

# Traffic Volume Trends

## Approval to Disseminate Monthly Report

Month / Year: Aug 2004

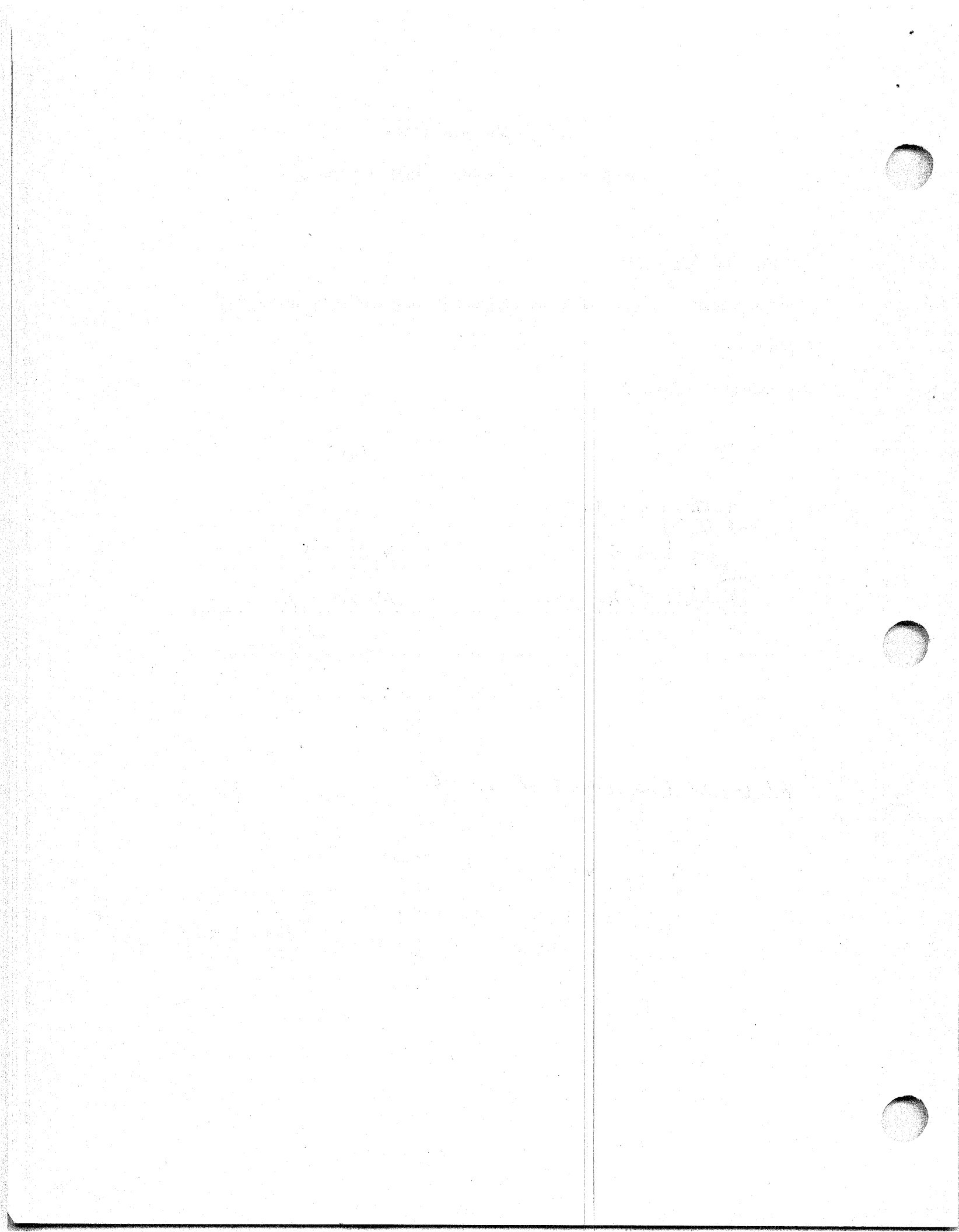
Number of States: 34 states submitted data and 32 were used to calculate VMT

Remarks:

Approvals/Concurrences:

Signature	Date
<u>Jeffrey A Patten</u>	<u>10-13-04</u>
<u>Dr. Patti</u>	<u>10-13-04</u>
<u>Ralph Gillman</u>	<u>10-20-04</u>
<u>[Signature]</u>	<u>10/25/04</u>

See Note added on page 2 of report.  
Assessing the actual VMT is difficult as described in the note but the % change as found in Tables 3 thru 5 are a direct comparison of the same count locations



# TVT Verification Check List

August 2004

## 1, % Change for all roads and street

P1: -0.4, P2: -0.4, P3: -0.4, P6: -0.4, P7: -0.4, P8: -0.4

## 2, Total travel equals the sum of urban and rural travel

P2:

All system: 259.3 (billion), Rural: 101.0 (billion), Urban: 158.2 (billion)

P3: (table1)

All system 259.3 (billion)

Rural :  $25.7 + 38.9 + 36.5 = 101.1$  (billion)

Urban :  $38.1 + 85.5 + 34.7 = 158.3$  (billion)

P6 All system: 259,281

P7 All system: 259,281 (million)

Total Rural: 101,044 (million)

P8 All system: 259,281 (million)

Total Urban: 158,237 (million)

## 3, % Change in cumulative monthly travel

P1: 1.4, P2: 1.4, P3: 1.4, P7: 1.4, P8: 1.4

## 4, Cumulative monthly Vehicle-miles of travel

P1: 1,953.8 (billion)

P2: 1,953,818 (million) (year to date)

P3: 1,953.8 (billion) (table2)

P7: 1,953,818 (million)

P8: 1,953,818 (million)

## 5, % Change by State; Two months station count comparison

CT Rural Arterial : -8.4%

Caused by (1) Fclass 1 ( 1 station) : -18.4% (VDT level)

