

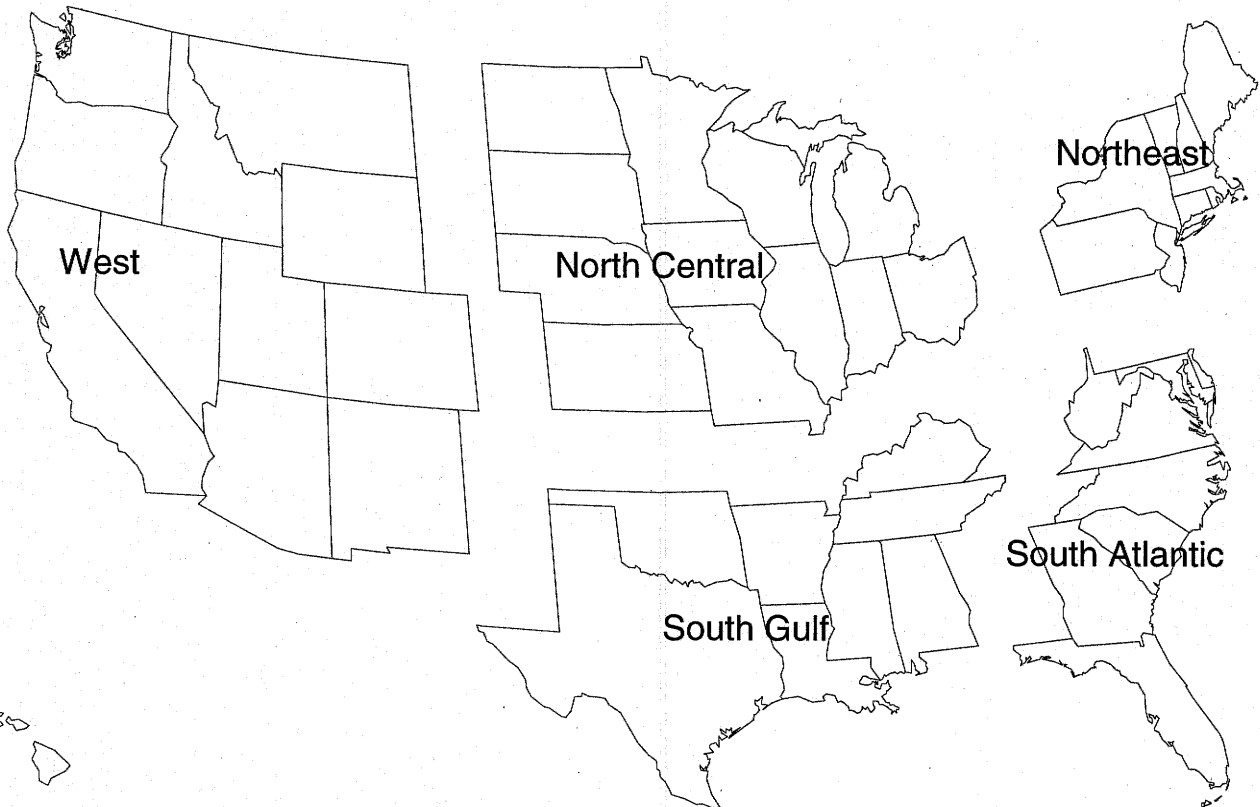
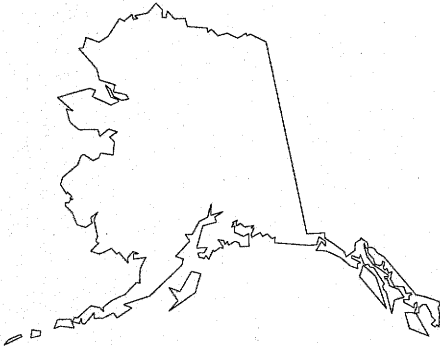


U.S. Department  
of Transportation  
**Federal Highway  
Administration**

# TRAFFIC VOLUME TRENDS

## January 1997

Travel on all roads and streets is up by 3.0 percent for January 1997 as compared to January 1996.



