

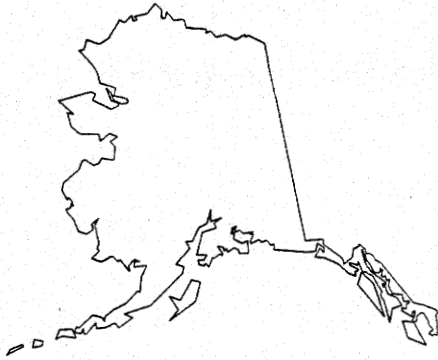


U.S. Department  
of Transportation  
**Federal Highway  
Administration**

# TRAFFIC VOLUME TRENDS

February 1994

Travel on all roads and streets is  
up by 3.1 percent for February 1994  
as compared to February 1993.



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

West	North Central	South Gulf	Northeast	South Atlantic
<b>36.8</b>	<b>39.0</b>	<b>32.8</b>	<b>24.8</b>	<b>31.8</b>
<b>Change in Traffic as compared to the same month last year.</b>				
<b>+5.5%</b>	<b>+2.9%</b>	<b>+4.9%</b>	<b>-1.1%</b>	<b>+2.1%</b>

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 April 20, 1994.

### Traffic Volume Trends – February 1994

Based on preliminary reports from the State Highway Agencies, travel during February 1994 on all roads and streets in the nation increased by 3.1 percent as compared to February 1993 resulting in estimated travel for the month at 165.2 billion vehicle–miles. This total includes 63.3 billion vehicle–miles on rural roads and 101.9 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	February	Year to Date
1970	77,442	157,615
1971	80,118	165,455
1972	88,272	180,738
1973	92,567	189,231
1974	86,426	181,456
1975	91,303	189,645
1976	98,528	200,988
1977	102,416	204,861
1978	107,018	216,855
1979	109,650	224,004
1980	107,338	223,800
1981	109,765	225,814
1982	107,512	217,269
1983	111,828	231,263
1984	117,483	240,013
1985	119,367	243,488
1986	123,526	256,524
1987	135,996	275,914
1988	141,748	290,627
1989	146,732	306,482
1990	153,559	317,159
1991	153,351	311,240
1992	159,682	326,791
1993	160,269	328,974
1994	165,208	333,137

*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.

