



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

TRAFFIC VOLUME TRENDS

JUNE 1987

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.7 PERCENT
FOR JUNE 1987 AS COMPARED TO JUNE 1986.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - JUNE 1987.		
36.0 BILLION	73.7 BILLION	61.3 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
+5.2	+2.7	+4.0

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 HAVE BEEN COMPUTED WITH 1985 VM-2 AS A BASE.

COMPILED WITH DATA ON HAND AS OF AUGUST 13, 1987.

TRAFFIC VOLUME TRENDS - JUNE 1987

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING JUNE 1987 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.7 PERCENT AS COMPARED TO JUNE 1986, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 171930 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 71847 MILLION VEHICLE MILES ON RURAL ROADS AND 100083 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.

YEAR	TRAVEL IN MILLIONS ALL ROADS AND STREETS	
	JUNE	YEAR TO DATE
1970	100035	535801
1971	105433	565622
1972	113265	611111
1973	115859	635519
1974	113888	612826
1975	118388	637895
1976	124128	679692
1977	129321	704539
1978	138883	737942
1979	131192	748535
1980	131679	737625
1981	135545	751927
1982	142111	757690
1983	146738	787176
1984	153403	823095
1985	158703	850977
1986	165847	890282
1987	171930	927230

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 EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT: FEDERAL HIGHWAY ADMINISTRATION, OFFICE OF HIGHWAY INFORMATION MANAGEMENT, ROOM 3300 - HPM-30, 400 7TH STREET S.W., WASHINGTON, D.C. 20590. PHONE 202-366-5055.