Station level

(2) stationid 9027 , direction 3 : -28%

stationid 9027 , direction 7 : -9%

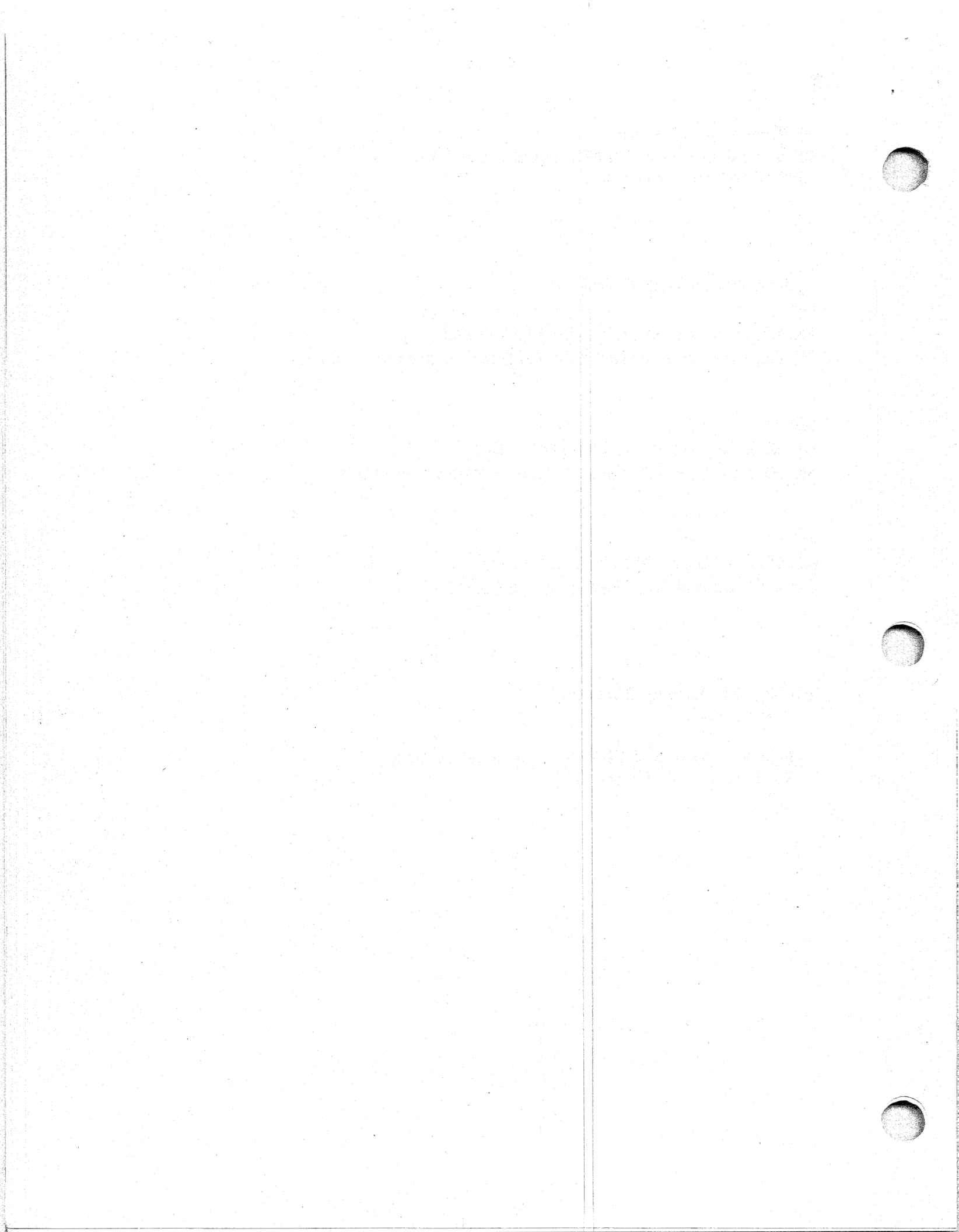
HI Urban Arterial : -11.8%

Caused by

1. VDT level

(a) Fclass 11 ( 1 station) : -20.9% (b) Fclass 16 ( 1 station) : -3.7%

2. Station level : (fclass 11) station 00041T, direction 6. station change rate : -21%





U. S. Department of Transportation

Federal Highway Administration

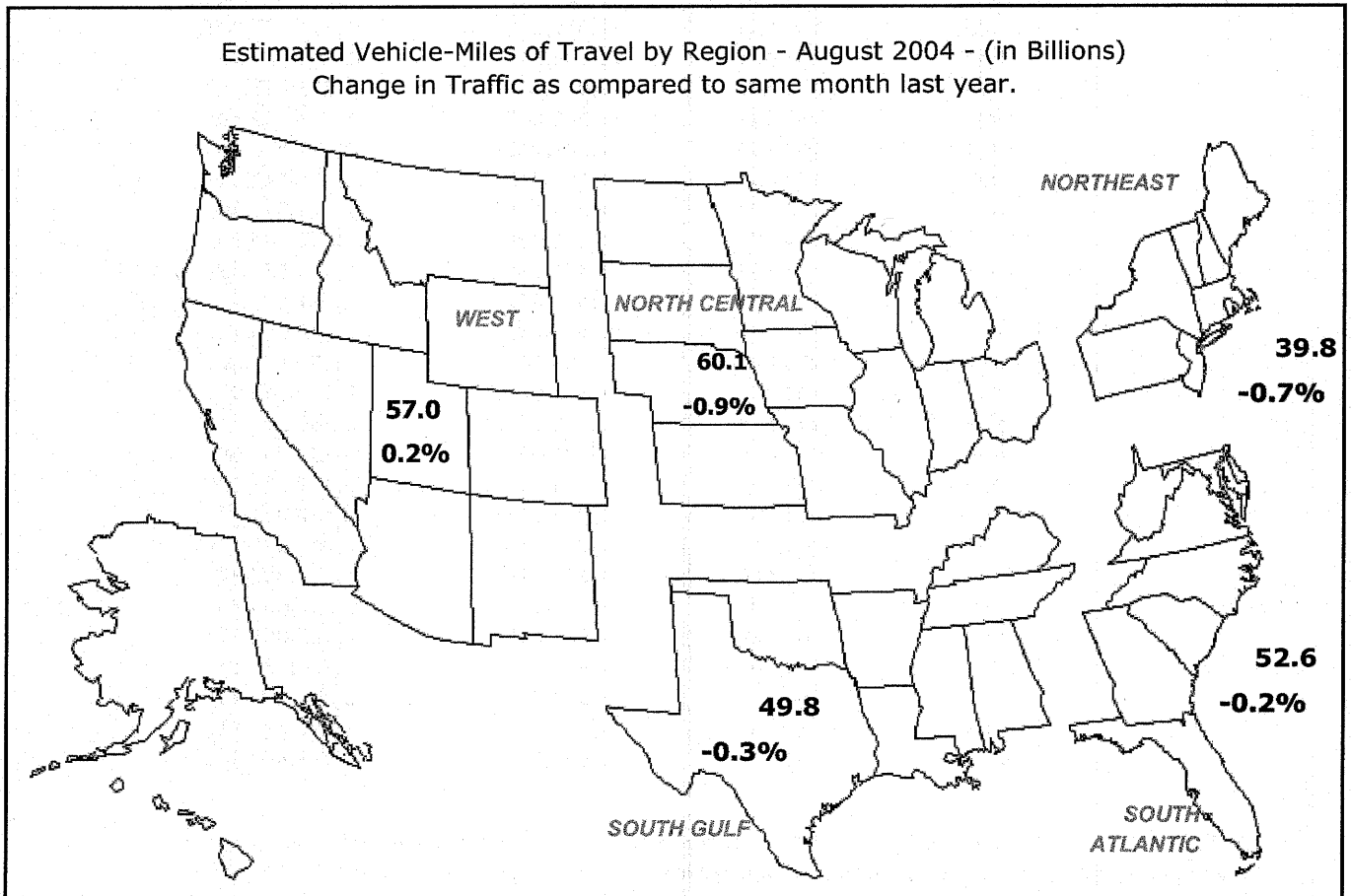
Office of Highway Policy Information

# TRAFFIC VOLUME TRENDS

## August 2004

Travel on all roads and streets changed by **-0.4** percent for August 2004 as compared with August 2003. Travel for the month is estimated to be 259.3 billion vehicle miles.

