



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

TRAFFIC VOLUME TRENDS

MARCH 1988

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.9 PERCENT
FOR MARCH 1988 AS COMPARED TO MARCH 1987.**



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - MARCH 1988.

34.5 BILLION

69.4 BILLION

57.9 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+6.7

+3.1

+3.0

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 1986 TABLE VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF MAY 18, 1988.

TRAFFIC VOLUME TRENDS - MARCH 1988

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING MARCH 1988 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.9 PERCENT AS COMPARED TO MARCH 1987, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 162871 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 66938 MILLION VEHICLE-MILES ON RURAL ROADS AND 95933 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	MARCH	YEAR TO DATE
1970	90223	247838
1971	92974	258428
1972	102926	283663
1973	107490	296721
1974	100736	282192
1975	106070	295715
1976	114284	315272
1977	119960	324821
1978	125035	341891
1979	131406	355410
1980	125179	348979
1981	127798	353612
1982	128182	345451
1983	132814	364078
1984	137307	377319
1985	144424	387913
1986	151183	407707
1987	156812	425812
1988	162871	441405

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:

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FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

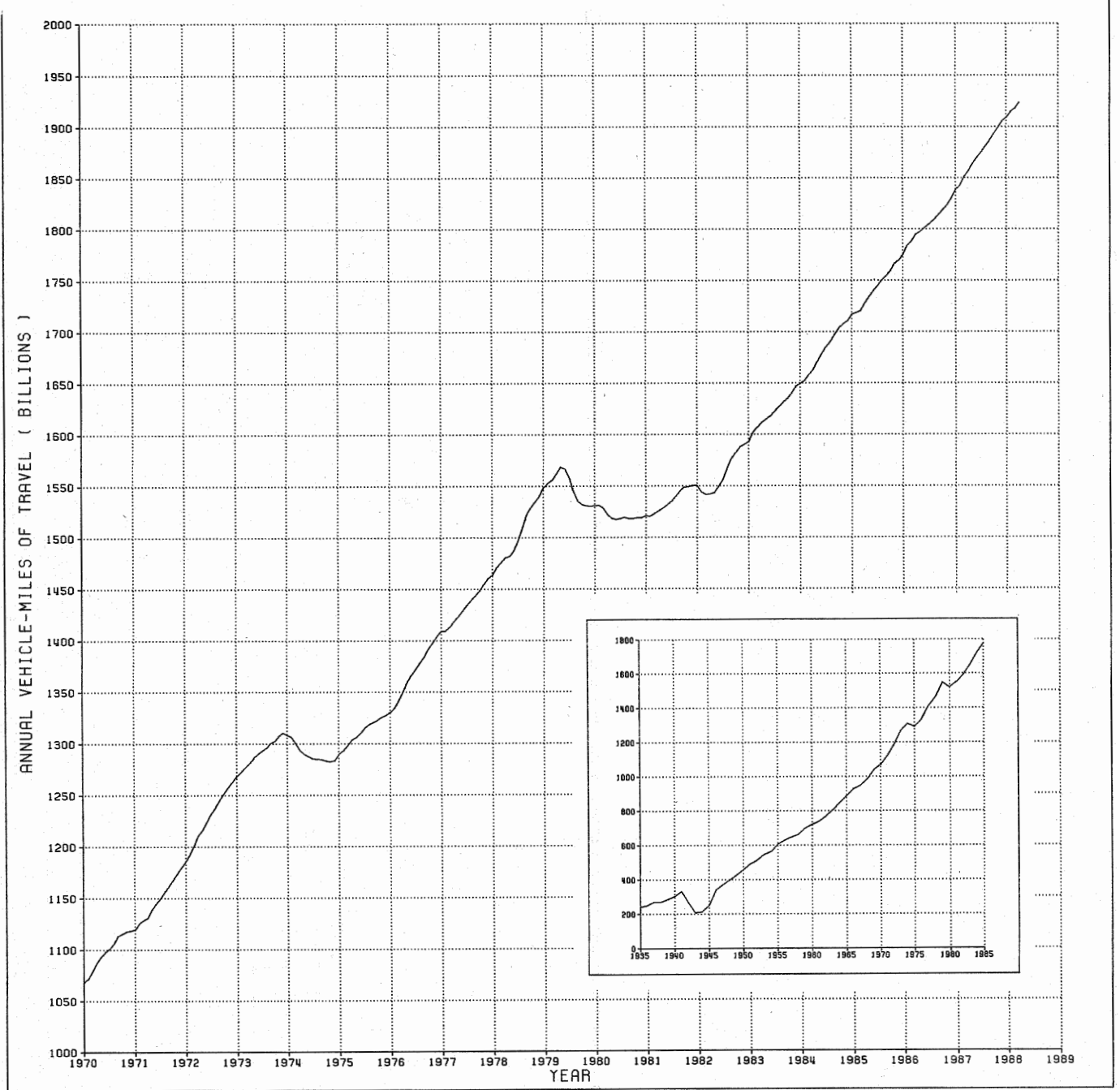
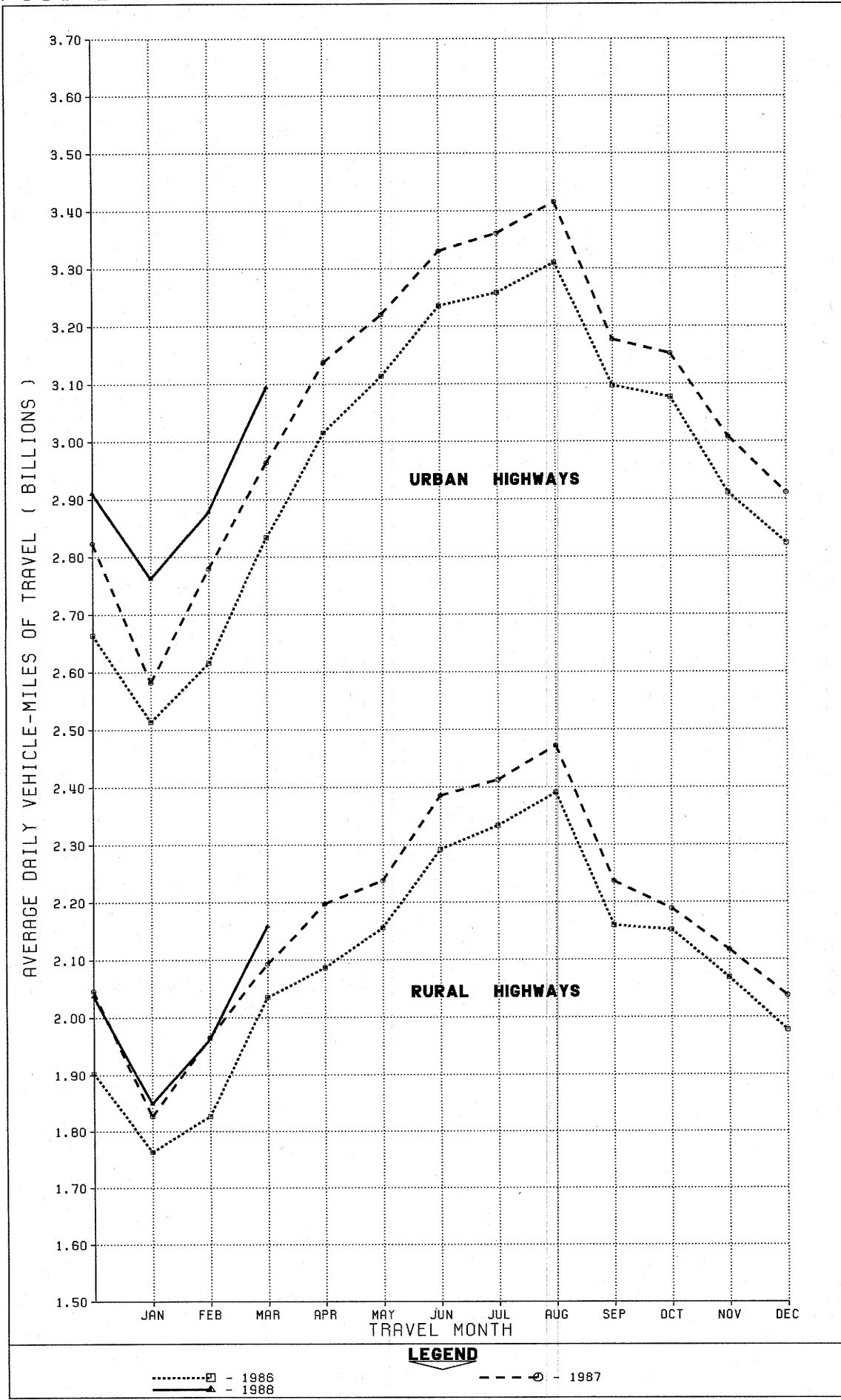