FIGURE 1 - MOVING 12 MONTH TOTAL ON ALL HIGHWAYS

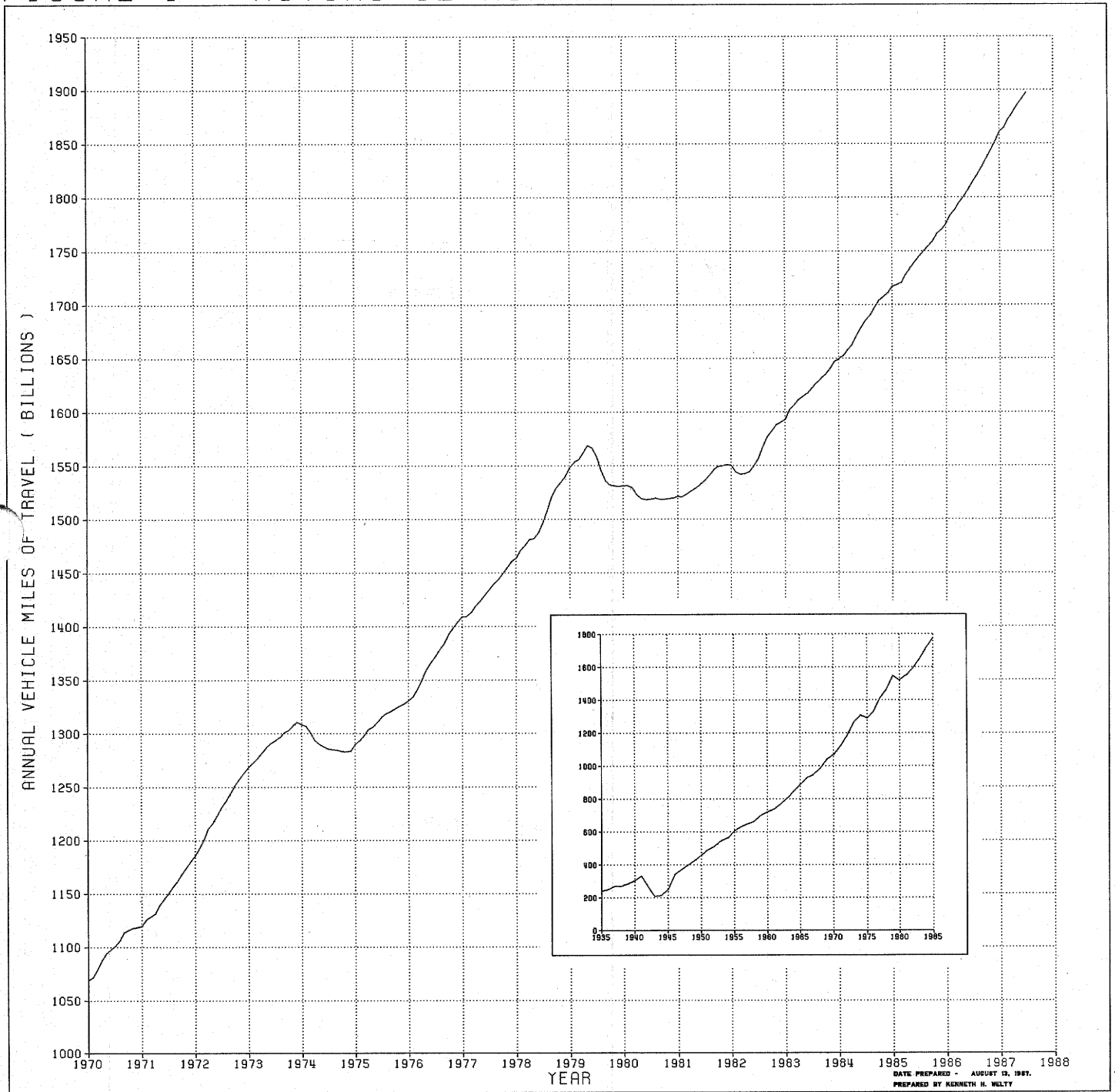
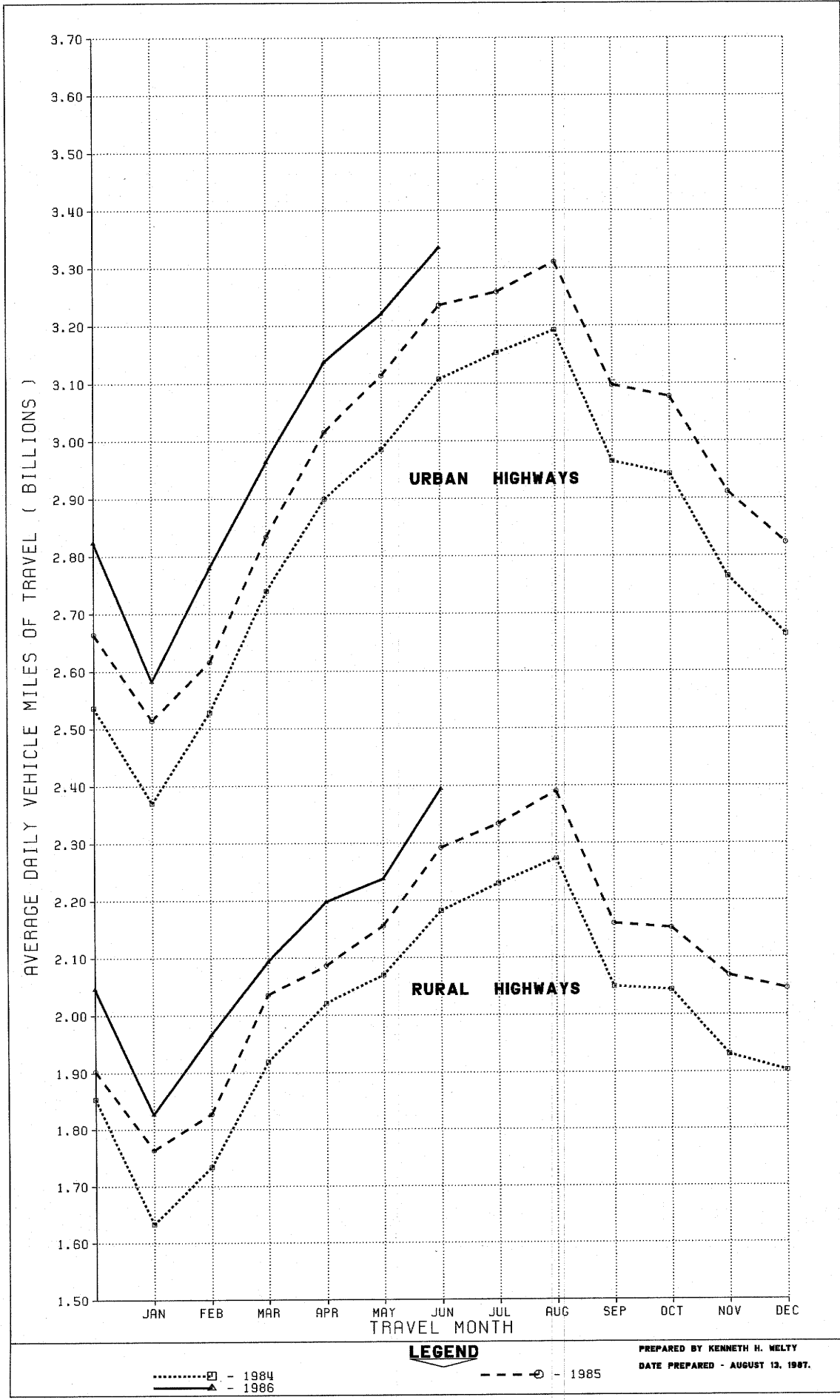


