

## MOTOR-FUEL USE - 2022 (1)

Updated December 2023

(THOUSANDS OF GALLONS)

TABLE MF-21

STATE	COMBINED GASOLINE AND GASOHOL											SPECIAL FUEL	SUMMARY OF TOTAL USE				
	HIGHWAY USE				TOTAL	NONHIGHWAY USE			TOTAL USE	LOSSES ALLOWED FOR EVAPORATION, HANDLING, ETC. (2)	TOTAL CONSUMPTION		PRIVATE AND COMMERCIAL HIGHWAY USE	HIGHWAY (3)			TOTAL
	PRIVATE AND COMMERCIAL	PUBLIC USE				PRIVATE AND COMMERCIAL	STATE, COUNTY, AND MUNICIPAL	TOTAL						AMOUNT	PERCENT CHANGE FROM PRIOR YEAR	NON-HIGHWAY (GASOLINE ONLY)	
		FEDERAL CIVILIAN	STATE, COUNTY AND MUNICIPAL	TOTAL													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
Alabama	2,958,948	3,747	59,423	63,170	3,022,118	267,174	3,155	270,329	3,292,447	0	3,292,447	947,097	3,969,215	(2.3)	270,329	4,239,544	
Alaska (3)	222,291	1,029	6,847	7,876	230,167	48,359	356	48,715	278,882	0	278,882	126,972	357,139	1.3	48,715	405,854	
Arizona	2,683,539	5,033	51,110	56,143	2,739,682	265,721	2,667	268,388	3,008,070	0	3,008,070	1,078,200	3,817,882	(1.2)	268,388	4,086,270	
Arkansas	1,343,393	1,759	30,288	32,047	1,375,440	163,844	1,589	165,433	1,540,873	2	1,540,875	736,419	2,111,859	(2.0)	165,433	2,277,292	
California	12,186,330	25,954	304,448	330,402	12,516,732	1,104,476	15,889	1,120,365	13,637,097	0	13,637,097	3,317,625	15,834,357	(2.1)	1,120,365	16,954,722	
Colorado (3)	2,345,478	4,733	32,865	37,598	2,383,076	192,503	1,725	194,228	2,577,304	0	2,577,304	787,608	3,170,684	10.6	194,228	3,364,912	
Connecticut	1,395,950	2,136	537	2,673	1,398,623	102,497	28	102,525	1,501,148	-1,302	1,499,846	289,006	1,687,629	4.4	102,525	1,790,154	
Delaware	448,085	617	3,885	4,502	452,587	46,385	170	46,555	499,142	1,785	500,927	77,965	530,552	(2.4)	46,555	577,107	
Dist. of Col.	76,271	3,622	13,888	17,510	93,781	5,702	619	6,321	100,102	13	100,115	12,623	106,404	(5.2)	6,321	112,725	
Florida	8,184,136	12,890	154,770	167,660	8,351,796	1,129,905	7,351	1,137,256	9,489,052	0	9,489,052	1,948,587	10,300,383	1.6	1,137,256	11,437,639	
Georgia	4,288,524	7,221	78,024	85,245	4,373,769	312,237	4,071	316,308	4,690,077	0	4,690,077	1,410,031	5,783,800	(3.8)	316,308	6,100,108	
Hawaii	370,891	2,523	12,274	14,797	385,688	39,508	643	40,151	425,839	0	425,839	53,670	439,358	0.7	40,151	479,509	
Idaho	736,071	1,566	1,672	3,238	739,309	158,348	88	158,436	897,745	0	897,745	361,138	1,100,447	(2.7)	158,436	1,258,883	
Illinois	3,841,186	7,380	43,458	50,838	3,892,024	337,985	2,269	340,254	4,232,278	-15,112	4,217,166	1,537,337	5,429,361	(2.0)	340,254	5,769,615	
Indiana	2,867,496	3,345	1,635	4,980	2,872,476	211,749	86	211,835	3,084,311	0	3,084,311	1,322,319	4,194,795	(2.6)	211,835	4,406,630	
Iowa	1,423,432	1,654	18,595	20,249	1,443,681	220,181	975	221,156	1,664,837	0	1,664,837	768,623	2,212,304	(0.7)	221,156	2,433,460	
Kansas	1,126,489	2,090	5,567	7,657	1,134,146	106,618	292	106,910	1,241,056	0	1,241,056	620,710	1,754,856	1.4	106,910	1,861,766	
Kentucky	1,999,139	3,180	46,981	50,161	2,049,300	147,337	2,453	149,790	2,199,090	0	2,199,090	876,819	2,926,119	(0.2)	149,790	3,075,909	