FIGURE 2 - TRAVEL ON U S HIGHWAYS BY MONTH



LEGEND

-□ - 1986
-△ - 1988
- - 1987

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
1987 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
RURAL ARTERIAL	31.3	30.6	37.5	37.9	40.9	42.8	46.1	46.7	40.6	40.8	38.4	37.7
OTHER RURAL	23.4	22.6	25.9	26.1	27.0	26.8	27.1	27.8	26.5	27.1	25.1	25.5
URBAN	82.2	78.8	93.4	93.1	98.3	98.2	103.6	105.2	95.3	97.7	90.2	90.2
ALL SYSTEMS	136.9	132.1	156.8	157.1	166.2	167.7	176.8	179.7	162.4	165.6	153.8	153.4
1988 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	33.0	31.8	40.1									
OTHER RURAL	24.3	23.1	26.9									
URBAN	85.6	80.6	95.9									
ALL SYSTEMS	143.0	135.6	162.9									
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1988 VS. 1987												
RURAL ARTERIAL	5.7	3.9	6.8									
OTHER RURAL	3.7	2.3	3.9									
URBAN	4.2	2.2	2.7									
ALL SYSTEMS	4.4	2.6	3.9									

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
1987 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
RURAL ARTERIAL	31.3	61.9	99.4	137.3	178.3	221.0	267.2	313.9	354.5	395.3	433.6	471.3
OTHER RURAL	23.4	46.0	71.9	98.0	125.0	151.8	178.9	206.7	233.2	260.3	285.4	310.9
URBAN	82.2	161.1	254.5	347.6	446.0	544.1	647.7	752.9	848.2	945.9	1036.2	1126.4
ALL SYSTEMS	136.9	269.0	425.8	583.0	749.2	916.9	1093.7	1273.4	1435.9	1601.4	1755.2	1908.6
1988 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	33.0	64.9	105.0									
OTHER RURAL	24.3	47.4	74.3									
URBAN	85.6	166.2	262.2									
ALL SYSTEMS	143.0	278.5	441.4									
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1988 VS. 1987												
RURAL ARTERIAL	5.7	4.8	5.6									
OTHER RURAL	3.7	3.0	3.3									
URBAN	4.2	3.2	3.0									
ALL SYSTEMS	4.4	3.5	3.7									

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1988 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.
 ** TO BE REVISED BASED ON 1988 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 202-366-5055.

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

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR MARCH			REVISED DATA FOR FEBRUARY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1988	1987		1988	1987	
RURAL ARTERIAL ROADS.....	40,087	37,528	6.8	31,842	30,646	3.9
OTHER RURAL ROADS.....	26,851	25,855	3.9	23,119	22,603	2.3
ALL RURAL ROADS.....	66,938	63,383	5.6	54,961	53,249	3.2
CITY STREETS.....	95,933	93,429	2.7	80,610	78,848	2.2
ALL ROADS AND STREETS.....	162,871	156,812	3.9	135,571	132,098	2.6
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	13,343	12,705	5.0	10,645	10,330	3.0
CENTRAL REGION.....	19,204	17,840	7.6	14,878	14,380	3.5
WESTERN REGION.....	7,335	6,791	8.0	6,156	5,782	6.5
TOTAL.....	39,882	37,336	6.8	31,679	30,492	3.9

