



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

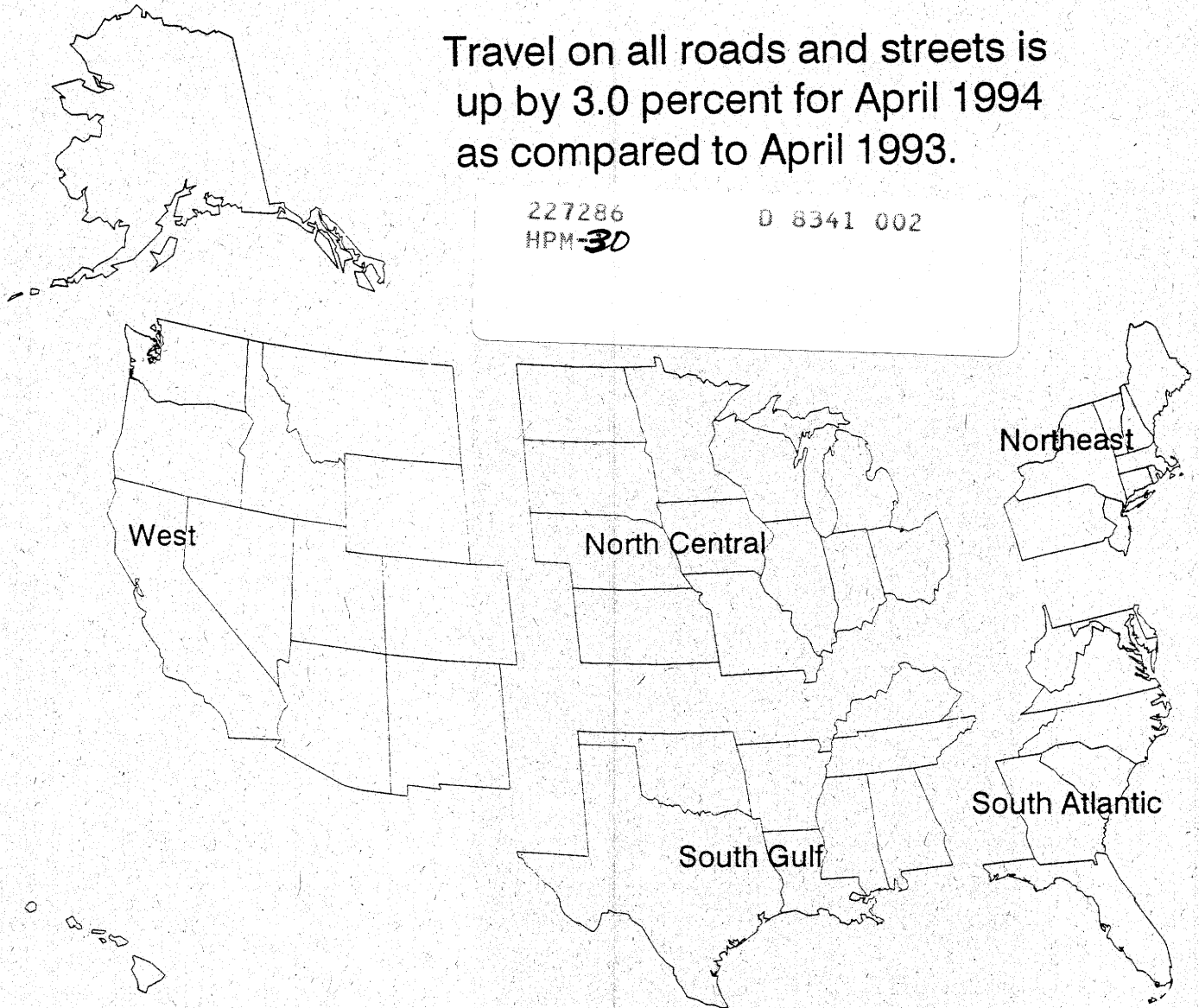
# TRAFFIC VOLUME TRENDS

April 1994

Travel on all roads and streets is  
up by 3.0 percent for April 1994  
as compared to April 1993.

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

West	North Central	South Gulf	Northeast	South Atlantic
43.2	46.8	37.8	30.7	37.5
Change in Traffic as compared to the same month last year.				
+5.2%	+2.7%	+3.7%	+0.5%	+2.5%

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 June 28, 1994.