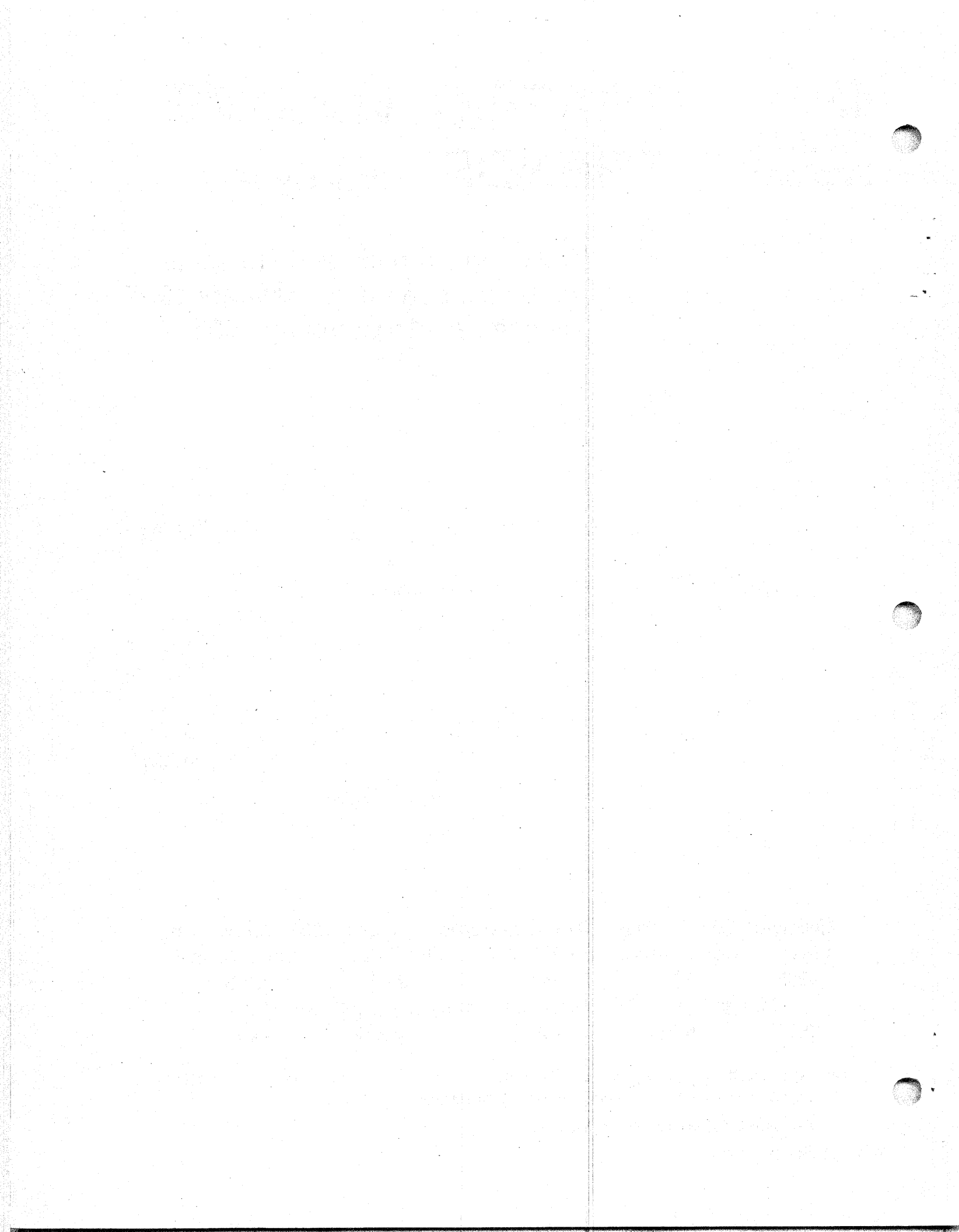
Estimated Vehicle-Miles of Travel by Region - January 1997 - (in Billions)

West	North Central	South Gulf	Northeast	South Atlantic
42.3	42.3	37.1	29.7	38.0
+0.3%	+0.3%	+2.8%	+9.5%	+4.6%

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 1995 Table VM-2 as a base

Compiled with data on hand as of March 25, 1997.



### Traffic Volume Trends - January 1997

Based on preliminary reports from the State Highway Agencies, travel during January 1997 on all roads and streets in the nation increased by 3.0 percent as compared to January 1996 resulting in estimated travel for the month at 189.4 billion vehicle-miles. This total includes 69.3 billion vehicle-miles on rural roads and 120.0 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	167,652	167,652
1993	171,680	171,680
1994	169,314	169,314
1995	193,838	193,838
1996	183,911	183,911
1997	189,394	189,394