Louisiana	1,932,266	3,240	56,014	59,254	1,991,520	218,322	3,174	221,496	2,213,016	0	2,213,016	790,493	2,782,013	(1.8)	221,496	3,003,509	
Maine	563,047	864	7,957	8,821	571,868	82,158	416	82,574	654,442	0	654,442	202,986	774,854	0.3	82,574	857,428	
Maryland	2,102,450	6,440	35,174	41,614	2,144,064	175,502	1,835	177,337	2,321,401	319,413	2,640,814	498,655	2,642,719	(9.4)	177,337	2,820,056	
Massachusetts	2,318,341	4,087	29,253	33,340	2,351,681	181,735	1,527	183,262	2,534,943	0	2,534,943	448,434	2,800,115	(0.9)	183,262	2,983,377	
Michigan	3,930,532	4,962	39,238	44,200	3,974,732	563,161	2,045	565,206	4,539,938	0	4,539,938	982,572	4,957,304	(1.4)	565,206	5,522,510	
Minnesota	2,130,998	2,623	26,429	29,052	2,160,050	340,850	1,384	342,234	2,502,284	0	2,502,284	758,192	2,918,242	(1.3)	342,234	3,260,476	
Mississippi	1,605,686	2,223	4,672	6,895	1,612,581	114,392	245	114,637	1,727,218	0	1,727,218	745,126	2,357,707	(1.4)	114,637	2,472,344	
Missouri	2,981,072	4,152	25,919	30,071	3,011,143	254,283	1,360	255,643	3,266,786	5,004	3,271,790	1,021,232	4,032,375	(1.5)	255,643	4,288,018	
Montana	488,925	1,339	744	2,083	491,008	77,176	38	77,214	568,222	0	568,222	300,403	791,411	(2.8)	77,214	868,625	
Nebraska	819,541	1,231	16,974	18,205	837,746	77,525	887	78,412	916,158	0	916,158	525,167	1,362,913	(1.4)	78,412	1,441,325	
Nevada	1,129,812	1,925	10,081	12,006	1,141,818	107,878	526	108,404	1,250,222	0	1,250,222	418,041	1,559,859	0.9	108,404	1,668,263	
New Hampshire	615,343	823	6,636	7,459	622,802	79,094	346	79,440	702,242	-70	702,172	126,646	749,448	0.2	79,440	828,888	
New Jersey	3,256,581	5,780	28,468	34,248	3,290,829	265,118	1,485	266,603	3,557,432	0	3,557,432	764,158	4,054,987	(1.8)	266,603	4,321,590	
New Mexico	877,805	3,396	25,065	28,461	906,266	75,135	1,307	76,442	982,708	0	982,708	691,227	1,597,493	(6.3)	76,442	1,673,935	
New York	4,726,976	9,241	25,945	35,186	4,762,162	531,848	1,354	533,202	5,295,364	-1,656	5,293,708	1,624,259	6,386,421	0.2	533,202	6,919,623	
North Carolina	4,452,996	5,819	76,213	82,032	4,535,028	530,515	3,265	533,780	5,068,808	0	5,068,808	1,202,929	5,737,957	(1.4)	533,780	6,271,737	
North Dakota	363,597	1,073	7,840	8,913	372,510	45,903	410	46,313	418,823	0	418,823	283,266	655,776	(0.6)	46,313	702,089	
Ohio	4,300,162	6,353	54,787	61,140	4,361,302	406,223	2,872	409,095	4,770,397	0	4,770,397	1,596,009	5,957,311	(3.2)	409,095	6,366,406	
Oklahoma	1,726,865	2,730	7,758	10,488	1,737,353	192,608	405	193,013	1,930,366	0	1,930,366	969,153	2,706,506	(1.1)	193,013	2,899,519	
Oregon	1,330,472	2,552	30,484	33,036	1,363,508	143,218	1,594	144,812	1,508,320	0	1,508,320	633,921	1,997,429	(3.4)	144,812	2,142,241	
Pennsylvania	4,146,315	6,922	62,544	69,466	4,215,781	332,227	3,036	335,263	4,551,044	0	4,551,044	1,608,497	5,824,278	(1.8)	335,263	6,159,541	
Rhode Island	329,749	815	6,210	7,025	336,774	27,886	303	28,189	364,963	1,075	366,038	78,390	415,164	1.6	28,189	443,353	
South Carolina	2,341,990	3,648	199,632	203,280	2,545,270	216,412	10,740	227,152	2,772,422	0	2,772,422	897,128	3,442,398	(1.7)	227,152	3,669,550	
South Dakota	430,659	832	20,666	21,498	452,157	43,637	1,087	44,724	496,881	0	496,881	261,222	713,379	(2.2)	44,724	758,103	
Tennessee	3,147,628	4,618	64,215	68,833	3,216,461	252,019	3,161	255,180	3,471,641	0	3,471,641	1,156,653	4,373,114	0.0	255,180	4,628,294	
Texas	13,719,520	17,398	191,699	209,097	13,928,617	761,920	10,019	771,939	14,700,556	0	14,700,556	6,096,520	20,025,137	2.1	771,939	20,797,076	
Utah	1,125,726	2,198	25,204	27,402	1,153,128	91,116	1,321	92,437	1,245,565	0	1,245,565	558,449	1,711,577	0.7	92,437	1,804,014	
Vermont	258,669	403	686	1,089	259,758	24,557	358	24,915	284,673	0	284,673	60,621	320,379	(1.8)	24,915	345,294	
Virginia	3,531,052	9,470	66,118	75,588	3,606,640	260,192	3,449	263,641	3,870,281	0	3,870,281	1,111,237	4,717,877	(5.8)	263,641	4,981,518	
Washington	2,299,664	8,048	96,776	104,824	2,404,488	226,889	4,250	231,139	2,635,627	0	2,635,627	760,551	3,165,039	(0.5)	231,139	3,396,178	
West Virginia	705,277	1,272	17,261	18,533	723,810	63,270	901	64,171	787,981	0	787,981	501,175	1,224,985	(3.4)	64,171	1,289,156	
Wisconsin	2,330,551	2,970	43,281	46,251	2,376,802	292,187	2,269	294,456	2,671,258	0	2,671,258	930,157	3,306,959	1.1	294,456	3,601,415	
Wyoming	267,100	895	469	1,364	268,464	76,589	25	76,614	345,078	0	345,078	357,729	626,193	(5.1)	76,614	702,807	
<b>Total</b>	<b>124,785,016</b>	<b>220,821</b>	<b>2,176,679</b>	<b>2,397,500</b>	<b>127,182,516</b>	<b>11,992,074</b>	<b>111,820</b>	<b>12,103,894</b>	<b>139,286,410</b>	<b>309,152</b>	<b>139,595,562</b>	<b>45,233,947</b>	<b>172,416,463</b>	<b>(1.0)</b>	<b>12,103,894</b>	<b>184,520,357</b>	
<b>Percentage of Total Use</b>	<b>67.6</b>	<b>0.1</b>	<b>1.2</b>	<b>1.3</b>	<b>68.9</b>	<b>6.5</b>	<b>0.1</b>	<b>6.6</b>	<b>75.5</b>	<b>0.2</b>	<b>75.7</b>	<b>24.5</b>	<b>93.4</b>		<b>6.6</b>	<b>100.0</b>	

(1) This table is one of a series giving an analysis of motor-fuel consumption, based on reports from State motor-fuel tax agencies. Gasohol is included with gasoline. In order to make the data uniform and complete, public use and nonhighway use were estimated by the Federal Highway Administration. These estimates may not be comparable to data for prior years due to revised estimation procedures. The resulting volumes differ in many cases from the unadjusted data reported in table MF-2. For some States, data are not comparable to prior years due to changes in data analysis and/or improvements in reporting procedures. All data are subject to review and revision.

(2) Some States make a flat percentage allowance for losses in storage and handling, and others allow for actual losses not to exceed a specified percentage. Still others permit distributors to claim stock losses in reconciliations of inventories, thus exempting the lost volume from taxation. Losses by destruction, where reported separately, are also included in this column. The maximum allowance used in the analysis to cover losses in storage and handling was one percent. Because of accounting methods, losses can be reported as a net gain.

(3) Prior year data are shown in lieu of 2022 data due to multi-year trend concerns. FHWA will re-evaluate 2022 data upon receipt of the 2023 data.