

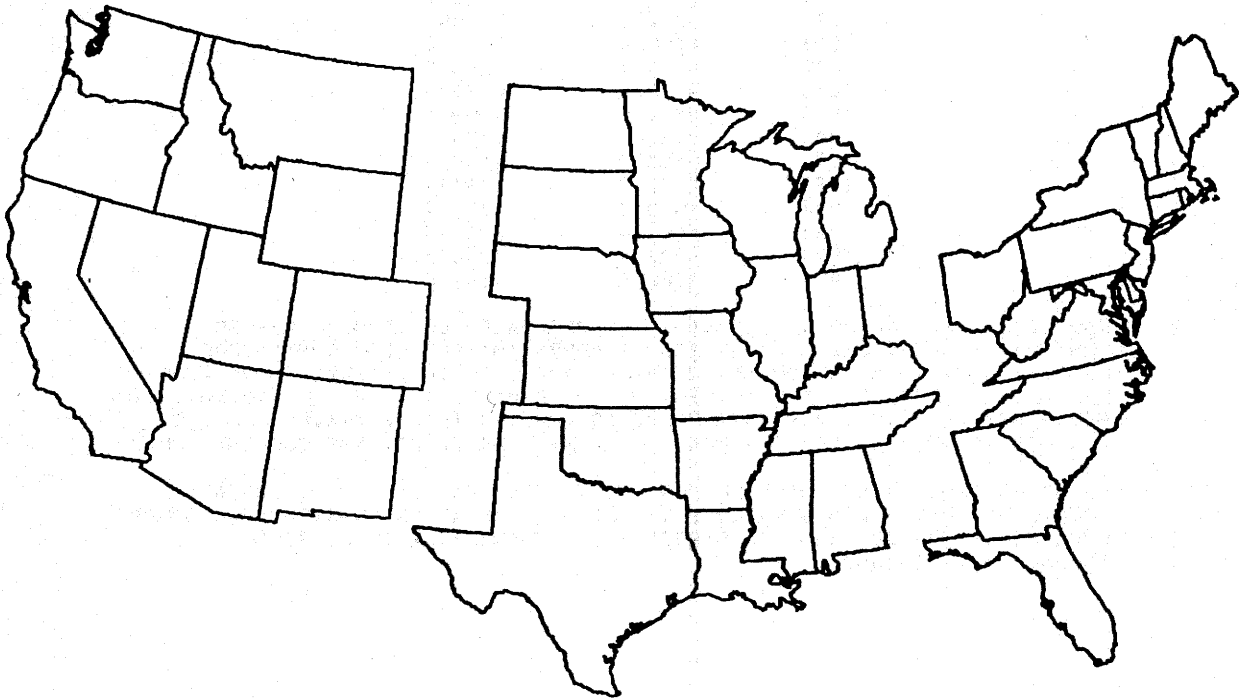


U.S. Department
of Transportation
Federal Highway
Administration

TRAFFIC VOLUME TRENDS

MAY 1987

**TRAVEL ON ALL ROADS AND STREETS IS UP BY 3.3 PERCENT
FOR MAY 1987 AS COMPARED TO MAY 1986.**



WESTERN	CENTRAL	EASTERN
ESTIMATED VEHICLE MILES OF TRAVEL BY REGION - MAY 1987.		
35.2 BILLION	72.8 BILLION	59.9 BILLION
PERCENT CHANGE IN TRAFFIC COMPARED TO SAME MONTH LAST YEAR		
+5.1	+3.0	+2.6

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 JULY 16, 1987.

TRAFFIC VOLUME TRENDS - MAY 1987

BASED ON PRELIMINARY REPORTS FROM THE STATE HIGHWAY AGENCIES, TRAVEL DURING MAY 1987 ON ALL ROADS AND STREETS IN THE NATION INCREASED BY 3.3 PERCENT AS COMPARED TO MAY 1986, RESULTING IN ESTIMATED TRAVEL FOR THE MONTH AT 168688 MILLION VEHICLE MILES. THIS TOTAL INCLUDES 69337 MILLION VEHICLE MILES ON RURAL ROADS AND 99351 MILLION VEHICLE MILES ON URBAN ROADS AND STREETS.

