

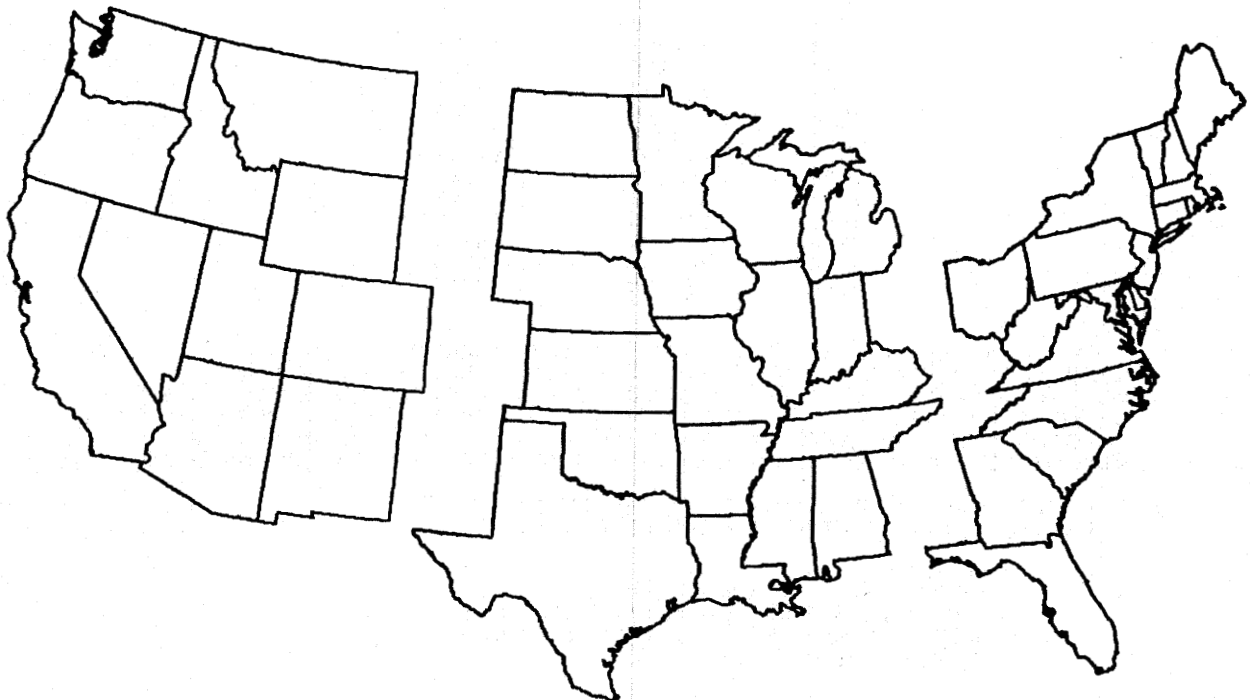


U.S. Department
of Transportation
**Federal Highway
Administration**

TRAFFIC VOLUME TRENDS

JULY 1990

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 2.1 PERCENT
FOR JULY 1990 AS COMPARED TO JULY 1989.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE-MILES OF TRAVEL BY REGION - JULY 1990		
42.3 BILLION	83.0 BILLION	66.6 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
+4.0	+2.5	+0.4

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 SEPTEMBER 14, 1990.**

TRAFFIC VOLUME TRENDS - JULY 1990

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JULY 1990 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 2.1 PERCENT AS COMPARED TO JULY 1989, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 193099 MILLION VEHICLE-MILES. THIS TOTAL INCLUDES 82736 MILLION VEHICLE-MILES ON RURAL ROADS AND 110384 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	JULY	YEAR TO DATE
1970	106392	642193
1971	112466	678088
1972	118594	729705
1973	121685	757204
1974	120890	733716
1975	124493	762388
1976	130891	810583
1977	136199	840738
1978	148209	886151
1979	134853	883388
1980	136250	873875
1981	141253	893180
1982	152200	909890
1983	156823	943999
1984	161702	984797
1985	166881	1017858
1986	171114	1051927
1987	175783	1104673
1988	184779	1166778
1989	189141	1201713
1990	193099	1237347

"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
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OFFICE OF HIGHWAY INFORMATION MANAGEMENT
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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

