

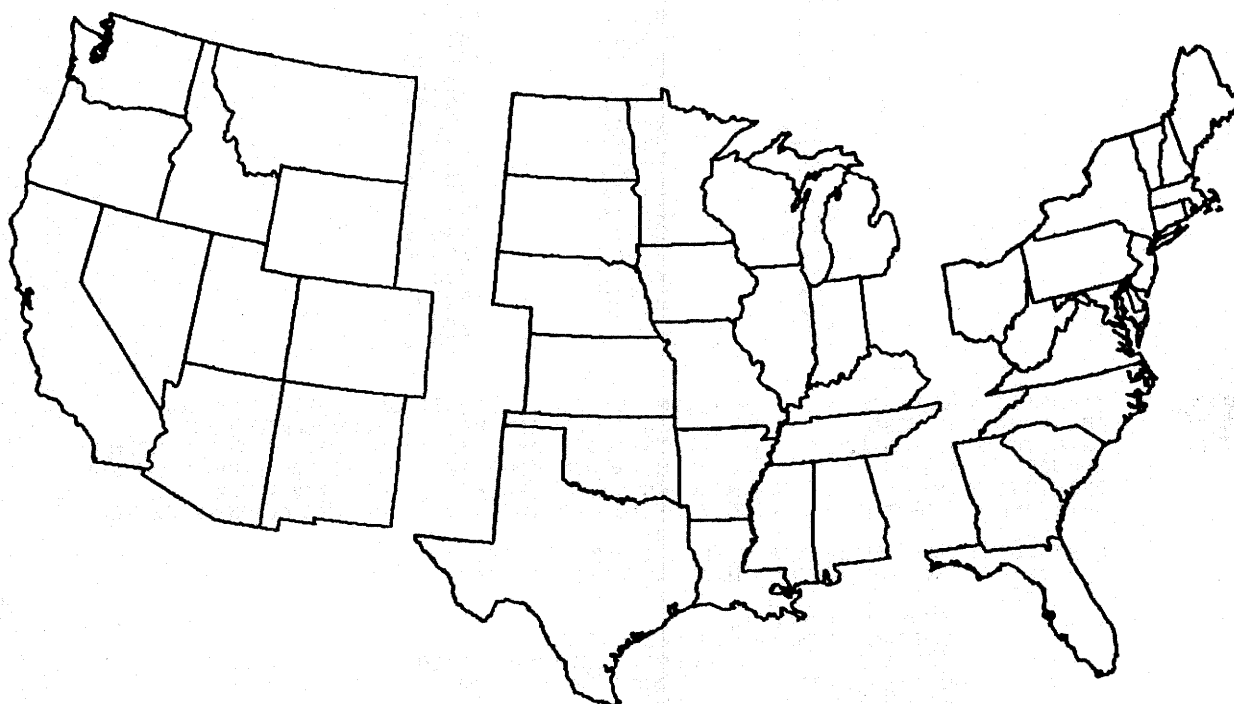


U.S. Department  
of Transportation  
Federal Highway  
Administration

# TRAFFIC VOLUME TRENDS

## JANUARY 1991

**TRAVEL ON ALL ROADS AND STREETS WAS DOWN BY 2.2 PERCENT.  
FOR JANUARY 1991 AS COMPARED TO JANUARY 1990.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - JANUARY 1991		
34.3 BILLION	66.6 BILLION	57.9 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
-0.4	-3.3	-2.0

**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 1989 TABLE VM-2 AS A BASE.  
COMPILED WITH DATA ON HAND AS OF MARCH 18, 1991.

TRAFFIC VOLUME TRENDS - JANUARY 1991

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JANUARY 1991 ON ALL ROADS AND STREETS IN THE NATION DECREASED BY -2.2 PERCENT AS COMPARED TO JANUARY 1990, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 159675 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 61136 MILLION VEHICLE-MILES ON RURAL ROADS AND 98538 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	JANUARY	YEAR TO DATE
1970	80173	80173
1971	85336	85336
1972	92465	92465
1973	96664	96664
1974	95030	95030
1975	98342	98342
1976	102460	102460
1977	102445	102445
1978	109838	109838
1979	114354	114354
1980	116462	116462
1981	116049	116049
1982	109757	109757
1983	119436	119436
1984	122529	122529
1985	124122	124122
1986	132998	132998
1987	139918	139918
1988	148879	148879
1989	159750	159750
1990	163237	163237
1991	159675	159675

