



U.S. Department
of Transportation

Federal Highway
Administration

TRAFFIC VOLUME TRENDS

February 2003



Travel on all roads and streets
changed by -2.9 percent for February
2003 as compared to February 2002.



Estimated Vehicle-Miles of Travel by Region - February 2003 - (in Billions)

West	North Central	South Gulf	Northeast	South Atlantic
44.8	45.6	39.3	29.5	41.1

Change in Traffic as compared to the same month last year.

+0.6% **-2.9%** **-3.1%** **-7.0%** **-3.5%**

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 2001 Table VM-2 as a base

Complied with data on hand as of May 6, 2003.

Traffic Volume Trends - February 2003

Based on preliminary reports from the State Highway Agencies, travel during February 2003 on all roads and streets in the nation changed by -2.9 percent as compared to February 2002 resulting in estimated travel for the month at 200.3 billion vehicle-miles. This total includes 76.6 billion vehicle-miles on rural roads and 123.8 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	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	160,204	327,856
1993	162,844	334,524
1994	166,444	335,758
1995	171,053	364,891
1996	176,562	360,027
1997	183,950	374,076
1998	187,167	384,037
1999	191,485	385,067
2000	199,369	402,951
2001	199,909	409,167
2002	206,426	420,173
2003	200,348	415,820

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.

Federal Highway Administration
 Office of Highway Policy Information
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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
2002 Individual Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.3	19.7	23.3	22.9	25.2	25.3	27.2	27.1	22.9	23.9	22.4	23.6
Rural Other Arterial	31.5	30.8	35.4	35.8	39.0	39.0	41.2	40.9	36.2	37.6	34.5	34.4
Other Rural	30.2	28.9	33.3	33.8	36.7	36.3	38.0	37.6	34.1	35.5	32.2	31.6
Urban Interstate	31.5	30.2	33.9	34.1	36.0	35.6	35.6	36.3	33.5	35.1	33.5	34.0
Urban Other Arterial	71.9	69.3	77.5	77.1	80.6	79.0	80.4	81.7	74.4	79.9	76.0	76.5
Other Urban	<u>28.3</u>	<u>27.5</u>	<u>30.6</u>	<u>31.0</u>	<u>32.3</u>	<u>31.4</u>	<u>31.9</u>	<u>32.4</u>	<u>29.9</u>	<u>31.3</u>	<u>29.7</u>	<u>31.2</u>
All Systems	213.7	206.4	234.0	234.7	249.9	246.5	254.3	256.0	231.1	243.2	228.4	231.3
2003 Individual Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.8	19.1										
Rural Other Arterial	32.0	29.6										
Other Rural	30.0	27.9										
Urban Interstate	32.1	29.5										
Urban Other Arterial	72.2	67.7										
Other Urban	<u>28.5</u>	<u>26.6</u>										
All Systems	215.5	200.3										
Percent Change In Individual Monthly Travel 2002 vs. 2003												
Rural Interstate	2.6	-3.1										
Rural Other Arterial	1.6	-3.8										
Other Rural	-0.7	-3.6										
Urban Interstate	1.6	-2.6										
Urban Other Arterial	0.3	-2.3										
Other Urban	<u>0.6</u>	<u>-3.3</u>										
All Systems	0.8	-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
2002 Cumulative Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.3	39.9	63.3	86.2	111.4	136.6	163.9	191.0	213.9	237.8	260.2	283.8
Rural Other Arterial	31.5	62.3	97.7	133.4	172.4	211.4	252.5	293.4	329.6	367.2	401.8	436.2
Other Rural	30.2	59.2	92.5	126.3	163.0	199.3	237.3	275.0	309.1	344.6	376.8	408.5
Urban Interstate	31.5	61.8	95.7	129.8	165.8	201.4	237.0	273.4	306.9	342.0	375.5	409.5
Urban Other Arterial	71.9	141.2	218.7	295.8	376.4	455.4	535.8	617.4	691.8	771.7	847.7	924.2
Other Urban	<u>28.3</u>	<u>55.8</u>	<u>86.3</u>	<u>117.4</u>	<u>149.7</u>	<u>181.1</u>	<u>213.0</u>	<u>245.4</u>	<u>275.3</u>	<u>306.6</u>	<u>336.3</u>	<u>367.5</u>
All Systems	213.7	420.2	654.2	888.9	1138.7	1385.2	1639.6	1895.6	2126.7	2370.0	2598.3	2829.7
2003 Cumulative Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.8	39.9										
Rural Other Arterial	32.0	61.6										
Other Rural	30.0	57.9										
Urban Interstate	32.1	61.5										
Urban Other Arterial	72.2	139.9										
Other Urban	<u>28.5</u>	<u>55.0</u>										
All Systems	215.5	415.8										
Percent Change In Cumulative Monthly Travel 2002 vs. 2003												
Rural Interstate	2.6	-0.2										
Rural Other Arterial	1.6	-1.1										
Other Rural	-0.7	-2.1										
Urban Interstate	1.6	-0.4										
Urban Other Arterial	0.3	-1.0										
Other Urban	<u>0.6</u>	<u>-1.3</u>										
All Systems	0.8	-1.0										