FIGURE 2 - TRAVEL ON U S HIGHWAYS BY MONTH



LEGEND

□ - 1984
 ▲ - 1986
 ○ - 1985

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - AUGUST 13, 1987.

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
1986 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
RURAL ARTERIAL	31.1	29.1	37.3	37.4	40.6	42.4	45.6	46.7	39.2	40.0	37.1	37.7
OTHER RURAL	23.5	22.0	25.8	25.2	26.3	26.4	26.8	27.4	25.6	26.7	25.0	25.7
URBAN	77.9	73.3	87.9	90.5	96.5	97.1	101.0	102.6	92.9	95.4	87.4	87.5
ALL SYSTEMS	132.6	124.4	151.0	153.1	163.4	165.8	173.4	176.7	157.7	162.1	149.4	151.0
1987 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	32.2	31.6	38.3	39.6	42.2	44.6						
OTHER RURAL	24.1	23.5	26.6	26.3	27.2	27.3						
URBAN	80.1	77.8	91.9	94.1	99.8	100.1						
ALL SYSTEMS	136.4	132.9	156.8	160.1	169.2	171.9						
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1987 VS. 1986												
RURAL ARTERIAL	3.5	8.4	2.8	6.1	4.1	5.1						
OTHER RURAL	2.3	6.6	2.9	4.3	3.4	3.4						
URBAN	2.7	6.3	4.6	4.0	3.4	3.1						
ALL SYSTEMS	2.8	6.8	3.9	4.6	3.6	3.7						

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
1986 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
RURAL ARTERIAL	31.1	60.3	97.6	134.9	175.5	217.9	263.5	310.2	349.4	389.4	426.5	464.2
OTHER RURAL	23.5	45.6	71.4	96.6	122.9	149.3	176.0	203.4	229.0	255.7	280.7	306.4
URBAN	77.9	151.2	239.1	329.5	426.1	523.1	624.2	726.8	819.7	915.1	1002.5	1090.0
ALL SYSTEMS	132.6	257.0	408.0	561.1	724.4	890.3	1063.6	1240.4	1398.1	1560.2	1709.6	1860.6
1987 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
RURAL ARTERIAL	32.2	63.8	102.1	141.8	184.0	228.5						
OTHER RURAL	24.1	47.6	74.1	100.4	127.6	154.9						
URBAN	80.1	157.9	249.8	343.9	443.7	543.8						
ALL SYSTEMS	136.4	269.3	426.0	586.1	755.3	927.2						
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1987 VS. 1986												
RURAL ARTERIAL	3.5	5.9	4.7	5.1	4.8	4.9						
OTHER RURAL	2.3	4.4	3.8	4.0	3.8	3.8						
URBAN	2.7	4.4	4.5	4.4	4.1	4.0						
ALL SYSTEMS	2.8	4.8	4.4	4.5	4.3	4.2						

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1987 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1987 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.

