

TVT Verification Check List

December 2003

(1)

% Change for all roads and street

P1: 1.5, P2: 1.5, P3: 1.5, P5: 1.5, P6: 1.5

(2)

Total travel equals the sum of urban and rural travel

P2:

All system: 237.1 (billion), Rural: 90.5 (billion), Urban: 146.5 (billion)

P3:

(table) All system 237.1 (billion)

$$\text{Rural: } 23.0 + 34.8 + 32.7 = 90.5 \text{ (billion)}$$

$$\text{Urban: } 34.5 + 78.8 + 33.2 = 146.5 \text{ (billion)}$$

P5:

All system: 237,137 (million)

Total Rural: 90,591(million)

P6:

All system: 237,137 (million)

Total Urban: 146,546 (million)

(3) % Change in cumulative monthly travel

P3: 0.8, P5: 0.8, P6: 0.8

(4) Cumulative monthly Vehicle-miles of travel

P2: 2,879,894 (million) (year to date)

P3: 2879.9 (billion) (table2)

P5: 2,879,891 (million)

P6: 2,879,891 (million)

(5) - (6) : % Change by state ; two months station count comparison

See attached page to explain

DE: 5.2%, IN: -6.0%, KS: -5.5%, OK: -6.4%, RI: -5.7, UT: -4.3%

(7)

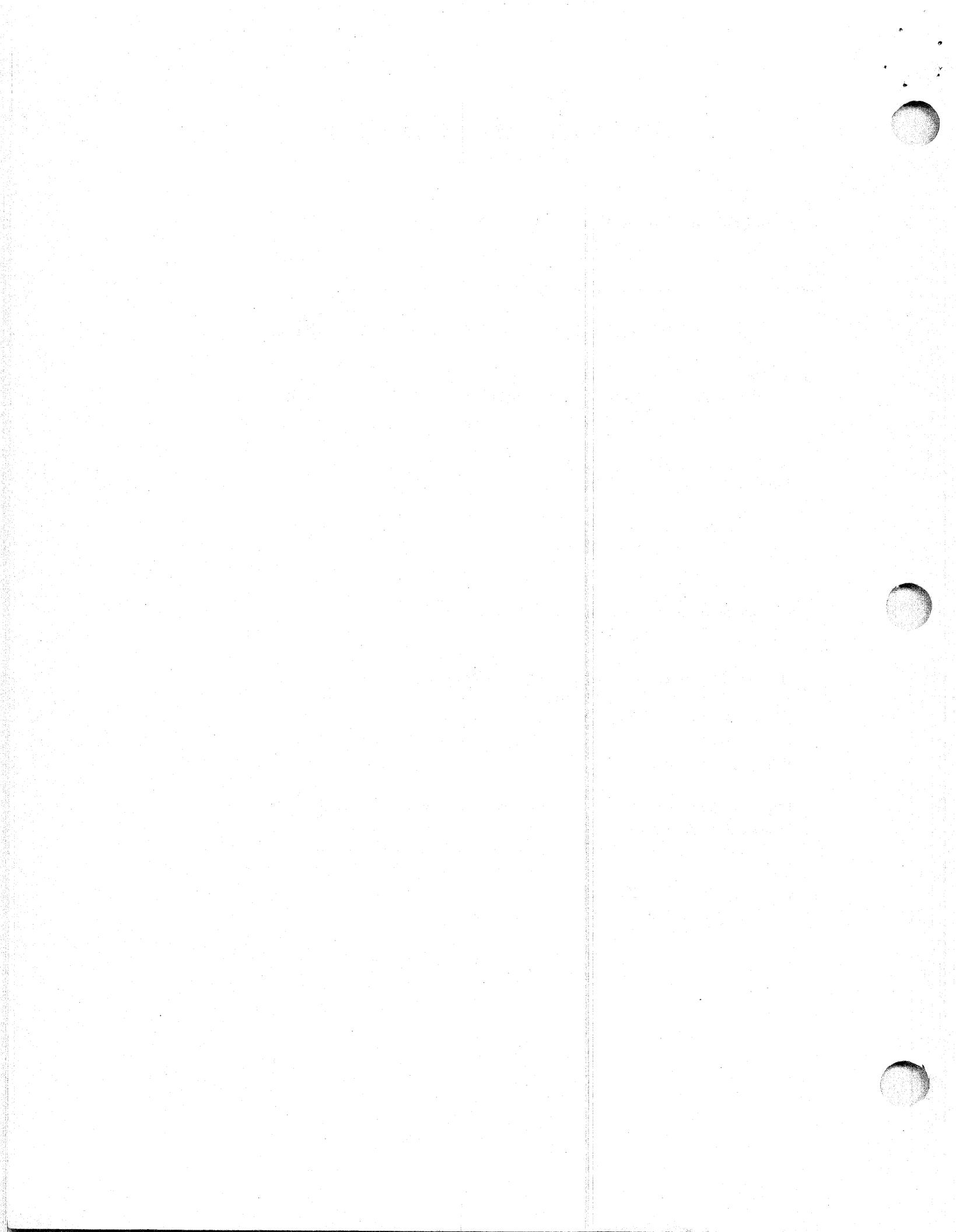
Figure 1: 2,876 (2,876,855,466)

Figure 2: Rural AADT : 2.92

Urban AADT: 4.73

R. Bellmann has reviewed. ok to publish

EK
2/12/04





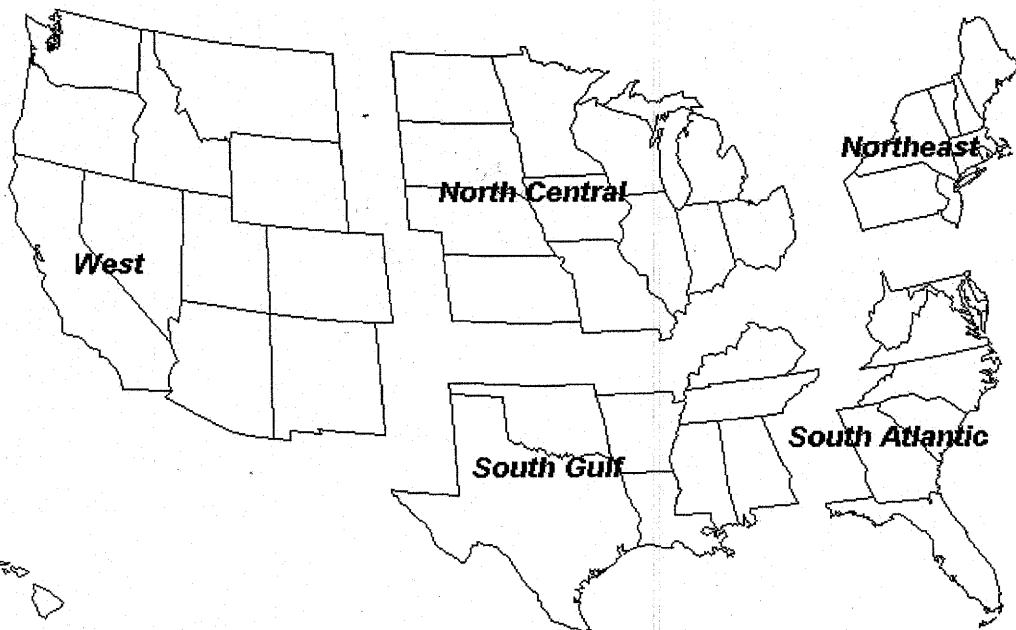
U.S. Department
of Transportation

Federal Highway
Administration

TRAFFIC VOLUME TRENDS

December 2003

Travel on all roads and streets
changed by +1.5 percent for December
2003 as compared to December 2002.



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

West	North Central	South Gulf	Northeast	South Atlantic
53.7	53.6	44.7	36.1	49.2

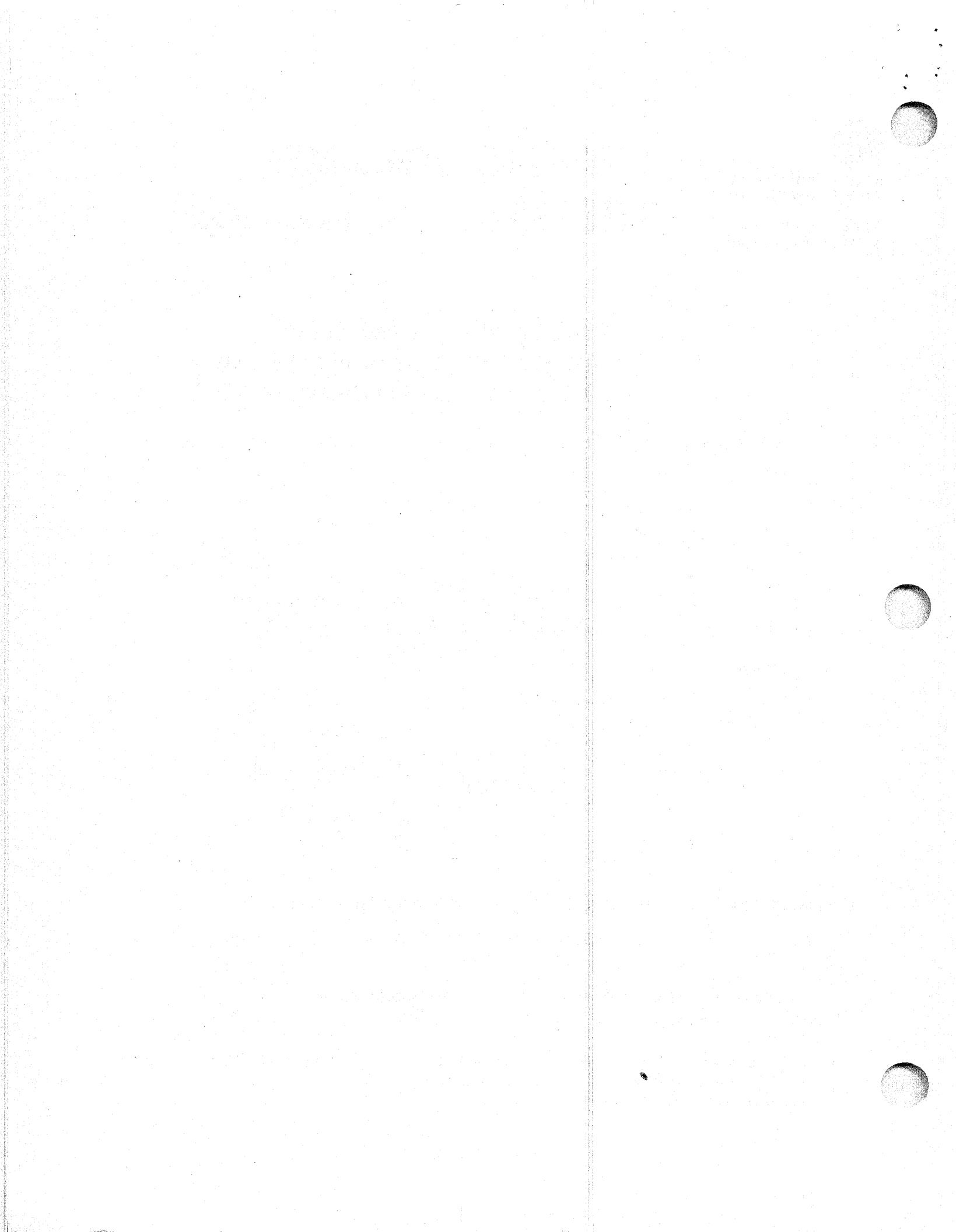
Change in Traffic as compared to the same month last year.

