



U.S. Department
of Transportation
**Federal Highway
Administration**

TRAFFIC VOLUME TRENDS

DECEMBER 1985

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 2.7 PERCENT
FOR DECEMBER 1985 AS COMPARED TO DECEMBER 1984.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - NOVEMBER 1985.		
28.1 BILLION	61.0 BILLION	49.8 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
+5.1	-1.3	+3.1

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 FEBRUARY 20, 1986.

TRAFFIC VOLUME TRENDS - DECEMBER 1985

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING DECEMBER 1985 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 2.7 PERCENT AS COMPARED TO DECEMBER 1984, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 139771 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 59439 MILLION VEHICLE MILES ON RURAL ROADS AND 80332 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.

YEAR	TRAVEL IN MILLIONS	
	ALL ROADS AND STREETS DECEMBER	YEAR TO DATE
1970	89911	1120328
1971	95515	1185615
1972	101040	1268362
1973	98856	1308288
1974	105083	1289645
1975	107945	1330075
1976	113030	1409163
1977	116257	1463409
1978	124595	1548212
1979	123226	1529132
1980	124798	1520856
1981	124421	1550270
1982	127139	1592481
1983	129776	1649106
1984	136095	1716768
1985	139771	1765180

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 EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT: FEDERAL HIGHWAY ADMINISTRATION, OFFICE OF HIGHWAY INFORMATION MANAGEMENT, ROOM 3300 - HPM-30, 400 7TH STREET S.W., WASHINGTON, D.C. 20590. PHONE 202-426-0160.