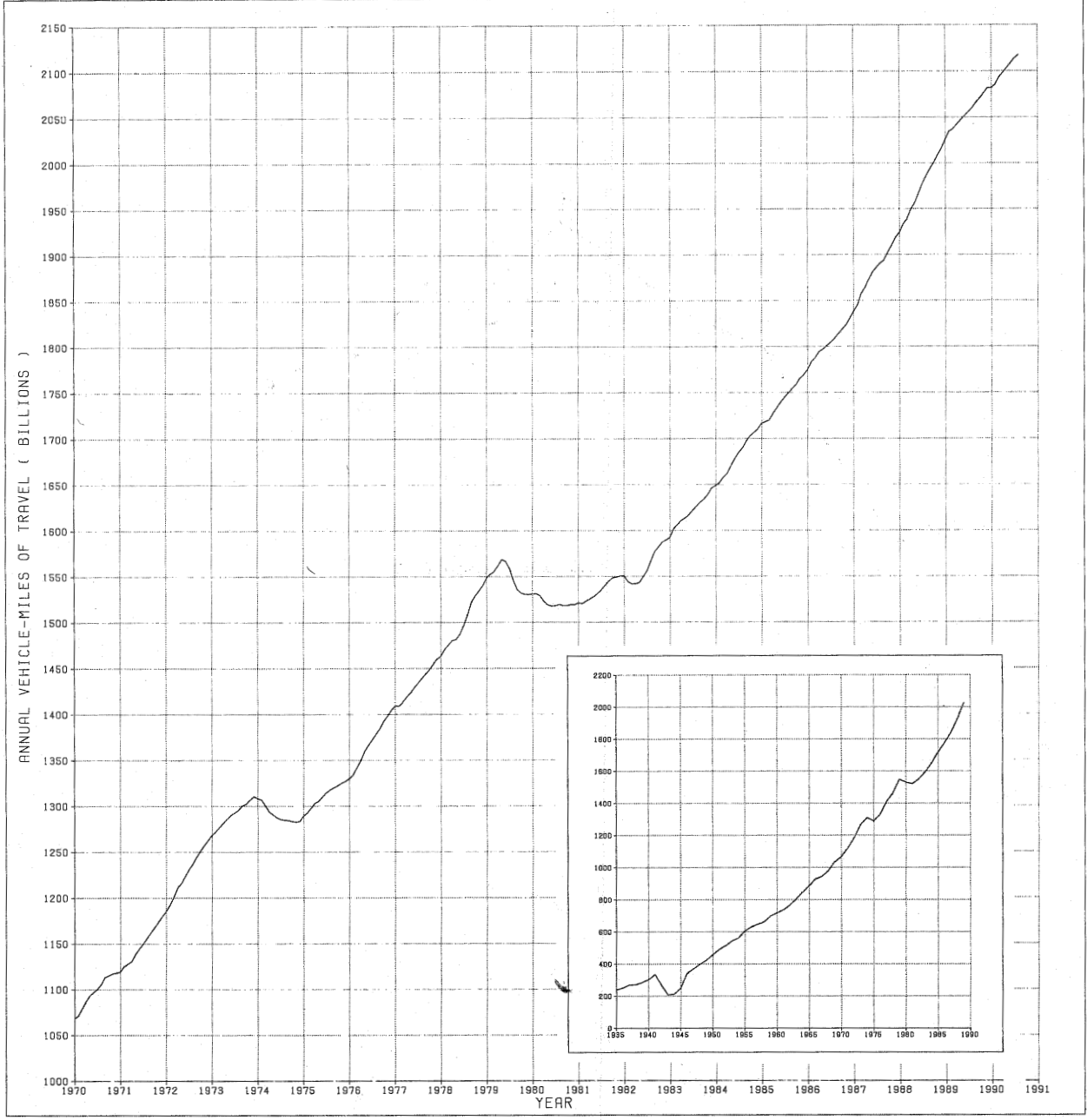
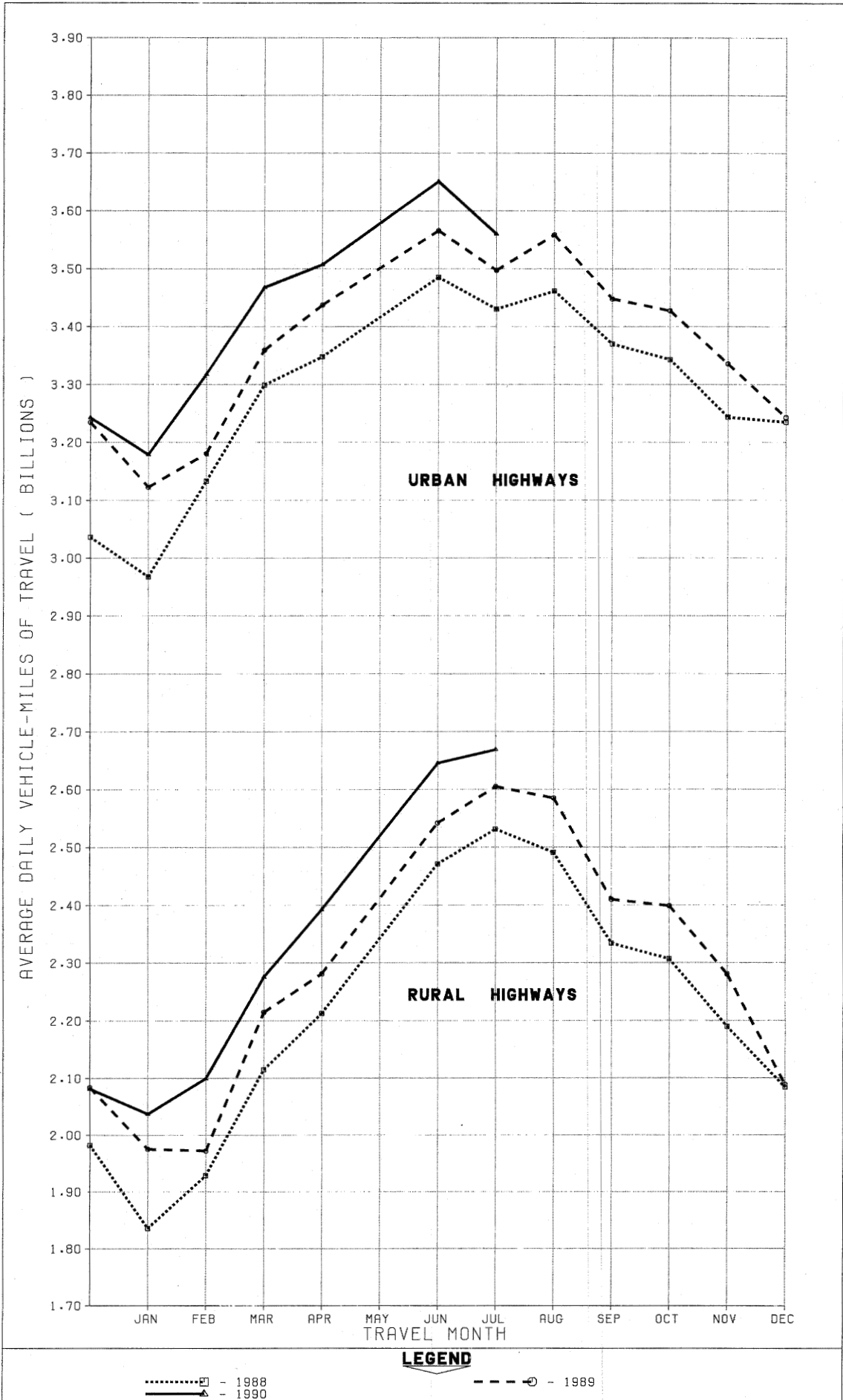


