

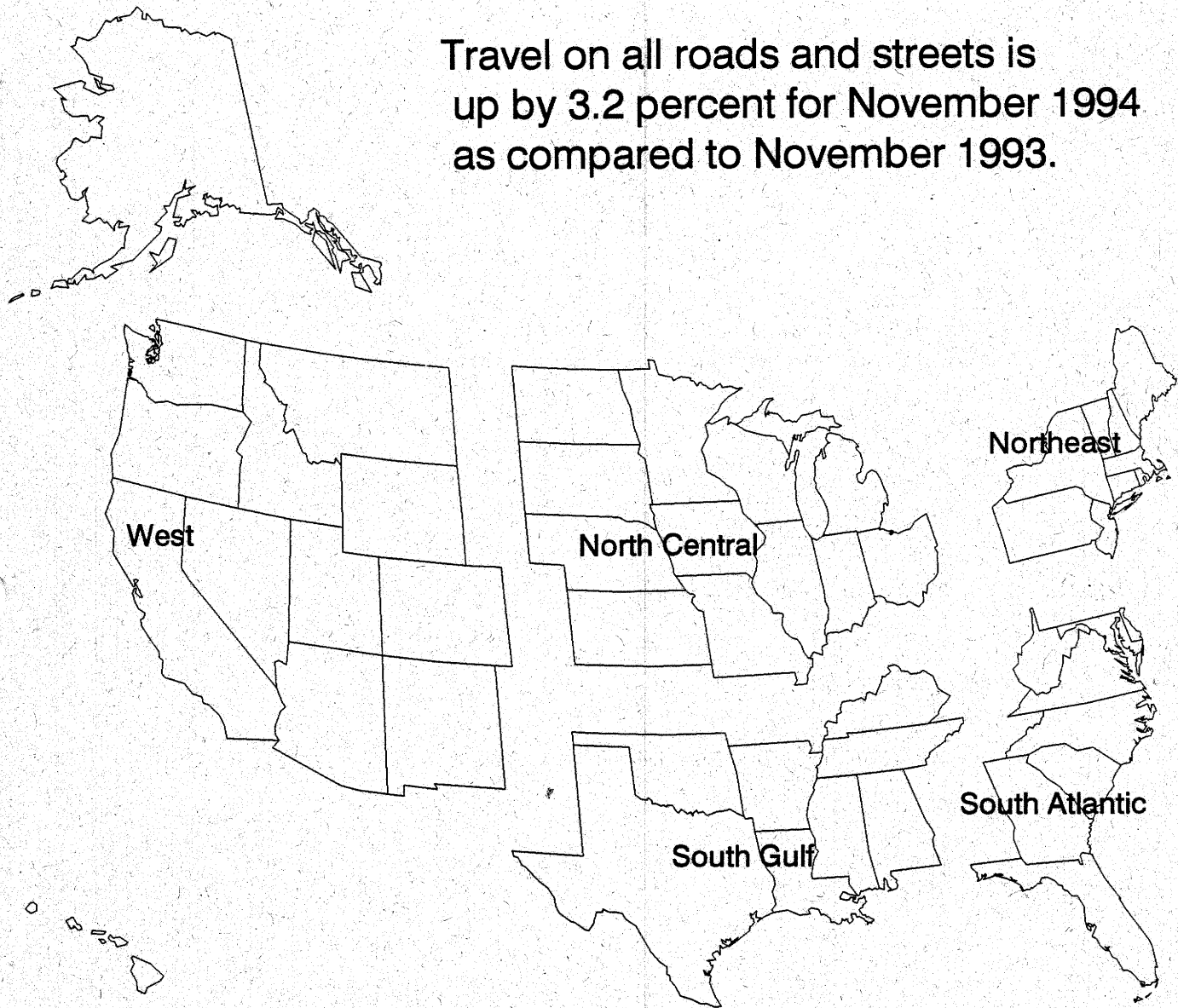


U.S. Department
of Transportation
**Federal Highway
Administration**

TRAFFIC VOLUME TRENDS

November 1994

Travel on all roads and streets is
up by 3.2 percent for November 1994
as compared to November 1993.



