

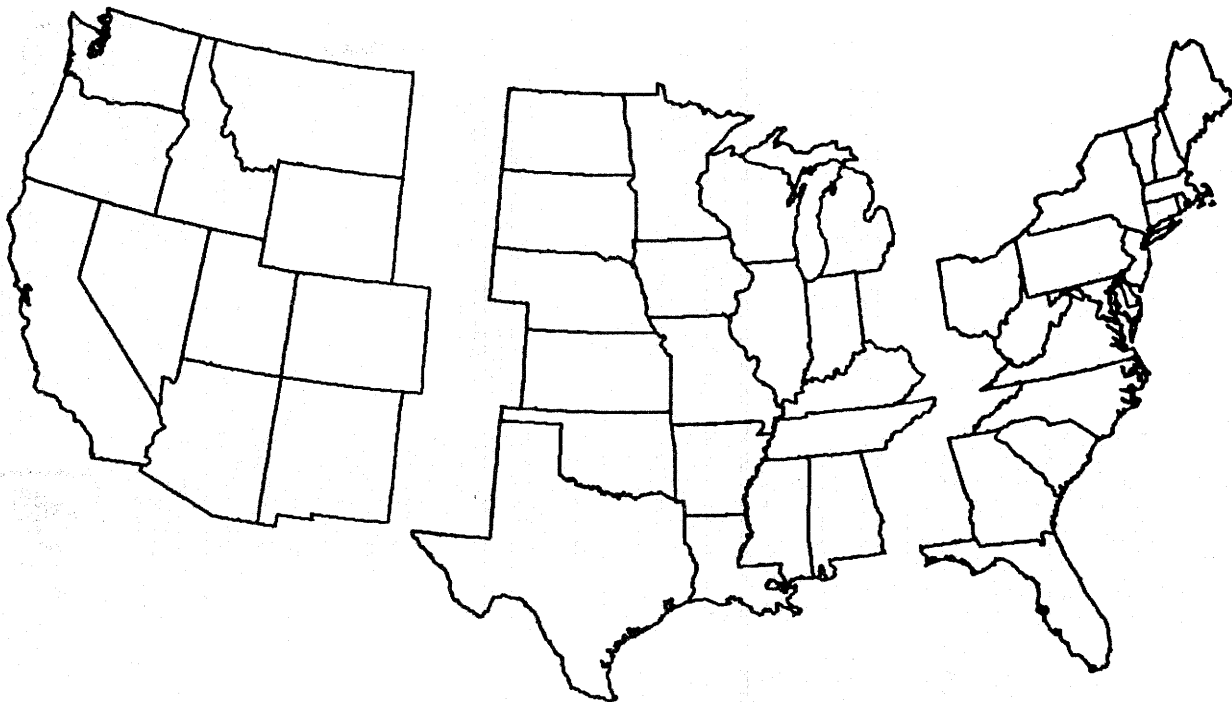


U.S. Department  
of Transportation  
Federal Highway  
Administration

# TRAFFIC VOLUME TRENDS

## FEBRUARY 1991

**TRAVEL ON ALL ROADS AND STREETS WAS UP BY 0.5 PERCENT.  
FOR FEBRUARY 1991 AS COMPARED TO FEBRUARY 1990.**



WESTERN	CENTRAL	EASTERN
<b>ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - FEBRUARY 1991</b>		
<b>33.2 BILLION</b>	<b>65.2 BILLION</b>	<b>55.2 BILLION</b>
<b>PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR</b>		
<b>+1.9</b>	<b>+0.8</b>	<b>-0.6</b>

**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 1989 TABLE VM-2 AS A BASE.**

**COMPILED WITH DATA ON HAND AS OF APRIL 17, 1991.**

TRAFFIC VOLUME TRENDS - FEBRUARY 1991

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING FEBRUARY 1991 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 0.5 PERCENT AS COMPARED TO FEBRUARY 1990, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 154508 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 58638 MILLION VEHICLE-MILES ON RURAL ROADS AND 94670 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	FEBRUARY	YEAR TO DATE
1970	77442	157615
1971	80118	165454
1972	82272	180737
1973	92567	189231
1974	86426	181456
1975	91303	189645
1976	98528	200988
1977	102416	204861
1978	107018	216856
1979	109650	224004
1980	107338	223800
1981	109765	225814
1982	107512	217269
1983	111828	231264
1984	117483	240012
1985	119367	243489
1986	123526	256524
1987	135996	275914
1988	141748	290627
1989	146732	306482
1990	153670	316907
1991	154508	314229

"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  
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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.