Cumulative Travel for 2004 changed by **1.4** percent. The Cumulative estimate for the year is 1,953.8 billion vehicle miles of travel.



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 2003 Table VM-2 as a base.

Compiled with data on hand as of October 20, 2004.

## Traffic Volume Trends - August 2004

Based on preliminary reports from the State Highway Agencies, travel during August 2004 on all roads and streets in the nation changed by **-0.4** percent resulting in estimated travel for the month at **259.3\*\*** billion vehicle-miles.

This total includes **101.0** billion vehicle-miles on rural roads and **158.2** billion vehicle-miles on urban roads and streets.

Cumulative Travel changed by **1.4** percent.

Note: Annual travel has been adjusted to match the Highway Performance Monitoring System for 2003. While the adjustment to total travel was less than one percent, rural travel declined 5% and urban travel increased 4% because of this adjustment. The larger changes to rural and urban travel are primarily because of the expansion in urban boundaries reflected in the 2000 census. Travel estimates for 2004 and beyond will also reflect this adjustment.

Travel for the current month, the cumulative yearly total, as well as the moving 12-month total on all roads and streets is shown below. Similar totals for each year since 1979 are also included.

Travel in Millions			
All Roads and Streets			
Year	August	Year to Date	Moving 12-Month
1979	139,942	1,023,331	1,535,931,300
1980	138,666	1,012,541	1,518,343,005
1981	143,464	1,036,644	1,544,958,802
1982	153,300	1,063,190	1,576,815,444
1983	157,649	1,101,649	1,630,939,695
1984	164,920	1,149,718	1,697,176,594
1985	169,437	1,187,295	1,754,347,222
1986	173,977	1,225,904	1,813,371,409
1987	177,378	1,282,053	1,894,388,807
1988	184,503	1,351,281	1,993,556,156
1989	194,172	1,409,867	2,084,172,127
1990	197,057	1,446,267	2,143,440,130
1991	204,063	1,457,700	2,158,933,595
1992	204,753	1,503,029	2,217,542,953
1993	209,634	1,535,998	2,280,120,710
1994	215,045	1,571,053	2,331,759,654
1995	219,216	1,624,692	2,411,226,079
1996	229,050	1,657,838	2,455,921,877
1997	233,496	1,715,864	2,540,227,359
1998	237,143	1,749,898	2,594,407,324
1999	241,503	1,778,200	2,653,664,837
2000	247,769	1,841,808	2,743,066,214
2001	253,509	1,869,054	2,774,171,129
2002	258,690	1,911,223	2,839,456,495
2003	260,335	1,926,313	2,870,597,612
2004	259,281	1,953,818	2,918,398,446

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.

\*\* System entries may not add to give "All Systems" total due to rounding for Page 2 to 8.

**Table - 1. Estimated Individual Monthly Motor Vehicle Travel in the United States\*\***

System	Month											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2003 Individual Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.2	17.9	21.6	22.0	23.8	23.9	26.4	26.1	21.9	23.4	22.0	21.9
Rural Other Arterial	30.1	28.1	33.6	34.1	37.0	37.1	39.7	39.1	34.6	36.8	33.0	33.3
Other Rural	29.0	26.8	32.7	32.9	36.1	35.6	37.9	36.6	33.4	35.5	31.4	30.9
Urban Interstate	33.6	30.9	35.5	36.0	37.8	37.7	37.8	38.3	35.7	37.4	35.4	36.5
Urban Other Arterial	75.6	70.9	81.0	81.0	84.2	84.0	85.1	85.7	78.7	86.0	80.1	81.7
Other Urban	30.8	28.6	32.9	33.1	34.8	34.2	35.0	34.6	32.6	35.0	32.2	35.0
All Systems	218.3	203.2	237.3	239.0	253.8	252.5	261.8	260.3	236.9	254.1	234.1	239.4
2004 Individual Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.5	18.8	22.5	23.3	24.2	23.9	26.8	25.7				
Rural Other Arterial	30.5	29.3	35.1	35.3	37.2	37.3	40.2	38.9				
Other Rural	29.2	27.7	34.2	33.7	36.1	35.8	38.0	36.5				
Urban Interstate	33.5	32.0	37.3	37.2	38.2	38.3	38.1	38.1				
Urban Other Arterial	75.5	72.9	84.2	82.9	83.4	83.5	84.7	85.5				
Other Urban	31.0	29.6	34.7	34.4	34.9	34.7	35.1	34.7				
All Systems	219.2	210.3	248.0	246.8	253.9	253.5	262.7	259.3				
Percent Change In Individual Monthly Travel 2003 vs. 2004												
Rural Interstate	1.6	5.0	4.2	5.9	1.7	0.0	1.5	-1.5				
Rural Other Arterial	1.3	4.3	4.5	3.5	0.5	0.5	1.3	-0.5				
Other Rural	0.7	3.4	4.6	2.4	0.0	0.6	0.3	-0.3				
Urban Interstate	-0.3	3.6	5.1	3.3	1.1	1.6	0.8	-0.5				
Urban Other Arterial	-0.1	2.8	4.0	2.3	-1.0	-0.6	-0.5	-0.2				
Other Urban	0.6	3.5	5.5	3.9	0.3	1.5	0.3	0.3				
All Systems	0.4	3.5	4.5	3.3	0.1	0.4	0.3	-0.4				

**Table - 2. Estimated Cumulative Monthly Motor Vehicle Travel in the United States\*\***

System	Month											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2003 Cumulative Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.2	37.0	58.6	80.6	104.4	128.2	154.7	180.8	202.7	226.1	248.0	269.9
Rural Other Arterial	30.1	58.2	91.8	125.9	162.9	200.0	239.7	278.8	313.4	350.2	383.3	416.6
Other Rural	29.0	55.9	88.6	121.4	157.5	193.2	231.0	267.6	301.0	336.5	367.9	398.8
Urban Interstate	33.6	64.4	99.9	135.9	173.7	211.5	249.3	287.5	323.2	360.7	396.1	432.6
Urban Other Arterial	75.6	146.5	227.5	308.5	392.7	476.7	561.8	647.4	726.2	812.1	892.2	973.9
Other Urban	30.8	59.4	92.4	125.5	160.3	194.5	229.5	264.2	296.7	331.8	364.0	398.9
All Systems	218.3	421.5	658.8	897.8	1151.6	1404.1	1666.0	1926.3	2163.2	2417.4	2651.5	2890.9
2004 Cumulative Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.5	38.3	60.8	84.1	108.3	132.2	159.0	184.7				
Rural Other Arterial	30.5	59.9	95.0	130.3	167.5	204.9	245.0	283.9				
Other Rural	29.2	56.9	91.1	124.8	160.9	196.7	234.6	271.1				
Urban Interstate	33.5	65.5	102.8	140.0	178.2	216.5	254.5	292.6				
Urban Other Arterial	75.5	148.4	232.6	315.5	398.9	482.3	567.0	652.5				
Other Urban	31.0	60.5	95.2	129.6	164.6	199.3	234.3	269.0				
All Systems	219.2	429.5	677.5	924.4	1178.3	1431.8	1694.5	1953.8				
Percent Change In Cumulative Monthly Travel 2003 vs. 2004												
Rural Interstate	1.6	3.5	3.8	4.3	3.7	3.1	2.8	2.2				
Rural Other Arterial	1.3	2.9	3.5	3.5	2.8	2.5	2.2	1.8				
Other Rural	0.7	1.8	2.8	2.8	2.2	1.8	1.6	1.3				
Urban Interstate	-0.3	1.7	2.9	3.0	2.6	2.4	2.1	1.8				
Urban Other Arterial	-0.1	1.3	2.2	2.3	1.6	1.2	0.9	0.8				
Other Urban	0.6	1.9	3.0	3.3	2.7	2.5	2.1	1.8				
All Systems	0.4	1.9	2.8	3.0	2.3	2.0	1.7	1.4				

