



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

TRAFFIC VOLUME TRENDS

APRIL 1986

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 2.7 PERCENT
FOR APRIL 1986 AS COMPARED TO APRIL 1985.**



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE MILES OF APRIL BY REGION - MARCH 1986.

31.7 BILLION

64.9 BILLION

54.1 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+4.2

+1.5

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

COMPILED WITH DATA ON HAND AS OF JUNE 18, 1986.

TRAFFIC VOLUME TRENDS - APRIL 1986

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING APRIL 1986 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 2.7 PERCENT AS COMPARED TO APRIL 1985, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 151425 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 63141 MILLION VEHICLE MILES ON RURAL ROADS AND 88284 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 TO DATE
1970	89956	337794
1971	98106	356534
1972	103238	386901
1973	108120	404841
1974	104579	386771
1975	107133	402848
1976	117014	432286
1977	121513	446334
1978	122741	464632
1979	129539	484949
1980	125698	474677
1981	128465	482077
1982	129845	475296
1983	132741	496819
1984	141327	518646
1985	147402	535085
1986	151425	557937

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.

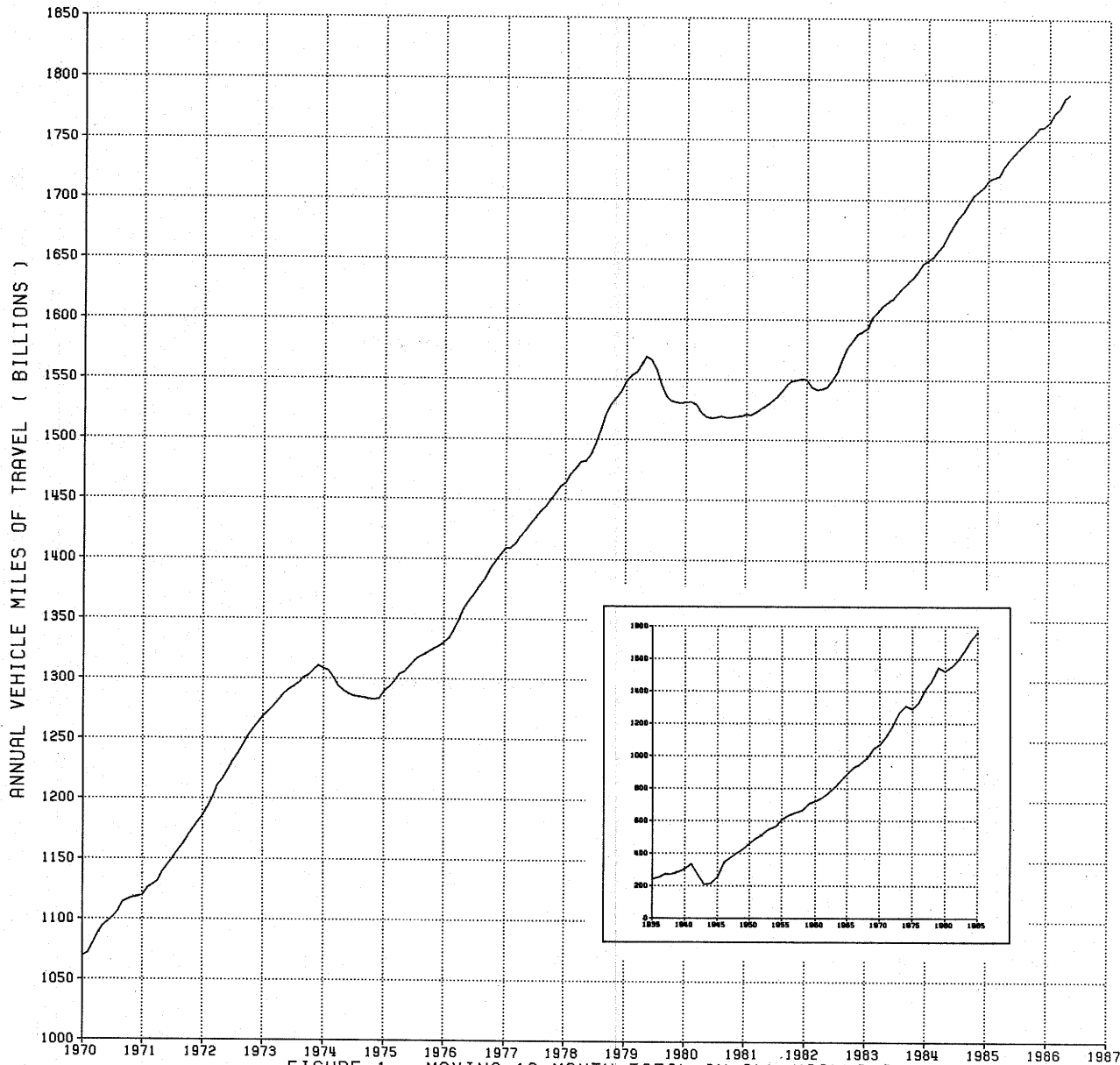
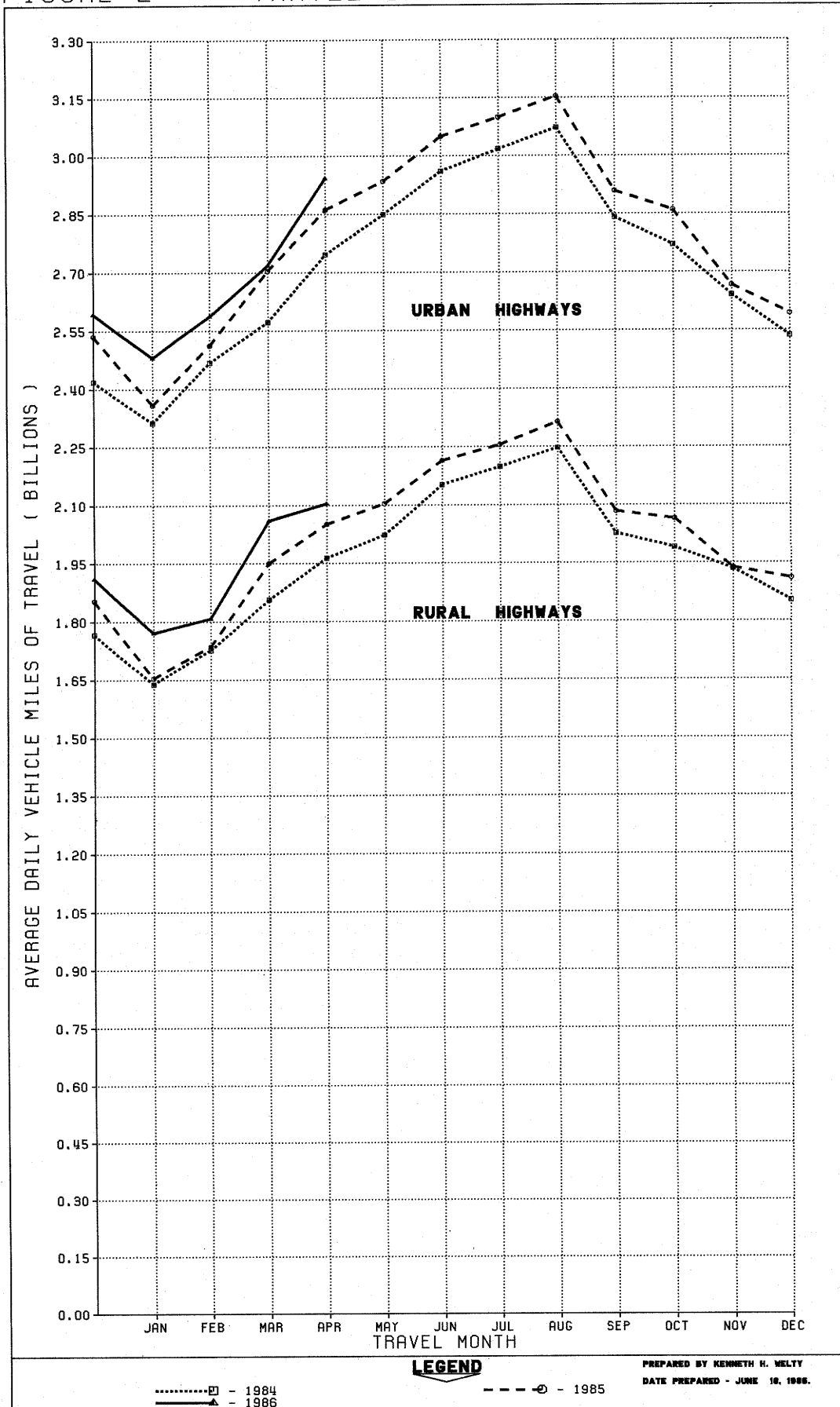


