



U.S. Department
of Transportation
Federal Highway
Administration

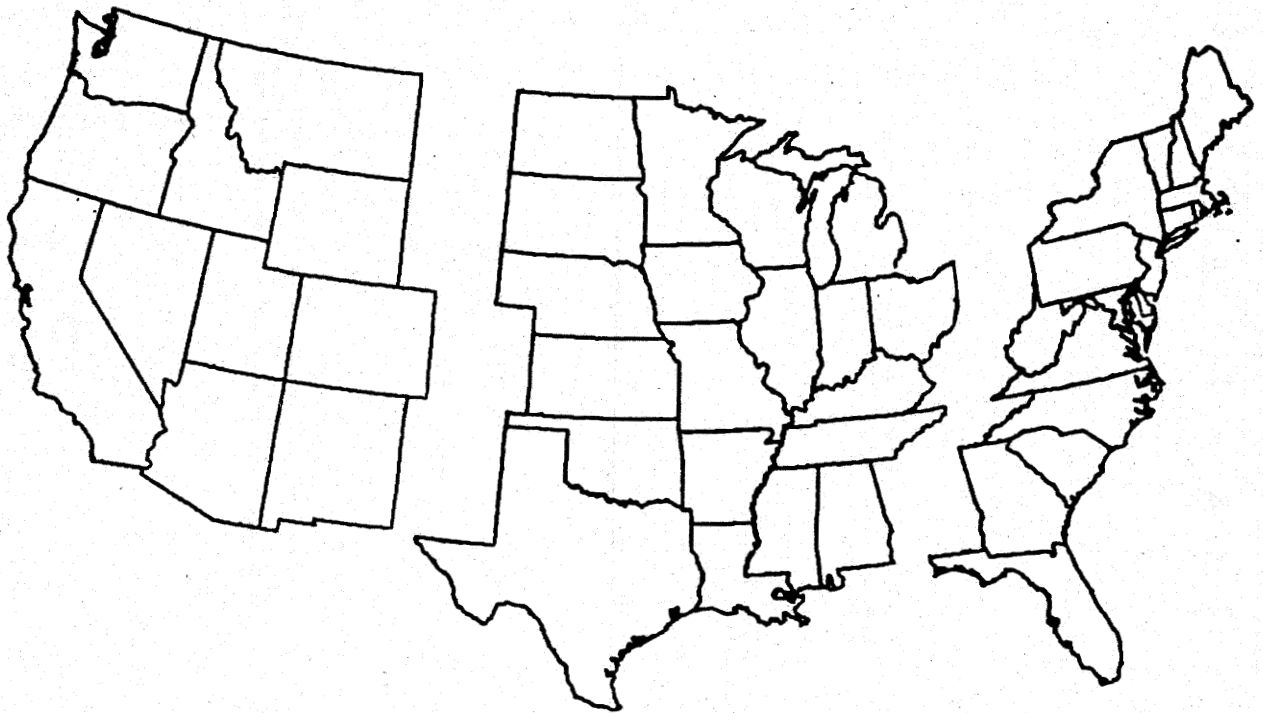
TRAFFIC VOLUME TRENDS

MARCH 1993

251544
HPM-30

D 8341 001

**TRAVEL ON ALL ROADS AND STREETS WAS UP BY 0.3 PERCENT.
FOR MARCH 1993 AS COMPARED TO MARCH 1992.**



WESTERN

CENTRAL

EASTERN

ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - MARCH 1993.

40.4 BILLION

79.0 BILLION

63.5 BILLION

PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR

+2.5

+1.2

-2.2

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 1991 TABLE VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS MAY 20, 1993.