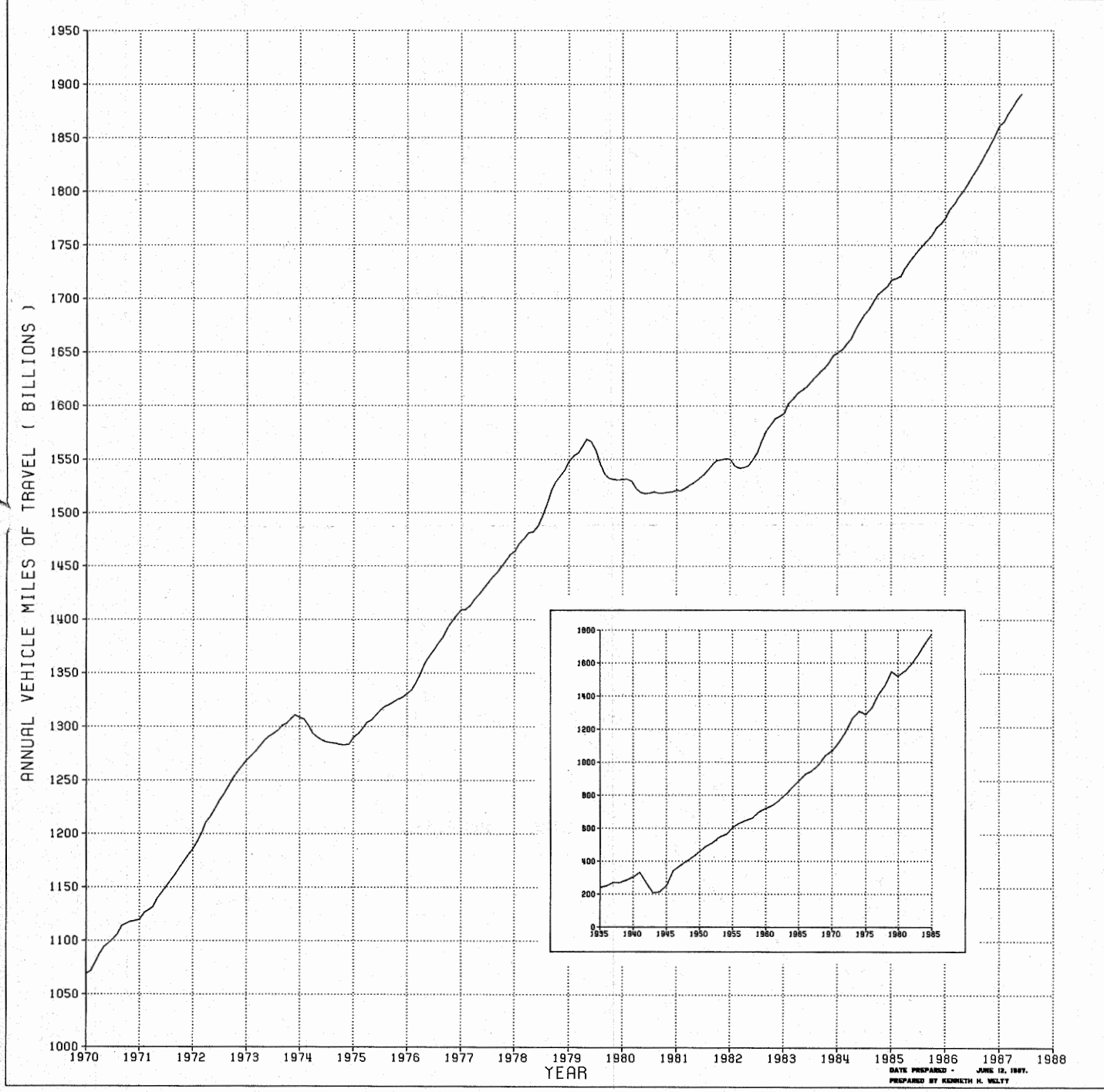
TRAVEL FOR THE CURRENT MONTH AS WELL AS THE CUMULATIVE YEARLY TOTAL ON ALL ROADS AND STREETS IS SHOWN BELOW. SIMILAR TOTALS FOR EACH YEAR SINCE 1970 ARE ALSO INCLUDED.

YEAR	TRAVEL IN MILLIONS ALL ROADS AND STREETS	
	MAY	YEAR TO DATE
1970	97972	435766
1971	103655	460189
1972	110945	497846
1973	114819	519660
1974	112167	498938
1975	116659	519507
1976	123278	555564
1977	128884	575218
1978	134427	599059
1979	132394	617343
1980	131269	605946
1981	134305	616382
1982	140283	615579
1983	143619	640438
1984	151046	669692
1985	156726	692274
1986	163368	724435
1987	168688	754780

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.