Table - 3. Changes on Rural Arterial Roads by Region and State\*\*

Region and State	August				July			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2004 (Preliminary)	2003			2004 (Revised)	2003	
<b>Northeast</b>								
Connecticut	4	186	203	-8.4	4	201	202	-0.5
Maine	-	596	605	-1.4	-	625	626	-0.2
Massachusetts	-	249	257	-3.0	-	266	267	-0.4
New Hampshire	38	537	541	-0.7	37	532	534	-0.4
New Jersey	5	388	389	-0.3	11	392	402	-2.4
New York	-	2,014	2,046	-1.6	-	1,968	1,979	-0.5
Pennsylvania	31	2,540	2,583	-1.7	31	2,527	2,533	-0.2
Rhode Island	-	63	72	-12.9	-	65	65	0.2
Vermont	22	305	314	-2.6	22	303	302	0.2
		<b>6,878</b>	<b>7,010</b>	<b>-1.9</b>		<b>6,879</b>	<b>6,910</b>	<b>-0.4</b>
<b>South Atlantic</b>								
Delaware	-	245	248	-1.1	-	265	264	0.4
District of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	93	2,898	2,857	1.4	97	3,029	2,908	4.2
Georgia	-	2,440	2,429	0.4	14	2,712	2,661	1.9
Maryland	16	860	869	-1.1	17	854	855	-0.1
North Carolina	-	2,240	2,273	-1.4	15	2,399	2,342	2.4
South Carolina	-	1,873	1,933	-3.1	-	2,059	2,016	2.1
Virginia	90	1,939	1,962	-1.2	81	2,050	2,011	1.9
West Virginia	15	859	894	-3.9	14	839	839	0.1
		<b>13,354</b>	<b>13,465</b>	<b>-0.8</b>		<b>14,207</b>	<b>13,896</b>	<b>2.2</b>
<b>North Central</b>								
Illinois	9	2,035	2,003	1.6	9	2,035	1,986	2.5
Indiana	17	1,760	1,725	2.0	18	1,914	1,886	1.5
Iowa	69	1,280	1,291	-0.8	67	1,297	1,279	1.4
Kansas	57	912	926	-1.6	56	938	948	-1.0
Michigan	48	1,762	1,849	-4.7	49	1,816	1,809	0.4
Minnesota	-	1,883	1,903	-1.1	-	1,690	1,679	0.6
Missouri	71	2,035	2,032	0.2	66	2,118	2,120	-0.1
Nebraska	32	823	814	1.0	31	842	814	3.4
North Dakota	29	347	353	-1.7	30	382	376	1.6
Ohio	48	1,878	1,912	-1.8	50	1,900	1,886	0.7
South Dakota	31	508	517	-1.7	30	483	490	-1.3
Wisconsin	-	2,035	2,063	-1.3	-	2,072	2,041	1.5
		<b>17,258</b>	<b>17,388</b>	<b>-0.7</b>		<b>17,487</b>	<b>17,314</b>	<b>1.0</b>
<b>South Gulf</b>								
Alabama	23	1,552	1,555	-0.2	55	1,743	1,703	2.4
Arkansas	-	1,135	1,145	-0.9	-	1,231	1,218	1.1
Kentucky	57	1,411	1,457	-3.2	60	1,479	1,490	-0.7
Louisiana	16	1,285	1,316	-2.3	17	1,234	1,293	-4.6
Mississippi	35	1,138	1,139	-0.1	33	1,158	1,132	2.3
Oklahoma	-	1,275	1,293	-1.4	32	1,266	1,245	1.7
Tennessee	11	1,904	1,914	-0.6	9	2,095	2,045	2.4
Texas	55	4,488	4,542	-1.2	55	4,717	4,615	2.2
		<b>14,188</b>	<b>14,361</b>	<b>-1.2</b>		<b>14,923</b>	<b>14,741</b>	<b>1.2</b>
<b>West</b>								
Alaska	25	143	142	0.8	20	161	156	3.7
Arizona	-	941	940	0.1	-	1,060	1,044	1.6
California	33	4,573	4,563	0.2	25	4,881	4,804	1.6
Colorado	-	963	969	-0.6	28	963	944	1.9
Hawaii	1	163	165	-1.2	4	139	134	4.0
Idaho	83	533	547	-2.5	80	549	543	1.1
Montana	63	663	674	-1.6	65	722	718	0.6
Nevada	-	423	423	0.0	23	444	438	1.4
New Mexico	-	881	894	-1.5	34	854	854	-0.1
Oregon	-	1,247	1,248	0.0	68	1,211	1,215	-0.3
Utah	40	652	652	0.1	42	688	668	3.0
Washington	-	1,195	1,226	-2.6	70	1,224	1,217	0.6
Wyoming	74	522	540	-3.3	-	544	536	1.5
		<b>12,899</b>	<b>12,983</b>	<b>-0.6</b>		<b>13,440</b>	<b>13,271</b>	<b>1.2</b>
<b>TOTALS</b>	<b>1,241</b>	<b>64,577</b>	<b>65,207</b>	<b>-1.0</b>	<b>1,469</b>	<b>66,936</b>	<b>66,132</b>	<b>1.2</b>

