

Table F34: Total renewable energy consumption estimates, 2022

State	Residential	Commercial	Industrial	Transportation ^a	Electric power	Total ^a
	Trillion Btu					
Alabama	1.8	1.0	161.4	30.0	38.3	232.5
Alaska	6.1	2.3	0.2	0.9	5.7	15.1
Arizona	18.3	4.5	2.4	26.7	50.4	102.4
Arkansas	6.1	1.5	50.9	14.9	14.8	88.2
California	93.4	36.6	50.6	364.7	336.6	882.0
Colorado	15.7	4.2	9.2	19.3	72.7	121.1
Connecticut	7.8	2.5	3.9	13.2	11.5	39.0
Delaware	1.4	0.3	0.4	4.2	0.8	7.2
Dist. of Col.	0.4	1.3	(s)	0.9	0.1	2.6
Florida	43.4	14.4	92.0	74.8	76.2	300.7
Georgia	3.2	1.6	182.6	38.5	60.9	286.8
Hawaii	4.9	5.0	0.4	4.2	6.2	20.6
Idaho	13.5	3.5	22.2	6.3	40.7	86.2
Illinois	10.2	4.8	85.3	54.6	90.3	245.1
Indiana	14.2	7.2	77.2	29.2	42.5	170.3
Iowa	5.8	4.1	222.8	22.7	162.5	417.9
Kansas	3.6	1.6	32.9	12.2	102.2	152.5
Kentucky	9.5	2.6	31.0	21.0	16.9	81.0
Louisiana	2.4	1.3	102.8	21.8	5.1	133.5
Maine	17.5	5.0	33.7	5.6	39.9	101.8
Maryland	8.4	3.1	0.9	19.7	15.9	48.0
Massachusetts	12.7	17.8	4.1	22.0	18.5	75.1
Michigan	32.0	7.8	61.5	38.1	61.0	200.3
Minnesota	16.9	6.7	97.2	39.7	69.8	230.4
Mississippi	1.3	1.2	44.2	16.8	1.8	65.3
Missouri	16.7	5.1	19.2	29.2	31.6	101.8
Montana	12.2	2.5	2.1	4.1	47.6	68.5
Nebraska	2.3	1.4	107.9	9.4	47.7	168.6
Nevada	7.5	2.1	0.9	11.4	51.5	73.3
New Hampshire	10.4	2.9	3.0	6.1	17.6	40.0
New Jersey	9.9	13.3	1.9	30.3	9.6	65.0
New Mexico	12.1	2.6	0.5	9.9	56.8	82.0
New York	33.1	28.2	26.6	52.2	130.5	270.7
North Carolina	9.5	4.6	72.8	39.7	65.6	192.2
North Dakota	1.2	0.6	28.9	5.5	61.6	97.8
Ohio	21.2	5.9	54.5	43.1	19.9	144.6
Oklahoma	3.7	2.1	29.4	18.4	134.9	188.6
Oregon	21.1	5.3	43.6	30.2	147.3	247.5
Pennsylvania	30.9	11.6	61.3	42.5	38.5	184.8
Rhode Island	1.7	1.7	0.2	3.2	4.1	10.9
South Carolina	3.2	1.1	84.9	22.7	31.1	143.1
South Dakota	2.5	1.4	71.3	5.1	49.7	130.0
Tennessee	6.2	1.8	39.4	31.2	34.5	113.1
Texas	13.1	5.0	98.2	147.2	479.3	742.8
Utah	5.0	1.7	0.7	9.5	19.9	36.7
Vermont	13.2	2.8	0.2	2.4	12.0	30.6
Virginia	12.5	13.2	57.2	32.9	49.7	165.5
Washington	24.7	6.0	67.7	24.5	303.1	426.1
West Virginia	8.3	1.7	3.0	6.8	10.7	30.5
Wisconsin	24.3	5.7	74.3	25.3	30.0	159.7
Wyoming	4.5	1.5	0.2	2.6	36.5	45.4
United States	661.7	273.7	2,319.8	1,573.0	3,262.6	8,090.8

^a U.S. total includes other biofuels not allocated to the states.
Where shown, (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Note: Total renewable energy includes biodiesel, fuel ethanol, geothermal energy, hydroelectric power, renewable diesel, solar energy, wind energy, wood, biomass waste, and other biofuels.

There are no direct fuel costs for biofuels or noncombustible renewable energy. See wood and biomass waste for renewable energy prices and expenditures.
Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>