

Table C12. Primary Energy Consumption Estimates by Source, Ranked by State, 2018

Rank	Coal		Natural Gas ^a		Petroleum ^b		Nuclear		Total Renewable Energy ^c	
	State	Trillion Btu	State	Trillion Btu	State	Trillion Btu	State	Trillion Btu	State	Trillion Btu
1	Texas	1,189.3	Texas	4,564.1	Texas	6,998.9	Illinois	1,025.7	California	1,154.5
2	Indiana	985.7	California	2,207.4	California	3,512.8	Pennsylvania	872.7	Texas	1,009.0
3	Ohio	717.8	Louisiana	1,860.7	Louisiana	1,897.0	South Carolina	551.2	Washington	956.8
4	Illinois	704.6	Pennsylvania	1,513.2	Florida	1,688.0	Florida	448.7	Oregon	496.8
5	Missouri	668.2	Florida	1,511.1	New York	1,328.9	North Carolina	439.9	New York	490.3
6	West Virginia	661.8	New York	1,393.7	Illinois	1,228.6	Texas	430.6	Iowa	463.4
7	Kentucky	655.9	Ohio	1,211.9	Pennsylvania	1,203.2	Alabama	412.6	Oklahoma	317.9
8	Pennsylvania	644.1	Illinois	1,127.5	Ohio	1,110.5	Tennessee	378.2	Florida	317.5
9	Michigan	506.1	Michigan	1,010.8	New Jersey	935.1	Georgia	359.3	Georgia	302.4
10	Wyoming	455.7	Indiana	890.4	Michigan	877.4	New Jersey	334.4	Minnesota	302.2
11	North Dakota	407.3	Oklahoma	834.6	Georgia	876.3	Arizona	325.1	Alabama	298.4
12	Alabama	377.2	New Jersey	799.6	North Carolina	838.4	Michigan	318.7	Illinois	284.7
13	Wisconsin	362.1	Alabama	770.9	Washington	801.3	Florida	306.5	North Carolina	273.2
14	Georgia	340.2	Georgia	759.3	Virginia	776.4	Virginia	305.8	Pennsylvania	251.2
15	Arizona	331.5	Virginia	666.9	Indiana	741.1	Ohio	191.5	Michigan	250.4
16	Florida	327.8	North Carolina	599.3	Tennessee	719.5	California	190.4	Kansas	220.3
17	Iowa	325.7	Mississippi	591.4	Missouri	610.7	Louisiana	179.3	Tennessee	206.0
18	North Carolina	325.1	Wisconsin	565.3	Kentucky	604.1	Connecticut	176.5	Wisconsin	199.6
19	Arkansas	304.1	Colorado	519.6	Minnesota	582.6	Maryland	156.7	Nebraska	193.5
20	Colorado	284.5	Minnesota	514.5	Massachusetts	561.5	Minnesota	152.7	Indiana	185.9
21	Utah	273.1	Massachusetts	452.6	Wisconsin	543.1	Arkansas	133.0	Virginia	181.5
22	Nebraska	264.1	Iowa	431.5	Arizona	539.5	Missouri	111.4	Idaho	178.9
23	Minnesota	261.5	Tennessee	403.5	Oklahoma	538.7	Wisconsin	105.9	Arizona	178.5
24	Tennessee	251.8	Arizona	400.6	South Carolina	529.4	New Hampshire	105.2	Colorado	164.6
25	Kansas	227.7	Arkansas	366.9	Alabama	519.6	Washington	101.5	South Carolina	163.5
26	South Carolina	205.2	Kentucky	356.5	Colorado	501.0	Kansas	95.9	North Dakota	160.5
27	Oklahoma	171.3	Alaska	346.3	Mississippi	465.2	Mississippi	72.3	Maine	160.4
28	Montana	152.3	South Carolina	336.8	Maryland	448.5	Nebraska	58.9	Ohio	158.6
29	Virginia	149.3	Washington	334.8	Iowa	413.4	Iowa	51.2	Louisiana	155.0
30	Louisiana	137.8	Missouri	329.8	Kansas	345.6	Massachusetts	46.4	South Dakota	149.5
31	New Mexico	136.8	Kansas	321.4	Oregon	332.9	Alaska	0.0	Montana	147.1
32	Maryland	124.2	Maryland	313.0	Arkansas	329.9	Colorado	0.0	Arkansas	123.8
33	Washington	61.2	Nevada	310.8	Connecticut	312.7	Delaware	0.0	Nevada	117.3
34	Mississippi	60.0	Connecticut	286.0	Utah	303.4	District of Columbia	0.0	Missouri	108.5
35	Nevada	35.0	New Mexico	281.2	Nevada	259.8	Hawaii	0.0	Massachusetts	105.2
36	California	33.3	Oregon	271.3	New Mexico	259.4	Idaho	0.0	Kentucky	102.1
37	South Dakota	27.6	Utah	253.5	Hawaii	247.2	Indiana	0.0	New Mexico	95.2
38	Alaska	17.3	West Virginia	222.9	Nebraska	242.3	Kentucky	0.0	Maryland	90.4
39	Oregon	16.9	Nebraska	196.4	Alaska	221.2	Maine	0.0	New Jersey	86.9
40	New Jersey	16.7	Wyoming	174.9	West Virginia	218.6	Montana	0.0	Mississippi	76.8
41	New York	16.7	North Dakota	130.5	North Dakota	189.9	Nevada	0.0	New Hampshire	62.1
42	Hawaii	14.4	Idaho	115.8	Idaho	180.8	New Mexico	0.0	Utah	61.3
43	New Hampshire	7.8	Rhode Island	104.7	Maine	173.6	North Dakota	0.0	Wyoming	54.9
44	Delaware	4.3	Delaware	99.4	Montana	172.7	Oklahoma	0.0	West Virginia	53.7
45	Connecticut	4.0	South Dakota	95.5	Wyoming	162.6	Oregon	0.0	Connecticut	50.4
46	Idaho	2.8	Montana	90.8	New Hampshire	155.2	Rhode Island	0.0	Vermont	44.2
47	Maine	2.1	New Hampshire	51.5	South Dakota	114.4	South Dakota	0.0	Hawaii	31.1
48	Massachusetts	0.1	Maine	48.4	Delaware	109.4	Utah	0.0	Alaska	25.0
49	District of Columbia	(s)	District of Columbia	32.6	Rhode Island	84.4	Vermont	0.0	Rhode Island	10.0
50	Rhode Island	0.0	Vermont	14.2	Vermont	76.3	West Virginia	0.0	Delaware	8.0
51	Vermont	0.0	Hawaii	0.2	District of Columbia	19.0	Wyoming	0.0	District of Columbia	2.7
	United States	13,250.0	United States	31,086.4	United States	36,901.6	United States	8,438.1	United States	11,281.6

^a Excludes supplemental gaseous fuels that are commingled with natural gas.

^b Excludes biofuels blended into petroleum products.

^c Includes biomass (wood and biomass waste, biodiesel and fuel ethanol, and losses and co-products from biofuel production), conventional hydroelectric power, geothermal, solar thermal and photovoltaic, and wind energy.

Where shown, (s) = Value less than 0.05 trillion Btu.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.