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



Table - 4. Changes on Urban Arterial Roads by Region and State\*\*

Region and State	August				July			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2004 (Preliminary)	2003			2004 (Revised)	2003	
<b>Northeast</b>								
Connecticut	12	2,033	2,041	-0.4	13	2,052	2,051	0.1
Maine	-	258	256	0.9	-	272	273	-0.3
Massachusetts	-	3,487	3,499	-0.3	-	3,638	3,640	-0.1
New Hampshire	22	388	382	1.6	17	386	387	-0.4
New Jersey	34	4,121	4,168	-1.1	36	4,063	4,191	-3.1
New York	-	6,313	6,433	-1.9	-	6,414	6,650	-3.5
Pennsylvania	17	4,614	4,710	-2.0	17	4,512	4,672	-3.4
Rhode Island	-	613	617	-0.7	-	581	581	0.0
Vermont	6	118	119	-1.1	6	117	116	0.3
		<b>21,945</b>	<b>22,225</b>	<b>-1.3</b>		<b>22,035</b>	<b>22,561</b>	<b>-2.3</b>
<b>South Atlantic</b>								
Delaware	-	361	366	-1.4	-	359	369	-2.7
District of Columbia	-	252	255	-1.1	-	255	259	-1.3
Florida	65	7,374	7,348	0.3	64	7,529	7,402	1.7
Georgia	-	3,954	3,943	0.3	13	3,701	3,683	0.5
Maryland	19	3,112	3,133	-0.7	18	3,044	3,087	-1.4
North Carolina	-	2,840	2,881	-1.4	10	2,920	2,938	-0.6
South Carolina	-	1,151	1,185	-2.9	-	1,209	1,213	-0.3
Virginia	106	3,449	3,500	-1.5	106	3,491	3,522	-0.9
West Virginia	5	375	376	-0.3	4	387	393	-1.4
		<b>22,868</b>	<b>22,987</b>	<b>-0.5</b>		<b>22,895</b>	<b>22,866</b>	<b>0.1</b>
<b>North Central</b>								
Illinois	10	4,884	4,983	-2.0	8	4,852	4,848	0.1
Indiana	19	2,121	2,231	-4.9	18	2,108	2,238	-5.8
Iowa	29	808	812	-0.5	29	803	801	0.2
Kansas	7	910	910	0.0	7	901	886	1.7
Michigan	39	4,760	4,804	-0.9	37	4,807	4,869	-1.3
Minnesota	-	2,066	2,065	0.1	-	1,966	1,971	-0.2
Missouri	52	2,318	2,348	-1.3	51	2,258	2,320	-2.7
Nebraska	10	507	510	-0.5	10	503	516	-2.5
North Dakota	8	124	120	3.3	8	135	135	0.2
Ohio	76	4,806	4,709	2.1	77	4,746	4,650	2.1
South Dakota	7	136	141	-3.4	7	136	146	-7.0
Wisconsin	-	1,960	1,981	-1.1	-	1,924	1,940	-0.8
		<b>25,400</b>	<b>25,614</b>	<b>-0.8</b>		<b>25,139</b>	<b>25,320</b>	<b>-0.7</b>
<b>South Gulf</b>								
Alabama	12	1,656	1,658	-0.1	25	1,622	1,624	-0.1
Arkansas	-	814	812	0.2	-	860	850	1.3
Kentucky	37	1,485	1,491	-0.4	37	1,436	1,457	-1.4
Louisiana	7	1,566	1,555	0.7	8	1,542	1,516	1.7
Mississippi	15	889	898	-1.1	13	874	885	-1.3
Oklahoma	-	1,654	1,649	0.3	18	1,602	1,588	0.9
Tennessee	7	2,714	2,698	0.6	6	2,917	2,740	6.4
Texas	32	10,696	10,643	0.5	32	10,371	10,256	1.1
		<b>21,474</b>	<b>21,404</b>	<b>0.3</b>		<b>21,224</b>	<b>20,916</b>	<b>1.5</b>
<b>West</b>								
Alaska	39	177	176	0.6	36	181	178	1.3
Arizona	-	2,031	2,017	0.7	-	2,189	2,171	0.8
California	35	19,778	19,674	0.5	34	19,483	19,340	0.7
Colorado	-	2,296	2,291	0.2	5	2,201	2,077	6.0
Hawaii	2	296	335	-11.8	4	340	332	2.4
Idaho	47	368	361	2.1	49	368	361	2.0
Montana	-	169	171	-0.9	-	178	176	0.9
Nevada	-	809	806	0.4	18	825	810	1.8
New Mexico	-	618	615	0.6	21	647	652	-0.7
Oregon	-	1,220	1,217	0.2	14	1,195	1,201	-0.5
Utah	28	1,031	1,028	0.2	29	961	956	0.6
Washington	-	2,942	2,888	1.9	39	2,781	2,807	-0.9
Wyoming	31	121	123	-2.2	-	126	122	3.2
		<b>31,856</b>	<b>31,702</b>	<b>0.5</b>		<b>31,475</b>	<b>31,183</b>	<b>0.9</b>
<b>TOTALS</b>	<b>835</b>	<b>123,543</b>	<b>123,932</b>	<b>-0.3</b>	<b>944</b>	<b>122,768</b>	<b>122,846</b>	<b>-0.1</b>

