



U. S. Department of Transportation

Federal Highway Administration

Office of Highway Policy Information

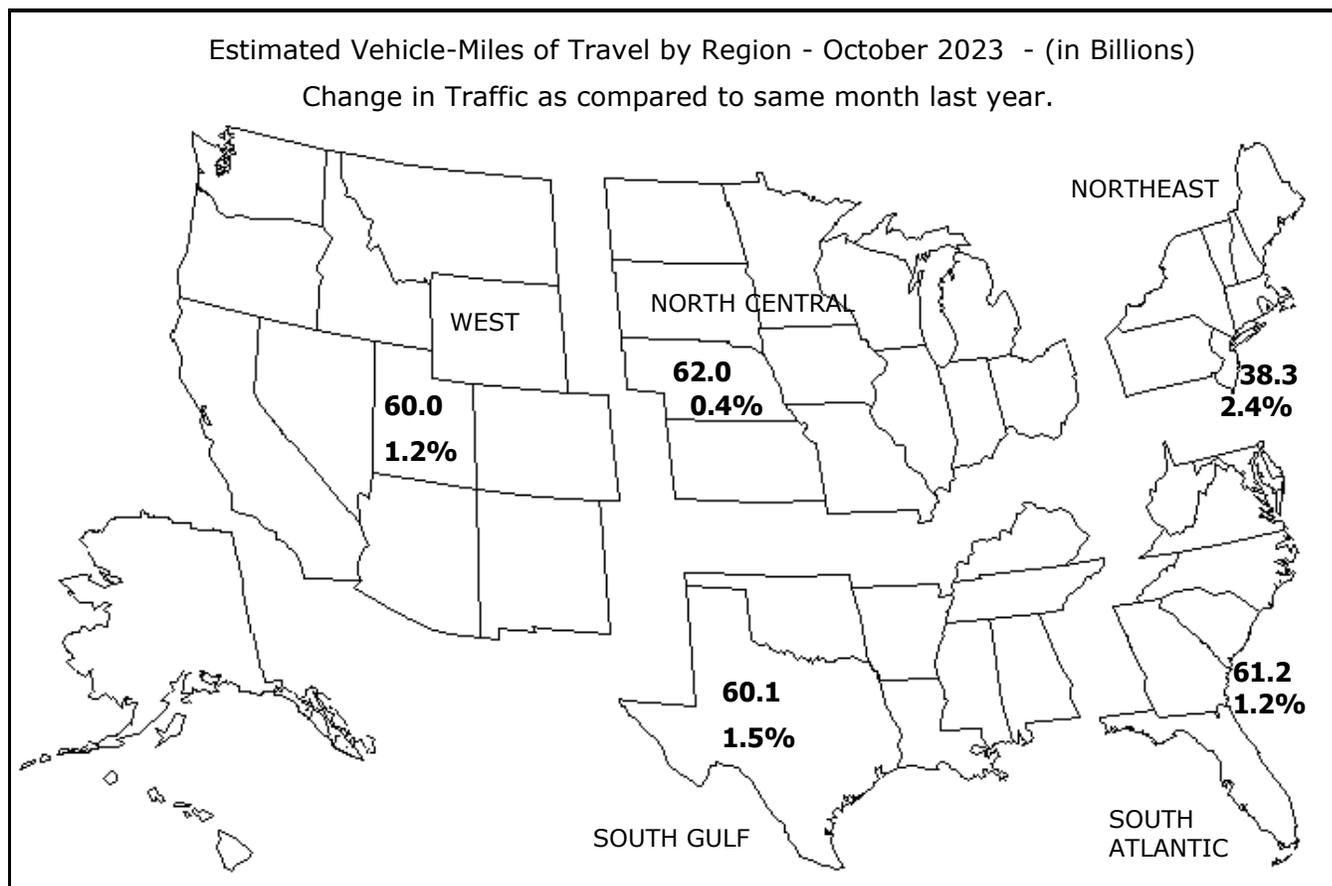
TRAFFIC VOLUME TRENDS

October 2023

Travel on all roads and streets changed by **+1.3%** (+3.5 billion vehicle miles) for October 2023 as compared with October 2022. Travel for the month is estimated to be 281.6 billion vehicle miles.

The seasonally adjusted vehicle miles traveled for October 2023 is 269.5 billion miles, a **+0.8%** (+2.0 billion vehicle miles) change over October 2022. It also represents a **-0.2%** change (-0.6 billion vehicle miles) compared with September 2023.

Cumulative Travel for 2023 changed by **+2.1%** (+55.9 billion vehicle miles). The cumulative estimate for the year is 2,711.7 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 Highway Statistics 2021 Table VM-2 as a base.
Compiled with data on hand as of December 07, 2023.

Some historical data were revised based on HPMS and amended TVT data as of December 2021.
For information on total licensed drivers in the U.S. visit <http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>.
Select the year of interest then Section 6 (Driver Licensing).
For information on total registered motor vehicles in the U.S., visit <http://www.fhwa.dot.gov/policy/ohpi/hss/hsspubs.htm>.
Select the year of interest and Section 7 (Motor Vehicles).
To facilitate historic analysis, the VMT values for the seasonally adjusted series have been updated for the 12 months prior to the current month and in all other months, held at the value from last month's release.

Traffic Volume Trends - October 2023

Based on preliminary reports from the State Highway Agencies, travel during October 2023 on all roads and streets in the nation changed by **+1.3%** (+3.5 billion vehicle miles) resulting in estimated travel for the month at **281.6**** billion vehicle-miles.

This total includes **88.6** billion vehicle-miles on rural roads and **193.0** billion vehicle-miles on urban roads and streets.

Cumulative Travel changed by **+2.1%** (+55.9 billion vehicle miles).

The larger changes to rural and urban travel are primarily because of the expansion in urban boundaries reflected in the 2010 census. Travel estimates for 2014 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 1998 are also included.

Travel in Millions of Vehicle Miles

All Roads and Streets

Year	October	Year to Date	Moving 12-Month
1998	228,523	2,197,882	2,607,626
1999	233,631	2,236,138	2,663,619
2000	236,491	2,305,717	2,749,037
2001	241,050	2,335,516	2,776,725
2002	245,556	2,390,601	2,850,696
2003	254,048	2,417,986	2,882,894
2004	254,496	2,479,964	2,952,200
2005	251,419	2,500,587	2,985,412
2006	257,939	2,520,583	3,009,426
2007	261,423	2,543,753	3,037,286
2008	255,848	2,495,302	2,981,371
2009	252,209	2,479,907	2,958,114
2010	256,395	2,486,887	2,963,744
2011	251,906	2,467,057	2,947,437
2012	253,574	2,489,499	2,972,844
2013	258,748	2,506,989	2,986,059
2014	265,144	2,531,934	3,013,225
2015	268,469	2,587,106	3,080,827
2016	275,610	2,654,475	3,162,743
2017	278,888	2,686,230	3,206,162
2018	281,382	2,709,483	3,235,601
2019	283,961	2,739,689	3,270,533
2020	266,596	2,423,871	2,945,953
2021	277,877	2,618,627	3,098,378
2022	278,069	2,655,865	3,177,326
2023	281,592	2,711,734	3,225,246

Traffic Volume Trends is a monthly report based on hourly traffic count data. These data, collected at approximately 7500 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. Because of the limited sample sizes, caution should be used with these estimates. The Highway Performance Monitoring System provides more accurate information on an annual basis.

