

Table C10. Total Energy Consumption Estimates, Real Gross Domestic Product (GDP), Energy Consumption Estimates per Real Dollar of GDP, Ranked by State, 2021

Rank	Total Energy Consumption		Real Gross Domestic Product (GDP)		Energy Consumption per Real Dollar of GDP	
	State	Trillion Btu	State	Billion Chained (2012) Dollars	State	Thousand Btu per Chained (2012) Dollar
1	Texas	14,358.7	California	2,874.7	Louisiana	19.36
2	California	7,387.9	Texas	1,815.1	Wyoming	13.85
3	Florida	4,313.2	New York	1,514.8	Alaska	13.45
4	Louisiana	4,282.1	Florida	1,029.6	North Dakota	13.08
5	Illinois	3,723.6	Illinois	780.1	West Virginia	11.96
6	Pennsylvania	3,633.6	Pennsylvania	711.0	Mississippi	10.40
7	New York	3,542.3	Ohio	629.3	Alabama	9.36
8	Ohio	3,542.0	Georgia	575.3	Montana	8.85
9	Georgia	2,833.5	Washington	575.1	Arkansas	8.75
10	Indiana	2,726.8	New Jersey	566.9	Iowa	8.72
11	Michigan	2,710.2	North Carolina	541.9	Oklahoma	8.55
12	North Carolina	2,627.6	Massachusetts	533.1	Kentucky	8.54
13	Virginia	2,440.4	Virginia	505.4	South Dakota	8.28
14	Tennessee	2,196.1	Michigan	481.8	Texas	7.91
15	New Jersey	1,999.8	Colorado	373.8	New Mexico	7.89
16	Alabama	1,965.2	Maryland	368.6	Indiana	7.88
17	Washington	1,896.8	Tennessee	352.5	South Carolina	7.37
18	Minnesota	1,820.6	Arizona	347.7	Nebraska	7.35
19	Wisconsin	1,763.2	Indiana	346.2	Idaho	7.15
20	Missouri	1,760.0	Minnesota	346.2	Kansas	6.62
21	Kentucky	1,688.5	Wisconsin	306.5	Tennessee	6.23
22	Oklahoma	1,651.7	Missouri	295.7	Missouri	5.95
23	South Carolina	1,629.8	Connecticut	246.6	Maine	5.85
24	Iowa	1,567.3	Oregon	228.0	Wisconsin	5.75
25	Arizona	1,563.1	Louisiana	221.2	Ohio	5.63
26	Colorado	1,509.2	South Carolina	221.0	Michigan	5.63
27	Massachusetts	1,343.7	Alabama	210.0	Minnesota	5.26
28	Maryland	1,269.2	Kentucky	197.8	Pennsylvania	5.11
29	Mississippi	1,085.0	Oklahoma	193.2	Georgia	4.93
30	Arkansas	1,079.1	Utah	186.9	North Carolina	4.85
31	Kansas	1,073.7	Iowa	179.8	Virginia	4.83
32	Oregon	1,047.8	Kansas	162.3	Illinois	4.77
33	Nebraska	898.0	Nevada	159.6	Nevada	4.77
34	West Virginia	853.1	District of Columbia	127.0	Oregon	4.60
35	Utah	847.2	Arkansas	123.3	Delaware	4.59
36	Nevada	761.3	Nebraska	122.1	Utah	4.53
37	New Mexico	739.0	Mississippi	104.4	Arizona	4.50
38	Connecticut	704.4	New Mexico	93.6	Vermont	4.22
39	North Dakota	703.9	New Hampshire	83.0	Florida	4.19
40	Alaska	684.2	Idaho	80.1	Colorado	4.04
41	Idaho	573.0	Hawaii	74.5	New Hampshire	3.63
42	Wyoming	504.1	West Virginia	71.3	Hawaii	3.63
43	Montana	433.5	Delaware	64.4	New Jersey	3.53
44	South Dakota	410.2	Maine	63.6	Maryland	3.44
45	Maine	372.0	Rhode Island	54.6	Rhode Island	3.41
46	New Hampshire	301.6	North Dakota	53.8	Washington	3.30
47	Delaware	295.5	Alaska	50.9	Connecticut	2.86
48	Hawaii	270.8	South Dakota	49.6	California	2.57
49	Rhode Island	186.0	Montana	49.0	Massachusetts	2.52
50	District of Columbia	150.7	Wyoming	36.4	New York	2.34
51	Vermont	128.8	Vermont	30.5	District of Columbia	1.19
	United States	97,810.0	United States	19,609.8	United States	4.99

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

Data Source: Table by the U.S. Energy Information Administration, State Energy Data System based on GDP data from the U.S. Bureau of Economic Analysis. See Technical Notes. <http://www.eia.gov/state/seds/>