+1.8% +0.8% +1.5% +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 2002 Table VM-2 as a base

Complied with data on hand as of February 13, 2004.



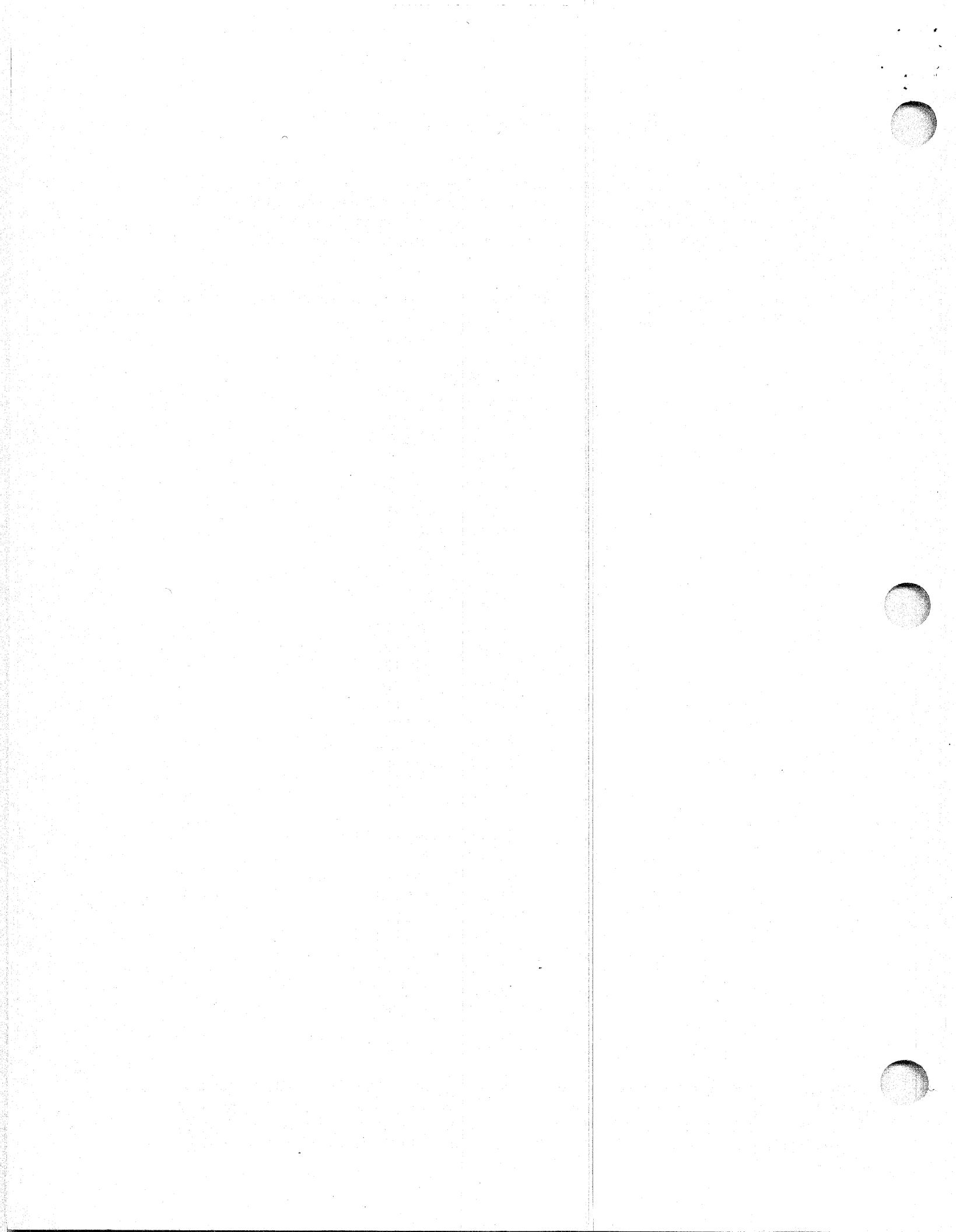
Traffic Volume Trends - December 2003

Based on preliminary reports from the State Highway Agencies, travel during December 2003 on all roads and streets in the nation changed by +1.5 percent as compared to December 2002 resulting in estimated travel for the month at 237.1 billion vehicle-miles. This total includes 90.5 billion vehicle-miles on rural roads and 146.5 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	December	Year to Date
1970	89,911	1,120,328
1971	95,515	1,185,616
1972	101,040	1,268,363
1973	98,856	1,308,287
1974	105,083	1,289,644
1975	107,945	1,330,073
1976	113,030	1,409,162
1977	116,257	1,463,408
1978	124,595	1,548,211
1979	123,226	1,529,132
1980	124,798	1,520,856
1981	124,421	1,550,269
1982	127,139	1,592,481
1983	129,776	1,649,108
1984	136,095	1,716,770
1985	141,584	1,774,763
1986	149,628	1,838,240
1987	155,580	1,924,328
1988	164,798	2,025,586
1989	167,530	2,107,040
1990	168,621	2,147,501
1991	172,782	2,172,214
1992	180,999	2,247,152
1993	186,828	2,296,705
1994	193,087	2,357,587
1995	193,341	2,422,776
1996	201,462	2,482,201
1997	207,322	2,560,373
1998	216,303	2,625,363
1999	221,465	2,679,459
2000	218,436	2,746,925
2001	228,087	2,781,462
2002	233,715	2,855,756
2003	237,137	2,879,894

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
 400 7th Street S.W.
 Washington, D.C. 20590

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	20.0	19.4	23.0	22.6	24.9	24.9	26.8	26.8	22.6	23.6	22.1	23.2
Rural Other Arterial	31.4	30.6	35.2	35.6	38.7	38.7	40.9	40.7	36.0	37.4	34.4	34.2
Other Rural	30.7	29.5	33.9	34.3	37.3	36.7	38.4	38.1	34.6	36.0	32.7	32.1
Urban Interstate	31.4	30.1	33.8	34.0	35.9	35.4	35.5	36.3	33.5	35.1	33.6	34.0
Urban Other Arterial	73.0	70.3	78.6	78.2	81.7	80.1	81.4	82.8	75.4	81.1	77.1	77.7
Other Urban	29.5	28.6	31.8	32.2	33.6	32.5	33.1	33.6	31.0	32.5	30.9	32.5
All Systems	216.0	208.5	236.3	236.9	252.0	248.3	256.1	258.3	233.1	245.7	230.8	233.7
2003 Individual Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.5	18.9	22.6	23.4	25.1	25.3	27.7	27.4	23.1	24.9	23.2	23.0
Rural Other Arterial	31.9	29.6	35.2	35.8	38.9	39.1	41.6	41.1	36.4	39.0	34.7	34.8
Other Rural	30.7	28.5	34.2	34.5	37.6	37.6	39.6	38.5	34.9	37.5	32.8	32.7
Urban Interstate	32.1	29.5	33.9	34.4	36.0	35.9	36.2	36.3	34.1	35.9	34.1	34.5
Urban Other Arterial	72.9	68.4	78.1	77.9	81.1	81.0	82.4	82.3	76.0	82.8	76.7	78.8
Other Urban	29.7	27.8	31.7	32.3	33.7	33.2	34.0	33.8	31.7	33.8	31.4	33.2
All Systems	217.8	202.7	235.7	238.2	252.5	252.1	261.5	259.4	236.2	253.8	232.9	237.1
Percent Change In Individual Monthly Travel 2002 vs. 2003												
Rural Interstate	2.8	-2.9	-1.7	3.6	1.1	1.7	3.0	2.3	2.0	5.3	5.1	-0.8
Rural Other Arterial	1.6	-3.4	0.1	0.5	0.4	0.9	1.9	1.0	1.2	4.1	0.8	1.8
Other Rural	0.0	-3.2	0.8	0.6	1.0	2.3	3.2	0.9	0.9	4.0	0.1	1.9
Urban Interstate	2.0	-2.2	0.3	1.1	0.4	1.4	1.7	0.2	1.8	2.3	1.4	1.6
Urban Other Arterial	-0.1	-2.7	-0.6	-0.4	-0.7	1.1	1.2	-0.7	0.7	2.2	-0.5	1.5
Other Urban	0.9	-2.5	-0.4	0.1	0.4	2.1	2.8	0.7	2.5	4.1	1.6	2.2
All Systems	0.9	-2.8	-0.2	0.5	0.2	1.5	2.1	0.4	1.3	3.3	0.9	1.5