### Traffic Volume Trends – April 1994

Based on preliminary reports from the State Highway Agencies, travel during April 1994 on all roads and streets in the nation increased by 3.0 percent as compared to April 1993 resulting in estimated travel for the month at 196.1 billion vehicle-miles. This total includes 76.8 billion vehicle-miles on rural roads and 119.3 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	April	Year to Date
1970	89,956	337,794
1971	98,106	356,536
1972	103,238	386,902
1973	108,120	404,841
1974	104,579	386,771
1975	107,133	402,848
1976	117,014	432,285
1977	121,513	446,334
1978	122,741	464,631
1979	129,539	484,950
1980	125,698	474,678
1981	128,465	482,077
1982	129,845	475,296
1983	132,741	496,819
1984	141,327	518,647
1985	147,635	535,547
1986	150,277	557,984
1987	159,801	593,289
1988	166,804	625,267
1989	174,320	655,793
1990	179,033	674,963
1991	179,538	669,854
1992	185,470	695,447
1993	190,301	703,926
1994	196,090	718,264

*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

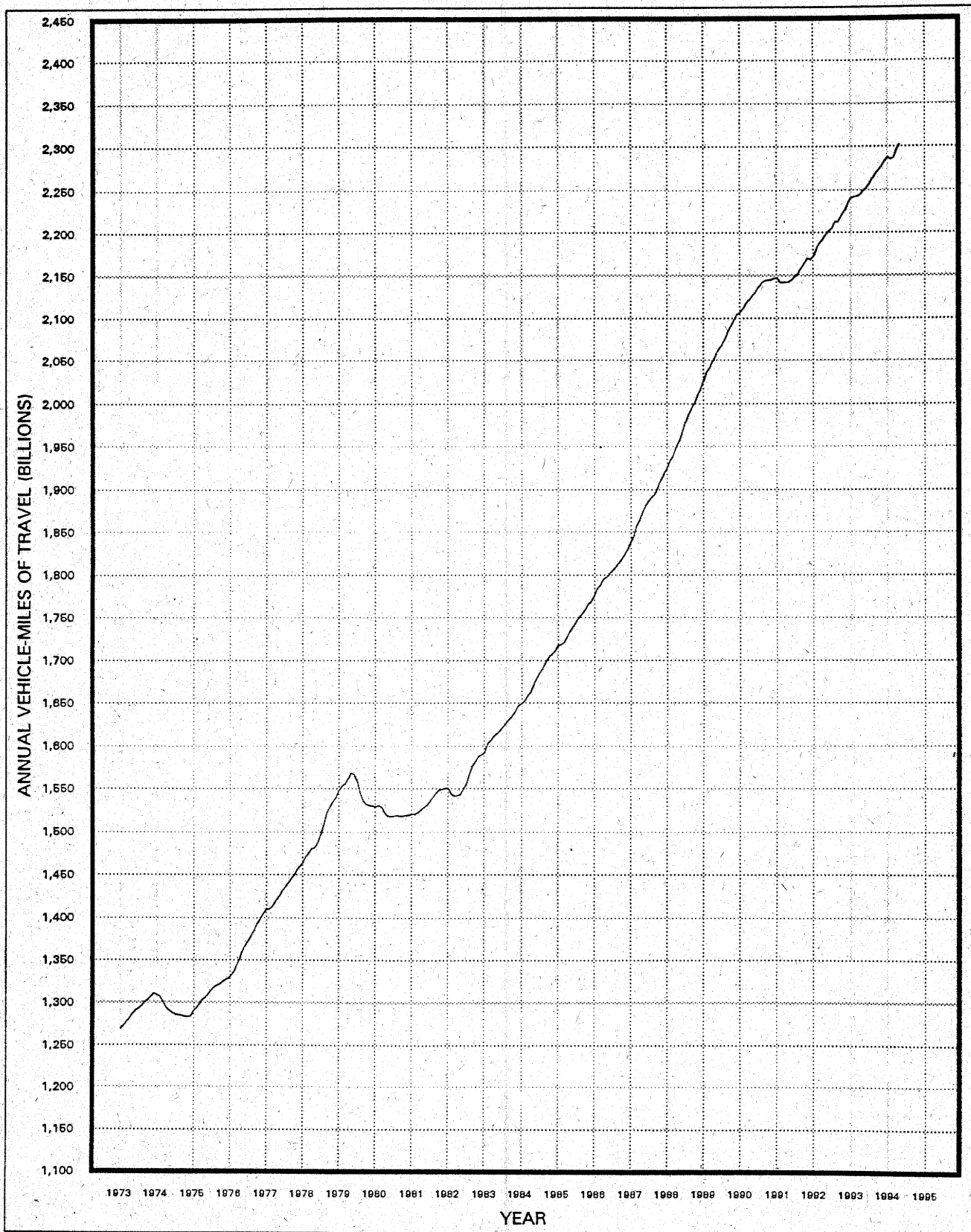


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH

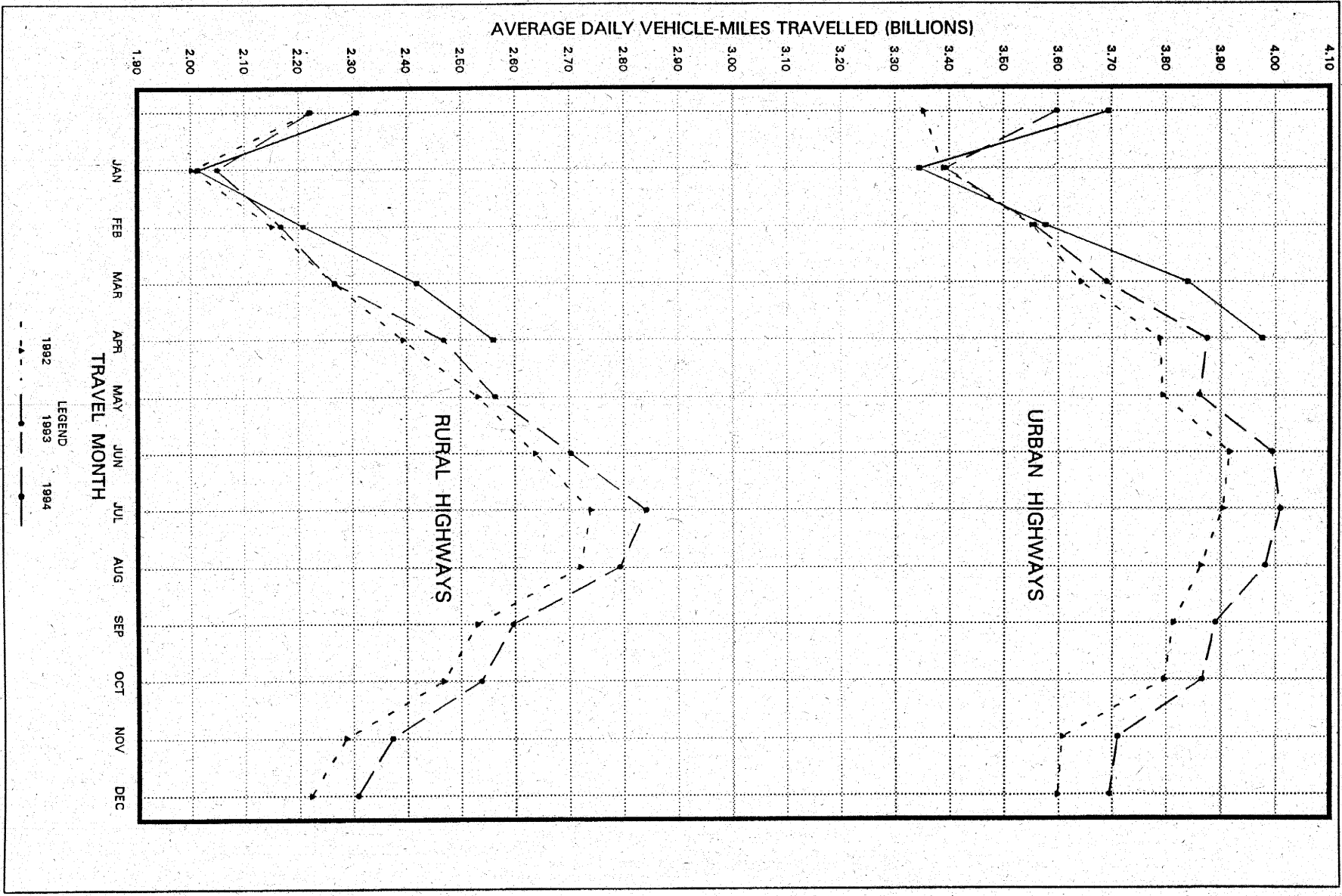


Table 1 – Estimated Individual Monthly Motor Vehicle Travel In The United States

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	22.2	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	28.5	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	14.4	14.1	17.2	17.8								
Rural Other Arterial	24.1	24.1	28.9	29.9								
Other Rural	23.9	23.8	28.9	29.1								
Urban Interstate	23.1	22.3	26.5	26.6								
Urban Other Arterial	56.8	54.8	65.2	65.1								
Other Urban	23.7	23.0	27.4	27.6								
All Systems	166.1	162.0	194.0	196.1								
Percent Change In Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.8	1.2	6.3	2.5								
Rural Other Arterial	-1.2	2.7	7.6	4.7								
Other Rural	-2.3	1.6	6.0	3.5								
Urban Interstate	-1.2	0.4	4.0	2.7								
Urban Other Arterial	-1.5	0.6	3.9	2.8								
Other Urban	-1.4	0.9	4.6	2.2								
All Systems	-1.5	1.1	5.1	3.0								

