

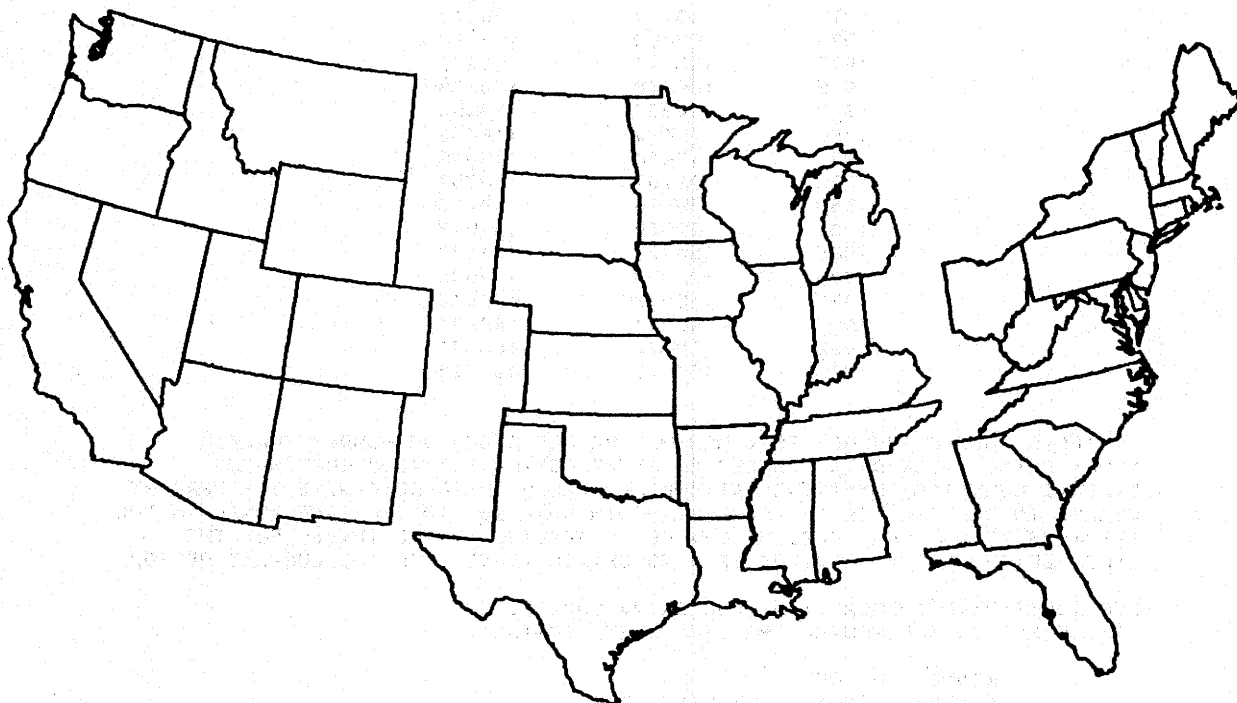


U.S. Department  
of Transportation  
**Federal Highway  
Administration**

# TRAFFIC VOLUME TRENDS

## JANUARY 1990

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 2.4 PERCENT  
FOR JANUARY 1990 AS COMPARED TO JANUARY 1989.**



**WESTERN**

**CENTRAL**

**EASTERN**

**ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - JANUARY 1990.**

**34.6 BILLION**

**67.8 BILLION**

**58.4 BILLION**

**PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR**

**+3.9**

**+2.1**

**+1.9**

**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 1988 TABLE VM-2 AS A BASE.**

**COMPILED WITH DATA ON HAND AS OF MARCH 15, 1990.**

TRAFFIC VOLUME TRENDS - JANUARY 1990

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JANUARY 1990 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 2.4 PERCENT AS COMPARED TO JANUARY 1989, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 161775 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 63160 MILLION VEHICLE-MILES ON RURAL ROADS AND 98615 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	148911	148911
1989	158042	158042
1990	161775	161775

"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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\* \* \* \* \*  
\* SPECIAL NOTE \*  
\* Travel for the month of December shows only a slight increase \*  
\* over December of 1988. This is the result of very good weather \*  
\* during December of 1988 and severe winter weather during most \*  
\* of December 1989 over a large part of the Nation, especially \*  
\* in the Eastern and Central regions of the U.S. \*  
\* \* \* \* \*