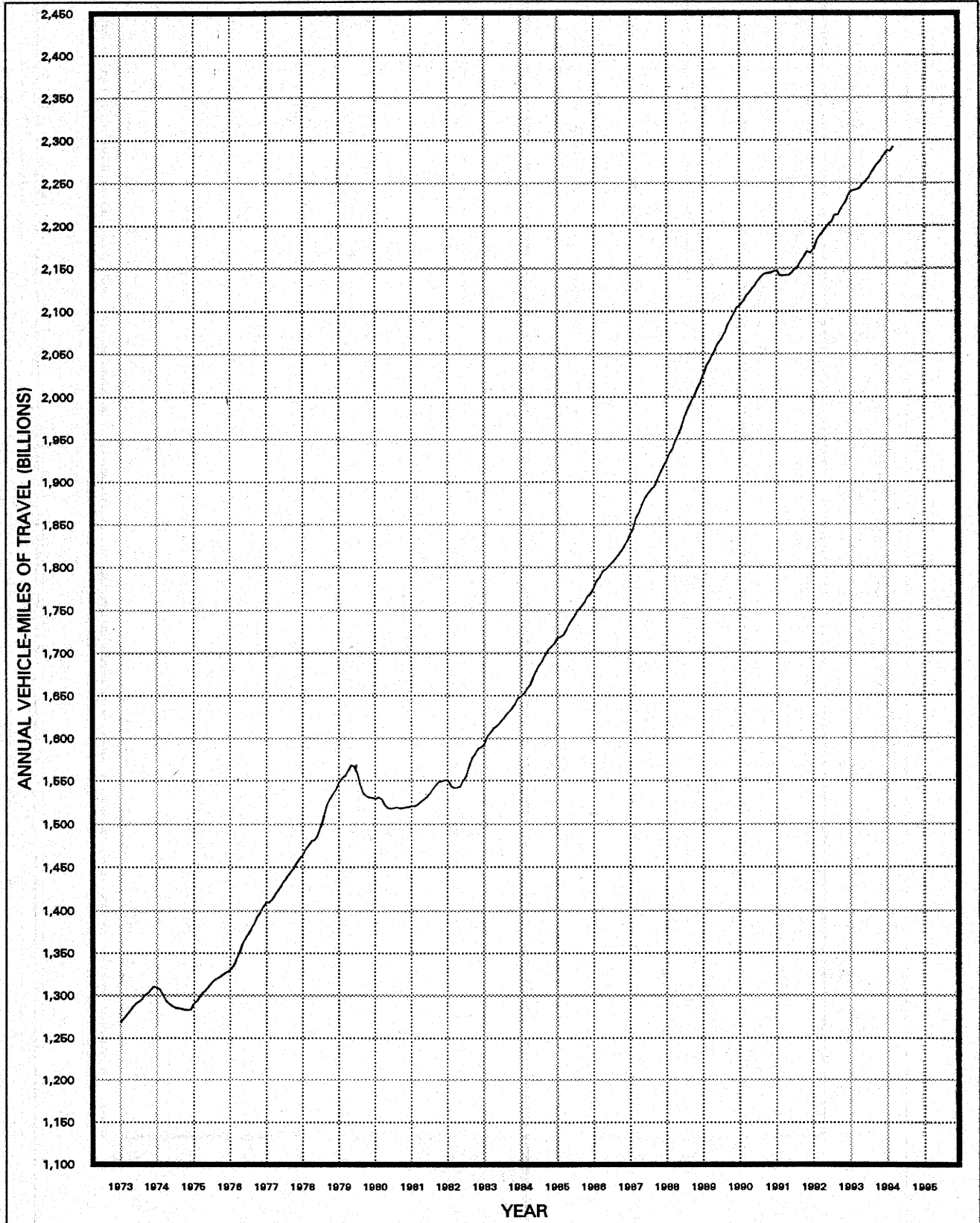
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FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS



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

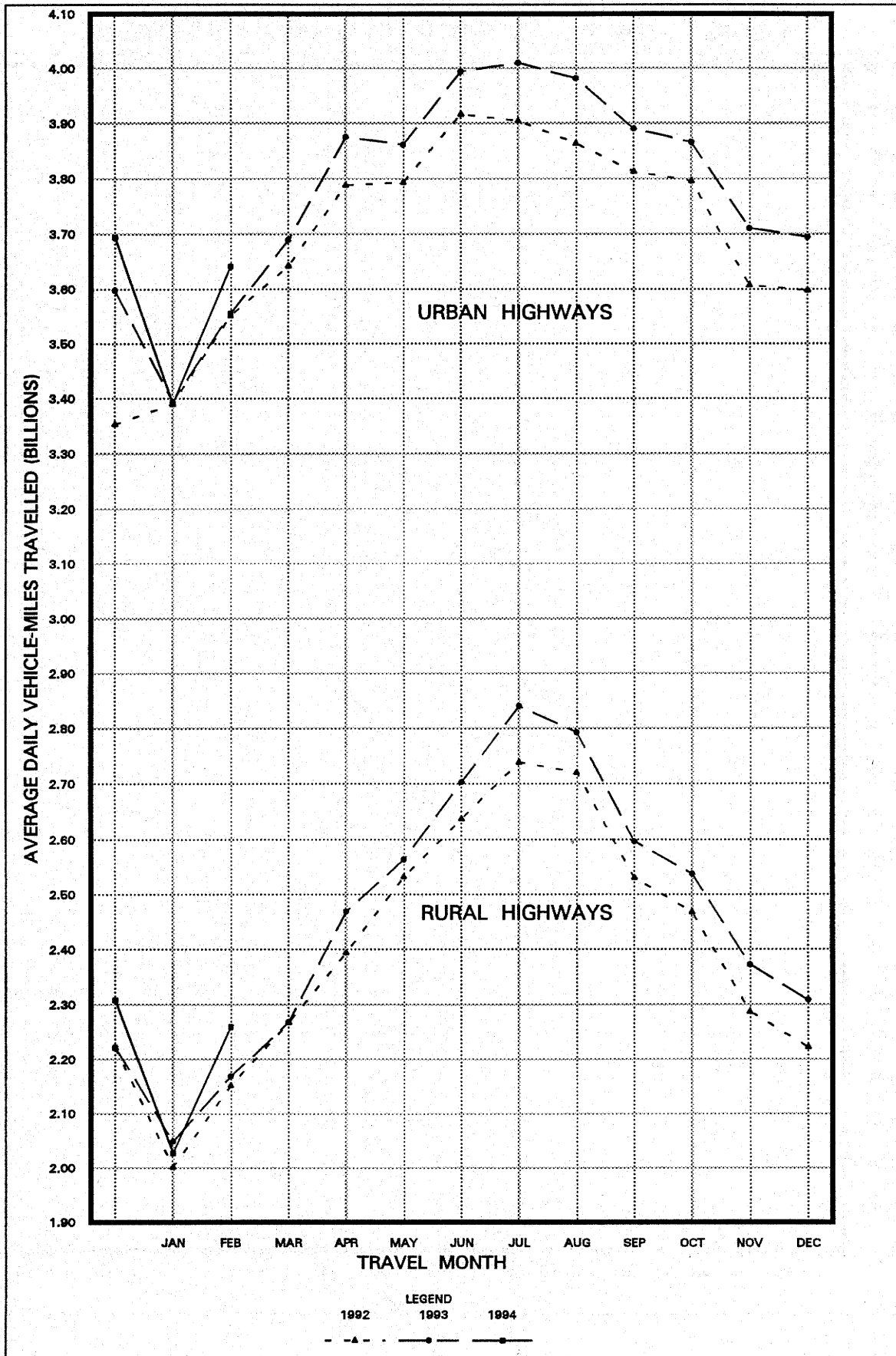


Table 1 – Estimated Individual Monthly Motor Vehicle Travel In The United States

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	18.9	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	65.2	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	26.5	27.1	27.9	25.7	26.5
All Systems	168.7	160.3	184.7	190.3	199.1	200.9	212.4	210.0	194.6	198.5	182.5	186.1
1994 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.5	14.6										
Rural Other Arterial	24.2	24.5										
Other Rural	24.1	24.2										
Urban Interstate	23.4	22.9										
Urban Other Arterial	57.7	55.6										
Other Urban	24.0	23.4										
All Systems	167.9	165.2										
Percent Change In Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-0.8	4.8										
Rural Other Arterial	-0.6	4.6										
Other Rural	-1.7	3.4										
Urban Interstate	0.0	3.0										
Urban Other Arterial	0.1	2.1										
Other Urban	-0.6	2.7										
All Systems	-0.5	3.1										

