

TRAFFIC VOLUME TRENDS JANUARY 1985

Federal Highway Administration MONWAY STATISTICS DIVISION

> TRAVEL ON ALL ROADS AND STREETS IS UP BY 1.6 PERCENT FOR JANUARY 1985 AS COMPARED TO JANUARY 1984.



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - JANUARY 1985.

27.3 BILLION

53.7 BILLION

44.1 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+3.4

+0.2

+2.2

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 YM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF MARCH 21. 1985.

TRAFFIC VOLUME TRENDS - JANUARY 1985

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JANUARY 1985 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 1.6 PERCENT AS COMPARED TO JANUARY 1984, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 125816 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 52437 MILLION VEHICLE MILES ON RURAL ROADS AND 73378 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 M	ILLIONS
	ALL ROADS AND	STREETS
YEAR	JANUARY	YEAR TO DATE
1970	80173	80173
1971	85336	85336
1972	92465	92465
1973	96664	96664
1974	95030	95030
1975	98342	98342
1976	102460	102460
1977	102445	102445
1978	109838	109838
1979	114354	114354
1980	116462	116462
1981	116049	116049
1982	109757	109757
1983	119436	119436
1984	123804	123804
1985	125816	125816

TRAFFIC VOLUME TRENDS IS A MONTHLY REPORT PREPARED BY THE PLANNING SERVICES 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 PFRIOD 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 400 7TH STREETS SW. WASHINGTON, D.C. 20590. PHONE 202 426-0160.

NOTE: BEGINNING WITH 1980 DATA, THE RURAL HIGHWAY CATEGORIES HAVE BEEN CHANGED FROM MAIN RURAL ROADS AND LOCAL RURAL ROADS TO RURAL ARTERIAL ROADS AND OTHER RURAL ROADS. ALTHOUGH THE RURAL COMPONENTS OF THE REVISED DATA SERIES BEGINNING IN 1980 ARE NOT DIRECTLY COMPARABLE WITH THE SERIES PRIOR TO 1980, THE TOTAL RURAL, TOTAL URBAN AND ALL SYSTEM CATEGORIES ARE CONSISTENT.

THE CHANGE HAS BEEN MADE TO PROVIDE CONSISTENCY WITH OTHER FHWA DATA SERIES AND TO ALLOW A MORE REPRESENTATIVE INDICATOR OF INTERCITY TRAVEL PATTERNS.

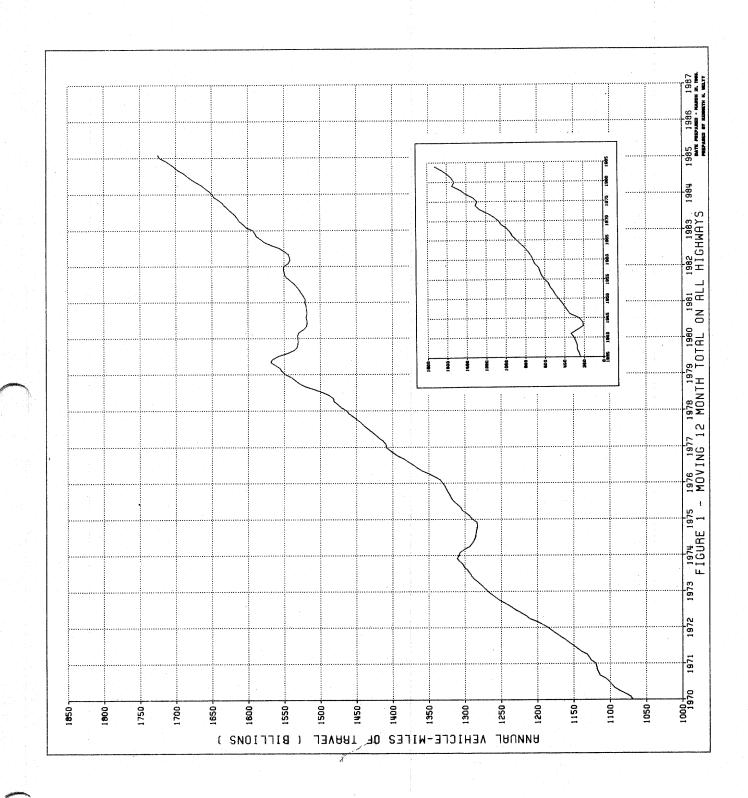
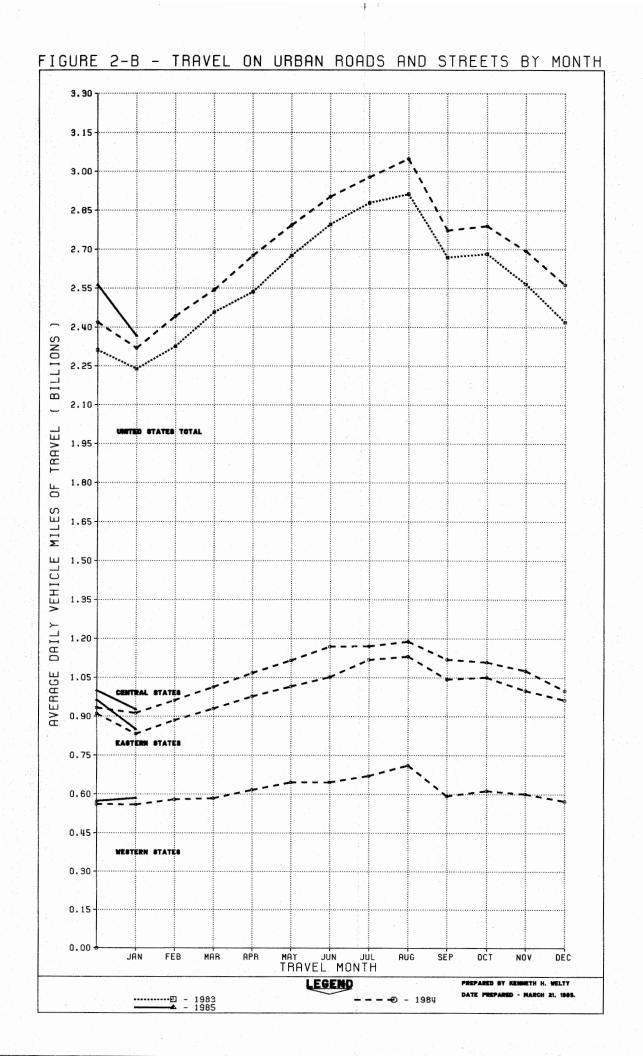