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	14.4	28.4	45.7	63.5								
Rural Other Arterial	24.1	48.2	77.0	106.9								
Other Rural	23.9	47.7	76.6	105.6								
Urban Interstate	23.1	45.4	71.9	98.5								
Urban Other Arterial	56.8	111.7	176.8	242.0								
Other Urban	23.7	46.8	74.1	101.7								
All Systems	166.1	328.1	522.2	718.3								
Percent Change In Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.8	-0.4	2.0	2.2								
Rural Other Arterial	-1.2	0.7	3.2	3.6								
Other Rural	-2.3	-0.4	1.9	2.3								
Urban Interstate	-1.2	-0.4	1.2	1.6								
Urban Other Arterial	-1.5	-0.5	1.1	1.5								
Other Urban	-1.4	-0.3	1.5	1.7								
All Systems	-1.5	-0.3	1.7	2.0								

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



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

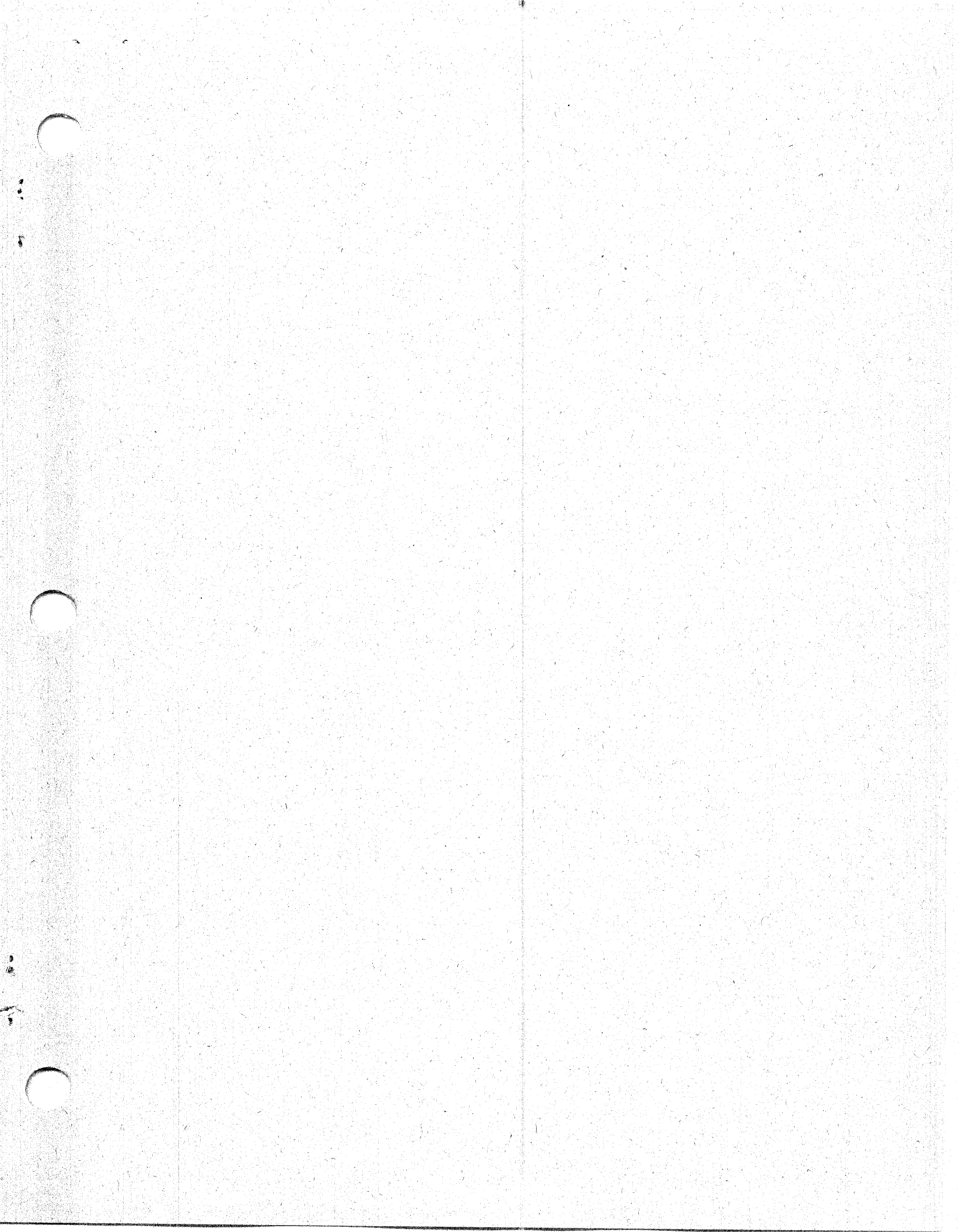
Region and State	April				March			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		1994 (Preliminary)	1993			1994 (Revised)	1993	
<b>Northeast</b>								
Connecticut	21	325	316	2.9	21	304	280	8.3
Maine	33	393	376	4.4	33	371	345	7.6
Massachusetts	8	458	444	3.1	12	426	402	5.8
New Hampshire	63	328	316	3.8	58	320	301	6.2
New Jersey	12	616	596	3.3	11	547	535	2.3
New York	40	1,301	1,273	2.2	46	1,203	1,145	5.0
Pennsylvania	-	2,024	1,974	2.5	38	1,874	1,839	1.9
Rhode Island	13	65	61	6.5	13	61	55	9.8
Vermont	28	195	193	1.3	29	207	196	5.7
		5,704	5,549	2.8		5,311	5,099	4.2
<b>South Atlantic</b>								
Delaware	-	135	125	8.0	30	112	110	1.7
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	101	2,047	2,062	-0.8	93	1,969	1,887	4.4
Georgia	25	1,908	1,793	6.4	31	1,917	1,721	11.4
Maryland	-	720	693	3.9	-	698	684	2.0
North Carolina	26	1,574	1,542	2.0	10	1,273	1,179	8.0
South Carolina	-	1,371	1,318	4.1	-	1,303	1,184	10.1
Virginia	-	1,620	1,597	1.4	-	1,385	1,277	8.5