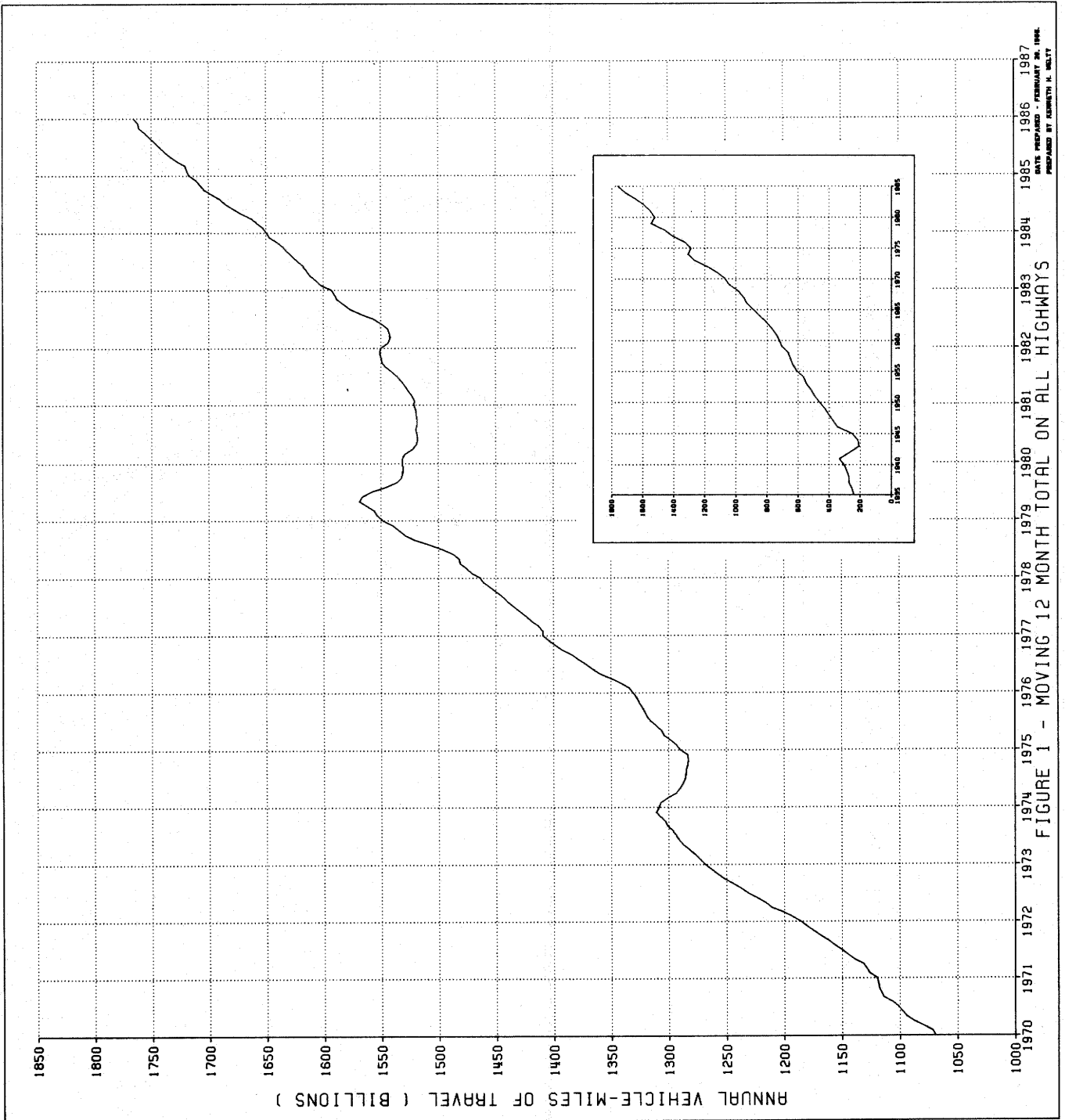
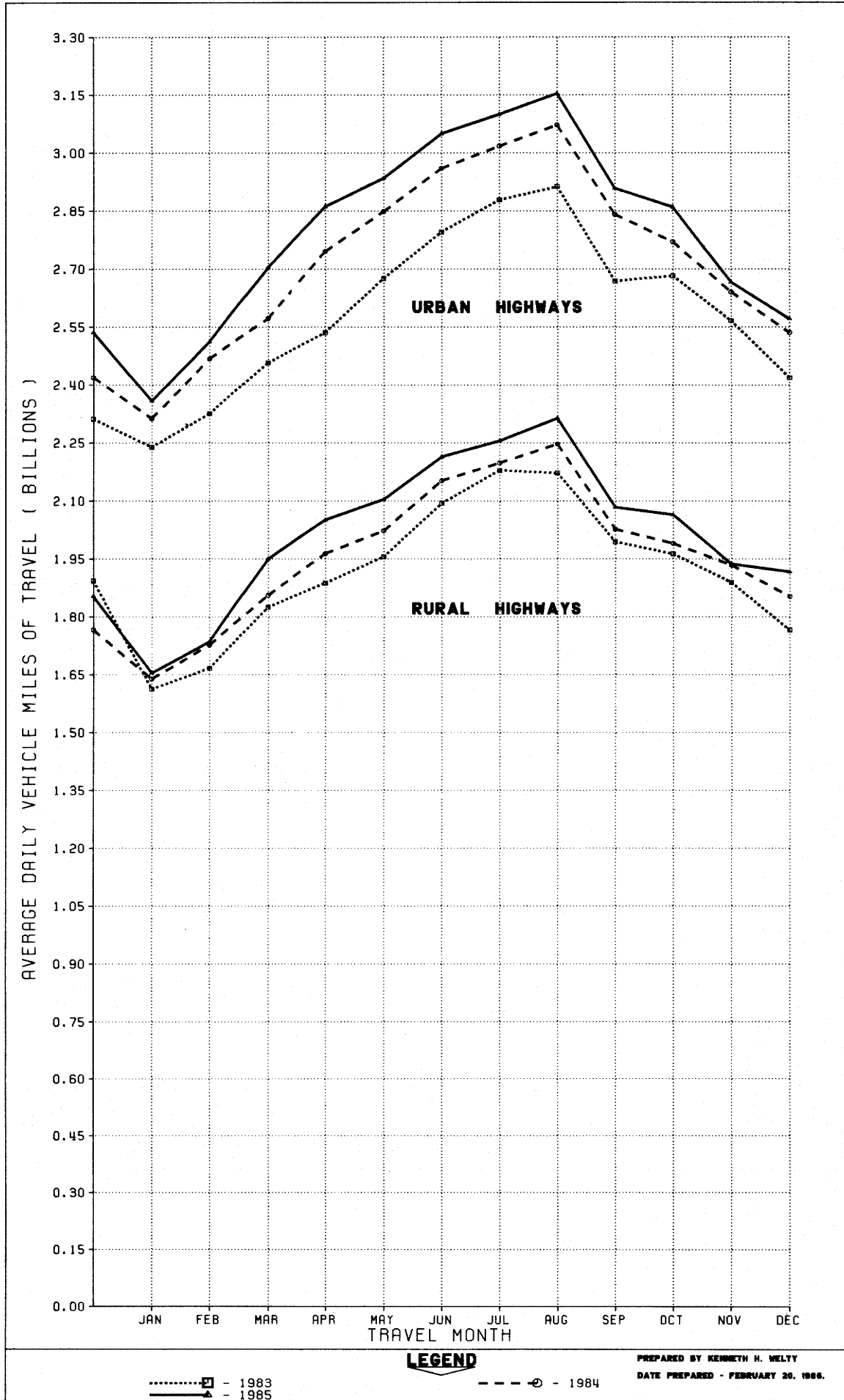