Estimated Vehicle-Miles of Travel by Region – November 1994 – (in Billions)

West	North Central	South Gulf	Northeast	South Atlantic
39.7	46.7	35.4	30.4	36.3
+0.6%	+3.9%	+4.9%	+3.0%	+3.7%

Change in Traffic as compared to the same month last year.

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 1993 Table VM-2 as a base
Compiled with data on hand as of January 18, 1995.

Traffic Volume Trends – November 1994

Based on preliminary reports from the State Highway Agencies, travel during November 1994 on all roads and streets in the nation increased by 3.2 percent as compared to November 1993 resulting in estimated travel for the month at 188.5 billion vehicle-miles. This total includes 72.9 billion vehicle-miles on rural roads and 115.5 billion vehicle-miles on urban roads and streets.

Travel for the current month as well 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	November	Year to Date
1970	89,684	1,030,417
1971	95,555	1,090,100
1972	100,791	1,167,324
1973	104,381	1,209,431
1974	105,079	1,184,562
1975	106,990	1,222,129
1976	112,996	1,296,132
1977	118,486	1,347,151
1978	123,690	1,423,616
1979	123,381	1,405,906
1980	123,420	1,396,059
1981	124,804	1,425,848
1982	127,061	1,465,342
1983	133,700	1,519,332
1984	137,272	1,580,675
1985	140,872	1,633,179
1986	147,813	1,688,612
1987	155,676	1,768,748
1988	162,957	1,860,788
1989	169,735	1,939,510
1990	171,565	1,978,880
1991	169,693	1,999,432
1992	176,819	2,059,413
1993	182,672	2,109,534
1994	188,467	2,153,864

Traffic Volume Trends is a monthly report based on hourly traffic count data. These data, collected at approximately 4,000 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 month of the previous year to obtain an estimate of travel for the current month.

For additional information, for extra copies, or to be put on the monthly mailing list, write:

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Table 1 – Estimated Individual Monthly Motor Vehicle Travel In The United States

System	Month											
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
1993 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.5	13.8	16.6	16.9	17.9	18.4	20.5	20.3	17.7	18.0	16.6	16.9
Rural Other Arterial	24.6	23.4	27.2	28.2	30.8	31.2	33.9	33.5	30.3	30.7	27.4	27.5
Other Rural	24.3	23.0	27.5	26.9	29.6	29.1	30.9	30.5	28.0	28.6	25.7	26.3
Urban Interstate	24.6	23.5	26.6	26.2	26.7	26.9	28.0	28.3	26.4	27.1	25.4	26.1
Urban Other Arterial	58.3	55.2	64.1	64.4	72.3	66.4	68.1	68.4	64.7	66.5	61.9	63.9
Other Urban	24.0	22.8	26.4	26.6	28.8	27.6	28.6	28.6	26.8	27.5	25.7	26.3
All Systems	170.3	161.6	188.4	189.3	206.2	199.6	209.8	209.6	193.9	198.3	182.7	187.1
1994 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.2	13.9	17.4	17.2	18.8	19.2	21.3	20.7	18.4	18.6	17.6	
Rural Other Arterial	24.3	24.0	29.1	29.4	32.2	32.5	35.0	34.6	31.9	32.0	28.7	
Other Rural	23.6	23.2	28.6	27.7	30.6	29.9	31.6	31.2	28.8	29.4	26.6	
Urban Interstate	24.3	23.5	27.5	26.6	27.5	27.6	28.2	29.0	26.8	27.7	26.2	
Urban Other Arterial	57.5	55.6	66.0	65.3	73.6	67.7	68.4	69.4	65.3	66.9	62.9	
Other Urban	23.6	22.9	27.3	27.0	29.4	28.2	28.9	29.1	27.4	27.9	26.4	
All Systems	167.5	163.1	195.9	193.3	212.1	205.1	213.5	214.0	198.5	202.5	188.5	
Percent Change in Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-2.0	1.0	5.0	1.4	4.9	4.1	4.1	1.9	4.0	3.6	5.9	
Rural Other Arterial	-1.5	2.4	6.9	4.3	4.6	4.1	3.5	3.2	5.0	4.2	4.5	
Other Rural	-2.8	0.9	4.1	3.2	3.3	3.0	2.4	2.4	3.0	2.9	3.7	
Urban Interstate	-1.2	0.0	3.3	1.4	2.9	2.7	0.9	2.3	1.4	2.3	3.3	
Urban Other Arterial	-1.4	0.6	3.0	1.4	1.7	2.0	0.5	1.4	0.9	0.6	1.7	
Other Urban	-1.4	0.8	3.6	1.6	2.1	2.3	1.3	1.9	2.5	1.4	3.0	
All Systems	-1.6	0.9	4.0	2.1	2.9	2.8	1.8	2.1	2.4	2.1	3.2	