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

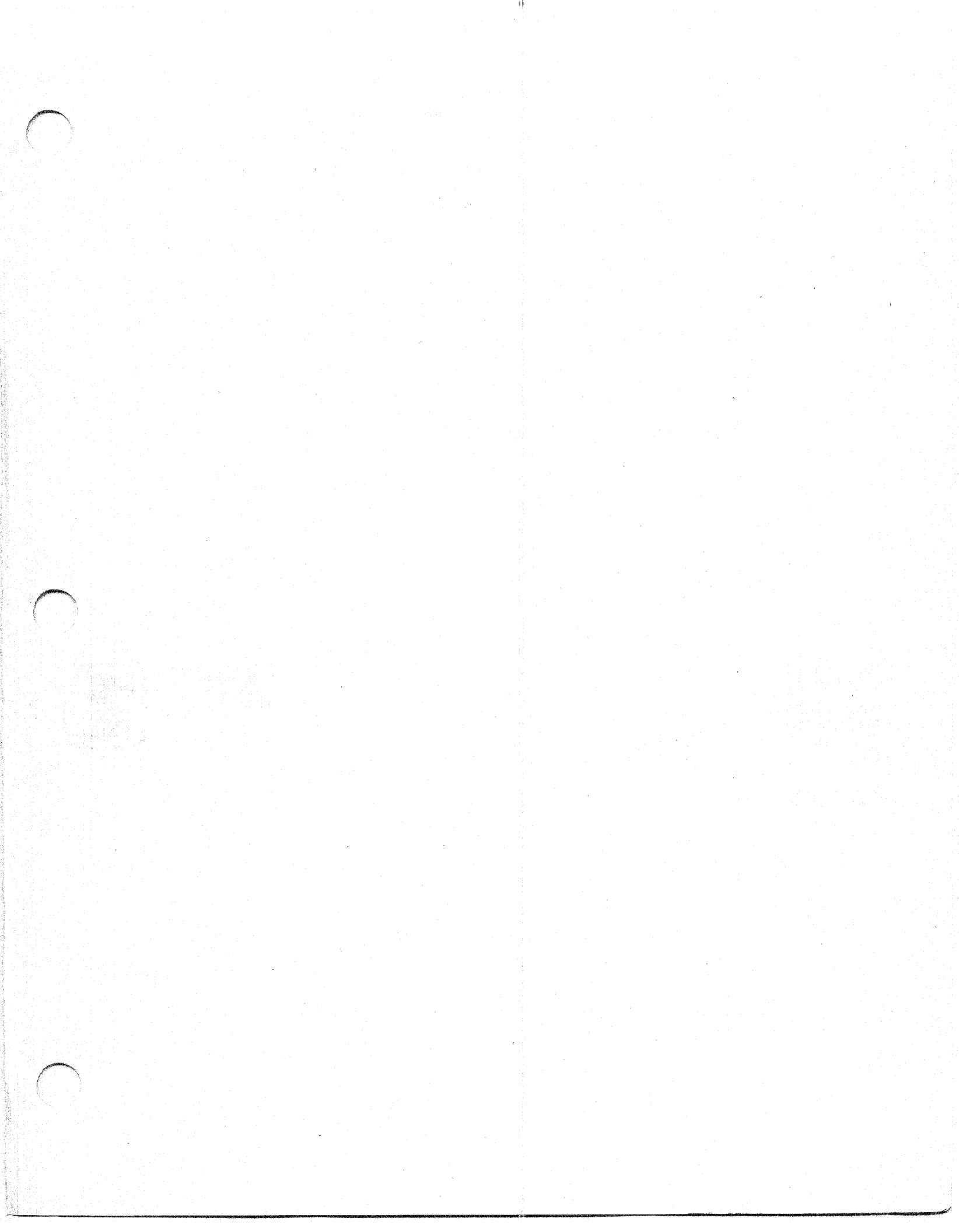
	PRELIMINARY DATA FOR JUNE			REVISED DATA FOR MAY		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1987	1986		1987	1986	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	44,559	42,379	5.1	42,200	40,556	4.1
OTHER RURAL ROADS.....	27,288	26,387	3.4	27,178	26,282	3.4
ALL RURAL ROADS.....	71,847	68,766	4.5	69,377	66,838	3.8
CITY STREETS.....	100,083	97,081	3.1	99,830	96,530	3.4
ALL ROADS AND STREETS.....	171,930	165,847	3.7	169,208	163,368	3.6
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	14,997	14,287	5.0	14,330	13,748	4.2
CENTRAL REGION.....	21,394	20,322	5.3	20,057	19,369	3.6
WESTERN REGION.....	7,950	7,549	5.3	7,598	7,230	5.1
TOTAL.....	44,341	42,158	5.2	41,985	40,347	4.1