FIGURE 2-A - TRAVEL ON RURAL ARTERIAL ROADS BY MONTH 3.30 3.15 3.00 2.85 2.70 2.55 2.40 BILLIONS 2.25 2.10 TRAVEL 1.95 1.80 MILES 1.65 VEHICLE 1.50 1.35 DAILY UNITED STATES TOTAL 1.20 AVERAGE 1.05 0.90 0.60 0.30 EASTERN STATES 0.15 WESTERN STATES 0.00 4 NAL MAY JUN JUL TRAVEL MONTH FEB OCT NOV DEC LEGEND PREPARED BY KENNETH H. WELTY ---- - - 1984



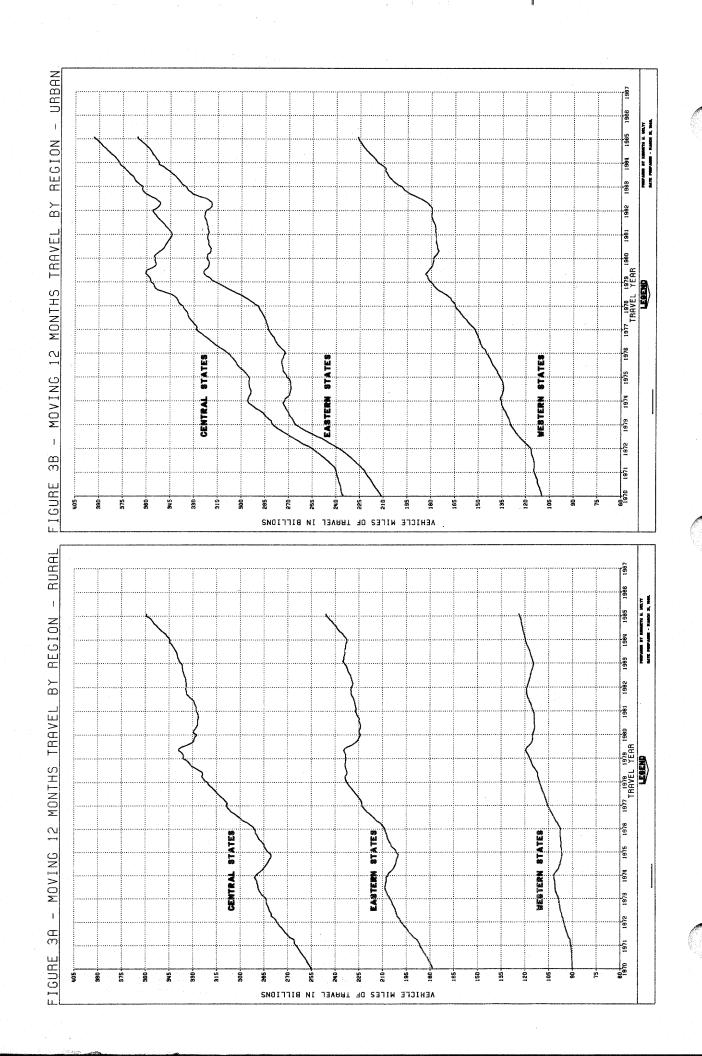


TABLE 1.-SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

	PRELIMINA	RY DATA FOR JA	NUARY	REVISE	D DATA FOR DECE	MBER
	VEHICLE (MILLI		PERCENTAGE CHANGE	VEHICL (MILL	PERCENTAGE CHANGE	
	1985	1984		1984	1983	
CLASS OF ROAD. ALL STATES:			_			
RURAL ARTERIAL ROADS	30,405	29,800	2.0	34,733	31,922	8.8
OTHER RURAL ROADS	22,033	22,092	-0.3	24,303	22,839	6.4
ALL RURAL ROADS	52,437	51,892	1.1	59,036	54,761	7.8
CITY STREETS	73,378	71,912	2.0	79,468	75,015	5.9
ALL ROADS AND STREETS	125,816	123,804	1.6	138,505	129,776	6.7
48 STATES (RURAL ARTERIAL):	+:				1.	
EASTERN REGION	10,268	9,936	3.3	11,693	10,864	7.6
CENTRAL REGION	14,009	14,117	-0.8	16,899	15,330	10.2
WESTERN REGION	5,973	5,600	6.7	5,975	5,571	7.3
TOTAL	30,250	29,653	2.0	34,567	31,765	8.8

TABLE 2.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

	JANI (PRELII	JARY MINARY)	DECEMBER (REVISED)				UARY MINARY)	DECEMBER (REVISED)	
DIVISION AND STATE	. (/ KEE1/		(DIVISION AND STATE	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	NUMBER	PFR-	NUMBER	PER-		NUMBER	PER-	NUMBER	PER-
	OF	CENTAGE	OF	CENTAGE		OF	CENTAGE	OF	CENTAGE