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

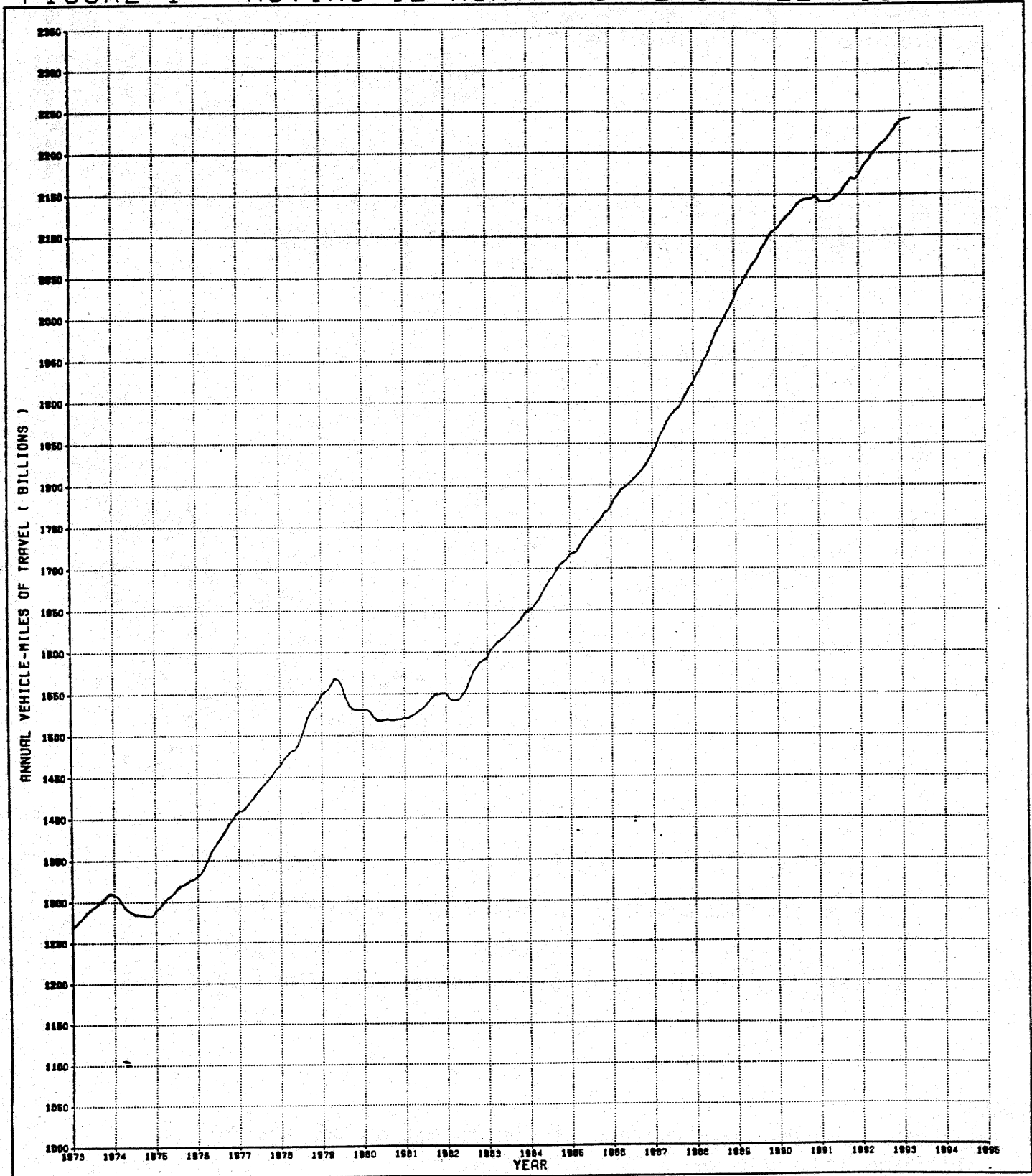
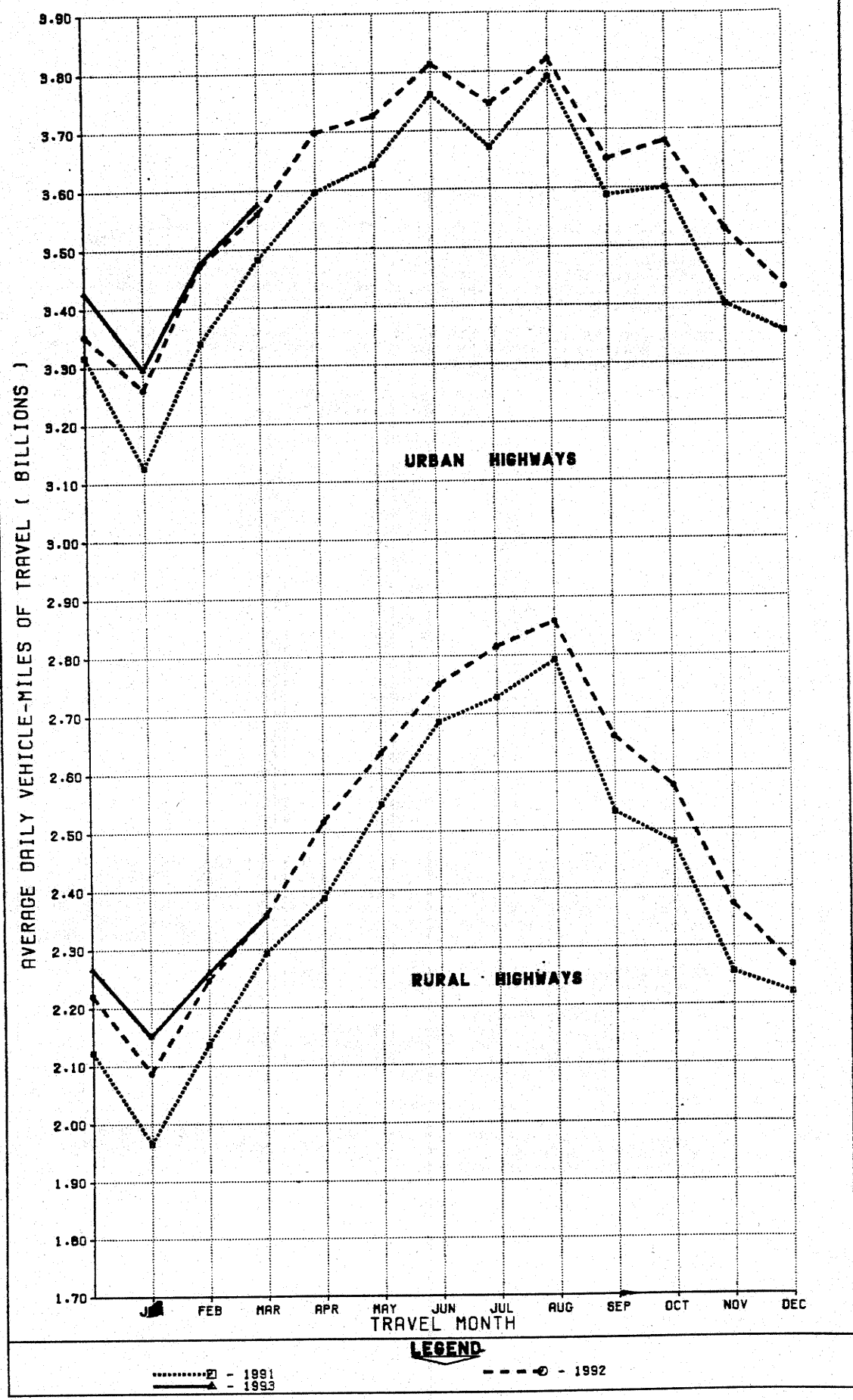