* 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	February				January			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2003 (Preliminary)	2002			2003 (Revised)	2002	
Northeast								
Connecticut	7	309	334	-7.3	7	349	348	0.4
Maine	-	414	437	-5.3	-	454	452	0.5
Massachusetts	7	428	464	-7.8	8	459	454	1.0
New Hampshire	36	320	328	-2.6	44	347	341	1.6
New Jersey	18	564	672	-16.0	14	620	636	-2.5
New York	-	1,157	1,265	-8.6	-	1,314	1,320	-0.5
Pennsylvania	62	1,882	2,040	-7.7	62	1,939	1,944	-0.3
Rhode Island	-	50	54	-7.6	8	35	34	1.0
Vermont	23	214	224	-4.3	23	228	232	-2.0
		5,339	5,819	-8.2		5,743	5,762	-0.3
South Atlantic								
Delaware	-	121	137	-12.1	-	139	141	-1.0
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	175	2,516	2,516	0.0	175	2,717	2,661	2.1
Georgia	9	2,142	2,252	-4.9	6	2,385	2,291	4.1
Maryland	-	735	816	-10.0	-	800	799	0.1
North Carolina	-	1,739	1,872	-7.1	-	1,994	1,917	4.0
South Carolina	-	1,393	1,466	-5.0	-	1,554	1,504	3.3
Virginia	148	1,521	1,698	-10.4	146	1,719	1,679	2.4
West Virginia	20	487	587	-17.1	14	575	603	-4.6
		10,653	11,344	-6.1		11,884	11,595	2.5
North Central								
Illinois	20	1,437	1,366	5.2	10	1,363	1,334	2.2
Indiana	42	1,322	1,419	-6.8	19	1,578	1,585	-0.5
Iowa	138	858	876	-2.0	138	942	929	1.4
Kansas	148	702	725	-3.1	153	771	756	2.0
Michigan	150	1,578	1,594	-1.0	150	1,732	1,729	0.1
Minnesota	24	1,192	1,194	-0.1	24	1,299	1,271	2.2
Missouri	65	1,289	1,351	-4.6	65	1,395	1,388	0.5
Nebraska	50	535	549	-2.6	48	617	608	1.6
North Dakota	54	230	239	-3.8	50	244	242	0.9
Ohio	79	1,503	1,644	-8.5	79	1,684	1,727	-2.5
South Dakota	44	312	318	-1.6	44	344	346	-0.4
Wisconsin	130	1,444	1,436	0.6	130	1,541	1,512	1.9
		12,403	12,709	-2.4		13,509	13,427	0.6
South Gulf								
Alabama	86	1,228	1,241	-1.0	87	1,269	1,253	1.3
Arkansas	-	798	826	-3.4	-	896	882	1.6
Kentucky	59	949	1,011	-6.1	55	1,048	1,045	0.3
Louisiana	-	813	834	-2.5	-	880	858	2.6
Mississippi	32	1,066	1,085	-1.8	26	1,127	1,093	3.1
Oklahoma	-	864	893	-3.2	-	939	921	2.0
Tennessee	-	1,461	1,544	-5.4	-	1,649	1,612	2.3
Texas	-	3,707	3,828	-3.2	-	4,066	3,995	1.8
		10,887	11,263	-3.3		11,874	11,659	1.8
West								
Alaska	54	84	80	4.2	55	85	82	4.1
Arizona	18	1,077	1,054	2.2	26	1,125	1,050	7.2
California	44	3,306	3,226	2.5	51	3,232	3,096	4.4
Colorado	-	838	871	-3.7	-	948	924	2.5
Hawaii	5	114	110	3.3	7	122	117	4.9
Idaho	-	339	341	-0.6	-	351	335	4.8
Montana	116	353	357	-1.1	120	384	376	2.0
Nevada	-	294	289	1.6	48	300	286	5.2
New Mexico	-	699	692	1.1	-	782	728	7.4
Oregon	133	818	798	2.5	129	835	786	6.2
Utah	92	427	454	-6.0	91	480	460	4.4
Washington	-	788	769	2.5	-	809	762	6.2
Wyoming	-	280	289	-3.0	-	315	308	2.2
		9,417	9,330	0.9		9,769	9,309	4.9
TOTALS	2,088	48,700	50,465	-3.5	2,112	52,779	51,751	2.0