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	20.0	39.4	62.4	85.0	109.9	134.8	161.6	188.4	211.0	234.6	256.7	280.0
Rural Other Arterial	31.4	62.0	97.2	132.8	171.5	210.2	251.1	291.8	327.8	365.2	399.6	433.8
Other Rural	30.7	60.2	94.1	128.4	165.7	202.4	240.8	278.9	313.5	349.5	382.3	414.4
Urban Interstate	31.4	61.6	95.4	129.4	165.3	200.7	236.2	272.5	306.0	341.1	374.7	408.6
Urban Other Arterial	73.0	143.3	221.8	300.1	381.7	461.8	543.2	626.0	701.5	782.6	859.7	937.4
Other Urban	29.5	58.0	89.8	122.1	155.6	188.1	221.2	254.8	285.8	318.2	349.1	381.6
All Systems	216.0	424.5	660.8	897.7	1149.7	1398.0	1654.2	1912.5	2145.6	2391.3	2622.0	2855.8
2003 Cumulative Monthly Vehicle-Miles of Travel In Billions *												
Rural Interstate	20.5	39.4	62.0	85.4	110.5	135.9	163.5	190.9	214.0	238.8	262.1	285.1
Rural Other Arterial	31.9	61.5	96.7	132.5	171.3	210.4	252.0	293.1	329.6	368.5	403.2	438.0
Other Rural	30.7	59.2	93.4	127.9	165.5	203.1	242.7	281.2	316.1	353.6	386.3	419.1
Urban Interstate	32.1	61.6	95.5	129.8	165.9	201.8	237.9	274.3	308.4	344.3	378.3	412.8
Urban Other Arterial	72.9	141.3	219.4	297.3	378.4	459.4	541.8	624.1	700.1	782.9	859.7	938.5
Other Urban	29.7	57.6	89.3	121.5	155.2	188.4	222.4	256.3	288.0	321.8	353.2	386.4
All Systems	217.8	420.5	656.2	894.4	1146.9	1399.0	1660.5	1919.9	2156.1	2409.9	2642.8	2879.9
Percent Change In Cumulative Monthly Travel 2002 vs. 2003												
Rural Interstate	2.8	0.0	-0.7	0.5	0.6	0.8	1.2	1.3	1.4	1.8	2.1	1.8
Rural Other Arterial	1.6	-0.9	-0.5	-0.2	-0.1	0.1	0.4	0.5	0.5	0.9	0.9	1.0
Other Rural	0.0	-1.6	-0.7	-0.4	-0.1	0.4	0.8	0.8	0.8	1.2	1.1	1.1
Urban Interstate	2.0	0.0	0.1	0.4	0.4	0.5	0.7	0.7	0.8	0.9	1.0	1.0
Urban Other Arterial	-0.1	-1.4	-1.1	-0.9	-0.9	-0.5	-0.3	-0.3	-0.2	0.0	0.0	0.1
Other Urban	0.9	-0.8	-0.6	-0.4	-0.3	0.2	0.6	0.6	0.8	1.1	1.2	1.2
All Systems	0.9	-0.9	-0.7	-0.4	-0.2	0.1	0.4	0.4	0.5	0.8	0.8	0.8

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

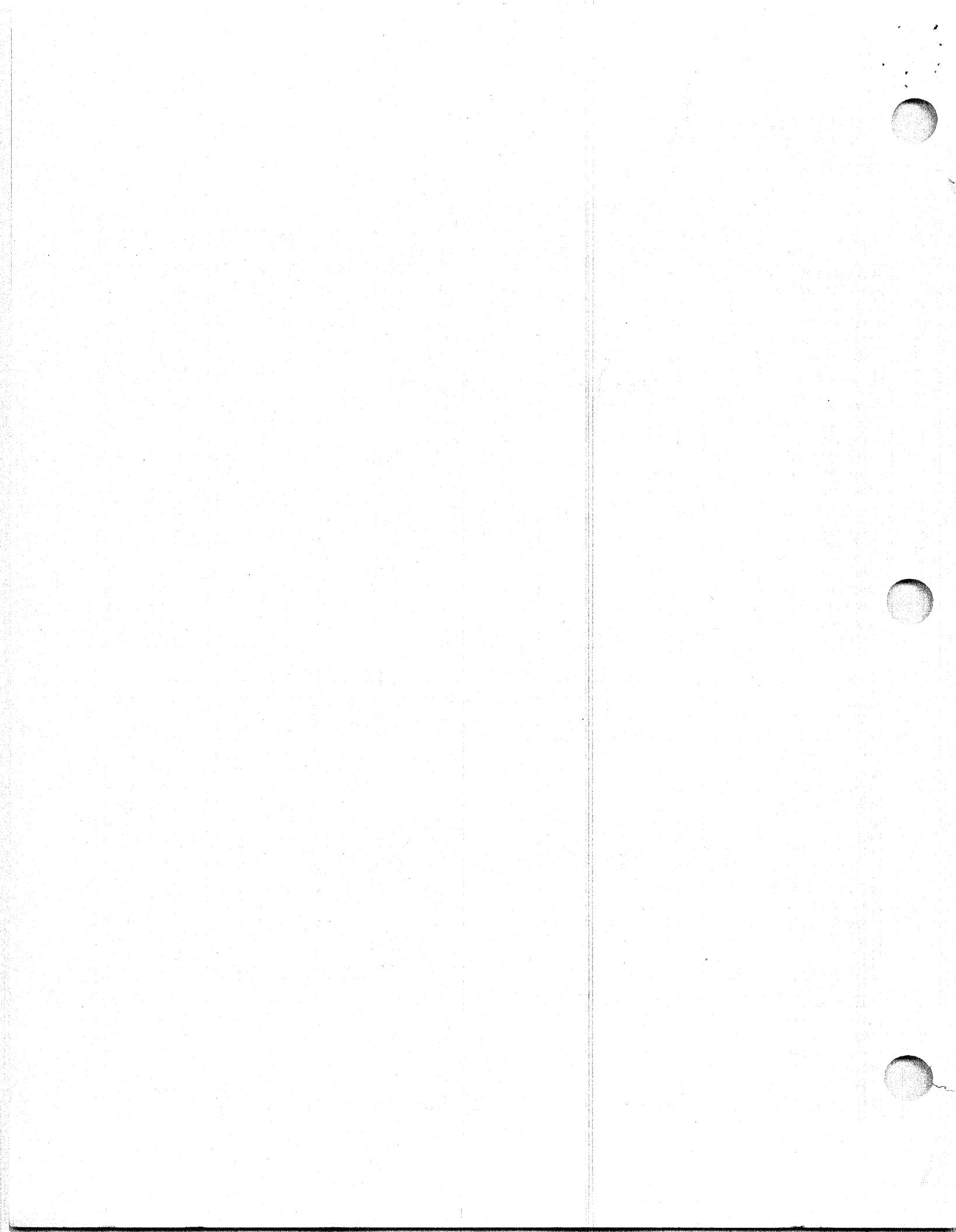
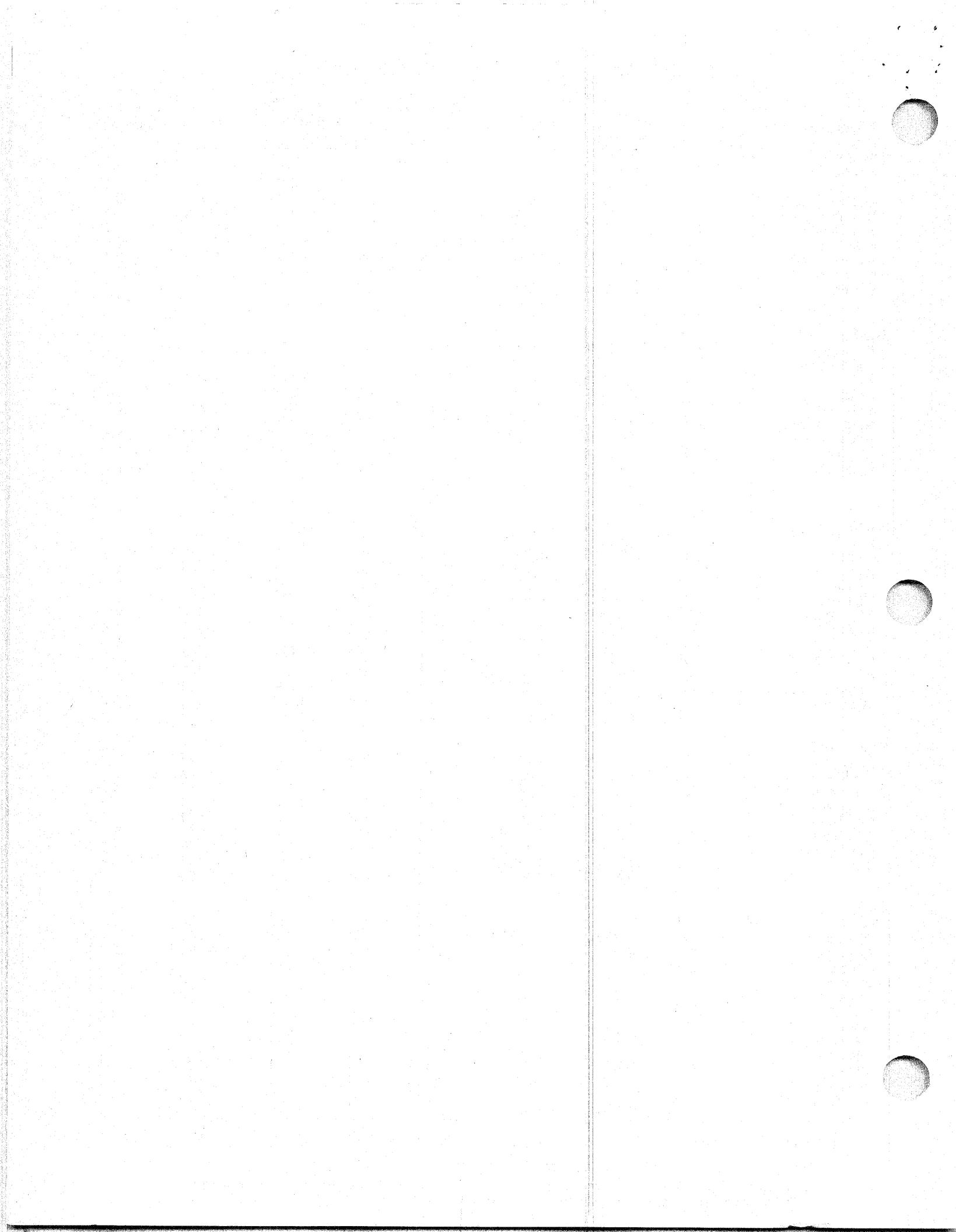