"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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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

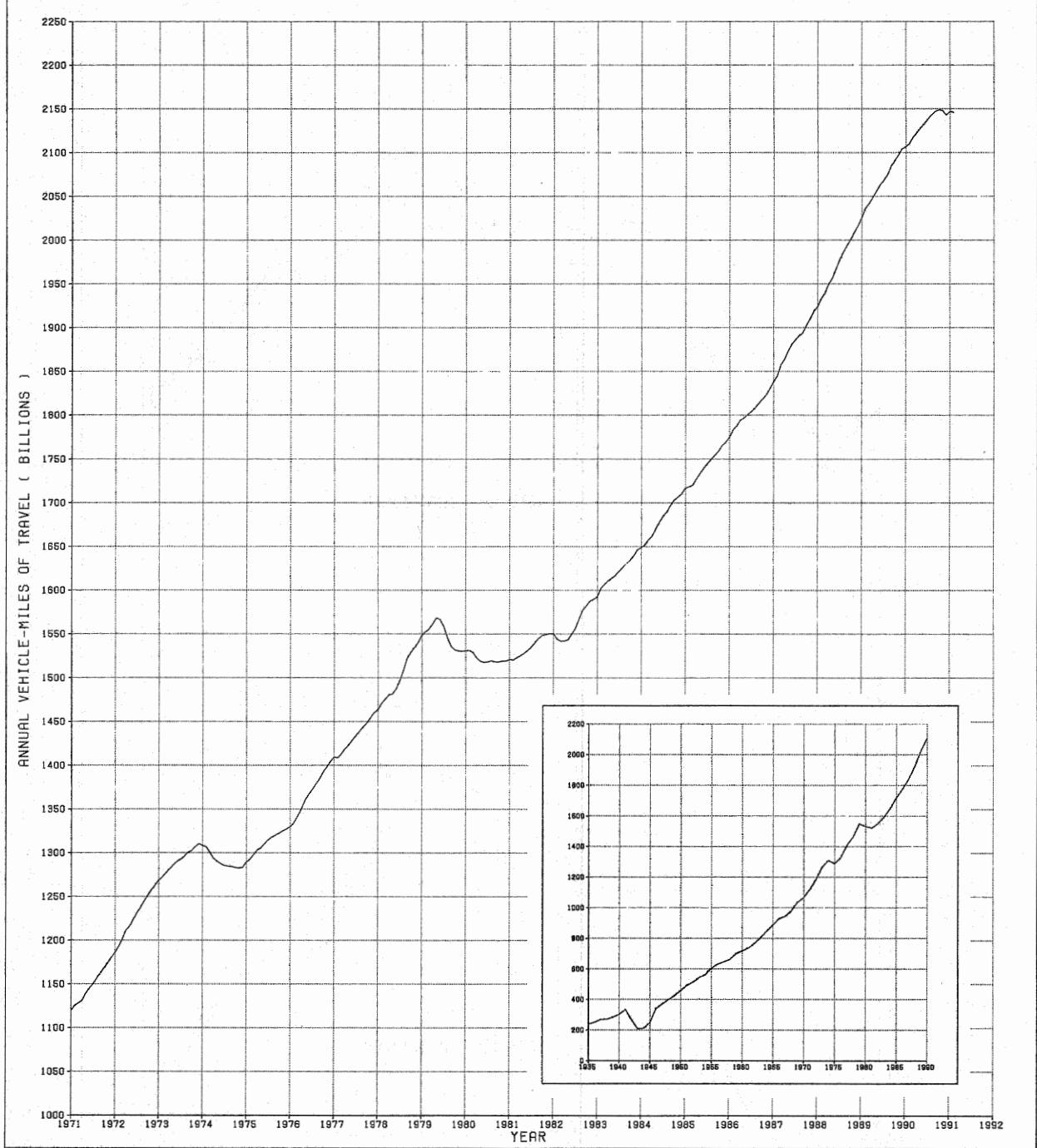


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH

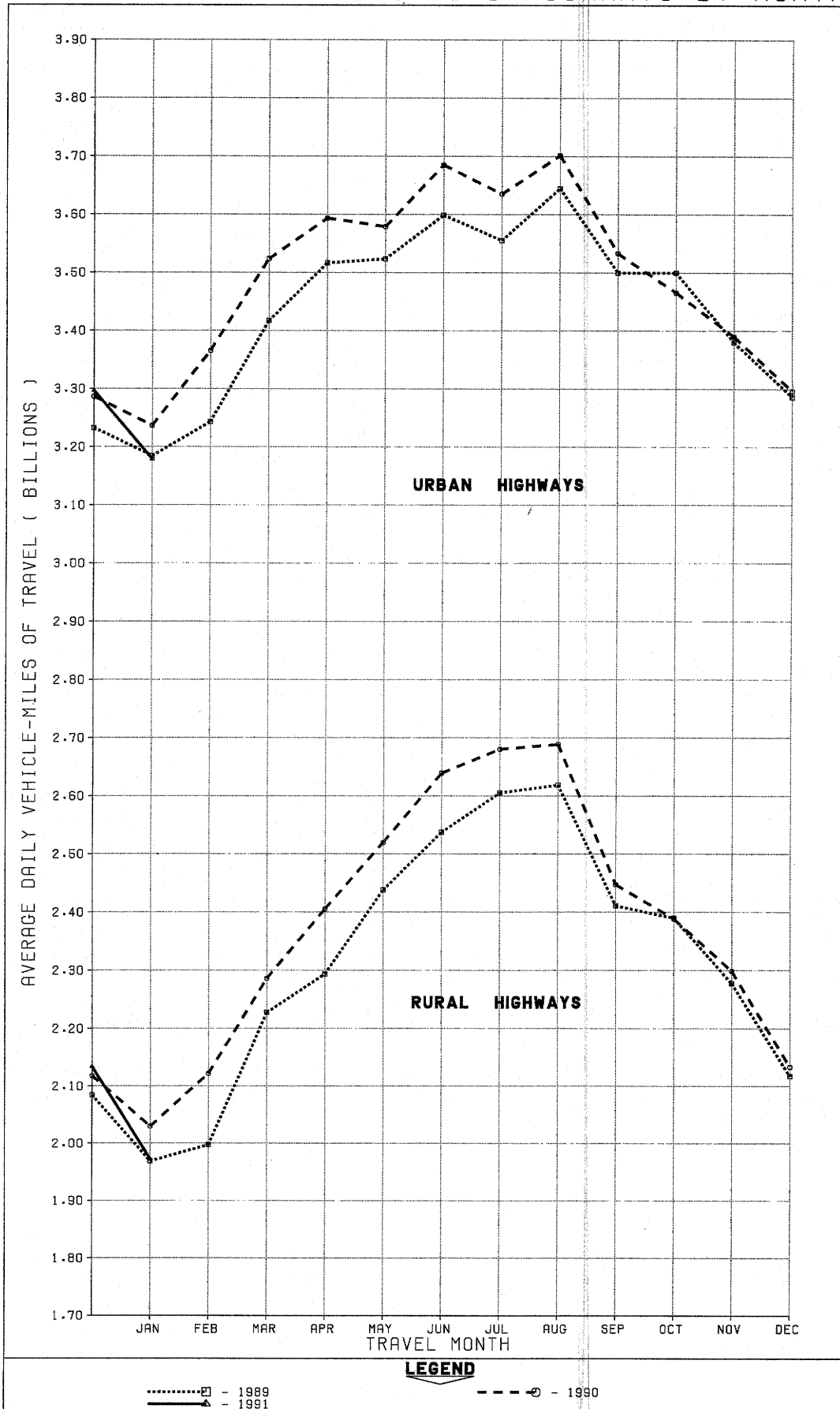


TABLE 1.

