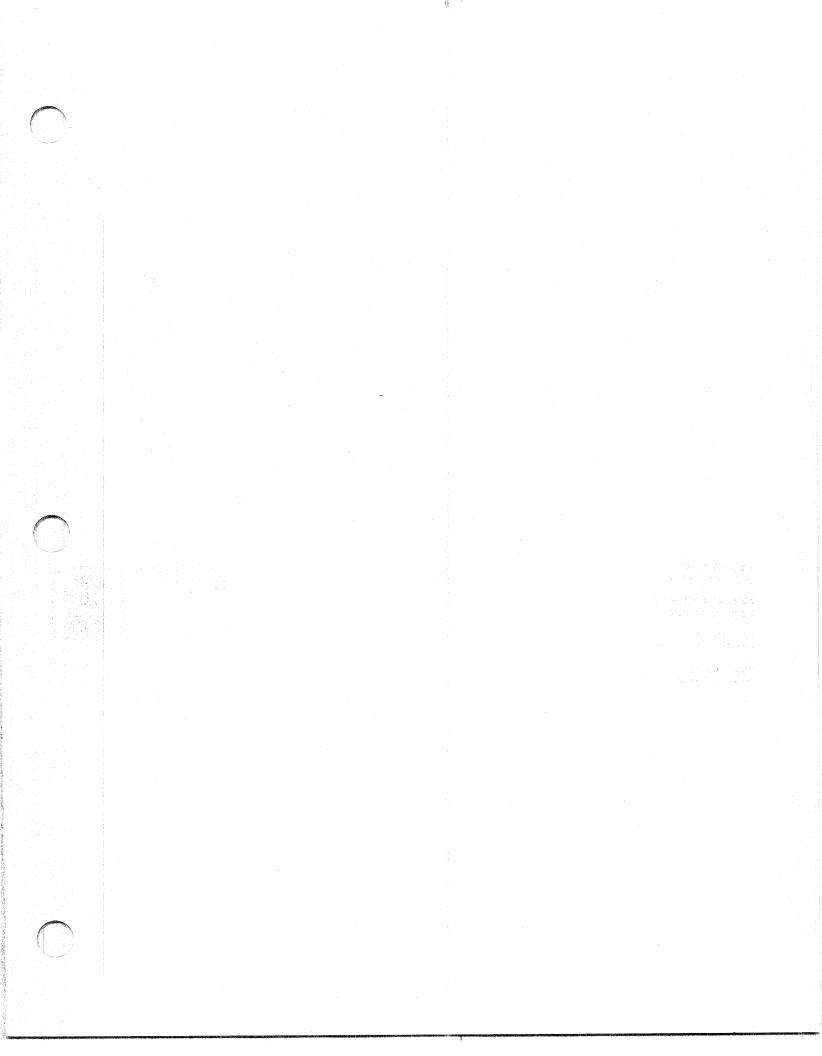
TABLE 4 - CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	JULY (PRELIMINARY)		JUNE (REVISED)		DIVISION AND STATE	JU (PRELI	LY Minary)	JUNE (REVISED)	
	NUMBER OF	PER- CENTAGE				NUMBER OF	PER- CENTAGE	NUMBER OF	PER-
- 1	STATIONS	CHANGE	STATIONS	CENTAGE CHANGE		STATIONS	CHANGE	STATIONS	CHANGE
NEW ENGLAND:	***************************************				EAST SOUTH CENTRAL:	<del></del>		I	l
CONNECTICUT	8	3.8	9	6.4	ALABAMA	45	8.9	41	7.0
MAINE	19	4.9	16	8.3	KENTUCKY	27	2.5	29	3.3
MASSACHUSETTS	8	9.3	8	8.6	MISSISSIPPI	32	5.2	35	3.6
NEW HAMPSHIRE		-	_		TENNESSEE			12	5.2
RHODE ISLAND	-	-	5	- 7.1		5 1		'-	J
VERMONT	27	7.2	26	11.5	WEST NORTH CENTRAL:				1
				•	IOWA	62	1.7	62	1.8
MIDDLE ATLANTIC:				1	KANSAS	55	2.0	60	1 1.8
NEW JERSEY	-	-	11	4.9	MINNESOTA	24	4.6	23	5.
NEW YORK	15	0.9	16	3.0	MISSOURI	11	4.4	18	5.1
PENNSYLVANIA	_	_	6	18.6	NEBRASKA	22	0.9	21	2.
			_		NORTH DAKOTA		0.5	1 2	
OUTH ATLANTIC (NORTH):			*.		SOUTH DAKOTA	24	5.6	23	3.6
DELAWARE	14	3.1	15	6.0	WEST SOUTH CENTRAL:				
MARYLAND	1 -	J	28	7.9	ARKANSAS	15	5.0	16	2.3
VIRGINIA	l _	5.2	-	5.7	LOUISIANA	13	3.0	10	2
WEST VIRGINIA	12	1.6	13	0.6	OKLAHOMA	31	2.2		
WEST VINGINIA	'-	1.0	13	0.6	TEXAS	31	2.2	33	- 0.9
SOUTH ATLANTIC							<del></del>	· · · -	_
(SOUTH):	and the state of				MOUNTAIN:			(	Lesson in the
FLORIDA	11	9.6	-	-	ARIZONA	-	-	-	-
GEORGIA	19	13.7	19	13.7	COLORADO	-	-	16	1.9
NORTH CAROLINA	21	7.3	21	8.0	IDAHO	54	1.5	56	2.0
SOUTH CAROLINA	6	3.9	9	5.9	MONTANA	ang tal <del>-</del> a	-	32	- 0.3
			, ,		NEVADA	12	3.2	3	1.3
EAST NORTH CENTRAL:					NEW MEXICO	-	-	-	-
ILLINOIS	-		30	4.9	UTAH	46	0.0	46	3.
INDIANA		· , -, ,	-	1 - 1 3	WYDMING	: 36	0.5	36	- 0.6
MICHIGAN	-	-	50	6.1					
OHIO	11	3.2	15	3.9	PACIFIC:				. 5
WISCONSIN	38	3.0	40	4.9	CALIFORNIA	-	6.4	-	6.6
				100	OREGON	_			] - "-
ALASKA	-		-		WASHINGTON	28	9.4	26	8.9
HAWAII	3	6.9	3	13.3			J. 7	1 -	
			:				3	1	

NOTE: 1-RURAL MILEAGE OF EACH MAJOR TOLL ROUTE IS CONSIDERED AS ONE OR MORE STATIONS, DEPENDING ON STATES' METHOD OF REPORTING.

<sup>2-</sup>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 AS DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS

<sup>3-</sup>WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE ARE SHOWN AS DASHES, INSUFFICIENT INFORMATION WAS AVAILABLE TO DETERMINE AN ESTIMATE.



U.S.Department of Transportation

## Federal Highway Administration

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