

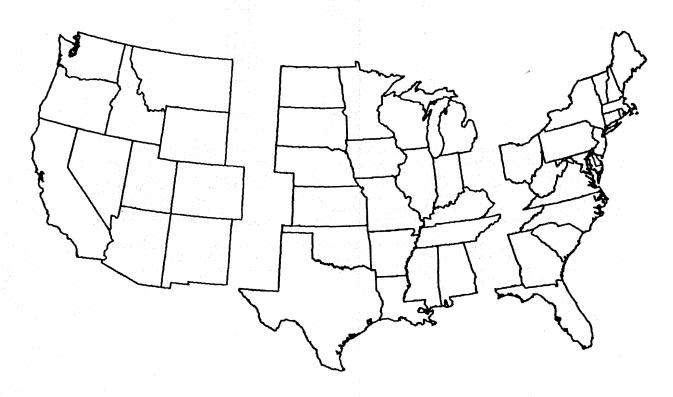
# TRAFFIC VOLUME TRENDS

MAY 1985

Federal Highway Administration

HIGHWAY STATISTICS DIVISION

TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.6 PERCENT FOR MAY 1985 AS COMPARED TO MAY 1984.



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - MAY 1985.

31.6 BILLION

68.4 BILLION

54.7 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+3.4

+3.5

+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 HAVE BEEN COMPUTED WITH 1983 VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF JULY 22. 1985.

#### TRAFFIC VOLUME TRENDS - MAY 198

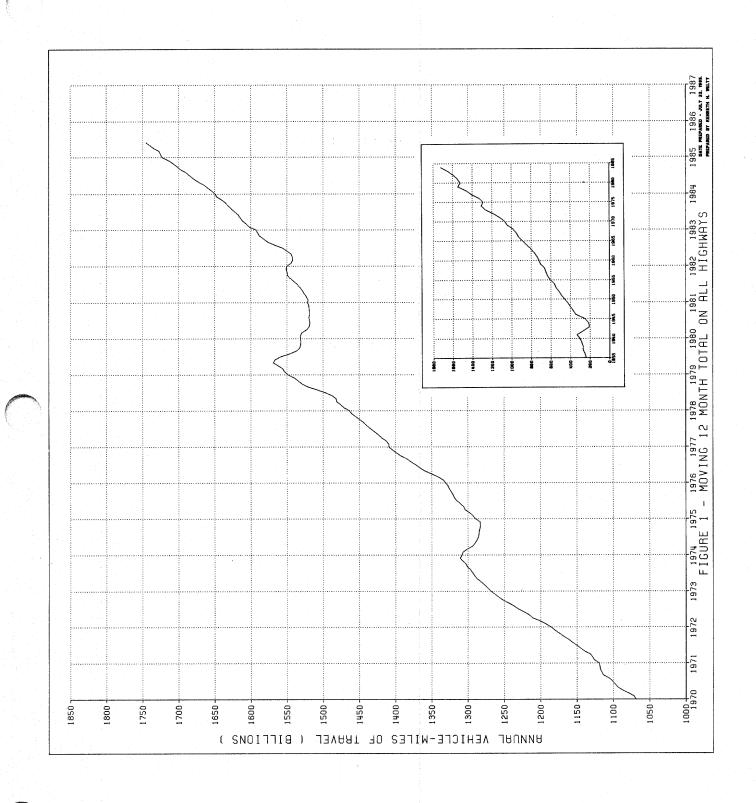
BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING MAY 1985 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.6 PERCENT AS COMPARED TO MAY 1984, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 155541 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 66011 MILLION VEHICLE MILES ON RURAL ROADS AND 89530 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	MAY	YEAR TO DATE										
1970	97972	435766										
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	150188	669786										
1985	155541	692050										

TRAFFIC VOLUME TRENDS IS A MONTHLY REPORT PREPARED BY THE TRAVEL MONITORING BRANCH, HIGHWAY STATISTICS DIVISION, 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, HIGHWAY STATISTICS DIVISION, ROOM 3300 - HHP-44, 400 7TH STREET S.W., WASHINGTON, D.C. 20590. PHONE 202-426-0160.