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH



TRAFFIC VOLUME TRENDS - MARCH 1993

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING MARCH 1993 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 0.3 PERCENT AS COMPARED TO MARCH 1992, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 183969 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 73103 MILLION VEHICLE-MILES ON RURAL ROADS AND 110866 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	157573	433487
1988	167836	458463
1989	174990	481472
1990	178771	495930
1991	179076	490316
1992	183473	509400
1993	183969	513408

"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:

KENNETH H. WELTY
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF HIGHWAY INFORMATION MANAGEMENT
400 7TH STREET S.W., ROOM 3300 - HPM-30
WASHINGTON, D.C. 20590

PHONE 202-366-5055

CHANGE OF ADDRESS INFORMATION SHOULD ALSO BE SENT TO THE ABOVE ADDRESS. SEND IN THE NEW ADDRESS INFORMATION USING THE BACK COVER OF THE MOST RECENT ISSUE YOU HAVE RECEIVED.

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
1992 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	39.3	37.9	44.5	45.8	49.4	50.6	54.9	55.5	48.9	48.3	43.9	42.8
OTHER RURAL	25.4	25.0	28.7	29.8	32.2	31.9	32.4	33.1	31.0	31.5	27.3	27.5
URBAN	101.1	97.2	110.4	111.0	115.5	114.4	116.1	118.4	109.5	114.1	105.8	106.3
ALL SYSTEMS	165.8	160.1	183.5	186.5	197.2	197.0	203.4	207.1	189.3	193.9	177.0	176.5
1993 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	40.7	38.4	44.5									
OTHER RURAL	26.0	24.8	28.6									
URBAN	102.2	97.3	110.9									
ALL SYSTEMS	168.8	160.6	184.0									
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1993 VS. 1992												
RURAL ARTERIAL	3.6	1.3	0.1									
OTHER RURAL	2.1	-0.6	-0.3									
URBAN	1.1	0.1	0.5									
ALL SYSTEMS	1.8	0.3	0.3									

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