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

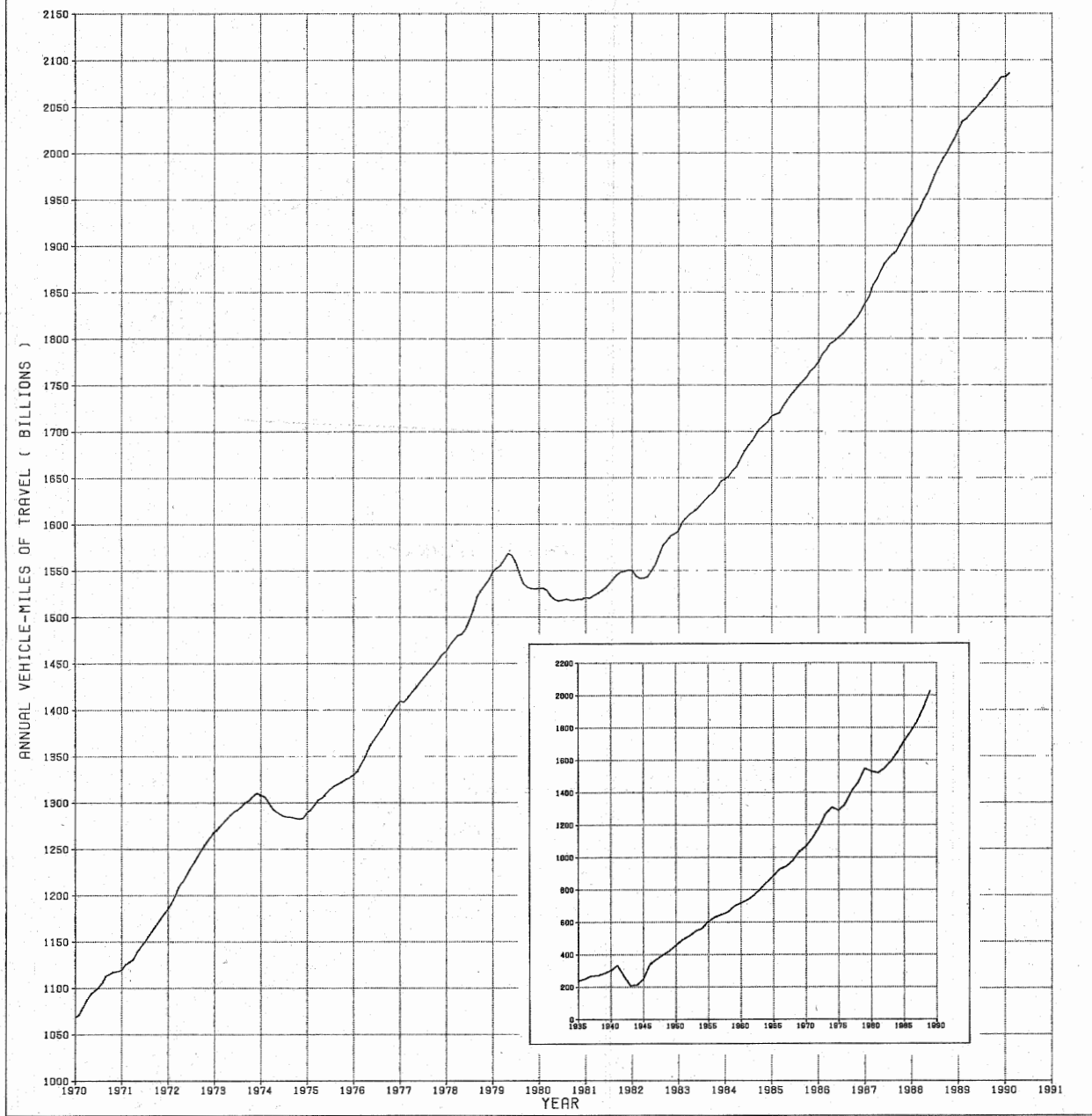
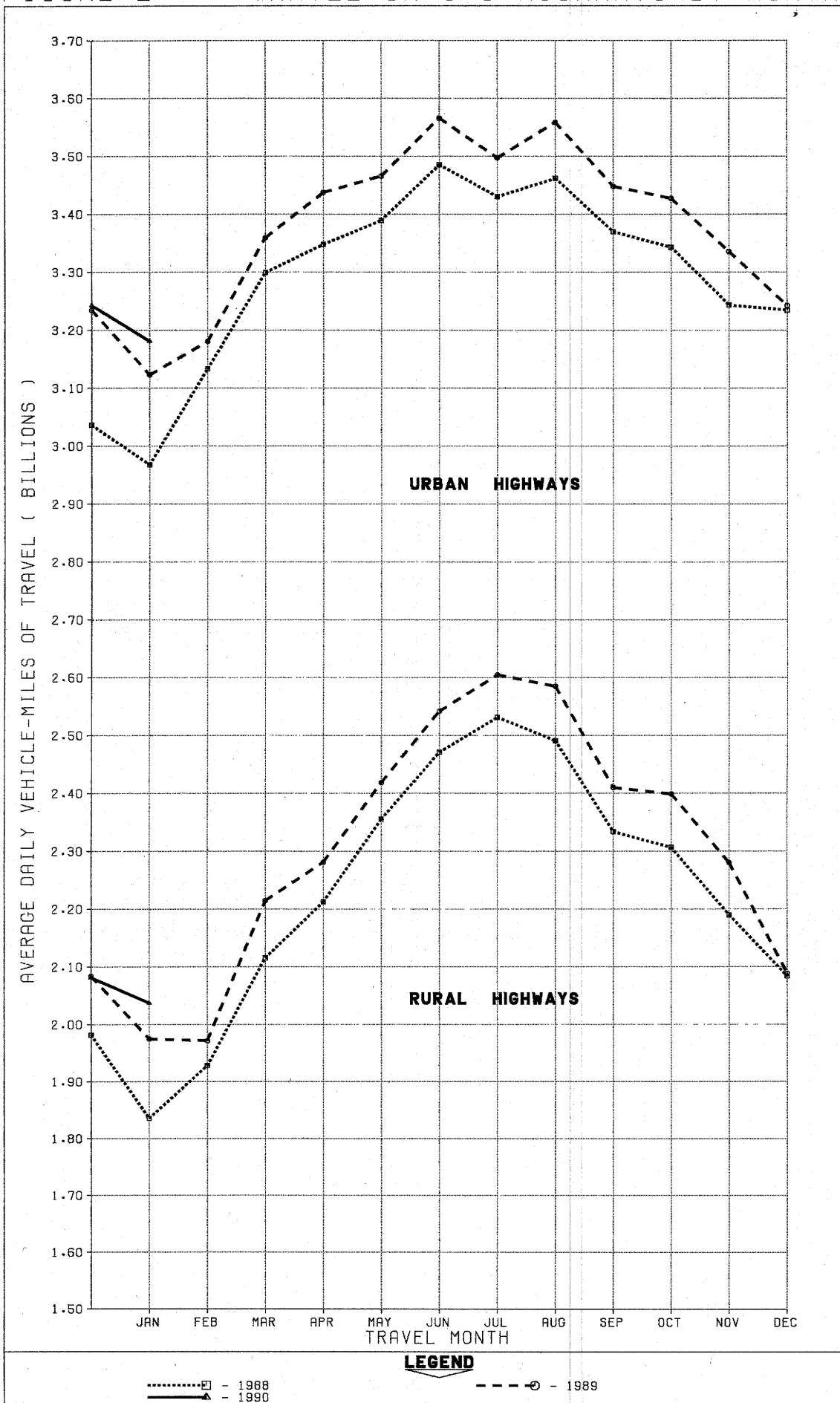


