

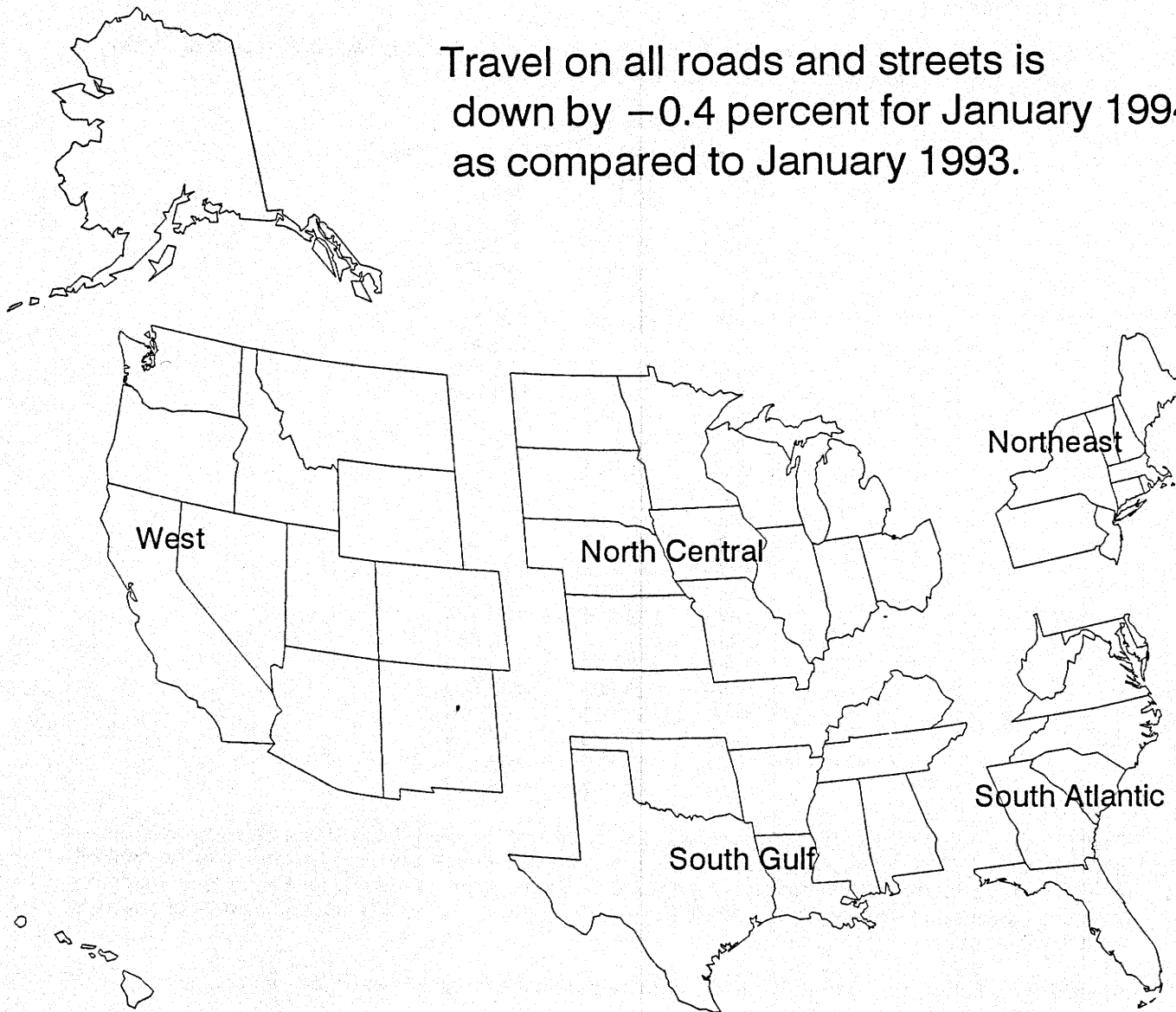


U.S. Department
of Transportation
**Federal Highway
Administration**

TRAFFIC VOLUME TRENDS

January 1994

Travel on all roads and streets is down by -0.4 percent for January 1994 as compared to January 1993.