FIGURE 1 - MOVING 12 MONTH TOTAL ON ALL HIGHWAYS

DATE PREPARED - JUNE 16, 1988
 PREPARED BY KENNETH H. BELTY

FIGURE 2 - TRAVEL ON U S HIGHWAYS BY MONTH



LEGEND

□ - 1984
 ▲ - 1986
 ○ - 1985

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - JUNE 10, 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
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	34.9
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	80.4
ALL SYSTEMS	124.4	119.0	144.3	147.4	156.2	157.9	166.0	169.5	149.8	152.7	138.1	139.6
1986 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	31.7	29.4	38.2	37.6								
OTHER RURAL	23.5	21.5	25.9	25.5								
URBAN	77.3	72.5	86.5	88.3								
ALL SYSTEMS	132.5	123.4	150.6	151.4								
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1986 VS. 1985												
RURAL ARTERIAL	8.7	5.1	7.3	2.7								
OTHER RURAL	6.2	4.2	3.9	2.4								
URBAN	5.7	3.1	3.2	2.8								
ALL SYSTEMS	6.5	3.8	4.4	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
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	443.3
OTHER RURAL	22.1	42.8	67.7	92.6	118.6	144.2	170.3	196.9	221.8	247.7	271.5	295.8
URBAN	73.1	143.5	227.3	313.2	404.1	495.6	591.7	689.5	776.8	865.5	945.5	1025.9
ALL SYSTEMS	124.4	243.4	387.7	535.1	691.3	849.2	1015.3	1184.8	1334.6	1487.3	1625.4	1765.0
1986 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	31.7	61.1	99.3	136.9								
OTHER RURAL	23.5	45.0	70.9	96.4								
URBAN	77.3	149.8	236.4	324.7								
ALL SYSTEMS	132.5	255.9	406.5	557.9								
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1986 VS. 1985												
RURAL ARTERIAL	8.7	6.9	7.1	5.8								
OTHER RURAL	6.2	5.2	4.7	4.1								
URBAN	5.7	4.4	4.0	3.7								
ALL SYSTEMS	6.5	5.2	4.9	4.3								

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1985 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.
** TO BE REVISED BASED ON 1985 FINAL TRAVEL ESTIMATES.
*** 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 APRIL			REVISED DATA FOR MARCH		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1986	1985		1986	1985	
RURAL ARTERIAL ROADS.....	37,598	36,602	2.7	38,191	35,583	7.3
OTHER RURAL ROADS.....	25,543	24,948	2.4	25,854	24,888	3.9
ALL RURAL ROADS.....	63,141	61,550	2.6	64,046	60,471	5.9
CITY STREETS.....	88,284	85,852	2.8	86,546	83,836	3.2
ALL ROADS AND STREETS.....	151,425	147,402	2.7	150,592	144,306	4.4
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	13,027	12,549	3.8	12,972	12,112	7.1
CENTRAL REGION.....	17,863	17,531	1.9	18,354	17,022	7.8
WESTERN REGION.....	6,520	6,340	2.8	6,677	6,274	6.4
TOTAL.....	37,410	36,420	2.7	38,003	35,408	7.3