Table 3 - Changes On Rural Arterial Roads By Region and State

Region and State	December				November			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2003 (Preliminary)	2002			2003 (Revised)	2002	
Northeast								
Connecticut	11	142	144	-0.9	9	152	145	4.3
Maine	-	488	484	0.8	-	478	472	1.2
Massachusetts	-	479	491	-2.4	-	473	474	-0.1
New Hampshire	-	375	372	0.8	-	368	365	1.1
New Jersey	21	702	669	4.9	12	704	683	3.2
New York	-	1,517	1,485	2.2	-	1,459	1,427	2.3
Pennsylvania	62	2,287	2,254	1.5	62	2,464	2,414	2.1
Rhode Island	10	57	61	-5.7	11	62	70	-11.9
Vermont	-	246	245	0.7	22	227	225	1.1
		6,293	6,203	1.5		6,387	6,273	1.8
South Atlantic								
Delaware	43	155	147	5.2	46	171	159	7.2
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	189	2,913	2,838	2.6	176	2,773	2,674	3.7
Georgia	-	2,310	2,266	1.9	12	2,263	2,205	2.6
Maryland	-	926	909	1.9	-	971	935	3.9
North Carolina	40	2,150	2,099	2.4	44	2,129	2,025	5.1
South Carolina	-	1,656	1,629	1.7	60	1,679	1,585	5.9
Virginia	152	1,960	1,918	2.2	151	2,103	1,997	5.3
West Virginia	19	711	699	1.8	23	774	731	5.9
		12,781	12,506	2.2		12,862	12,311	4.5
North Central								
Illinois	19	1,618	1,562	3.6	10	1,491	1,469	1.5
Indiana	25	1,511	1,608	-6.0	39	1,516	1,455	4.2
Iowa	136	1,069	1,083	-1.3	136	1,083	1,075	0.7
Kansas	128	818	866	-5.5	139	865	848	2.0
Michigan	146	1,861	1,855	0.3	146	1,804	1,800	0.2
Minnesota	-	1,406	1,416	-0.7	24	1,383	1,402	-1.4
Missouri	66	1,561	1,529	2.1	66	1,634	1,596	2.4
Nebraska	46	672	691	-2.6	51	677	680	-0.4
North Dakota	58	265	261	1.6	60	260	259	0.3
Ohio	83	1,957	1,936	1.1	84	1,973	1,928	2.3
South Dakota	43	352	356	-1.0	43	360	366	-1.7
Wisconsin	-	1,690	1,672	1.1	-	1,745	1,745	0.0
		14,781	14,834	-0.4		14,792	14,625	1.1
South Gulf								
Alabama	102	1,315	1,298	1.3	100	1,304	1,264	3.1
Arkansas	-	1,053	1,036	1.7	-	1,007	977	3.1
Kentucky	55	1,215	1,218	-0.2	55	1,255	1,240	1.2
Louisiana	-	1,046	1,032	1.4	-	1,045	1,034	1.1
Mississippi	34	1,171	1,158	1.1	38	1,182	1,174	0.7
Oklahoma	-	949	1,014	-6.4	40	1,137	1,075	5.8
Tennessee	-	1,686	1,662	1.4	-	1,609	1,555	3.5
Texas	-	4,170	4,133	0.9	-	4,287	4,106	4.4
		12,604	12,551	0.4		12,827	12,425	3.2
West								
Alaska	-	87	86	0.4	48	87	93	-6.5
Arizona	14	1,089	1,062	2.5	15	987	943	4.7
California	47	4,632	4,564	1.5	51	4,343	4,121	5.4
Colorado	51	961	995	-3.5	50	976	1,011	-3.4
Hawaii	3	148	145	1.9	3	132	132	0.1
Idaho	-	379	383	-1.0	-	396	402	-1.5
Montana	126	422	428	-1.4	128	446	450	-1.0
Nevada	48	344	333	3.4	48	322	320	0.8
New Mexico	-	761	764	-0.4	-	740	736	0.5
Oregon	-	918	903	1.7	138	907	921	-1.5
Utah	88	496	518	-4.3	88	491	501	-2.0
Washington	-	847	841	0.7	70	872	892	-2.2
Wyoming	-	313	324	-3.3	-	326	332	-1.9
		11,394	11,345	0.4		11,026	10,854	1.6
TOTALS	1,865	57,854	57,439	0.7	2,298	57,894	56,488	2.5

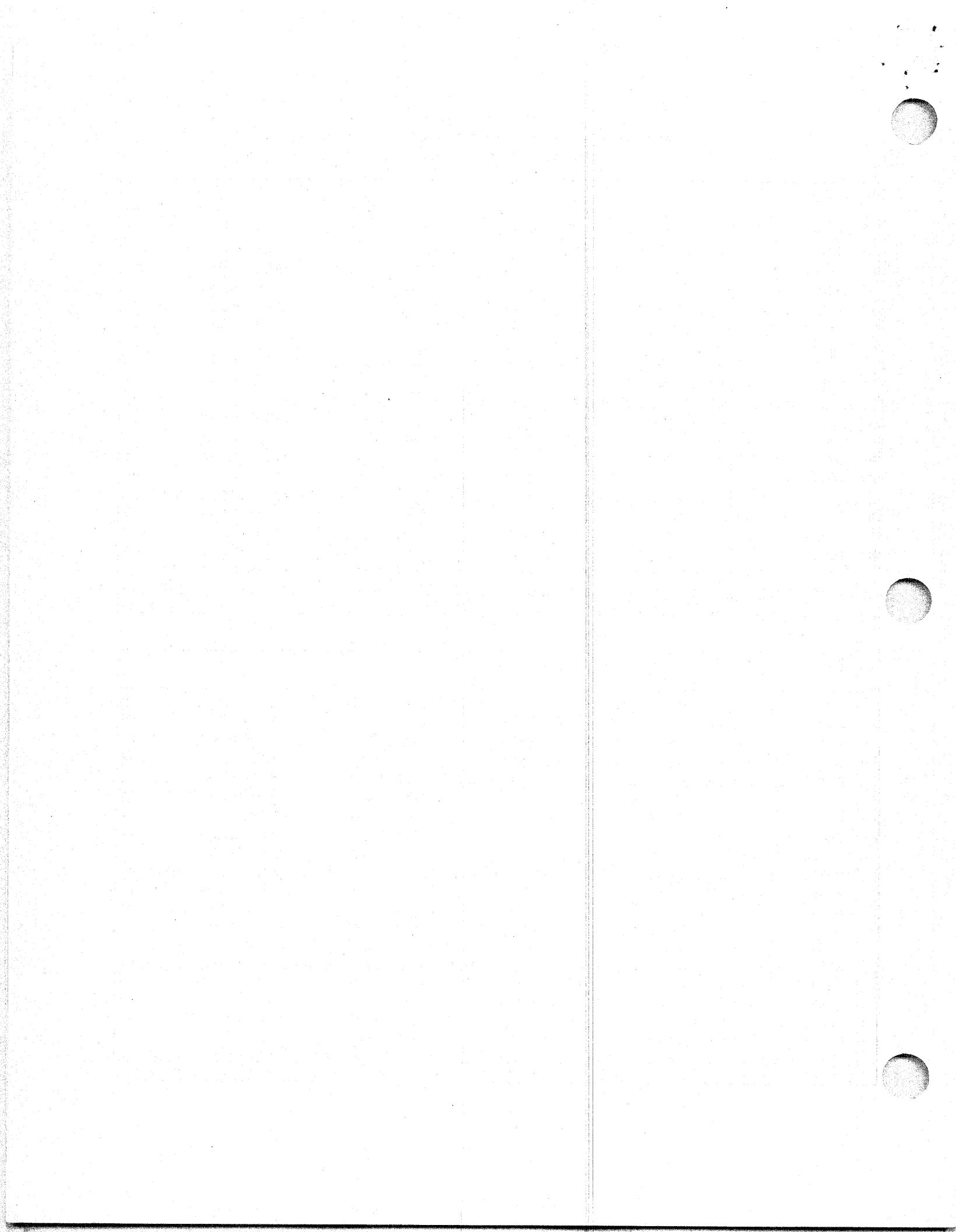
Note: Where Number of Stations are shown as dashes, the values for Vehicle-Miles and Percent Change are derived from the estimated VMT based on data from surrounding States or the Nationwide average VMT.