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH



.....□ - 1988
 ————△ - 1990

LEGEND

-----○ - 1989

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	44.9	46.0	49.2	49.5	43.7	44.7	41.7	39.6
OTHER RURAL	24.2	21.8	26.3	27.1	30.3	30.3	31.6	30.7	28.6	29.7	28.7	24.9
URBAN	96.8	89.1	104.1	103.1	107.6	107.0	108.4	110.3	103.4	106.6	100.0	100.4
ALL SYSTEMS	158.0	144.3	172.8	171.5	182.7	183.2	189.1	190.4	175.7	181.0	168.4	165.0
1990 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	38.4	35.8	43.5	43.8	46.6	47.8	50.3					
OTHER RURAL	24.8	23.0	27.1	28.0	31.2	31.6	32.4					
URBAN	98.5	92.9	107.5	105.2	109.2	108.5	110.4					
ALL SYSTEMS	161.7	151.7	178.0	177.0	187.0	188.9	193.1					
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1990 VS. 1989												
RURAL ARTERIAL	3.6	7.1	2.6	6.0	3.8	3.9	2.4					
OTHER RURAL	2.4	5.5	2.9	3.2	3.0	4.3	2.6					
URBAN	1.8	4.3	3.2	2.1	1.5	2.4	1.8					
ALL SYSTEMS	2.3	5.1	3.0	3.2	2.3	3.1	2.1					

