

Table C3. Primary Energy Consumption Estimates, 2014
(Trillion Btu)

State	Fossil Fuels										Fossil Fuels (as commingled)		
	Coal	Natural Gas excluding Supplemental Gaseous Fuels ^a	Petroleum							Total	Total	Natural Gas including Supplemental Gaseous Fuels ^a	Motor Gasoline including Fuel Ethanol ^a
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline excluding Fuel Ethanol ^a	Residual Fuel Oil	Other ^d	Total				
Alabama	575.9	651.5	143.7	14.2	8.5	288.4	7.7	35.0	497.4	1,724.9	651.5	310.6	
Alaska	18.2	329.6	73.2	96.0	1.2	31.4	0.7	31.0	233.6	581.4	329.6	33.4	
Arizona	447.8	315.4	143.1	21.5	7.4	299.8	0.0	21.4	493.3	1,256.6	315.4	321.6	
Arkansas	339.2	274.8	122.6	7.8	9.1	158.6	0.1	27.7	325.8	939.8	274.8	170.8	
California	39.5	2,417.5	561.0	595.3	51.5	1,637.0	84.5	316.1	3,245.5	5,702.4	2,417.5	1,763.2	
Colorado	350.5	495.4	119.2	52.6	16.3	248.2	0.0	31.6	467.9	1,313.8	499.7	263.3	
Connecticut	9.1	240.6	111.7	10.6	10.1	159.1	4.1	14.3	310.0	559.7	240.6	171.3	
Delaware	10.2	106.8	14.6	0.6	4.9	48.1	1.2	27.2	96.6	213.7	106.9	51.8	
Dist. of Col.	(s)	35.3	3.8	0.0	(s)	11.5	0.0	4.5	19.9	55.2	35.3	12.4	
Florida	557.9	1,246.7	286.9	186.0	16.5	944.6	59.8	51.9	1,545.7	3,350.3	1,246.7	1,009.7	
Georgia	482.7	666.1	227.8	21.7	19.1	525.4	13.3	28.9	836.3	1,985.1	666.8	561.6	
Hawaii	17.2	0.2	25.2	73.3	3.2	50.7	62.1	18.9	233.4	250.8	2.8	54.0	
Idaho	7.5	94.3	61.1	4.1	5.0	80.9	0.0	7.8	158.9	260.7	94.3	85.8	
Illinois	1,017.9	1,105.5	285.6	138.2	67.7	518.2	0.1	171.0	1,180.8	3,304.2	1,116.4	557.7	
Indiana	1,221.5	724.7	252.5	46.7	22.5	340.4	0.9	100.7	763.6	2,709.8	727.8	366.0	
Iowa	401.2	311.3	145.5	5.7	68.1	186.7	(s)	19.4	425.5	1,137.9	342.4	201.0	
Kansas	316.6	289.7	140.1	9.3	11.3	147.3	1.1	49.7	358.8	965.1	289.7	156.5	
Kentucky	913.5	261.2	163.0	53.1	36.2	236.0	0.2	91.1	579.5	1,754.1	261.2	253.7	
Louisiana	210.0	1,563.3	192.6	132.9	617.9	255.3	42.5	795.8	2,037.1	3,810.4	1,563.9	270.7	
Maine	2.1	62.4	67.0	5.8	12.8	87.6	7.7	7.4	188.3	252.8	62.4	93.6	
Maryland	201.2	216.6	112.0	6.6	12.2	305.6	2.0	22.9	461.2	879.0	217.4	328.9	
Massachusetts	29.9	433.2	168.2	33.7	11.5	303.0	8.5	23.0	547.9	1,011.0	433.2	326.3	
Michigan	618.5	878.7	167.7	22.6	46.0	515.2	1.7	78.9	832.2	2,329.4	878.7	553.8	
Minnesota	313.1	489.8	160.6	30.4	39.6	278.2	0.4	73.1	582.3	1,385.2	489.9	303.7	