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH



**LEGEND**

- .....□ - 1988
- - 1989
- △ - 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
1989 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	37.0	33.4	42.4	41.3	44.8	46.0	49.2	49.5	43.7	44.7	41.7	39.6
OTHER RURAL	24.2	21.8	26.3	27.1	30.2	30.3	31.6	30.7	28.6	29.7	26.7	24.9
URBAN	96.8	89.1	104.2	103.1	107.4	107.0	108.4	110.3	103.4	106.3	100.1	100.5
ALL SYSTEMS	158.0	144.3	172.8	171.6	182.4	183.2	189.2	190.4	175.7	180.6	168.5	165.0
1990 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	38.3											
OTHER RURAL	24.8											
URBAN	98.6											
ALL SYSTEMS	161.8											
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1990 VS. 1989												
RURAL ARTERIAL	3.5											
OTHER RURAL	2.6											
URBAN	1.9											
ALL SYSTEMS	2.4											

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
1989 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	37.0	70.5	112.8	154.2	199.0	245.0	294.2	343.6	387.3	432.0	473.7	513.3
OTHER RURAL	24.2	46.0	72.3	99.4	129.5	159.8	191.4	222.1	250.7	280.3	307.1	332.0
URBAN	96.8	185.9	290.0	393.1	500.6	607.6	716.0	826.3	929.7	1036.0	1136.1	1236.6
ALL SYSTEMS	158.0	302.3	475.1	646.7	829.1	1012.4	1201.5	1392.0	1567.7	1748.3	1916.8	2081.9
1990 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	38.3											
OTHER RURAL	24.8											
URBAN	98.6											
ALL SYSTEMS	161.8											
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1990 VS. 1989												
RURAL ARTERIAL	3.5											
OTHER RURAL	2.6											
URBAN	1.9											
ALL SYSTEMS	2.4											

\* 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 1989 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.  
 \*\*\* TO BE REVISED BASED ON 1990 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

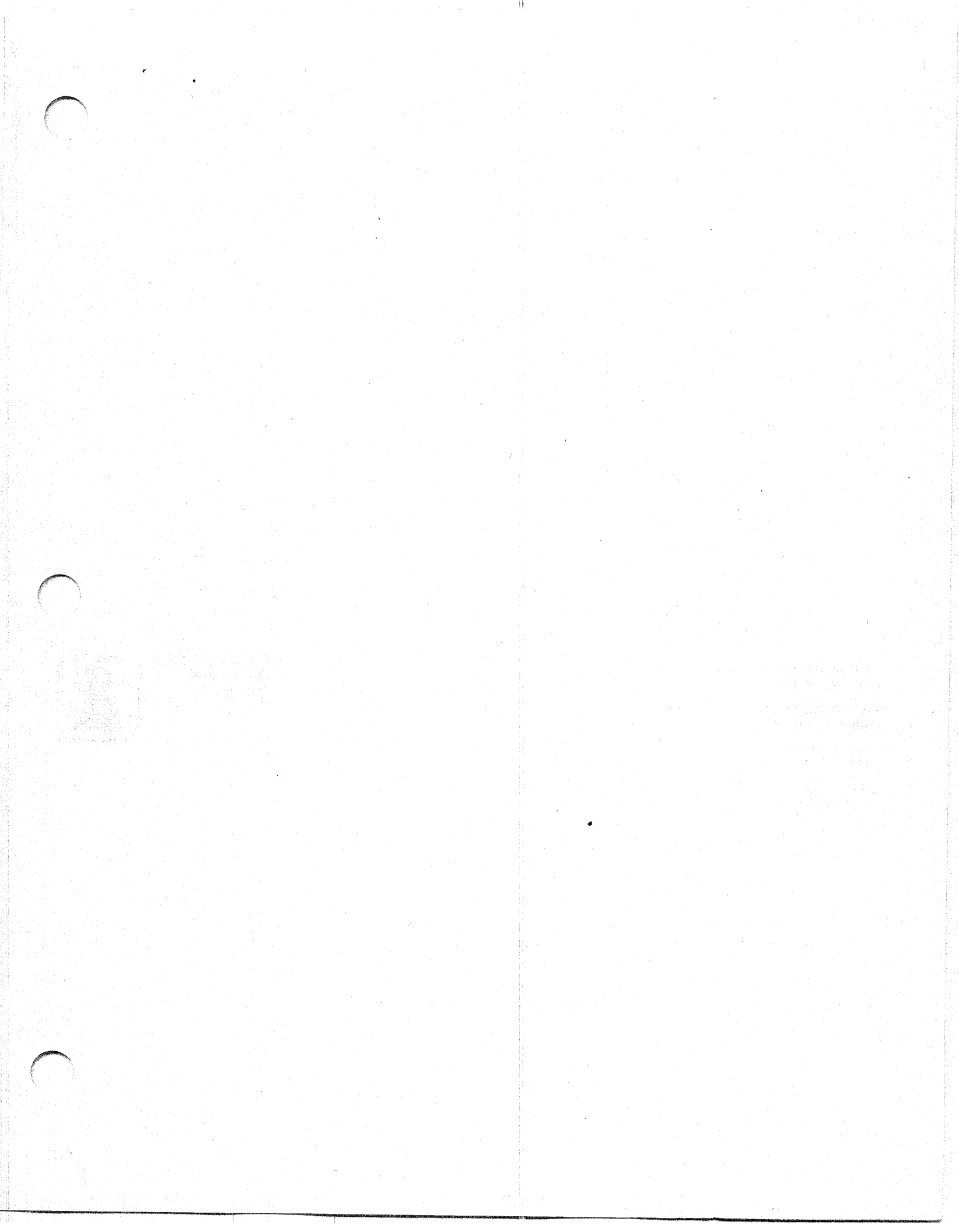
	PRELIMINARY DATA FOR JANUARY			REVISED DATA FOR DECEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1990	1989		1989	1988	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	38,345	37,048	3.5	39,610	39,340	0.7
OTHER RURAL ROADS.....	24,815	24,185	2.6	24,912	25,258	-1.4
ALL RURAL ROADS.....	63,160	61,233	3.1	64,522	64,598	-0.1
CITY STREETS.....	98,615	96,810	1.9	100,522	100,280	0.2
ALL ROADS AND STREETS.....	161,775	158,042	2.4	165,044	164,878	0.1
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	13,270	12,938	2.6	13,226	13,443	-1.6
CENTRAL REGION.....	18,061	17,439	3.6	18,899	18,826	0.4
WESTERN REGION.....	6,845	6,502	5.3	7,303	6,897	5.9
TOTAL.....	38,176	36,879	3.5	39,428	39,166	0.7