Traffic Volume Trends-Rural
Estimated Vehicle Miles (Millions) and Percent Change from Same Period Previous Year
(Includes Preliminary Data for December 2003)

Year - 2002														
<u>Rural Interstate</u>		%	<u>Rural Other Arterial</u>		%	<u>Other Rural</u>		%	<u>Total Rural</u>		%	<u>All Systems</u>		%
Jan	19,991	3.1	Jan	31,353	1.9	Jan	30,736	2.6	Jan	82,080	2.5	Jan	215,950	2.6
Feb	19,422	4.7	Feb	30,648	3.5	Feb	29,457	3.0	Feb	79,527	3.6	Feb	208,546	3.7
Mar	<u>23,001</u>	3.9	Mar	<u>35,205</u>	1.2	Mar	<u>33,911</u>	0.6	Mar	<u>92,117</u>	1.6	Mar	<u>236,287</u>	1.4
Q1	62,414	3.9	Q1	97,206	2.1	Q1	94,104	2.0	Q1	253,724	2.5	Q1	660,783	2.5
Apr	22,605	-0.3	Apr	35,586	1.2	Apr	34,288	0.7	Apr	92,479	0.6	Apr	236,915	1.8
May	24,857	4.3	May	38,729	2.8	May	37,263	1.4	May	100,849	2.6	May	251,989	2.6
Jun	<u>24,917</u>	3.3	Jun	<u>38,720</u>	1.9	Jun	<u>36,735</u>	1.0	Jun	<u>100,372</u>	1.9	Jun	<u>248,348</u>	1.8
Q2	72,379	2.5	Q2	113,035	2.0	Q2	108,286	1.0	Q2	293,700	1.8	Q2	737,252	2.1
1st Half	134,793	3.1	1st Half	210,241	2.1	1st Half	202,390	1.5	1st Half	547,424	2.1	1st Half	1,398,035	2.3
Jul	26,841	3.1	Jul	40,865	1.3	Jul	38,405	1.8	Jul	106,111	1.9	Jul	256,145	2.4
Aug	26,768	2.9	Aug	40,682	2.0	Aug	38,121	1.6	Aug	105,571	2.1	Aug	258,299	2.1
Sep	<u>22,616</u>	0.9	Sep	<u>35,996</u>	2.0	Sep	<u>34,592</u>	2.0	Sep	<u>93,204</u>	1.7	Sep	<u>233,093</u>	3.2
Q3	76,225	2.4	Q3	117,543	1.7	Q3	111,118	1.8	Q3	304,886	1.9	Q3	747,537	2.5
3 Qs	211,018	2.9	3 Qs	327,784	1.9	3 Qs	313,508	1.6	3 Qs	852,310	2.0	3 Qs	2,145,572	2.4
Oct	23,601	1.1	Oct	37,437	0.9	Oct	36,035	0.3	Oct	97,073	0.7	Oct	245,703	1.8
Nov	22,118	-2.6	Nov	34,370	-1.1	Nov	32,712	-1.1	Nov	89,200	-1.4	Nov	230,766	0.0
Dec	<u>23,225</u>	3.6	Dec	<u>34,214</u>	0.4	Dec	<u>32,138</u>	0.4	Dec	<u>89,577</u>	1.2	Dec	<u>233,715</u>	1.9
Q4	68,944	0.7	Q4	106,021	0.1	Q4	100,885	-0.1	Q4	275,850	0.2	Q4	710,184	1.2
2nd Half	145,169	1.6	2nd Half	223,564	0.9	2nd Half	212,003	0.9	2nd Half	580,736	1.1	2nd Half	1,457,721	1.9
Year	279,962	2.3	Year	433,805	1.5	Year	414,393	1.2	Year	1,128,160	1.6	Year	2,855,756	2.1

Year - 2003														
<u>Rural Interstate</u>		%	<u>Rural Other Arterial</u>		%	<u>Other Rural</u>		%	<u>Total Rural</u>		%	<u>All Systems</u>		%
Jan	20,541	2.8	Jan	31,851	1.6	Jan	30,730	0.0	Jan	83,122	1.3	Jan	217,813	0.9
Feb	18,854	-2.9	Feb	29,612	-3.4	Feb	28,514	-3.2	Feb	76,980	-3.2	Feb	202,737	-2.8
Mar	<u>22,603</u>	-1.7	Mar	<u>36,240</u>	0.1	Mar	<u>34,183</u>	0.8	Mar	<u>92,026</u>	-0.1	Mar	<u>235,698</u>	-0.2
Q1	61,998	-0.7	Q1	96,703	-0.5	Q1	93,427	-0.7	Q1	252,128	-0.6	Q1	656,248	-0.7
Apr	23,410	3.6	Apr	35,769	0.5	Apr	34,477	0.6	Apr	93,656	1.3	Apr	238,194	0.5
May	25,120	1.1	May	38,875	0.4	May	37,639	1.0	May	101,634	0.8	May	252,482	0.2
Jun	<u>25,347</u>	1.7	Jun	<u>39,062</u>	0.9	Jun	<u>37,584</u>	2.3	Jun	<u>101,993</u>	1.6	Jun	<u>252,055</u>	1.5
Q2	73,877	2.1	Q2	113,706	0.6	Q2	109,700	1.3	Q2	297,283	1.2	Q2	742,731	0.7
1st Half	135,875	0.8	1st Half	210,409	0.1	1st Half	203,127	0.4	1st Half	549,411	0.4	1st Half	1,398,979	0.1
Jul	27,655	3.0	Jul	41,640	1.9	Jul	39,621	3.2	Jul	108,916	2.6	Jul	261,508	2.1
Aug	27,395	2.3	Aug	41,077	1.0	Aug	38,459	0.9	Aug	106,931	1.3	Aug	259,386	0.4
Sep	<u>23,070</u>	2.0	Sep	<u>36,436</u>	1.2	Sep	<u>34,892</u>	0.9	Sep	<u>94,398</u>	1.3	Sep	<u>236,220</u>	1.3
Q3	78,120	2.5	Q3	119,153	1.4	Q3	112,972	1.7	Q3	310,245	1.8	Q3	757,114	1.3
3 Qs	213,995	1.4	3 Qs	329,562	0.5	3 Qs	316,099	0.8	3 Qs	859,656	0.9	3 Qs	2,156,093	0.5
Oct	24,853	5.3	Oct	38,962	4.1	Oct	37,476	4.0	Oct	101,291	4.3	Oct	253,807	3.3
Nov	23,238	5.1	Nov	34,656	0.8	Nov	32,757	0.1	Nov	90,651	1.6	Nov	232,854	0.9
Dec	<u>23,038</u>	-0.8	Dec	<u>34,815</u>	1.8	Dec	<u>32,738</u>	1.9	Dec	<u>90,591</u>	1.1	Dec	<u>237,137</u>	1.5
Q4	71,129	3.2	Q4	108,433	2.3	Q4	102,971	2.1	Q4	282,533	2.4	Q4	723,798	1.9
2nd Half	149,249	2.8	2nd Half	227,586	1.8	2nd Half	215,943	1.9	2nd Half	592,778	2.1	2nd Half	1,480,912	1.6
Year	285,124	1.8	Year	437,995	1.0	Year	419,070	1.1	Year	1,142,189	1.2	Year	2,879,891	0.8



Traffic Volume Trends - Urban
Estimated Vehicle Miles (Millions) and Percent Change from Same Period Previous Year
(Includes Preliminary Data for December 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	31,450	2.4	Jan	72,959	2.7	Jan	29,461	2.7	Jan	133,870	2.6	Jan	215,950	2.6
Feb	30,131	2.8	Feb	70,331	4.1	Feb	28,557	3.9	Feb	129,019	3.8	Feb	208,546	3.7
Mar	<u>33,807</u>	1.2	Mar	<u>78,556</u>	1.3	Mar	<u>31,807</u>	1.5	Mar	<u>144,170</u>	1.3	Mar	<u>236,287</u>	1.4
Q1	95,388	2.1	Q1	221,846	2.6	Q1	89,825	2.7	Q1	407,059	2.5	Q1	660,783	2.5
Apr	34,003	1.5	Apr	78,208	2.9	Apr	32,226	2.8	Apr	144,437	2.6	Apr	238,915	1.8
May	35,896	2.0	May	81,690	2.7	May	33,555	2.8	May	151,141	2.6	May	251,989	2.6
Jun	<u>35,397</u>	1.8	Jun	<u>80,057</u>	1.7	Jun	<u>32,522</u>	2.0	Jun	<u>147,976</u>	1.8	Jun	<u>248,348</u>	1.8
Q2	105,296	1.8	Q2	239,955	2.4	Q2	98,303	2.6	Q2	443,554	2.3	Q2	737,252	2.1
1st Half	200,684	1.9	1st Half	461,801	2.5	1st Half	188,128	2.6	1st Half	850,613	2.4	1st Half	1,398,035	2.3
Jul	35,548	1.7	Jul	81,404	3.2	Jul	33,082	2.7	Jul	150,034	2.8	Jul	256,145	2.4
Aug	36,276	2.3	Aug	82,834	1.9	Aug	33,617	2.3	Aug	152,727	2.1	Aug	258,299	2.1
Sep	<u>33,493</u>	4.4	Sep	<u>75,443</u>	4.4	Sep	<u>30,953</u>	3.8	Sep	<u>139,889</u>	4.3	Sep	<u>233,093</u>	3.2
Q3	105,317	2.8	Q3	239,681	3.1	Q3	97,652	2.9	Q3	442,650	3.0	Q3	747,537	2.5
3 Qs	306,001	2.2	3 Qs	701,482	2.7	3 Qs	285,780	2.7	3 Qs	1,293,263	2.6	3 Qs	2,145,572	2.4
Oct	35,081	2.5	Oct	81,082	2.8	Oct	32,467	2.0	Oct	148,630	2.5	Oct	245,703	1.8
Nov	33,576	0.7	Nov	77,095	1.3	Nov	30,894	0.3	Nov	141,565	0.9	Nov	230,766	0.0
Dec	<u>33,961</u>	2.7	Dec	<u>77,696</u>	2.3	Dec	<u>32,481</u>	2.0	Dec	<u>144,138</u>	2.3	Dec	<u>233,715</u>	1.9
Q4	102,618	2.0	Q4	235,873	2.1	Q4	95,842	1.4	Q4	434,333	1.9	Q4	710,184	1.2
2nd Half	207,935	2.4	2nd Half	475,554	2.6	2nd Half	193,494	2.2	2nd Half	876,983	2.5	2nd Half	1,457,721	1.9
Year	408,619	2.2	Year	937,355	2.6	Year	381,622	2.4	Year	1,727,596	2.4	Year	2,855,756	2.1