Mississippi	116.5	440.0	114.8	64.1	10.7	187.1	0.9	48.0	425.7	982.2	440.0	201.5	
Missouri	780.7	301.2	181.0	19.5	27.0	347.3	(s)	37.4	612.3	1,694.1	301.4	370.8	
Montana	175.4	79.3	56.7	5.5	8.3	58.4	(s)	40.3	169.3	423.9	79.3	62.0	
Nebraska	276.5	179.2	110.6	6.1	10.3	100.3	(s)	8.9	236.3	692.0	179.5	106.6	
Nevada	79.2	259.4	62.1	28.3	4.1	124.8	0.0	10.2	229.5	568.2	259.4	132.8	
New Hampshire	14.9	58.8	44.0	2.1	19.0	79.0	1.9	5.8	151.8	225.5	58.8	84.9	
New Jersey	30.7	798.0	180.7	223.9	7.9	456.5	11.7	89.7	970.4	1,799.2	798.6	491.7	
New Mexico	215.3	256.1	94.1	6.6	7.2	108.6	0.0	23.5	239.9	711.3	256.1	115.2	
New York	64.7	1,386.6	340.7	164.2	33.2	621.0	71.6	65.6	1,296.4	2,747.6	1,386.6	666.6	
North Carolina	501.6	460.9	185.9	48.9	36.5	486.7	1.1	39.7	798.8	1,761.3	460.9	520.3	
North Dakota	399.2	85.5	147.5	5.6	11.0	52.5	(s)	21.8	238.5	723.1	90.6	56.5	
Ohio	1,057.4	1,044.3	306.6	70.7	27.5	553.3	2.2	146.1	1,106.4	3,208.0	1,045.0	594.7	
Oklahoma	336.1	665.8	188.2	45.1	10.6	225.0	3.0	70.1	542.0	1,543.9	665.8	239.2	
Oregon	34.2	225.6	110.8	26.2	6.0	168.6	1.1	16.0	328.6	588.4	225.6	179.4	
Pennsylvania	1,039.2	1,257.1	395.6	39.7	48.5	553.1	5.6	147.9	1,190.5	3,486.7	1,257.1	592.7	
Rhode Island	0.0	91.3	32.6	4.0	2.0	40.9	0.3	7.7	87.5	178.8	91.3	44.0	
South Carolina	305.7	235.9	116.9	12.1	9.7	300.9	7.2	33.3	480.2	1,021.7	235.9	321.7	
South Dakota	33.1	83.5	45.6	5.7	6.7	50.4	(s)	5.5	113.9	230.5	83.5	54.2	
Tennessee	427.5	312.0	171.6	64.2	10.4	356.6	0.3	69.2	672.2	1,411.7	312.0	383.3	
Texas	1,586.0	4,219.4	1,096.3	411.8	1,598.1	1,494.3	133.4	1,213.7	5,947.6	11,752.7	4,219.1	1,600.9	
Utah	344.1	252.7	87.6	32.4	4.6	124.8	0.1	29.1	278.6	875.4	252.7	132.4	
Vermont	0.0	10.8	26.5	1.2	10.1	35.3	0.5	5.8	79.5	90.4	10.8	37.8	
Virginia	278.2	437.0	201.8	75.0	21.4	448.9	8.8	29.2	785.1	1,500.3	437.3	481.8	
Washington	76.5	319.8	139.2	95.0	14.9	309.8	40.8	96.3	696.0	1,092.3	319.8	329.7	
West Virginia	816.5	161.7	73.6	1.2	4.0	91.8	0.5	14.1	185.2	1,163.3	161.7	98.2	
Wisconsin	417.1	477.9	153.1	11.1	36.3	291.6	0.3	50.2	542.7	1,437.7	477.9	313.6	
Wyoming	489.3	141.8	95.6	3.0	5.4	39.8	0.0	29.0	172.9	804.0	141.8	42.3	
United States	17,996.6	27,451.7	8,508.5	3,042.1	3,090.1	15,364.6	590.2	4,403.6	34,999.1	80,425.8	27,513.2	16,475.9	

