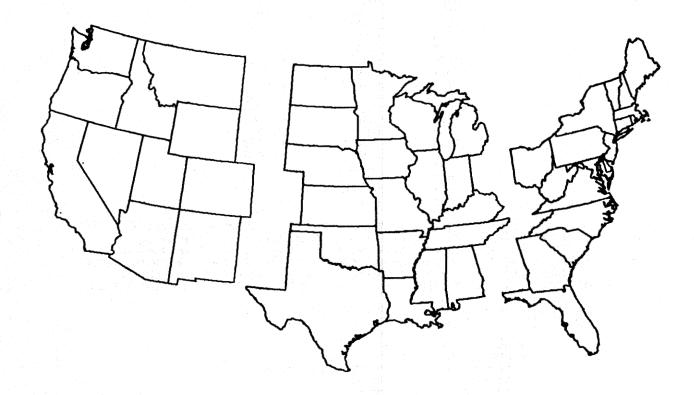


Administration

TRAFFIC VOLUME **TRENDS**

MAY 1988

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



WESTERN

CENTRAL

EASTERN

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

35.5 BILLION

74.2 BILLION

61.6 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+4.1

+3.7

+3.4

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 JULY 19, 1988.

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING MAY 1988 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.7 PERCENT AS COMPARED TO MAY 1987, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 172351 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 71223 MILLION VEHICLE-MILES ON RURAL ROADS AND 101128 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
MAY	YEAR TO DATE
97972	435766
103655	460189
110945	497846

1970	91912	433/66
1971	103655	460189
1972	110945	497846
1973	114819	519660
1974	112167	498938
1975	116659	519507
1976	123278	555564
1977	128884	575218
1978	134427	599059
1979	132394	617343
1980	131269	605946
1981	134305	616382
1982	140283	615579
1983	143619	640438
1984	151046	669692
1985	156726	692274
1986	160459	718443
1987	166235	749188
1988	172351	776112

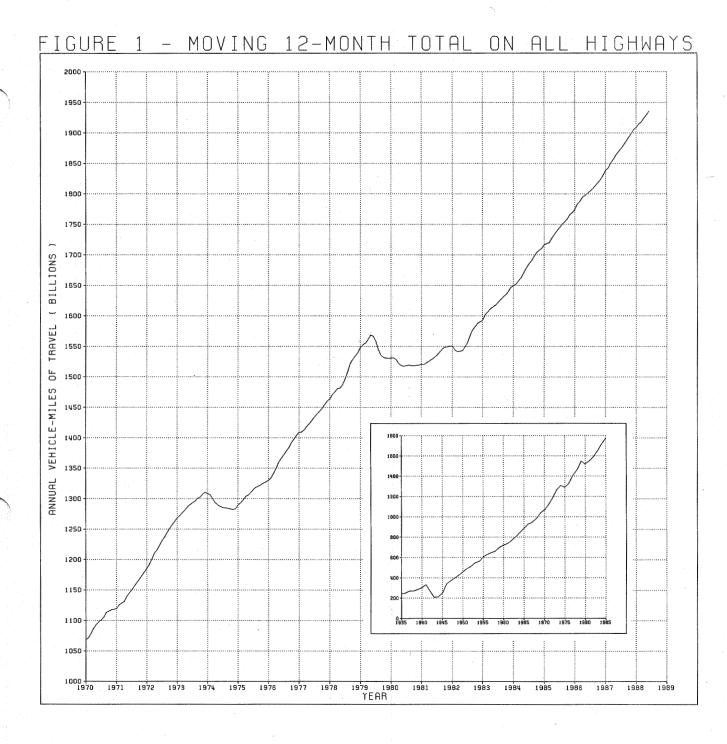
TRAFFIC VOLUME TRENDS IS A MONTHLY REPORT BASED ON HOURLY TRAFFIC COUNT DATA. THESE DATA, COLLECTED AT APPROXIMATELY 4000 CONTINUOUS TRAFFIC COUNTING LOCATIONS NATIONWIDE, ARE USED TO DETERMINE THE PERCENT CHANGE IN TRAFFIC FOR THE CURRENT MONTH COMPARED TO THE SAME MONTH IN THE PREVIOUS YEAR. THIS PERCENT 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:

