

PRIVATE AND COMMERCIAL NONHIGHWAY USE OF GASOLINE - 2022 ⁽¹⁾

Updated October 2023

(THOUSANDS OF GALLONS)

TABLE MF-24

STATE	AGRICULTURE	AVIATION (2)	INDUSTRIAL AND COMMERCIAL	CONSTRUCTION	BOATING	LAWN & GARDEN	RECREA- TIONAL VEHICLE	Logging & Railroad	Miscellaneous (3)	TOTAL (4)
Alabama	2,061	5,387	33,653	3,032	78,387	45,005	31,169	37,268	31,202	267,162
Alaska	26	893	3,744	877	7,917	3,859	21,843	5,091	4,109	48,359
Arizona	1,240	16,757	67,574	13,581	17,209	80,760	49,748	18,852	359	266,080
Arkansas	4,489	3,182	22,331	7,389	51,648	21,984	29,792	20,318	2,710	163,841
California	23,364	17,101	228,285	25,832	77,686	447,667	173,083	111,424	35	1,104,476
Colorado	4,224	8,226	38,374	12,974	6,286	64,581	49,412	8,426	-	192,504
Connecticut	269	1,346	16,446	482	16,480	40,888	4,608	21,732	246	102,497
Delaware	430	804	4,980	842	14,334	10,639	3,108	11,249	-	46,386
Dist. of Col. (5)	-	-	1,610	35	320	2,703	358	676	-	5,702
Florida	3,511	44,397	166,783	33,417	366,449	242,482	80,725	180,135	12,006	1,129,905
Georgia	3,317	6,624	51,298	2,767	72,103	104,172	36,657	35,299	-	312,238
Hawaii	1,593	222	9,801	2,311	1,163	13,921	5,899	4,598	-	39,508
Idaho	50,495	3,680	18,627	15,168	9,294	14,024	33,894	9,394	3,773	158,349
Illinois	11,208	3,347	75,599	5,192	30,412	114,607	25,846	39,430	32,344	337,985
Indiana	6,772	4,220	58,485	4,284	26,249	64,413	22,227	16,684	8,415	211,749
Iowa	15,762	3,641	27,219	2,262	13,569	24,296	20,310	15,017	98,105	220,181
Kansas	11,587	7,920	26,329	4,810	6,674	26,271	19,488	7,242	(3,703)	106,618
Kentucky	3,432	2,455	19,816	1,912	37,729	32,605	26,355	23,034	-	147,338
Louisiana	1,873	3,386	25,550	7,772	72,654	32,354	24,130	50,603	-	218,321
Maine	358	770	8,667	1,150	26,818	12,960	18,028	12,981	425	82,157
Maryland	1,036	1,400	26,734	2,642	26,111	76,478	10,372	30,730	-	175,503
Massachusetts	232	2,526	38,575	1,743	24,849	62,978	13,274	34,062	3,496	181,735
Michigan	4,745	6,713	150,758	11,466	160,268	90,833	54,447	83,931	-	563,161
Minnesota	24,709	6,117	36,995	9,111	79,483	43,503	56,680	55,431	28,821	340,851
Mississippi	1,547	1,866	12,342	2,806	29,220	19,185	21,852	25,574	-	114,394
Missouri	5,909	3,251	36,908	11,443	66,532	59,063	31,932	39,244	-	254,283
Montana	2,407	4,221	11,170	3,348	5,655	6,445	36,652	4,212	67	74,176
Nebraska	5,742	4,446	17,053	5,708	7,783	15,177	14,491	6,066	1,058	77,524
Nevada	403	3,855	17,152	3,131	7,123	38,186	30,021	7,473	533	107,877
New Hampshire	71	1,091	7,695	432	29,321	13,723	13,838	12,912	12	79,095
New Jersey	283	2,032	57,258	1,525	33,197	96,371	14,605	53,082	6,766	265,119
New Mexico	738	1,109	16,541	7,930	4,539	17,065	21,979	5,234	-	75,135
New York	2,338	2,877	121,294	3,297	91,573	136,060	60,424	88,799	25,187	531,849
North Carolina	33,017	3,647	48,920	6,159	83,272	102,785	35,725	47,703	169,287	530,514
North Dakota	2,650	3,674	9,635	3,469	7,812	4,114	10,710	3,817	22	45,902
Ohio	2,715	6,237	63,800	8,004	106,094	137,551	29,815	52,008	-	406,224
Oklahoma	5,413	1,986	27,695	7,336	46,371	38,769	34,910	22,482	7,647	192,609
Oregon	1,420	5,421	25,360	2,527	15,134	39,411	33,321	20,623	-	143,217
Pennsylvania	11,057	5,262	60,385	5,572	41,704	125,951	48,121	34,175	-	332,226
Rhode Island	27	133	5,234	248	6,812	8,892	1,596	4,944	-	27,887
South Carolina	783	5,221	23,007	3,592	83,258	50,706	16,612	33,234	-	216,413
South Dakota	2,429	697	7,646	1,242	6,933	5,259	15,071	4,360	-	43,638
Tennessee	962	9,948	40,541	11,143	64,173	57,269	33,575	34,408	-	252,019
Texas	8,246	29,780	135,349	25,504	135,527	218,093	124,932	79,162	5,327	761,921
Utah	100	3,054	16,235	2,736	14,784	18,558	25,599	10,050	-	91,116
Vermont	476	169	3,214	294	6,088	5,705	5,106	3,505	-	24,557
Virginia	1,107	6,457	30,129	2,240	53,269	98,476	31,931	35,514	1,068	260,191
Washington	2,497	8,579	38,440	3,613	27,750	65,103	42,353	37,019	1,535	226,889
West Virginia	255	478	8,859	2,342	8,262	15,241	21,310	6,438	85	63,271
Wisconsin	10,271	2,209	38,861	6,843	92,980	49,681	51,274	40,064	5	292,187
Wyoming	926	15,713	6,670	3,927	7,394	3,872	23,239	3,076	11,772	76,589
Total	280,522	284,528	2,045,626	307,460	2,306,652	3,120,695	1,642,447	1,548,785	452,714	11,989,429
Percentage	2.34	2.37	17.06	2.56	19.24	26.03	13.70	12.92	3.78	100.00

(1) This table is one of a series providing an analysis of motor-fuel consumption. A complete and uniform classification of nonhighway use is not possible due to differences among the States as to what classes of nonhighway use are eligible for exemptions or refunds and because some eligible refunds are not applied for. In order to make the data uniform and complete, nonhighway uses of gasoline were estimated by the Federal Highway Administration or data were obtained from other sources. These estimates may not be comparable to data for prior years due to revised estimation procedures. All data are subject to review and revision. Figures in bold type are State-Reported data.

(2) Excludes aviation jet fuel.

(3) An amount is shown in this column only when reported by the State, and when it could be determined that the State reported figure did not include fuel represented in other categories.

(4) Total Off-highway fuel use increased in 2015. A new Off-highway model was developed in implemented in 2016.

(5) Aviation Data has been split 50/50 between Maryland and Virginia.