** 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
2022 Individual Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	18.7	18.0	22.3	20.6	23.6	23.7	24.9	23.8	22.6	23.3	21.9	21.6
Rural Other Arterial	27.6	27.0	32.1	30.6	33.9	33.8	34.9	34.7	33.6	34.0	30.8	30.4
Other Rural	24.4	23.9	28.2	27.5	30.9	30.4	31.7	31.4	30.3	30.5	27.5	26.6
Urban Interstate	41.4	40.7	48.3	45.2	48.6	48.2	48.4	48.3	47.4	48.6	45.4	45.4
Urban Other Arterial	82.7	81.5	94.2	89.3	96.6	94.4	95.2	98.4	94.3	96.7	89.2	89.8
Other Urban	39.3	38.2	44.5	42.8	46.6	44.1	44.2	45.0	45.0	45.1	42.3	42.7
All Systems	234.1	229.3	269.6	255.8	280.2	274.6	279.3	281.6	273.1	278.1	257.0	256.5
2023 Individual Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.7	18.2	22.4	20.6	24.0	24.6	25.5	24.3	22.8	23.4		
Rural Other Arterial	29.1	27.6	32.3	30.7	34.9	35.2	36.1	35.7	33.9	34.4		
Other Rural	25.8	24.4	28.4	27.6	31.8	31.4	32.6	32.0	30.4	30.7		
Urban Interstate	44.0	41.6	48.9	45.1	49.6	49.4	49.7	49.6	47.8	49.2		
Urban Other Arterial	87.6	83.2	94.6	89.4	99.0	97.1	97.9	100.5	95.1	98.2		
Other Urban	41.2	38.9	44.9	42.7	47.8	45.4	45.4	46.2	45.5	45.6		
All Systems	247.5	233.8	271.4	256.1	287.2	283.0	287.2	288.3	275.5	281.6		
* Percent Change In Individual Monthly Travel 2022 vs. 2023												
Rural Interstate	5.3	1.2	0.5	0.2	1.9	3.9	2.2	2.1	0.7	0.5		
Rural Other Arterial	5.7	2.1	0.7	0.2	2.9	4.1	3.4	2.8	1.1	1.4		
Other Rural	5.8	2.1	0.6	0.6	2.8	3.2	2.9	2.0	0.4	0.7		
Urban Interstate	6.3	2.2	1.2	-0.1	2.1	2.4	2.7	2.7	0.9	1.3		
Urban Other Arterial	5.9	2.0	0.4	0.2	2.5	2.9	2.9	2.2	0.9	1.6		
Other Urban	4.8	1.9	0.7	-0.1	2.6	2.8	2.7	2.5	1.0	1.2		
All Systems	5.7	2.0	0.7	0.1	2.5	3.1	2.8	2.4	0.9	1.3		

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
2022 Cumulative Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	18.7	36.7	59.0	79.6	103.2	126.9	151.8	175.6	198.2	221.5	243.4	265.0
Rural Other Arterial	27.6	54.6	86.6	117.2	151.2	184.9	219.9	254.6	288.2	322.1	353.0	383.3
Other Rural	24.4	48.3	76.6	104.0	135.0	165.4	197.1	228.5	258.8	289.2	316.7	343.3
Urban Interstate	41.4	82.1	130.4	175.5	224.1	272.3	320.7	369.0	416.4	465.0	510.4	555.8
Urban Other Arterial	82.7	164.3	258.4	347.7	444.3	538.7	633.8	732.2	826.5	923.2	1012.4	1102.2
Other Urban	39.3	77.4	122.0	164.7	211.4	255.5	299.7	344.8	389.8	434.8	477.1	519.8
All Systems	234.1	463.4	733.0	988.9	1269.1	1543.7	1823.0	2104.6	2377.8	2655.9	2912.9	3169.4
2023 Cumulative Monthly Vehicle-Miles of Travel in Billions												
Rural Interstate	19.7	37.9	60.4	81.0	105.0	129.6	155.1	179.4	202.2	225.6		
Rural Other Arterial	29.1	56.7	89.0	119.7	154.5	189.7	225.8	261.5	295.4	329.9		
Other Rural	25.8	50.2	78.6	106.3	138.1	169.5	202.1	234.1	264.5	295.2		
Urban Interstate	44.0	85.6	134.4	179.5	229.2	278.5	328.2	377.8	425.6	474.9		
Urban Other Arterial	87.6	170.8	265.4	354.8	453.8	550.9	648.8	749.4	844.5	942.7		
Other Urban	41.2	80.1	124.9	167.6	215.5	260.9	306.3	352.5	397.9	443.5		
All Systems	247.5	481.3	752.7	1008.9	1296.0	1579.1	1866.3	2154.6	2430.1	2711.7		
* Percent Change In Cumulative Monthly Travel 2022 vs. 2023												
Rural Interstate	5.3	3.3	2.2	1.7	1.8	2.2	2.2	2.2	2.0	1.8		
Rural Other Arterial	5.7	3.9	2.7	2.1	2.2	2.6	2.7	2.7	2.5	2.4		
Other Rural	5.8	3.9	2.7	2.2	2.3	2.5	2.5	2.5	2.2	2.1		
Urban Interstate	6.3	4.3	3.1	2.3	2.2	2.3	2.3	2.4	2.2	2.1		
Urban Other Arterial	5.9	4.0	2.7	2.0	2.1	2.3	2.4	2.3	2.2	2.1		
Other Urban	4.8	3.4	2.4	1.8	1.9	2.1	2.2	2.2	2.1	2.0		
All Systems	5.7	3.9	2.7	2.0	2.1	2.3	2.4	2.4	2.2	2.1		

* Percent change is based on vehicle travel in millions of miles.