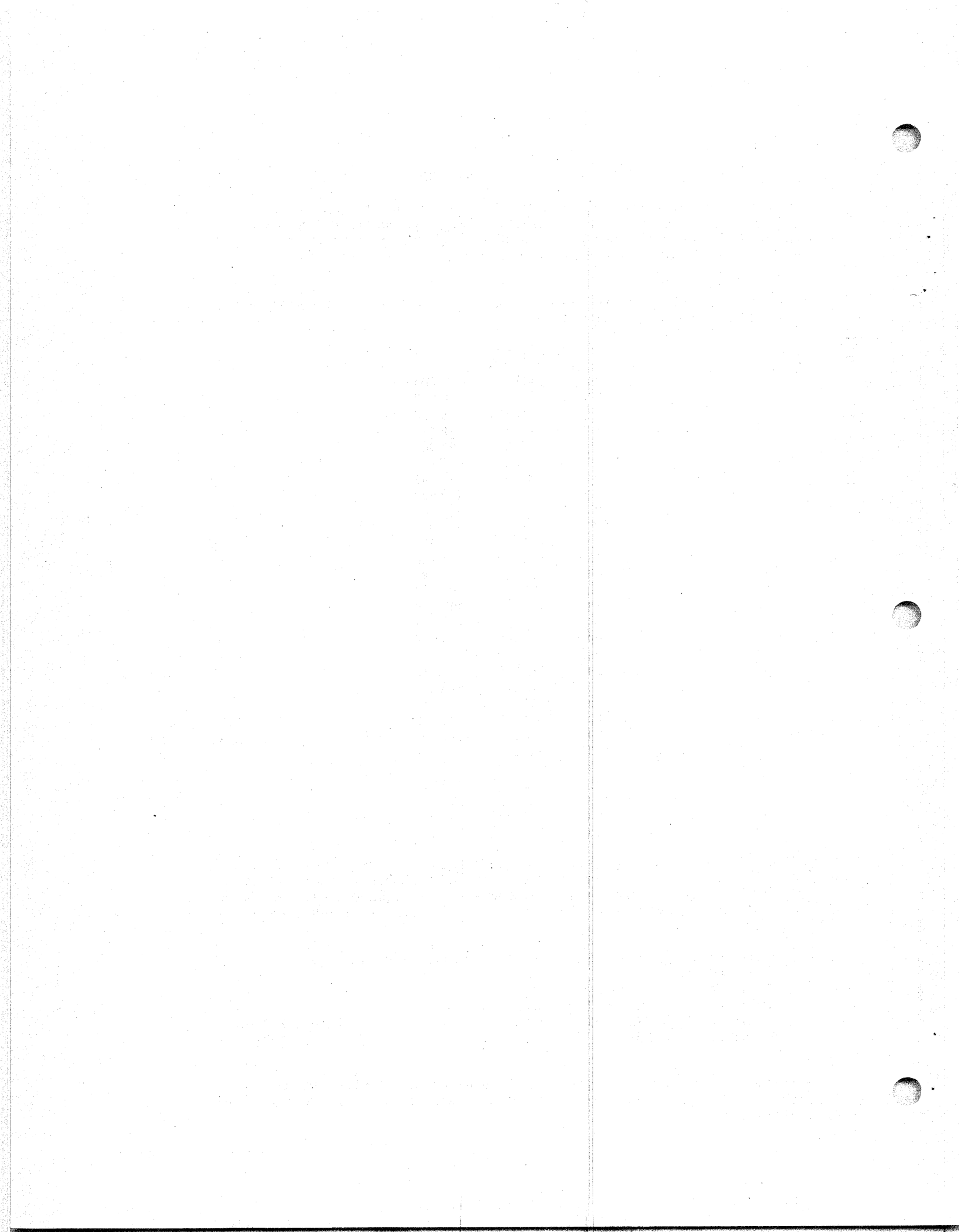
*Traffic Volume Trends* is a monthly report based on hourly traffic count data. These data, collected at approximately 4,000 continuous traffic counting locations nationwide, are used to determine the percent change in traffic for the current month compared to the same month in the previous year. This 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
1996 Individual Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	15.4	15.1	18.6	18.8	20.2	20.8	22.6	22.9	19.2	19.5	18.3	18.6
Rural Other Arterial	26.8	25.6	30.0	30.7	34.3	33.3	35.8	36.0	31.8	32.5	29.5	29.1
Other Rural	24.8	23.9	27.9	28.6	31.2	30.7	32.2	32.4	29.2	30.4	27.8	27.3
Urban Interstate	26.4	25.4	29.4	28.9	31.0	30.0	30.7	31.3	29.0	30.1	28.2	28.4
Urban Other Arterial	64.6	60.6	69.0	69.2	72.6	70.1	73.2	73.9	68.7	71.6	67.0	67.8
Other Urban	26.0	24.7	28.4	28.3	30.3	29.1	30.0	30.2	27.6	29.0	27.3	27.3
All Systems	183.9	175.3	203.3	204.5	219.7	214.1	224.5	226.7	205.5	213.1	198.0	198.5
1997 Individual Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	16.2											
Rural Other Arterial	27.6											
Other Rural	25.5											
Urban Interstate	27.4											
Urban Other Arterial	66.0											
Other Urban	26.6											
All Systems	189.4											
Percent Change In Individual Monthly Travel 1997 vs. 1996												
Rural Interstate	5.0											
Rural Other Arterial	3.2											
Other Rural	3.0											
Urban Interstate	3.9											
Urban Other Arterial	2.2											
Other Urban	2.6											
All Systems	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
1996 Cumulative Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	15.4	30.5	49.2	68.0	88.1	108.9	131.5	154.4	173.6	193.2	211.4	230.0
Rural Other Arterial	26.8	52.4	82.4	113.1	147.4	180.7	216.5	252.5	284.3	316.8	346.3	375.5
Other Rural	24.8	48.6	76.5	105.2	136.4	167.1	199.3	231.8	261.0	291.3	319.2	346.5
Urban Interstate	26.4	51.8	81.2	110.1	141.2	171.2	201.9	233.2	262.2	292.3	320.5	348.9
Urban Other Arterial	64.6	125.2	194.2	263.3	335.9	406.1	479.3	553.2	621.9	693.5	760.5	828.2
Other Urban	26.0	50.6	79.1	107.4	137.6	166.8	196.8	227.0	254.7	283.6	310.9	338.2
All Systems	183.9	359.2	562.5	767.1	986.8	1200.9	1425.4	1652.1	1857.6	2070.8	2268.8	2467.3
1997 Cumulative Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	16.2											
Rural Other Arterial	27.6											
Other Rural	25.5											
Urban Interstate	27.4											
Urban Other Arterial	66.0											
Other Urban	26.6											
All Systems	189.4											
Percent Change In Cumulative Monthly Travel 1997 vs. 1996												
Rural Interstate	5.0											
Rural Other Arterial	3.2											
Other Rural	3.0											
Urban Interstate	3.9											
Urban Other Arterial	2.2											
Other Urban	2.6											
All Systems	3.0											