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

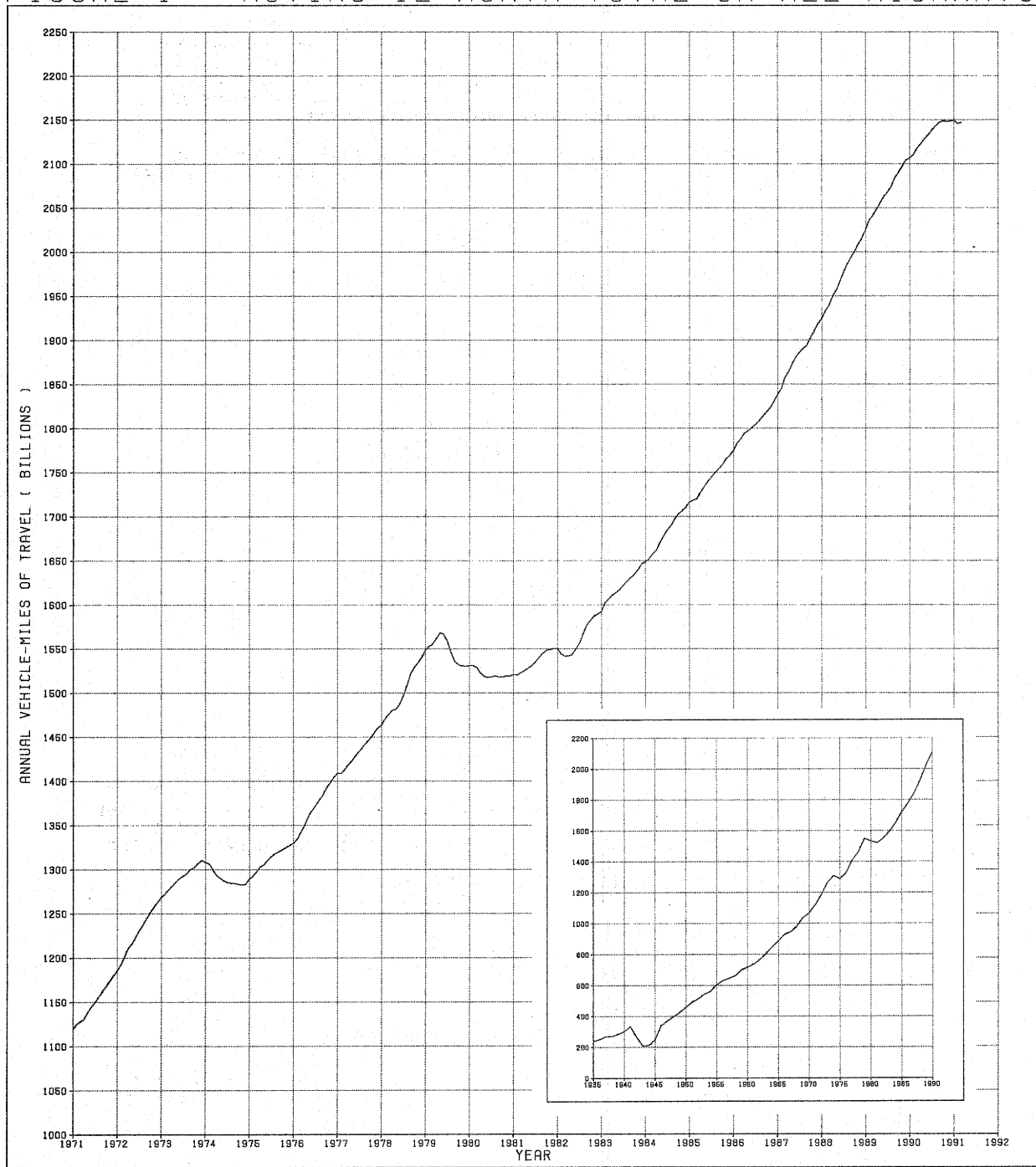
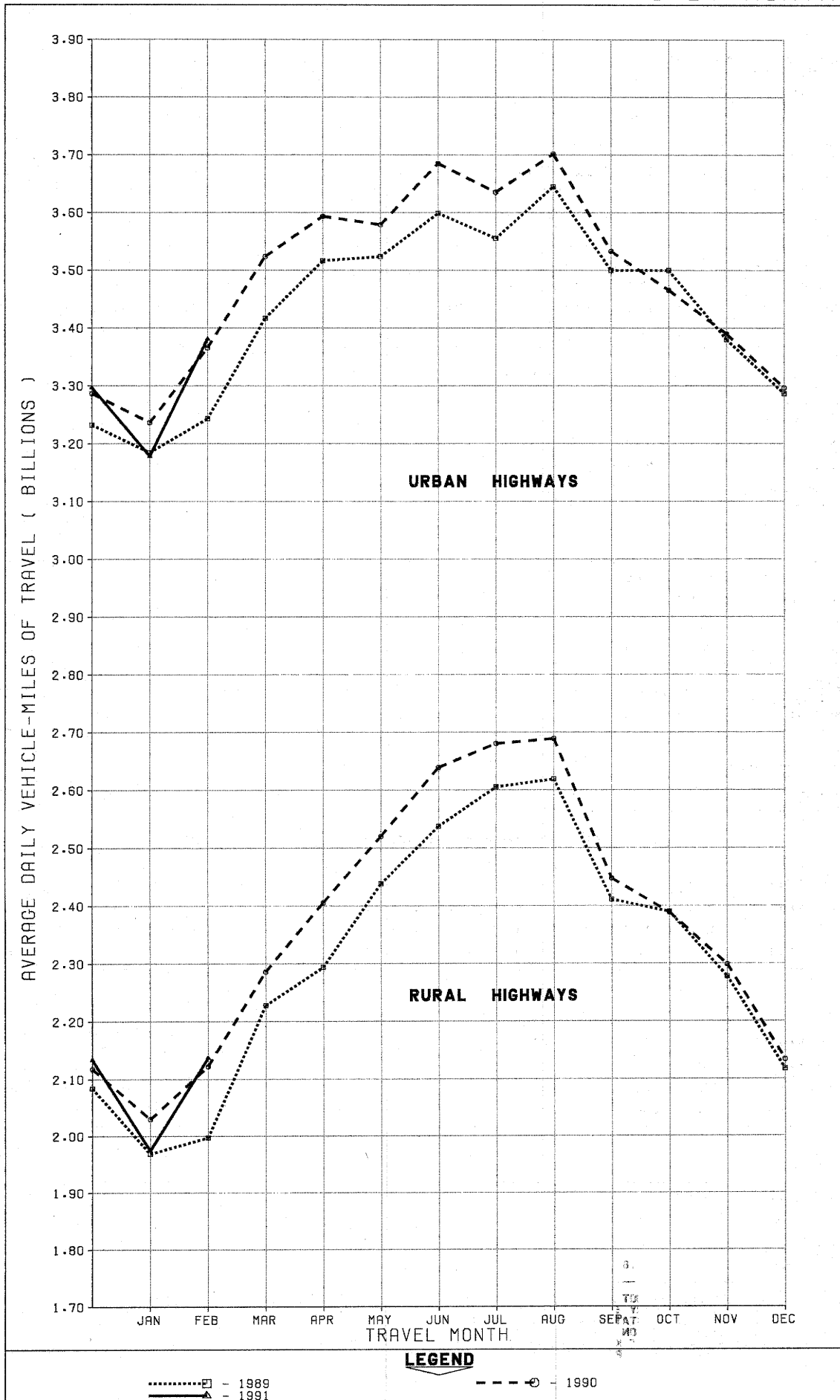