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

Region and State	October				September			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2023 (Preliminary)	2022			2023 (Revised)	2022	
Northeast								
Connecticut	2	140	140	0.1	2	135	136	-0.4
Maine	71	523	516	1.4	72	552	548	0.8
Massachusetts	15	147	145	1.1	14	144	144	-0.4
New Hampshire	77	325	321	1.3	80	319	313	1.8
New Jersey	5	269	260	3.5	17	259	269	-4.0
New York	37	1,125	1,117	0.7	37	1,165	1,138	2.4
Pennsylvania	50	2,101	2,064	1.8	48	2,057	2,026	1.5
Rhode Island	4	64	63	1.6	5	63	64	-1.9
Vermont	14	275	268	2.5	19	261	253	3.4
Subtotal		4,969	4,894	1.5		4,955	4,891	1.3
South Atlantic								
Delaware	3	133	130	2.3	3	139	142	-2.0
District of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	97	2,335	2,374	-1.6	98	2,181	2,102	3.8
Georgia	59	1,797	1,780	1.0	60	1,679	1,664	0.9
Maryland	3	567	559	1.5	3	555	564	-1.6
North Carolina	56	1,969	1,911	3.0	56	1,880	1,845	1.9
South Carolina	55	1,626	1,600	1.6	56	1,532	1,493	2.6
Virginia	324	2,012	1,973	2.0	326	1,933	1,942	-0.4
West Virginia	15	455	440	3.4	17	446	437	2.0
Subtotal		10,894	10,767	1.2		10,345	10,189	1.5
North Central								
Illinois	32	1,587	1,615	-1.7	25	1,492	1,513	-1.4
Indiana	24	1,569	1,560	0.6	23	1,515	1,470	3.1
Iowa	74	1,262	1,259	0.2	73	1,260	1,262	-0.2
Kansas	64	969	951	1.9	66	935	923	1.3
Michigan	58	1,764	1,762	0.1	59	1,816	1,779	2.1
Minnesota	23	1,473	1,504	-2.1	22	1,579	1,596	-1.1
Missouri	84	1,770	1,774	-0.2	82	1,707	1,724	-1.0
Nebraska	32	775	754	2.8	30	785	770	2.0
North Dakota	48	391	391	0.2	51	398	391	1.7
Ohio	51	1,775	1,745	1.7	50	1,736	1,704	1.9
South Dakota	34	478	469	1.9	34	483	478	1.0
Wisconsin	116	1,673	1,653	1.2	119	1,695	1,673	1.3
Subtotal		15,486	15,437	0.3		15,401	15,283	0.8
South Gulf								
Alabama	76	1,509	1,477	2.2	77	1,457	1,441	1.1
Arkansas	8	1,116	1,106	0.9	9	1,012	1,011	0.1
Kentucky	26	1,568	1,546	1.4	27	1,547	1,510	2.4
Louisiana	22	1,066	1,077	-0.9	22	1,098	1,115	-1.6
Mississippi	48	1,210	1,190	1.7	46	1,152	1,140	1.0
Oklahoma	39	1,282	1,273	0.8	38	1,232	1,236	-0.3
Tennessee	33	1,774	1,703	4.2	32	1,677	1,625	3.2
Texas	134	5,278	5,209	1.3	133	5,020	4,986	0.7
Subtotal		14,803	14,581	1.5		14,195	14,064	0.9
West								
Alaska	35	100	97	4.0	35	118	116	1.4
Arizona	65	1,287	1,262	2.0	65	1,201	1,188	1.0
California	44	3,607	3,605	0.1	42	3,540	3,555	-0.4
Colorado	73	1,111	1,104	0.7	73	1,148	1,139	0.8
Hawaii	13	74	77	-3.2	12	68	70	-2.6
Idaho	120	635	624	1.8	118	651	641	1.6
Montana	58	567	580	-2.4	57	661	652	1.3
Nevada	39	431	427	0.9	37	420	415	1.3
New Mexico	11	881	858	2.7	12	847	847	0.0
Oregon	90	908	904	0.5	93	938	947	-0.9
Utah	-	618	610	1.2	27	662	644	2.8
Washington	72	1,038	1,028	1.0	72	1,076	1,076	0.0
Wyoming	86	444	439	1.1	89	513	503	1.9
Subtotal		11,701	11,615	0.7		11,843	11,793	0.4
TOTALS	2,619	57,858	57,294	1.0	2,663	56,735	56,217	0.9

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.

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

Region and State	October				September			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2023 (Preliminary)	2022			2023 (Revised)	2022	
Northeast								
Connecticut	12	1,993	1,945	2.5	12	1,847	1,857	-0.5
Maine	30	275	274	0.3	27	277	276	0.6
Massachusetts	202	4,082	3,991	2.3	208	3,887	3,872	0.4
New Hampshire	65	564	549	2.8	67	555	542	2.5
New Jersey	61	5,069	4,905	3.3	126	4,737	4,759	-0.5
New York	51	5,746	5,616	2.3	51	5,539	5,548	-0.2
Pennsylvania	46	4,785	4,724	1.3	44	4,516	4,508	0.2
Rhode Island	20	509	502	1.3	25	568	550	3.1
Vermont	11	128	125	2.5	15	120	118	1.1
Subtotal		23,151	22,631	2.3		22,046	22,030	0.1
South Atlantic								
Delaware	10	440	455	-3.2	8	437	443	-1.3
District of Columbia	8	179	180	-0.3	7	174	177	-1.6
Florida	159	10,621	10,549	0.7	159	10,039	9,546	5.2
Georgia	112	5,625	5,608	0.3	111	5,408	5,413	-0.1
Maryland	32	3,407	3,338	2.1	32	3,239	3,312	-2.2
North Carolina	51	5,222	5,047	3.5	51	4,793	4,710	1.8
South Carolina	42	2,239	2,211	1.3	43	2,135	2,094	1.9
Virginia	359	3,823	3,734	2.4	350	3,605	3,647	-1.2
West Virginia	10	541	537	0.8	8	541	536	0.9
Subtotal		32,097	31,659	1.4		30,371	29,878	1.7
North Central								
Illinois	47	5,207	5,131	1.5	46	4,865	4,886	-0.4
Indiana	30	2,562	2,517	1.8	27	2,645	2,618	1.0
Iowa	26	887	896	-1.0	25	900	912	-1.4
Kansas	16	994	1,018	-2.3	14	978	1,002	-2.4
Michigan	48	4,883	4,867	0.3	48	4,764	4,765	0.0
Minnesota	11	2,224	2,163	2.8	14	2,290	2,163	5.9
Missouri	66	2,787	2,785	0.1	63	2,692	2,719	-1.0
Nebraska	17	684	667	2.5	21	692	655	5.7
North Dakota	9	178	177	0.9	9	175	173	0.9
Ohio	92	5,099	5,081	0.4	91	4,996	4,990	0.1
South Dakota	3	206	205	0.4	2	205	205	0.0
Wisconsin	135	2,364	2,366	-0.1	135	2,284	2,334	-2.2
Subtotal		28,075	27,873	0.7		27,486	27,422	0.2
South Gulf								
Alabama	154	2,339	2,285	2.4	151	2,233	2,229	0.2
Arkansas	-	1,268	1,263	0.4	-	1,235	1,236	-0.1
Kentucky	21	1,558	1,549	0.6	19	1,519	1,503	1.1
Louisiana	20	2,301	2,302	-0.1	20	2,173	2,202	-1.3
Mississippi	28	1,041	1,021	2.0	28	1,010	999	1.2
Oklahoma	31	1,591	1,607	-1.0	31	1,562	1,603	-2.6
Tennessee	29	3,618	3,505	3.2	29	3,594	3,548	1.3
Texas	69	15,220	14,882	2.3	72	14,500	14,279	1.5
Subtotal		28,936	28,414	1.8		27,826	27,599	0.8
West								
Alaska	49	183	186	-1.2	49	189	192	-1.8
Arizona	129	3,722	3,660	1.7	133	3,560	3,535	0.7
California	59	19,057	18,714	1.8	63	19,284	18,913	2.0
Colorado	41	2,709	2,728	-0.7	38	2,765	2,738	1.0
Hawaii	49	475	473	0.3	47	443	449	-1.2
Idaho	68	558	546	2.3	66	542	538	0.8
Montana	13	215	221	-2.7	12	225	226	-0.5
Nevada	31	1,338	1,319	1.4	33	1,281	1,274	0.5
New Mexico	21	803	792	1.4	9	755	748	0.9
Oregon	38	1,497	1,489	0.6	45	1,485	1,496	-0.8
Utah	-	1,592	1,565	1.7	66	1,545	1,525	1.3
Washington	90	2,879	2,827	1.8	90	2,948	2,921	0.9
Wyoming	25	158	157	0.4	27	166	165	0.8
Subtotal		35,186	34,677	1.5		35,188	34,720	1.3
TOTALS	2,746	147,446	145,252	1.5	2,867	142,912	141,648	0.9