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	JUNE (PRELIMINARY)		MAY (REVISED)		DIVISION AND STATE	JUNE (PRELIMINARY)		MAY (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.....	-	-	9	2.5	ALABAMA.....	46	5.7	45	6.5
MAINE.....	-	-	-	-	KENTUCKY.....	25	5.7	28	6.4
MASSACHUSETTS.....	7	1.5	4	11.2	MISSISSIPPI.....	31	3.9	34	2.9
NEW HAMPSHIRE.....	-	-	51	6.6	TENNESSEE.....	12	3.9	12	5.2
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	28	8.2	27	9.7	IOWA.....	35	4.9	63	2.9
MIDDLE ATLANTIC:					KANSAS.....	54	3.0	59	2.0
NEW JERSEY.....	-	-	14	2.9	MINNESOTA.....	37	4.4	33	3.5
NEW YORK.....	12	6.8	12	7.9	MISSOURI.....	33	5.4	42	5.3
PENNSYLVANIA.....	-	-	10	- 0.8	NEBRASKA.....	21	5.4	25	8.9
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	24	7.3	28	3.8
DELAWARE.....	19	4.8	18	3.9	SOUTH DAKOTA.....	23	6.8	26	9.6
MARYLAND.....	-	-	27	4.6	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	5.3	-	4.7	ARKANSAS.....	15	7.5	15	6.3
WEST VIRGINIA.....	11	2.4	10	2.8	LOUISIANA.....	-	-	5	-11.2
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	31	2.1	32	0.7
FLORIDA.....	-	-	20	5.5	TEXAS.....	-	-	83	1.6
GEORGIA.....	15	3.0	22	4.9	MOUNTAIN:				
NORTH CAROLINA.....	22	5.8	22	0.6	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	7	4.0	6	5.7	COLORADO.....	29	3.8	31	3.0
EAST NORTH CENTRAL:					IDAHO.....	53	5.5	53	7.9
ILLINOIS.....	-	-	-	-	MONTANA.....	31	6.7	31	3.5
INDIANA.....	-	-	-	-	NEVADA.....	13	5.4	13	6.4
MICHIGAN.....	-	-	-	-	NEW MEXICO.....	41	4.7	42	5.1
OHIO.....	13	7.0	15	5.1	UTAH.....	46	4.1	46	- 1.3
WISCONSIN.....	45	5.7	45	4.6	WYOMING.....	32	1.5	32	2.4
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	3	- 3.0	1	1.9	CALIFORNIA.....	-	6.9	-	6.6
					OREGON.....	-	-	-	-
					WASHINGTON.....	37	3.6	38	5.0

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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