West Virginia	-	576	566	1.8	-	568	521	8.9
		9,951	9,696	2.6		9,224	8,563	7.7
<b>North Central</b>								
Illinois	36	1,653	1,566	5.6	38	1,636	1,511	8.3
Indiana	-	1,363	1,319	3.3	-	1,357	1,246	8.9
Iowa	126	896	856	4.6	127	886	824	7.6
Kansas	64	698	679	2.7	67	727	674	7.9
Michigan	-	1,512	1,458	3.7	-	1,457	1,351	7.9
Minnesota	-	1,095	1,047	4.6	-	1,058	987	7.1
Missouri	60	1,366	1,326	3.1	66	1,375	1,258	9.3
Nebraska	33	552	521	6.0	28	533	496	7.3
North Dakota	43	232	233	-0.3	44	225	215	5.0
Ohio	39	1,737	1,701	2.1	42	1,659	1,527	8.7
South Dakota	45	314	312	0.6	44	316	295	7.2
Wisconsin	104	1,371	1,297	5.7	106	1,353	1,266	6.9
		12,789	12,315	3.9		12,584	11,649	8.0
<b>South Gulf</b>								
Alabama	70	1,215	1,162	4.6	76	1,176	1,045	12.5
Arkansas	14	868	810	7.1	17	859	794	8.2
Kentucky	46	1,096	1,079	1.6	45	1,056	961	9.9
Louisiana	-	804	763	5.4	6	727	731	-0.5
Mississippi	62	888	839	5.9	56	900	822	9.5
Oklahoma	29	898	853	5.2	28	936	858	9.2
Tennessee	-	1,324	1,294	2.3	-	1,222	1,111	10.0
Texas	122	3,150	3,010	4.6	120	3,313	3,086	7.4
		10,243	9,810	4.4		10,191	9,408	8.3
<b>West</b>								
Alaska	48	91	85	7.1	48	86	82	5.0
Arizona	-	807	770	4.8	-	806	782	3.2
California	-	3,407	3,204	6.3	20	3,223	3,109	3.7
Colorado	91	680	656	3.7	90	721	671	7.5
Hawaii	-	92	88	4.5	-	89	86	3.0
Idaho	-	341	326	4.5	-	339	307	10.2
Montana	36	382	366	4.4	36	372	340	9.4
Nevada	33	277	263	5.6	30	277	254	8.9
New Mexico	-	626	599	4.6	-	658	613	7.4
Oregon	-	880	835	5.4	-	847	811	4.5
Utah	69	387	370	4.7	69	393	354	11.1
Washington	43	822	779	5.5	47	771	724	6.4
Wyoming	100	250	239	4.8	101	246	223	10.3
		9,042	8,579	5.4		8,828	8,356	5.7
<b>TOTALS</b>		47,730	45,948	3.9		46,138	43,076	7.1

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.









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