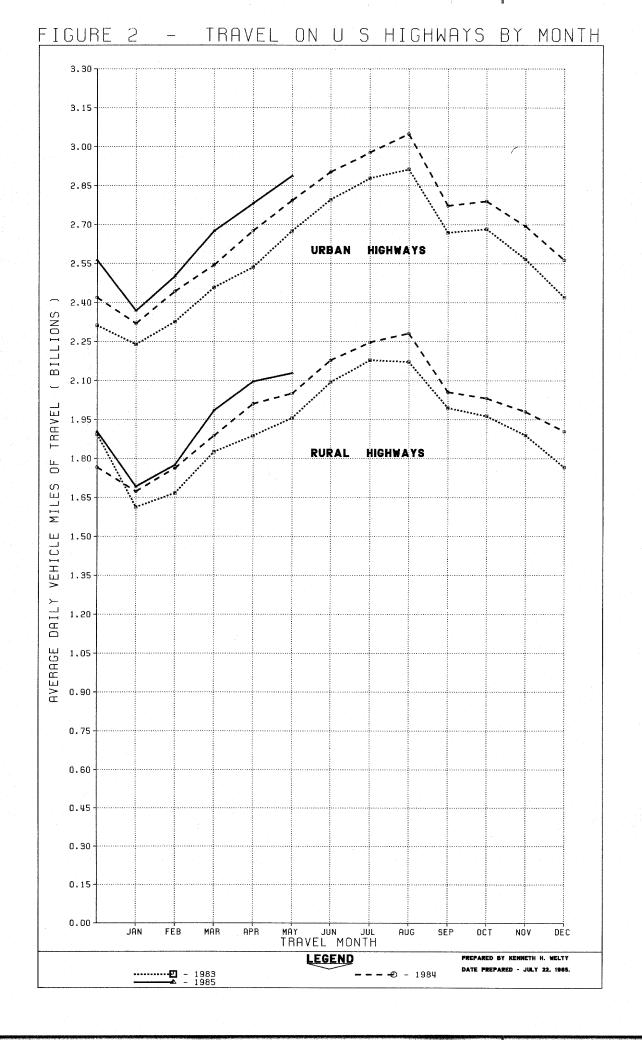


TABLE 1.

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

		1.4		114								
					N	IONTH						
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DCT	NOV	DEC
	·			·								1. 6. 6.5.
			1984 IND	IVIDUAL MO	NTHLY VEH	IICLE-MILE	S OF TRAV	EL IN BI	LIONS*			
			<u> </u>				1			· · · · · · · · · · · · · · · · · · ·		
RURAL ARTERIAL	29.8	28.3	34.4	35.8	38.3	40.3	43.8	44.2	37.3	37.7	35.7	34.7
OTHER RURAL	22.1	21.0	24.1	24.5	25.3	25.1	25.9	26.5	24.4	25.3	23.7	24.
URBAN	71.9	68.4	78.9	80.3	86.6	87.1	92.3	94.5	83.2	86.5	80.8	79.5
ALL SYSTEMS .	123.8	117.8	137.4	140.6	150.2	152.5	162.0	165.3	144.9	149.5	140.2	138.5
	l l	l			·	·			! <del></del>	·		
			1985 IND	IVIDUAL MO	NTHLY VEH	HICLE-MILE	S OF TRAV	EL IN BI	_LIONS**			
					-						·	
RURAL ARTERIAL	30.4	28.8	36.5	37.5	39.9		:					
OTHER RURAL	22.1	20.9	25.0	25.4	26.1							
URBAN	73.4	70.0	82.9	83.5	89.5		1. 7.					İ
ALL SYSTEMS	125.9	119.7	144.5	146.4	155.5			,		s		
	l						· ·		· · · · · · · · · · · · · · · · · · ·		,	2
			PERCENT	CHANGE II	N INDIVIDU	JAL MONTHL	Y TRAVEL	1985 VS.	1984			
							A				T	Г
RURAL ARTERIAL	2.1	1.8	6.1	4.6	4.3					-		
OTHER RURAL	-0.2	-0.8	3.8	3.8	3.0					100	1	
URBAN	2.1	2.4	5.2	3.9	3.4		:			,	-	
ALL SYSTEMS	1.7	1.7	5.2	4.1	3.6							
		l	l	I				1	1	l	l	l

- \* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1984 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

  \*\*\* TO BE REVISED BASED ON 1984 FINAL TRAVEL ESTIMATES.

  \*\*\* SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.
  FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.

TABLE 2.