^a Supplemental gaseous fuels (SGF) and fuel ethanol are consumed with natural gas and motor gasoline, respectively. In this table, natural gas excluding SGF and motor gasoline excluding fuel ethanol are presented so that a fossil fuel total can be calculated. Natural gas including SGF and motor gasoline including fuel ethanol are presented separately for reference.

^b Includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

Where shown, (s) = Value less than 0.05 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

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

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

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S** **Table C3. Primary Energy Consumption Estimates, 2014 (Continued)**
(Trillion Btu)

State	Nuclear Electric Power	Renewable Energy										Net Interstate Flow of Electricity ^j	Net Electricity Imports ^k	Total ^l
		Hydro-electric Power ^e	Biomass				Geo-thermal	Solar/PV ⁱ	Wind	Total				
			Wood and Waste ^f	Fuel Ethanol ^g	Losses and Co-products ^h	Total								
Alabama	431.4	90.0	164.4	22.2	0.0	186.6	0.1	0.2	0.0	277.0	-475.0	0.0	1,958.2	
Alaska	0.0	14.6	3.5	2.0	0.0	5.5	0.2	(s)	1.4	21.8	0.0	0.0	603.1	
Arizona	338.0	58.2	7.4	21.7	2.3	31.5	0.3	46.9	4.5	141.3	-313.5	0.2	1,422.6	
Arkansas	151.4	25.1	83.7	12.2	0.0	96.0	0.8	0.1	0.0	122.0	-98.8	0.0	1,114.4	
California	177.7	157.2	162.5	126.1	9.9	298.5	117.2	180.3	123.6	876.8	821.3	42.0	7,620.1	
Colorado	0.0	16.8	14.0	15.1	6.9	36.1	0.8	7.6	70.1	131.3	32.0	(s)	1,477.2	
Connecticut	165.7	4.1	23.8	12.3	0.0	36.0	(s)	3.7	0.0	43.8	-21.5	2.3	750.0	
Delaware	0.0	0.0	2.5	3.7	0.0	6.2	0.4	1.2	(s)	7.9	52.5	0.0	274.0	
Dist. of Col.	0.0	0.0	(s)	0.9	0.0	0.9	(s)	0.3	0.0	1.2	122.5	0.0	178.9	
Florida	291.5	2.0	185.0	65.1	0.0	250.0	10.1	51.6	0.0	313.7	166.2	0.0	4,121.7	
Georgia	340.7	29.1	211.2	36.2	5.6	253.0	0.3	2.3	0.0	284.8	240.5	0.0	2,851.0	
Hawaii	0.0	0.9	7.7	3.3	0.0	11.0	2.4	10.6	5.5	30.4	0.0	0.0	281.2	
Idaho	0.0	85.6	31.8	4.9	3.3	40.0	2.3	0.1	26.7	154.7	104.6	(s)	519.9	
Illinois	1,023.5	1.3	30.3	39.5	68.6	138.4	2.0	3.1	95.9	240.7	-526.0	0.0	4,042.3	
Indiana	0.0	3.5	32.7	25.6	54.5	112.8	4.6	1.4	33.2	155.6	66.1	0.2	2,931.6	
Iowa	43.4	8.4	21.7	14.2	205.2	241.1	1.3	0.4	155.1	406.2	-45.7	0.0	1,541.9	
Kansas	89.5	0.2	8.4	9.2	28.2	45.9	1.0	0.1	103.1	150.2	-72.4	0.0	1,132.4	
Kentucky	0.0	29.9	37.5	17.8	2.0	57.2	2.7	0.2	0.0	90.0	-73.4	0.0	1,770.7	
Louisiana	181.1	10.4	129.0	15.3	0.1	144.4	1.8	1.5	0.0	158.1	129.9	0.0	4,279.4	
Maine	0.0	34.5	105.9	6.0	0.0	112.0	0.1	0.3	10.4	157.3	-15.0	15.4	410.5	
Maryland	150.0	15.4	30.5	23.3	0.0	53.8	0.6	4.3	3.1	77.1	293.9	0.6	1,400.6	
Massachusetts	60.3	8.6	38.4	23.3	0.0	61.7	0.9	14.4	2.1	87.7	273.8	4.8	1,437.6	
Michigan	326.8	15.2	96.7	38.6	14.9	150.1	5.2	1.3	36.8	208.6	-3.2	19.9	2,881.5	
Minnesota	132.9	5.2	75.4	25.5	62.2	163.0	1.1	0.7	92.2	262.1	108.8	23.0	1,912.1	
