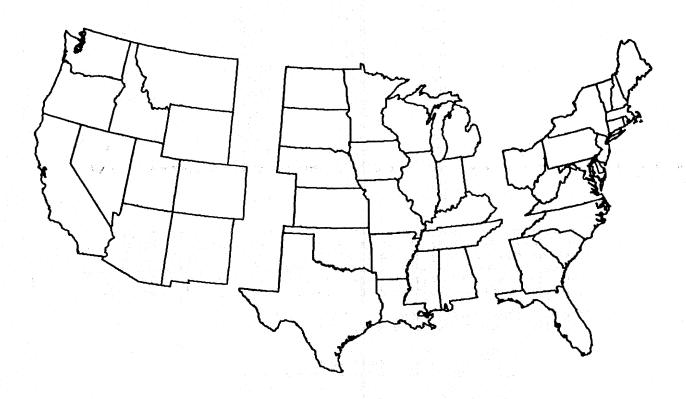


TRAFFIC VOLUME TRENDS

APRIL 1990

Federal Highway Administration

FOR APRIL 1990 AS COMPARED TO APRIL 1989.



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - APRIL 1990

38.1 BILLION

74.7 BILLION

63.2 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+4.6

+2.7

+2.9

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 1988 TABLE VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF JUNE 19. 1990.

Publication No. FHWA-PL-90-005

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING APRIL 1990 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.2 PERCENT AS COMPARED TO APRIL 1989, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 177016 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 71865 MILLION VEHICLE-MILES ON RURAL ROADS AND 105151 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		APRIL	YEAR	то	DATE
1970		89956	;	337	794
1971	102	98106	10 July 4	356	534
1972		103238		3869	901
1973		108120		4048	341
1974		104579	:	386	771
1975		107133		4028	
1976		117014		432	
1977		121513		446	
1978		122741		4646	
1979		129539		4849	
1980		125698		4746	
1981		128465		4820	
1982		129845		475	
1983		132741		4968	
1984		141327	. !	5186	346
1985		147635	į	535	548
1986		150277		5579	984
1987		159801		5932	288
1988		166829		6253	
1989		171562		346	
1990		177016		668	
1000		111010	`	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+00

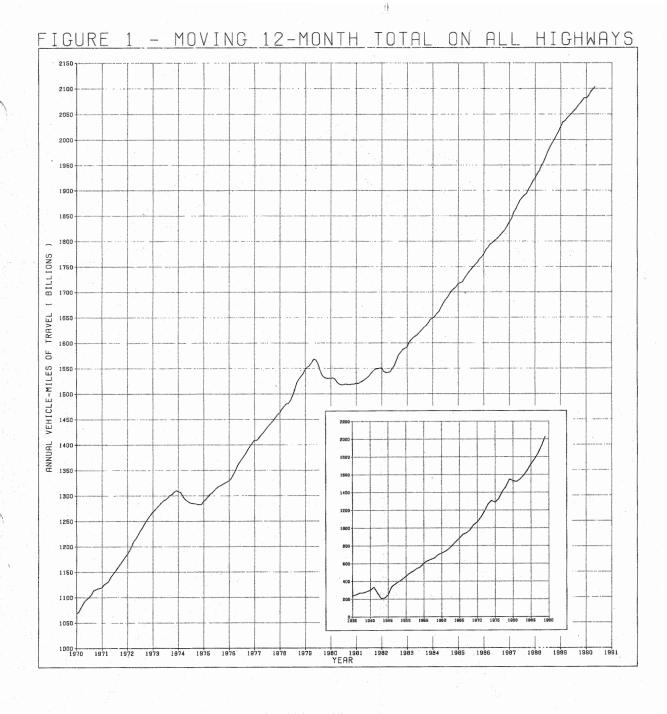
"TRAFFIC VOLUME TRENDS" IS A MONTHLY REPORT BASED ON HOURLY TRAFFIC COUNT DATA. THESE DATA, COLLECTED AT APPROXIMATELY 4000 CONTINUOUS TRAFFIC COUNTING LOCATIONS NATIONWIDE, ARE USED TO DETERMINE THE PERCENT CHANGE IN TRAFFIC FOR THE CURRENT MONTH COMPARED TO THE SAME MONTH IN THE PREVIOUS YEAR. THIS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