1992 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	39.3	77.2	121.7	167.5	216.9	267.5	322.4	377.9	426.8	475.1	519.0	561.7
OTHER RURAL	25.4	50.4	79.1	108.8	141.1	173.0	205.4	238.5	269.5	301.0	328.3	355.8
URBAN	101.1	198.3	308.6	419.6	535.1	649.5	765.6	884.1	993.6	1107.7	1213.5	1319.8
ALL SYSTEMS	165.8	325.9	509.4	695.9	893.1	1090.1	1293.4	1500.5	1689.8	1883.8	2060.8	2237.3
1993 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	40.7	79.1	123.6									
OTHER RURAL	26.0	50.8	79.4									
URBAN	102.2	199.5	310.4									
ALL SYSTEMS	168.8	329.4	513.4									
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1993 VS. 1992												
RURAL ARTERIAL	3.6	2.5	1.6									
OTHER RURAL	2.1	0.8	0.4									
URBAN	1.1	0.6	0.6									
ALL SYSTEMS	1.8	1.1	0.8									

* SYSTEM ENTRIES MAY NOT ADD TO GIVE "ALL SYSTEMS" TOTAL DUE TO ROUNDING.
 ** THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1992 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.
 *** TO BE REVISED BASED ON 1993 FINAL TRAVEL ESTIMATES.
 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

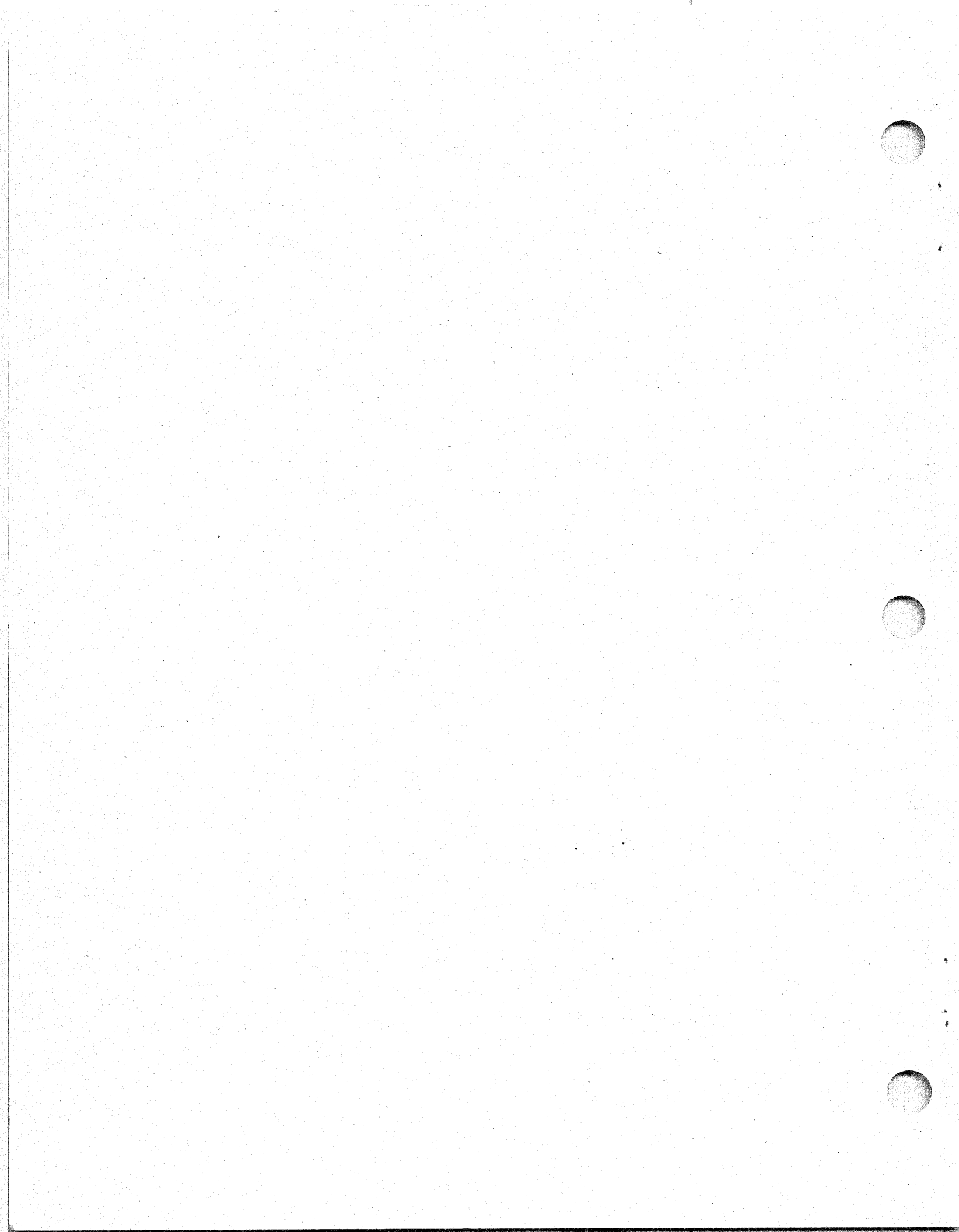
	PRELIMINARY DATA FOR MARCH			REVISED DATA FOR FEBRUARY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1993	1992		1993	1992	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	44,530	44,468	0.1	38,431	37,927	1.3
OTHER RURAL ROADS.....	28,573	28,655	-0.3	24,841	24,979	-0.6
ALL RURAL ROADS.....	73,103	73,123	0.0	63,272	62,906	0.6
CITY STREETS.....	110,866	110,350	0.5	97,346	97,215	0.1
ALL ROADS AND STREETS.....	183,969	183,473	0.3	160,618	160,121	0.3
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	14,541	14,968	-2.9	13,214	12,943	2.1
CENTRAL REGION.....	21,494	21,153	1.6	17,987	17,766	1.2
WESTERN REGION.....	8,266	8,124	1.8	7,039	7,027	0.2
TOTAL.....	44,301	44,245	0.1	38,240	37,736	1.3