Table 2 – Estimated Cumulative Monthly Motor Vehicle Travel In The United States

System	Month											
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
1993 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.5	28.3	44.8	61.8	79.7	98.1	118.5	138.8	156.5	174.5	191.1	208.0
Rural Other Arterial	24.6	48.0	75.3	103.5	134.3	165.4	199.3	232.8	263.1	293.8	321.2	348.8
Other Rural	24.3	47.3	74.8	101.6	131.3	160.3	191.2	221.7	249.7	278.2	303.9	330.2
Urban Interstate	24.6	48.1	74.7	100.9	127.6	154.5	182.5	210.8	237.2	264.3	289.7	315.8
Urban Other Arterial	58.3	113.5	177.6	242.1	314.4	380.8	448.9	517.3	582.0	648.5	710.4	774.3
Other Urban	24.0	46.7	73.1	99.7	128.5	156.1	184.7	213.2	240.0	267.5	293.2	319.5
All Systems	170.3	331.9	520.2	709.5	915.7	1115.3	1325.1	1534.7	1728.5	1926.9	2109.5	2296.6
1994 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.2	28.1	45.5	62.7	81.5	100.6	121.9	142.6	161.0	179.6	197.2	
Rural Other Arterial	24.3	48.3	77.4	106.8	139.0	171.4	206.5	241.1	272.9	304.9	333.5	
Other Rural	23.6	46.8	75.4	103.2	133.8	163.7	195.3	226.5	255.3	284.7	311.3	
Urban Interstate	24.3	47.8	75.2	101.9	129.4	157.0	185.2	214.2	241.0	268.7	294.9	
Urban Other Arterial	57.5	113.0	179.1	244.4	317.9	385.7	454.1	523.4	588.7	655.6	718.5	
Other Urban	23.6	46.6	73.9	100.9	130.3	158.5	187.5	216.6	244.0	271.9	298.4	
All Systems	167.5	330.5	526.5	719.7	931.8	1136.9	1350.4	1564.4	1762.9	1965.4	2153.9	
Percent Change in Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-2.0	-0.5	1.5	1.5	2.2	2.6	2.8	2.7	2.9	2.9	3.2	
Rural Other Arterial	-1.5	0.4	2.8	3.2	3.5	3.6	3.6	3.6	3.7	3.8	3.8	
Other Rural	-2.8	-1.0	0.9	1.5	1.9	2.1	2.1	2.2	2.3	2.3	2.4	
Urban Interstate	-1.2	-0.6	0.8	0.9	1.3	1.6	1.5	1.6	1.6	1.6	1.8	
Urban Other Arterial	-1.4	-0.4	0.8	1.0	1.1	1.3	1.2	1.2	1.2	1.1	1.1	
Other Urban	-1.4	-0.3	1.1	1.2	1.4	1.6	1.5	1.6	1.7	1.7	1.8	
All Systems	-1.6	-0.4	1.2	1.4	1.8	1.9	1.9	1.9	2.0	2.0	2.1	

* System entries may not add to give 'All Systems' total due to rounding.