	STATIONS	CHANGE	STATIONS	CHANGE		STATIONS	CHANGE	STATIONS	CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT	8	5.1	9	7.4	ALABAMA	44	1.5	42	11.3
MAINE	19	9.7	19	7.8	KENTUCKY	-	-		-
MASSACHUSETTS	'-	-	8	7.6	MISSISSIPPI	35	3.0	34	11.0
NEW HAMPSHIRE	-		-	- 1	TENNESSEE	-	-		-
RHODE ISLAND	-	-	4	3.0			1	-	ĺ
VERMONT	27	4.3	27	8.9	WEST NORTH CENTRAL:		1		
				1	IOWA	-	-	-	-
MIDDLE ATLANTIC:				1	KANSAS	61	- 6.1	56	10.5
NEW JERSEY		-			MINNESOTA	-	-	26	72
NEW YORK	Í -	- '	-	-	MISSOURI	37	- 4.8	35	13.9
PENNSYLVANIA	-	-	-	-	NEBRASKA	23	0.4	19	14.
	İ		ľ		NORTH DAKOTA	31	- 3.1	29	4.9
SOUTH ATLANTIC (NORTH):					SOUTH DAKOTA	- 27	- 3.9	27	5.
DELAWARE					WEST SOUTH CENTRAL:		J]	
MARYLAND	_	_	_	1 -	ARKANSAS	14	2.8	11	8.8
VIRGINIA		4.4	-	4.0	LOUISIANA	-			- "-
WEST VIRGINIA	15	- 4.0	14	6.7	OKLAHOMA	32	- 2.4	32	13.9
					TEXAS			76	12.3
SOUTH ATLANTIC									
(SOUTH):				1	MOUNTAIN:				
FLORIDA	46	. 8.9	43	10.4	ARIZONA	-	-	-	
GEORGIA	30	0.8	31	4.9	COLORADO	-	-	34	9.6
NORTH CAROLINA	23	2.5	23	10.7	IDAHO	-	-	36	11.
SOUTH CAROLINA	1 1	5.8	10	9.7	MONTANA	-	-		
	[.		[NEVADA	14	5.9	14	9.
EAST NORTH CENTRAL:		·			NEW MEXICO	-	-	34	3.
ILLINOIS	-		35	11.6	UTAH	21	13.3	18	14.
INDIANA	-	ļ· -	18	10.1	WYOMING	30	0.1	31	10.
MICHIGAN	_	-		-				1	1 4 4 4
OHIO	. 13	- 2.3	16	8.7	PACIFIC:		}		1
WISCONSIN	40	1.2	40	5.7	CALIFORNIA	. 13	7.0	11	6
			1		OREGON	-		68	7.
ALASKA	_		_	-	WASHINGTON	18	3.5	20	5
HAWAII	1		2	5.0		l	1	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.