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

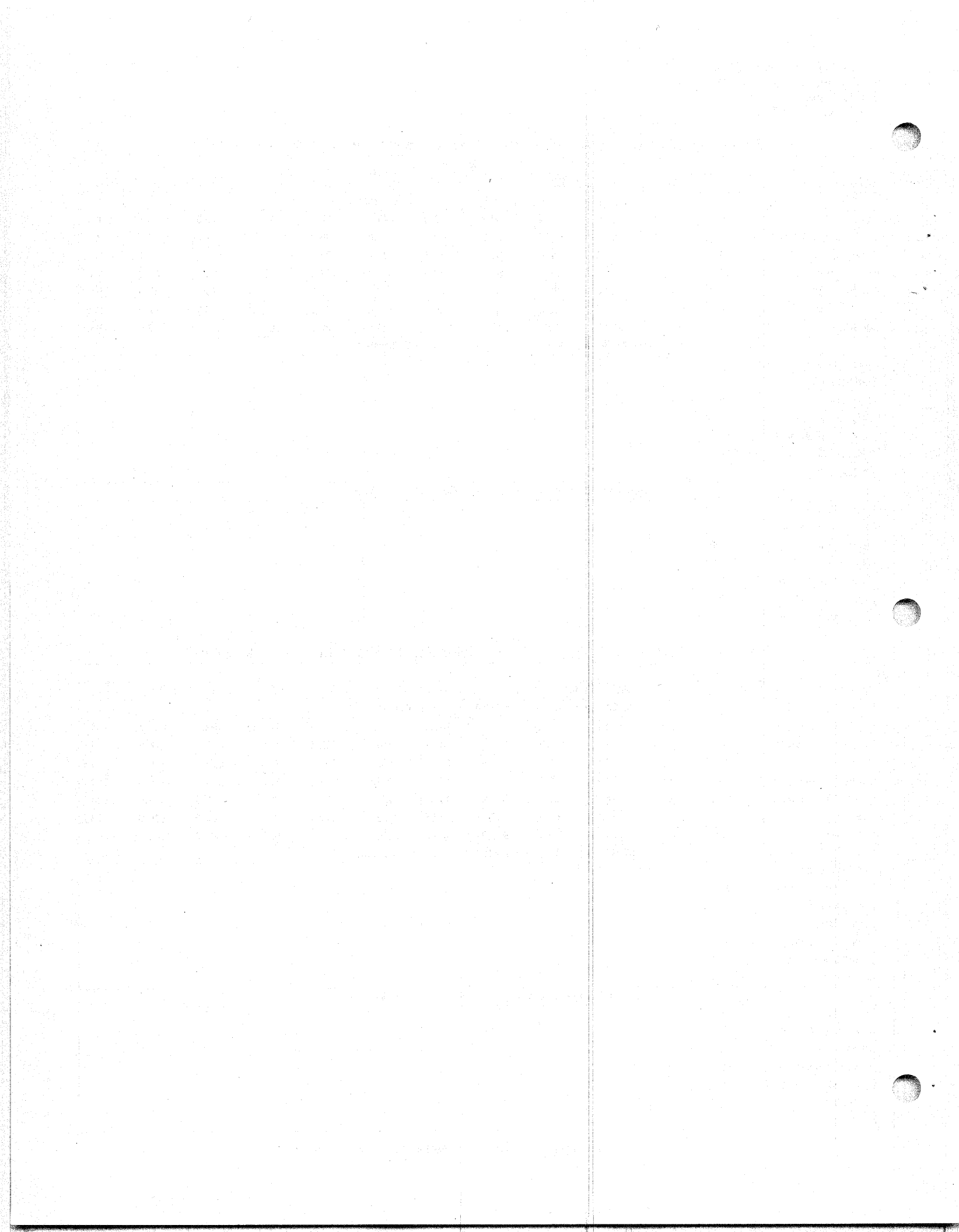


Table 3 - Changes On Rural Arterial Roads By Region and State

Region and State	January				December			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		1997 (Preliminary)	1996			1996 (Revised)	1995	
<b>Northeast</b>								
Connecticut	22	306	272	12.7	22	325	300	8.4
Maine	36	361	346	4.2	35	398	375	6.0
Massachusetts	14	366	338	8.3	14	404	388	4.1
New Hampshire	-	290	274	5.7	61	303	290	4.5
New Jersey	4	583	510	14.4	4	588	578	1.7
New York	-	1,192	1,078	10.6	46	1,249	1,207	3.5
Pennsylvania	-	1,727	1,606	7.5	50	1,950	1,861	4.8
Rhode Island	10	55	44	25.6	9	54	51	7.1
Vermont	34	201	194	3.7	37	211	204	3.7
		5,081	4,661	9.0		5,482	5,254	4.3
<b>South Atlantic</b>								
Delaware	-	130	114	13.6	-	115	109	6.1
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	184	2,175	2,079	4.6	186	2,251	2,158	4.3
Georgia	35	1,775	1,692	4.9	38	1,914	1,844	3.8
Maryland	-	654	633	3.4	-	708	675	4.9
North Carolina	-	1,532	1,437	6.6	-	1,851	1,774	4.3
South Carolina	16	1,350	1,217	11.0	17	1,449	1,349	7.4
Virginia	-	1,365	1,300	5.1	-	1,648	1,605	2.7
West Virginia	-	549	521	5.3	-	640	610	4.9
		9,530	8,993	6.0		10,576	10,124	4.5
<b>North Central</b>								
Illinois	32	1,296	1,324	-2.1	30	1,493	1,470	1.6
Indiana	-	1,174	1,154	1.8	-	1,414	1,363	3.8
Iowa	129	760	744	2.1	129	892	866	3.1
Kansas	64	646	621	4.0	66	736	695	6.0
Michigan	145	1,294	1,301	-0.6	140	1,458	1,408	3.6
