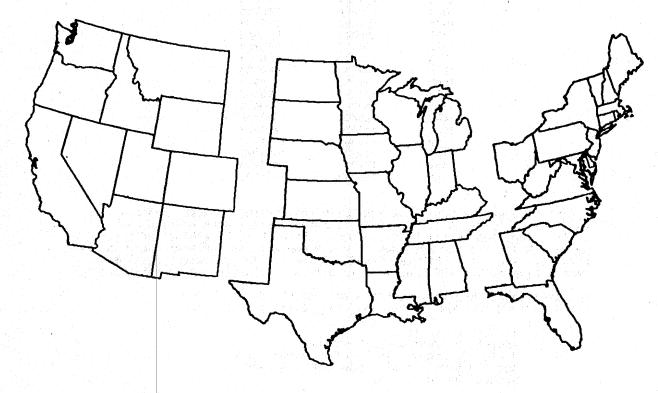


Administration

TRAFFIC VOLUME **TRENDS** JULY

1988

TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.7 PERCENT FOR JULY 1988 AS COMPARED TO JULY 1987.



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - JULY 1988.

38.2 BILLION

78.1 BILLION

65.9 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+4.4

+3.4

+3.7

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 COMPUTED WITH 1986 TABLE VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF SEPTEMBER 21, 1988.

Publication No. FHWA-PL-88-027

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JULY 1988 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.7 PERCENT AS COMPARED TO JULY 1987, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 183271 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 76534 MILLION VEHICLE-MILES ON RURAL ROADS AND 106738 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 MILLIONS ALL ROADS AND STREETS

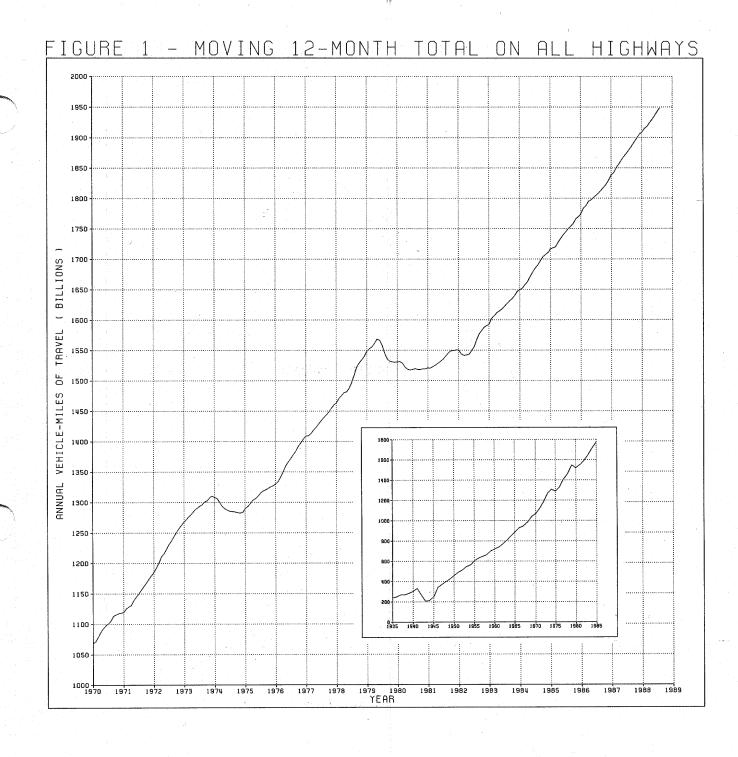
YEAR	JULY	YEAR TO DATE
1970	106392	642193
1971	112466	678088
1972	118594	729705
1973	121685	757204
1974	120890	733716
1975	124493	762388
1976	130891	810583
1977	136199	840738
1978	148209	886151
1979	134853	883388
1980	136250	873875
1981	141253	893180
1982	152200	909890
1983	156823	943999
1984	161702	984797
1985	166881	1017858
1986	171114	1051927
1987	176785	1093698
1988	183271	1133830

"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 ADDITIONAL INFORMATION, FOR EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT:

