

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Alabama	2,319	3,707	6,034	8,314	9,457	10,956	13,627	16,274	20,188	24,376	30,927	35,274	40,282
Alaska	0	0	0	0	0	0	0	0	0	0	612	664	724
Arizona	9,674	12,178	16,037	19,437	22,956	24,287	27,017	31,374	36,101	40,655	41,648	45,116	47,628
Arkansas	1,639	2,291	3,811	4,941	7,094	9,124	10,417	13,036	17,324	21,721	26,704	28,908	32,917
California	95,327	116,852	143,837	165,468	173,235	199,574	228,368	251,080	261,341	276,246	311,549	300,075	312,890
Colorado	5,475	8,675	11,717	14,974	17,642	21,032	24,734	27,727	32,320	33,507	36,672	38,873	38,324
Connecticut	3,714	4,528	6,176	8,423	9,205	9,933	9,751	11,023	12,693	12,634	15,175	17,389	19,700
Delaware	455	555	677	854	855	1,120	2,478	2,116	1,916	2,214	3,881	5,202	5,696
Dist. of Col.	2,723	3,501	4,356	6,251	6,909	7,245	6,779	6,389	4,436	4,070	4,551	8,861	10,489
Florida	4,387	6,490	10,553	14,610	15,934	17,657	20,229	23,879	29,275	35,406	44,723	50,171	54,768
Georgia	7,629	9,088	12,128	15,668	16,795	19,329	23,194	30,990	40,431	47,055	55,969	64,601	75,474
Hawaii	0	0	0	0	0	0	0	0	0	0	3,683	3,863	3,810
Idaho	4,021	4,849	6,076	6,631	8,194	9,363	11,272	12,557	12,871	10,728	13,321	14,522	14,274
Illinois	16,114	20,977	33,336	40,185	42,949	50,246	45,837	40,483	50,076	90,456	110,931	126,762	132,329
Indiana	7,949	8,979	11,803	15,228	19,783	21,678	27,699	32,732	36,071	43,593	59,679	72,325	83,878
Iowa	13,174	15,659	18,495	22,815	20,200	26,024	27,589	31,040	28,933	24,850	33,826	39,556	46,714
Kansas	3,559	5,487	9,043	10,732	11,898	14,863	16,433	18,120	19,898	23,614	35,765	34,214	36,748
Kentucky	2,788	3,136	3,728	4,970	6,438	7,303	9,062	12,237	20,674	26,504	34,512	34,944	36,898
Louisiana	2,932	3,977	5,714	7,887	9,005	10,116	12,856	15,379	18,182	22,079	27,261	29,757	34,677
Maine	462	873	1,611	2,206	2,751	2,686	3,529	3,959	3,612	4,282	5,384	6,142	7,727
Maryland	5,446	4,919	5,806	6,542	7,802	8,505	10,065	14,263	18,953	22,788	25,690	31,142	39,147
Massachusetts	2,112	3,778	6,608	7,796	9,388	9,308	11,769	14,373	18,978	18,859	23,871	30,181	36,989
Michigan	8,105	9,419	12,387	12,284	16,863	17,866	20,376	23,298	26,236	25,995	38,998	47,221	52,503
Minnesota	4,319	5,664	6,090	8,269	11,896	15,460	18,444	21,422	26,093	29,622	36,547	46,031	63,655
Mississippi	3,238	4,726	5,977	7,441	8,386	8,621	10,407	12,695	15,247	19,463	23,499	26,255	30,393
Missouri	10,538	13,575	15,698	17,832	19,646	22,891	26,651	33,263	37,623	44,442	57,157	64,605	72,002
Montana	5,107	7,593	9,708	12,385	14,172	16,990	17,323	17,662	19,969	21,547	26,313	27,216	31,255
Nebraska	6,850	8,314	9,842	11,467	13,164	15,098	17,612	19,368	22,608	24,903	28,978	32,162	35,458
Nevada	5,121	6,583	8,709	10,984	13,187	14,441	15,039	16,110	17,488	17,444	18,781	18,825	19,697
New Hampshire	280	460	582	608	624	618	1,257	942	1,236	1,473	1,889	2,333	2,793
New Jersey	22,858	27,599	33,332	37,153	40,656	42,522	47,360	52,455	60,694	68,516	81,102	91,911	101,782
New Mexico	4,855	7,499	11,143	15,000	18,767	20,507	23,922	30,605	35,886	36,375	43,656	43,797	45,944
New York	29,623	36,122	45,771	47,948	53,195	54,335	59,408	63,251	74,147	81,251	85,336	93,005	99,560
North Carolina	4,908	6,305	11,742	15,367	17,309	18,697	22,060	32,051	33,701	39,458	48,111	53,096	58,016
North Dakota	2,460	3,044	4,172	5,258	5,278	5,830	6,890	13,796	13,988	15,492	10,354	11,115	18,146
Ohio	17,600	21,754	32,977	43,318	52,003	52,221	59,753	68,385	82,727	98,898	120,942	133,816	146,293
Oklahoma	4,545	5,929	9,281	12,204	14,183	16,573	20,083	25,224	30,603	35,792	41,899	45,181	50,523
Oregon	10,180	13,004	17,231	19,073	20,089	18,831	22,953	22,818	34,268	38,376	46,729	48,559	49,159
Pennsylvania	9,117	11,578	15,895	21,303	25,601	26,800	35,794	49,987	72,123	79,495	105,611	130,446	141,761
Rhode Island	1,744	1,861	1,952	1,987	2,413	3,176	3,266	3,600	4,095	4,484	5,438	6,963	7,419
South Carolina	1,368	2,731	4,335	6,935	8,400	9,319	10,220	17,170	18,215	20,786	24,318	27,882	30,924
South Dakota	3,401	3,594	3,841	2,893	2,987	2,654	6,043	6,671	7,535	9,441	11,299	12,318	15,606
Tennessee	3,143	4,367	5,477	6,473	8,362	10,098	15,504	23,543	29,974	35,886	43,912	50,411	54,536
Texas	12,442	18,130	30,942	49,649	56,755	65,582	80,809	105,607	125,813	143,260	166,974	181,206	195,059
Utah	6,205	7,798	9,863	12,554	13,829	15,254	17,542	21,761	25,140	26,544	27,024	27,465	28,726
Vermont	359	469	584	722	870	998	1,156	1,303	1,446	1,597	1,891	2,082	2,158
Virginia	6,072	9,204	15,010	20,418	20,597	23,123	32,064	40,951	52,857	62,742	78,556	88,488	101,463
Washington	11,913	15,075	18,263	20,416	22,680	24,041	27,400	29,838	32,290	33,187	39,406	40,940	43,140
West Virginia	21,589	24,358	26,910	5,841	10,022	11,522	9,467	14,692	16,948	16,086	23,610	25,016	31,260
Wisconsin	14,942	16,122	17,396	18,770	20,253	21,853	20,782	18,595	20,386	23,102	28,968	34,481	37,675
Wyoming	2,573	3,547	5,437	8,027	9,359	10,927	12,387	14,363	12,772	15,522	18,395	19,922	19,877
Total	427,354	536,923	708,093	836,511	940,036	1,047,197	1,204,677	1,410,457	1,636,381	1,856,816	2,232,027	2,451,290	2,698,866

Source: Highway Statistics, various years, Table MF-21, Column 12.