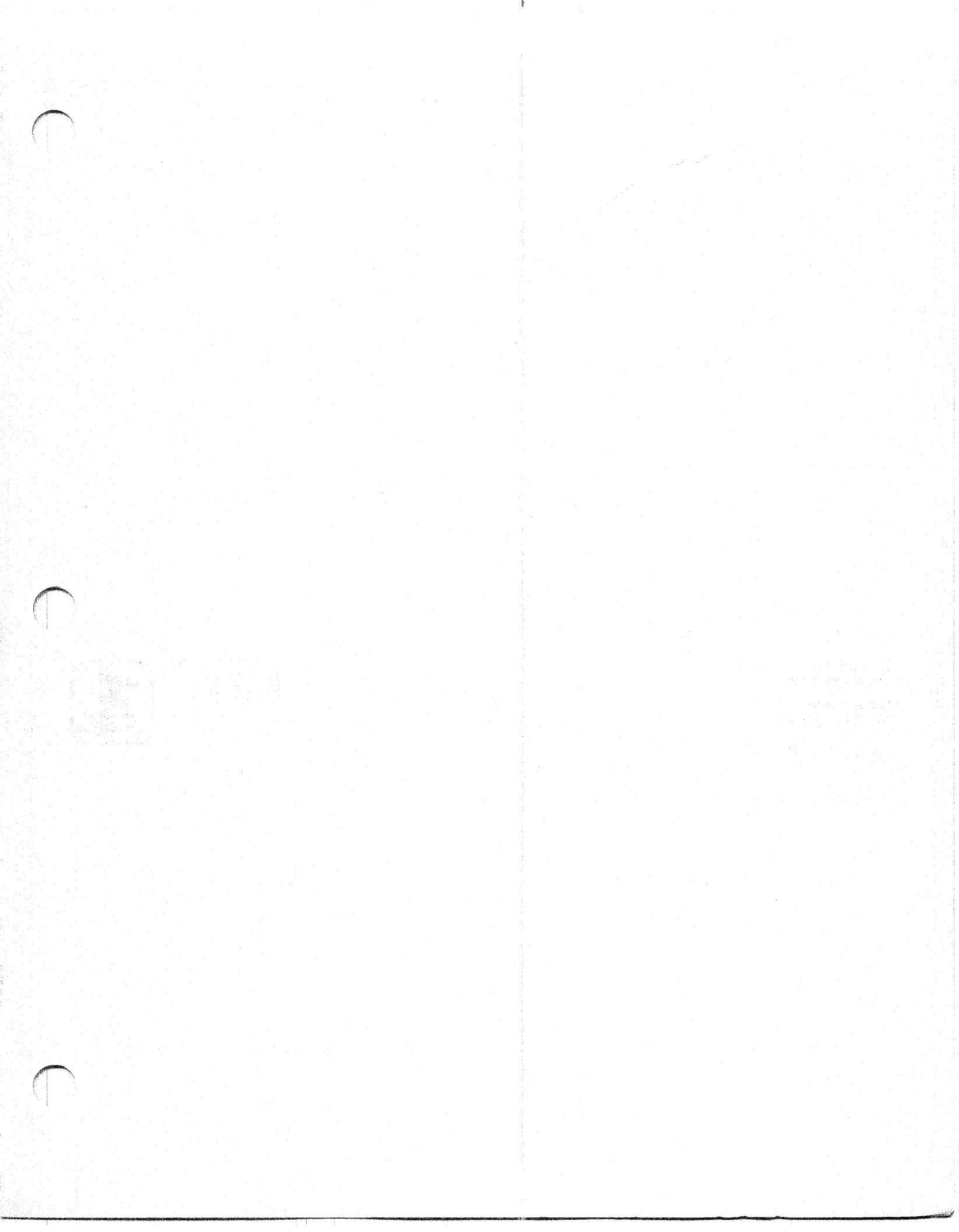
TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	APRIL (PRELIMINARY)		MARCH (REVISED)		DIVISION AND STATE	APRIL (PRELIMINARY)		MARCH (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.....	-	-	10	3.4	ALABAMA.....	41	5.2	41	9.2
MAINE.....	18	10.6	19	6.9	KENTUCKY.....	25	1.6	26	9.2
MASSACHUSETTS.....	9	8.3	4	7.6	MISSISSIPPI.....	32	2.1	38	6.7
NEW HAMPSHIRE.....	-	-	49	10.9	TENNESSEE.....	12	4.8	13	9.1
RHODE ISLAND.....	5	- 7.5	-	-	WEST NORTH CENTRAL:				
VERMONT.....	-	-	27	12.0	IOWA.....	60	0.2	59	6.8
MIDDLE ATLANTIC:					KANSAS.....	66	0.6	65	5.5
NEW JERSEY.....	14	2.4	13	6.1	MINNESOTA.....	25	0.2	22	8.3
NEW YORK.....	14	2.1	18	2.0	MISSOURI.....	22	4.1	29	6.1
PENNSYLVANIA.....	-	-	-	-	NEBRASKA.....	16	1.6	19	5.6
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	-	-	30	4.6
DELAWARE.....	14	- 2.0	14	2.4	SOUTH DAKOTA.....	25	- 0.6	24	12.9
MARYLAND.....	28	3.9	28	7.8	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.5	-	4.0	ARKANSAS.....	-	-	16	8.4
WEST VIRGINIA.....	10	- 0.8	12	1.3	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	33	- 2.3	34	4.6
FLORIDA.....	45	2.4	46	7.8	TEXAS.....	-	-	-	-
GEORGIA.....	-	-	-	-	MOUNTAIN:				
NORTH CAROLINA.....	23	3.8	24	10.0	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	9	6.4	10	10.9	COLORADO.....	-	-	-	-
EAST NORTH CENTRAL:					IDAHO.....	52	-	47	6.5
ILLINOIS.....	29	3.8	30	9.3	MONTANA.....	33	- 2.6	32	4.6
INDIANA.....	-	-	-	-	NEVADA.....	12	- 1.2	12	11.3
MICHIGAN.....	-	-	-	-	NEW MEXICO.....	-	-	-	-
OHIO.....	11	3.8	14	7.8	UTAH.....	46	0.1	43	7.5
WISCONSIN.....	40	5.1	40	10.9	WYOMING.....	37	- 6.8	36	5.6
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	3	2.9	2	8.0	CALIFORNIA.....	-	5.9	-	5.5
					OREGON.....	-	-	-	-
					WASHINGTON.....	28	4.7	24	6.8

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.



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