KENNETH H. WELTY
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF HIGHWAY INFORMATION MANAGEMENT
400 7TH STREET S.W., ROOM 3300 - HPM-30
WASHINGTON, D.C. 20590

PHONE 202-366-5055



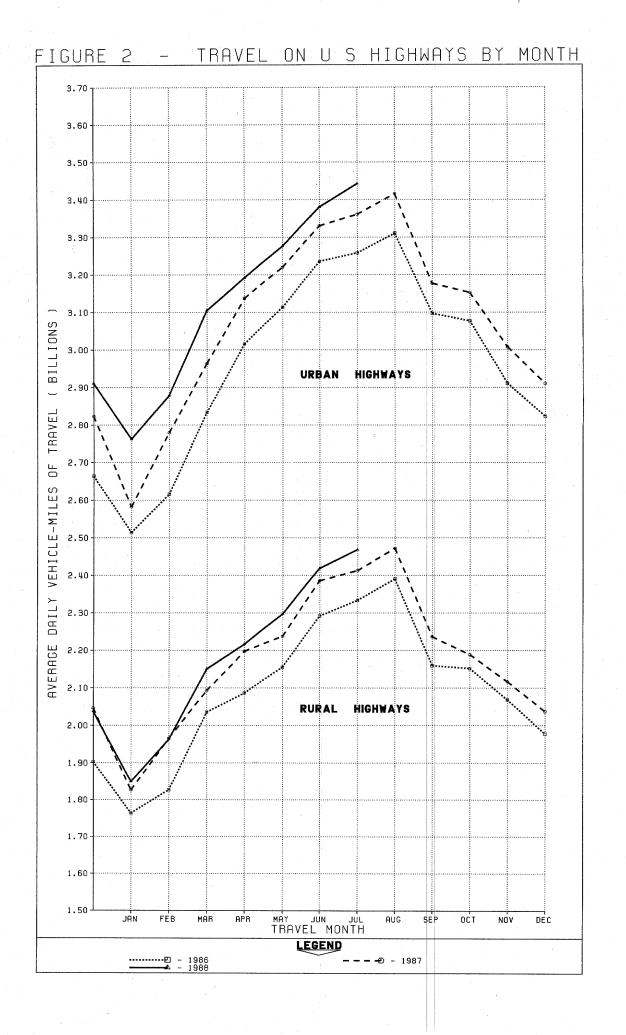


TABLE 1.

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES *

					N	MONTH		1.54				
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ост	NOV	DEC
						1465,55		139,54			1	21.79
			1987 IND	IVIDUAL M	ONTHLY VEH	IICLE-MIL	ES OF TRA	VEL IN BI	LLIONS**			
					I			I	1000	I		· · · · ·
RURAL ARTERIAL	31.3	30.6	37.5	37.9	40.9	42.8	46.1	46.7	40.6	40.8	38.4	37.
OTHER RURAL	23.4	22.6	25.9	26.1	27.0	26.8	27.1	27.8	26.5	27.1	25.1	25.
URBAN	82.2	78.8	93.4	93.1	98.3	98.2	103.6	105.2	95.3	97.7	90.2	90.
ALL SYSTEMS	136.9	132.1	156.8	157.1	166.2	167.7	176.8	179.7	162.4	165.6	153.8	153
<u>;:</u> 1				·	ll		·		·	l		l
			1988 IND	IVIDUAL ME	ONTHLY VEH	IICLE-MILI	ES OF TRA	VEL IN BII	LIONS***			
										<u> 199</u>		
RURAL ARTERIAL	33.0	31.8	39.9	39.7	43.2	44.8	48.5	10 101				
OTHER RURAL	24.3	23.1	26.8	26.8	28.0	27.8	28.1					er ele
URBAN	85.6	80.6	96.3	95.8	101.6	101.4	106.7					
ALL SYSTEMS	143.0	135.6	162.9	162.3	172.8	174.0	183.3					
		9			ll			l		70	ا جنب ا	
			PERCENT	CHANGE IN	N INDIVIDU	AL MONTH	Y TRAVEL	1988 VS.	1987			
RURAL ARTERIAL	5.7	3.9	6.3	4.8	5,5	4.7	5.1					
OTHER RURAL	3.7	2.3	3.6	2.6	4.0	3.7	3.5					
URBAN	4.2	2.2	3.0	2.8	3.3	3.3	3.1					4,550
ALL SYSTEMS	4.4	2.6	3.9	3.3	3.9	3.7	3.7				1	3 W M T
J/J/LMJ	7.7	2.0	3.9	3.3	3.9	3.7	3./					

FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF HIGHWAY INFORMATION MANAGEMENT
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

TABLE 2.

ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES *

						MONTH						
						<u> 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -</u>						1. r.
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
			1987 CUM	ULATIVE MO	ONTHLY VE	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS**			
RURAL ARTERIAL	31.3	61.9	99.4	137.3	178.3	221.0	267.2	313.9	354.5	205.0	400.0	
			100		33.05		100			395.3	433.6	471.3
OTHER RURAL	23.4	46.0	71.9	98.0	125.0	151.8	178.9	206.7	233.2	260.3	285.4	310.9
URBAN	82.2	161.1	254.5	347.6	446.0	544 1	647.7	752.9	848.2	945.9	1036.2	1126.4
ALL SYSTEMS	136.9	269.0	425.8	583.0	749.2	916.9	1093.7	1273.4	1435.9	1601.4	1755.2	1908.6
		ابتبلب		<u> </u>		l	1	l	<u> </u>	 	l	
	. · · / · · · · · · · · · · · · · · · ·			<u> </u>							1 1 1 1	
RURAL ARTERIAL	33.0	64.9	104.8	l l	17	· ·						
1		0.1.0	104.6	144.5	187.7	232.5	281.0					
OTHER RURAL	24.3	47.4	74.2	101.0	187.7	232.5 156.8	281.0 184.9					
		47.4	74.2	101.0	129.0	156.8	184.9					
URBAN	85.6	47.4 166.2	74.2 262.5	101.0 358.3	129.0 459.8	156.8 561.3	184.9 668.0					
		47.4	74.2	101.0	129.0	156.8	184.9					
URBAN	85.6	47.4 166.2	74.2 262.5	101.0 358.3	129.0 459.8	156.8 561.3	184.9 668.0					
URBAN	85.6	47.4 166.2	74.2 262.5 441.5	101.0 358.3	129.0 459.8 776.6	156.8 561.3 950.6	184.9 668.0 1133.8	1988 VS.	1987			
URBAN	85.6	47.4 166.2	74.2 262.5 441.5	101.0 358.3 603.8	129.0 459.8 776.6	156.8 561.3 950.6	184.9 668.0 1133.8	1988 VS.	1987			
URBAN	85.6	47.4 166.2	74.2 262.5 441.5	101.0 358.3 603.8	129.0 459.8 776.6	156.8 561.3 950.6	184.9 668.0 1133.8	1988 VS.	1987			
URBAN ALL SYSTEMS RURAL ARTERIAL	85.6 143.0	47.4 166.2 278.5	74.2 262.5 441.5 PERCENT	101.0 358.3 603.8 CHANGE IN	129.0 459.8 776.6 I CUMULAT	156.8 561.3 950.6 VE MONTHI	184.9 668.0 1133.8 LY TRAVEL	1988 VS.	1987			
URBAN ALL SYSTEMS RURAL ARTERIAL OTHER RURAL	85.6 143.0 5.7 3.7	47.4 166.2 278.5 4.8 3.0	74.2 262.5 . 441.5 PERCENT	101.0 358.3 603.8 CHANGE IN	129.0 459.8 776.6 CUMULAT:	156.8 561.3 950.6 	184.9 668.0 1133.8 LY TRAVEL 5.2 3.3	1988 VS.	1987			
URBAN ALL SYSTEMS RURAL ARTERIAL	85.6 143.0	47.4 166.2 278.5	74.2 262.5 441.5 PERCENT	101.0 358.3 603.8 CHANGE IN	129.0 459.8 776.6 I CUMULAT	156.8 561.3 950.6 VE MONTHI	184.9 668.0 1133.8 LY TRAVEL	1988 VS.	1987			

^{*} SYSTEM ENTRIES MAY NOT ADD TO GIVE "ALL SYSTEMS" TOTAL DUE TO ROUNDING.

** THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1987 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

*** TO BE REVISED BASED ON 1988 FINAL TRAVEL ESTIMATES.

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

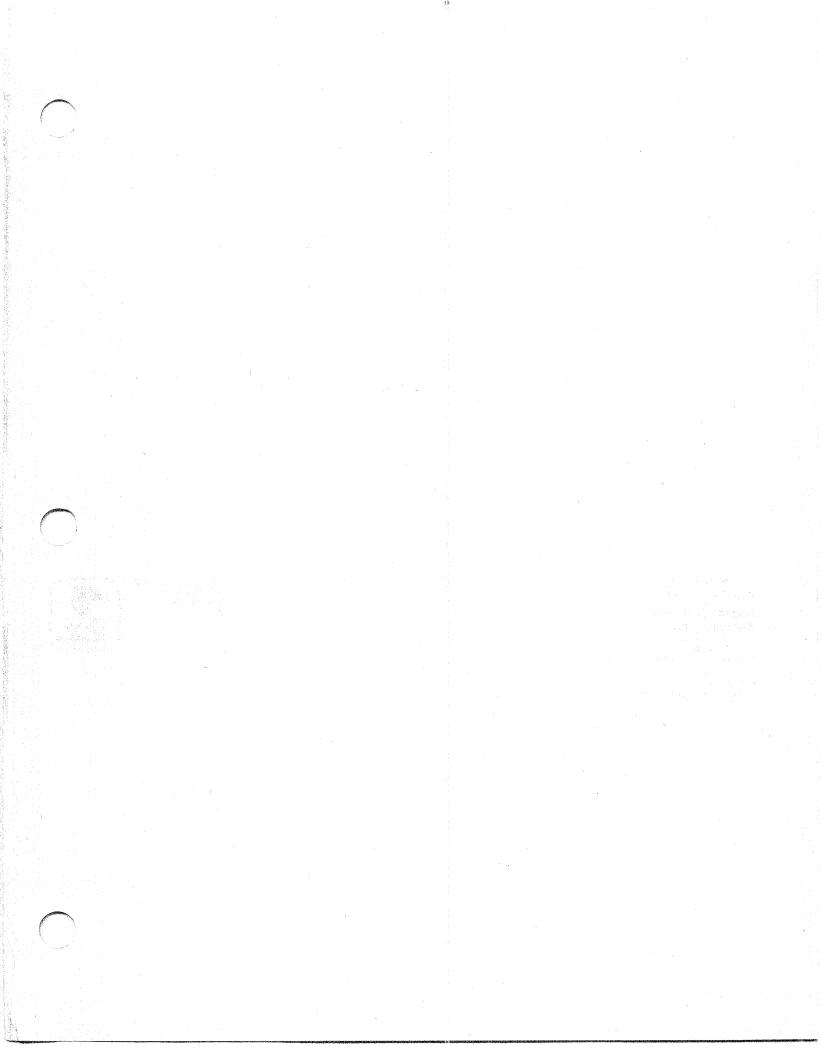
	PRELIMIN	IARY DATA FOR	JULY	REVISED DATA FOR JUNE				
		VEHICLE-MILES (MILLIONS)		VEHICLE (MILL)	PERCENTAGE CHANGE			
	1988	1987		1988	1987	_		
LASS OF ROAD, ALL STATES:						-1		
RURAL ARTERIAL ROADS	48,477	46,127	5.1	44,774	42,763	4.7		
OTHER RURAL ROADS	28,057	27,106	3.5	27,792	26,804	3.7		
ALL RURAL ROADS	76,534	73,232	4.5	72,566	69,567	4.3		
CITY STREETS	106,738	103,553	3.1	101,436	98,158	3.3		
ALL ROADS AND STREETS	183,271	176.785	3.7	174,002	167,725	3.7		
8 STATES (RURAL ARTERIAL):					•			
EASTERN REGION	16,220	15,460	4.9	14,490	13,876	4.4		
CENTRAL REGION	23,475	22,309	5.2	21,962	20,915	5.0		
WESTERN REGION	8,550	8,130	5.2	8,119	7,771	4.5		
TOTAL	48,245	45,899	5.1	44,571	42,562	4.7		