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

			<del></del>	<del></del>		MONTH						
							:					
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
			1984 CUM	JLATIVE MO	ONTHLY VE	HICLE-MILE	S OF TRA	VEL IN BI	LLIONS*			
				·	1.5	-:			<u>,</u>			1 10
RURAL ARTERIAL	29.8	58.1	92.5	128.4	166.6	206.9	250.7	294.9	332.2	369.9	405.6	440.4
OTHER RURAL	22.1	43.1	67.2	91.7	117.1	142.1	168.0	194.6	219.0	244.3	267.9	292.2
URBAN	71.9	140.3	219.2	299.5	386.1	473.2	565.5	660.0	743.2	829.7	910.5	990.0
ALL SYSTEMS	123.8	241.6	379.0	519.6	669.8	822.2	984.2	1149.5	1294.4	1443.9	1584.1	1722.6
<u> </u>			l				! <u></u>	·	·	!	1	ſ <u></u>
			1985 CUMU	JLATIVE MO	ONTHLY VE	ICLE-MIL	S OF TRA	VEL IN BI	LLIONS**			
RURAL ARTERIAL	30.4	59.3	95.8	133.3	173.2							
OTHER RURAL	22.1	42.9	67.9	93.4	119.5							
URBAN	73.4	143.5	226.4	309.9	399.4			4			100	
ALL SYSTEMS	125.9	245.7	390.1	536.5	692.1							
						-				ļ	l	l
			PERCENT	CHANGE II	V CUMULAT	IVE MONTHI	V TRAVEL	1985 VS	1984			
			· choch	07,111,102 11	· OOMOCAT			1000 10.	,001			
RURAL ARTERIAL	2.1	1.9	3.5	3.8	3.9							
OTHER RURAL	-0.2	-0.5	1.1	1.8	2.1							
URBAN	2.1	2.2	3.3	3.5	3.4							
ALL SYSTEMS	1.7	1.7	2.9	3.3	3.3							

- \* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1984 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

  \*\* TO BE REVISED BASED ON 1984 FINAL TRAVEL ESTIMATES.

  \*\*\* SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.
  FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.

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

	PRELIMI	NARY DATA FOR	MAY	REVISED DATA FOR APRIL				
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICL (MILL	PERCENTAGE CHANGE			
	1985	1984		1985	1984			
CLASS OF ROAD, ALL STATES:		-				<u> </u>		
RURAL ARTERIAL ROADS	39,930	38,274	4.3	37,471	35,817	4.6		
OTHER RURAL ROADS	26,081	25,315	3.0	25,441	24,509	3.8		
ALL RURAL ROADS	66,011	63,589	3.8	62,913	60,325	4.3		
CITY STREETS	89,530	86,599	3.4	83,463	80,300	3.9		
ALL ROADS AND STREETS	155,541	150,188	3.6	146,376	140,626	4.1		
18 STATES (RURAL ARTERIAL ):								
EASTERN REGION	13,122	12,630	3.9	12,807	12,319	4.0		
CENTRAL REGION	19,383	18,688	3.7	17,720	16,908	4.8		
WESTERN REGION	7,224	6,744	7.1	6,757	6,406	5.5		
TOTAL	39,729	38,062	4.4	37,284	35,633	4.6		