TABLE 3.

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

	MONTH												
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
21, 1	-									·			
			1984 IND	IVIDUAL MO	ONTHLY VEH	IICLE-MILE	ES OF TRAV	EL IN BIL	LIONS*				
				·									
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.	
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.	
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.	
	THE TAXABLE PROPERTY.									·	·		
			1985 IND	IVIDUAL MO	ONTHLY VEH	IICLE-MILE	ES OF TRAN	EL IN BIL	LIONS**				
		ı	· · · · · · · · · · · · · · · · · · ·	I			·			Γ	<u> </u>	r	
RURAL ARTERIAL	30.4				-					<u> </u>			
OTHER RURAL	22.0												
URBAN	73.4												
ALL SYSTEMS	125.8											·	
		1			,			,					
			PERCENT	CHANGE I	NINDIVIDU	AL MONTH	LY TRAVEL	1985 VS.	1984				
		1		ı	ıı					1	r	r	
RURAL ARTERIAL	2.0												
OTHER RURAL	-0.3										÷ .		
URBAN	2.0									1			

TABLE 4. ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

						ONTH						
SYSTEM	JĀN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
The second secon												
			1984 CUMI	JENIIVE MI	DNTHLY VEH	HICLE-MIL	ES OF TRAV	VEL IN BI	LLIONS*			
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
ACTION AND ADDRESS OF THE STATE AND ADDRESS OF THE STATE					l [1	· · · · · · · · · · · · · · · · · · ·	1		I	NAME OF THE OWNER, WHEN PERSON AND ADDRESS OF THE OWNER, WHEN PERSON ADDRESS OF THE OWNER, WHEN PERSON AND A
			1985 CUM	JLATIVE M	ONTHLY VEH	HICLE-MIL	ES OF TRAV	VEL IN BI	LLIONS**			
RURAL ARTERIAL	30.4							-				-
OTHER RURAL	22.0											
URBAN	73.4											
ALL SYSTEMS	125.8											
					'		'					
			PERCENT	CHANGE I	N CUMULATI	VE MONTH	LY TRAVEL	1985 VS.	1984			
RURAL ARTERIAL	2.0					-						
OTHER RURAL	-0.3											
URBAN	2.0	•										
ALL SYSTEMS	1.6											

^{*} 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.

1983 REVISED TRAVEL ESTIMATES

MONTH														
SYSTEM	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ост	NOV	DEC		
			1983 INDI	VIDUAL MO	NTHLY VEH	ICLE-MILE	S OF TRAV	EL IN BI	LLIONS*			شحد کا م		
RURAL ARTERIAL	28.4	26.5	33.0	33.4	36 . 2	38.4	42.4	41.9	36.0	36.2	33.8	31.		
OTHER RURAL	21.6	20.1	23.6	23.3	24.4	24.5	25.2	25.5	23.8	24.7	22.9	22.		
URBAN	69.4	65.1	76.2	76.1	83.0	83.9	89.3	90.3	80.1	83.2	77.0	75.		
ALL SYSTEMS	119.4	111.8	132.8	132.7	143.6	146.7	156.8	157.6	139.9	144.0	133.7	129.		
a, a valoriti e e e e e e e e e e e e e e e e e e		and the second s	1983 CUMU	LATIVE MC	NTHLY VEH	ICLE-MILE	S OF TRAV	EL IN BI	LLIONS*			· · · · · · · · · · · · · · · · · · ·		
RURAL ARTERIAL	28.4	54.9	88.0	121.3	157.5	195.9	238.3	280.2	316.2	352.4	386.2	418.		
OTHER RURAL	21.6	41.8	65.3	88.6	113.1	137.5	162.7	188.2	212.0	236.7	259.6	282		
URBAN	69.4	134.6	210.8	286.9	369.9	453.8	543.0	633.3	713.4	796.6	873.6	948		
		1	1	1	. ,				1	Į i				

THESE ESTIMATES HAVE BEEN REVISED TO AGREE WITH FINAL ESTIMATES OF 1983

ANNUAL TRAVEL PROVIDED BY THE STATE HIGHWAY DEPARTMENTS.
FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.

U.S. Department of Transportation

Federal Highway Administration

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