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.

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

Region and State	October				September			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		2023 (Preliminary)	2022			2023 (Revised)	2022	
Northeast								
Connecticut	14	2,720	2,657	2.4	14	2,510	2,522	-0.5
Maine	130	1,359	1,346	1.0	128	1,387	1,381	0.5
Massachusetts	230	5,498	5,357	2.6	234	5,227	5,179	0.9
New Hampshire	154	1,217	1,194	1.9	159	1,200	1,178	1.8
New Jersey	70	7,007	6,793	3.1	149	6,530	6,600	-1.1
New York	102	9,831	9,548	3.0	104	9,628	9,553	0.8
Pennsylvania	110	9,288	9,162	1.4	105	8,879	8,833	0.5
Rhode Island	24	690	681	1.3	30	795	775	2.6
Vermont	35	667	659	1.2	44	614	600	2.3
Subtotal		38,277	37,397	2.4		36,770	36,621	0.4
South Atlantic								
Delaware	14	843	857	-1.6	12	854	869	-1.7
District of Columbia	8	260	261	-0.3	7	252	256	-1.6
Florida	264	19,511	19,362	0.8	264	19,762	18,792	5.2
Georgia	198	10,893	10,825	0.6	197	10,356	10,319	0.4
Maryland	44	5,150	5,035	2.3	44	4,862	4,965	-2.1
North Carolina	124	10,749	10,591	1.5	124	10,061	10,030	0.3
South Carolina	116	5,179	5,074	2.1	118	4,972	4,826	3.0
Virginia	696	7,223	7,084	2.0	689	6,925	7,005	-1.1
West Virginia	29	1,411	1,384	1.9	29	1,399	1,383	1.1
Subtotal		61,219	60,473	1.2		59,443	58,445	1.7
North Central								
Illinois	84	8,869	8,818	0.6	77	8,445	8,487	-0.5
Indiana	63	6,929	6,846	1.2	58	7,034	6,915	1.7
Iowa	122	2,924	2,939	-0.5	119	2,930	2,937	-0.3
Kansas	91	2,763	2,796	-1.2	90	2,705	2,732	-1.0
Michigan	106	8,822	8,795	0.3	107	8,760	8,709	0.6
Minnesota	37	5,169	5,165	0.1	41	5,259	5,186	1.4
Missouri	162	7,030	7,019	0.2	156	6,758	6,830	-1.1
Nebraska	58	1,869	1,829	2.2	61	1,897	1,829	3.7
North Dakota	65	873	875	-0.3	68	862	849	1.5
Ohio	157	9,920	9,912	0.1	155	9,771	9,763	0.1
South Dakota	39	926	891	4.0	37	903	898	0.5
Wisconsin	261	5,911	5,848	1.1	263	5,806	5,797	0.2
Subtotal		62,005	61,733	0.4		61,130	60,932	0.3
South Gulf								
Alabama	238	6,742	6,642	1.5	236	6,520	6,539	-0.3
Arkansas	11	3,373	3,361	0.4	12	3,237	3,239	-0.1
Kentucky	63	4,398	4,358	0.9	63	4,325	4,264	1.4
Louisiana	46	4,726	4,735	-0.2	46	4,608	4,664	-1.2
Mississippi	89	3,486	3,455	0.9	85	3,391	3,366	0.7
Oklahoma	79	3,875	3,870	0.1	78	3,752	3,825	-1.9
Tennessee	69	7,441	7,189	3.5	68	7,245	7,111	1.9
Texas	233	26,067	25,586	1.9	237	24,888	24,577	1.3
Subtotal		60,108	59,196	1.5		57,966	57,585	0.7
West								
Alaska	97	478	477	0.2	98	522	523	-0.4
Arizona	219	6,725	6,629	1.5	223	6,514	6,468	0.7
California	103	27,148	26,734	1.6	105	27,338	26,910	1.6
Colorado	117	4,823	4,836	-0.3	114	4,905	4,858	0.9
Hawaii	71	898	902	-0.4	67	843	853	-1.2
Idaho	200	1,740	1,704	2.1	196	1,733	1,710	1.3
Montana	81	1,142	1,170	-2.4	79	1,271	1,263	0.6
Nevada	81	2,437	2,404	1.4	81	2,344	2,326	0.8
New Mexico	34	2,417	2,364	2.3	24	2,308	2,292	0.7
Oregon	134	3,180	3,166	0.4	145	3,222	3,238	-0.5
Utah	-	3,026	2,984	1.4	94	3,001	2,938	2.1
Washington	166	5,015	4,953	1.2	166	5,216	5,189	0.5
Wyoming	132	953	947	0.6	139	1,002	994	0.8
Subtotal		59,982	59,270	1.2		60,219	59,562	1.1
TOTALS	5,870	281,592	278,069	1.3	6,039	275,527	273,148	0.9

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.