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.

Traffic Volume Trends-Rural

Year - 2002															
Rural Interstate			%	Rural Other Arterial		%	Other Rural		%	Total Rural		%	All Systems		%
Jan	20,251	4.2	Jan	31,501	2.5	Jan	30,217	2.5	Jan	81,969	2.9	Jan	213,747	2.1	
Feb	19,686	5.9	Feb	30,779	4.1	Feb	28,947	2.7	Feb	79,412	4.0	Feb	206,426	3.3	
Mar	<u>23,323</u>	5.1	Mar	<u>35,406</u>	2.0	Mar	<u>33,320</u>	0.3	Mar	<u>92,049</u>	2.1	Mar	<u>233,995</u>	1.1	
Q1	63,260	5.1	Q1	97,686	2.8	Q1	92,484	1.7	Q1	253,430	3.0	Q1	654,167	2.1	
Apr	22,908	0.9	Apr	35,762	1.8	Apr	33,786	0.6	Apr	92,456	1.1	Apr	234,695	1.4	
May	25,208	5.7	May	38,961	3.5	May	36,728	1.2	May	100,897	3.2	May	249,886	2.3	
Jun	<u>25,260</u>	4.5	Jun	<u>38,957</u>	2.7	Jun	<u>36,311</u>	1.1	Jun	<u>100,528</u>	2.6	Jun	<u>246,464</u>	1.6	
Q2	73,376	3.8	Q2	113,680	2.7	Q2	106,825	1.0	Q2	293,881	2.3	Q2	731,045	1.8	
1st Half	136,636	4.4	1st Half	211,366	2.7	1st Half	199,309	1.3	1st Half	547,311	2.6	1st Half	1,385,213	1.9	
Jul	27,232	4.4	Jul	41,179	2.2	Jul	38,024	2.0	Jul	106,435	2.7	Jul	254,345	2.2	
Aug	27,109	4.1	Aug	40,882	2.6	Aug	37,643	1.6	Aug	105,634	2.6	Aug	256,042	1.7	
Sep	<u>22,934</u>	2.2	Sep	<u>36,217</u>	2.7	Sep	<u>34,126</u>	1.9	Sep	<u>93,277</u>	2.3	Sep	<u>231,141</u>	2.9	
Q3	77,275	3.7	Q3	118,278	2.5	Q3	109,793	1.9	Q3	305,346	2.6	Q3	741,528	2.3	
3 Qs	213,911	4.1	3 Qs	329,644	2.6	3 Qs	309,102	1.5	3 Qs	852,657	2.6	3 Qs	2,126,740	2.1	
Oct	23,918	2.3	Oct	37,599	1.5	Oct	35,484	0.0	Oct	97,001	1.2	Oct	243,226	1.3	
Nov	22,408	-1.4	Nov	34,531	-0.5	Nov	32,243	-1.1	Nov	89,182	-0.9	Nov	228,368	-0.5	
Dec	<u>23,568</u>	4.9	Dec	<u>34,420</u>	1.1	Dec	<u>31,640</u>	0.2	Dec	<u>89,628</u>	1.8	Dec	<u>231,334</u>	1.4	
Q4	69,894	1.9	Q4	106,550	0.7	Q4	99,367	-0.3	Q4	275,811	0.7	Q4	702,928	0.8	
2nd Half	147,169	2.8	2nd Half	224,828	1.6	2nd Half	209,160	0.8	2nd Half	581,157	1.6	2nd Half	1,444,455	1.5	
Year	283,805	3.6	Year	436,194	2.2	Year	408,469	1.1	Year	1,128,468	2.1	Year	2,829,668	1.7	