YEAR

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

PHONE 202-366-5055



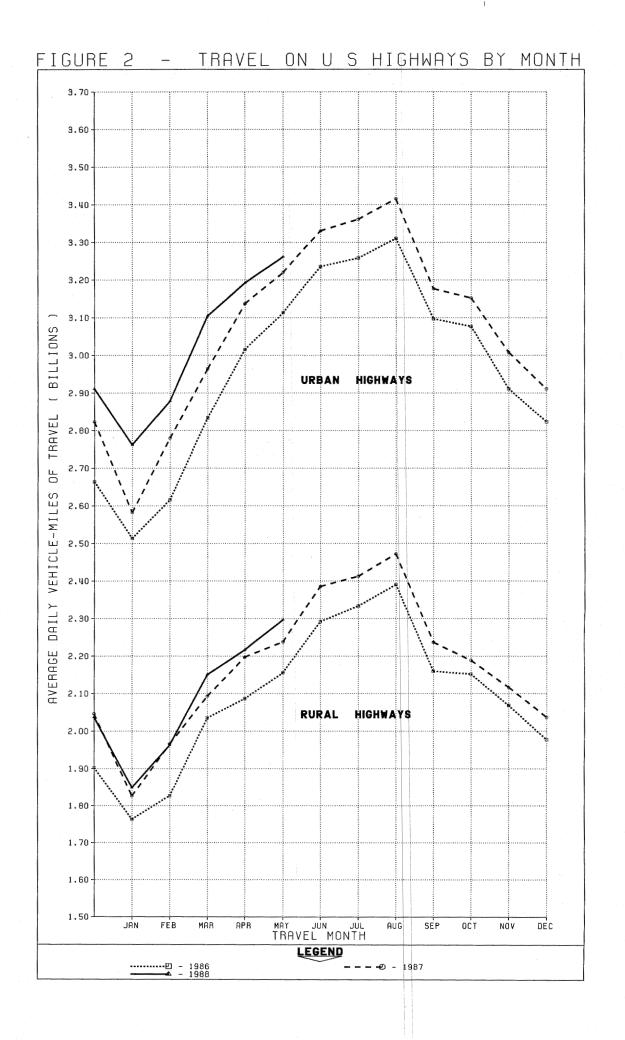


TABLE 1.

	EST	IMATED	INDIVIDUA	L	MONTHLY	MOTOR	VEHICLE	TRAVEL	IN	THE	UNITED	STATES	***

			Page 1		,	MONTH						
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ост	NOV	DEC
,	<u> </u>	-										· · · · · · · · · · · · · · · · · · ·
			1987 IND	IVIDUAL M	ONTHLY VEH	ICLE-MIL	ES OF TRA	VEL IN BI	LLIONS*			
RURAL ARTERIAL	31.3	30.6	37.5	37.9	40.9	42.8	46.1	46.7	40.6	40.8	38.4	37.7
OTHER RURAL	23.4	22.6	25.9	26.1	27.0	26.8	27.1	27.8	26.5	27.1	25.1	25.5
URBAN	82.2	78.8	93.4	93.1	98.3	98.2	103.6	105.2	95.3	97.7	90.2	90.2
ALL SYSTEMS	136.9	132.1	156.8	157.1	166.2	167.7	176.8	179.7	162.4	165.6	153.8	153,4
			1988 IND	IVIDUAL M	ONTHLY VEH	HICLE-MIL	ES OF TRA	VEL IN BII	LIONS**	1	-	
RURAL ARTERIAL	33.0	31.8	39.9	39.7	43.2						-1	
OTHER RURAL	24.3	23.1	26.8	26.8	28.0		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			,		
URBAN	85.6	80.6	96.3	95.8	101.1		l s	4.1		9		
ALL SYSTEMS	143.0	135.6	162.9	162.3	172.4							
			PERCENT	CHANGE I	N INDIVIDU	JAL MONTH	LY TRAVEL	1988 VS.	1987			
	· 1	· · · · · · · · · · · · · · · · · · ·			Ι Τ		Ι					
RURAL ARTERIAL	5.7	3.9	6.3	4.8	5.5							
OTHER RURAL	3.7	2.3	3.6	2.6	4.0						·	
URBAN	4.2	2.2	3.0	2.8	2.8							
ALL SYSTEMS	4.4	2.6	3.9	3.3	3.7							