FIGURE 1 - MOVING 12 MONTH TOTAL ON ALL HIGHWAYS
 DATA RECEIVED - TRANSPORTATION DEPARTMENT
 PREPARED BY ROBERT H. BERRY

FIGURE 2 - TRAVEL ON U S HIGHWAYS BY MONTH



LEGEND

.....□ - 1983
 ————△ - 1985

---○--- - 1984

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - FEBRUARY 20, 1986.

TABLE 1.

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

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1984 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
RURAL ARTERIAL	28.7	27.5	33.6	34.9	37.6	39.4	42.5	43.6	36.6	36.7	34.5	33.7
OTHER RURAL	22.2	20.8	24.0	24.0	25.1	25.1	25.6	26.1	24.3	25.1	23.6	23.8
URBAN	71.7	69.1	79.8	82.4	88.3	88.8	93.6	95.3	85.2	85.9	79.2	78.6
ALL SYSTEMS	122.5	117.5	137.3	141.3	151.0	153.4	161.7	164.9	146.1	147.6	137.3	136.1
1985 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
RURAL ARTERIAL	29.2	28.0	35.6	36.6	39.3	40.8	43.8	45.1	37.7	38.1	34.4	35.0
OTHER RURAL	22.1	20.7	24.9	24.9	26.0	25.7	26.1	26.6	24.8	26.0	23.7	24.4
URBAN	73.1	70.3	83.8	85.9	91.0	91.5	96.1	97.8	87.3	88.7	80.0	80.3
ALL SYSTEMS	124.4	119.0	144.3	147.4	156.2	157.9	166.0	169.5	149.8	152.7	138.1	139.8
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1985 VS. 1984												
RURAL ARTERIAL	1.8	1.5	6.0	4.7	4.4	3.3	3.1	3.6	3.1	3.8	-0.1	3.9
OTHER RURAL	-0.2	-0.8	3.7	4.0	3.4	2.1	1.7	2.0	2.4	3.6	0.5	2.8
URBAN	2.0	1.8	5.1	4.2	3.0	3.0	2.7	2.7	2.4	3.2	1.0	2.2
ALL SYSTEMS	1.5	1.3	5.1	4.3	3.4	3.0	2.7	2.8	2.5	3.4	0.6	2.7

TABLE 2.

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

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1984 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
RURAL ARTERIAL	28.7	56.2	89.8	124.7	162.3	201.8	244.3	287.8	324.4	361.1	395.5	429.2
OTHER RURAL	22.2	43.0	67.0	91.0	116.1	141.2	166.9	193.0	217.2	242.3	265.9	289.6
URBAN	71.7	140.8	220.6	303.0	391.3	480.1	573.7	668.9	754.2	840.1	919.3	997.9
ALL SYSTEMS	122.5	240.0	377.3	518.6	669.7	823.1	984.8	1149.7	1295.8	1443.4	1580.7	1716.8
1985 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS												
RURAL ARTERIAL	29.2	57.1	92.7	129.3	168.6	209.4	253.2	298.3	336.0	374.1	408.5	443.5
OTHER RURAL	22.1	42.8	67.7	92.6	118.6	144.2	170.3	196.9	221.8	247.7	271.5	295.9
URBAN	73.1	143.5	227.3	313.2	404.1	495.6	591.7	689.5	776.8	865.5	945.5	1025.8
ALL SYSTEMS	124.4	243.4	387.7	535.1	691.3	849.2	1015.3	1184.8	1334.6	1487.3	1625.4	1765.2
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1985 VS. 1984												
RURAL ARTERIAL	1.8	1.7	3.3	3.7	3.9	3.8	3.7	3.6	3.6	3.6	3.3	3.3
OTHER RURAL	-0.2	-0.5	1.0	1.8	2.2	2.1	2.1	2.1	2.1	2.3	2.1	2.2
URBAN	2.0	1.9	3.1	3.4	3.3	3.2	3.2	3.1	3.0	3.0	2.8	2.8
ALL SYSTEMS	1.5	1.4	2.7	3.2	3.2	3.2	3.1	3.1	3.0	3.0	2.8	2.8