1/ The data in this table are from State authorities. Where data are not available, estimates were made by the FHWA. Private and commercial use of special fuels represent the volume of special fuels used on the highways.

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Alabama	48,006	54,967	63,677	73,097	84,476	93,185	106,523	119,658	127,971	145,429	165,202	190,600	193,253
Alaska	794	902	975	1,148	2,361	2,531	8,773	4,709	10,544	3,076	11,459	9,040	30,151
Arizona	51,542	54,361	58,361	60,794	66,724	72,307	80,088	97,939	96,673	115,668	126,776	149,614	151,490
Arkansas	36,063	41,428	46,736	56,914	65,726	68,205	77,197	87,808	94,366	112,631	131,904	155,922	151,745
California	353,202	367,736	382,903	417,938	451,369	455,955	492,380	577,651	599,308	660,388	709,414	781,532	764,424
Colorado	43,949	45,167	47,196	46,271	51,506	56,555	61,260	65,577	69,629	79,568	90,186	106,313	104,864
Connecticut	28,788	34,306	42,376	49,973	57,117	60,948	68,443	76,666	78,002	80,909	84,894	92,563	91,727
Delaware	9,556	10,096	6,977	9,139	10,382	10,154	11,760	12,456	12,709	15,177	15,468	16,826	18,109
Dist. of Col.	11,803	12,051	12,937	13,201	13,658	13,755	14,153	14,183	14,856	17,512	16,722	17,657	17,679
Florida	61,806	72,514	82,588	95,932	111,246	125,399	143,899	169,558	183,679	222,224	266,790	324,421	314,020
Georgia	85,420	92,668	99,959	117,707	147,521	163,675	186,366	208,646	229,850	269,531	298,848	354,584	352,092
Hawaii	4,098	4,301	4,699	5,373	5,646	5,697	6,919	8,020	8,367	9,642	10,553	11,556	12,419
Idaho	15,365	16,649	16,924	21,296	22,200	23,138	26,970	28,023	25,901	33,089	34,049	48,469	42,214
Illinois	148,810	165,093	187,525	211,922	241,244	258,899	292,753	320,404	324,527	380,318	418,641	494,592	521,148
Indiana	99,514	115,993	132,093	153,928	173,373	186,716	212,304	232,110	261,539	295,085	340,868	388,325	379,215
Iowa	51,388	60,516	68,284	80,512	87,479	99,036	106,708	118,446	131,790	153,565	178,532	212,366	212,791
Kansas	43,904	50,329	55,034	54,223	65,428	70,225	81,576	89,067	96,053	107,884	127,622	146,294	143,604
Kentucky	41,008	43,047	52,624	58,680	72,101	78,722	90,883	101,651	110,540	127,323	147,870	176,900	155,402
Louisiana	39,911	44,790	52,078	62,813	71,208	76,387	86,277	91,849	99,184	113,648	132,774	152,676	164,370
Maine	8,975	11,148	13,839	14,070	17,869	19,899	21,839	24,072	27,807	30,969	36,339	41,503	42,723
Maryland	40,538	44,208	51,008	58,122	62,221	67,582	74,192	81,982	87,475	93,881	104,749	117,005	125,897
Massachusetts	45,479	49,765	59,742	66,232	73,780	80,436	89,859	98,808	102,575	110,785	115,070	131,199	134,353
Michigan	61,930	75,660	90,269	111,458	130,393	143,071	163,692	187,783	189,436	218,605	249,132	286,289	275,523
Minnesota	46,712	54,878	60,795	69,528	81,952	92,412	104,598	114,288	124,075	143,426	152,771	188,413	183,353
Mississippi	33,368	37,283	43,078	51,980	64,975	78,574	89,689	106,212	82,532	100,956	118,179	135,257	137,754
Missouri	74,918	80,173	93,303	108,002	132,092	143,689	168,757	183,520	191,929	216,463	237,174	279,416	270,430
Montana	30,311	33,447	35,294	38,879	43,253	40,668	45,756	49,868	58,136	61,295	69,145	76,954	72,955
Nebraska	38,583	40,301	41,277	44,116	48,839	52,296	57,953	64,040	70,694	82,527	98,786	115,727	115,766
Nevada	21,796	23,758	26,411	26,079	27,302	26,519	32,712	35,283	37,766	40,609	44,418	48,573	54,931
New Hampshire	3,314	4,036	4,668	5,541	7,401	7,873	10,088	11,515	12,546	15,028	16,373	18,195	19,035
New Jersey	105,331	123,633	145,414	160,734	179,435	189,425	208,252	219,649	232,650	245,984	263,603	290,195	287,737
New Mexico	49,357	49,322	50,681	55,381	59,299	63,000	65,904	72,757	78,892	84,874	95,494	102,845	106,810
New York	99,110	107,331	124,883	136,272	156,497	171,214	183,255	216,112	242,685	251,535	267,259	300,273	283,092
North Carolina	66,170	74,929	85,958	97,941	120,505	131,251	148,030	166,568	176,962	204,327	230,693	277,466	269,586
North Dakota	15,858	18,554	24,125	25,482	25,601	25,171	27,863	28,610	36,052	35,949	38,164	47,407	40,793
Ohio	166,578	193,094	226,452	264,093	297,781	306,532	363,207	399,052	395,454	446,086	494,933	563,700	562,531
Oklahoma	55,794	57,924	60,550	77,634	87,757	92,309	101,532	109,818	118,495	132,373	152,943	173,276	177,426
Oregon	55,991	60,885	64,020	70,663	76,541	80,694	90,979	105,752	108,898	122,320	137,024	176,506	154,006