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	101.7	102.2
ALL SYSTEMS	163.2	153.7	180.1	180.0	189.1	189.7	195.8	198.1	179.4	181.5	170.7	168.3
1991 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	36.7											
OTHER RURAL	24.4											
URBAN	98.5											
ALL SYSTEMS	159.7											
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1991 VS. 1990												
RURAL ARTERIAL	-2.6											
OTHER RURAL	-3.1											
URBAN	-1.8											
ALL SYSTEMS	-2.2											

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	522.8	633.1	745.8	860.6	966.6	1074.0	1175.7	1277.9
ALL SYSTEMS	163.2	316.9	497.0	677.0	866.1	1055.8	1251.6	1449.7	1629.1	1810.6	1981.3	2149.6
1991 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	36.7											
OTHER RURAL	24.4											
URBAN	98.5											
ALL SYSTEMS	159.7											
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1991 VS. 1990												
RURAL ARTERIAL	-2.6											
OTHER RURAL	-3.1											
URBAN	-1.8											
ALL SYSTEMS	-2.2											

\* 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

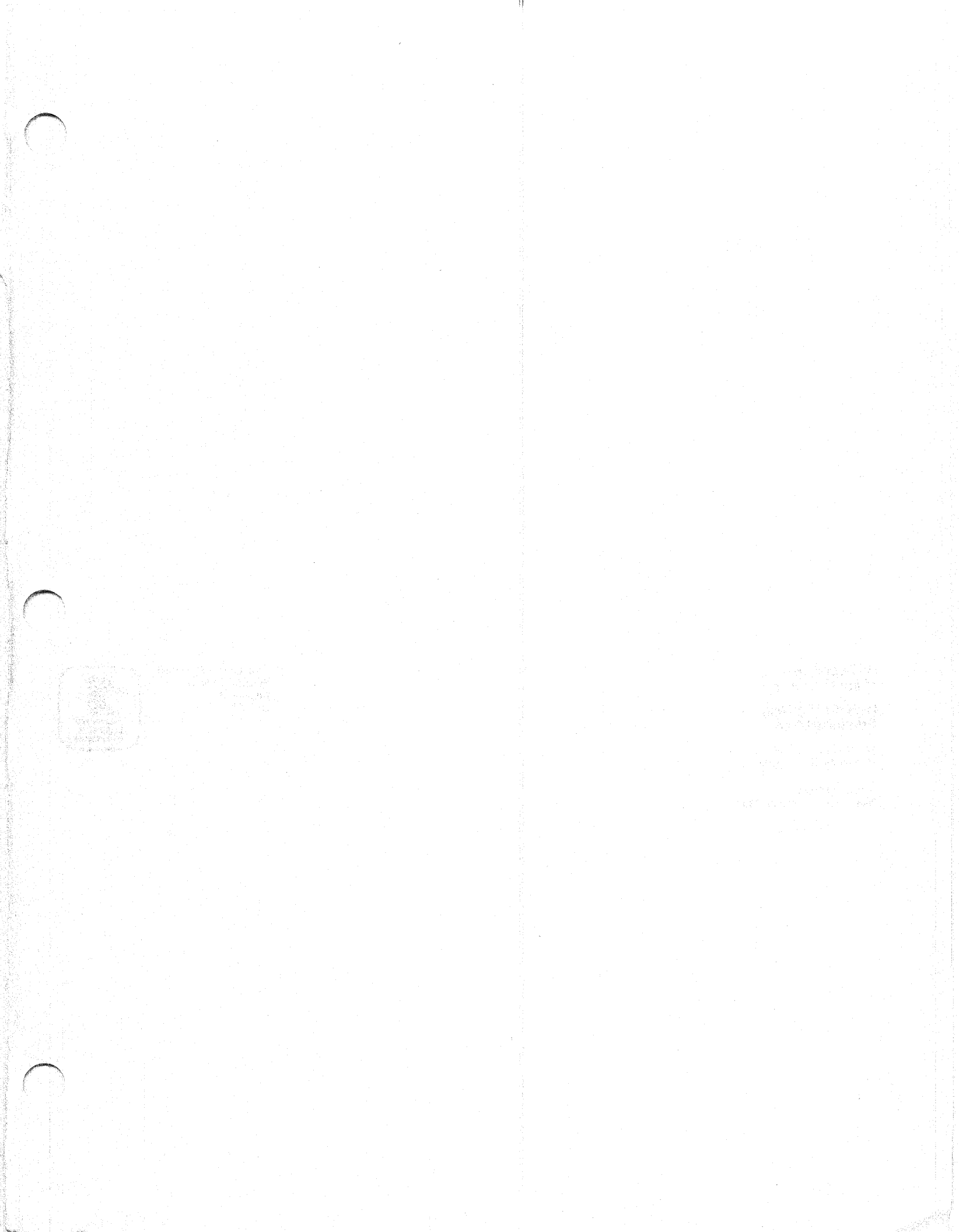
	PRELIMINARY DATA FOR JANUARY			REVISED DATA FOR DECEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1991	1990		1990	1989	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	36,723	37,712	-2.6	40,357	40,105	0.6
OTHER RURAL ROADS.....	24,413	25,201	-3.1	25,795	25,547	1.0
ALL RURAL ROADS.....	61,136	62,913	-2.8	66,153	65,651	0.8
CITY STREETS.....	98,538	100,324	-1.8	102,196	101,878	0.3
ALL ROADS AND STREETS.....	159,675	163,237	-2.2	168,349	167,530	0.5
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	12,485	12,887	-3.1	13,938	13,568	2.7
CENTRAL REGION.....	17,213	17,803	-3.3	18,916	18,844	0.4
WESTERN REGION.....	6,844	6,849	-0.1	7,324	7,513	-2.5
TOTAL.....	36,542	37,539	-2.7	40,178	39,925	0.6

