

Table C3. Primary Energy Consumption Estimates, 2010
(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	718.7	546.9	147.8	11.9	15.0	317.3	7.5	54.0	553.5	1,819.1	546.9	331.4	
Alaska	14.5	335.0	80.2	128.9	1.4	33.3	2.2	28.2	274.1	623.6	335.0	36.0	
Arizona	457.9	336.6	149.6	20.9	7.8	305.3	0.0	24.5	508.1	1,302.6	336.6	330.7	
Arkansas	293.7	274.8	136.3	5.6	10.0	172.0	0.1	16.6	340.6	909.1	274.8	181.1	
California	55.0	2,326.3	544.1	544.3	64.8	1,754.7	220.7	334.7	3,463.3	5,844.5	2,326.3	1,860.7	
Colorado	382.6	505.7	115.2	63.8	22.5	255.0	0.0	28.2	484.7	1,373.0	511.0	264.9	
Connecticut	28.7	203.8	125.6	8.5	11.7	173.1	5.7	4.8	329.4	561.9	203.8	187.2	
Delaware	30.3	56.1	15.4	0.5	5.3	52.3	5.1	12.0	90.7	177.0	56.1	55.6	
Dist. of Col.	0.1	33.8	6.7	0.0	(s)	13.7	0.0	0.4	20.9	54.7	33.8	14.3	
Florida	637.4	1,180.5	304.9	199.4	20.9	962.0	167.9	82.0	1,737.3	3,555.2	1,180.5	1,028.9	
Georgia	767.9	541.1	236.5	105.0	22.8	571.0	67.4	49.5	1,052.0	2,361.0	541.8	610.2	
Hawaii	17.1	0.2	40.6	51.0	3.2	47.5	76.7	15.3	234.3	251.5	2.7	51.8	
Idaho	8.5	85.1	60.9	3.3	5.3	82.5	0.2	12.9	165.0	258.6	85.1	85.5	
Illinois	1,069.1	935.3	254.1	144.8	72.8	572.0	0.2	185.8	1,229.7	3,234.1	947.5	611.6	
Indiana	1,449.9	565.1	220.1	43.1	25.7	361.6	1.5	110.5	762.5	2,777.5	568.5	387.0	
Iowa	493.6	278.8	139.0	2.8	55.8	204.9	0.1	18.3	420.9	1,193.2	313.0	213.8	
Kansas	360.2	288.0	108.4	17.2	62.6	141.3	0.3	53.4	383.2	1,031.3	288.0	151.2	
Kentucky	1,009.8	239.0	164.7	58.6	33.9	260.2	0.3	109.1	626.9	1,875.7	239.0	277.7	
Louisiana	259.8	1,468.0	222.9	120.7	199.0	267.5	115.7	1,003.2	1,929.0	3,656.8	1,468.3	284.7	
Maine	2.3	81.0	74.4	8.7	10.9	78.6	18.0	4.6	195.1	278.3	81.0	84.6	
Maryland	266.1	213.7	124.1	16.7	13.0	315.3	7.8	28.1	505.0	984.8	213.8	334.9	
Massachusetts ..	83.8	445.3	193.1	36.4	10.1	326.8	9.3	7.8	583.5	1,112.7	445.3	348.9	
Michigan	749.3	758.7	157.0	20.8	41.7	530.4	4.2	58.8	812.9	2,321.0	758.7	568.1	
Minnesota	315.3	427.2	151.0	51.5	30.4	298.4	3.7	77.3	612.3	1,354.8	427.2	319.4	
Mississippi	148.5	438.1	115.4	32.9	12.6	193.9	6.7	60.1	421.6	1,008.2	438.1	204.4	
Missouri	801.8	282.1	179.5	17.7	33.1	378.9	0.2	48.5	658.0	1,741.9	282.1	398.1	
Montana	203.3	72.9	51.9	5.3	9.4	59.4	6.5	35.7	168.1	444.3	72.9	62.4	
Nebraska	254.6	169.6	91.3	4.7	12.2	101.8	(s)	7.1	217.0	641.1	169.6	106.9	
Nevada	80.2	267.8	69.9	26.1	4.4	126.9	0.0	9.0	236.2	584.3	267.8	136.6	
New Hampshire ..	33.8	62.6	41.2	3.3	12.0	84.6	4.4	7.4	152.8	249.3	62.6	89.7	
New Jersey	72.0	670.0	178.9	227.2	8.7	487.2	73.8	101.2	1,077.0	1,819.0	670.4	523.8	
