

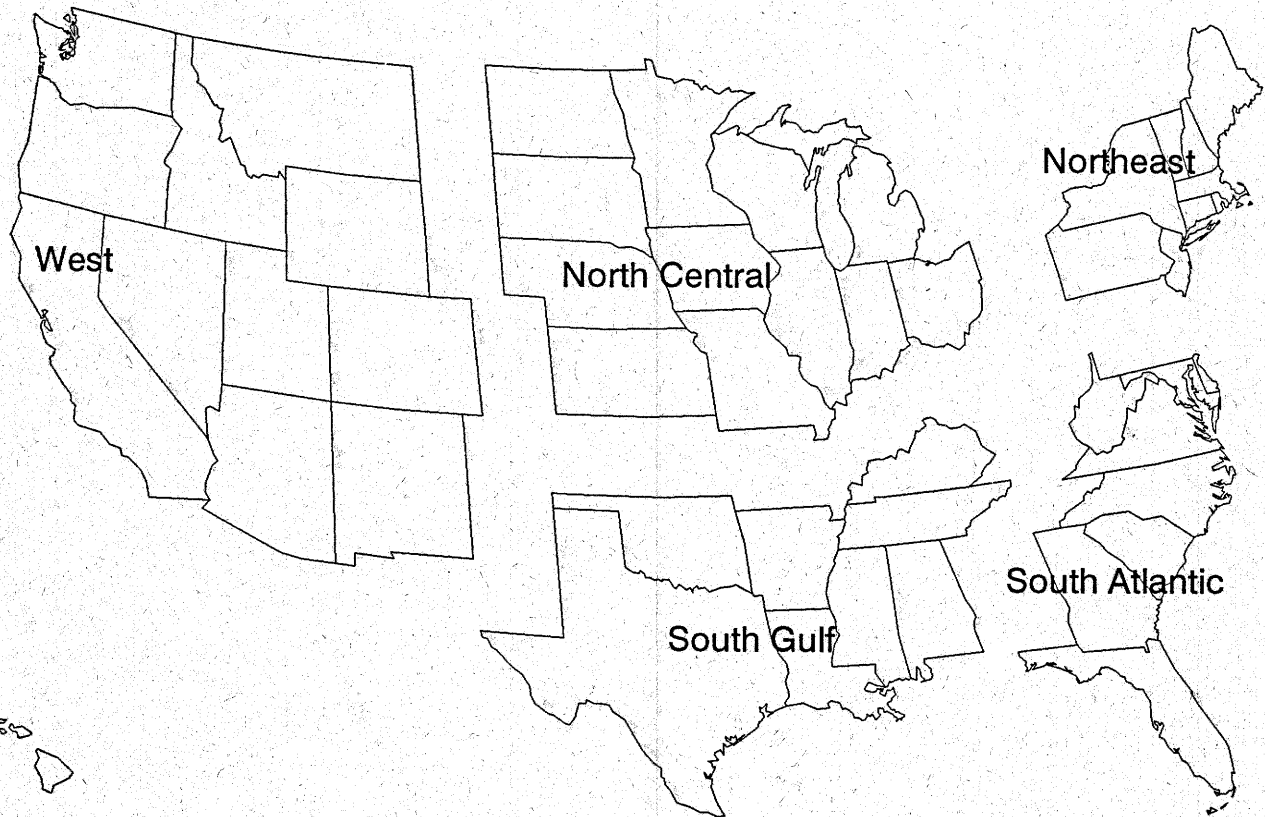
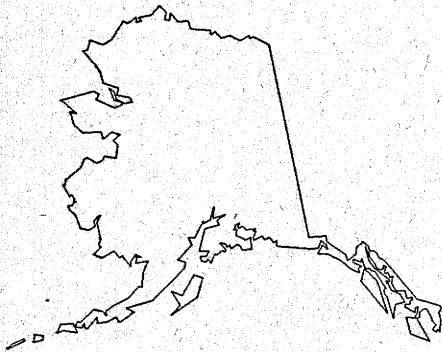


U.S. Department
of Transportation
Federal Highway
Administration

TRAFFIC VOLUME TRENDS

September 1994

Travel on all roads and streets is up by 2.9 percent for September 1994 as compared to September 1993.