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

Table - 5. Changes on ALL\* Estimated Roads by Region and State\*\*

Region and State	August				July			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2004 (Preliminary)	2003			2004 (Revised)	2003	
<b>Northeast</b>								
Connecticut	18	2,846	2,876	-1.1	19	2,866	2,868	-0.1
Maine	-	1,383	1,390	-0.5	-	1,449	1,450	-0.1
Massachusetts	-	4,710	4,738	-0.6	-	5,015	5,019	-0.1
New Hampshire	64	1,282	1,274	0.6	59	1,271	1,274	-0.2
New Jersey	43	5,859	5,878	-0.3	51	5,809	5,942	-2.2
New York	-	12,299	12,400	-0.8	-	12,239	12,485	-2.0
Pennsylvania	63	9,907	9,996	-0.9	63	9,686	9,863	-1.8
Rhode Island	-	794	809	-1.8	-	766	766	-0.1
Vermont	33	694	711	-2.4	33	690	689	0.2
		<b>39,774</b>	<b>40,072</b>	<b>-0.7</b>		<b>39,791</b>	<b>40,356</b>	<b>-1.4</b>
<b>South Atlantic</b>								
Delaware	-	901	902	-0.1	-	921	931	-1.0
District of Columbia	-	384	387	-0.8	-	383	387	-0.8
Florida	165	16,009	15,850	1.0	166	16,246	15,991	1.6
Georgia	-	9,213	9,177	0.4	42	9,468	9,376	1.0
Maryland	36	4,952	4,973	-0.4	36	4,788	4,858	-1.4
North Carolina	-	8,173	8,266	-1.1	44	8,420	8,421	0.0
South Carolina	-	4,175	4,306	-3.0	-	4,486	4,447	0.9
Virginia	213	7,006	7,033	-0.4	203	7,176	7,118	0.8
West Virginia	30	1,829	1,874	-2.5	25	1,782	1,803	-1.2
		<b>52,642</b>	<b>52,768</b>	<b>-0.2</b>		<b>53,670</b>	<b>53,332</b>	<b>0.6</b>
<b>North Central</b>								
Illinois	19	9,590	9,680	-0.9	18	9,502	9,493	0.1
Indiana	47	6,084	6,190	-1.7	50	6,308	6,488	-2.8
Iowa	125	2,822	2,842	-0.7	121	2,882	2,860	0.8
Kansas	74	2,527	2,523	0.2	73	2,600	2,593	0.3
Michigan	93	8,719	8,906	-2.1	92	8,956	9,034	-0.9
Minnesota	-	5,334	5,362	-0.5	-	5,065	5,061	0.1
Missouri	138	6,266	6,319	-0.8	130	6,334	6,431	-1.5
Nebraska	52	1,764	1,767	-0.2	51	1,798	1,784	0.8
North Dakota	41	737	738	-0.2	41	792	791	0.1
Ohio	137	9,691	9,683	0.1	140	10,164	9,849	3.2
South Dakota	44	889	910	-2.3	45	874	892	-2.0
Wisconsin	-	5,670	5,739	-1.2	-	5,749	5,743	0.1
		<b>60,093</b>	<b>60,659</b>	<b>-0.9</b>		<b>61,024</b>	<b>61,019</b>	<b>0.0</b>
<b>South Gulf</b>								
Alabama	38	5,229	5,228	0.0	88	5,381	5,336	0.9
Arkansas	-	2,716	2,728	-0.5	-	2,902	2,872	1.0
Kentucky	124	4,157	4,245	-2.1	125	4,191	4,250	-1.4
Louisiana	27	4,148	4,167	-0.4	29	4,078	4,115	-0.9
Mississippi	51	3,238	3,253	-0.5	51	3,351	3,300	1.6
Oklahoma	-	4,306	4,311	-0.1	56	4,242	4,190	1.2
Tennessee	22	6,177	6,170	0.1	19	6,666	6,384	4.4
Texas	105	19,795	19,827	-0.2	105	19,735	19,560	0.9
		<b>49,766</b>	<b>49,929</b>	<b>-0.3</b>		<b>50,546</b>	<b>50,007</b>	<b>1.1</b>
<b>West</b>								
Alaska	71	485	480	1.0	63	504	493	2.3
Arizona	-	4,105	4,086	0.5	-	4,467	4,420	1.1
California	68	29,012	28,875	0.5	59	29,166	28,903	0.9
Colorado	-	4,105	4,097	0.2	33	3,989	3,809	4.7
Hawaii	3	710	771	-8.0	8	734	714	2.9
Idaho	142	1,387	1,392	-0.4	143	1,422	1,400	1.6
Montana	74	1,169	1,179	-0.9	76	1,225	1,215	0.9
Nevada	-	1,823	1,818	0.3	45	2,102	2,059	2.1
New Mexico	-	2,061	2,072	-0.6	65	2,122	2,126	-0.2
Oregon	-	3,523	3,515	0.2	85	3,459	3,502	-1.2
Utah	73	2,303	2,301	0.1	76	2,254	2,217	1.7
Washington	-	5,397	5,373	0.4	114	5,310	5,326	-0.3
Wyoming	133	928	946	-1.9	-	954	936	1.9
		<b>57,008</b>	<b>56,905</b>	<b>0.2</b>		<b>57,708</b>	<b>57,120</b>	<b>1.0</b>
<b>TOTALS</b>	<b>2,366</b>	<b>259,281</b>	<b>260,335</b>	<b>-0.4</b>	<b>2,742</b>	<b>262,740</b>	<b>261,831</b>	<b>0.3</b>

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

\* All Estimated roads include travel from Table 3 and 4 plus remaining roads and streets.

Table - 6. Estimated Rural Vehicle Miles (Millions) and Percent Change from Same Period Previous Year\*\*

Year - 2003											
	Rural Interstate	%	Rural Other Arterial	%	Other Rural	%	Total Rural	%	All Systems	%	
Jan	19,151	-2.9	Jan	30,147	-3.4	Jan	29,047	-4.8	Jan	218,290	1.6
Feb	17,856	-7.9	Feb	28,057	-8.2	Feb	26,838	-7.5	Feb	203,175	-2.1
Mar	21,574	-7.1	Mar	33,634	-4.9	Mar	32,686	-3.8	Mar	237,337	0.2
Q1	58,581	-6.0	Q1	91,838	-5.4	Q1	88,571	-5.3	Q1	658,801	-0.1
Apr	22,019	-2.5	Apr	34,053	-4.6	Apr	32,850	-3.5	Apr	239,040	0.9
May	23,778	-4.4	May	37,032	-4.6	May	36,118	-3.4	May	253,772	0.6
Jun	23,871	-4.0	Jun	37,101	-4.1	Jun	35,620	-2.6	Jun	252,535	1.8
Q2	69,667	-3.7	Q2	108,186	-4.4	Q2	104,589	-3.2	Q2	745,346	1.1
1st Half	128,248	-4.8	1st Half	200,024	-4.9	1st Half	193,159	-4.1	1st Half	1,404,147	0.5
Jul	26,429	-2.4	Jul	39,702	-2.8	Jul	37,853	-1.1	Jul	261,831	2.3
Aug	26,138	-3.1	Aug	39,069	-4.1	Aug	36,585	-3.4	Aug	260,335	0.6
Sep	21,854	-3.7	Sep	34,646	-4.0	Sep	33,405	-3.7	Sep	236,917	1.6
Q3	74,420	-3.0	Q3	113,417	-3.6	Q3	107,843	-2.7	Q3	759,083	1.5
Oct	23,406	-1.0	Oct	36,791	-1.2	Oct	35,507	-0.8	Oct	254,145	3.5
Nov	21,966	-1.4	Nov	33,020	-3.8	Nov	31,401	-4.2	Nov	234,140	1.3
Dec	21,904	-6.0	Dec	33,345	-3.1	Dec	30,933	-3.1	Dec	239,378	2.0
Q4	67,276	-2.8	Q4	103,156	-2.6	Q4	97,842	-2.7	Q4	727,663	2.3
2nd Half	141,697	-2.9	2nd Half	216,572	-3.2	2nd Half	205,685	-2.7	2nd Half	1,486,746	1.9
<b>Year</b>	<b>269,945</b>	<b>-3.8</b>	<b>Year</b>	<b>416,596</b>	<b>-4.0</b>	<b>Year</b>	<b>398,844</b>	<b>-3.4</b>	<b>Year</b>	<b>1,085,385</b>	<b>-3.7</b>
<b>Year</b>	<b>2,890,893</b>	<b>1.2</b>									

