

Table C1. Energy consumption overview: estimates by energy source and end-use sector, 2022
(trillion Btu)

State	Total energy ^{b,c}	Sources							End-use sectors ^a				
		Fossil fuels				Nuclear electric power	Renewable energy ^{c,f}	Net interstate flow of electricity ^g	Electricity net imports ^h	Residential	Commercial	Industrial ^b	Transportation ^c
		Coal	Natural gas ^d	Petroleum ^e	Total ^b								
Alabama	1,902.4	297.7	787.2	576.6	1,661.5	441.3	232.5	-433.0	0.0	332.9	244.4	774.3	551.6
Alaska	724.1	18.6	437.9	252.4	709.0	0.0	15.1	0.0	0.0	50.0	55.5	429.8	189.0
Arizona	1,526.9	154.0	468.0	609.0	1,231.1	333.1	102.4	-139.7	(s)	404.4	337.1	219.5	567.4
Arkansas	1,052.5	211.7	397.7	325.5	934.9	149.4	88.2	-120.0	0.0	218.3	172.7	378.9	283.3
California	6,882.4	30.0	2,130.9	3,044.7	5,205.7	183.5	882.0	600.4	10.9	1,203.7	1,193.1	1,539.3	2,915.8
Colorado	1,464.0	233.3	524.7	568.9	1,326.9	0.0	121.1	16.0	0.0	339.4	253.0	372.5	501.1
Connecticut	707.6	0.0	307.2	303.3	610.5	171.7	39.0	-113.6	0.0	235.3	178.1	68.7	225.9
Delaware	274.8	1.8	89.7	111.9	203.4	0.0	7.2	64.2	0.0	64.6	52.4	80.6	77.4
Dist. of Col.	141.0	0.0	30.2	18.0	48.1	0.0	2.6	90.3	0.0	35.6	82.6	5.2	17.7
Florida	4,325.0	172.0	1,659.7	1,810.6	3,642.2	320.9	300.7	61.2	0.0	1,182.6	930.4	477.1	1,738.8
Georgia	2,836.2	180.9	812.4	938.6	1,931.9	355.4	286.8	262.2	0.0	697.2	527.4	738.9	875.4
Hawaii	270.3	7.7	0.2	241.9	249.7	0.0	20.6	0.0	0.0	30.1	36.6	47.7	155.8
Idaho	519.0	1.9	141.9	189.2	333.0	0.0	86.2	99.8	0.0	123.3	78.5	148.2	169.9
Illinois	3,675.6	497.0	1,136.9	1,140.1	2,774.0	1,031.1	245.1	-374.6	0.0	925.5	743.9	1,109.0	892.8
Indiana	2,618.9	719.2	913.4	696.3	2,329.0	0.0	170.3	119.6	0.0	514.1	356.9	1,180.0	569.1
Iowa	1,423.2	227.9	433.7	424.5	1,086.1	0.0	417.9	-80.7	0.0	193.3	159.1	771.3	297.8
Kansas	1,000.7	226.7	318.0	345.0	889.7	93.7	152.5	-135.2	0.0	189.3	175.2	369.9	266.9
Kentucky	1,673.2	523.3	402.5	578.3	1,504.1	0.0	81.0	88.1	0.0	338.4	249.4	589.2	497.2
Louisiana	4,246.0	96.9	2,073.7	1,655.1	3,825.7	168.6	133.5	118.2	0.0	302.0	238.7	2,950.5	755.9
Maine	335.3	1.3	62.6	166.4	230.2	0.0	101.8	-3.2	6.5	86.9	58.3	82.7	107.6
Maryland	1,202.8	61.9	310.1	410.7	782.7	154.5	48.0	217.6	0.0	370.8	350.7	87.5	394.7
Massachusetts	1,315.2	0.0	432.4	526.8	959.2	0.0	75.1	280.9	0.0	393.8	366.6	134.8	420.5
Michigan	2,706.8	423.5	1,087.6	822.2	2,333.3	271.3	200.3	-104.0	6.0	753.9	579.0	664.0	710.8
Minnesota	1,759.9	184.5	533.9	573.2	1,291.6	153.3	230.4	69.2	15.5	402.4	338.0	567.7	447.2
Mississippi	1,099.8	66.2	622.2	382.0	1,070.4	89.7	65.3	-125.6	0.0	191.6	150.7	405.3	352.9
Missouri	1,733.4	566.9	322.5	603.9	1,493.4	92.6	101.8	45.7	0.0	512.6	383.8	293.8	544.1
Montana	395.3	131.3	94.0	176.0	401.3	0.0	68.5	-70.6	-3.9	90.8	72.1	117.6	115.6
Nebraska	846.4	223.6	198.7	236.2	658.5	58.6	168.6	-39.3	0.0	143.0	122.7	381.4	199.7
Nevada	706.1	35.8	302.3	302.2	640.4	0.0	73.3	-7.6	0.0	157.3	129.9	142.9	276.5
New Hampshire	297.2	3.9	60.1	148.6	212.6	113.9	40.0	-69.2	0.0	94.1	64.7	38.0	100.5