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.....	49	2.6	47	- 0.5
MAINE.....	-	-	6	1.5	KENTUCKY.....	-	-	-	-
MASSACHUSETTS.....	11	0.9	11	2.5	MISSISSIPPI.....	8	4.2	9	3.0
NEW HAMPSHIRE.....	56	- 1.2	53	- 1.4	TENNESSEE.....	10	2.2	-	-
RHODE ISLAND.....	9	2.1	3	- 9.1	WEST NORTH CENTRAL:				
VERMONT.....	-	-	-	-	IOWA.....	62	3.8	62	2.1
MIDDLE ATLANTIC:					KANSAS.....	65	1.1	62	- 2.9
NEW JERSEY.....	13	2.6	13	- 0.8	MINNESOTA.....	42	5.5	43	2.1
NEW YORK.....	16	- 0.3	15	- 5.4	MISSOURI.....	45	2.2	45	- 2.8
PENNSYLVANIA.....	-	-	34	- 0.6	NEBRASKA.....	26	2.3	26	0.8
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	28	11.4	31	1.2
DELAWARE.....	20	3.4	19	- 3.7	SOUTH DAKOTA.....	24	4.6	24	- 0.8
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	-	-	-	ARKANSAS.....	16	3.4	16	- 0.5
WEST VIRGINIA.....	7	- 0.1	6	- 6.6	LOUISIANA.....	-	-	26	- 0.9
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	-	-	82	0.7
FLORIDA.....	45	3.3	52	1.5	TEXAS.....	-	-	-	-
GEORGIA.....	-	-	-	-	MOUNTAIN:				
NORTH CAROLINA.....	14	3.6	16	- 3.7	ARIZONA.....	-	-	20	4.0
SOUTH CAROLINA.....	18	5.5	18	- 0.6	COLORADO.....	30	3.4	31	4.4
EAST NORTH CENTRAL:					IDAHO.....	53	10.5	53	10.4
ILLINOIS.....	-	-	-	-	MONTANA.....	-	-	-	-
INDIANA.....	26	4.3	25	0.7	NEVADA.....	8	14.3	8	15.2
MICHIGAN.....	-	-	56	- 0.6	NEW MEXICO.....	-	2.8	-	1.0
OHIO.....	18	2.9	17	- 1.3	UTAH.....	45	10.6	47	12.8
WISCONSIN.....	48	5.3	47	3.2	WYOMING.....	38	4.5	38	4.1
ALASKA.....	17	6.9	19	2.6	PACIFIC:				
HAWAII.....	2	- 4.3	1	6.3	CALIFORNIA.....	-	3.0	-	4.9
					OREGON.....	-	-	-	-
					WASHINGTON.....	36	8.2	38	8.1

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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