Year - 2004											
	Rural Interstate	%	Rural Other Arterial	%	Other Rural	%	Total Rural	%	All Systems	%	
Jan	19,493	1.8	Jan	30,513	1.2	Jan	29,203	0.5	Jan	219,184	0.4
Feb	18,791	5.2	Feb	29,347	4.6	Feb	27,691	3.2	Feb	210,304	3.5
Mar	22,525	4.4	Mar	35,143	4.5	Mar	34,242	4.8	Mar	248,034	4.5
Q1	60,810	3.8	Q1	95,003	3.4	Q1	91,137	2.9	Q1	677,523	2.8
Apr	23,299	5.8	Apr	35,338	3.8	Apr	33,685	2.5	Apr	246,839	3.3
May	24,177	1.7	May	37,182	0.4	May	36,051	-0.2	May	253,914	0.1
Jun	23,930	0.2	Jun	37,336	0.6	Jun	35,803	0.5	Jun	253,522	0.4
Q2	71,406	2.5	Q2	109,856	1.5	Q2	105,539	0.9	Q2	754,275	1.2
1st Half	132,216	3.1	1st Half	204,859	2.4	1st Half	196,676	1.8	1st Half	1,431,798	2.0
Jul	26,769	1.3	Jul	40,165	1.2	Jul	37,954	0.3	Jul	262,740	0.3
Aug	25,711	-1.6	Aug	38,866	-0.5	Aug	36,467	-0.3	Aug	259,281	-0.4
Sep			Sep			Sep			Sep		
Q3	52,480	-0.2	Q3	79,031	0.3	Q3	74,421	0.0	Q3	522,021	0.0
Oct			Oct			Oct			Oct		
Nov			Nov			Nov			Nov		
Dec			Dec			Dec			Dec		
Q4		0.0	Q4		0.0	Q4		0.0	Q4		0.0
2nd Half	52,480	-0.2	2nd Half	79,031	0.3	2nd Half	74,421	0.0	2nd Half	522,021	0.0
<b>Year</b>	<b>184,696</b>	<b>2.1</b>	<b>Year</b>	<b>283,890</b>	<b>1.8</b>	<b>Year</b>	<b>271,097</b>	<b>1.3</b>	<b>Year</b>	<b>739,683</b>	<b>1.7</b>
<b>Year</b>			<b>Year</b>			<b>Year</b>			<b>Year</b>	<b>1,953,818</b>	<b>1.4</b>

Table - 7. Estimated Urban Vehicle Miles (Millions) and Percent Change from Same Period Previous Year\*\*

Year - 2003														
Urban Interstate		%	Urban Other Arterial		%	Other Urban		%	Total Urban		%	All Systems		%
Jan	33,568	7.0	Jan	75,581	4.0	Jan	30,796	4.7	Jan	139,944	4.9	Jan	218,290	1.0
Feb	30,874	2.4	Feb	70,915	1.0	Feb	28,634	1.0	Feb	130,423	1.4	Feb	203,175	-2.1
Mar	35,480	5.1	Mar	81,022	3.2	Mar	32,941	3.3	Mar	149,444	3.6	Mar	237,337	0.2
Q1	99,922	4.8	Q1	227,518	2.8	Q1	92,372	3.0	Q1	419,811	3.3	Q1	658,801	-0.1
Apr	35,999	5.9	Apr	80,998	3.1	Apr	33,121	3.3	Apr	150,118	3.8	Apr	239,040	0.9
May	37,828	5.3	May	84,210	3.1	May	34,806	3.7	May	156,843	3.8	May	253,772	0.6
Jun	37,736	6.2	Jun	83,964	5.0	Jun	34,242	5.4	Jun	155,943	5.4	Jun	252,535	1.8
Q2	111,563	5.8	Q2	249,172	3.8	Q2	102,169	4.1	Q2	462,904	4.3	Q2	745,346	1.1
1st Half	211,485	5.3	1st Half	476,690	3.3	1st Half	194,541	3.6	1st Half	882,715	3.8	1st Half	1,404,147	0.5
Jul	37,779	6.1	Jul	85,068	4.9	Jul	35,000	5.9	Jul	157,847	5.4	Jul	261,831	2.3
Aug	38,279	4.8	Aug	85,656	3.0	Aug	34,610	3.7	Aug	158,544	3.6	Aug	260,335	0.6
Sep	35,703	6.5	Sep	78,749	4.5	Sep	32,560	5.9	Sep	147,012	5.3	Sep	236,917	1.6
Q3	111,760	5.8	Q3	249,473	4.1	Q3	102,170	5.1	Q3	463,404	4.7	Q3	759,083	1.5
Oct	37,427	6.9	Oct	85,974	5.8	Oct	35,039	7.5	Oct	158,440	6.4	Oct	254,145	3.5
Nov	35,425	6.0	Nov	80,097	3.3	Nov	32,231	4.9	Nov	147,753	4.3	Nov	234,140	1.3
Dec	36,536	6.5	Dec	81,702	4.8	Dec	34,958	6.9	Dec	153,196	5.7	Dec	239,378	2.0
Q4	109,388	6.4	Q4	247,773	4.7	Q4	102,228	6.5	Q4	459,389	5.5	Q4	727,663	2.3
2nd Half	221,148	6.1	2nd Half	497,246	4.4	2nd Half	204,398	5.8	2nd Half	922,793	5.1	2nd Half	1,486,746	1.9
<b>Year</b>	<b>432,633</b>	<b>5.7</b>	<b>Year</b>	<b>973,936</b>	<b>3.8</b>	<b>Year</b>	<b>398,939</b>	<b>4.7</b>	<b>Year</b>	<b>1,805,508</b>	<b>4.5</b>	<b>Year</b>	<b>2,890,893</b>	<b>1.2</b>

Year - 2004														
Urban Interstate		%	Urban Other Arterial		%	Other Urban		%	Total Urban		%	All Systems		%
Jan	33,497	-0.2	Jan	75,496	-0.1	Jan	30,982	0.6	Jan	139,975	0.0	Jan	219,184	0.4
Feb	32,011	3.7	Feb	72,903	2.8	Feb	29,562	3.2	Feb	134,475	3.1	Feb	210,304	3.5
Mar	37,269	5.0	Mar	84,175	3.9	Mar	34,679	5.3	Mar	156,124	4.5	Mar	248,034	4.5
Q1	102,776	2.9	Q1	232,574	2.2	Q1	95,223	3.1	Q1	430,573	2.6	Q1	677,523	2.8
Apr	37,216	3.4	Apr	82,876	2.3	Apr	34,425	3.9	Apr	154,517	2.9	Apr	246,839	3.3
May	38,169	0.9	May	83,408	-1.0	May	34,926	0.3	May	156,504	-0.2	May	253,914	0.1
Jun	38,298	1.5	Jun	83,469	-0.6	Jun	34,686	1.3	Jun	156,453	0.3	Jun	253,522	0.4
Q2	113,683	1.9	Q2	249,754	0.2	Q2	104,037	1.8	Q2	467,473	1.0	Q2	754,275	1.2
1st Half	216,460	2.4	1st Half	482,328	1.2	1st Half	199,259	2.4	1st Half	898,047	1.7	1st Half	1,431,798	2.0
Jul	38,080	0.8	Jul	84,689	-0.4	Jul	35,082	0.2	Jul	157,852	0.0	Jul	262,740	0.3
Aug	38,078	-0.5	Aug	85,468	-0.2	Aug	34,691	0.2	Aug	158,237	-0.2	Aug	259,281	-0.4
Sep			Sep			Sep			Sep			Sep		
Q3	76,158	0.1	Q3	170,158	-0.3	Q3	69,773	0.2	Q3	316,089	-0.1	Q3	522,021	0.0
Oct			Oct			Oct			Oct			Oct		
Nov			Nov			Nov			Nov			Nov		
Dec			Dec			Dec			Dec			Dec		
Q4		0.0	Q4		0.0	Q4		0.0	Q4		0.0	Q4		0.0
2nd Half	76,158	0.1	2nd Half	170,158	-0.3	2nd Half	69,773	0.2	2nd Half	316,089	-0.1	2nd Half	522,021	0.0
<b>Year</b>	<b>292,618</b>	<b>1.8</b>	<b>Year</b>	<b>652,486</b>	<b>0.8</b>	<b>Year</b>	<b>269,032</b>	<b>1.8</b>	<b>Year</b>	<b>1,214,136</b>	<b>1.3</b>	<b>Year</b>	<b>1,953,818</b>	<b>1.4</b>