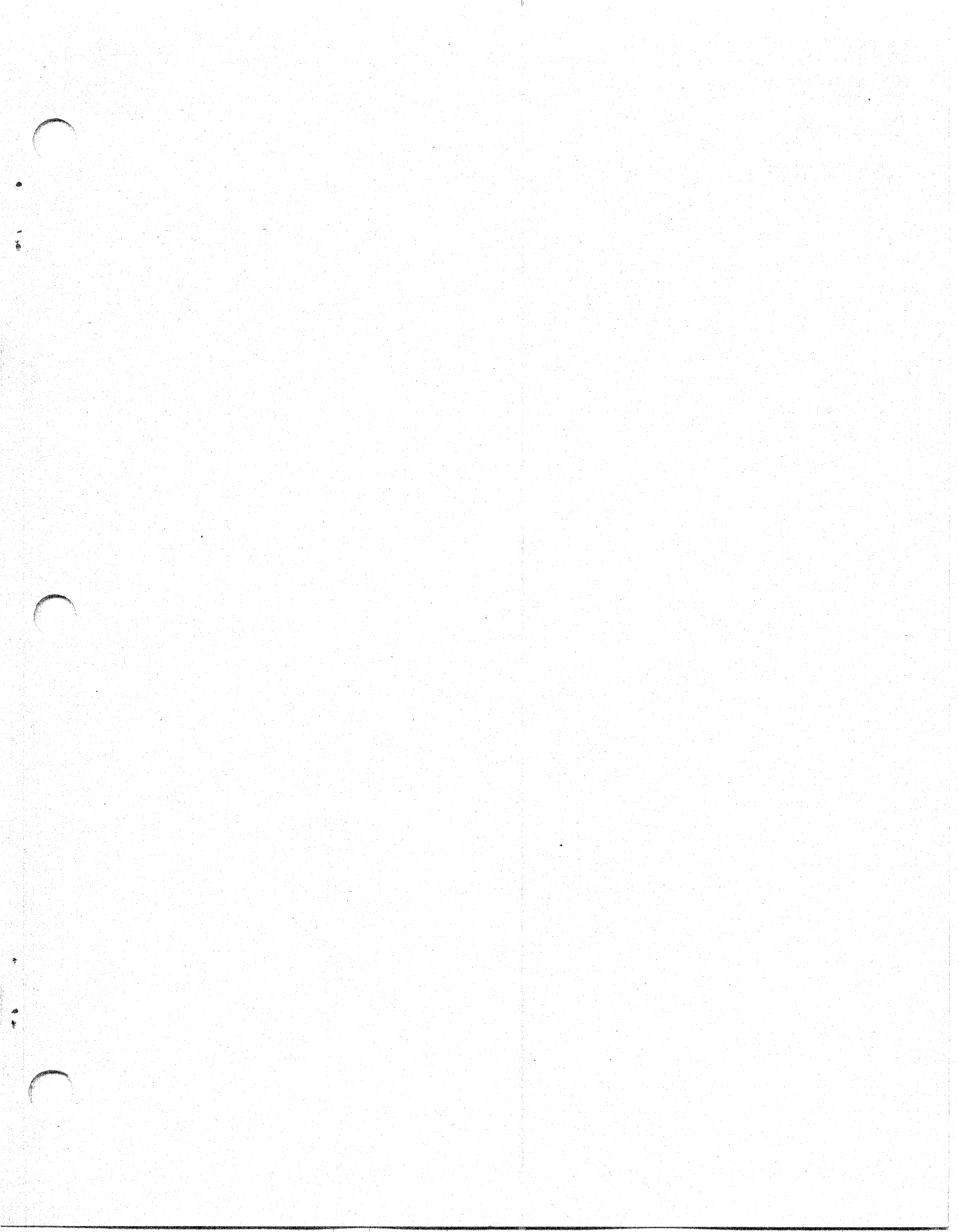
TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