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

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

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR DECEMBER			REVISED DATA FOR NOVEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1985	1984		1985	1984	
RURAL ARTERIAL ROADS.....	35,012	33,701	3.9	34,422	34,461	-0.1
OTHER RURAL ROADS.....	24,427	23,766	2.8	23,708	23,582	0.5
ALL RURAL ROADS.....	59,439	57,468	3.4	58,131	58,043	0.2
CITY STREETS.....	80,332	78,628	2.2	79,995	79,229	1.0
ALL ROADS AND STREETS.....	139,771	136,095	2.7	138,126	137,272	0.6
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	11,845	11,208	5.7	11,805	11,458	3.0
CENTRAL REGION.....	16,774	16,436	2.1	16,681	16,887	-1.2
WESTERN REGION.....	6,216	5,889	5.6	5,764	5,941	-3.0
TOTAL.....	34,835	33,533	3.9	34,250	34,286	-0.1

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	DECEMBER (PRELIMINARY)		NOVEMBER (REVISED)		DIVISION AND STATE	DECEMBER (PRELIMINARY)		NOVEMBER (REVISED)	
	NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE		NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	8	8.9	10	- 0.9	ALABAMA.....	41	6.1	43	3.0
MAINE.....	18	9.2	19	3.0	KENTUCKY.....	-	-	-	-
MASSACHUSETTS.....	8	13.6	8	8.8	MISSISSIPPI.....	37	3.7	31	2.1
NEW HAMPSHIRE.....	-	-	-	-	TENNESSEE.....	3	- 1.6	13	0.9
RHODE ISLAND.....	1	-17.4	-	-	WEST NORTH CENTRAL:				
VERMONT.....	27	9.6	27	1.9	IOWA.....	60	1.3	59	- 4.6
MIDDLE ATLANTIC:					KANSAS.....	58	1.4	59	- 3.1
NEW JERSEY.....	-	-	-	-	MINNESOTA.....	14	- 1.6	14	- 7.0
NEW YORK.....	19	3.7	17	0.2	MISSOURI.....	15	2.2	15	- 0.9
PENNSYLVANIA.....	-	-	-	-	NEBRASKA.....	21	1.3	21	- 6.6
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	-	-	-	-
DELAWARE.....	-	-	-	-	SOUTH DAKOTA.....	26	2.1	25	- 4.5
MARYLAND.....	-	-	28	4.3	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.6	-	4.2	ARKANSAS.....	15	3.4	15	- 5.6
WEST VIRGINIA.....	9	0.0	11	0.4	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	35	- 3.1	33	- 1.8
FLORIDA.....	46	7.5	48	4.5	TEXAS.....	-	-	-	-
GEORGIA.....	-	-	32	4.1	MOUNTAIN:				
NORTH CAROLINA.....	23	5.4	21	0.1	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	10	5.4	10	4.1	COLORADO.....	-	-	-	-
EAST NORTH CENTRAL:					IDAHO.....	-	-	42	-11.4
ILLINOIS.....	30	1.8	31	0.1	MONTANA.....	-	-	33	- 9.2
INDIANA.....	-	-	-	-	NEVADA.....	12	4.9	12	- 7.0
MICHIGAN.....	-	-	-	-	NEW MEXICO.....	-	-	-	-
OHIO.....	13	4.6	16	1.9	UTAH.....	-	-	45	- 6.6
WISCONSIN.....	40	5.6	37	0.1	WYOMING.....	36	- 0.6	36	- 8.4
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	3	4.5	3	1.3	CALIFORNIA.....	-	6.1	-	5.5
					OREGON.....	-	-	-	-
					WASHINGTON.....	22	6.8	22	-14.2

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.

1984 REVISED TRAVEL ESTIMATES

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THESE ESTIMATES HAVE BEEN REVISED TO AGREE WITH FINAL ESTIMATES OF 1984 H P M S

U.S. Department
of Transportation

**Federal Highway
Administration**

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