Table 3 – Changes On Rural Arterial Roads By Region and State

Region and State	Number of Stations	November			Percent Change	Number of Stations	October		Percent Change
		Vehicle-Miles (Millions)		1993			Vehicle-Miles (Millions)		
		1994 (Preliminary)	1993				1994 (Revised)	1993	
Northeast									
Connecticut	20	320	306	4.6	18	356	341	4.3	
Maine	33	380	372	2.1	33	455	443	2.6	
Massachusetts	8	382	373	2.4	9	449	432	4.1	
New Hampshire	51	306	295	3.5	52	361	349	3.4	
New Jersey	—	517	493	4.8	14	601	524	14.6	
New York	—	1,311	1,270	3.2	39	1,443	1,444	-0.1	
Pennsylvania	—	2,066	1,946	6.2	—	2,291	2,186	4.8	
Rhode Island	—	57	57	0.4	1	58	55	5.3	
Vermont	31	199	194	2.7	28	241	235	2.4	
		5,537	5,306	4.4		6,254	6,009	4.1	
South Atlantic									
Delaware	—	120	114	4.6	30	133	130	2.7	
Dist Of Columbia	—	0	0	0.0	—	0	0	0.0	
Florida	95	2,126	2,074	2.5	—	2,262	2,167	4.4	
Georgia	34	1,796	1,691	6.3	37	1,867	1,776	5.1	
Maryland	—	706	673	4.9	—	788	749	5.2	
North Carolina	33	1,497	1,389	7.7	18	2,008	1,877	7.0	
South Carolina	—	1,271	1,192	6.6	—	1,339	1,265	5.9	
Virginia	—	1,592	1,498	6.3	79	1,757	1,666	5.5	
West Virginia	—	608	575	5.7	—	674	639	5.4	
		9,715	9,206	5.5		10,828	10,269	5.5	
North Central									
Illinois	28	1,515	1,409	7.5	32	1,588	1,524	4.1	
Indiana	39	1,470	1,411	4.2	41	1,591	1,532	3.9	
Iowa	124	890	854	4.1	124	968	944	2.6	
Kansas	71	707	657	7.6	19	754	753	0.1	
Michigan	—	1,550	1,491	4.0	—	1,737	1,660	4.7	
Minnesota	—	1,055	1,019	3.5	—	1,190	1,165	2.2	
Missouri	62	1,386	1,303	6.4	51	1,445	1,439	0.4	
Nebraska	33	536	513	4.6	34	595	585	1.7	
North Dakota	31	247	224	10.4	42	271	269	1.0	
Ohio	36	1,760	1,651	6.6	35	1,879	1,776	5.8	
South Dakota	48	315	292	7.7	46	350	340	2.9	
Wisconsin	32	1,338	1,318	1.5	—	1,561	1,506	3.6	
		12,769	12,142	5.2		13,930	13,494	3.2	
South Gulf									
Alabama	88	1,122	1,048	7.0	98	1,153	1,112	3.7	
Arkansas	—	897	836	7.2	10	967	911	6.2	
Kentucky	51	1,011	969	4.4	51	1,100	1,051	4.6	
Louisiana	—	689	634	8.6	—	682	647	5.4	
Mississippi	62	879	815	7.8	58	898	844	6.4	
Oklahoma	28	898	830	8.2	29	918	882	4.0	
Tennessee	—	1,356	1,272	6.6	—	1,490	1,414	5.4	
Texas	—	3,177	2,944	7.9	99	3,157	3,015	4.7	
		10,028	9,348	7.3		10,366	9,876	5.0	
West									
Alaska	41	72	70	3.1	44	88	82	7.5	
Arizona	—	733	729	0.5	—	806	799	0.9	
California	19	3,053	3,032	0.7	16	3,183	3,148	1.1	
Colorado	—	693	656	5.5	—	784	772	1.6	
Hawaii	—	84	85	-0.9	—	95	96	-1.5	
Idaho	—	318	309	3.1	—	382	371	3.0	
Montana	35	345	326	5.6	36	408	396	3.2	
Nevada	30	241	249	-3.3	33	285	280	1.9	
New Mexico	—	596	567	5.0	—	685	652	5.1	
Oregon	—	768	760	1.0	—	886	870	1.8	
Utah	77	342	334	2.4	72	408	390	4.7	
Washington	48	752	728	3.3	45	883	857	3.0	
Wyoming	125	245	230	6.5	126	302	297	1.6	
		8,239	8,075	2.0		9,195	9,009	2.1	
TOTALS		46,289	44,077	5.0		50,572	48,656	3.9	

Note: Where Number of Stations are shown as dashes, the values for Vehicle-Miles and Percent Change are derived from the estimated VMT based on data from surrounding States or the Nationwide average VMT.