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

West	North Central	South Gulf	Northeast	South Atlantic
39.3	38.9	33.3	25.1	31.5
Change in Traffic as compared to the same month last year.				
+10.5%	-3.1%	+1.8%	-8.9%	-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 computed with 1992 Table VM-2 as a base

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

Traffic Volume Trends – January 1994

Based on preliminary reports from the State Highway Agencies, travel during January 1994 on all roads and streets in the nation increased by -0.4 percent as compared to January 1993 resulting in estimated travel for the month at 168.1 billion vehicle-miles. This total includes 62.9 billion vehicle-miles on rural roads and 105.2 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	January	Year to Date
1970	80,173	80,173
1971	85,336	85,336
1972	92,465	92,465
1973	96,664	96,664
1974	95,030	95,030
1975	98,342	98,342
1976	102,460	102,460
1977	102,445	102,445
1978	109,838	109,838
1979	114,354	114,354
1980	116,462	116,462
1981	116,049	116,049
1982	109,757	109,757
1983	119,436	119,436
1984	122,529	122,529
1985	124,122	124,122
1986	132,998	132,998
1987	139,918	139,918
1988	148,879	148,879
1989	159,750	159,750
1990	163,600	163,600
1991	157,889	157,889
1992	167,109	167,109
1993	168,723	168,723
1994	168,067	168,067

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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FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