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

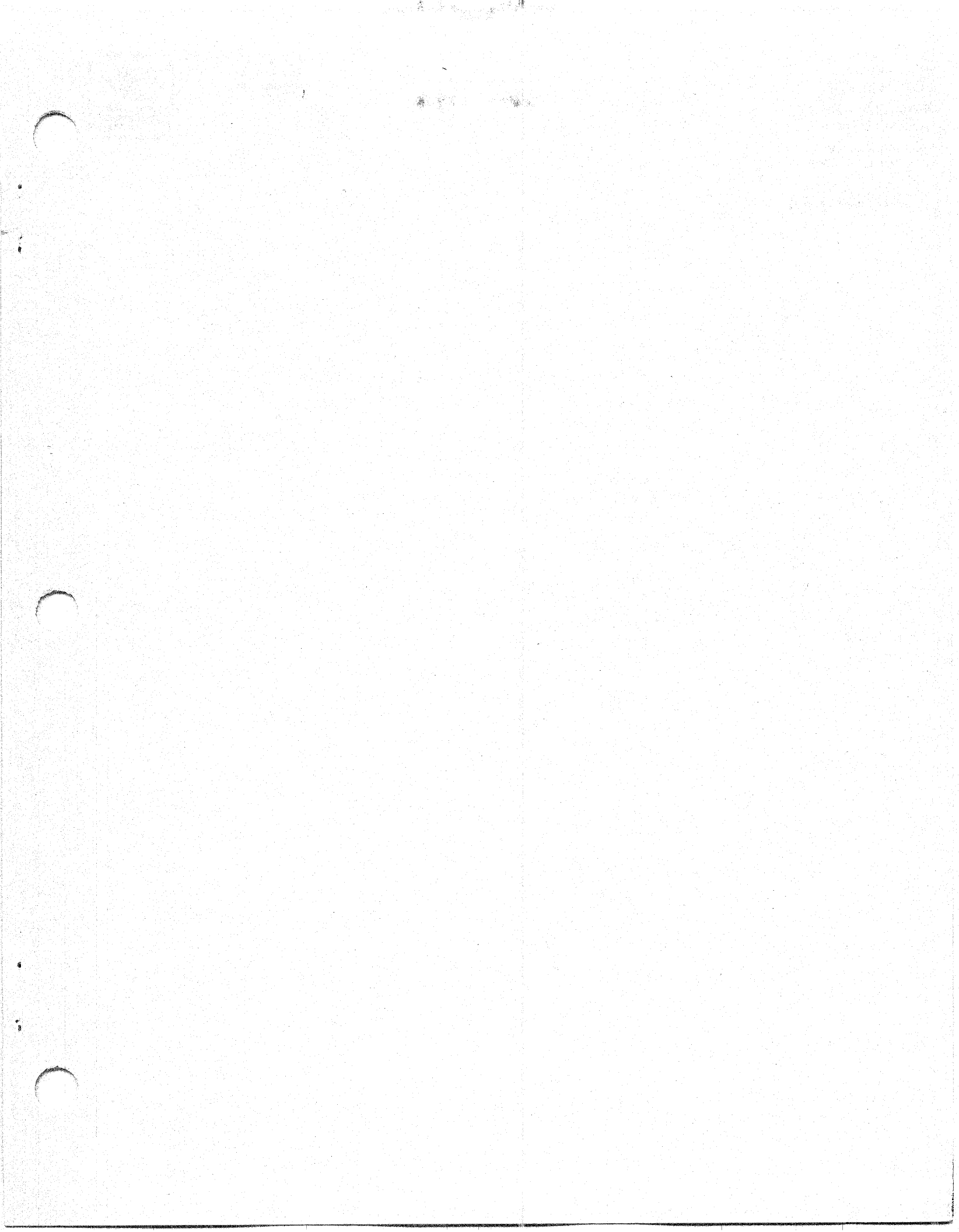
System	Month											
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
1993 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.6	28.5	44.8	62.2	80.5	99.3	120.4	141.2	159.2	177.5	194.4	211.4
Rural Other Arterial	24.4	47.8	74.7	103.2	134.2	166.2	200.9	234.9	265.8	296.5	324.2	351.7
Other Rural	24.5	47.9	75.1	103.2	133.4	163.7	195.9	227.6	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	231.8	258.4	283.2	308.9
Urban Other Arterial	57.7	112.2	174.9	238.3	303.7	368.8	436.3	503.4	566.8	632.1	692.9	755.2
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	1104.0	1316.3	1526.3	1720.9	1919.4	2101.8	2287.9
1994 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.5	29.1										
Rural Other Arterial	24.2	48.7										
Other Rural	24.1	48.3										
Urban Interstate	23.4	46.3										
Urban Other Arterial	57.7	113.4										
Other Urban	24.0	47.4										
All Systems	167.9	333.1										
Percent Change In Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-0.8	1.9										
Rural Other Arterial	-0.6	1.9										
Other Rural	-1.7	0.8										
Urban Interstate	0.0	1.5										
Urban Other Arterial	0.1	1.0										
Other Urban	-0.6	1.0										
All Systems	-0.5	1.3										