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

West	North Central	South Gulf	Northeast	South Atlantic
42.5	49.2	37.5	32.7	38.4
Change in Traffic as compared to the same month last year.				
+0.2%	+3.0%	+4.2%	+3.3%	+4.2%

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 1992 Table VM-2 as a base

Compiled with data on hand as of November 17, 1994.

251544
HPM-30

D 8341 001

Traffic Volume Trends – September 1994

Based on preliminary reports from the State Highway Agencies, travel during September 1994 on all roads and streets in the nation increased by 2.9 percent as compared to September 1993 resulting in estimated travel for the month at 200.2 billion vehicle–miles. This total includes 81.4 billion vehicle–miles on rural roads and 118.8 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	September	Year to Date
1970	95,254	844,416
1971	101,290	892,021
1972	108,072	957,692
1973	110,332	991,961
1974	109,125	966,911
1975	111,399	999,889
1976	119,431	1,061,926
1977	124,203	1,101,277
1978	131,385	1,166,996
1979	127,576	1,150,907
1980	127,482	1,140,023
1981	131,185	1,167,829
1982	136,311	1,199,501
1983	139,938	1,241,588
1984	146,074	1,295,792
1985	150,424	1,337,720
1986	155,462	1,381,366
1987	164,184	1,446,236
1988	171,072	1,522,352
1989	177,326	1,587,193
1990	178,415	1,624,682
1991	183,594	1,641,294
1992	190,272	1,688,391
1993	194,582	1,720,747
1994	200,203	1,759,543

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:

Kenneth H. Welty
Federal Highway Administration
Office of Highway Information Management
400 7th Street, S.W., Room 3300, HPM–30
Washington, DC 20590

Phone (202) 366–5055
FAX (202) 366–7742

Change of address information should also be sent to the above address. Send the back cover (including your old address) of the most recent issue you have received with the new information clearly printed or typed.

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	14.6	13.9	16.2	17.4	18.3	18.8	21.1	20.8	18.0	18.3	16.9	17.0
Rural Other Arterial	24.4	23.4	26.9	28.5	31.0	31.9	34.8	34.0	30.8	30.8	27.6	27.5
Other Rural	24.5	23.4	27.2	28.1	30.2	30.3	32.2	31.8	29.0	29.6	26.6	27.0
Urban Interstate	23.4	22.2	25.5	25.9	26.3	26.5	27.9	27.9	26.1	26.6	24.8	25.7
Urban Other Arterial	57.7	54.5	62.7	63.4	65.4	65.1	67.5	67.0	63.5	65.3	60.7	62.3
Other Urban	24.1	22.8	26.2	27.0	28.0	28.1	28.8	28.5	27.1	27.9	25.7	26.5
All Systems	168.7	160.3	184.7	190.3	199.1	200.8	212.4	210.0	194.6	198.5	182.5	186.1
1994 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.4	14.1	17.3	17.7	19.2	19.6	21.9	21.1	18.9			
Rural Other Arterial	24.1	24.1	28.8	29.8	32.4	33.2	36.0	35.1	32.5			
Other Rural	23.9	23.8	28.8	29.0	31.2	31.2	33.0	32.5	30.0			
Urban Interstate	23.2	22.4	26.5	26.2	27.0	27.2	28.2	28.6	26.6			
Urban Other Arterial	57.0	54.9	65.2	64.3	66.7	66.3	67.9	68.0	64.3			
Other Urban	23.8	23.1	27.4	27.4	28.7	28.8	29.2	29.1	27.9			
All Systems	166.4	162.4	193.9	194.4	205.2	206.4	216.2	214.4	200.2			
Percent Change In Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.5	1.7	6.4	1.4	4.9	4.1	4.1	1.8	4.7			
Rural Other Arterial	-1.1	2.8	7.4	4.3	4.5	4.1	3.4	3.2	5.5			
Other Rural	-2.4	1.6	5.8	3.2	3.4	3.0	2.4	2.4	3.4			
Urban Interstate	-0.9	0.7	4.0	1.5	2.9	2.7	0.9	2.3	1.6			
Urban Other Arterial	-1.3	0.8	3.9	1.4	2.0	1.9	0.6	1.4	1.3			
Other Urban	-1.3	1.2	4.6	1.6	2.4	2.3	1.3	2.0	3.1			
All Systems	-1.4	1.3	5.0	2.2	3.1	2.8	1.8	2.1	2.9			