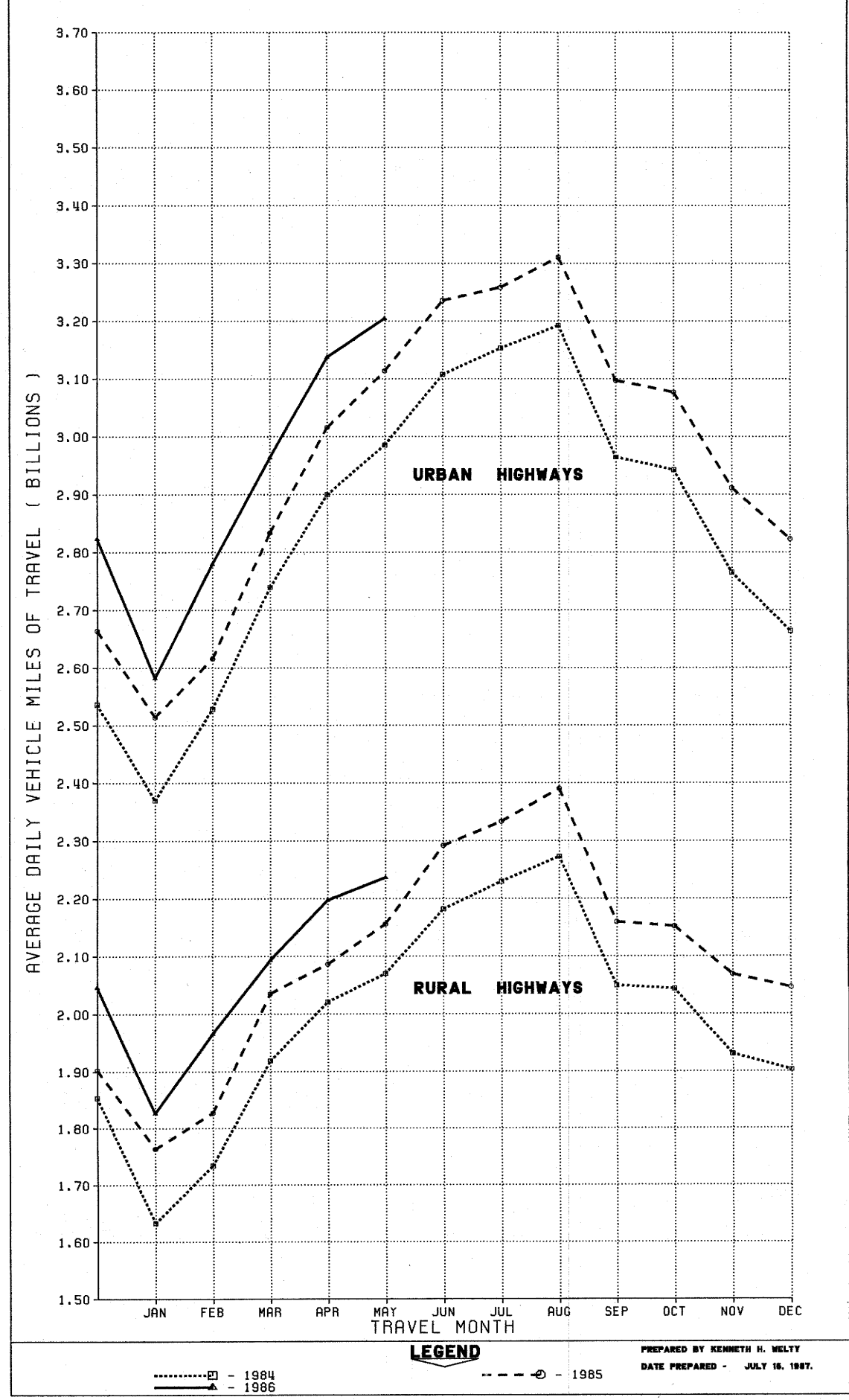
FOR EXTRA COPIES, OR TO BE PUT ON THE MONTHLY MAILING LIST, CONTACT: FEDERAL HIGHWAY ADMINISTRATION, OFFICE OF HIGHWAY INFORMATION MANAGEMENT, ROOM 3300 - HPM-30, 400 7TH STREET S.W., WASHINGTON, D.C. 20590.
PHONE 202-366-5055.

FIGURE 1 - MOVING 12 MONTH TOTAL ON ALL HIGHWAYS



DATE PREPARED - JUNE 12, 1987.
PREPARED BY KENNETH H. WELTY

FIGURE 2 - TRAVEL ON U S HIGHWAYS BY MONTH



LEGEND

- 1984
 - 1986
 - 1985

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - JULY 15, 1987.