\* 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	February				January			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		1994 (Preliminary)	1993			1994 (Revised)	1993	
<b>Northeast</b>								
Connecticut	18	250	252	-0.6	19	253	274	-7.7
Maine	33	319	299	6.5	31	304	327	-7.2
Massachusetts	13	295	310	-5.0	11	277	299	-7.5
New Hampshire	54	279	275	1.6	62	272	294	-7.6
New Jersey	13	468	475	-1.6	13	465	546	-14.8
New York	38	1,012	1,008	0.4	42	953	1,076	-11.4
Pennsylvania	-	1,617	1,555	3.9	38	1,539	1,705	-9.7
Rhode Island	14	46	47	-1.5	-	44	49	-10.2
Vermont	29	190	184	3.1	29	184	197	-6.9
		4,476	4,407	1.6		4,290	4,767	-10.0
<b>South Atlantic</b>								
Delaware	30	96	96	0.3	28	96	104	-7.4
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	102	1,698	1,687	0.7	105	1,699	1,689	0.6
Georgia	30	1,614	1,515	6.5	29	1,639	1,607	2.0
Maryland	-	570	564	1.1	-	562	620	-9.4
North Carolina	-	1,261	1,209	4.3	16	1,147	1,285	-10.7
South Carolina	-	1,120	1,050	6.6	-	1,055	1,087	-2.9
Virginia	-	1,371	1,314	4.3	-	1,249	1,385	-9.8
West Virginia	-	470	445	5.6	-	440	498	-11.6
		8,200	7,881	4.0		7,889	8,275	-4.7
<b>North Central</b>								
Illinois	40	1,443	1,389	3.9	29	1,505	1,497	0.5
Indiana	-	1,064	1,013	5.0	-	1,028	1,107	-7.2
Iowa	127	702	673	4.3	125	713	712	0.1
Kansas	62	582	531	9.7	60	602	549	9.6
Michigan	-	1,203	1,162	3.5	-	1,165	1,233	-5.5
Minnesota	-	872	854	2.2	-	876	889	-1.4
Missouri	66	1,087	1,031	5.4	65	1,084	1,073	1.0
Nebraska	28	418	382	9.3	29	446	421	6.0
North Dakota	41	174	184	-5.0	43	171	190	-10.0
Ohio	39	1,386	1,309	5.9	36	1,332	1,441	-7.6
South Dakota	46	255	246	3.6	46	256	258	-0.9
Wisconsin	106	1,108	1,101	0.7	105	1,041	1,068	-2.5
		10,295	9,874	4.3		10,219	10,438	-2.1
<b>South Gulf</b>								
Alabama	76	1,002	940	6.6	76	986	966	2.1
Arkansas	17	690	656	5.1	17	696	685	1.6
Kentucky	46	861	816	5.4	41	739	910	-18.8
Louisiana	-	664	632	5.2	-	681	651	4.6
Mississippi	62	769	728	5.6	64	787	751	4.7
Oklahoma	29	793	739	7.3	29	770	738	4.4
Tennessee	-	1,112	1,048	6.2	-	1,025	1,122	-8.6
Texas	118	2,755	2,622	5.1	122	2,857	2,724	4.9
		8,647	8,181	5.7		8,540	8,546	-0.1
<b>West</b>								
Alaska	48	77	69	10.4	50	73	66	11.0
Arizona	-	726	676	7.5	-	669	675	-0.9
California	-	2,898	2,673	8.4	-	3,172	2,747	15.5
Colorado	89	595	547	8.7	89	633	588	7.6
Hawaii	-	75	72	4.4	-	82	70	16.8
Idaho	105	260	245	5.8	75	270	235	14.8
Montana	-	277	274	1.1	-	289	276	4.6
Nevada	30	231	214	7.9	20	243	212	14.8
New Mexico	-	522	494	5.7	-	529	503	5.2
Oregon	-	666	641	3.9	100	706	612	15.2
Utah	72	296	275	7.6	-	296	270	9.4
Washington	44	623	603	3.3	37	666	566	17.5
Wyoming	-	188	176	6.9	100	203	189	7.6
		7,433	6,959	6.8		7,831	7,011	11.7
<b>TOTALS</b>		<b>39,051</b>	<b>37,302</b>	<b>4.7</b>		<b>38,769</b>	<b>39,038</b>	<b>-0.7</b>

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.



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