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

Year - 2022														
	Rural Interstate		Rural Other Arter		Other Rural		Total Rural		All Systems					
		%		%		%		%		%				
Jan	18,707	4.1	Jan	27,574	2.2	Jan	24,432	1.1	Jan	70,713	2.3	Jan	234,130	4.1
Feb	18,006	12.2	Feb	26,995	10.3	Feb	23,872	9.5	Feb	68,873	10.5	Feb	229,278	10.7
Mar	22,333	3.8	Mar	32,064	0.5	Mar	28,247	0.2	Mar	82,643	1.2	Mar	269,614	2.9
Q1	59,045	6.3	Q1	86,633	3.9	Q1	76,550	3.2	Q1	222,229	4.3	Q1	733,022	5.6
Apr	20,551	0.8	Apr	30,611	-1.0	Apr	27,467	-1.0	Apr	78,629	-0.5	Apr	255,845	1.4
May	23,582	0.3	May	33,913	-0.4	May	30,938	0.2	May	88,434	0.0	May	280,227	1.3
Jun	23,690	-2.2	Jun	33,780	-3.0	Jun	30,441	-2.2	Jun	87,911	-2.5	Jun	274,624	-1.6
Q2	67,823	-0.4	Q2	98,304	-1.5	Q2	88,847	-1.0	Q2	254,974	-1.0	Q2	810,696	0.3
1st Half	126,868	2.6	1st Half	184,938	1.0	1st Half	165,397	0.9	1st Half	477,203	1.4	1st Half	1,543,719	2.8
Jul	24,937	-4.0	Jul	34,929	-3.8	Jul	31,682	-3.5	Jul	91,548	-3.7	Jul	279,294	-3.2
Aug	23,755	-1.2	Aug	34,710	-0.2	Aug	31,397	0.4	Aug	89,862	-0.3	Aug	281,635	0.7
Sep	22,635	0.7	Sep	33,582	0.6	Sep	30,281	0.9	Sep	86,499	0.7	Sep	273,148	1.0
Q3	71,327	-1.6	Q3	103,221	-1.2	Q3	93,361	-0.8	Q3	267,909	-1.2	Q3	834,078	-0.5
Oct	23,305	0.3	Oct	33,989	-0.3	Oct	30,471	-0.1	Oct	87,765	-0.1	Oct	278,069	0.1
Nov	21,881	-1.9	Nov	30,847	-2.2	Nov	27,468	-1.8	Nov	80,195	-2.0	Nov	257,050	-1.3
Dec	21,572	-2.0	Dec	30,353	-2.5	Dec	26,602	-2.8	Dec	78,527	-2.5	Dec	256,462	-1.7
Q4	66,758	-1.2	Q4	95,189	-1.6	Q4	84,541	-1.5	Q4	246,487	-1.5	Q4	791,580	-1.0
2nd Half	138,085	-1.4	2nd Half	198,410	-1.4	2nd Half	177,901	-1.1	2nd Half	514,396	-1.3	2nd Half	1,625,658	-0.7
Year	264,953	0.5	Year	383,347	-0.3	Year	343,299	-0.2	Year	991,599	0.0	Year	3,169,377	0.9

Year - 2023														
	Rural Interstate		Rural Other Arter		Other Rural		Total Rural		All Systems					
		%		%		%		%		%				
Jan	19,695	5.3	Jan	29,147	5.7	Jan	25,842	5.8	Jan	74,685	5.6	Jan	247,479	5.7
Feb	18,230	1.2	Feb	27,559	2.1	Feb	24,362	2.1	Feb	70,152	1.9	Feb	233,827	2.0
Mar	22,435	0.5	Mar	32,287	0.7	Mar	28,422	0.6	Mar	83,143	0.6	Mar	271,420	0.7
Q1	60,360	2.2	Q1	88,993	2.7	Q1	78,626	2.7	Q1	227,980	2.6	Q1	752,726	2.7
Apr	20,599	0.2	Apr	30,664	0.2	Apr	27,633	0.6	Apr	78,896	0.3	Apr	256,125	0.1
May	24,037	1.9	May	34,886	2.9	May	31,800	2.8	May	90,722	2.6	May	287,193	2.5
Jun	24,620	3.9	Jun	35,155	4.1	Jun	31,425	3.2	Jun	91,201	3.7	Jun	283,028	3.1
Q2	69,256	2.1	Q2	100,705	2.4	Q2	90,858	2.3	Q2	260,819	2.3	Q2	826,347	1.9
1st Half	129,616	2.2	1st Half	189,698	2.6	1st Half	169,484	2.5	1st Half	488,799	2.4	1st Half	1,579,072	2.3
Jul	25,497	2.2	Jul	36,127	3.4	Jul	32,600	2.9	Jul	94,223	2.9	Jul	287,231	2.8
Aug	24,262	2.1	Aug	35,673	2.8	Aug	32,040	2.0	Aug	91,975	2.4	Aug	288,312	2.4
Sep	22,789	0.7	Sep	33,946	1.1	Sep	30,406	0.4	Sep	87,141	0.7	Sep	275,527	0.9
Q3	72,548	1.7	Q3	105,745	2.4	Q3	95,046	1.8	Q3	273,339	2.0	Q3	851,070	2.0
Oct	23,410	0.4	Oct	34,449	1.4	Oct	30,695	0.7	Oct	88,553	0.9	Oct	281,592	1.3
Nov			Nov			Nov			Nov			Nov		
Dec			Dec			Dec			Dec			Dec		
Q4	23,410	0.4	Q4	34,449	1.4	Q4	30,695	0.7	Q4	88,553	0.9	Q4	281,592	1.3
2nd Half	95,958	1.4	2nd Half	140,194	2.2	2nd Half	125,741	1.5	2nd Half	361,893	1.7	2nd Half	1,132,662	1.8
Year	225,574	1.8	Year	329,892	2.4	Year	295,225	2.1	Year	850,691	2.1	Year	2,711,734	2.1