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

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	42.1							
OTHER RURAL	24.1	23.5	26.6	26.3	27.2							
URBAN	80.1	77.8	91.9	94.1	99.4							
ALL SYSTEMS	136.4	132.9	156.8	160.1	168.7							
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1987 VS. 1986												
RURAL ARTERIAL	3.5	8.4	2.8	6.1	3.8							
OTHER RURAL	2.3	6.6	2.9	4.3	3.6							
URBAN	2.7	6.3	4.6	4.0	2.9							
ALL SYSTEMS	2.8	6.8	3.9	4.6	3.3							

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

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	183.9							
OTHER RURAL	24.1	47.6	74.1	100.4	127.6							
URBAN	80.1	157.9	249.8	343.9	443.3							
ALL SYSTEMS	136.4	269.3	426.0	586.1	754.8							
PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1987 VS. 1986												
RURAL ARTERIAL	3.5	5.9	4.7	5.1	4.8							
OTHER RURAL	2.3	4.4	3.8	4.0	3.9							
URBAN	2.7	4.4	4.5	4.4	4.0							
ALL SYSTEMS	2.8	4.8	4.4	4.5	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

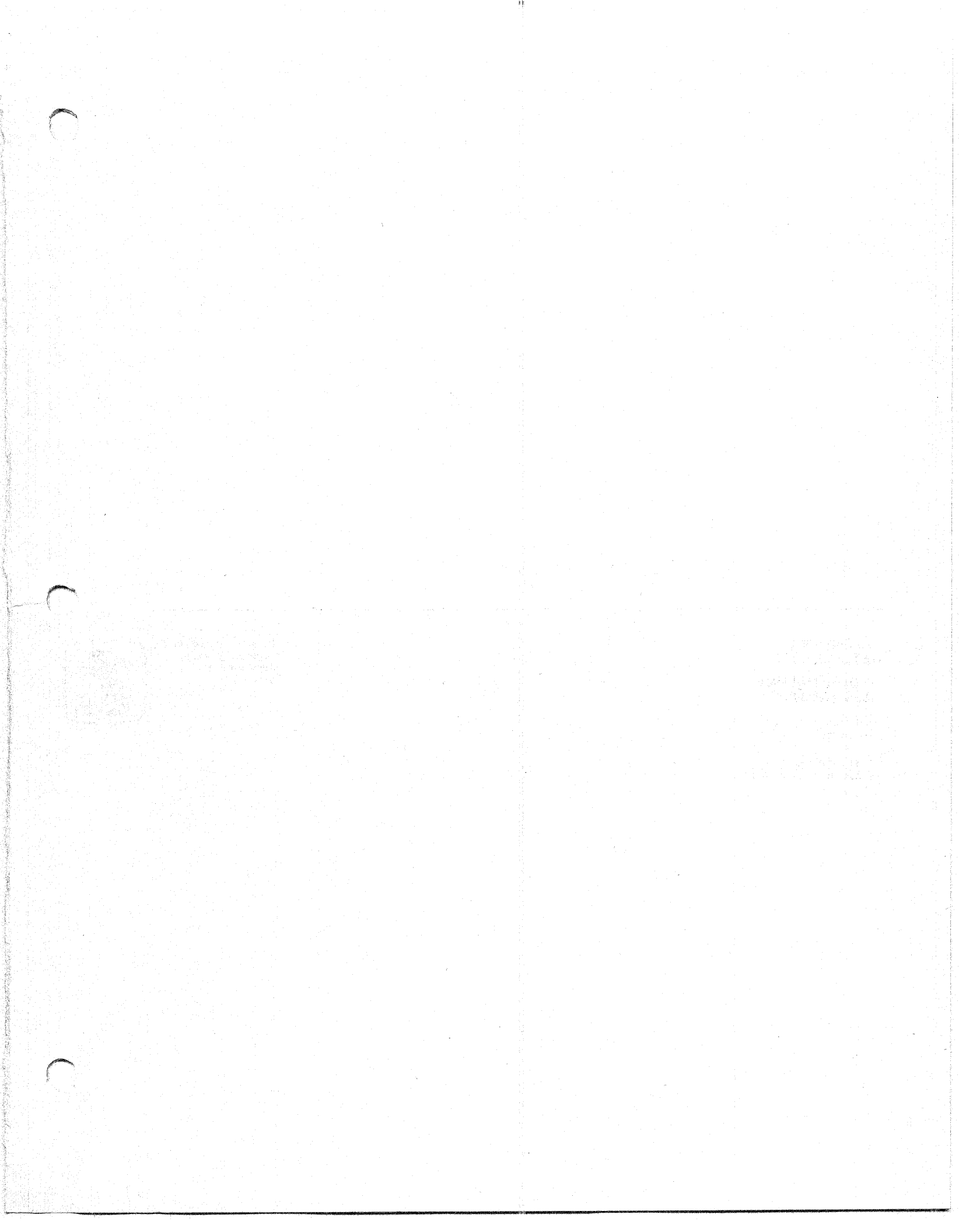
	PRELIMINARY DATA FOR MAY			REVISED DATA FOR APRIL		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1987	1986		1987	1986	
CLASS OF ROAD, ALL STATES:						
RURAL ARTERIAL ROADS.....	42,102	40,556	3.8	39,646	37,379	6.1
OTHER RURAL ROADS.....	27,235	26,282	3.6	26,285	25,213	4.3
ALL RURAL ROADS.....	69,337	66,838	3.7	65,931	62,592	5.3
CITY STREETS.....	99,351	96,530	2.9	94,131	90,480	4.0
ALL ROADS AND STREETS.....	168,688	163,368	3.3	160,062	153,073	4.6
48 STATES (RURAL ARTERIAL):						
EASTERN REGION.....	14,332	13,748	4.2	13,877	13,159	5.5
CENTRAL REGION.....	19,980	19,369	3.2	18,464	17,438	5.9
WESTERN REGION.....	7,576	7,230	4.8	7,122	6,611	7.7
TOTAL.....	41,888	40,347	3.8	39,463	37,208	6.1