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	14.6	28.5	44.8	62.2	80.5	99.3	120.4	141.1	159.1	177.4	194.3	211.4
Rural Other Arterial	24.4	47.8	74.7	103.2	134.2	166.1	200.9	234.9	265.7	296.5	324.2	351.7
Other Rural	24.5	47.9	75.1	103.2	133.4	163.7	195.9	227.7	256.7	286.3	312.9	339.9
Urban Interstate	23.4	45.6	71.1	96.9	123.2	149.7	177.7	205.6	231.7	258.4	283.2	308.9
Urban Other Arterial	57.7	112.2	174.9	238.3	303.7	368.7	436.3	503.3	566.7	632.1	692.8	755.1
Other Urban	24.1	46.9	73.1	100.1	128.1	156.3	185.1	213.6	240.7	268.6	294.3	320.7
All Systems	168.7	329.0	513.6	703.9	903.1	1103.8	1316.2	1526.2	1720.7	1919.2	2101.7	2287.8
1994 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.4	28.6	45.8	63.5	82.6	102.3	124.2	145.3	164.2			
Rural Other Arterial	24.1	48.2	77.0	106.8	139.2	172.4	208.4	243.5	276.0			
Other Rural	23.9	47.7	76.5	105.5	136.7	167.9	200.9	233.4	263.5			
Urban Interstate	23.2	45.6	72.1	98.3	125.3	152.5	180.7	209.3	235.9			
Urban Other Arterial	57.0	111.9	177.1	241.4	308.1	374.4	442.3	510.3	574.6			
Other Urban	23.8	46.9	74.2	101.7	130.4	159.2	188.4	217.5	245.4			
All Systems	166.4	328.8	522.7	717.1	922.3	1128.7	1345.0	1559.3	1759.5			
Percent Change In Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.5	0.1	2.4	2.1	2.7	3.0	3.2	3.0	3.2			
Rural Other Arterial	-1.1	0.8	3.2	3.5	3.7	3.8	3.7	3.7	3.9			
Other Rural	-2.4	-0.4	1.8	2.2	2.5	2.6	2.6	2.5	2.6			
Urban Interstate	-0.9	-0.1	1.4	1.4	1.7	1.9	1.7	1.8	1.8			
Urban Other Arterial	-1.3	-0.3	1.2	1.3	1.4	1.5	1.4	1.4	1.4			
Other Urban	-1.3	-0.1	1.6	1.6	1.8	1.9	1.8	1.8	2.0			
All Systems	-1.4	-0.1	1.8	1.9	2.1	2.3	2.2	2.2	2.3			