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

Year - 2022														
	Urban Interstate		Urban Other Arte		Other Urban		Total Urban		All Systems					
		%		%		%		%		%				
Jan	41,393	5.1	Jan	82,747	4.2	Jan	39,278	6.0	Jan	163,418	4.9	Jan	234,130	4.1
Feb	40,691	11.8	Feb	81,545	10.0	Feb	38,169	11.3	Feb	160,405	10.8	Feb	229,278	10.7
Mar	48,288	4.7	Mar	94,157	2.9	Mar	44,526	4.0	Mar	186,971	3.6	Mar	269,614	2.9
Q1	130,372	6.9	Q1	258,449	5.5	Q1	121,973	6.9	Q1	510,793	6.2	Q1	733,022	5.6
Apr	45,151	3.2	Apr	89,301	2.0	Apr	42,764	2.2	Apr	177,216	2.3	Apr	255,845	1.4
May	48,606	2.1	May	96,552	1.3	May	46,636	2.8	May	191,794	1.9	May	280,227	1.3
Jun	48,210	-0.5	Jun	94,370	-1.1	Jun	44,133	-2.3	Jun	186,713	-1.2	Jun	274,624	-1.6
Q2	141,967	1.6	Q2	280,223	0.7	Q2	133,533	0.9	Q2	555,723	1.0	Q2	810,696	0.3
1st Half	272,339	4.1	1st Half	538,671	2.9	1st Half	255,506	3.7	1st Half	1,066,516	3.4	1st Half	1,543,719	2.8
Jul	48,376	-2.5	Jul	95,156	-2.7	Jul	44,214	-3.7	Jul	187,746	-2.9	Jul	279,294	-3.2
Aug	48,327	0.9	Aug	98,405	1.6	Aug	45,042	0.6	Aug	191,774	1.2	Aug	281,635	0.7
Sep	47,379	1.1	Sep	94,268	0.7	Sep	45,002	2.1	Sep	186,650	1.1	Sep	273,148	1.0
Q3	144,082	-0.2	Q3	287,829	-0.2	Q3	134,258	-0.4	Q3	566,169	-0.2	Q3	834,078	-0.5
Oct	48,578	0.2	Oct	96,674	0.2	Oct	45,051	-0.1	Oct	190,303	0.1	Oct	278,069	0.1
Nov	45,409	-1.5	Nov	89,194	-1.2	Nov	42,252	0.1	Nov	176,855	-1.0	Nov	257,050	-1.3
Dec	45,431	-0.9	Dec	89,799	-1.5	Dec	42,706	-1.8	Dec	177,935	-1.4	Dec	256,462	-1.7
Q4	139,417	-0.7	Q4	275,667	-0.8	Q4	130,009	-0.6	Q4	545,093	-0.7	Q4	791,580	-1.0
2nd Half	283,499	-0.5	2nd Half	563,496	-0.5	2nd Half	264,267	-0.5	2nd Half	1,111,262	-0.5	2nd Half	1,625,658	-0.7
Year	555,838	1.7	Year	1,102,168	1.2	Year	519,772	1.5	Year	2,177,778	1.4	Year	3,169,377	0.9

Year - 2023														
	Urban Interstate		Urban Other Arte		Other Urban		Total Urban		All Systems					
		%		%		%		%		%				
Jan	44,006	6.3	Jan	87,615	5.9	Jan	41,173	4.8	Jan	172,794	5.7	Jan	247,479	5.7
Feb	41,570	2.2	Feb	83,193	2.0	Feb	38,911	1.9	Feb	163,675	2.0	Feb	233,827	2.0
Mar	48,863	1.2	Mar	94,562	0.4	Mar	44,853	0.7	Mar	188,277	0.7	Mar	271,420	0.7
Q1	134,440	3.1	Q1	265,369	2.7	Q1	124,937	2.4	Q1	524,746	2.7	Q1	752,726	2.7
Apr	45,086	-0.1	Apr	89,438	0.2	Apr	42,705	-0.1	Apr	177,229	0.0	Apr	256,125	0.1
May	49,636	2.1	May	98,989	2.5	May	47,846	2.6	May	196,471	2.4	May	287,193	2.5
Jun	49,369	2.4	Jun	97,091	2.9	Jun	45,368	2.8	Jun	191,827	2.7	Jun	283,028	3.1
Q2	144,091	1.5	Q2	285,519	1.9	Q2	135,918	1.8	Q2	565,528	1.8	Q2	826,347	1.9
1st Half	278,531	2.3	1st Half	550,888	2.3	1st Half	260,854	2.1	1st Half	1,090,274	2.2	1st Half	1,579,072	2.3
Jul	49,670	2.7	Jul	97,931	2.9	Jul	45,407	2.7	Jul	193,008	2.8	Jul	287,231	2.8
Aug	49,611	2.7	Aug	100,536	2.2	Aug	46,190	2.5	Aug	196,337	2.4	Aug	288,312	2.4
Sep	47,812	0.9	Sep	95,100	0.9	Sep	45,473	1.0	Sep	188,386	0.9	Sep	275,527	0.9
Q3	147,093	2.1	Q3	293,567	2.0	Q3	137,071	2.1	Q3	577,731	2.0	Q3	851,070	2.0
Oct	49,229	1.3	Oct	98,217	1.6	Oct	45,593	1.2	Oct	193,039	1.4	Oct	281,592	1.3
Nov			Nov			Nov			Nov			Nov		
Dec			Dec			Dec			Dec			Dec		
Q4	49,229	1.3	Q4	98,217	1.6	Q4	45,593	1.2	Q4	193,039	1.4	Q4	281,592	1.3
2nd Half	196,322	1.9	2nd Half	391,784	1.9	2nd Half	182,664	1.9	2nd Half	770,770	1.9	2nd Half	1,132,662	1.8
Year	474,853	2.1	Year	942,673	2.1	Year	443,518	2.0	Year	1,861,043	2.1	Year	2,711,734	2.1