Minnesota	-	951	928	2.4	-	1,077	1,052	2.3
Missouri	71	1,126	1,166	-3.5	72	1,387	1,328	4.5
Nebraska	30	496	462	7.6	30	550	530	3.7
North Dakota	-	180	183	-2.0	-	217	232	-6.5
Ohio	53	1,441	1,365	5.6	51	1,678	1,564	7.3
South Dakota	49	274	287	-4.5	46	310	323	-3.9
Wisconsin	126	1,265	1,214	4.2	117	1,410	1,363	3.5
		10,903	10,749	1.4		12,623	12,193	3.5
<b>South Gulf</b>								
Alabama	-	1,168	1,115	4.7	44	1,125	1,124	0.1
Arkansas	-	794	780	1.7	-	846	814	3.9
Kentucky	40	908	865	5.0	46	1,021	1,003	1.8
Louisiana	-	794	761	4.3	-	863	824	4.7
Mississippi	64	907	872	4.0	69	998	958	4.2
Oklahoma	-	767	737	4.1	-	890	845	5.3
Tennessee	18	1,215	1,152	5.4	18	1,451	1,393	4.1
Texas	-	3,181	3,077	3.4	115	3,516	3,346	5.1
		9,733	9,360	4.0		10,709	10,309	3.9
<b>West</b>								
Alaska	44	74	73	1.2	47	78	79	-1.6
Arizona	-	750	758	-1.1	-	696	705	-1.3
California	14	3,552	3,583	-0.8	20	3,063	3,120	-1.8
Colorado	43	730	698	4.6	30	771	780	-1.2
Hawaii	-	81	81	0.2	-	110	111	-0.6
Idaho	137	363	343	6.0	133	310	320	-3.2
Montana	41	306	308	-0.4	25	325	353	-8.0
Nevada	-	246	245	0.4	40	261	272	-4.1
New Mexico	-	623	592	5.2	78	667	647	3.1
Oregon	109	627	596	5.2	101	752	756	-0.6
Utah	-	348	330	5.4	63	387	379	2.2
Washington	51	670	633	5.9	50	668	740	-9.7
Wyoming	123	233	220	6.1	118	250	261	-4.0
		8,605	8,459	1.7		8,338	8,523	-2.2
<b>TOTALS</b>		<b>43,852</b>	<b>42,222</b>	<b>3.9</b>		<b>47,728</b>	<b>46,403</b>	<b>2.9</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.