Year - 2003														
<u>Urban Interstate</u>		%	<u>Urban Other Arterial</u>		%	<u>Other Urban</u>		%	<u>Total Urban</u>		%	<u>All Systems</u>		%
Jan	32,088	2.0	Jan	72,872	-0.1	Jan	29,731	0.9	Jan	134,691	0.6	Jan	217,813	0.9
Feb	29,473	-2.2	Feb	68,438	-2.7	Feb	27,846	-2.5	Feb	125,757	-2.5	Feb	202,737	-2.8
Mar	<u>33,897</u>	0.3	Mar	<u>78,087</u>	-0.6	Mar	<u>31,688</u>	-0.4	Mar	<u>143,672</u>	-0.3	Mar	<u>235,698</u>	-0.2
Q1	95,458	0.1	Q1	219,397	-1.1	Q1	89,265	-0.6	Q1	404,120	-0.7	Q1	656,248	-0.7
Apr	34,389	1.1	Apr	77,885	-0.4	Apr	32,264	0.1	Apr	144,538	0.1	Apr	238,194	0.5
May	36,039	0.4	May	81,127	-0.7	May	33,682	0.4	May	150,848	-0.2	May	252,482	0.2
Jun	<u>35,881</u>	1.4	Jun	<u>80,977</u>	1.1	Jun	<u>33,204</u>	2.1	Jun	<u>150,062</u>	1.4	Jun	<u>252,055</u>	1.5
Q2	106,309	1.0	Q2	239,989	0.0	Q2	99,150	0.9	Q2	445,448	0.4	Q2	742,731	0.7
1st Half	201,767	0.5	1st Half	459,386	-0.5	1st Half	188,415	0.2	1st Half	849,568	-0.1	1st Half	1,398,979	0.1
Jul	36,169	1.7	Jul	82,407	1.2	Jul	34,016	2.8	Jul	152,592	1.7	Jul	261,508	2.1
Aug	36,343	0.2	Aug	82,266	-0.7	Aug	33,846	0.7	Aug	152,455	-0.2	Aug	259,386	0.4
Sep	<u>34,097</u>	1.8	Sep	<u>76,003</u>	0.7	Sep	<u>31,722</u>	2.5	Sep	<u>141,822</u>	1.4	Sep	<u>236,220</u>	1.3
Q3	106,609	1.2	Q3	240,676	0.4	Q3	99,584	2.0	Q3	446,869	1.0	Q3	757,114	1.3
3 Qs	308,376	0.8	3 Qs	700,062	-0.2	3 Qs	287,999	0.8	3 Qs	1,296,437	0.2	3 Qs	2,156,093	0.5
Oct	35,884	2.3	Oct	82,849	2.2	Oct	33,783	4.1	Oct	152,516	2.6	Oct	253,807	3.3
Nov	34,058	1.4	Nov	76,746	-0.5	Nov	31,399	1.6	Nov	142,203	0.5	Nov	232,854	0.9
Dec	<u>34,507</u>	1.6	Dec	<u>78,831</u>	1.5	Dec	<u>33,208</u>	2.2	Dec	<u>146,546</u>	1.7	Dec	<u>237,137</u>	1.5
Q4	104,449	1.8	Q4	238,426	1.1	Q4	98,390	2.7	Q4	441,265	1.6	Q4	723,798	1.9
2nd Half	211,058	1.5	2nd Half	479,102	0.7	2nd Half	197,974	2.3	2nd Half	888,134	1.3	2nd Half	1,480,912	1.6
Year	412,825	1.0	Year	938,488	0.1	Year	386,389	1.2	Year	1,737,702	0.6	Year	2,879,891	0.8

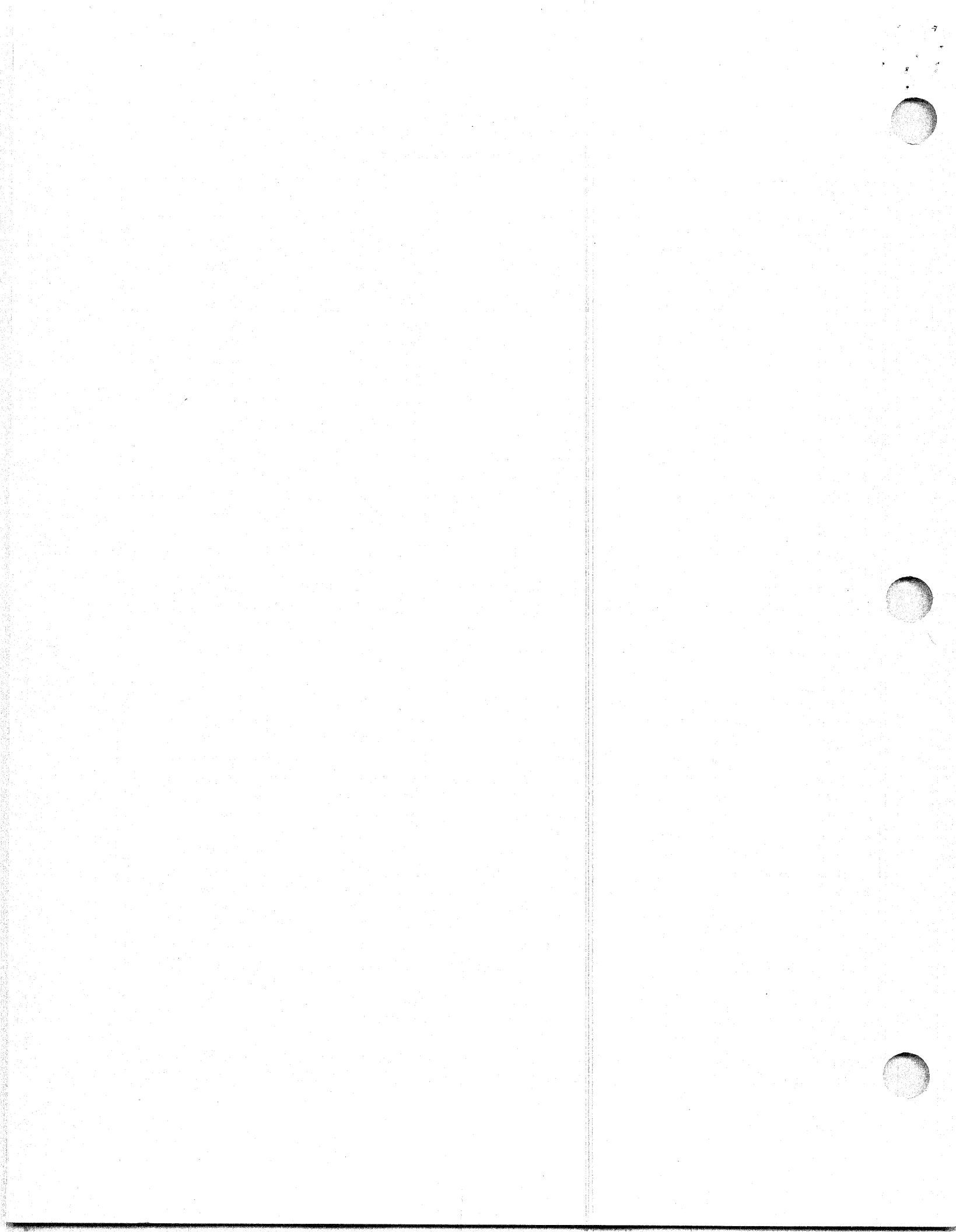
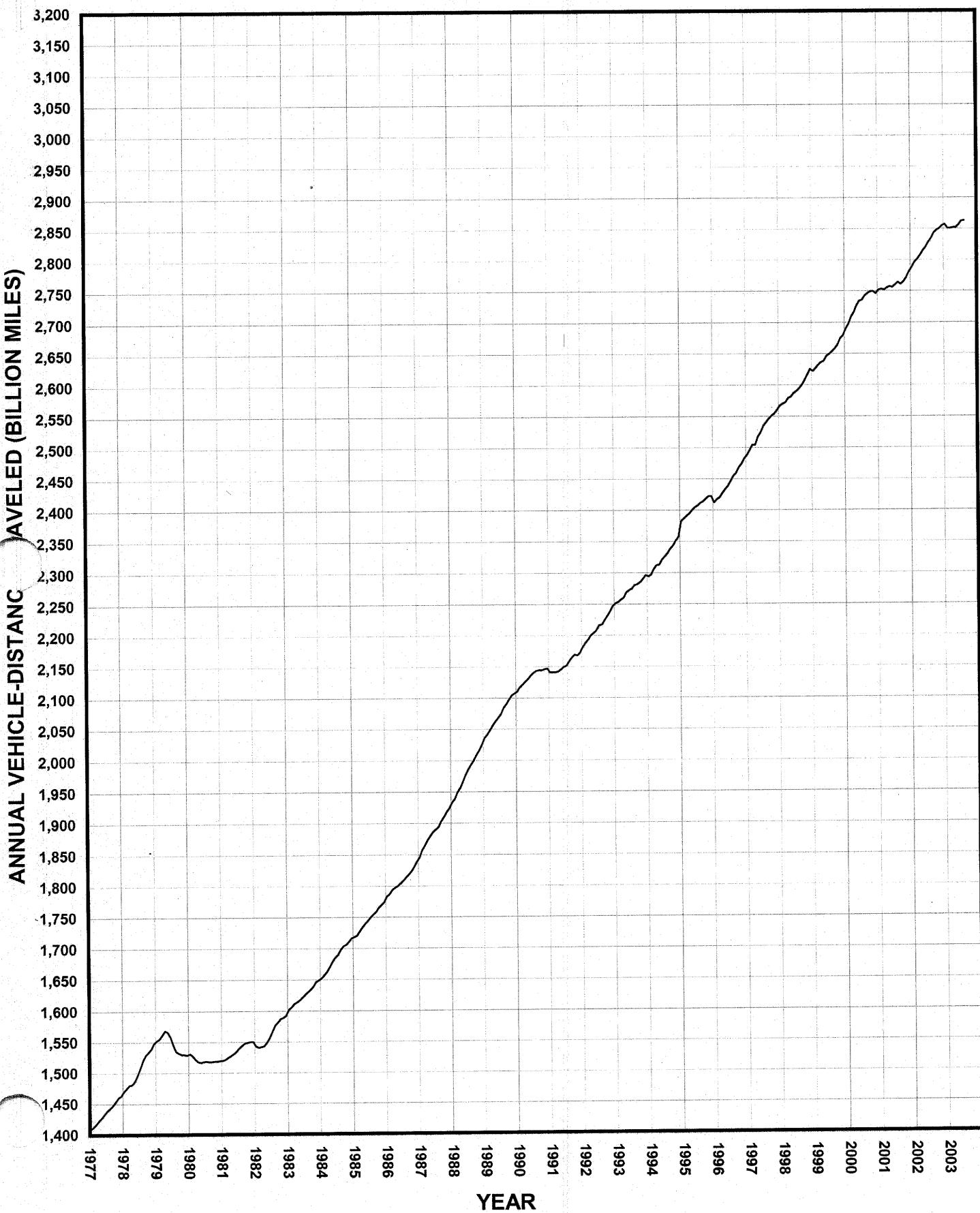


FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS



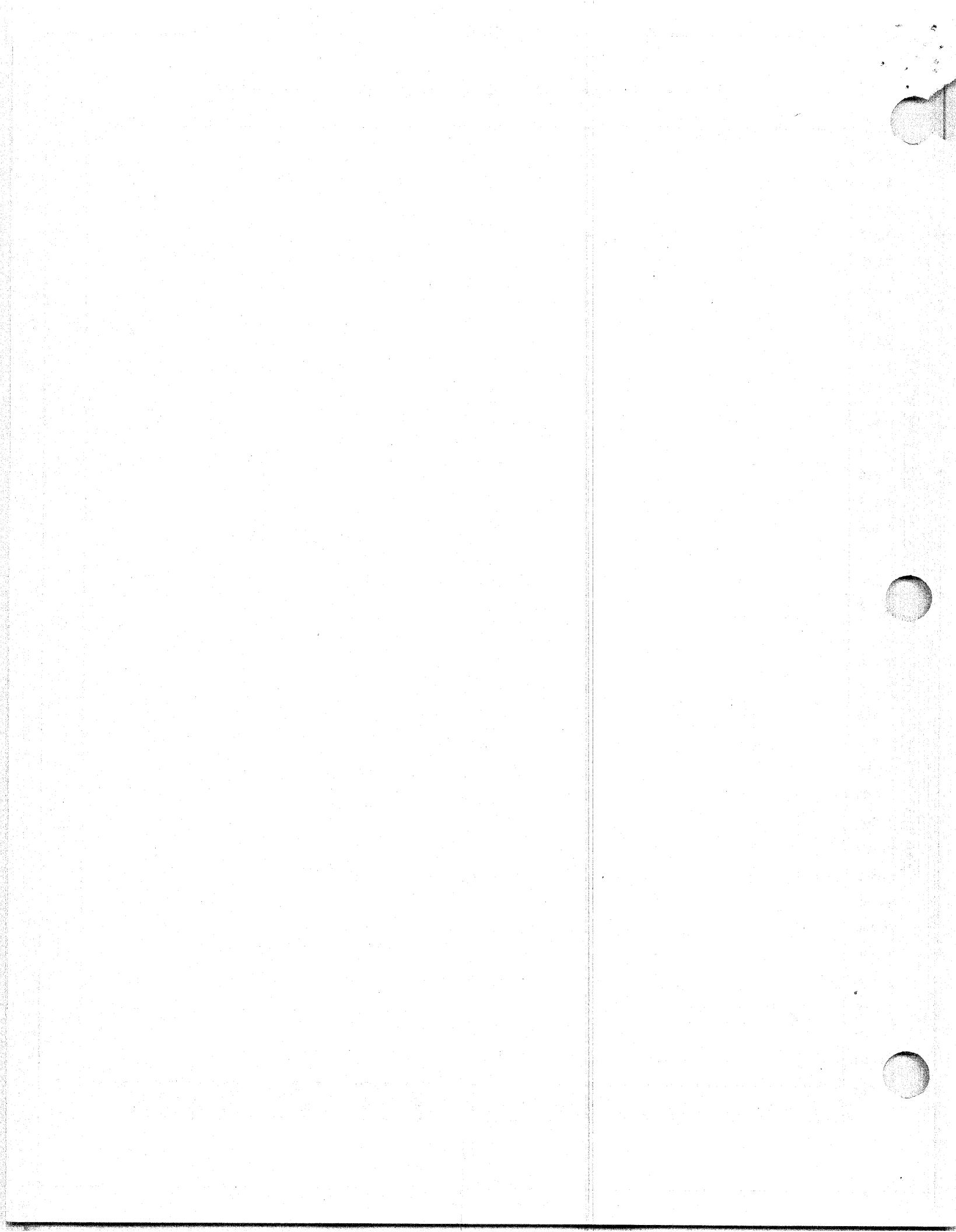
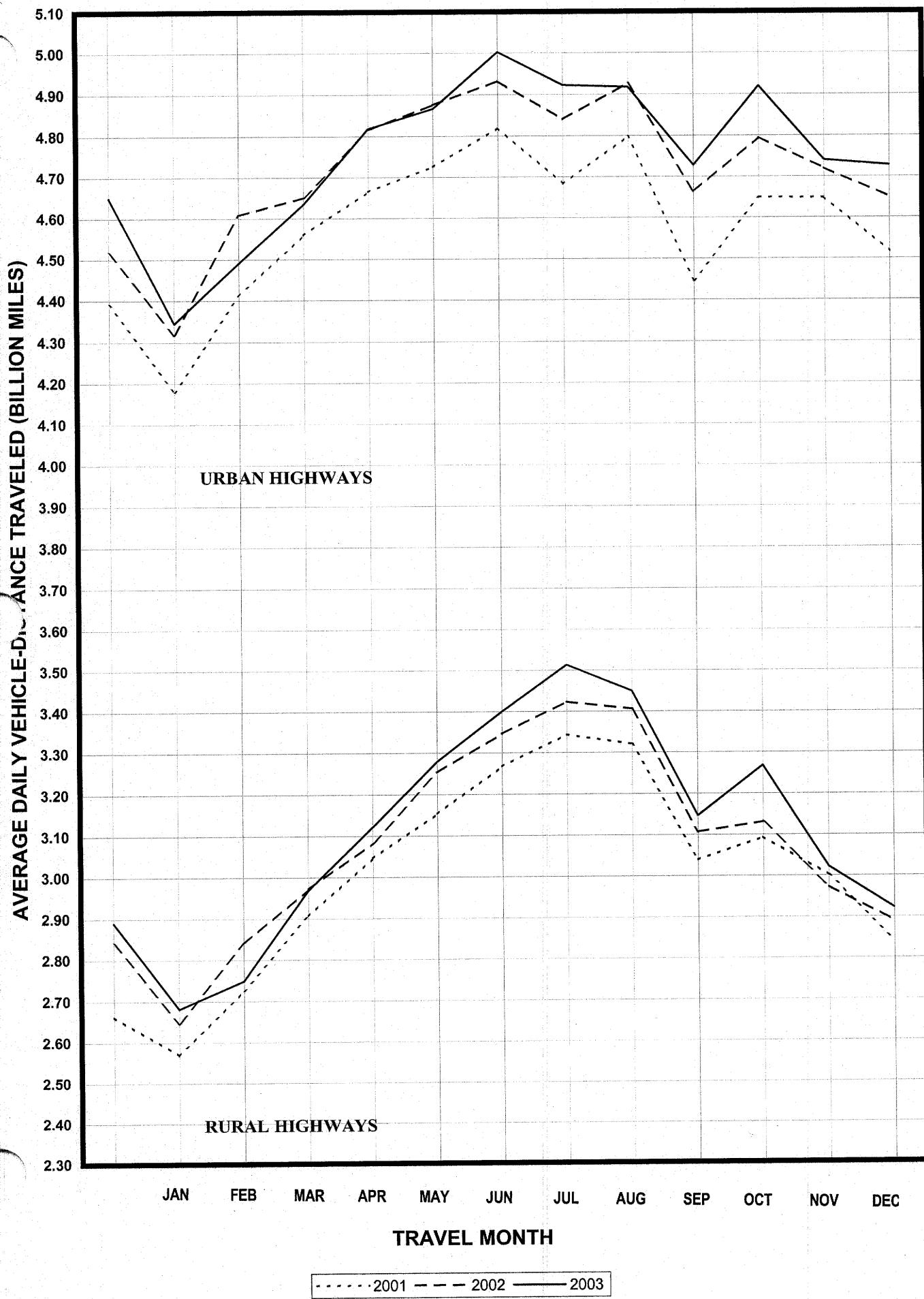
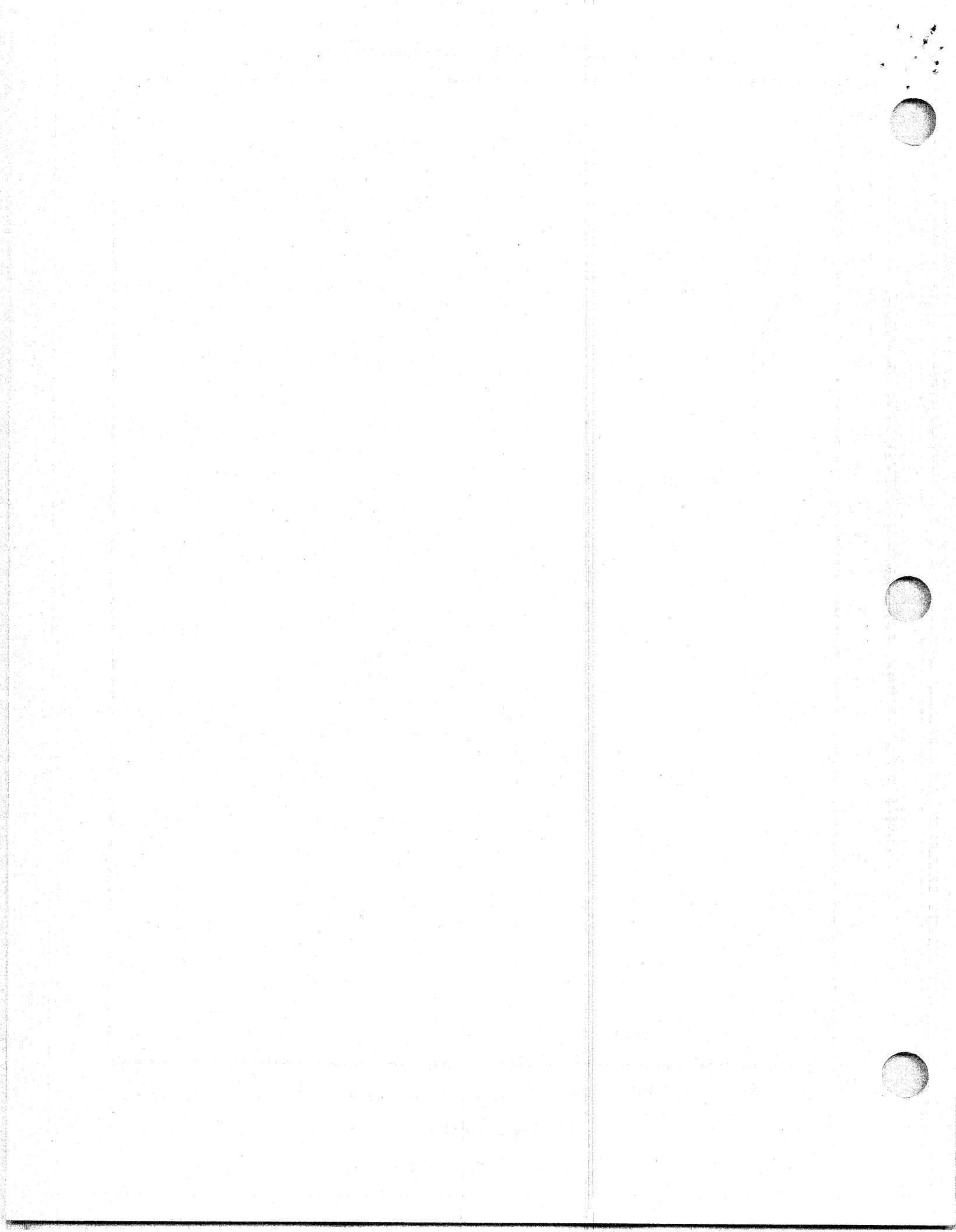