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (REVISED)		DIVISION AND STATE	JANUARY (PRELIMINARY)		DECEMBER (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.....	42	- 2.1	39	3.0
MAINE.....	-	-	6	6.9	KENTUCKY.....	8	- 5.2	11	6.4
MASSACHUSETTS.....	-	-	9	- 4.4	MISSISSIPPI.....	17	- 1.5	6	- 0.8
NEW HAMPSHIRE.....	54	- 5.6	51	- 2.9	TENNESSEE.....	14	- 3.9	13	- 2.4
RHODE ISLAND.....	9	- 4.5	10	1.2	WEST NORTH CENTRAL:				
VERMONT.....	-	-	23	- 1.7	IOWA.....	62	- 0.1	62	- 1.8
MIDDLE ATLANTIC:					KANSAS.....	56	- 7.8	58	1.4
NEW JERSEY.....	15	- 2.5	15	0.6	MINNESOTA.....	-	-	40	0.0
NEW YORK.....	-	-	14	4.9	MISSOURI.....	36	-12.3	45	1.2
PENNSYLVANIA.....	34	- 2.1	34	3.3	NEBRASKA.....	17	- 1.1	28	- 0.1
SOUTH ATLANTIC					NORTH DAKOTA.....	31	- 4.2	32	0.2
(NORTH):					SOUTH DAKOTA.....	20	- 6.2	21	- 1.4
DELAWARE.....	-	-	-	-	WEST SOUTH CENTRAL:				
MARYLAND.....	28	- 3.5	-	-	ARKANSAS.....	-	-	17	- 4.2
VIRGINIA.....	-	-	-	-	LOUISIANA.....	-	-	-	-
WEST VIRGINIA.....	9	- 4.8	6	11.4	OKLAHOMA.....	-	-	27	- 1.0
SOUTH ATLANTIC					TEXAS.....	76	- 2.8	-	-
(SOUTH):					MOUNTAIN:				
FLORIDA.....	-	-	54	2.7	ARIZONA.....	-	-	-	-
GEORGIA.....	-	-	-	-	COLORADO.....	32	- 2.5	28	- 0.8
NORTH CAROLINA.....	-	-	8	0.7	IDAHO.....	44	- 0.9	46	- 7.0
SOUTH CAROLINA.....	-	-	-	-	MONTANA.....	36	- 4.8	34	- 3.2
EAST NORTH CENTRAL:					NEVADA.....	-	-	9	- 9.4
ILLINOIS.....	-	-	-	-	NEW MEXICO.....	-	-	-	- 1.6
INDIANA.....	-	-	26	2.2	UTAH.....	46	- 2.0	47	- 4.0
MICHIGAN.....	49	- 2.4	43	2.2	WYOMING.....	39	- 0.1	39	- 4.3
OHIO.....	15	- 2.4	13	4.0	PACIFIC:				
WISCONSIN.....	-	-	49	1.5	CALIFORNIA.....	-	- 0.8	-	1.3
ALASKA.....	16	2.3	18	0.1	OREGON.....	65	0.7	5	- 6.6
HAWAII.....	2	6.4	2	0.1	WASHINGTON.....	40	- 1.1	38	-12.1

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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