Pennsylvania	156,774	174,695	200,436	238,627	282,517	314,414	355,076	393,623	424,068	459,739	540,816	597,890	628,472
Rhode Island	7,050	8,468	9,487	11,404	13,483	15,616	18,139	18,358	18,224	20,801	23,800	24,527	23,602
South Carolina	34,902	39,362	45,561	52,644	57,261	66,176	75,935	83,961	93,661	105,985	124,834	147,397	147,454
South Dakota	15,836	18,603	20,617	20,094	20,506	21,450	23,395	27,417	30,522	34,152	37,689	49,014	47,096
Tennessee	60,808	69,570	71,272	82,799	96,213	106,874	127,940	147,079	162,817	192,748	227,468	262,660	265,905
Texas	201,833	216,090	249,024	280,622	320,411	351,698	395,419	417,805	453,027	522,833	596,365	709,054	707,446
Utah	31,205	30,909	33,267	34,441	36,915	39,330	43,785	46,769	49,461	50,439	60,979	72,204	73,071
Vermont	2,315	2,586	3,292	3,884	4,639	5,163	5,924	6,311	12,043	14,386	15,177	18,865	20,167
Virginia	94,792	103,939	113,012	126,016	137,792	149,203	165,440	181,930	193,803	215,540	238,027	259,321	251,240
Washington	44,929	47,997	52,699	61,594	67,791	74,922	86,195	92,603	97,794	105,227	120,597	145,913	144,161
West Virginia	37,202	31,093	36,840	47,407	53,193	54,143	58,405	64,262	79,699	88,353	92,661	106,128	85,609
Wisconsin	44,381	50,211	58,004	68,482	78,481	85,919	96,947	113,765	124,823	142,394	163,141	189,625	201,242
Wyoming	20,991	21,231	23,540	24,829	28,007	30,722	34,666	36,085	40,203	40,645	47,065	53,598	65,366
Total	2,948,058	3,241,997	3,632,764	4,125,911	4,691,467	5,049,734	5,690,655	6,330,078	6,730,692	7,573,881	8,519,440	9,836,645	9,796,249

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Alabama	194,081	219,093	249,302	280,542	291,498	322,457	291,923	291,133	323,318	355,297	365,287	375,522
Alaska	35,226	44,788	44,160	32,396	11,956	46,132	14,713	41,283	97,400	60,445	73,836	59,947
Arizona	154,703	166,934	189,408	201,847	226,184	218,807	229,303	197,335	207,148	235,282	273,013	285,884
Arkansas	146,417	170,098	189,034	211,837	209,990	213,762	240,231	243,172	262,824	298,967	297,066	302,445
California	782,725	871,709	914,959	1,078,600	1,169,126	1,153,621	1,224,404	1,215,367	1,298,093	1,438,088	1,415,690	1,602,662
Colorado	102,776	114,220	125,580	133,474	147,274	141,087	166,869	190,037	199,178	207,760	203,234	190,732
Connecticut	83,881	90,677	91,320	103,134	106,437	104,213	108,260	126,732	131,129	134,229	182,805	198,222
Delaware	19,022	20,457	22,508	22,139	26,915	35,156	36,731	39,711	44,245	47,896	51,558	53,934
Dist. of Col.	17,296	17,565	19,797	17,438	17,436	17,293	15,325	18,490	20,622	20,709	20,260	21,500
Florida	302,316	329,302	361,455	414,021	457,071	498,560	558,605	577,151	640,032	688,430	676,013	708,054
Georgia	319,855	342,596	376,900	419,692	455,215	449,287	524,460	514,229	583,651	648,129	677,143	724,290
Hawaii	13,936	14,996	15,093	16,526	19,169	16,910	18,583	17,500	17,500	18,478	19,470	20,543
Idaho	50,405	42,764	65,247	70,131	80,264	55,085	74,134	77,044	72,386	96,105	99,038	100,003
Illinois	483,956	536,243	573,472	626,650	689,913	604,245	639,623	598,967	590,838	580,743	604,625	718,119
Indiana	372,928	430,957	463,737	400,235	549,866	577,215	584,170	595,408	612,193	662,225	719,496	695,320
Iowa	210,559	247,726	261,019	260,227	285,770	268,905	299,889	281,796	295,598	321,639	305,258	292,468
Kansas	142,473	151,200	149,642	159,661	225,898	232,972	244,311	246,980	241,594	277,693	282,895	279,752
Kentucky	153,640	173,902	193,591	217,059	226,750	247,928	275,010	282,388	312,399	338,029	330,201	369,586
Louisiana	167,273	193,291	219,033	252,739	280,689	288,967	321,713	308,688	343,303	369,346	332,775	359,601
Maine	42,673	44,959	51,045	55,442	56,626	57,474	58,975	67,394	81,094	113,124	118,282	131,706
Maryland	122,246	121,024	127,317	136,484	151,770	165,740	203,773	199,682	225,130	244,989	273,706	305,721
Massachusetts	133,119	135,146	134,522	159,622	181,235	185,113	190,367	190,487	224,109	245,691	246,140	268,408
Michigan	263,531	302,853	337,532	367,361	360,353	304,285	349,459	363,223	395,969	434,834	462,866	485,499
Minnesota	185,849	204,990	215,969	252,726	295,368	252,877	256,789	273,153	295,462	292,567	294,963	294,275
Mississippi	131,222	149,397	161,772	176,070	184,020	212,544	236,194	235,454	248,636	273,399	279,687	284,882
Missouri	258,028	289,173	320,191	347,468	368,866	359,091	382,981	387,875	399,805	450,337	457,228	482,367
Montana	72,682	87,051	89,381	100,375	103,756	98,615	108,849	110,864	105,234	117,012	109,043	107,192
Nebraska	111,312	122,417	130,692	140,661	146,991	145,923	168,245	176,055	192,733	202,825	206,645	207,842
Nevada	53,400	50,993	55,446	70,526	72,566	78,064	78,099	83,480	84,397	77,741	92,782	97,156
New Hampshire	17,937	20,467	21,019	24,152	26,386	27,956	29,826	32,078	34,468	41,718	43,101	51,936
New Jersey	266,173	295,650	311,053	328,553	338,563	340,076	375,332	380,333	411,362	439,916	448,246	453,554
New Mexico	109,831	127,097	132,721	156,150	159,153	167,771	153,050	151,331	153,066	172,678	181,356	187,719
New York	270,000	293,464	317,568	345,114	340,261	332,853	388,487	381,363	409,056	562,082	593,455	626,290
North Carolina	261,400	304,034	331,764	371,219	396,826	382,817	410,348	421,719	470,526	515,582	523,020	560,101
North Dakota	47,758	52,000	57,842	58,623	83,618	79,070	87,667	90,595	88,495	94,195	96,539	90,174
Ohio	524,402	603,591	656,156	707,701	769,417	707,286	749,728	736,272	769,320	833,028	848,435	813,962
Oklahoma	179,578	203,211	229,278	258,555	311,512	305,944	347,600	363,490	377,604	406,842	392,920	372,519
Oregon	174,332	173,864	209,090	233,938	237,729	243,414	234,187	235,582	265,156	226,372	248,956	249,851
Pennsylvania	582,600	641,844	683,566	758,641	752,646	705,190	706,256	661,961	703,802	755,078	785,510	827,298
Rhode Island	19,967	20,505	19,416	22,734	23,661	27,187	26,895	29,268	30,385	33,265	32,688	45,531
South Carolina	147,029	165,332	172,575	187,821	237,791	228,847	242,398	244,796	266,897	299,577	299,048	331,059
South Dakota	46,358	50,790	54,370	60,505	77,441	73,557	77,352	83,465	89,289	99,055	98,404	93,517
Tennessee	264,097	304,991	344,495	381,398	394,468	383,751	420,017	412,448	466,539	510,624	517,455	530,445
Texas	745,337	829,051	930,602	1,075,580	1,225,555	1,199,933	1,411,971	1,466,586	1,519,958	1,577,178	1,638,986	1,516,255
Utah	73,899	79,479	88,150	90,466	107,978	111,133	118,877	114,182	117,802	134,241	135,095	142,313
Vermont	21,135	22,255	34,584	26,768	31,375	29,771	32,418	15,030	29,111	35,187	36,453	36,164
Virginia	242,428	267,800	290,224	315,507	330,353	318,037	389,319	381,193	410,079	438,878	484,446	509,553
Washington	146,356	179,778	184,463	208,356	242,791	235,020	226,888	225,623	259,178	251,134	283,258	327,113
West Virginia	92,947	80,301	82,375	104,357	98,567	123,976	119,000	101,354	116,434	124,609	122,651	132,794
Wisconsin	205,131	239,939	261,254	288,793	311,708	304,702	311,465	305,192	331,025	352,423	356,890	371,485
Wyoming	64,529	79,963	85,196	98,329	93,571	93,962	109,933	105,709	109,160	115,425	117,932	133,943
Total	9,630,754	10,721,927	11,646,885	12,828,343	13,988,938	13,776,840	14,856,304	14,904,756	15,974,732	17,271,096	17,755,849	18,427,208

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alabama	409,825	486,519	535,136	571,091	554,649	551,926	587,390	659,025	696,427	650,666	659,865
Alaska	29,091	43,362	58,472	83,524	40,077	49,869	116,570	30,422	79,862	67,938	48,374
Arizona	272,404	303,839	325,694	331,071	301,102	352,181	474,486	463,479	484,323	529,310	688,869
Arkansas	328,660	367,997	386,237	385,802	386,961	405,441	427,972	472,195	490,814	497,660	534,712
California	1,730,685	1,782,723	1,944,331	1,852,610	1,793,825	1,998,741	1,853,278	2,035,629	2,109,665	2,133,927	2,297,847
Colorado	186,538	191,352	187,715	206,215	208,405	224,266	263,542	269,399	285,785	274,939	292,686
Connecticut	210,168	207,851	200,010	186,197	173,200	189,394	197,287	186,477	200,736	177,626	244,903
Delaware	59,494	56,124	53,476	53,266	52,689	52,503	55,154	62,278	63,381	59,666	63,530
Dist. of Col.	22,094	23,327	23,356	22,818	22,148	21,092	20,872	21,889	21,363	21,082	21,689
Florida	754,771	781,715	859,993	843,849	845,962	901,509	932,513	963,393	1,004,016	1,038,762	1,136,005
Georgia	782,834	841,981	847,733	867,436	862,607	888,773	1,003,668	1,050,161	1,115,612	1,173,285	1,192,282
Hawaii	21,345	22,999	24,587	25,795	26,131	25,912	26,023	31,751	27,525	30,841	28,795
Idaho	104,169	106,408	113,134	128,235	126,080	130,069	164,510	160,362	169,070	189,019	220,919
Illinois	739,434	783,017	1,006,016	959,676	886,347	918,598	1,012,353	916,486	1,124,207	1,139,346	1,469,189
Indiana	599,083	636,735	736,629	704,697	731,420	760,720	855,510	925,278	928,205	941,607	1,017,641
Iowa	316,759	338,971	352,924	375,714	323,632	332,503	349,270	380,575	413,885	440,561	460,066
Kansas	289,923	302,644	308,517	314,068	279,780	265,462	321,369	300,388	345,863	355,350	380,978
Kentucky	393,722	498,526	515,437	489,652	418,777	539,012	625,068	590,579	582,114	598,537	684,634
Louisiana	346,680	374,597	374,845	374,598	370,942	351,535	409,664	446,748	484,935	511,637	528,757
Maine	145,528	116,621	123,581	111,379	106,743	114,339	115,512	129,520	130,722	136,197	139,279
Maryland	318,963	329,885	355,308	354,729	331,002	345,063	343,339	310,950	325,971	357,665	418,054
Massachusetts	284,132	294,132	290,583	267,438	246,781	254,322	271,406	297,749	317,000	315,829	345,363
Michigan	518,342	532,808	535,470	534,548	538,195	570,147	724,338	731,522	742,668	778,437	816,936
Minnesota	317,188	335,969	335,550	327,853	344,277	354,154	374,863	422,126	457,310	485,188	505,032
Mississippi	299,858	322,838	321,191	328,349	333,768	346,023	349,074	362,185	378,188	403,727	434,751
Missouri	493,177	542,310	649,276	594,302	591,447	651,097	691,149	736,603	743,410	772,248	881,667
Montana	108,341	117,389	120,917	125,346	116,176	126,314	139,443	156,703	159,632	146,177	175,736
Nebraska	205,326	203,577	210,467	220,284	222,767	250,632	260,476	285,824	314,454	338,899	318,345
Nevada	118,493	117,149	129,958	132,136	141,735	146,743	176,300	174,734	176,726	220,132	223,864
New Hampshire	55,666	58,798	60,266	51,759	48,895	51,273	53,913	56,564	63,584	61,335	116,402
New Jersey	552,038	518,538	455,359	422,486	389,054	374,846	460,571	561,865	490,475	600,618	682,581
New Mexico	189,734	207,369	208,355	222,638	222,040	234,556	317,607	320,583	310,008	317,110	342,951
New York	641,260	753,116	713,648	859,646	807,221	838,520	862,944	916,983	921,800	931,040	908,532
North Carolina	587,480	620,894	621,760	627,675	604,982	646,668	666,330	772,022	780,523	799,876	850,327
North Dakota	91,005	92,208	93,428	93,125	96,976	102,117	111,546	131,478	134,367	137,112	138,701
Ohio	828,424	878,562	1,051,620	964,868	896,861	971,630	1,000,343	1,115,338	1,203,536	1,245,200	1,367,058
Oklahoma	386,139	391,932	392,264	395,777	357,339	398,416	433,000	478,305	497,583	544,769	563,281
Oregon	272,393	306,271	315,535	338,950	337,344	333,093	349,075	340,521	356,019	388,688	400,714
Pennsylvania	880,262	940,113	926,706	931,630	944,766	991,763	1,092,489	1,155,819	1,201,696	1,169,284	1,241,113
Rhode Island	56,125	44,138	53,421	40,827	37,801	39,935	38,353	42,183	44,471	44,659	43,640
South Carolina	317,115	314,356	407,991	422,625	352,299	388,843	410,025	524,395	463,625	461,218	487,417
South Dakota	92,769	95,672	93,766	100,902	102,041	106,726	114,506	137,398	137,564	143,039	141,647
Tennessee	565,029	581,703	590,190	607,875	577,968	599,877	648,223	678,423	730,080	755,828	778,068
Texas	1,405,164	1,346,285	1,430,561	1,426,255	1,572,102	1,634,543	1,705,512	1,941,324	1,966,615	2,167,149	2,273,633
Utah	142,664	151,026	161,940	180,927	172,201	181,825	191,093	211,373	260,059	256,810	295,045
Vermont	44,249	46,048	46,744	41,851	47,822	59,821	70,570	73,961	86,840	96,108	77,861
Virginia	540,553	576,017	576,651	546,921	553,794	592,653	629,573	682,156	690,946	760,663	836,583
Washington	309,356	343,926	364,654	363,028	361,775	385,237	352,731	465,280	466,779	482,289	469,389
West Virginia	150,131	188,075	180,513	192,826	176,447	198,771	212,624	212,587	221,935	170,305	253,146
Wisconsin	389,057	424,294	432,958	443,696	453,746	489,743	522,632	565,648	589,910	601,957	635,116
Wyoming	184,259	153,263	169,822	176,724	158,671	173,984	207,805	198,821	214,887	239,167	260,146
Total	19,087,899	20,095,969	21,274,695	21,225,689	20,649,770	21,913,180	23,593,864	25,157,457	26,207,171	27,160,482	29,394,119

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Alabama	705,978	745,713	769,752	683,396	672,948	734,983	790,734	814,696	824,496	882,000	774,381
Alaska	68,962	75,400	91,355	111,937	109,586	92,339	209,733	230,835	237,222	238,428	244,816
Arizona	606,448	663,876	632,761	678,902	709,011	734,014	780,791	860,537	886,254	885,407	819,465
Arkansas	562,634	557,820	587,842	582,034	572,817	590,609	601,994	634,171	651,418	673,731	628,410
California	2,347,370	2,468,188	2,639,366	2,647,870	2,732,503	2,688,255	2,908,737	3,064,404	3,045,851	3,181,111	2,956,542
Colorado	386,118	449,375	472,447	512,967	549,888	475,386	508,032	554,018	582,166	601,573	582,806
Connecticut	223,417	237,293	274,914	273,178	229,112	267,048	285,813	307,303	302,684	306,861	296,093
Delaware	62,830	57,741	58,320	56,812	61,713	63,785	65,569	72,646	70,459	71,608	66,169
Dist. of Col.	21,541	22,223	23,215	27,482	27,171	25,710	24,413	28,571	19,641	21,864	26,969
Florida	1,183,731	1,245,526	1,279,860	1,289,858	1,355,450	1,432,663	1,576,307	1,729,768	1,794,987	1,680,451	1,495,715
Georgia	1,239,929	1,330,511	1,390,609	1,416,674	1,458,812	1,436,781	1,461,981	1,696,811	1,567,130	1,515,560	1,336,493
Hawaii	29,276	33,061	33,821	33,075	38,429	36,661	44,000	46,756	53,710	54,841	59,017
Idaho	185,721	215,746	216,281	219,095	224,193	230,046	239,434	251,556	264,048	277,342	246,705
Illinois	1,083,273	1,297,666	1,281,151	1,247,990	1,372,781	1,407,006	1,401,432	1,502,351	1,535,719	1,558,708	1,476,699
Indiana	991,703	928,144	1,276,993	980,567	1,360,322	1,161,600	1,249,988	1,329,939	1,358,806	1,383,666	1,313,018
Iowa	483,052	498,225	499,373	497,299	506,818	511,804	573,739	584,549	605,515	653,815	653,096
Kansas	374,223	380,258	361,628	368,065	407,161	404,905	414,791	422,908	434,744	480,028	481,991
Kentucky	707,204	703,740	829,597	814,484	913,880	789,531	857,083	867,249	888,901	876,018	822,183
Louisiana	544,456	588,447	582,165	602,201	588,479	638,509	662,270	689,064	784,876	707,188	698,585
Maine	136,070	149,471	166,196	157,976	168,390	202,838	175,355	186,359	188,426	190,990	192,055
Maryland	427,949	488,744	501,242	501,821	504,070	511,916	541,091	565,728	562,925	576,988	535,015
Massachusetts	358,198	378,060	408,092	401,507	398,721	414,409	425,034	422,653	396,090	405,019	380,899
Michigan	871,396	911,306	917,188	904,696	944,140	945,696	978,991	948,961	932,524	908,978	841,734
Minnesota	549,403	575,792	638,962	632,363	652,549	645,306	664,466	665,699	675,627	677,757	668,423
Mississippi	498,032	558,687	515,074	505,680	540,155	593,222	600,066	606,874	643,310	626,360	625,861
Missouri	939,318	866,541	921,162	915,155	951,220	973,107	1,040,893	1,054,039	1,077,474	1,093,652	996,651
Montana	172,711	185,212	190,450	198,232	202,477	210,712	223,636	246,433	259,569	265,261	252,978
Nebraska	362,739	361,429	364,475	366,839	375,476	378,061	404,167	407,252	412,295	436,757	409,191
Nevada	230,337	262,918	264,306	268,577	287,935	298,113	332,118	388,933	399,257	387,773	334,506
New Hampshire	103,848	103,763	99,492	100,115	105,418	102,119	112,131	111,356	102,060	104,823	98,975
New Jersey	720,088	771,389	786,783	835,324	834,457	868,681	898,537	937,891	968,042	989,724	904,689
New Mexico	395,483	400,522	405,626	404,774	420,180	440,275	467,001	481,766	520,578	532,246	474,110
New York	960,070	1,018,288	993,979	963,076	1,168,072	1,262,914	1,415,523	1,436,531	1,374,167	1,431,990	1,423,316
North Carolina	898,737	883,343	1,021,070	958,844	980,564	1,040,189	1,101,259	1,106,741	1,123,274	1,113,940	1,021,665
North Dakota	144,136	142,621	144,134	150,894	150,009	155,976	157,055	172,253	170,425	182,784	198,541
Ohio	1,383,288	1,523,918	1,510,523	1,475,619	1,505,012	1,520,063	1,589,020	1,616,611	1,602,008	1,607,615	1,514,164
Oklahoma	566,856	616,674	728,864	947,815	807,251	629,841	638,929	747,224	780,905	841,118	907,062
Oregon	421,482	430,694	424,263	416,246	460,128	492,154	524,735	538,320	546,936	563,925	540,254
Pennsylvania	1,284,877	1,353,117	1,375,265	1,386,766	1,375,493	1,390,407	1,453,121	1,577,819	1,603,146	1,565,445	1,505,544
Rhode Island	49,007	55,844	54,317	55,091	55,033	55,033	58,288	58,288	57,676	62,590	58,719
South Carolina	566,191	594,622	620,260	620,752	622,805	630,410	710,120	696,022	707,354	729,583	677,961
South Dakota	142,903	146,292	147,131	149,671	158,867	166,675	176,387	186,913	191,906	211,545	205,692
Tennessee	822,845	861,463	890,704	868,540	904,786	967,835	991,476	1,053,439	1,040,979	1,062,419	1,002,931
Texas	2,456,309	2,579,169	2,824,792	2,990,263	3,125,264	3,323,109	3,479,579	3,673,568	4,053,917	4,313,359	4,327,430
Utah	305,162	301,493	338,576	337,898	354,812	352,288	367,644	393,790	503,317	492,839	452,788
Vermont	77,033	58,101	53,153	70,375	64,429	67,057	62,222	62,935	66,400	65,828	61,075
Virginia	898,041	955,500	995,582	939,508	936,201	1,017,912	1,117,189	1,093,680	1,104,316	1,131,864	1,037,504
Washington	431,973	571,177	565,695	545,133	572,271	583,824	628,696	637,457	704,820	712,423	661,409
West Virginia	275,096	279,860	281,350	271,622	269,958	270,820	294,776	296,645	295,008	294,671	287,134
Wisconsin	670,331	677,219	654,337	671,190	683,627	676,732	728,606	704,597	760,507	762,358	747,031
Wyoming	262,113	346,310	272,093	308,553	304,613	292,808	339,489	346,054	360,312	392,283	389,866
Total	30,189,888	31,908,492	33,376,586	33,364,801	34,775,457	35,202,137	37,354,441	39,110,963	40,094,177	40,785,107	38,714,326

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Alabama	687,818	746,136	748,449	730,942	736,632	779,280	828,453	963,803	891,595	859,500
Alaska	267,142	211,545	142,359	155,848	133,340	195,883	140,241	116,169	134,395	93,604
Arizona	726,297	775,818	780,407	766,195	716,898	770,076	807,771	848,026	865,616	894,569
Arkansas	592,943	619,188	603,305	606,650	598,371	612,785	616,900	641,687	666,074	681,891
California	2,728,340	2,732,917	2,766,945	2,748,351	2,859,342	2,918,733	3,012,037	3,182,368	3,297,303	3,282,512
Colorado	525,007	539,797	542,783	558,555	565,577	615,730	632,740	636,213	665,357	672,871
Connecticut	268,457	270,327	275,814	269,438	269,903	270,988	274,012	273,595	274,247	284,610
Delaware	68,518	61,039	61,119	60,644	61,172	63,892	65,358	70,056	76,830	80,315
Dist. of Col.	21,899	21,557	18,007	16,559	16,360	17,680	15,554	15,664	9,606	6,989
Florida	1,332,915	1,359,251	1,349,344	1,358,480	1,415,621	1,442,091	1,556,161	1,646,842	1,705,522	1,781,546
Georgia	1,201,345	1,265,888	1,191,556	1,130,190	1,248,710	1,253,328	1,475,199	1,327,172	1,541,008	1,322,853
Hawaii	49,461	52,401	48,796	50,308	53,331	47,996	53,117	49,765	51,433	51,074
Idaho	239,543	256,676	256,599	258,660	263,379	265,840	287,014	302,482	305,674	314,805
Illinois	1,399,990	1,404,220	1,489,532	1,425,227	1,489,724	1,511,375	1,681,998	1,563,512	1,616,975	1,589,933
Indiana	1,123,661	1,223,102	1,237,700	1,261,204	1,239,805	1,289,644	1,282,887	1,267,878	1,258,350	1,239,956
Iowa	609,332	644,523	653,592	658,411	664,836	685,040	673,105	689,230	706,460	710,927
Kansas	441,841	477,025	468,474	475,258	487,991	499,389	514,386	467,225	431,490	479,360
Kentucky	743,717	785,918	773,104	767,628	741,938	801,861	772,483	779,917	808,897	825,713
Louisiana	700,164	738,516	756,451	675,030	680,070	674,816	726,422	696,992	690,730	668,177
Maine	198,394	186,101	190,108	189,575	201,273	180,943	192,416	193,452	238,750	180,116
Maryland	519,838	524,617	507,018	509,605	487,783	520,116	536,130	536,726	532,306	522,623
Massachusetts	403,082	398,474	414,607	423,269	503,686	417,000	442,132	451,241	438,001	438,727
Michigan	783,592	821,626	822,931	840,560	910,769	926,313	955,376	983,664	931,965	1,037,517
Minnesota	598,711	632,501	657,755	690,567	662,062	673,560	667,656	799,162	811,188	848,394
Mississippi	554,309	563,039	553,167	578,538	550,896	573,402	632,987	687,994	685,953	707,874
Missouri	953,285	985,786	980,843	968,275	959,962	1,003,190	1,022,026	1,043,171	1,051,422	1,066,093
Montana	237,130	245,823	254,254	262,303	264,682	270,918	268,546	265,741	270,340	272,327
Nebraska	389,467	426,249	424,670	420,809	429,748	442,447	444,076	467,201	466,125	466,843
Nevada	311,207	308,846	297,765	299,954	317,521	301,283	310,562	337,601	375,201	353,072
New Hampshire	93,697	94,210	92,714	92,157	92,287	97,516	101,522	98,355	102,043	104,819
New Jersey	840,945	794,560	800,447	786,804	789,819	821,055	768,334	902,613	814,832	810,218
New Mexico	451,287	473,760	513,615	513,198	506,568	530,367	537,064	540,186	573,881	579,381
New York	1,358,397	1,358,578	1,350,322	1,367,780	1,351,193	1,383,410	1,397,147	1,500,126	1,560,007	1,325,256
North Carolina	934,388	991,654	997,771	957,407	983,484	1,029,810	1,068,776	1,114,409	1,145,983	1,173,039
North Dakota	198,427	239,161	320,062	378,361	394,677	419,455	354,138	291,814	311,335	324,171
Ohio	1,337,712	1,452,070	1,472,441	1,466,077	1,503,718	1,558,782	1,586,290	1,588,495	1,647,488	1,681,933
Oklahoma	730,466	777,553	790,149	816,781	871,121	877,727	864,089	887,342	973,041	945,059
Oregon	502,709	518,080	519,214	513,432	522,774	527,830	548,509	565,570	582,029	