TABLE 4.-CHANGES ON RURAL ARTERIAL ROADS BY STATES

DIVISION AND STATE	MAY (PRELIMINARY)		APRIL (REVISED)		DIVISION AND STATE	MAY (PRELIMINARY)		APRIL (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.....	45	6.5	47	9.0
MAINE.....	-	-	-	-	KENTUCKY.....	28	6.4	27	5.6
MASSACHUSETTS.....	3	6.9	8	4.1	MISSISSIPPI.....	34	2.9	32	5.6
NEW HAMPSHIRE.....	-	-	50	5.6	TENNESSEE.....	12	5.2	8	3.7
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	27	9.7	28	11.9	IOWA.....	63	2.9	62	4.8
MIDDLE ATLANTIC:					KANSAS.....	59	2.0	60	4.8
NEW JERSEY.....	-	-	11	4.0	MINNESOTA.....	33	3.5	28	10.2
NEW YORK.....	12	7.9	12	8.6	MISSOURI.....	42	5.3	39	6.9
PENNSYLVANIA.....	10	- 0.8	28	1.3	NEBRASKA.....	25	8.9	22	10.0
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	28	3.8	29	13.6
DELAWARE.....	18	3.9	19	4.3	SOUTH DAKOTA.....	26	9.6	26	11.8
MARYLAND.....	-	-	-	-	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	4.7	-	4.1	ARKANSAS.....	15	6.3	15	5.2
WEST VIRGINIA.....	10	2.8	10	0.6	LOUISIANA.....	5	-11.2	6	- 6.4
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	32	0.7	32	3.2
FLORIDA.....	-	-	39	7.5	TEXAS.....	-	-	81	3.8
GEORGIA.....	22	4.9	24	9.0	MOUNTAIN:				
NORTH CAROLINA.....	22	0.6	19	2.4	ARIZONA.....	-	-	-	-
SOUTH CAROLINA.....	6	5.7	6	8.6	COLORADO.....	31	3.0	32	7.8
EAST NORTH CENTRAL:					IDAHO.....	53	7.9	49	7.6
ILLINOIS.....	-	-	30	7.5	MONTANA.....	-	-	30	8.3
INDIANA.....	-	-	-	-	NEVADA.....	13	6.4	13	10.2
MICHIGAN.....	-	-	-	-	NEW MEXICO.....	-	-	-	-
OHIO.....	15	5.1	12	7.6	UTAH.....	46	- 1.3	46	8.0
WISCONSIN.....	45	4.6	41	8.2	WYOMING.....	32	2.4	28	5.6
ALASKA.....	-	-	-	-	PACIFIC:				
HAWAII.....	1	1.9	3	6.8	CALIFORNIA.....	-	6.6	-	7.5
					OREGON.....	-	-	-	-
					WASHINGTON.....	38	5.0	42	8.0

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.



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

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