Mississippi	107.2	0.0	57.6	14.4	0.0	72.0	1.0	(s)	0.0	73.0	-6.9	0.0	1,155.5	
Missouri	97.0	6.6	37.2	23.5	14.2	74.8	0.4	1.8	10.8	94.4	18.3	0.0	1,903.8	
Montana	0.0	109.2	5.3	3.6	0.0	8.9	0.3	0.1	18.8	137.3	-154.4	-3.3	403.4	
Nebraska	105.7	11.0	4.5	6.3	91.6	102.4	1.2	0.1	26.0	140.7	-74.0	(s)	864.3	
Nevada	0.0	22.7	2.7	8.0	0.0	10.7	27.5	13.6	2.9	77.3	14.6	0.1	660.3	
New Hampshire	106.3	13.1	37.3	5.9	0.0	43.2	(s)	0.3	3.9	60.6	-83.2	0.9	310.1	
New Jersey	329.5	0.2	32.3	35.2	0.0	67.5	0.5	25.7	0.2	94.0	116.7	0.8	2,340.2	
New Mexico	0.0	0.9	9.3	6.6	1.3	17.2	0.5	6.6	21.6	46.8	-79.1	0.1	679.1	
New York	450.1	248.1	80.0	45.7	9.1	134.8	1.2	8.4	37.7	430.2	60.0	54.9	3,742.9	
North Carolina	428.5	45.2	112.0	33.5	0.0	145.6	1.0	9.0	0.0	200.7	164.3	0.0	2,554.8	
North Dakota	0.0	24.1	2.7	3.9	20.1	26.7	1.0	(s)	59.0	110.8	-199.7	5.8	640.1	
Ohio	170.3	4.5	59.2	41.4	29.3	129.9	3.4	2.4	11.0	151.3	280.0	0.0	3,809.6	
Oklahoma	0.0	13.6	28.7	14.1	0.0	42.9	(s)	0.1	113.5	170.1	-34.1	0.0	1,679.9	
Oregon	0.0	335.3	59.4	10.8	2.3	72.4	3.0	3.6	71.9	486.2	-88.0	0.5	987.1	
Pennsylvania	823.3	25.1	103.2	39.6	6.1	149.0	2.2	4.8	33.9	214.9	-624.4	1.9	3,902.4	
Rhode Island	0.0	(s)	3.9	3.1	0.0	7.1	0.1	0.2	0.1	7.5	17.6	0.6	204.5	
South Carolina	548.2	24.4	101.6	20.7	0.0	122.3	0.6	0.2	0.0	147.6	-85.4	0.0	1,632.1	
South Dakota	0.0	52.3	2.7	3.8	56.2	62.7	1.9	(s)	22.2	139.1	22.3	0.0	391.9	
Tennessee	289.4	84.6	62.3	26.7	12.5	101.4	0.2	0.8	0.5	187.6	305.9	0.0	2,194.5	
Texas	410.9	3.7	90.9	106.6	17.1	214.6	2.5	5.6	380.4	606.8	130.6	-1.4	12,899.5	
Utah	0.0	6.0	3.0	7.6	0.0	10.6	5.8	0.5	6.3	29.2	-106.6	(s)	798.0	
Vermont	52.9	11.2	17.8	2.4	0.0	20.3	(s)	0.9	3.0	35.4	-76.9	38.1	139.9	
Virginia	316.1	9.1	115.1	32.9	2.3	150.4	1.7	1.2	0.0	162.4	451.5	0.0	2,430.2	
Washington	99.3	755.7	101.2	19.9	0.0	121.1	1.1	0.9	69.1	947.9	-101.9	-25.7	2,011.9	
West Virginia	0.0	11.8	23.8	6.3	0.0	30.1	(s)	0.1	13.8	55.9	-466.2	0.0	752.9	
Wisconsin	98.8	23.5	86.2	22.1	28.5	136.8	0.6	0.8	15.4	177.2	155.2	0.0	1,868.9	
Wyoming	0.0	8.3	1.5	2.4	0.6	4.6	0.7	(s)	41.9	55.4	-323.7	(s)	535.6	
United States	8,337.6	2,466.6	2,745.5	1,111.3	754.9	4,611.6	214.5	420.1	1,727.5	9,440.3	0.0	181.6	98,385.2	

^e Conventional hydroelectric power. Does not include pumped-storage hydroelectricity.

^f Wood, wood-derived fuels, and biomass waste.

^g Excludes denaturant.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Solar thermal and photovoltaic energy.

^j 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.

^k Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatt-hours by 3,412 Btu per kilowatt-hour.

^l U.S. total includes -21.6 trillion Btu of net imports of coal coke that has not been allocated to the states.

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 <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.