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 ***

4.						HTMON	1					
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
		•		•			'				,	
			1987 CUM	JLATIVE MO	DNTHLY VEH	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS*			
	 		Γ	·			I		I		T	r
RURAL ARTERIAL	31.3	61.9	99.4	137.3	178.3	221.0	267.2	313.9	354.5	395.3	433.6	471.
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.
URBAN	82.2	161.1	254.5	347.6	446.0	544.1	647.7	752.9	848.2	945.9	1036.2	1126.
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
		l	l	l			l <u></u>	l	l	l		
			1988 CUMU	JLATIVE MC	ONTHLY VEH	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**			
		[1988 CUMU	JLATIVE MC	ONTHLY VEH	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**		F	
RURAL ARTERIAL	33.0	64.9	1988 CUMU	JLATIVE MC	187.7	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**			
RURAL ARTERIAL	33.0 24.3	64.9 47.4				HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**	1 (A)		
			104.8	144.5	187.7	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**			
OTHER RURAL URBAN	24.3	47.4	104.8 74.2	144.5 101.0	187.7 129.0	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**			
OTHER RURAL	24.3 85.6	47.4 166.2	104.8 74.2 262.5	144.5 101.0 358.3	187.7 129.0 459.4	HICLE-MILE	ES OF TRA	VEL IN BI	_LIONS**			
OTHER RURAL URBAN	24.3 85.6	47.4 166.2	104.8 74.2 262.5 441.5	144.5 101.0 358.3 603.8	187.7 129.0 459.4 776.1							
OTHER RURAL URBAN	24.3 85.6	47.4 166.2	104.8 74.2 262.5 441.5	144.5 101.0 358.3 603.8	187.7 129.0 459.4							
OTHER RURAL URBAN ALL SYSTEMS	24.3 85.6 143.0	47.4 166.2 278.5	104.8 74.2 262.5 441.5	144.5 101.0 358.3 603.8 CHANGE IN	187.7 129.0 459.4 776.1							
OTHER RURAL URBAN	24.3 85.6	47.4 166.2	104.8 74.2 262.5 441.5	144.5 101.0 358.3 603.8	187.7 129.0 459.4 776.1							
OTHER RURAL URBAN ALL SYSTEMS	24.3 85.6 143.0	47.4 166.2 278.5	104.8 74.2 262.5 441.5	144.5 101.0 358.3 603.8 CHANGE IN	187.7 129.0 459.4 776.1							
OTHER RURAL URBAN ALL SYSTEMS RURAL ARTERIAL	24.3 85.6 143.0	47.4 166.2 278.5	104.8 74.2 262.5 441.5 PERCENT	144.5 101.0 358.3 603.8 CHANGE IN	187.7 129.0 459.4 776.1							

^{*} THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1988 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

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

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.
FOR FURTHER INFORMATION CONTACT KENNETH WELTY, DFFICE OF HIGHWAY INFORMATION MANAGEMENT, FEDERAL HIGHWAY ADMINISTRATION, PHONE 202-366-5055.

TABLE 3.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

	PRELIMIN	NARY DATA FOR	MAY	REVISED DATA FOR APRIL				
		_E-MILES _IONS)	PERCENTAGE CHANGE	VEHICL (MILL	PERCENTAG			
	1988	1987		1988	1987	CHANGE		
CLASS OF ROAD, ALL STATES:								
RURAL ARTERIAL ROADS	43,189	40.931	5.5	39,731	37,904	4.8		
OTHER RURAL ROADS	28,034	26,958	4.0	26,777	26,104	2.6		
ALL RURAL ROADS	71,223	67,889	4.9	66,508	64,008	3.9		
CITY STREETS	101,128	98,347	2.8	95,772	93,133	2.8		
ALL ROADS AND STREETS	172,351	166,235	3.7	162,280	157,141	3.3		
8 STATES (RURAL ARTERIAL):								
EASTERN REGION	14,330	13.707	4.5	13,652	13,026			
CENTRAL REGION	20,914	19,645	6.5	18,778	17.880	4.8 5.0		
WESTERN REGION	7,742	7,380	4.9	7,114	6,809	4.5		
TOTAL	42,986	40,732	5.5	39,544	37,715	4.8		