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH



.....□ - 1989  
 ————△ - 1991

**LEGEND**

-----○ - 1990

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
1990 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	37.7	35.5	42.6	43.7	46.8	47.8	50.9	51.7	44.6	44.9	42.1	40.4
OTHER RURAL	25.2	23.9	28.3	28.5	31.3	31.4	32.2	31.6	28.9	29.2	26.9	25.8
URBAN	100.3	94.2	109.2	107.8	110.9	110.6	112.7	114.8	106.0	107.4	102.0	102.2
ALL SYSTEMS	183.2	153.7	180.1	180.0	189.1	189.7	195.8	198.1	179.4	181.5	170.9	168.3
1991 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	36.7	35.8										
OTHER RURAL	24.5	24.0										
URBAN	98.5	94.7										
ALL SYSTEMS	159.7	154.5										
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1991 VS. 1990												
RURAL ARTERIAL	-2.6	0.7										
OTHER RURAL	-3.0	0.6										
URBAN	-1.8	0.5										
ALL SYSTEMS	-2.2	0.5										

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
1990 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	37.7	73.2	115.9	159.5	206.4	254.2	305.1	356.8	401.4	446.2	488.3	528.7
OTHER RURAL	25.2	49.1	77.4	105.8	137.1	168.5	200.7	232.3	261.2	290.4	317.2	343.0
URBAN	100.3	194.6	303.8	411.6	522.6	633.1	745.8	860.6	966.6	1074.0	1176.0	1278.2
ALL SYSTEMS	183.2	316.9	497.0	677.0	866.1	1055.8	1251.6	1449.7	1629.1	1810.6	1981.5	2149.9
1991 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	36.7	72.5										
OTHER RURAL	24.5	48.5										
URBAN	98.5	193.2										
ALL SYSTEMS	159.7	314.2										
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1991 VS. 1990												
RURAL ARTERIAL	-2.6	-1.0										
OTHER RURAL	-3.0	-1.2										
URBAN	-1.8	-0.7										
ALL SYSTEMS	-2.2	-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 1990 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.  
 \*\*\* TO BE REVISED BASED ON 1991 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

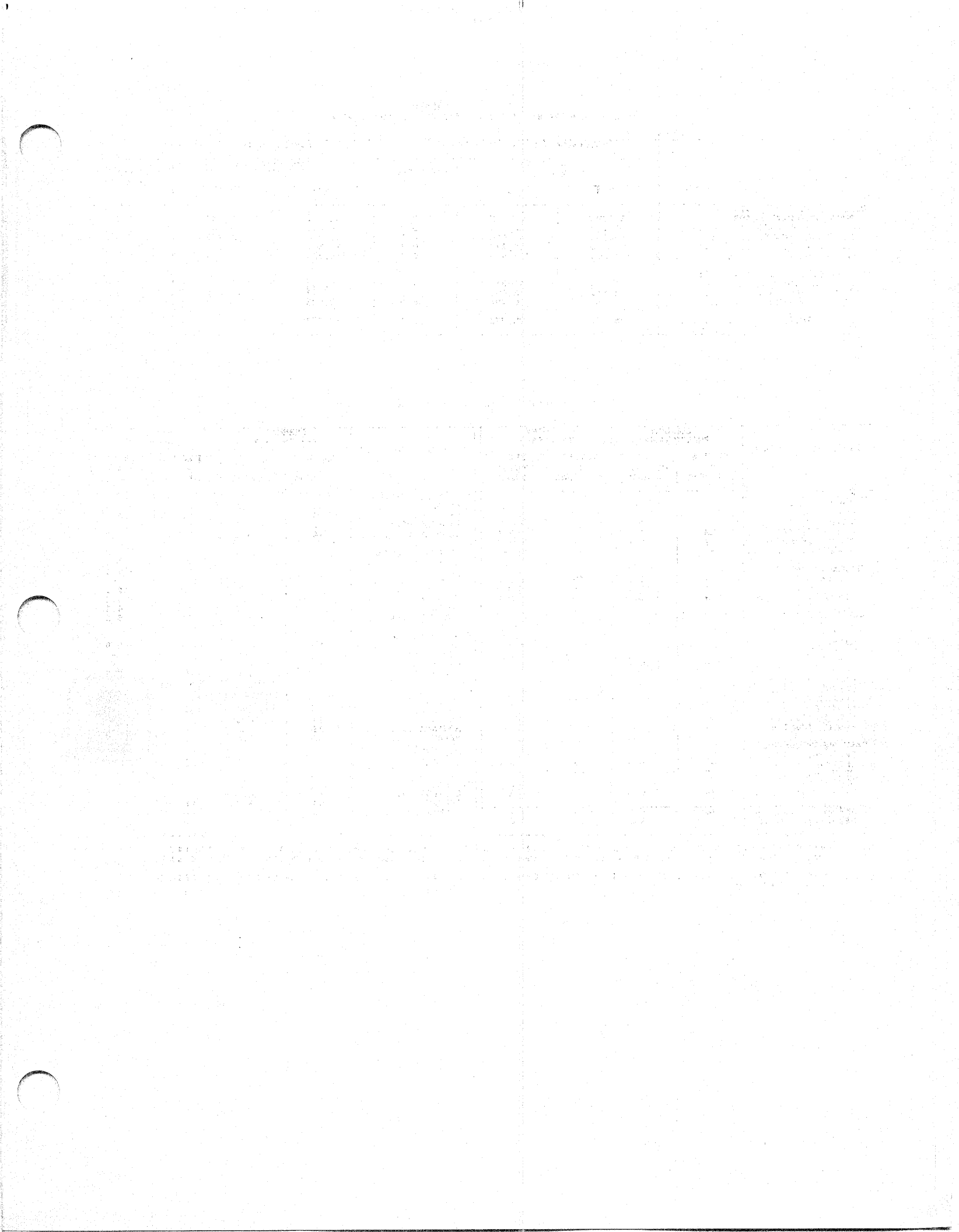
CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR FEBRUARY			REVISED DATA FOR JANUARY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1991	1990		1991	1990	
RURAL ARTERIAL ROADS.....	35,796	35,536	0.7	36,747	37,712	-2.6
OTHER RURAL ROADS.....	24,043	23,894	0.6	24,453	25,201	-3.0
ALL RURAL ROADS.....	59,838	59,430	0.7	61,200	62,913	-2.7
CITY STREETS.....	94,670	94,240	0.5	98,521	100,324	-1.8
ALL ROADS AND STREETS.....	154,508	153,670	0.5	159,721	163,237	-2.2
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	12,100	12,311	-1.7	12,494	12,887	-3.0
CENTRAL REGION.....	16,865	16,657	1.2	17,244	17,803	-3.1
WESTERN REGION.....	6,658	6,404	4.0	6,828	6,849	-0.3
TOTAL.....	35,623	35,372	0.7	36,566	37,539	-2.6