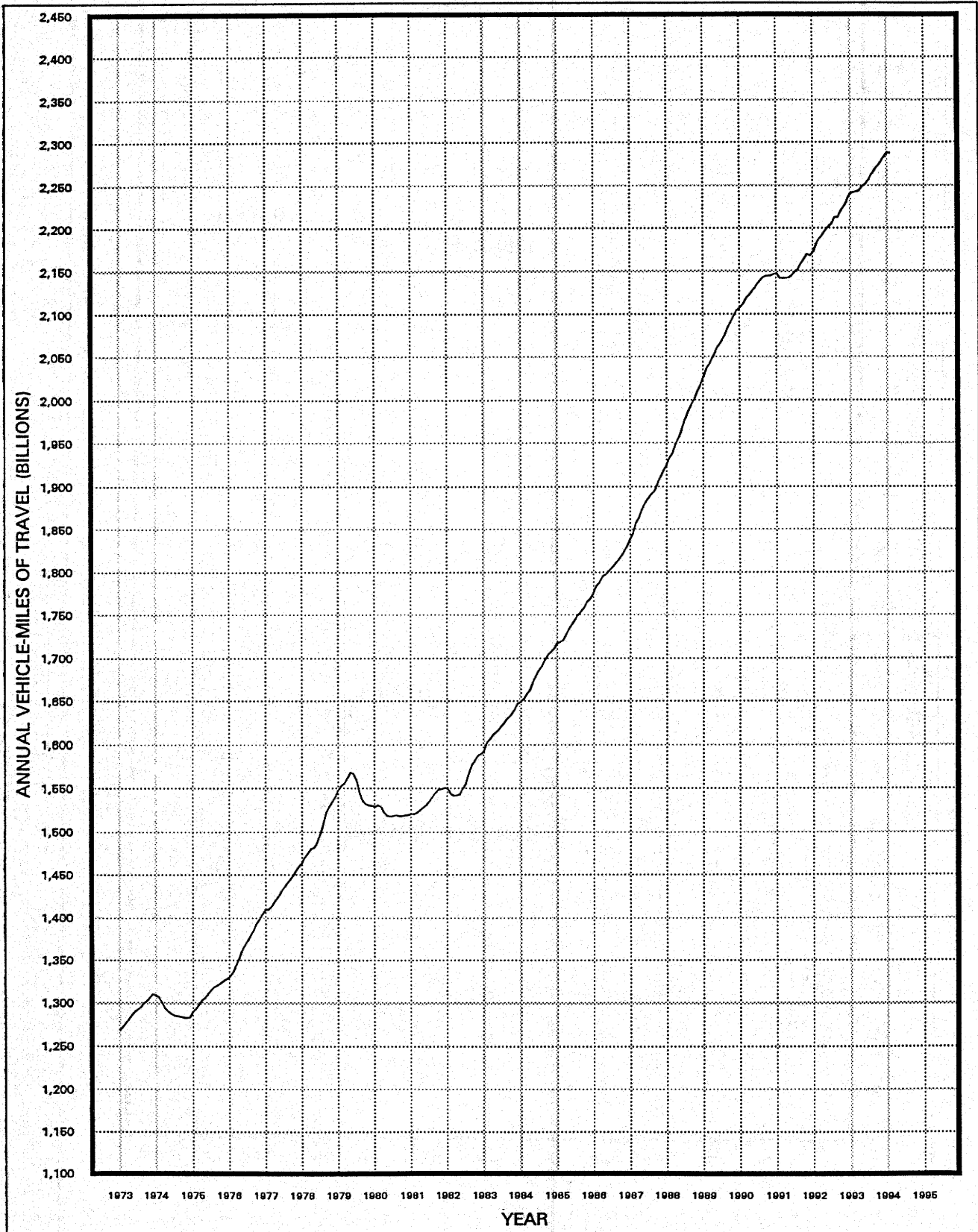


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH

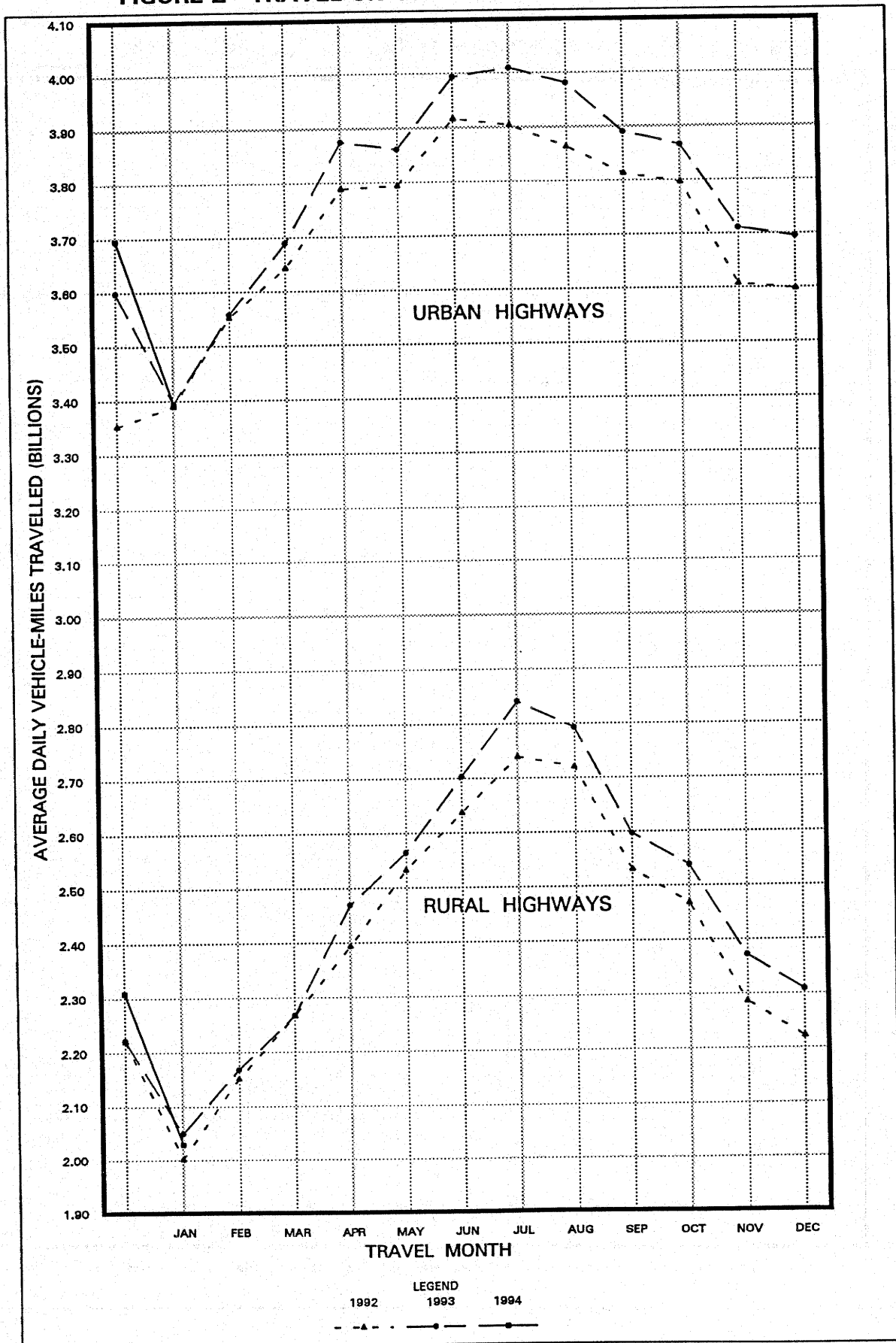


Table 1 – Estimated Individual Monthly Motor Vehicle Travel In The United States

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	22.3	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	60.8	62.3
Other Urban	<u>24.1</u>	<u>22.8</u>	<u>26.2</u>	<u>27.0</u>	<u>28.0</u>	<u>28.1</u>	<u>28.8</u>	<u>28.5</u>	<u>27.1</u>	<u>27.9</u>	<u>25.7</u>	<u>26.5</u>
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											
Rural Other Arterial	24.2											
Other Rural	24.2											
Urban Interstate	23.4											
Urban Other Arterial	57.9											
Other Urban	<u>23.9</u>											
All Systems	168.1											
Percent Change In Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-0.8											
Rural Other Arterial	-0.8											
Other Rural	-1.3											
Urban Interstate	0.0											
Urban Other Arterial	0.2											
Other Urban	<u>-0.7</u>											
All Systems	-0.4											

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	194.3	211.4