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

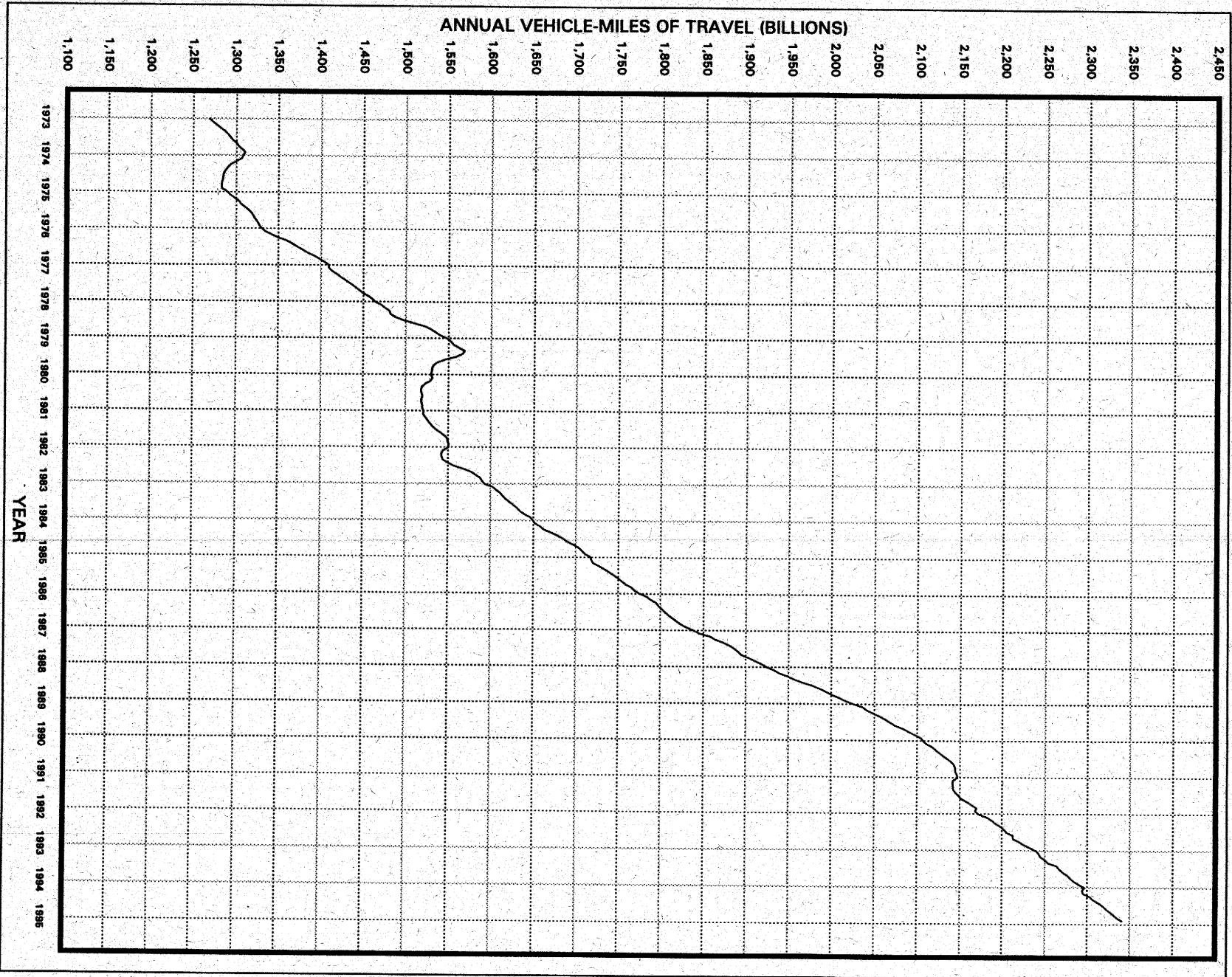
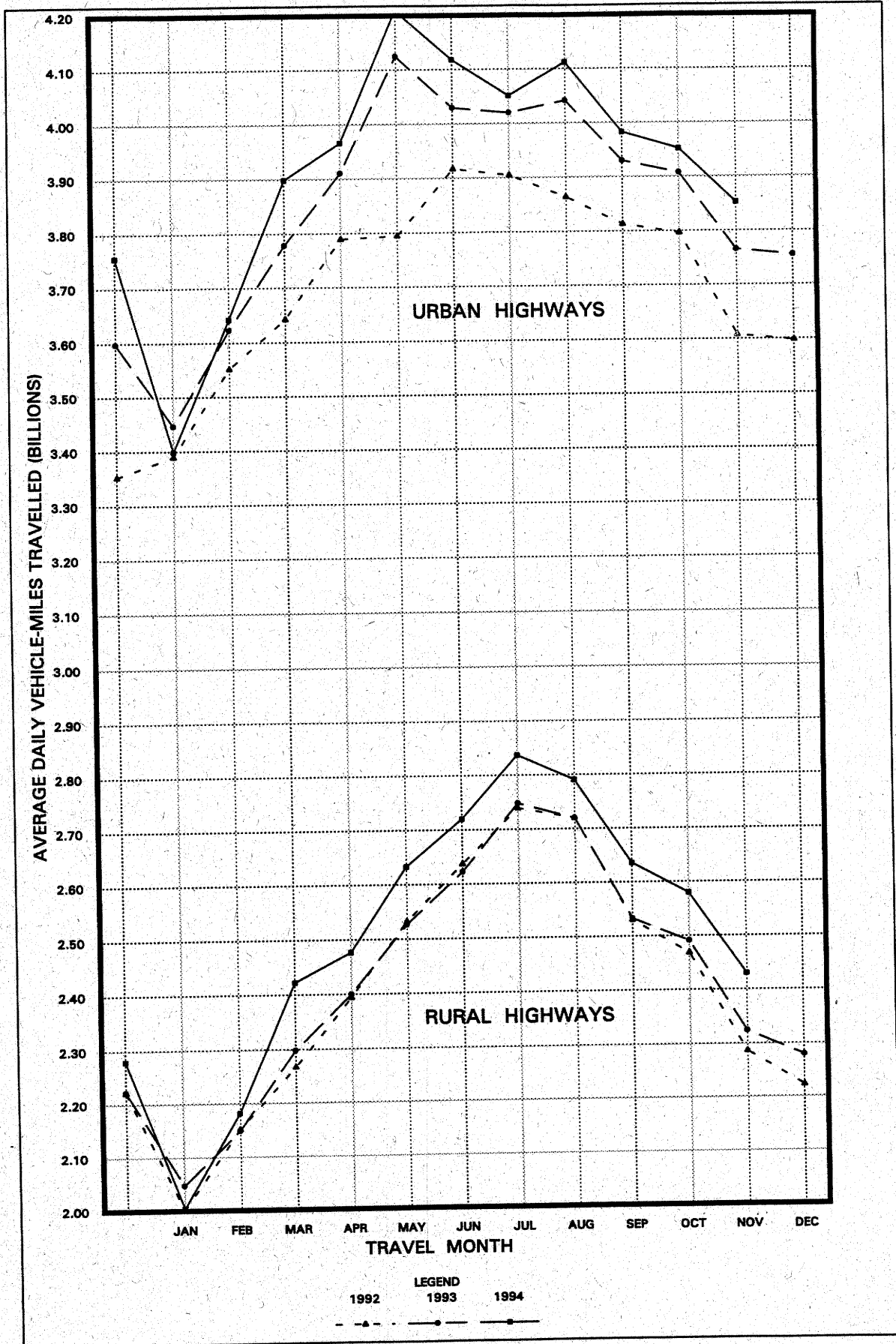


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH



SPECIAL NOTICE

**THE 1993 HPMS-VM2 DATA BASE
HAS BEEN USED TO UPDATE
THE TRAFFIC VOLUME TRENDS
SYSTEM THIS MONTH.**

**AS A RESULT, ALL
1993 AND 1994 VALUES
HAVE BEEN REVISED.**

U.S. Department
of Transportation

**Federal Highway
Administration**

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