New Jersey	2,014.4	6.2	755.0	768.6	1,529.8	295.3	65.0	124.2	0.0	566.8	545.7	258.1	645.2
New Mexico	687.6	138.1	302.0	253.9	694.0	0.0	82.0	-88.5	0.0	107.9	102.7	248.0	230.0
New York	3,452.7	6.1	1,402.2	1,319.9	2,728.3	279.6	270.7	132.4	41.7	1,024.8	969.8	329.5	1,128.1
North Carolina	2,568.8	163.0	747.2	903.4	1,813.6	444.7	192.2	118.3	0.0	672.6	558.3	533.5	806.5
North Dakota	670.6	369.3	193.2	169.6	732.2	0.0	97.8	-176.0	16.6	63.9	90.0	380.7	136.0
Ohio	3,503.2	539.6	1,421.8	1,031.4	2,992.8	175.5	144.6	190.3	0.0	844.5	651.4	1,136.8	871.8
Oklahoma	1,526.4	106.9	782.2	519.3	1,408.4	0.0	188.6	-70.6	0.0	245.2	208.8	617.4	456.0
Oregon	857.3	1.1	297.6	319.2	617.8	0.0	247.5	-8.1	0.0	180.9	134.0	233.2	305.6
Pennsylvania	3,736.9	435.5	1,936.6	1,104.6	3,476.7	794.3	184.8	-719.0	0.0	880.7	559.4	1,445.3	852.5
Rhode Island	186.6	0.0	93.8	79.0	172.8	0.0	10.9	2.9	0.0	60.5	46.9	22.1	57.3
South Carolina	1,623.4	151.0	361.2	494.2	1,006.4	567.0	143.1	-93.1	0.0	374.4	288.8	498.4	463.6
South Dakota	358.4	24.8	103.2	118.1	246.1	0.0	130.0	-17.8	0.0	49.0	41.7	165.8	102.0
Tennessee	2,101.8	204.7	440.0	706.9	1,351.6	371.6	113.1	265.5	0.0	505.1	420.0	514.0	663.8
Texas	13,780.6	932.6	4,977.4	6,572.7	12,482.6	433.9	742.8	133.3	-12.0	1,633.4	1,546.1	7,338.5	3,268.8
Utah	848.7	237.9	287.0	320.4	845.3	0.0	36.7	-33.3	0.0	192.1	176.2	201.0	280.6
Vermont	124.8	0.0	14.0	71.5	85.6	0.0	30.6	-38.2	46.8	41.4	25.3	16.0	42.2
Virginia	2,427.8	67.7	665.9	797.0	1,530.7	294.1	165.5	437.6	0.0	544.3	734.1	417.4	734.2
Washington	1,571.4	42.2	381.9	723.7	1,147.8	102.7	426.1	-117.7	12.5	334.6	240.5	376.2	621.1
West Virginia	835.5	536.6	284.8	202.3	1,023.8	0.0	30.5	-218.8	0.0	153.8	107.0	383.9	191.7
Wisconsin	1,768.6	232.5	621.9	533.6	1,388.0	105.1	159.7	115.8	0.0	430.9	363.5	535.1	439.9
Wyoming	496.2	390.3	172.5	144.5	707.3	0.0	45.4	-256.5	0.0	50.3	53.7	288.3	104.6
United States	94,773.7	9,885.7	33,334.1	35,331.9	78,495.9	8,046.4	8,090.8	0.0	140.6	19,534.1	16,545.2	31,049.7	27,632.0

^a End-use sector estimates include electricity sales and associated electrical system energy losses.
^b U.S. total includes -55.8 trillion Btu of net imports of coal coke that are not allocated to the states.
^c U.S. total includes 25.5 trillion Btu of other biofuels not allocated to the states.
^d Excludes supplemental gaseous fuels.
^e Excludes biofuels blended into petroleum products and biofuels product supplied. Biofuels are included in "Renewable energy."
^f Includes biomass (wood, biomass waste, biodiesel, fuel ethanol, renewable diesel, and losses and co-products from biofuel production), conventional hydroelectric power, geothermal, solar thermal and photovoltaic, and wind energy.
^g Includes the energy losses associated with the generation, transmission, and distribution of the electricity

flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state during the year.
^h Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.
Where shown, (s) = Value less than +0.05 and greater than -0.05 trillion Btu.
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/>