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	FEBRUARY (PRELIMINARY)		JANUARY (REVISED)		DIVISION AND STATE	FEBRUARY (PRELIMINARY)		JANUARY (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.....	-	-	-	-	ALABAMA.....	43	- 0.8	42	- 2.1
MAINE.....	-	-	-	-	KENTUCKY.....	5	- 1.8	8	- 5.2
MASSACHUSETTS.....	-	-	-	-	MISSISSIPPI.....	17	- 0.7	17	- 1.5
NEW HAMPSHIRE.....	53	0.7	54	- 5.6	TENNESSEE.....	14	0.2	14	- 3.9
RHODE ISLAND.....	7	- 7.9	9	- 4.5					
VERMONT.....	-	-	-	-	WEST NORTH CENTRAL:				
MIDDLE ATLANTIC:					IOWA.....	-	-	62	- 0.1
NEW JERSEY.....	15	0.2	15	- 2.5	KANSAS.....	61	2.8	56	- 7.8
NEW YORK.....	17	2.7	15	- 3.9	MINNESOTA.....	-	-	-	-
PENNSYLVANIA.....	23	0.1	34	- 2.2	MISSOURI.....	35	3.5	36	-12.3
SOUTH ATLANTIC (NORTH):					NEBRASKA.....	17	4.5	17	- 1.1
DELAWARE.....	-	-	-	-	NORTH DAKOTA.....	15	0.6	31	- 4.2
MARYLAND.....	-	-	28	- 3.5	SOUTH DAKOTA.....	22	- 3.8	20	- 6.2
VIRGINIA.....	-	-	-	-	WEST SOUTH CENTRAL:				
WEST VIRGINIA.....	10	- 6.7	9	- 4.8	ARKANSAS.....	17	- 0.6	17	- 3.9
SOUTH ATLANTIC (SOUTH):					LOUISIANA.....	-	-	-	-
FLORIDA.....	-	-	44	- 1.1	OKLAHOMA.....	-	-	-	-
GEORGIA.....	-	-	-	-	TEXAS.....	76	1.8	76	- 2.8
NORTH CAROLINA.....	-	-	-	-	MOUNTAIN:				
SOUTH CAROLINA.....	-	-	-	-	ARIZONA.....	-	-	-	-
EAST NORTH CENTRAL:					COLORADO.....	32	4.4	32	2.5
ILLINOIS.....	-	-	-	-	IDAHO.....	43	4.8	44	- 0.9
INDIANA.....	25	0.7	26	- 2.8	MONTANA.....	36	1.6	36	- 4.8
MICHIGAN.....	47	1.8	49	- 2.4	NEVADA.....	7	7.4	7	- 7.3
OHIO.....	14	- 0.4	15	- 2.4	NEW MEXICO.....	-	3.4	-	3.8
WISCONSIN.....	46	8.0	48	2.3	UTAH.....	46	2.7	46	- 2.0
ALASKA.....	16	5.8	16	2.3	WYOMING.....	-	-	39	- 0.1
HAWAII.....	2	4.9	2	6.4	PACIFIC:				
					CALIFORNIA.....	-	0.5	-	- 0.8
					OREGON.....	56	9.3	65	0.7
					WASHINGTON.....	26	16.0	40	- 1.1

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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