

Table C2. Energy consumption estimates for selected energy sources in physical units, 2022

State	Coal Million short tons	Natural gas ^a Billion cubic feet	Petroleum							Nuclear electric power	Hydro-electric power ^h Billion kilowatthours	Wind	Fuel ethanol ⁱ Million barrels	Biodiesel
			Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Motor gasoline ^e	Residual fuel oil	Other ^{f,g}	Total ^g					
Alabama	15.9	763.6	27.3	2.6	1.7	76.2	1.4	6.1	115.3	42.3	10.2	0.0	7.9	0.6
Alaska	1.2	445.0	12.2	0.3	21.1	6.4	(s)	4.7	44.8	0.0	1.7	0.1	0.0	0.2
Arizona	8.4	454.0	29.9	2.8	13.2	69.7	0.0	4.6	120.2	31.9	5.3	1.6	7.5	0.4
Arkansas	12.1	389.1	20.7	2.0	1.1	35.6	0.0	4.6	63.9	14.3	3.5	0.0	3.7	0.5
California	1.3	2,058.9	97.8	15.6	82.9	316.4	29.0	86.4	628.1	17.6	17.6	14.6	33.9	6.7
Colorado	12.4	503.2	27.2	5.2	13.0	60.0	0.0	5.9	111.3	0.0	1.3	16.9	5.6	0.1
Connecticut	0.0	298.3	18.1	2.7	1.8	34.7	0.5	2.3	59.9	16.5	0.3	(s)	3.7	0.1
Delaware	0.1	86.8	2.8	1.3	1.7	11.4	0.1	4.3	21.6	0.0	0.0	(s)	1.2	(s)
Dist. of Col.	0.0	29.2	0.6	(s)	0.0	2.3	0.0	0.5	3.5	0.0	0.0	0.0	0.2	(s)
Florida	7.3	1,619.2	57.6	5.2	55.0	217.2	11.4	9.8	356.2	30.8	0.2	0.0	21.9	0.5
Georgia	9.1	789.9	38.8	5.2	23.5	109.0	1.3	7.4	185.2	34.1	3.2	0.0	11.0	0.3
Hawaii	0.4	3.0	5.1	1.0	15.6	9.8	10.2	1.8	43.4	0.0	0.1	0.6	1.1	0.1
Idaho	0.1	138.6	12.7	2.1	1.8	19.4	(s)	1.2	37.1	0.0	8.4	2.4	1.8	0.1
Illinois	27.3	1,102.6	48.6	23.3	27.2	98.2	0.2	29.7	227.1	98.9	0.1	23.5	10.3	3.9
Indiana	31.9	871.3	38.4	5.8	3.9	71.3	0.4	15.8	135.6	0.0	0.4	10.0	7.3	0.9
Iowa	13.0	438.1	26.5	21.4	1.1	38.4	(s)	3.6	91.0	0.0	1.0	45.8	4.5	1.6
Kansas	13.1	308.6	23.2	3.2	1.4	28.8	0.5	8.8	66.0	9.0	(s)	29.7	2.8	0.6
Kentucky	23.4	384.2	26.6	12.6	15.4	50.9	(s)	10.0	115.5	0.0	4.5	0.0	5.2	0.6
Louisiana	5.6	2,035.0	32.8	200.7	3.6	50.6	6.9	94.7	389.4	16.2	0.9	0.0	5.3	0.8
Maine	0.1	60.0	11.6	3.7	0.7	15.0	0.8	1.1	32.9	0.0	3.1	2.7	1.5	0.1
Maryland	2.5	298.9	16.2	3.2	6.2	53.6	0.2	3.1	82.5	14.8	1.8	0.5	5.7	0.1
Massachusetts	0.0	419.9	26.6	3.3	10.8	58.4	0.7	3.7	103.5	0.0	0.9	0.2	6.3	0.2
Michigan	21.6	1,029.5	28.0	12.6	7.7	102.1	0.9	14.4	165.8	26.0	1.4	9.2	10.3	0.7
Minnesota	10.5	506.5	26.4	11.9	7.3	56.9	(s)	13.3	115.9	14.7	1.0	15.1	7.2	3.0
Mississippi	5.0	604.6	21.1	2.8	1.3	39.9	0.4	8.9	74.4	8.6	0.0	0.0	4.2	0.5
Missouri	31.9	315.6	30.1	7.3	4.7	75.2	(s)	4.4	121.6	8.9	1.4	7.5	7.5	0.7
Montana	7.6	89.4	9.1	3.5	1.2	13.0	0.0	6.8	33.6	0.0	9.9	4.0	1.2	(s)
Nebraska	12.9	188.3	19.5	2.5	1.1	21.2	(s)	1.7	46.1	5.6	1.1	12.6	2.1	0.5
Nevada	1.8	290.1	12.6	1.4	13.6	29.0	0.0	2.0	58.7	0.0	1.7	0.3	3.1	0.2