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

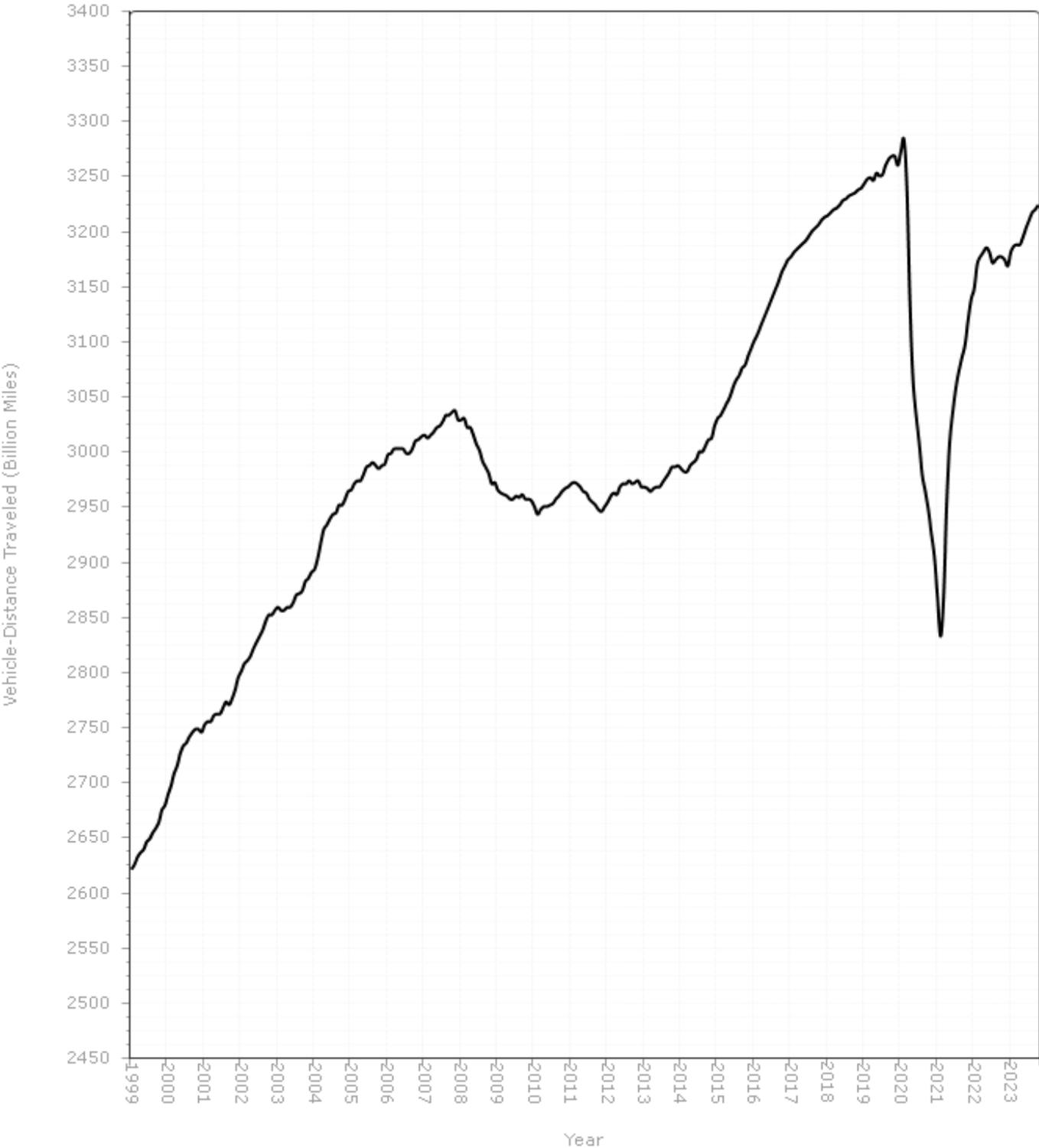
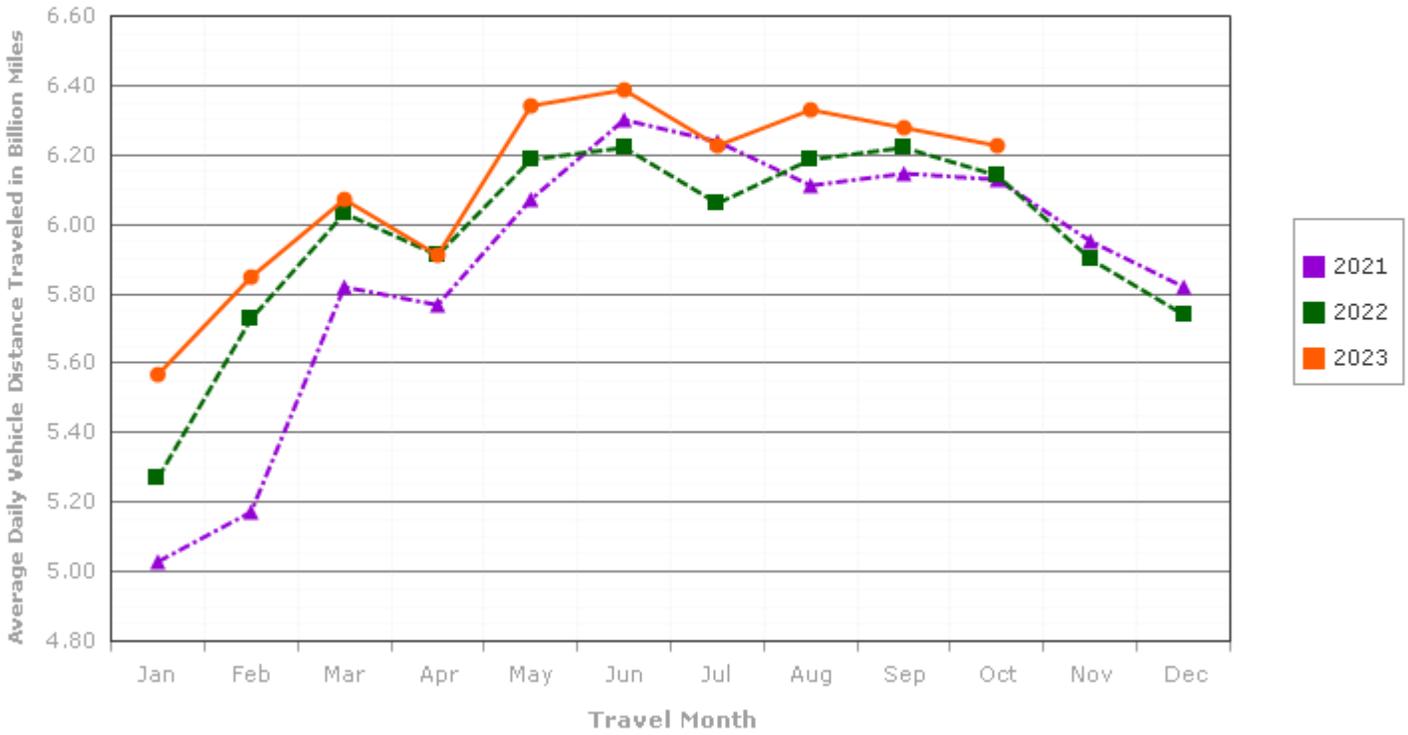