# ANNUAL VEHICLE-DISTANCE TRAVELED (BILLION MILES)

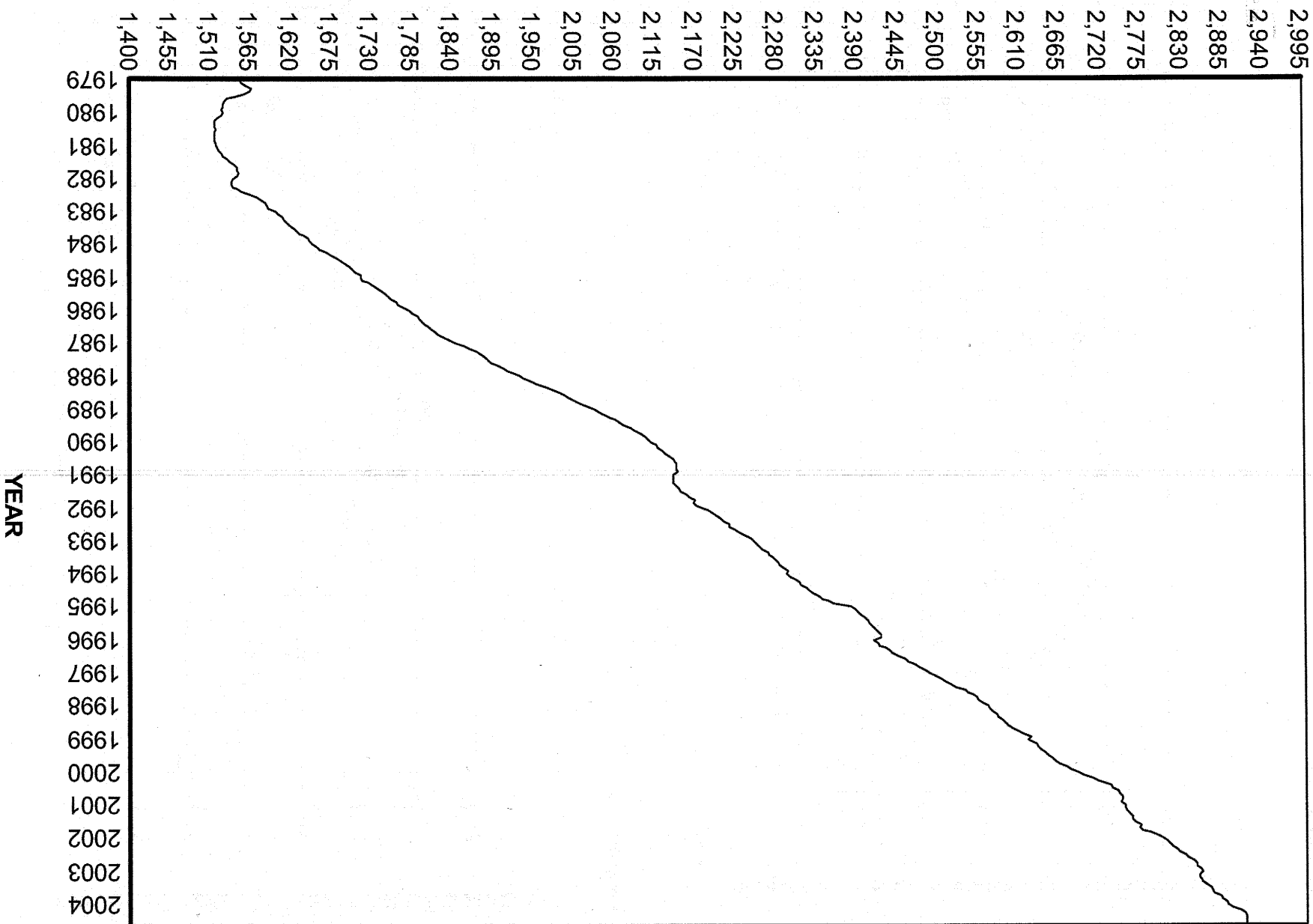
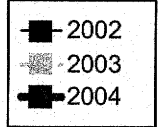
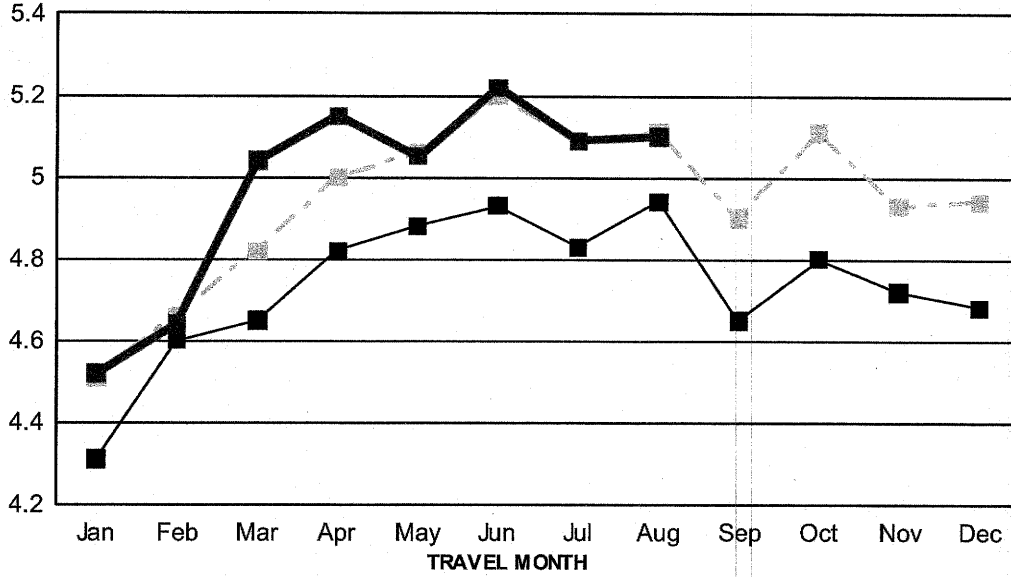


Figure - 1. Moving 12-Month Total on ALL Roads

Figure - 2. Travel on U.S. Highways by Month

Urban Highways

AVERAGE DAILY VEHICLE-DISTANCE TRAVELED (BILLION MILES)



Rural Highways

AVERAGE DAILY VEHICLE-DISTANCE TRAVELED (BILLION MILES)