New Hampshire	0.1	58.1	7.8	4.5	0.8	16.1	0.4	0.8	30.3	10.9	1.2	0.5	1.7	0.1
New Jersey	0.2	727.4	27.1	6.1	17.4	82.1	4.2	13.1	150.1	28.3	(s)	(s)	8.8	0.2
New Mexico	7.4	292.9	19.1	2.1	1.5	22.9	0.0	3.6	49.2	0.0	0.1	14.4	2.4	0.3
New York	0.2	1,359.9	66.5	10.2	42.3	122.0	5.2	10.0	256.3	26.8	27.4	4.6	12.7	2.0
North Carolina	6.4	724.7	33.8	9.1	14.9	117.0	0.1	6.8	181.7	42.6	4.7	0.5	11.8	0.3
North Dakota	27.0	187.7	16.2	2.9	0.8	9.6	0.0	2.8	32.3	0.0	1.8	16.2	1.0	0.4
Ohio	21.3	1,336.0	48.3	11.1	9.3	110.4	0.4	23.5	203.0	16.8	0.5	3.2	11.1	1.2
Oklahoma	6.1	757.1	30.8	3.4	8.0	44.7	0.4	12.0	99.3	0.0	1.8	37.6	4.4	0.7
Oregon	(s)	279.2	18.0	2.6	4.9	34.8	0.1	4.8	65.2	0.0	31.3	8.1	3.7	2.0
Pennsylvania	20.6	1,868.8	61.5	31.4	10.0	105.6	0.4	16.2	224.9	76.2	2.7	3.6	10.8	1.2
Rhode Island	0.0	91.1	4.9	0.7	0.4	8.4	(s)	1.1	15.4	0.0	(s)	0.2	0.9	(s)
South Carolina	6.2	350.7	22.9	2.6	3.1	64.1	1.8	3.9	98.5	54.4	2.2	0.0	6.5	0.2
South Dakota	1.5	95.9	8.0	1.9	0.7	11.5	(s)	1.2	23.4	0.0	4.3	10.3	1.2	0.2
Tennessee	9.4	427.6	31.3	3.1	15.1	80.4	(s)	9.1	139.0	35.6	9.2	(s)	8.1	0.8
Texas	59.3	4,889.4	188.1	736.4	49.8	342.1	28.9	192.1	1,537.4	41.6	0.6	114.8	36.6	4.3
Utah	10.9	274.6	16.7	2.0	8.0	28.9	(s)	5.6	61.4	0.0	0.6	0.7	2.7	0.1
Vermont	0.0	13.5	4.3	2.5	0.2	6.6	(s)	0.8	14.4	0.0	1.1	0.4	0.7	(s)
Virginia	2.9	634.9	33.5	6.4	21.6	89.8	0.6	5.7	157.6	28.2	1.1	0.1	9.4	0.3
Washington	2.5	351.0	26.7	5.0	17.9	60.7	12.6	14.3	137.2	9.9	78.9	8.1	6.5	0.5
West Virginia	21.6	262.3	15.0	3.9	0.2	18.3	(s)	2.4	39.8	0.0	1.6	2.0	1.8	0.1
Wisconsin	12.9	594.6	26.8	10.8	2.0	61.4	0.2	6.8	108.0	10.1	2.0	1.8	6.5	0.6
Wyoming	22.2	163.1	14.0	1.6	0.4	7.6	0.0	3.4	26.8	0.0	0.7	9.8	0.7	0.1
United States	515.5	32,261.8	1,469.3	1,225.4	569.3	3,215.6	120.2	703.8	7,303.7	771.5	254.8	434.3	333.9	39.5

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Includes biodiesel and renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^d Includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other petroleum."
^e Includes fuel ethanol blended into motor gasoline.
^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^g U.S. total includes other biofuels product supplied not allocated to the states.

^h Conventional hydroelectric power. Excludes hydroelectric pumped-storage.
ⁱ Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate. Where shown, (s) = Value less than 0.05.
 Note: Totals may not equal sum of components due to independent rounding.
 Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
 Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>