Figure - 2. Average Daily Travel on U.S. Highways by Month

Urban Highways



Rural Highways

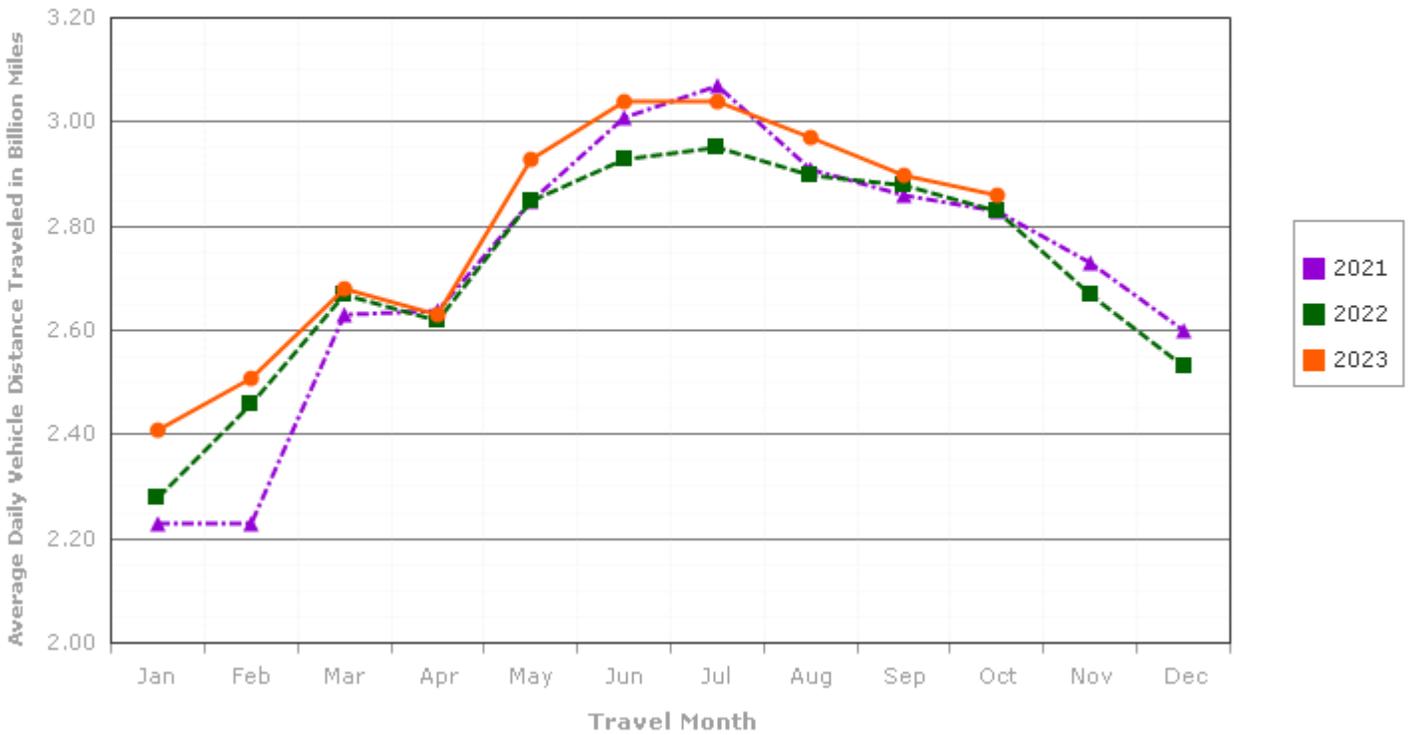
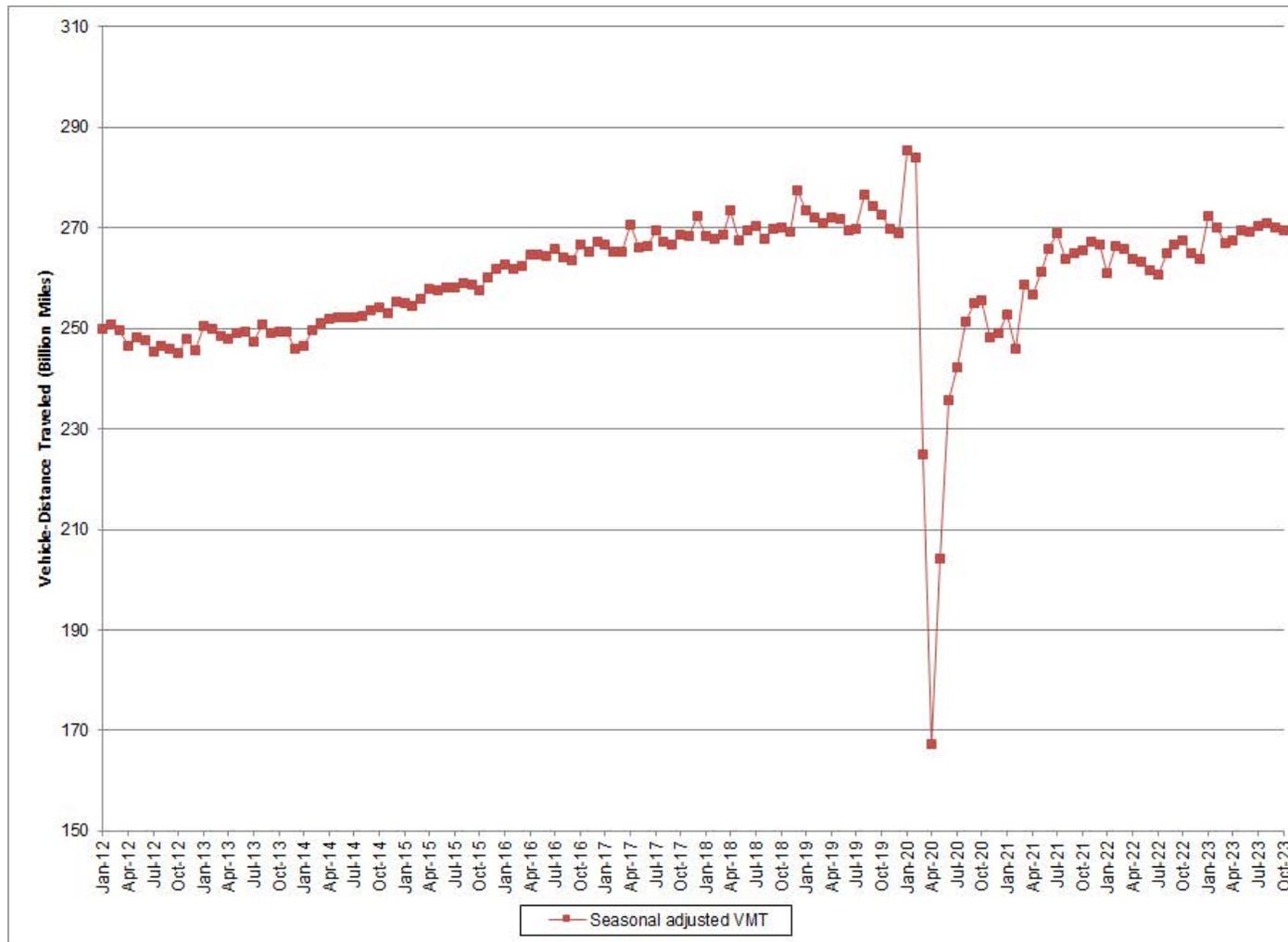


Figure - 3. Seasonally Adjusted Vehicle Miles Traveled by Month



Seasonally adjusted data are modeled by the Bureau of Transportation Statistics, Office of the Assistant Secretary for Research and Technology, U.S. Department of Transportation. See <http://www.transtats.bts.gov/OSEA/SeasonalAdjustment/> for additional seasonally adjusted travel data and information.