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

		JULY JUNE RELIMINARY) (REVISED)			DIVISION AND STATE		JULY (PRELIMINARY)		JUNE (REVISED)	
DIVISION AND STATE	NUMBER	PER-	NUMBER	PER-	DIVISION AND STATE	NUMBER	PER-	NUMBER	PER-	
	OF	CENTAGE	OF	CENTAGE		OF	CENTAGE	OF	CENTAGE	
	STATIONS	CHANGE	STATIONS	CHANGE	1	STATIONS	CHANGE	STATIONS	CHANGE	
NEW ENGLAND:				l	EAST SOUTH CENTRAL:					
CONNECTICUT	9	2.9	11	3.2	ALABAMA	48	6.1	47	6.4	
MAINE	_	-	17	7.0	KENTUCKY	29	6.1	27	6.3	
MASSACHUSETTS	8 .	0.1	7	3.4	MISSISSIPPI	7	13.4	10	11.3	
NEW HAMPSHIRE		-	-		TENNESSEE	-	-	11	1.6	
RHODE ISLAND		-		-				1		
VERMONT	28	6.7	26	6.6	WEST NORTH CENTRAL:			1		
VERMONT	20	0.,			IOWA	58	7.8	55	6.0	
MIDDLE ATLANTIC:					KANSAS	-	-	52	4.9	
NEW JERSEY	_	_	10	3.9	MINNESOTA	37	4.8	39	5.1	
	11	5.7	12	6.3	MISSOURI	41	4.1	44	4.1	
NEW YORK	33	0.9	31	2.5	NEBRASKA	26	5.0	26	5.4	
PENNSYLVANIA	. 33	0.9	3'	4.5	NORTH DAKOTA	27	0.4	27	- 1.0	
			ĺ	1	SOUTH DAKOTA	26	5.0	25	4.9	
SOUTH ATLANTIC		1			JOUTH DAROTA		1	1777		
(NORTH):			40	1.8	WEST SOUTH CENTRAL:		1	Part of the second	(A	
DELAWARE	19	0.7	19	3.8	ARKANSAS	15	2.7	14	3.7	
MARYLAND	-	-	28	3.8	LOUISIANA			_	1 - 1-10	
VIRGINIA	-		-		OKLAHOMA	30	2.8	31	3.4	
WEST VIRGINIA	12	1.2	13	3.2	TEXAS	80	2.4	81	4.7	
SOUTH ATLANTIC			:		MOUNTAIN:	}				
(SOUTH):			00	2.3	ARIZONA	l <u>-</u>	i -	_	_	
FLORIDA	22	10.2	23	7.6	COLORADO		_		-	
GEORGIA	2 1 5	7.0	15	4.3	IDAHO	55	5.8	55	3.9	
NORTH CAROLINA	18	8.1	22	4.3	MONTANA	33	3.0	34	4.8	
SOUTH CAROLINA	-	-	-	i	NEVADA	15	4.0	15	4.7	
			'*		NEW MEXICO	44	5.6	44	4.5	
EAST NORTH CENTRAL:	ļ					44	3.6	4.4	7.5	
ILLINOIS	-	I -		1 1	UTAH	37	5.0	37	5.7	
INDIANA			26	3.1	WYOMING	37	5.0	37	3.7	
MICHIGAN	.42	6.3	51	5.9	11		1	1 .	1 .	
OHIO	16	3.6	17	5.1	PACIFIC:	1	1	1.	4.0	
WISCONSIN	48	5.6	49	6.0	CALIFORNIA	-	4.8	-	4.0	
	1 4	1		l	OREGON		_	1 -	1	
ALASKA	20	- 1.8	23	0.1	WASHINGTON	39	6.6	42	5.6	
HAWAII	2	5.5	2	2.6	17	1	1		1	

NOTE: 1-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.

2-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

400 Seventh St., S.W. Washington, D.C. 20590

Official Business Penalty for Private Use \$300 Postage and Fees Paid Federal Highway Administration DOT 512