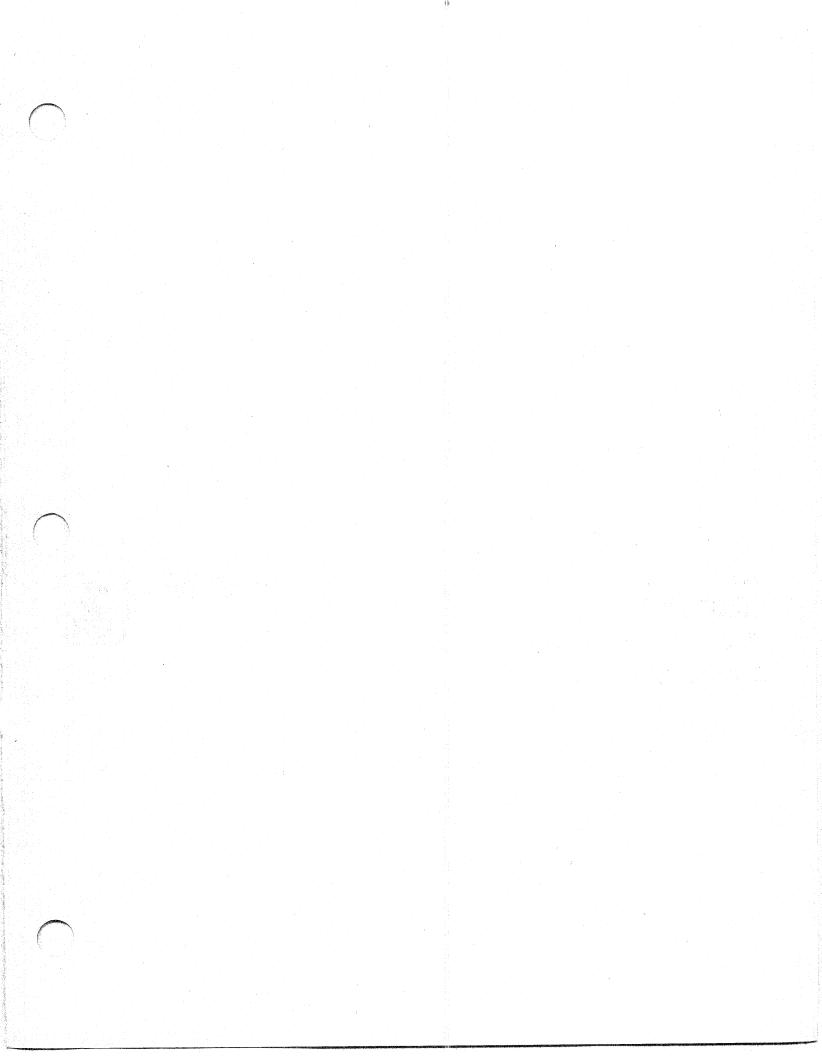
TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	M/ (PRELI	AY MINARY)	APRIL (REVISED)		DIVISION AND STATE	M/ (PRELI		APRIL (REVISED)	
DIVISION AND STATE	NUMBER OF STATIONS	PER- CENTAGE CHANGE	NUMBER OF STATIONS	PER- CENTAGE CHANGE	DIVISION AND STATE	NUMBER OF STATIONS	PER- CENTAGE CHANGE	NUMBER OF STATIONS	PER- CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT	-	-	10	6.6	ALABAMA	48	7.0	48	5.6
MAINE	-	-	20	1.6	KENTUCKY	28	6.5	26	8.1
MASSACHUSETTS	- ,	-	9	8.6	MISSISSIPPI	9	12.3	9	8.6
NEW HAMPSHIRE	-	-	-	-	TENNESSEE	8	4.2	7	9.3
RHODE ISLAND	_	l	-	-		-			
VERMONT	27	5.6	28	5.0	WEST NORTH CENTRAL:				
			1	1	IOWA	34	7.3	34	7.1
MIDDLE ATLANTIC:			1	1	KANSAS	54	4.9	61	3.7
NEW JERSEY	9	7.5	9	5.7	MINNESOTA	37	5.7	39	1.5
NEW YORK	13	4.0	14	4.4	MISSOURI	45	5.7	52	5.2
PENNSYLVANIA	32	1.9	14	3.9	NEBRASKA	25	5.3		
PENNSTLVANIA	32	1.9	14	3.9				25	6.7
					NORTH DAKOTA	30	0.1	31	1.2
SOUTH ATLANTIC (NORTH):					SOUTH DAKOTA	26	4.4	26	2.2
DELAWARE	18	- 2.0	19	0.5	WEST SOUTH CENTRAL:				-
MARYLAND	-	-	22	4.7	ARKANSAS	14	4.5	14	5.3
VIRGINIA		_	_	3.4	LOUISIANA	-	_	-	_
WEST VIRGINIA	13	- 4.7	11	5.8	OKLAHOMA	31	3.8	33	0.7
					TEXAS			78	1.5
SOUTH ATLANTIC								1 '	, , , ,
(SOUTH):			1		MOUNTAIN:	1			
FLORIDA	26	2.1	27	3.4	ARIZONA	_			_
GEORGIA	18	10.4	20	5.3	COLORADO	_			-
NORTH CAROLINA	20	8.1	19	7.4	IDAHO	54	4.4	55	3.4
	20	0.1	. 19	1.4		54			
SOUTH CAROLINA	-	-	-	-	MONTANA	-		35	2.2
		,			NEVADA	15	3.8	15	2.9
EAST NORTH CENTRAL:		. *			NEW MEXICO	44	5.1	44	3.5
ILLINOIS	-	-	-	-	UTAH	- 1	-	-	_
INDIANA	26	7.1	25	4.8	WYDMING	34	7.7	36	6.5
MICHIGAN	41	10.3	48	6.2					
OHIO	16	5.6	15	4.2	PACIFIC:			1	
WISCONSIN	46	10.6	49	7.1	CALIFORNIA	-	4.6	-	4.5
ALASKA			18	- 2.6	WASHINGTON	42	6.5	41	8.0
HAWAII	4	0.4	2	1.5	"75/12/04	72	6.5	"'	8.0
IIMMATT	*	0.4		1.5	14:	1		I	

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 AS DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS.

³⁻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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