

**Table C10. Total energy consumption estimates, real gross domestic product (GDP), energy consumption estimates per real dollar of GDP, ranked by state, 2022**

Rank	Total energy consumption		Real gross domestic product (GDP)		Energy consumption per real dollar of GDP	
	State	Trillion Btu	State	Billion chained (2017) dollars	State	Thousand Btu per chained (2017) dollar
1	Texas	13,780.6	California	3,167.5	Louisiana	18.36
2	California	6,882.4	Texas	1,924.0	Alaska	14.39
3	Florida	4,325.0	New York	1,763.5	Wyoming	13.30
4	Louisiana	4,246.0	Florida	1,218.4	North Dakota	12.24
5	Pennsylvania	3,736.9	Illinois	864.2	West Virginia	10.92
6	Illinois	3,675.6	Pennsylvania	772.3	Mississippi	9.63
7	Ohio	3,503.2	Ohio	689.7	Alabama	8.07
8	New York	3,452.7	Georgia	655.8	Oklahoma	7.97
9	Georgia	2,836.2	New Jersey	646.7	Kentucky	7.69
10	Michigan	2,706.8	Washington	641.1	Arkansas	7.66
11	Indiana	2,618.9	North Carolina	609.1	Montana	7.32
12	North Carolina	2,568.8	Massachusetts	604.4	Iowa	7.19
13	Virginia	2,427.8	Virginia	577.0	Texas	7.16
14	Tennessee	2,101.8	Michigan	539.9	New Mexico	6.79
15	New Jersey	2,014.4	Colorado	416.1	Indiana	6.61
16	Alabama	1,902.4	Maryland	412.3	South Dakota	6.52
17	Wisconsin	1,768.6	Tennessee	412.1	South Carolina	6.47
18	Minnesota	1,759.9	Arizona	403.5	Nebraska	6.17
19	Missouri	1,733.4	Indiana	396.0	Kansas	5.73
20	Kentucky	1,673.2	Minnesota	379.1	Idaho	5.66
21	South Carolina	1,623.4	Missouri	336.6	Wisconsin	5.27
22	Washington	1,571.4	Wisconsin	335.7	Missouri	5.15
23	Arizona	1,526.9	Connecticut	276.7	Tennessee	5.10
24	Oklahoma	1,526.4	Oregon	254.7	Ohio	5.08
25	Colorado	1,464.0	South Carolina	250.9	Michigan	5.01
26	Iowa	1,423.2	Alabama	235.8	Pennsylvania	4.84
27	Massachusetts	1,315.2	Louisiana	231.3	Minnesota	4.64
28	Maryland	1,202.8	Kentucky	217.6	Maine	4.63
29	Mississippi	1,099.8	Utah	213.9	Georgia	4.32
30	Arkansas	1,052.5	Iowa	197.8	Illinois	4.25
31	Kansas	1,000.7	Oklahoma	191.6	North Carolina	4.22
32	Oregon	857.3	Nevada	187.2	Virginia	4.21
33	Utah	848.7	Kansas	174.8	Utah	3.97
34	Nebraska	846.4	District of Columbia	144.0	Arizona	3.78
35	West Virginia	835.5	Arkansas	137.4	Nevada	3.77
36	Alaska	724.1	Nebraska	137.1	Delaware	3.66
37	Connecticut	707.6	Mississippi	114.2	Vermont	3.61
38	Nevada	706.1	New Mexico	101.3	Florida	3.55
39	New Mexico	687.6	Idaho	91.7	Colorado	3.52
40	North Dakota	670.6	New Hampshire	90.2	Oregon	3.37
41	Idaho	519.0	Hawaii	85.2	New Hampshire	3.30
42	Wyoming	496.2	West Virginia	76.5	Hawaii	3.17
43	Montana	395.3	Delaware	75.2	New Jersey	3.11
44	South Dakota	358.4	Maine	72.4	Rhode Island	3.00
45	Maine	335.3	Rhode Island	62.2	Maryland	2.92
46	New Hampshire	297.2	South Dakota	55.0	Connecticut	2.56
47	Delaware	274.8	North Dakota	54.8	Washington	2.45
48	Hawaii	270.3	Montana	54.0	Massachusetts	2.18
49	Rhode Island	186.6	Alaska	50.3	California	2.17
50	District of Columbia	141.0	Wyoming	37.3	New York	1.96
51	Vermont	124.8	Vermont	34.6	District of Columbia	0.98
	United States	94,773.7	United States	21,822.0	United States	4.34

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/>