Year - 2003															
Rural Interstate			%	Rural Other Arterial		%	Other Rural		%	Total Rural		%	All Systems		%
Jan	20,776	2.6	Jan	32,002	1.6	Jan	30,005	-0.7	Jan	82,783	1.0	Jan	215,471	0.8	
Feb	19,081	-3.1	Feb	29,619	-3.8	Feb	27,904	-3.6	Feb	76,604	-3.5	Feb	200,348	-2.9	
Mar	0	-	Mar	0	-	Mar	0	-	Mar	0	-	Mar	0	-	
Q1	39,857	-0.2	Q1	61,621	-1.1	Q1	57,909	-2.1	Q1	159,387	-1.2	Q1	415,819	-1.0	
Apr	0	-	Apr	0	-	Apr	0	-	Apr	0	-	Apr	0	-	
May	0	-	May	0	-	May	0	-	May	0	-	May	0	-	
Jun	0	-	Jun	0	-	Jun	0	-	Jun	0	-	Jun	0	-	
Q2	0	-	Q2	0	-	Q2	0	-	Q2	0	-	Q2	0	-	
1st Half	39,857	-0.2	1st Half	61,621	-1.1	1st Half	57,909	-2.1	1st Half	159,387	-1.2	1st Half	415,819	-1.0	
Jul	0	-	Jul	0	-	Jul	0	-	Jul	0	-	Jul	0	-	
Aug	0	-	Aug	0	-	Aug	0	-	Aug	0	-	Aug	0	-	
Sep	0	-	Sep	0	-	Sep	0	-	Sep	0	-	Sep	0	-	
Q3	0	-	Q3	0	-	Q3	0	-	Q3	0	-	Q3	0	-	
3 Qs	39,857	-0.2	3 Qs	61,621	-1.1	3 Qs	57,909	-2.1	3 Qs	159,387	-1.2	3 Qs	415,819	-1.0	
Oct	0	-	Oct	0	-	Oct	0	-	Oct	0	-	Oct	0	-	
Nov	0	-	Nov	0	-	Nov	0	-	Nov	0	-	Nov	0	-	
Dec	0	-	Dec	0	-	Dec	0	-	Dec	0	-	Dec	0	-	
Q4	0	-	Q4	0	-	Q4	0	-	Q4	0	-	Q4	0	-	
2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	
Year	39,857	-0.2	Year	61,621	-1.1	Year	57,909	-2.1	Year	159,387	-1.2	Year	415,819	-1.0	

Traffic Volume Trends - Urban

Estimated Vehicle Miles (Millions) and Percent Change from Same Period Previous Year

(Includes Preliminary Data for February 2003)