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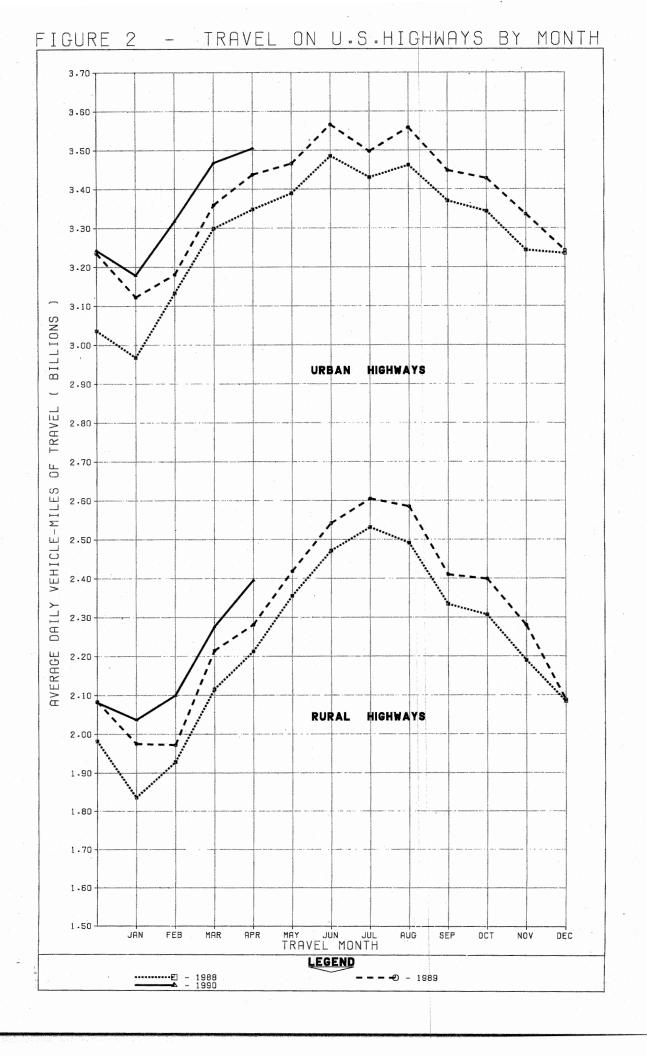


TABLE 1.

1

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES *

			20.00		,	ONTH			- 1	***************************************	***************************************	
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
			1989 IND	IVIDUAL M	ONTHLY VEH	ICLE-MIL	ES OF TRA	VEL IN BI	LIONS**			
RURAL ARTERIAL	37.0	33.4	42.4	41.3	44.8	46.0	49.2	49.5	43.7	44.7	41.7	39.6
OTHER RURAL	24.2	21.8	26.3	27.1	30.2	30.3	31.6	30.7	28.6	29.7	26.7	24.9
URBAN	96.8	89.1	104.2	103.1	107.4	107.0	108.4	110.3	103.4	106.3	100.1	100.5
ALL SYSTEMS	158.0	144.3	172.8	171.6	182.4	183.2	189.2	190.4	175.7	180.6	168.5	165.0
RURAL ARTERIAL OTHER RURAL URBAN	38.4 24.8 98.5	35.8 23.0 92.9	43.5 27.1 107.5	43.8 28.0 105.2								
ALL SYSTEMS	161.7	151.7	178.1	177.0								****
			PERCENT	CHANGE I	N INDIVIDU	AL MONTH	Y TRAVEL	1990 VS.	1989			
RURAL ARTERIAL	3.6	7.1	2.6	6.0								
OTHER RURAL	2.4	5.5	2.9	3.5			<i>†</i>			-		
URBAN	1.8	4.3	3.2	2.0								
ALL SYSTEMS	2.3	5.1	3.0	3.2			A					