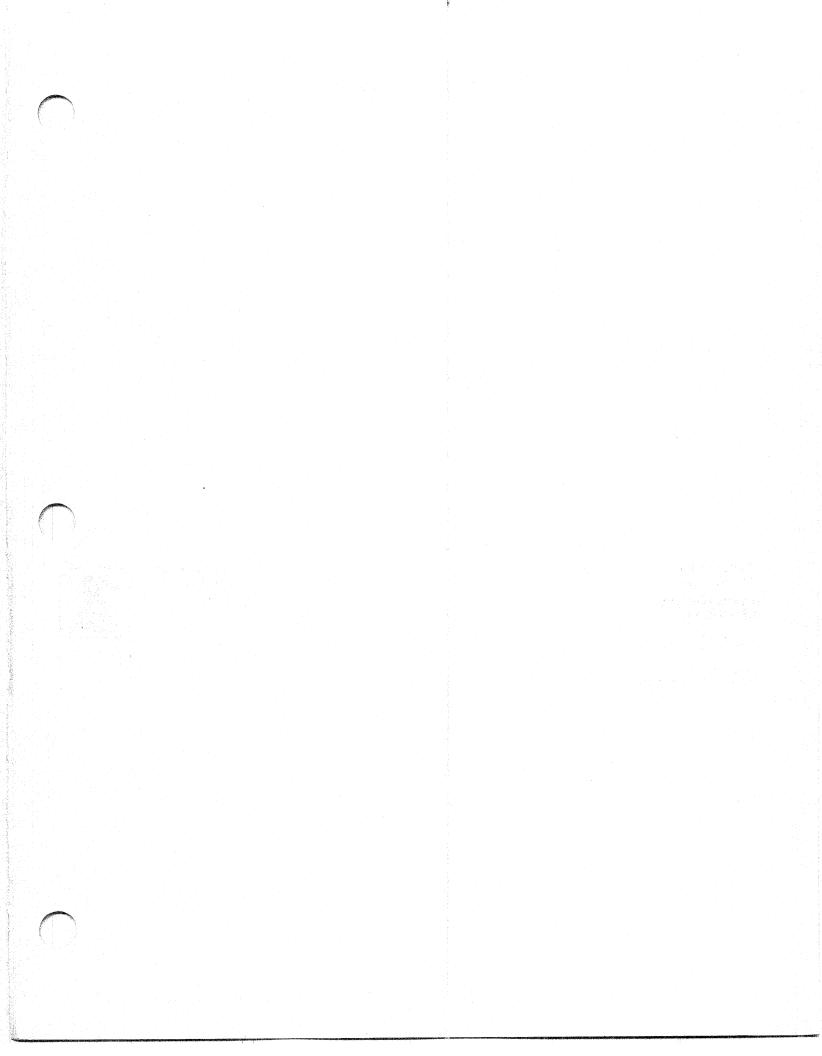
TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	MAY (PRELIMINARY)		APRIL (REVISED)		DIVISION AND STATE		AY MINARY)	APRIL (REVISED)	
7.	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:			ļ ————	· · · ·	EAST SOUTH CENTRAL:				
CONNECTICUT	9	6.2	9	6.9	ALABAMA	43	5.7	45	6.3
MAINE	19	4.7	19	5.7	KENTUCKY	· -	-	25	3.5
MASSACHUSETTS	=	-		-	MISSISSIPPI	31	4.7	30	2.9
NEW HAMPSHIRE	-	-	-	-	TENNESSEE	9	7.7	14	3.4
RHODE ISLAND	-		3	-14.8		· .			""
VERMONT	26	1.8	27	3.4	WEST NORTH CENTRAL:			1	
					IOWA	_	_	_	_
MIDDLE ATLANTIC:			•	1	KANSAS	60	1.6	61	6.2
NEW JERSEY	_	-	l -	_	MINNESOTA	- 90	1.0	29	3.7
NEW YORK	_	_	17	6.5	MISSOURI	29	2.3	30	4.7
PENNSYLVANIA	_	_	1 2"	0.3	NEBRASKA	21	2.3	16	5.8
TEMMSTEVANIA		100		1 7	NORTH DAKOTA	21	2.4	16	5.8
SOUTH ATLANTIC (NORTH):					SOUTH DAKOTA	27	2.5	25	2.8
DELAWARE	-		-		WEST SOUTH CENTRAL:			1	1
MARYLAND		_	- 1	_	ARKANSAS	16	3.0	_	_
VIRGINIA	_	5.4	_	5.7	LOUISIANA	-10	3.0	I _	_
WEST VIRGINIA	14	6.3	15	2.7	OKLAHOMA	36	1.3	35	2.8
SOUTH ATLANTIC		0.0	"	2.7	TEXAS	-	-	80	6.8
(SOUTH):			1		MOUNTAIN:				
FLORIDA	55	5.8	56	5.9	ARIZONA	_		_	_
GEORGIA	28	- 6.6	29	- 6.1	COLORADO	_	_	l _	_
NORTH CAROLINA	24	5.8	24	8.5	IDAHD.	47	3.4	45	4.3
SOUTH CAROLINA	9	5.9	11	5.9	MONTANA	33	4.4	33	1.9
SSS SANGEINA		3.3	1 ''	3.3	NEVADA	14	6.8	14	7.4
EAST NORTH CENTRAL:			1.		NEW MEXICO	14	0.0	34	6.0
ILLINOIS	33	3.7	33	3.2	UTAH	28		25	
INDIANA	-	3.7	16	7.5	WYOMING	28 37	12.6		16.2
MICHIGAN	Ξ		1 0	/.5	WIUMING	31	2.5	38	10.2
OHIO		1	1	ء َ ا	I PAGETTIO		100		
	14	4.2	14	3.9	PACIFIC:			1	l
WISCONSIN	41	5.6	41	5.0	CALIFORNIA	13	7.0	13	5.2 -
ALASKA	-	-	_	-	WASHINGTON		_	19	0.9
HAWAII	1	- 4.9	. 2	2.3	11				ŀ

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

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