Year - 2002												
	<u>Urban Interstate</u>	%	<u>Urban Other Arterial</u>	%	<u>Other Urban</u>	%	<u>Total Urban</u>	%	<u>All Systems</u>	%		
Jan	31,536	2.7	Jan	71,918	1.2	Jan	28,324	1.7	Jan	131,778	1.7	
Feb	30,241	3.2	Feb	69,311	2.6	Feb	27,462	2.8	Feb	127,014	2.8	
Mar	<u>33,906</u>	1.6	Mar	<u>77,478</u>	-0.1	Mar	<u>30,562</u>	0.5	Mar	<u>141,946</u>	0.4	
Q1	95,683	2.5	Q1	218,707	1.2	Q1	86,348	1.6	Q1	400,738	1.6	
Apr	34,123	1.9	Apr	77,096	1.4	Apr	31,020	1.8	Apr	142,239	1.6	
May	36,027	2.4	May	80,638	1.4	May	32,324	1.8	May	148,989	1.7	
Jun	<u>35,563</u>	2.3	Jun	<u>78,990</u>	0.3	Jun	<u>31,384</u>	1.1	Jun	<u>145,937</u>	1.0	
Q2	105,713	2.2	Q2	236,724	1.1	Q2	94,728	1.5	Q2	437,165	1.4	
1st Half	201,396	2.3	1st Half	455,431	1.1	1st Half	181,076	1.6	1st Half	837,903	1.5	
Jul	35,631	2.0	Jul	80,352	1.9	Jul	31,925	1.7	Jul	147,908	1.9	
Aug	36,335	2.5	Aug	81,657	0.4	Aug	32,416	1.2	Aug	150,408	1.1	
Sep	<u>33,549</u>	4.6	Sep	<u>74,409</u>	3.0	Sep	<u>29,906</u>	2.9	Sep	<u>137,864</u>	3.4	
Q3	105,515	3.0	Q3	236,418	1.7	Q3	94,247	1.9	Q3	436,180	2.1	
3 Qs	306,911	2.6	3 Qs	691,849	1.3	3 Qs	275,323	1.7	3 Qs	1,274,083	1.7	
Oct	35,071	2.5	Oct	79,889	1.3	Oct	31,267	0.8	Oct	146,227	1.5	
Nov	33,486	0.5	Nov	75,997	-0.2	Nov	29,702	-0.9	Nov	139,185	-0.2	
Dec	<u>34,002</u>	2.9	Dec	<u>76,467</u>	0.7	Dec	<u>31,237</u>	0.7	Dec	<u>141,706</u>	1.2	
Q4	102,559	1.9	Q4	232,353	0.6	Q4	92,206	0.2	Q4	427,118	0.8	
2nd Half	208,074	2.5	2nd Half	468,771	1.2	2nd Half	186,453	1.1	2nd Half	863,298	1.5	
Year	409,470	2.4	Year	924,202	1.1	Year	367,529	1.3	Year	1,701,201	1.5	
										Year	2,829,668	1.7

Year - 2003															
Urban Interstate			%	Urban Other Arterial		%	Other Urban		%	Total Urban		%	All Systems		%
Jan	32,051	1.6	Jan	72,151	0.3	Jan	28,486	0.6	Jan	132,688	0.7	Jan	215,471	0.8	
Feb	29,469	-2.6	Feb	67,716	-2.3	Feb	26,559	-3.3	Feb	123,744	-2.6	Feb	200,348	-2.9	
Mar	0	-	Mar	0	-	Mar	0	-	Mar	0	-	Mar	0	-	
Q1	61,520	-0.4	Q1	139,867	-1.0	Q1	55,045	-1.3	Q1	256,432	-0.9	Q1	415,819	-1.0	
Apr	0	-	Apr	0	-	Apr	0	-	Apr	0	-	Apr	0	-	
May	0	-	May	0	-	May	0	-	May	0	-	May	0	-	
Jun	0	-	Jun	0	-	Jun	0	-	Jun	0	-	Jun	0	-	
Q2	0	-	Q2	0	-	Q2	0	-	Q2	0	-	Q2	0	-	
1st Half	61,520	-0.4	1st Half	139,867	-1.0	1st Half	55,045	-1.3	1st Half	256,432	-0.9	1st Half	415,819	-1.0	
Jul	0	-	Jul	0	-	Jul	0	-	Jul	0	-	Jul	0	-	
Aug	0	-	Aug	0	-	Aug	0	-	Aug	0	-	Aug	0	-	
Sep	0	-	Sep	0	-	Sep	0	-	Sep	0	-	Sep	0	-	
Q3	0	-	Q3	0	-	Q3	0	-	Q3	0	-	Q3	0	-	
3 Qs	61,520	-0.4	3 Qs	139,867	-1.0	3 Qs	55,045	-1.3	3 Qs	256,432	-0.9	3 Qs	415,819	-1.0	
Oct	0	-	Oct	0	-	Oct	0	-	Oct	0	-	Oct	0	-	
Nov	0	-	Nov	0	-	Nov	0	-	Nov	0	-	Nov	0	-	
Dec	0	-	Dec	0	-	Dec	0	-	Dec	0	-	Dec	0	-	
Q4	0	-	Q4	0	-	Q4	0	-	Q4	0	-	Q4	0	-	
2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	2nd Half	0	-	
Year	61,520	-0.4	Year	139,867	-1.0	Year	55,045	-1.3	Year	256,432	-0.9	Year	415,819	-1.0	