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										
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
			1989 CUM	ULATIVE MC	ONTHLY VE	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS**			
RURAL ARTERIAL	37.0	70.5	112.8	154.2	199.0	245.0	294.2	343.6	387.3	432.0	473.7	513.3
OTHER RURAL	24.2	46.0	72.3	99.4	129.5	1579.8	191.4	222.1	250.7	280.3	307.1	332.0
URBAN	96.8	185.9	290.0	393.1	500.6	607.6	716.0	826.3	929.7	1036.0	1136.1	1236.6
ALL SYSTEMS	158.0	302.3	475.1	646.7	829.1	1012.4	1201.5	1392.0	1567.7	1748.3	1916.8	2081.9
				l I	INTHLY VEN	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS***			<u> </u>
				l I	MIHLY VEN	HICLE-MIL!	ES OF TRA	VEL IN BI	LLIONS***			<u> </u>
RURAL ARTERIAL	38.4	74.2 47.8	117.7 74.8	161.5 102.9	NIHLY VER	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS***			
			117.7	161.5	NIHLY VEN	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS***			
OTHER RURAL	24.8	47.8	117.7	161.5	ONTHLY VEN	HICLE-MIL	ES OF TRA	VEL IN BI	LLIONS***		-	
OTHER RURAL URBAN	24.8 98.5	47.8 191.4	117.7 74.8 298.9 491.4	161.5 102.9 404.1							-	
OTHER RURAL URBAN	24.8 98.5	47.8 191.4	117.7 74.8 298.9 491.4	161.5 102.9 404.1 668.5								
OTHER RURAL URBAN ALL SYSTEMS	24.8 98.5 161.7	47.8 191.4 313.4	117.7 74.8 298.9 491.4	161.5 102.9 404.1 668.5								
OTHER RURAL URBAN ALL SYSTEMS RURAL ARTERIAL	24.8 98.5 161.7	47.8 191.4 313.4	117.7 74.8 298.9 491.4 PERCENT	161.5 102.9 404.1 668.5 CHANGE IN								

* 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 1989 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

*** TO BE REVISED BASED ON 1990 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

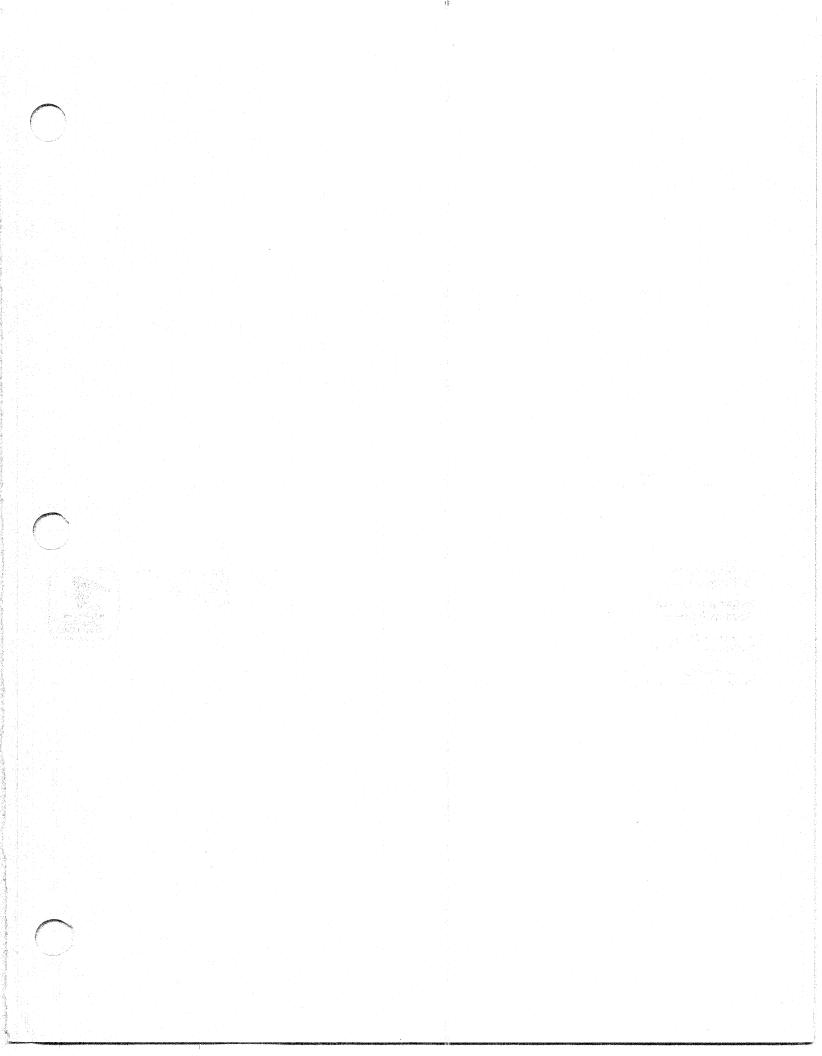
	PRELIMIN	MARY DATA FOR A	PRIL	REVISED DATA FOR MARCH				
		E-MILES IONS)	PERCENTAGE CHANGE	VEHICLI (MILL	PERCENTAGE CHANGE			
	1990	1989		1990	1989			
CLASS OF ROAD, ALL STATES:			-					
RURAL ARTERIAL ROADS	43,824	41,348	6.0	43,500	42,382	2.6		
OTHER RURAL ROADS	28,041	27,088	3.5	27,052	26,280	2.9		
ALL RURAL ROADS	71,865	68,437	5.0	70,552	68,662	2.8		
CITY STREETS	105,151	103,126	2.0	107,507	104,150	3.2		
ALL ROADS AND STREETS	177,016	171,562	3.2	178,059	172,812	3.0		
8 STATES (RURAL ARTERIAL):								
EASTERN REGION	15,050	14,158	6.3	14,867	14,564	2.1		
CENTRAL REGION	20,718	19,552	6.0	20,333	19,902	2.2		
WESTERN REGION	7,864	7,448	5.6	8,113	7,728	5.0		
TOTAL	43,632	41,158	6.0	43,313	42,194	2.7		