* 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	September			Percent Change	Number of Stations	August		Percent Change
		Vehicle-Miles (Millions)		1993			Vehicle-Miles (Millions)		
		1994 (Preliminary)	1993				1994 (Revised)	1993	
Northeast									
Connecticut	15	352	338	4.0	14	399	388	2.8	
Maine	33	492	486	1.3	33	605	605	0.0	
Massachusetts	8	542	502	8.0	7	651	644	1.2	
New Hampshire	45	382	370	3.2	44	444	445	-0.0	
New Jersey	14	719	635	13.1	14	817	734	11.3	
New York	14	1,538	1,434	7.3	28	1,687	1,711	-1.4	
Pennsylvania	-	2,256	2,094	7.7	38	2,381	2,355	1.1	
Rhode Island	-	68	70	-3.7	1	75	85	-11.9	
Vermont	27	236	230	2.8	28	271	276	-1.6	
		6,585	6,159	6.9		7,331	7,243	1.2	
South Atlantic									
Delaware	-	176	146	20.6	-	193	179	7.9	
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0	
Florida	54	2,355	2,265	4.0	88	2,580	2,593	-0.5	
Georgia	34	1,849	1,719	7.5	37	1,961	1,856	5.6	
Maryland	-	813	764	6.4	-	896	879	1.9	
North Carolina	22	1,653	1,561	5.9	7	1,737	1,670	4.0	
South Carolina	-	1,313	1,230	6.8	15	1,450	1,388	4.5	
Virginia	84	1,692	1,587	6.6	75	1,783	1,740	2.5	
West Virginia	-	659	626	5.3	-	734	720	1.8	
		10,510	9,899	6.2		11,335	11,026	2.8	
North Central									
Illinois	30	1,734	1,641	5.7	32	1,889	1,773	6.6	
Indiana	37	1,433	1,380	3.9	35	1,613	1,536	5.1	
Iowa	124	953	922	3.3	124	1,054	1,021	3.2	
Kansas	66	746	726	2.8	64	824	794	3.7	
Michigan	146	1,826	1,716	6.4	151	2,020	1,970	2.5	
Minnesota	-	1,229	1,187	3.5	-	1,356	1,305	3.9	
Missouri	53	1,446	1,410	2.5	57	1,588	1,562	1.7	
Nebraska	30	609	577	5.6	31	661	636	4.0	
North Dakota	40	271	262	3.3	40	294	294	-0.1	
Ohio	32	1,840	1,757	4.7	33	1,970	1,926	2.3	
South Dakota	47	358	339	5.5	41	415	390	6.4	
Wisconsin	-	1,655	1,568	5.6	98	1,836	1,757	4.5	
		14,099	13,483	4.6		15,519	14,963	3.7	
South Gulf									
Alabama	92	1,203	1,132	6.3	93	1,345	1,289	4.3	
Arkansas	12	886	850	4.3	15	966	917	5.3	
Kentucky	53	897	862	4.1	53	978	940	4.0	
Louisiana	-	894	842	6.2	-	1,001	958	4.4	
Mississippi	52	907	856	5.9	60	945	908	4.1	
Oklahoma	29	925	897	3.2	29	975	952	2.4	
Tennessee	-	1,440	1,358	6.0	-	1,584	1,521	4.1	
Texas	99	3,205	2,989	7.2	99	3,366	3,215	4.7	
		10,356	9,785	5.8		11,159	10,702	4.3	
West									
Alaska	40	101	92	10.1	44	116	107	8.2	
Arizona	-	765	755	1.4	-	851	849	0.3	
California	20	3,359	3,293	2.0	22	3,659	3,643	0.4	
Colorado	-	865	833	3.8	82	990	977	1.3	
Hawaii	-	98	99	-1.4	-	113	113	-0.6	
Idaho	-	417	400	4.1	89	474	470	1.0	
Montana	-	470	455	3.3	36	533	570	-6.5	
Nevada	33	300	289	3.7	33	344	339	1.4	
New Mexico	-	686	639	7.2	-	718	693	3.7	
Oregon	-	1,004	976	2.9	122	1,110	1,118	-0.6	
Utah	-	441	426	3.7	67	502	486	3.3	
Washington	45	974	930	4.7	45	1,062	1,047	1.5	
Wyoming	101	343	331	3.5	100	420	420	0.1	
		9,821	9,519	3.2		10,892	10,831	0.6	
TOTALS		51,372	48,845	5.2		56,236	54,764	2.7	