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	199.1	245.1	294.3	343.7	387.4	432.1	473.8	513.4
OTHER RURAL	24.2	46.0	72.3	99.4	129.6	159.9	191.5	222.1	250.8	280.4	307.2	332.1
URBAN	96.8	185.9	290.0	393.1	500.6	607.6	716.0	826.2	929.6	1036.3	1136.3	1236.7
ALL SYSTEMS	158.0	302.3	475.1	646.6	829.3	1012.6	1201.7	1392.1	1567.8	1748.8	1917.2	2082.2
1990 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS***												
RURAL ARTERIAL	38.4	74.2	117.7	161.5	208.1	255.9	306.2					
OTHER RURAL	24.8	47.8	74.8	102.8	133.9	165.5	197.9					
URBAN	98.5	191.4	288.9	404.1	513.3	622.8	733.2					
ALL SYSTEMS	161.7	313.4	491.4	668.4	855.4	1044.2	1237.3					
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1990 VS. 1989												
RURAL ARTERIAL	3.6	5.3	4.3	4.7	4.5	4.4	4.1					
OTHER RURAL	2.4	3.8	3.5	3.4	3.3	3.5	3.4					
URBAN	1.8	3.0	3.1	2.8	2.5	2.5	2.4					
ALL SYSTEMS	2.3	3.7	3.4	3.4	3.1	3.1	3.0					

* 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 JULY			REVISED DATA FOR JUNE		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1990	1989		1990	1989	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	50,321	49,155	2.4	47,795	45,989	3.9
OTHER RURAL ROADS.....	32,415	31,597	2.6	31,574	30,274	4.3
ALL RURAL ROADS.....	82,736	80,752	2.5	79,369	76,263	4.1
CITY STREETS.....	110,364	108,420	1.8	109,527	108,973	2.4
ALL ROADS AND STREETS.....	193,099	189,172	2.1	188,896	185,236	3.1
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	16,621	16,662	-0.2	15,941	15,367	3.7
CENTRAL REGION.....	24,092	23,288	3.5	22,906	22,056	3.8
WESTERN REGION.....	9,370	8,882	4.3	8,728	8,354	4.5
TOTAL.....	50,083	48,932	2.4	47,575	45,777	3.9

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	JULY (PRELIMINARY)		JUNE (REVISED)		DIVISION AND STATE	JULY (PRELIMINARY)		JUNE (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.....	-	-	1	6.9	ALABAMA.....	41	5.4	44	6.1
MAINE.....	-	-	-	-	KENTUCKY.....	-	-	-	-
MASSACHUSETTS.....	8	-1.1	9	6.7	MISSISSIPPI.....	7	4.2	7	3.5
NEW HAMPSHIRE.....	-	-	-	-	TENNESSEE.....	15	0.7	14	6.4
RHODE ISLAND.....	10	8.4	9	-0.6	WEST NORTH CENTRAL:				
VERMONT.....	-	-	-	-	IOWA.....	62	3.6	62	3.6
MIDDLE ATLANTIC:					KANSAS.....	59	3.8	59	5.1
NEW JERSEY.....	6	-9.3	13	2.0	MINNESOTA.....	-	-	34	3.4
NEW YORK.....	12	-1.1	14	0.1	MISSOURI.....	41	3.8	38	2.6
PENNSYLVANIA.....	35	2.7	34	3.3	NEBRASKA.....	19	4.3	24	3.0
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	27	-0.5	27	4.8
DELAWARE.....	-	-	-	-	SOUTH DAKOTA.....	23	-2.6	23	-2.4
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	-	-	-	ARKANSAS.....	16	0.7	16	2.3
WEST VIRGINIA.....	10	-2.1	10	0.5	LOUISIANA.....	27	4.1	26	3.9
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	27	4.1	28	3.9
FLORIDA.....	42	1.4	33	5.2	TEXAS.....	82	4.6	79	5.0
GEORGIA.....	-	-	-	-	MOUNTAIN:				
NORTH CAROLINA.....	2	-1.9	7	5.2	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	18	3.4	17	3.7	COLORADO.....	31	3.2	30	5.0
EAST NORTH CENTRAL:					IDAHO.....	-	-	-	-
ILLINOIS.....	-	-	-	-	MONTANA.....	34	3.9	37	4.1
INDIANA.....	25	4.8	23	3.0	NEVADA.....	-	-	18	4.7
MICHIGAN.....	46	4.5	38	3.2	NEW MEXICO.....	-	0.8	-	4.3
OHIO.....	15	3.1	15	2.4	UTAH.....	48	7.5	48	8.6
WISCONSIN.....	41	3.8	47	4.2	WYOMING.....	36	5.0	36	4.6
ALASKA.....	17	6.5	19	5.3	PACIFIC:				
HAWAII.....	2	6.5	2	3.3	CALIFORNIA.....	-	4.7	-	3.9
					OREGON.....	7	5.0	7	3.8
					WASHINGTON.....	30	4.7	32	4.2

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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