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVICION AND STATE	APRIL (PRELIMINARY)		MARCH (REVISED)		DIVISION AND STATE	APRIL (PRELIMINARY)		MARCH (REVISED)	
DIVISION AND STATE	(NUMBER PER-		DIVISION AND STATE	NUMBER PER-		NUMBER PER-	
	NUMBER	PER- CENTAGE	OF	CENTAGE		DF	CENTAGE	OF	CENTAGE
	OF STATIONS	CHANGE	STATIONS	CHANGE		STATIONS	CHANGE	STATIONS	CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:			l	
CONNECTICUT	-	-		-	ALABAMA	47	. 8.5	49	2.4
MAINE	-		-	-	KENTUCKY	-	-	-	-
MASSACHUSETTS	11	3.6	10	2.7	MISSISSIPPI	9	7.2	. 8	4.
NEW HAMPSHIRE	54	- 0.3	50	0.3	TENNESSEE	15	7.8	11	- 4.
RHODE ISLAND	10	1.5	10	0.7			İ		1
VERMONT	-	-	-	-	WEST NORTH CENTRAL:				
					IOWA	62	5.9	62	3.3
MIDDLE ATLANTIC:			i		KANSAS	61	3.1	64	1.
NEW JERSEY	13	1.5	13	3.2	MINNESOTA	42	9.5	43	- 2.
NEW YORK	13	2.2	16	- 1.0	MISSOURI	44	4.1	42	4.:
PENNSYLVANIA	34	5.8	34	5.7	NEBRASKA	27	4.8	28	3.
				I	NORTH DAKOTA	30	5.8	3	4.
SOUTH ATLANTIC (NORTH):					SOUTH DAKOTA	22	1.8	24	0.
DELAWARE		-	-	-	WEST SOUTH CENTRAL:		ł	1	
MARYLAND	_	-	28	2.9	ARKANSAS	16	6.1	16	0.
VIRGINIA	_	-	-		LOUISIANA		-	-	- 1
WEST VIRGINIA	8	7.4	- '		OKLAHOMA	29	4.3	29	1.
	_		1		TEXAS	81	5.2	82	4.
SOUTH ATLANTIC	·	1	Į.	1	11]		
(SOUTH):					MOUNTAIN:		1	l	
FLORIDA	-	-	46	- 0.4	ARIZONA	-	-		t -
GEORGIA	-	4.7	-	5.2	COLORADO	30	5.2	29	- 0.
NORTH CAROLINA	5	7.4	7	3.2	IDAHO	-	-	54	8
SOUTH CAROLINA	20	11.6	20	2.4	MONTANA	34	8.9	-	-
			1		NEVADA	18	8.9	18	1.
EAST NORTH CENTRAL:				}	NEW MEXICO	-	- 1.8	-	2.
ILLINOIS	_	-	-	l -	UTAH	42	10.7	45	9.
INDIANA		-	26	3.5	WYOMING	39	5.3	i -	-
MICHIGAN	56	5.9	62	3.8		4	1		1
OHIO	16	5.2	15	2.7	PACIFIC:			1	1
WISCONSIN	49	6.6	49	3.8	CALIFORNIA	-	5.5	-	5.
		1		1	OREGON	7	4.8	6	0.
ALASKA	21	2.4	23	2.3	WASHINGTON	41	7.8	35	12.
HAWAII	2	0.3	2	- 1.9	11				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

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