Rural Other Arterial	24.4	47.8	74.7	103.2	134.2	166.2	201.0	235.0	265.8	296.6	324.2	351.7
Other Rural	24.5	47.8	75.1	103.2	133.4	163.6	195.8	227.6	256.6	286.2	312.9	339.9
Urban Interstate	23.4	45.7	71.2	97.0	123.3	149.8	177.8	205.7	231.8	258.5	283.3	309.0
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	<u>24.1</u>	<u>46.9</u>	<u>73.1</u>	<u>100.1</u>	<u>128.1</u>	<u>156.2</u>	<u>185.1</u>	<u>213.6</u>	<u>240.7</u>	<u>268.5</u>	<u>294.3</u>	<u>320.7</u>
All Systems	168.7	329.0	513.7	704.0	903.1	1104.0	1316.4	1526.4	1720.9	1919.4	2101.9	2288.0
1994 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.5											
Rural Other Arterial	24.2											
Other Rural	24.2											
Urban Interstate	23.4											
Urban Other Arterial	57.9											
Other Urban	<u>23.9</u>											
All Systems	168.1											
Percent Change In Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-0.8											
Rural Other Arterial	-0.8											
Other Rural	-1.3											
Urban Interstate	0.0											
Urban Other Arterial	0.2											
Other Urban	<u>-0.7</u>											
All Systems	-0.4											