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	- 2.5	12	0.0	ALABAMA.....	43	- 2.0	44	4.2
MAINE.....	16	- 2.9	17	- 0.4	KENTUCKY.....	15	- 0.8	15	1.4
MASSACHUSETTS.....	7	- 5.1	3	- 5.1	MISSISSIPPI.....	18	2.7	18	6.8
NEW HAMPSHIRE.....	56	- 2.5	51	- 1.7	TENNESSEE.....	14	- 0.6	15	2.1
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	27	- 0.7	27	- 0.5	IOWA.....	41	3.7	42	1.8
MIDDLE ATLANTIC:					KANSAS.....	64	0.2	65	- 6.9
NEW JERSEY.....	10	- 6.7	10	- 3.8	MINNESOTA.....	-	-	39	3.2
NEW YORK.....	19	- 2.3	19	- 2.0	MISSOURI.....	46	2.1	45	1.5
PENNSYLVANIA.....	28	1.7	41	- 1.0	NEBRASKA.....	25	0.5	26	- 9.0
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	32	- 1.1	31	1.5
DELAWARE.....	-	-	-	-	SOUTH DAKOTA.....	20	2.7	20	- 0.1
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	-	-	-	ARKANSAS.....	15	0.9	14	1.5
WEST VIRGINIA.....	-	-	-	-	LOUISIANA.....	-	-	-	-
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	27	1.0	27	0.4
FLORIDA.....	-	-	-	-	TEXAS.....	89	3.4	88	4.8
GEORGIA.....	-	-	-	-	MOUNTAIN:				
NORTH CAROLINA.....	2	8.1	4	4.4	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	20	0.6	21	7.6	COLORADO.....	-	-	2	0.1
EAST NORTH CENTRAL:					IDAHO.....	1	- 7.9	1	- 6.7
ILLINOIS.....	20	- 5.1	20	2.1	MONTANA.....	-	-	39	- 2.4
INDIANA.....	-	-	25	- 1.7	NEVADA.....	-	-	-	-
MICHIGAN.....	61	3.4	62	0.9	NEW MEXICO.....	-	- 3.3	-	- 5.0
OHIO.....	-	1.1	15	- 1.9	UTAH.....	36	5.7	39	0.1
WISCONSIN.....	-	-	-	-	WYOMING.....	38	- 1.4	29	- 6.8
ALASKA.....	20	3.4	19	0.6	PACIFIC:				
HAWAII.....	-	-	-	-	CALIFORNIA.....	14	5.8	14	3.9
					OREGON.....	69	- 1.6	69	- 3.8
					WASHINGTON.....	-	-	41	-

NOTE: 1-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.

2-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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