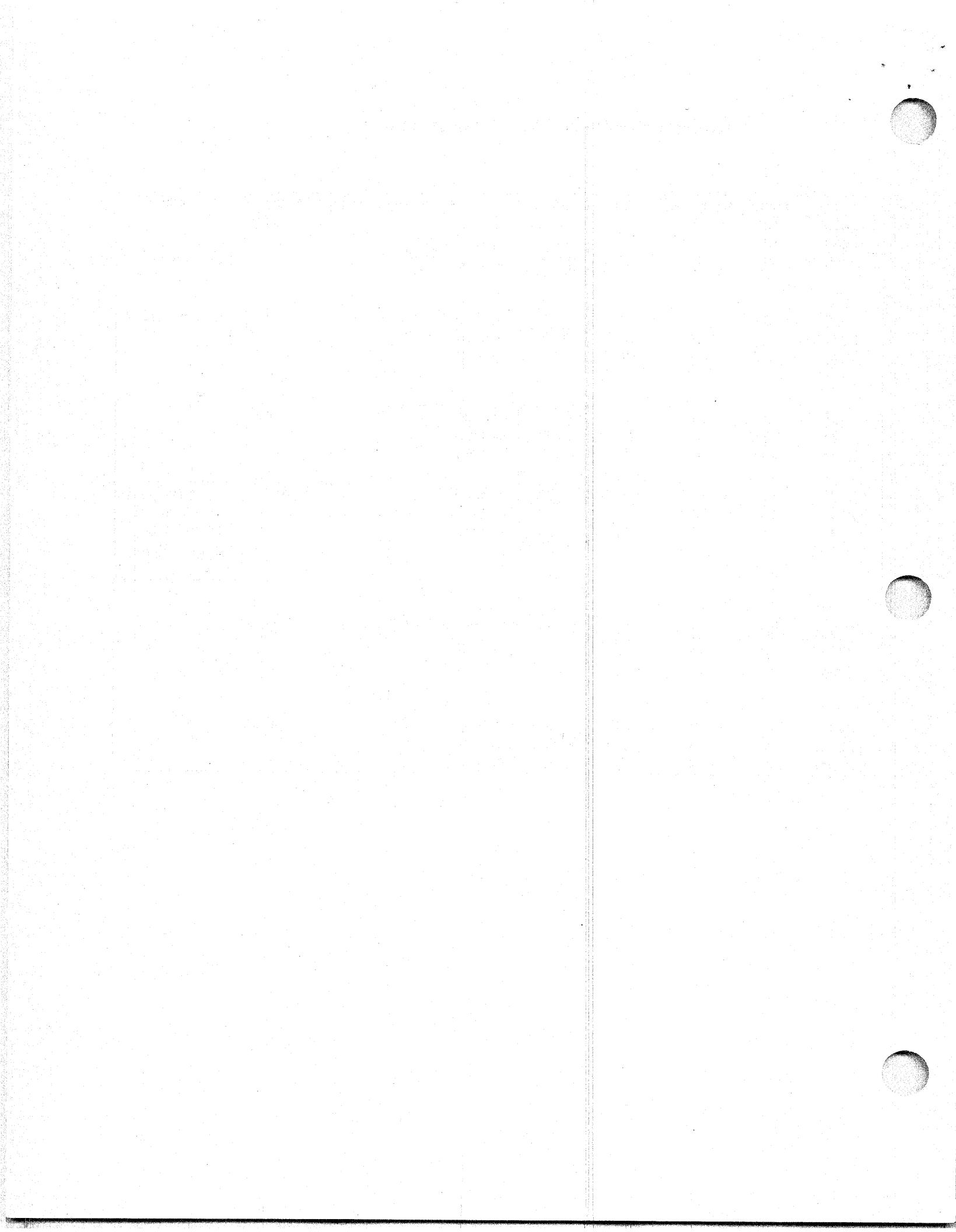
FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH





Two Digit Functional Class Change Rate

year	month	statecode	fclass	fcmult	vmt	stn num	estflag	% tab 3	Note
2003	12	10	01	0.042	0	0	A	5.2%	
2003	12	10	02	0.012	119196	41			
2003	12	10	06	0.209	35864	2			Keep this one ?
2003	12	18	01	-0.149	642550	1		-6.0%	Keep this one ?
2003	12	18	02	0.02	478790	12			
2003	12	18	06	0.017	389988	12			
2003	12	20	01	-0.129	268406	8		-5.5%	
2003	12	20	02	-0.008	374782	70			
2003	12	20	06	-0.028	174784	50			
2003	12	40	01	-0.129	378260	0	E	-6.4%	ok : no real data based on KS do estimation TX, AR : no real data
2003	12	40	02	-0.008	367279	0	E		
2003	12	40	06	-0.028	203370	0	E		
2003	12	44	01	-0.105	28290	5		-5.7%	check RI summary
2003	12	44	02	0.003	17920	2			
2003	12	44	06	-0.017	11285	3			
2003	12	49	01	-0.068	269547	22		-4.3%	Looks OK
2003	12	49	02	-0.031	124114	36			
2003	12	49	06	0.011	102047	30			



DE data

state	fclass	stationid	direction	lane	year	month	wavgday	stnmult	estflag
10	06	008028	1	0	2003	12	3129	0.211	G
10	06	008028	5	0	2003	12	3793	0.207	G

IN data

state	fclass	stationid	direction	lane	year	month	wavgday	stnmult	estflag
18	01	190605	1	0	2003	12	6335	-0.149	G

RI data

state	fclass	stationid	direction	lane	year	month	wavgday	stnmult	estflag
44	01	000010	5	0	2003	12	23751	-0.143	G
44	01	000011	5	0	2003	12	16961	-0.222	G
44	01	000012	1	0	2003	12	20519	-0.044	G
44	01	140001	1	0	2003	12	20808	-0.05	G
44	01	140001	5	0	2003	12	20773	-0.054	G

KS data

state	fclass	stationid	direction	lane	year	month	wavgday	stnmult	estflag
20	01	4LGSU7	3	1	2003	12	3711	-0.064	G
20	01	4LGSU7	3	2	2003	12	549	-0.115	G
20	01	4LGSU7	7	1	2003	12	3877	-0.064	G
20	01	4LGSU7	7	2	2003	12	782	-0.156	G
20	01	7FGNB7	3	1	2003	12	4442	-0.15	G
20	01	7FGNB7	3	2	2003	12	814	-0.275	G
20	01	7FGNB7	7	1	2003	12	4669	-0.133	G
20	01	7FGNB7	7	2	2003	12	1050	-0.279	G