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

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

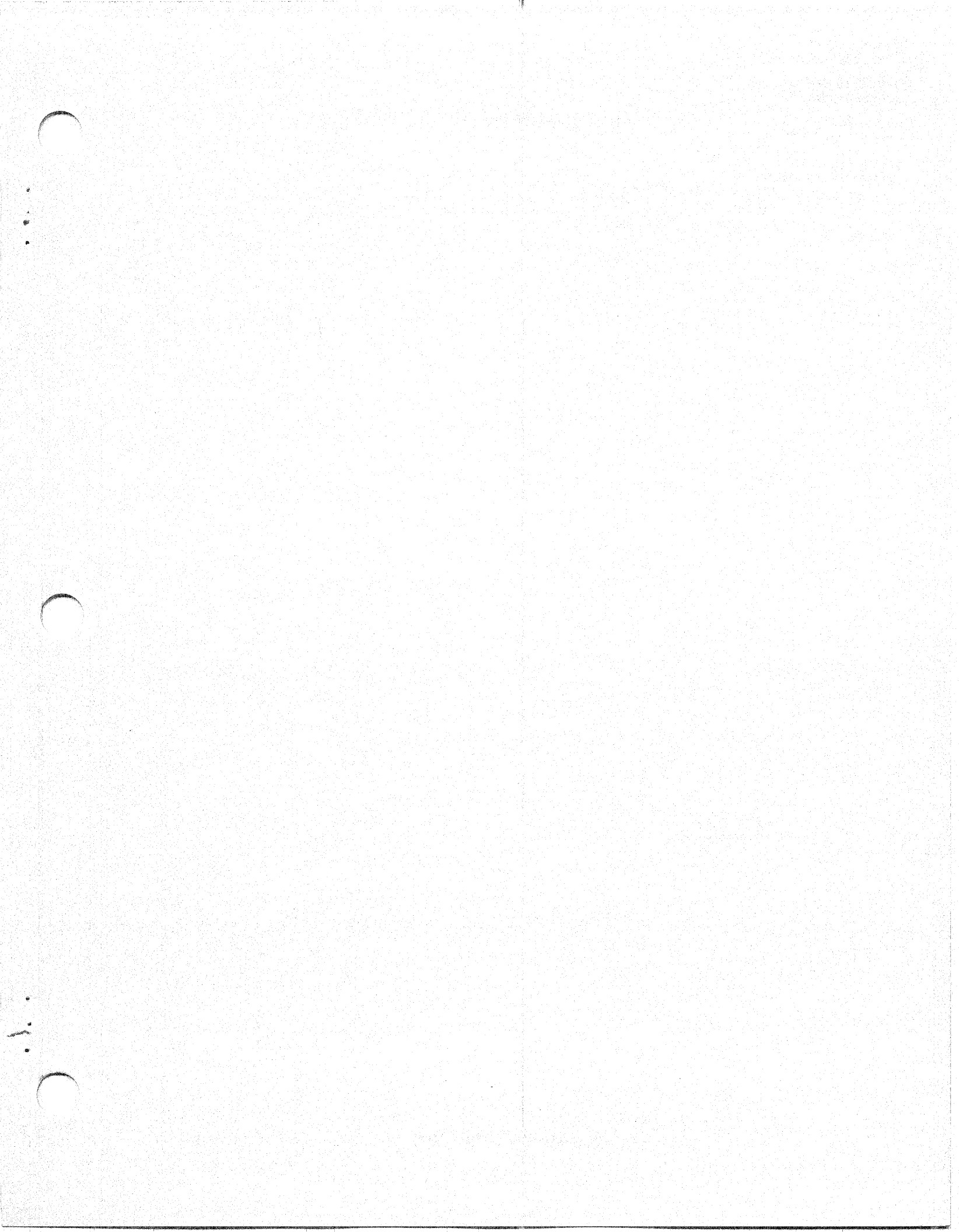
Region and State	January				December			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		1994 (Preliminary)	1993			1993 (Revised)	1992	
Northeast								
Connecticut	19	253	274	-7.7	20	311	294	5.9
Maine	31	304	327	-7.2	28	367	352	4.4
Massachusetts	11	277	299	-7.5	12	456	431	5.8
New Hampshire	62	272	294	-7.6	62	323	312	3.5
New Jersey	13	465	546	-14.8	14	565	563	0.3
New York	42	953	1,076	-11.4	40	1,205	1,168	3.2
Pennsylvania	-	1,537	1,705	-9.8	38	1,866	1,818	2.6
Rhode Island	-	44	49	-10.2	13	104	95	9.5
Vermont	29	184	197	-6.9	31	204	202	1.4
		4,288	4,767	-10.1		5,400	5,233	3.2
South Atlantic								
Delaware	28	96	104	-7.4	29	117	116	0.9
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	105	1,699	1,689	0.6	101	1,887	1,886	0.0
Georgia	-	1,625	1,607	1.2	29	1,836	1,727	6.3
Maryland	-	589	620	-5.0	-	677	660	2.5
North Carolina	16	1,147	1,285	-10.7	24	1,353	1,404	-3.7
South Carolina	-	986	1,087	-9.3	28	1,197	1,143	4.7
Virginia	-	1,249	1,385	-9.8	-	1,407	1,445	-2.7
West Virginia	-	441	499	-11.5	-	524	524	-0.1
		7,834	8,276	-5.3		8,996	8,906	1.0
North Central								
Illinois	29	1,505	1,497	0.5	34	1,674	1,564	7.0
Indiana	-	1,028	1,107	-7.2	44	1,273	1,245	2.3
Iowa	125	713	712	0.1	123	853	808	5.6
Kansas	60	602	549	9.6	56	699	654	6.9
Michigan	-	1,165	1,233	-5.5	60	1,432	1,363	5.1
Minnesota	-	876	889	-1.4	-	1,013	956	6.0
Missouri	65	1,084	1,073	1.0	70	1,316	1,224	7.6
Nebraska	29	446	421	6.0	33	524	474	10.6
North Dakota	43	171	190	-10.0	45	206	209	-1.3
Ohio	36	1,332	1,441	-7.6	39	1,596	1,570	1.7
South Dakota	46	256	258	-0.9	43	299	283	5.8
Wisconsin	105	1,041	1,068	-2.5	108	1,311	1,231	6.5