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

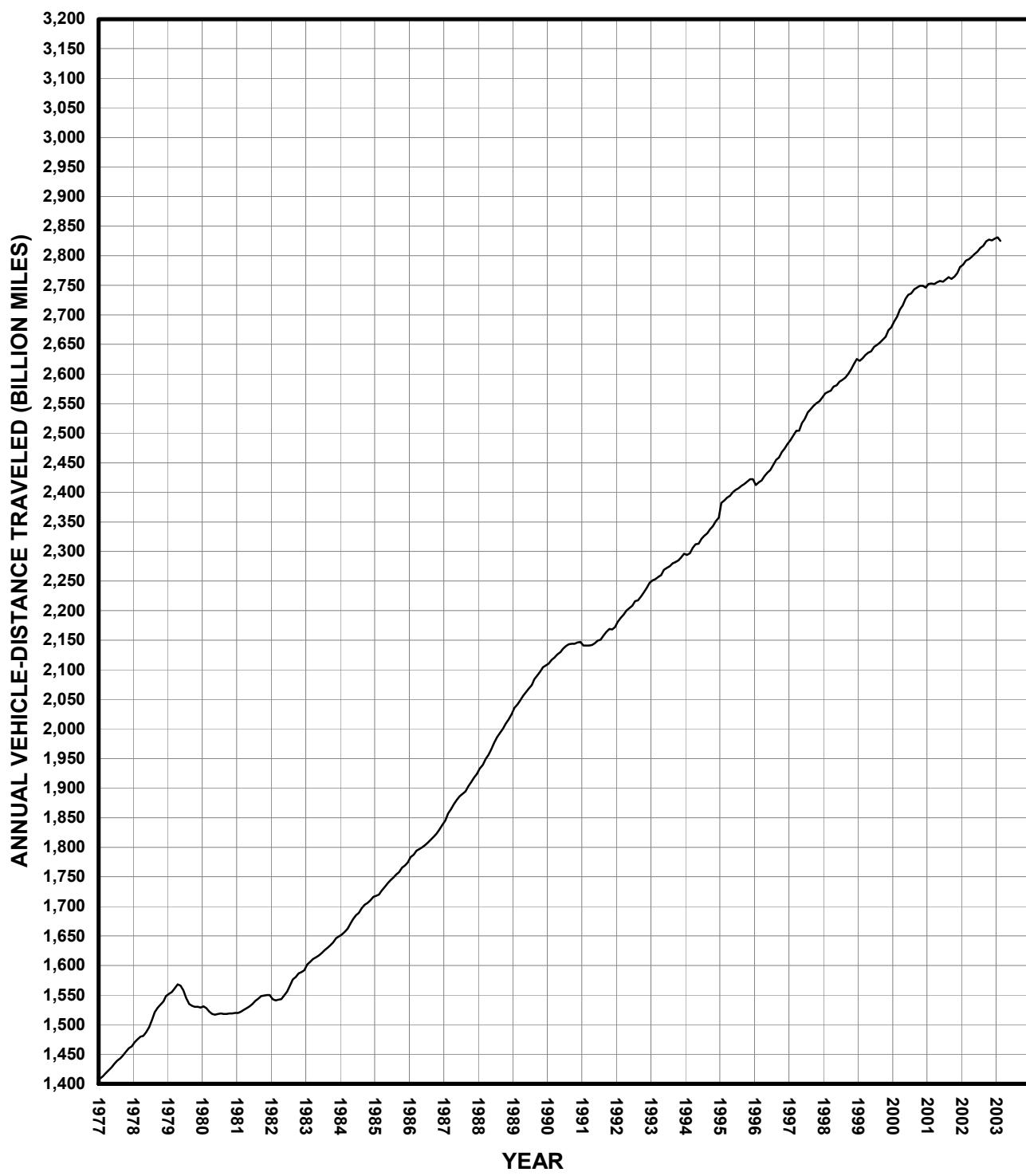


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH

