

Table F10: Lubricants consumption, price, and expenditure estimates, 2017

State	Consumption						Prices ^a	Expenditures		
	Industrial	Transportation	Total	Industrial	Transportation	Total		Industrial	Transportation	Total
	Thousand barrels			Trillion Btu			Dollars per million Btu	Million dollars		
Alabama	289	474	763	1.8	2.9	4.6	67.25	118.1	193.1	311.2
Alaska	223	77	299	1.4	0.5	1.8	67.25	90.9	31.2	122.1
Arizona	215	436	651	1.3	2.6	3.9	67.25	87.7	177.9	265.6
Arkansas	185	287	472	1.1	1.7	2.9	67.25	75.6	117.0	192.6
California	1,739	2,265	4,004	10.5	13.7	24.3	67.25	709.1	923.8	1,633.0
Colorado	463	333	795	2.8	2.0	4.8	67.25	188.7	135.7	324.4
Connecticut	175	190	364	1.1	1.1	2.2	67.25	71.3	77.3	148.6
Delaware	30	59	89	0.2	0.4	0.5	67.25	12.3	23.9	36.2
Dist. of Col.	6	10	16	(s)	0.1	0.1	67.25	2.4	4.1	6.5
Florida	452	1,263	1,715	2.7	7.7	10.4	67.25	184.3	515.2	699.6
Georgia	408	795	1,203	2.5	4.8	7.3	67.25	166.3	324.3	490.6
Hawaii	28	65	93	0.2	0.4	0.6	67.25	11.5	26.4	37.8
Idaho	66	153	218	0.4	0.9	1.3	67.25	26.9	62.2	89.1
Illinois	687	830	1,516	4.2	5.0	9.2	67.25	280.1	338.4	618.4
Indiana	686	570	1,256	4.2	3.5	7.6	67.25	279.9	232.5	512.4
Iowa	216	302	518	1.3	1.8	3.1	67.25	88.0	123.4	211.3
Kansas	152	244	396	0.9	1.5	2.4	67.25	62.0	99.4	161.4
Kentucky	295	409	704	1.8	2.5	4.3	67.25	120.3	166.8	287.1
Louisiana	516	555	1,071	3.1	3.4	6.5	67.25	210.4	226.2	436.6
Maine	32	124	156	0.2	0.8	0.9	67.25	12.9	50.7	63.6
Maryland	156	352	508	0.9	2.1	3.1	67.25	63.6	143.6	207.2
Massachusetts	284	340	624	1.7	2.1	3.8	67.25	115.8	138.6	254.4
Michigan	509	622	1,132	3.1	3.8	6.9	67.25	207.7	253.8	461.5
Minnesota	330	419	749	2.0	2.5	4.5	67.25	134.8	170.8	305.5
Mississippi	142	330	472	0.9	2.0	2.9	67.25	58.1	134.7	192.7
Missouri	255	530	785	1.5	3.2	4.8	67.25	104.0	216.0	320.0
Montana	62	116	178	0.4	0.7	1.1	67.25	25.3	47.1	72.4
Nebraska	91	206	297	0.6	1.2	1.8	67.25	37.1	84.0	121.1
Nevada	123	184	307	0.7	1.1	1.9	67.25	50.3	74.8	125.2
New Hampshire	64	84	148	0.4	0.5	0.9	67.25	26.2	34.2	60.4
New Jersey	348	572	921	2.1	3.5	5.6	67.25	142.0	233.5	375.5
New Mexico	223	226	450	1.4	1.4	2.7	67.25	91.1	92.3	183.4
New York	518	817	1,335	3.1	5.0	8.1	67.25	211.5	333.2	544.6
North Carolina	596	660	1,256	3.6	4.0	7.6	67.25	243.1	269.3	512.4
North Dakota	153	125	278	0.9	0.8	1.7	67.25	62.5	50.8	113.3
Ohio	996	830	1,826	6.0	5.0	11.1	67.25	406.1	338.4	744.6
Oklahoma	729	417	1,147	4.4	2.5	7.0	67.25	297.4	170.2	467.6
Oregon	185	280	465	1.1	1.7	2.8	67.25	75.5	114.1	189.6
Pennsylvania	1,078	760	1,839	6.5	4.6	11.2	67.25	439.8	310.1	749.9
Rhode Island	38	46	84	0.2	0.3	0.5	67.25	15.5	18.6	34.1
South Carolina	254	460	714	1.5	2.8	4.3	67.25	103.4	187.7	291.1
South Dakota	38	96	134	0.2	0.6	0.8	67.25	15.5	39.1	54.5
Tennessee	394	554	948	2.4	3.4	5.8	67.25	160.7	226.0	386.7
Texas	4,531	2,856	7,386	27.5	17.3	44.8	67.25	1,847.9	1,164.7	3,012.6
Utah	196	219	416	1.2	1.3	2.5	67.25	80.1	89.4	169.5
Vermont	24	44	67	0.1	0.3	0.4	67.25	9.6	17.7	27.4
Virginia	330	599	929	2.0	3.6	5.6	67.25	134.6	244.5	379.1
Washington	290	543	834	1.8	3.3	5.1	67.25	118.4	221.6	340.0
West Virginia	208	163	371	1.3	1.0	2.2	67.25	84.6	66.5	151.2
Wisconsin	414	405	819	2.5	2.5	5.0	67.25	169.0	165.0	334.0
Wyoming	170	118	288	1.0	0.7	1.7	67.25	69.3	48.3	117.6
United States	20,593	23,410	44,003	124.9	142.0	266.9	67.25	8,398.9	9,548.3	17,947.2

^a Lubricant prices are the same for the industrial and transportation sectors. A U.S. average price is used due to the unavailability of state-level data. Where shown, (s) = Physical unit value less than 0.5, Btu value less than 0.05, or expenditure value less than 0.05.

Note: Totals may not equal sum of components due to independent rounding. Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.