		10,219	10,438	-2.1		12,197	11,580	5.3
South Gulf								
Alabama	76	986	966	2.1	76	1,063	1,006	5.6
Arkansas	-	715	685	4.4	19	844	783	7.9
Kentucky	41	742	913	-18.7	42	927	955	-2.9
Louisiana	-	682	651	4.9	-	750	706	6.2
Mississippi	64	787	751	4.7	44	875	810	8.0
Oklahoma	29	770	738	4.4	29	896	825	8.6
Tennessee	-	1,026	1,123	-8.6	-	1,175	1,175	-0.0
Texas	122	2,857	2,724	4.9	119	3,193	3,030	5.4
		8,565	8,550	0.2		9,723	9,290	4.7
West								
Alaska	50	73	66	11.0	51	85	80	6.6
Arizona	-	667	675	-1.2	-	738	713	3.4
California	-	3,171	2,747	15.4	18	3,135	3,087	1.6
Colorado	89	634	588	7.9	86	693	633	9.5
Hawaii	-	70	70	-1.2	-	84	83	2.2
Idaho	75	270	235	14.8	99	306	271	12.7
Montana	-	286	276	3.4	42	333	300	10.7
Nevada	20	243	212	14.8	-	221	214	3.2
New Mexico	-	530	503	5.3	67	599	530	13.1
Oregon	-	715	612	16.8	98	779	722	7.9
Utah	-	296	270	9.6	75	328	304	8.1
Washington	37	666	566	17.5	34	725	645	12.5
Wyoming	-	202	189	7.0	101	224	201	11.5
		7,823	7,011	11.6		8,252	7,784	6.0
TOTALS		38,729	39,042	-0.8		44,568	42,793	4.1

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.

NOTICE

Beginning with this issue, *Traffic Volume Trends* will be published in a new format. The new format will use the same regional alignment as the *Monthly Motor Fuel Reported By States* report. The new five region format separates the Eastern region into the Northeast and South Atlantic regions, and the Central region now becomes the North Central and South Gulf regions. In addition, the old Tables 3 and 4 are incorporated into a single table. Table 3 now contains monthly vehicle miles traveled by State as well as regional and National totals.





U.S. Department
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**Federal Highway
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