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

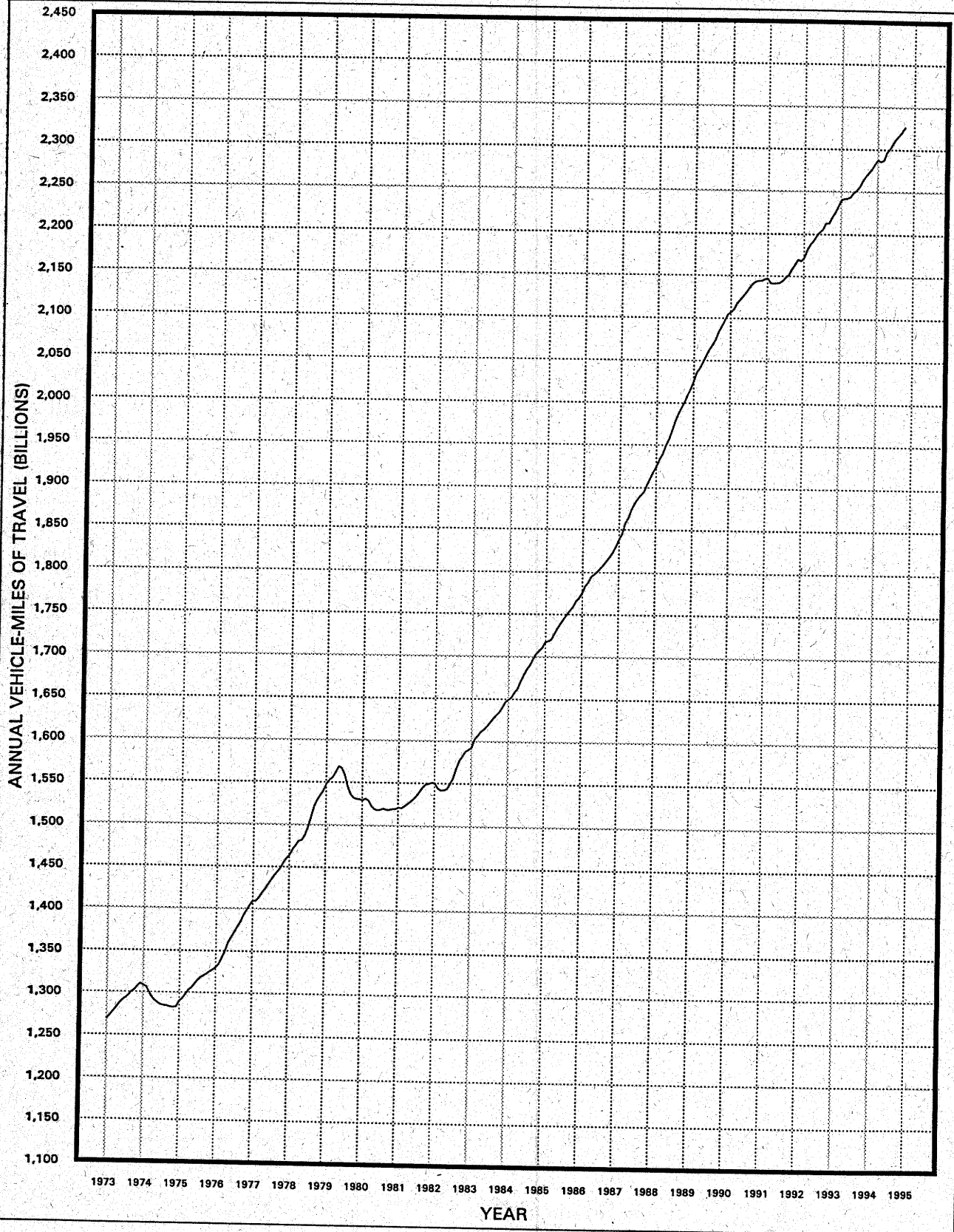
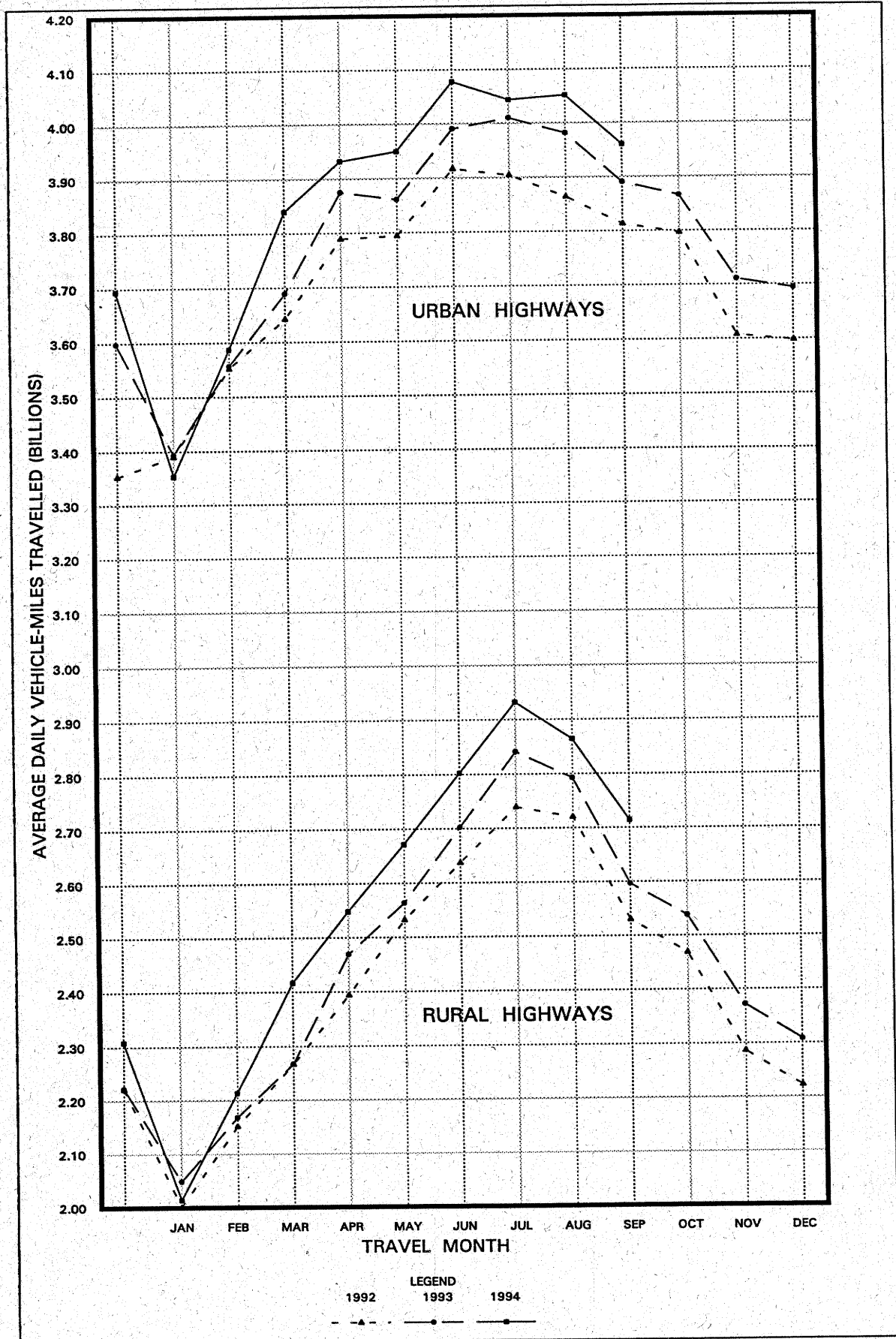