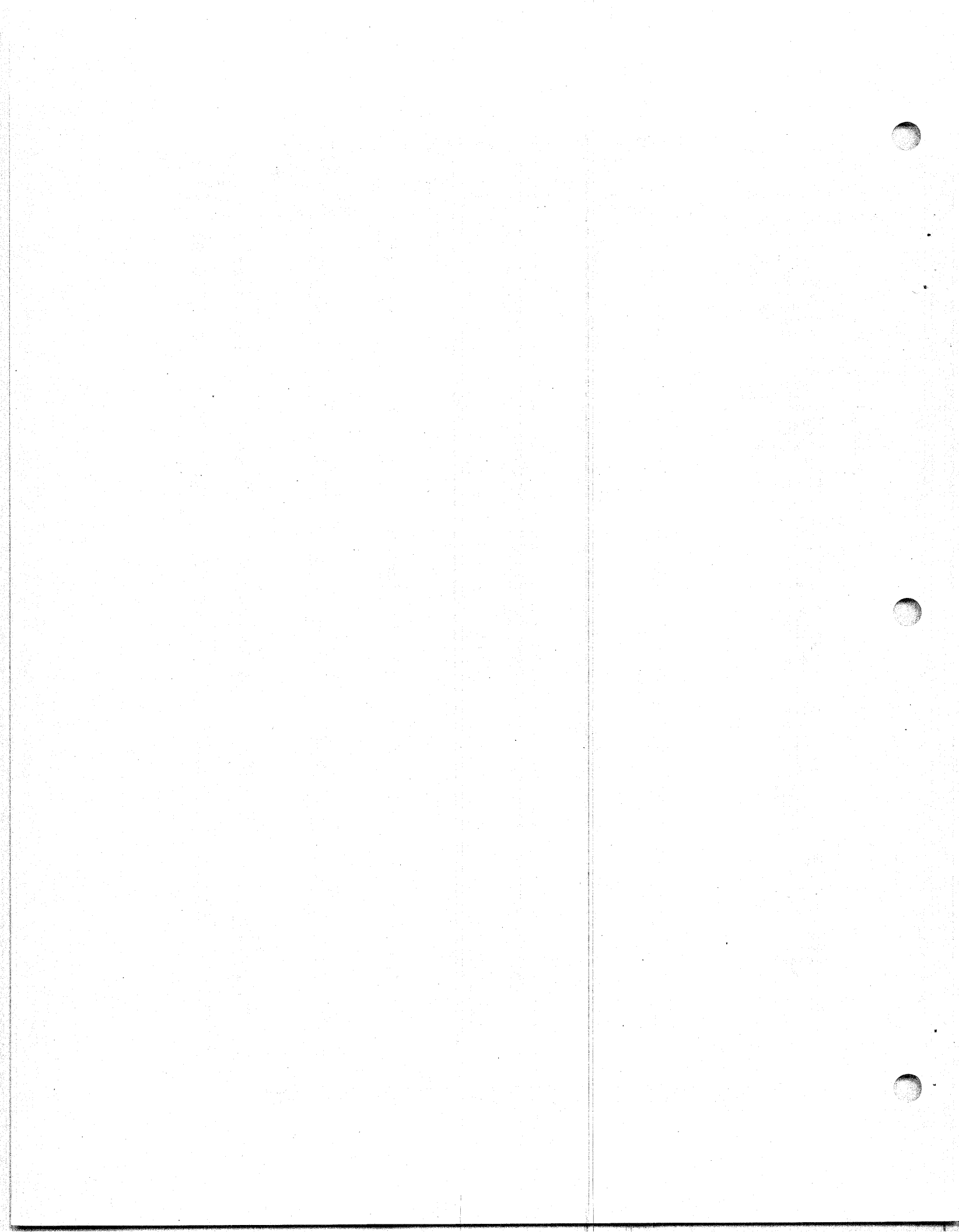
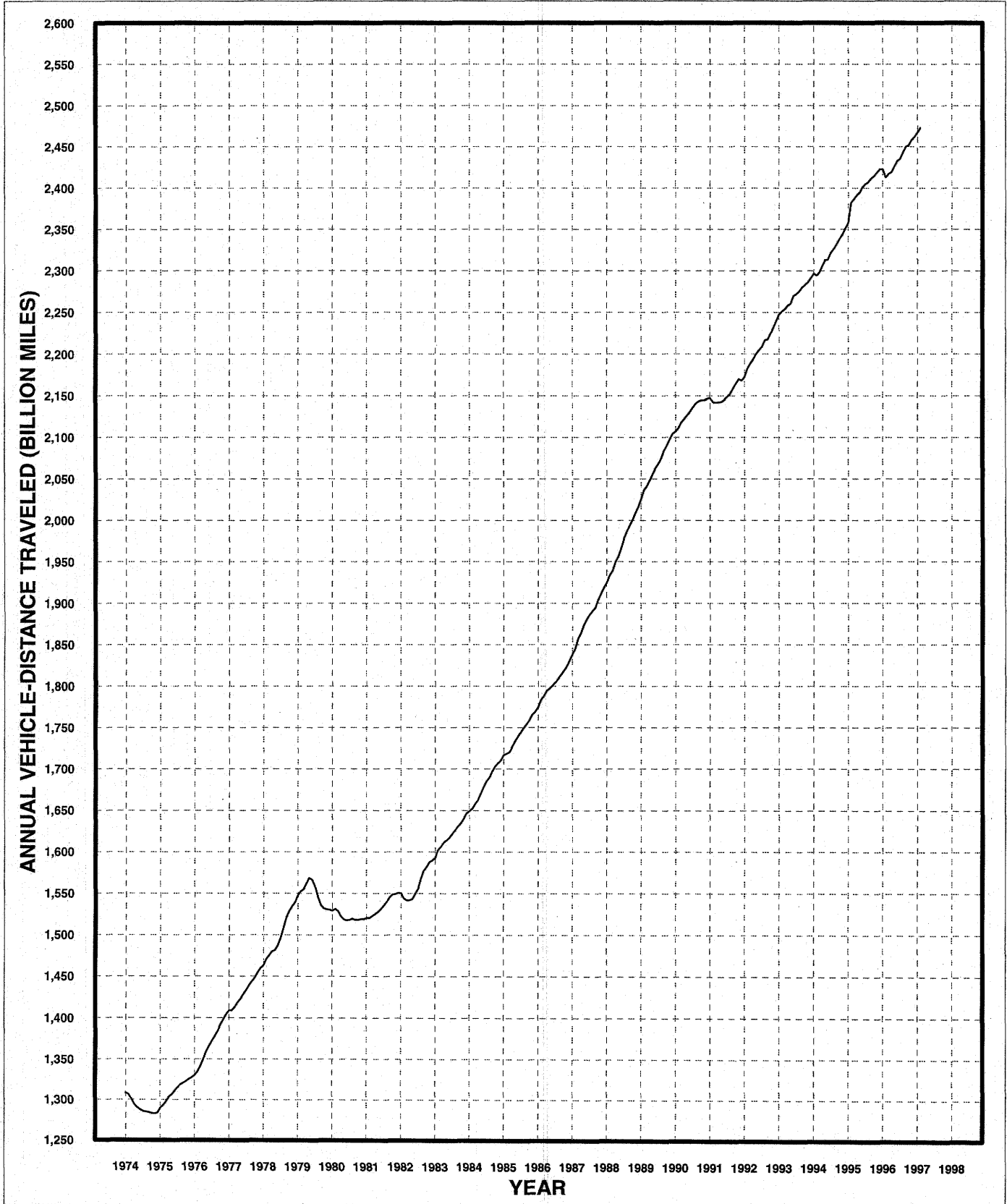




FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS



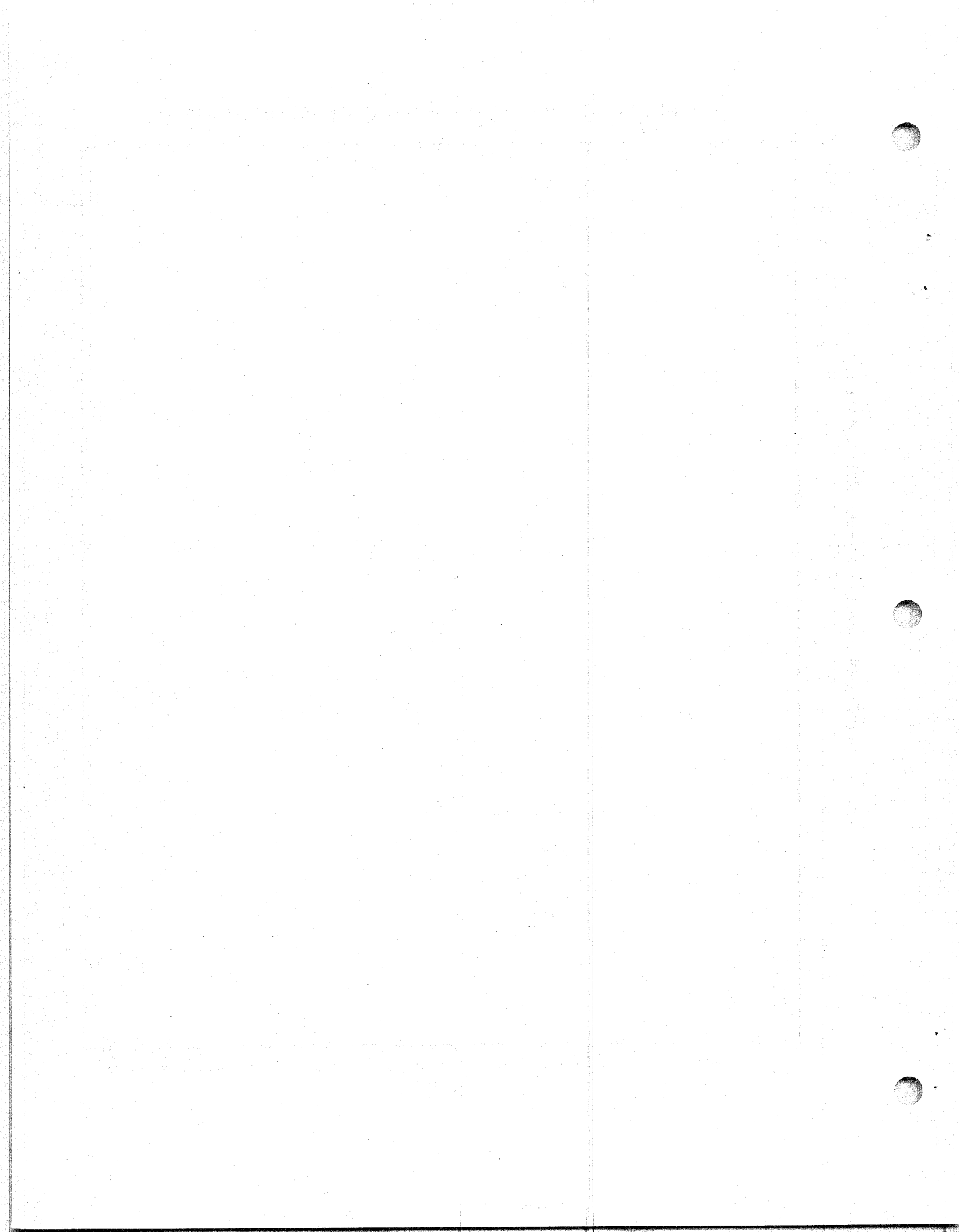
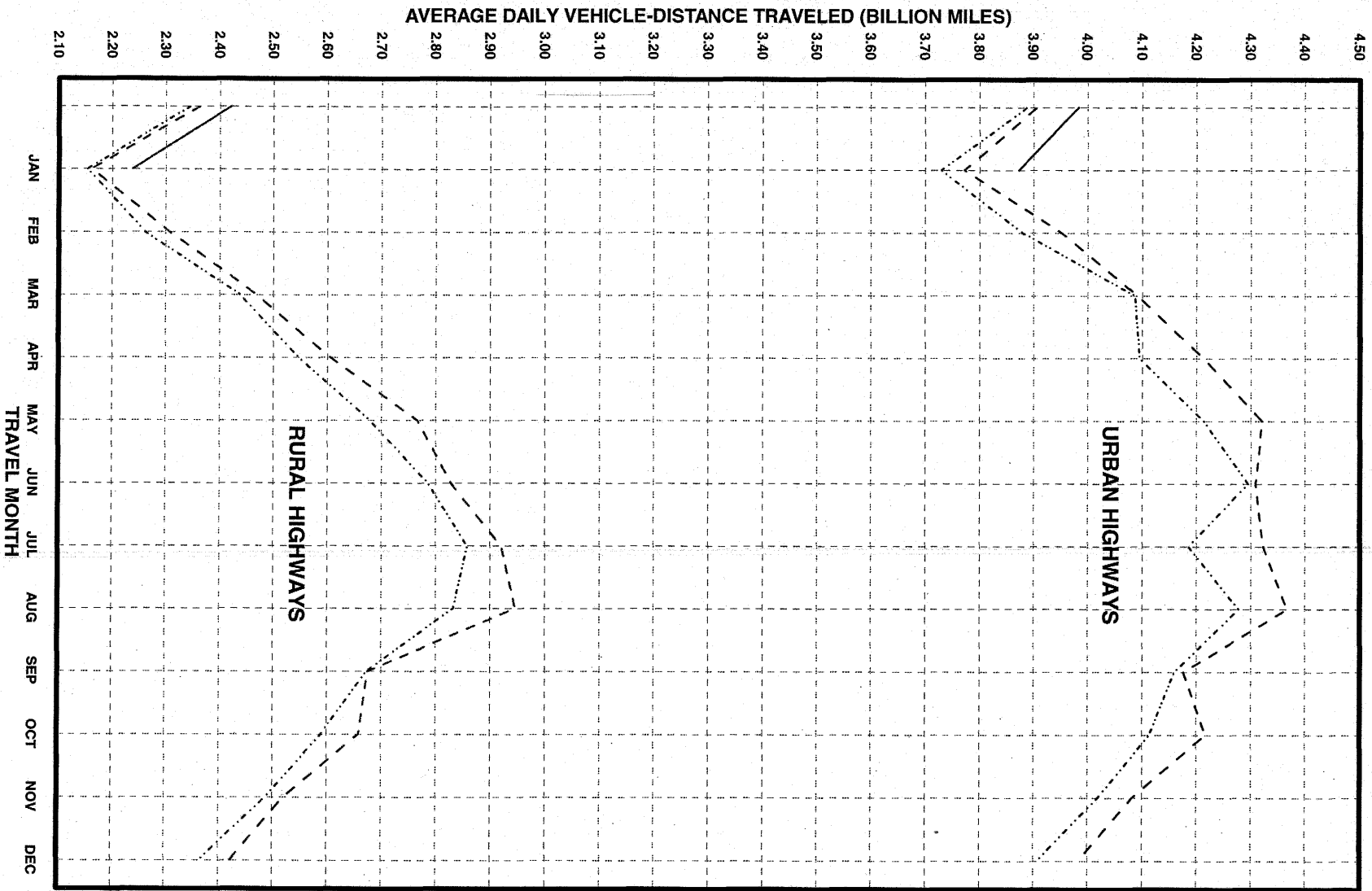
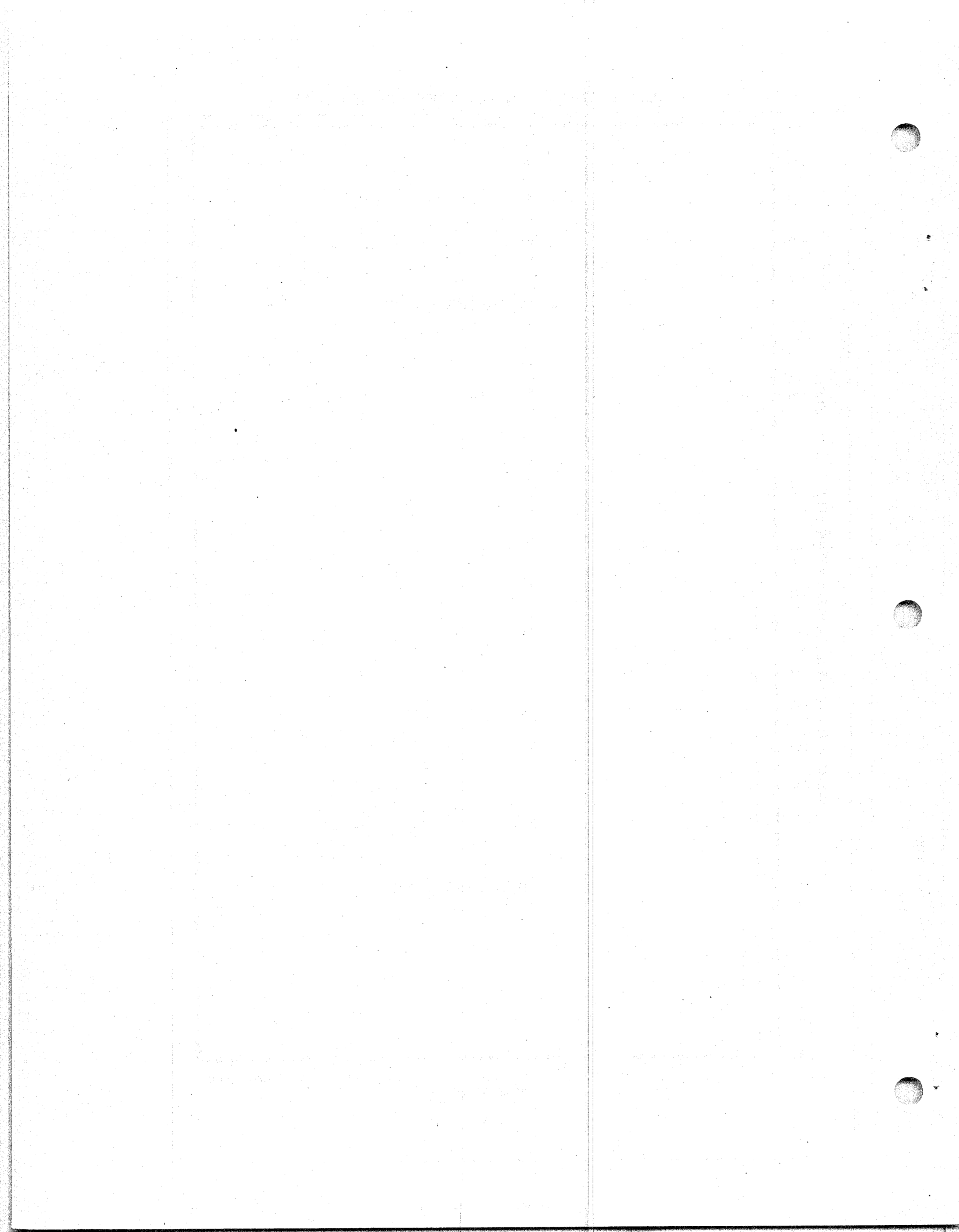


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH





# SPECIAL NOTICE

IF YOU NO LONGER WISH TO RECEIVE THIS REPORT, BE SURE YOUR ADDRESS IS ON THE REVERSE, SIGN BELOW AND RETURN TO:

KENNETH H. WELTY  
FEDERAL HIGHWAY ADMINISTRATION  
ROOM 3306 - HPM-30  
WASHINGTON, DC 20590

NO LONGER WISH TO RECEIVE THE TRAFFIC VOLUME TRENDS REPORT.

SIGNED: \_\_\_\_\_

DATED \_\_\_\_\_

*William Steel*



U.S. Department  
of Transportation

**Federal Highway  
Administration**

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

Official Business  
Penalty for Private Use \$300