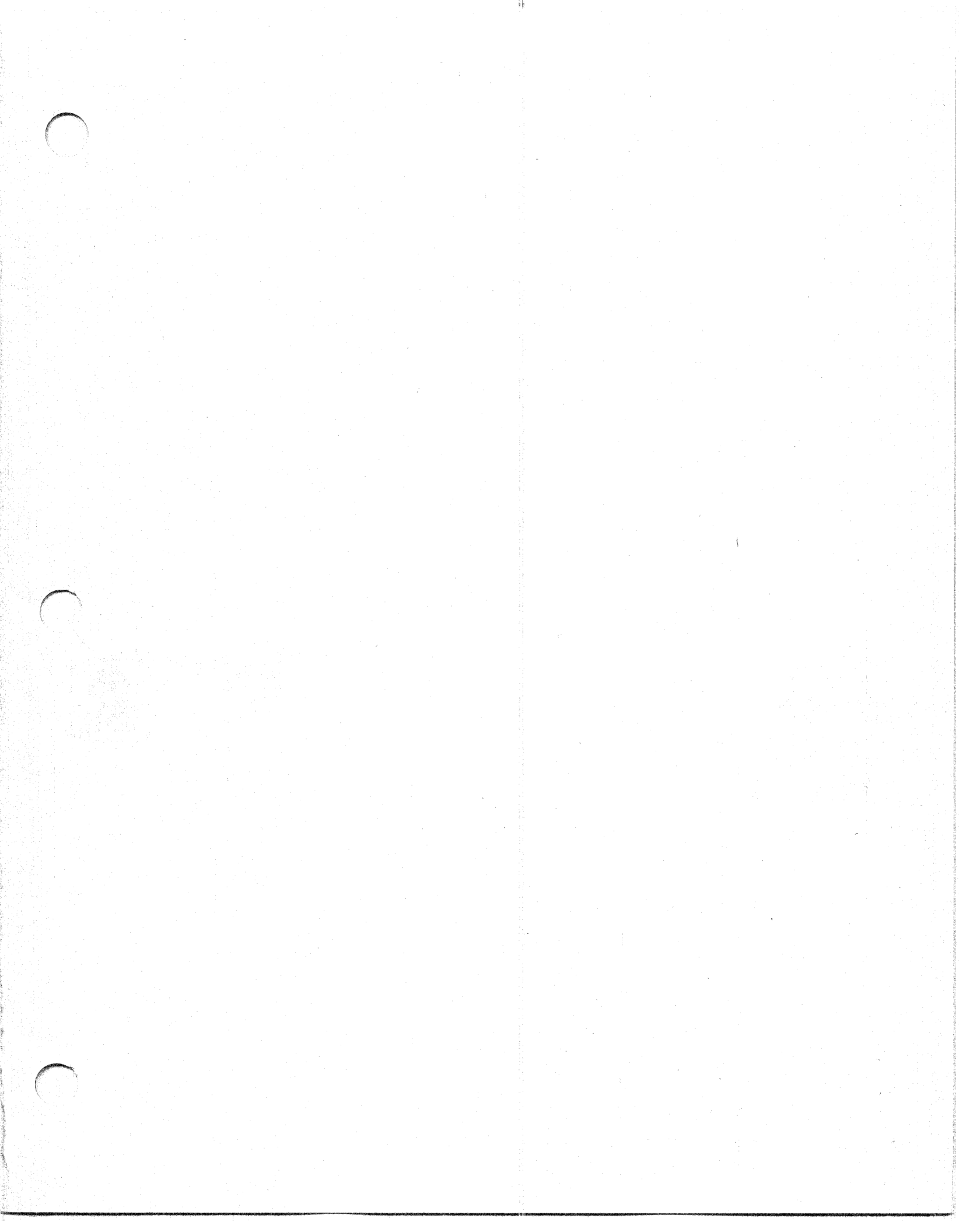
TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	MARCH (PRELIMINARY)		FEBRUARY (REVISED)		DIVISION AND STATE	MARCH (PRELIMINARY)		FEBRUARY (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	5.7	11	1.5	ALABAMA.....	46	6.9	46	6.2
MAINE.....	-	-	21	4.1	KENTUCKY.....	28	7.4	25	4.0
MASSACHUSETTS.....	-	-	2	1.5	MISSISSIPPI.....	11	10.0	10	8.1
NEW HAMPSHIRE.....	-	-	-	-	TENNESSEE.....	12	9.9	13	4.6
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	28	7.1	28	2.7	IOWA.....	34	11.4	34	4.2
MIDDLE ATLANTIC:					KANSAS.....	57	7.5	56	3.5
NEW JERSEY.....	8	0.3	9	1.2	MINNESOTA.....	41	3.1	40	0.3
NEW YORK.....	15	5.8	16	0.7	MISSOURI.....	52	6.8	51	2.0
PENNSYLVANIA.....	15	2.4	14	0.5	NEBRASKA.....	25	12.8	25	5.7
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	29	5.4	29	0.9
DELAWARE.....	19	6.6	17	9.7	SOUTH DAKOTA.....	26	8.8	26	2.3
MARYLAND.....	-	-	29	5.3	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	3.4	-	3.1	ARKANSAS.....	11	7.8	12	5.7
WEST VIRGINIA.....	12	0.4	9	0.0	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	-	-	33	2.5
FLORIDA.....	25	3.7	26	2.7	TEXAS.....	-	-	78	0.8
GEORGIA.....	16	7.5	18	3.4	MOUNTAIN:				
NORTH CAROLINA.....	22	9.1	20	8.8	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	-	-	-	-	COLORADO.....	-	-	-	-
EAST NORTH CENTRAL:					IDAHO.....	57	5.9	54	6.7
ILLINOIS.....	-	-	-	-	MONTANA.....	-	-	32	4.9
INDIANA.....	25	5.3	25	1.0	NEVADA.....	12	12.1	12	8.6
MICHIGAN.....	45	4.6	43	1.6	NEW MEXICO.....	-	-	42	6.5
OHIO.....	13	5.6	16	2.2	UTAH.....	-	-	-	-
WISCONSIN.....	49	10.5	46	9.3	WYOMING.....	36	8.0	36	5.2
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	-	-	-	-	CALIFORNIA.....	-	7.4	-	6.6
					OREGON.....	-	-	-	-
					WASHINGTON.....	39	6.6	37	5.7

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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**Federal Highway
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