Pennsylvania	1,407,282	1,500,590	1,541,545	1,530,059	1,548,170	1,591,890	1,548,917	1,492,768	1,538,691	1,500,326
Rhode Island	56,173	62,575	61,909	57,533	59,817	73,474	67,430	54,683	63,057	64,881
South Carolina	642,772	661,787	727,235	662,553	768,986	683,321	761,505	844,048	851,693	837,517
South Dakota	199,606	208,181	208,166	228,318	218,075	230,563	231,283	231,457	237,163	237,857
Tennessee	826,562	892,254	895,240	882,947	885,570	929,240	979,997	969,256	993,626	1,032,616
Texas	3,744,339	3,926,486	4,208,400	4,437,817	4,741,110	5,295,548	5,214,849	5,329,829	5,588,720	5,854,781
Utah	410,539	412,612	485,580	474,413	478,575	455,006	466,299	474,173	500,418	491,761
Vermont	54,378	59,164	58,774	59,990	59,999	58,354	66,110	71,834	71,457	72,796
Virginia	959,891	1,001,112	946,661	1,003,684	1,004,678	1,015,403	1,012,511	1,043,522	1,050,072	1,043,447
Washington	600,804	629,631	619,106	615,876	656,084	664,882	683,440	682,035	714,987	739,029
West Virginia	272,179	288,596	283,645	294,786	287,130	273,510	320,119	286,337	400,740	508,187
Wisconsin	667,593	715,342	695,491	754,158	728,305	802,010	804,858	807,973	803,526	868,636
Wyoming	325,630	348,429	321,933	363,484	368,783	365,932	350,388	338,833	326,837	355,785
Total	35,293,181.39	36,685,289	37,177,874	37,414,653	38,352,305	39,710,684	40,621,320	41,420,207	42,650,439	42,286,286

TABLE MF-225: PRIVATE AND COMMERCIAL HIGHWAY USE OF SPECIAL FUELS, BY STATE, 1949-2022
(THOUSANDS OF GALLONS)

STATE	2019	2020	2021	2022	2023
Alabama	874,206	863,691	990,396	947,097	936,586
Alaska	126,670	103,527	119,289	126,972	209,542
Arizona	946,619	956,952	1,075,428	1,078,200	969,877
Arkansas	680,318	679,637	737,944	736,419	739,333
California	3,502,324	3,147,550	3,366,973	3,317,625	3,304,691
Colorado	681,901	659,457	709,776	787,608	679,770
Connecticut	286,501	276,173	306,588	289,006	283,462
Delaware	84,114	77,492	80,110	77,965	78,116
Dist. of Col.	16,539	11,389	12,598	12,623	12,968
Florida	1,781,089	1,749,833	1,887,387	1,948,587	1,981,119
Georgia	1,342,455	1,382,085	1,481,265	1,410,031	1,581,192
Hawaii	48,952	42,941	47,587	53,670	46,415
Idaho	327,007	344,195	372,352	361,138	408,846
Illinois	1,521,395	1,474,228	1,546,794	1,537,337	1,516,636
Indiana	1,254,793	1,217,918	1,342,757	1,322,319	1,286,273
Iowa	735,232	757,910	756,689	768,623	741,056
Kansas	502,670	510,307	527,436	620,710	507,675
Kentucky	811,703	780,516	859,033	876,819	847,495
Louisiana	757,322	674,077	784,823	790,493	787,466
Maine	180,116	180,304	172,459	202,986	176,959
Maryland	550,738	503,355	551,576	498,655	534,168
Massachusetts	452,669	399,488	447,902	448,434	433,377
Michigan	969,508	909,795	967,556	982,572	948,355
Minnesota	874,736	720,079	762,665	758,192	749,476
Mississippi	709,977	696,751	733,965	745,126	746,646
Missouri	1,100,304	1,054,726	1,093,299	1,021,232	988,078
Montana	278,801	287,264	308,761	300,403	295,983
Nebraska	488,471	482,016	529,740	525,167	509,504
Nevada	386,789	388,977	423,343	418,041	394,112
New Hampshire	102,744	104,562	129,259	126,646	121,834
New Jersey	800,663	737,611	789,011	764,158	788,509
New Mexico	607,689	637,095	727,789	691,227	683,364
New York	1,499,237	1,371,684	1,444,782	1,624,259	1,556,089
North Carolina	1,207,990	1,211,035	1,245,572	1,202,929	1,175,483
North Dakota	321,072	280,858	275,285	283,266	292,816
Ohio	1,656,621	1,608,577	1,689,050	1,596,009	1,669,839
Oklahoma	932,354	904,179	962,981	969,153	953,959
Oregon	574,017	608,856	651,040	633,921	634,580
Pennsylvania	1,564,703	1,475,953	1,591,463	1,608,497	1,571,247
Rhode Island	70,603	62,747	76,847	78,390	84,434
South Carolina	882,310	850,358	934,160	897,128	903,219
South Dakota	240,057	250,481	262,643	261,222	258,140
Tennessee	1,130,885	1,056,371	1,152,489	1,156,653	1,143,239
Texas	5,982,285	5,411,859	5,958,479	6,096,520	6,350,847
Utah	483,312	529,191	533,416	558,449	530,674
Vermont	71,598	64,128	63,560	60,621	59,147
Virginia	1,043,447	1,132,225	1,189,305	1,111,237	1,185,373
Washington	736,027	696,640	758,687	760,551	686,178
West Virginia	508,187	394,861	501,856	501,175	505,179
Wisconsin	863,778	860,325	921,694	930,157	902,031
Wyoming	368,810	351,231	365,138	357,729	357,475
Total	43,922,308	41,933,460	45,220,997	45,233,947	45,108,832