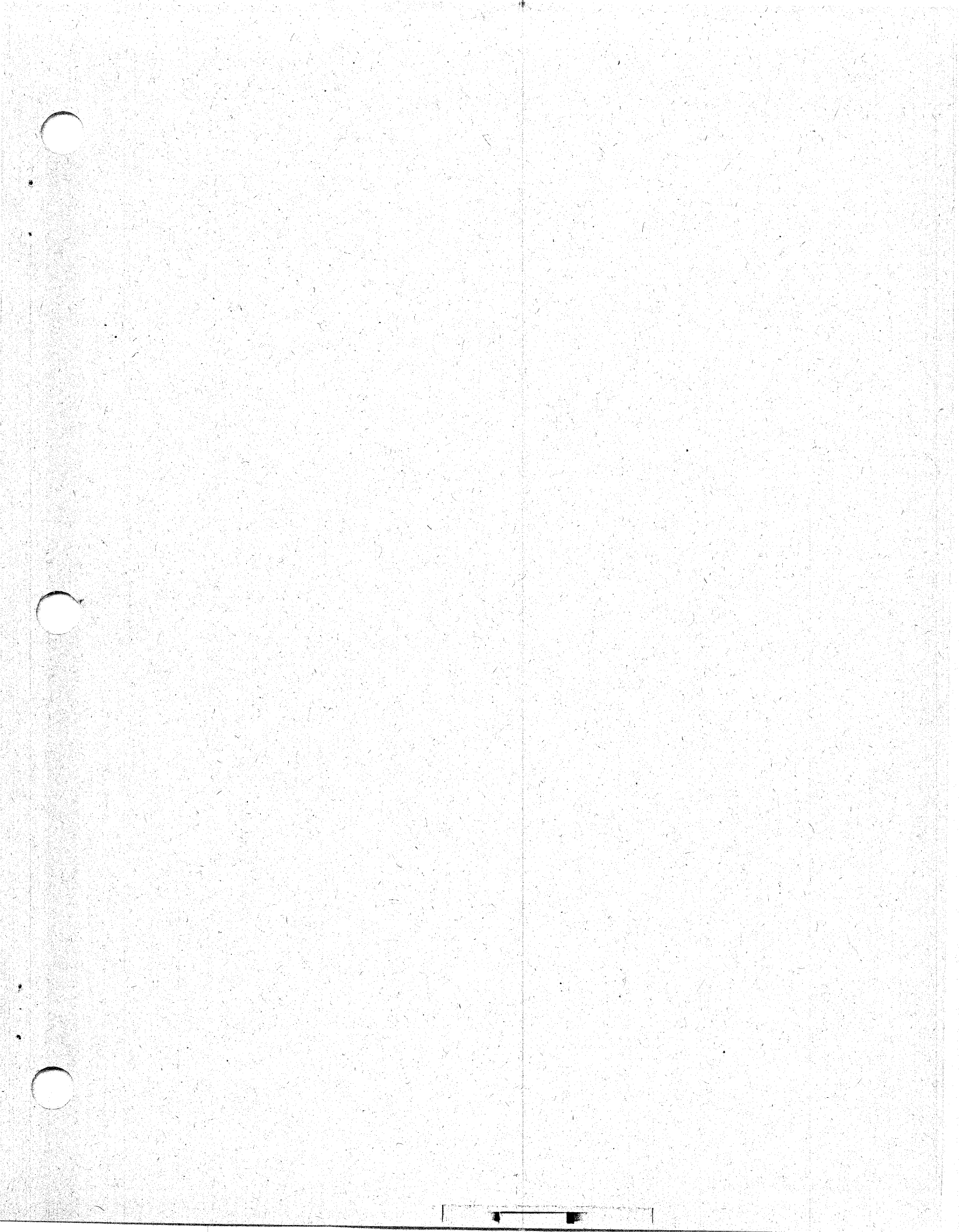


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH





U.S. Department
of Transportation

**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

Official Business
Penalty for Private Use \$300