New Mexico	267.5	246.1	81.9	7.3	24.4	107.7	0.3	27.0	248.5	762.1	246.1	113.8	
New York	167.1	1,224.4	365.0	83.7	31.1	675.9	97.9	70.5	1,324.1	2,715.6	1,224.4	723.4	
North Carolina ..	749.1	308.7	189.7	9.2	47.8	520.4	16.3	41.8	825.2	1,883.0	308.7	556.3	
North Dakota	409.6	64.3	77.6	4.6	9.5	45.4	0.8	11.7	149.7	623.5	70.0	48.3	
Ohio	1,355.4	809.4	303.3	75.8	30.3	586.0	2.4	171.4	1,169.1	3,333.9	809.7	627.2	
Oklahoma	346.0	697.3	131.6	38.7	11.8	227.0	3.3	79.0	491.3	1,534.6	697.3	239.8	
Oregon	42.6	242.9	112.5	24.5	6.0	175.8	4.1	20.6	343.4	628.9	242.9	191.3	
Pennsylvania	1,311.0	889.2	368.3	70.6	55.5	597.7	14.0	165.2	1,271.3	3,471.4	889.2	639.4	
Rhode Island	0.0	95.7	32.3	3.6	1.3	44.6	1.8	8.1	91.8	187.5	95.7	49.1	
South Carolina ..	405.0	225.5	122.6	5.5	11.2	308.7	21.6	37.9	507.6	1,138.1	225.5	330.3	
South Dakota	39.1	71.9	44.8	4.1	7.7	50.6	(s)	7.8	115.0	226.0	71.9	54.1	
Tennessee	515.5	260.0	159.5	70.0	14.0	369.1	0.1	68.6	681.2	1,456.7	260.0	397.1	
Texas	1,608.6	3,458.9	828.6	350.9	1,638.7	1,446.3	182.6	1,304.5	5,751.5	10,819.0	3,458.9	1,535.9	
Utah	356.1	229.0	75.4	33.3	4.2	123.9	0.1	28.9	265.7	850.9	229.0	128.4	
Vermont	0.0	8.5	27.6	1.3	9.0	38.3	1.2	1.6	78.9	87.4	8.5	41.2	
Virginia	345.7	385.8	201.0	72.0	21.6	470.8	24.3	28.5	818.3	1,549.8	385.9	505.1	
Washington	94.9	295.0	147.6	109.2	15.8	307.3	49.7	109.1	738.7	1,128.6	295.0	334.3	
West Virginia	847.5	121.8	77.9	1.2	4.6	100.5	0.3	16.2	200.7	1,170.0	121.8	107.2	
Wisconsin	458.4	376.6	142.1	13.1	32.2	299.2	0.9	49.5	537.0	1,372.0	376.6	319.7	
Wyoming	484.2	148.5	90.0	2.8	5.2	41.7	0.1	26.1	166.0	798.7	148.5	43.3	
United States	20,869.1	24,248.6	8,079.9	2,962.9	2,821.0	16,065.9	1,227.9	4,862.8	36,020.5	81,132.0	24,314.0	17,127.1	

^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.

^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 and greater than -0.05.

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.

Table C3. Primary Energy Consumption Estimates, 2010 (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	396.6	84.9	146.4	14.2	0.0	160.6	0.1	0.1	0.0	245.8	-501.7	0.0	1,959.7
Alaska	0.0	14.0	3.1	2.7	0.0	3.8	0.2	(s)	0.1	18.1	0.0	(s)	641.7
Arizona	326.1	64.6	13.0	25.4	3.2	41.7	0.3	6.0	1.3	114.0	-343.3	0.2	1,399.6
Arkansas	157.0	35.7	79.7	9.1	0.0	88.8	0.8	0.1	0.0	125.4	-65.9	0.0	1,125.6
California	336.6	326.2	141.6	106.0	3.9	251.6	125.0	39.6	59.3	801.6	832.5	10.5	7,825.7
Colorado	0.0	15.4	9.1	9.9	7.3	26.3	0.7	0.9	33.7	77.0	66.8	(s)	1,516.9
Connecticut	175.1	3.8	19.8	14.0	0.0	33.8	(s)	1.7	0.0	39.3	-28.4	6.1	754.0
Delaware	0.0	0.0	2.4	3.3	0.0	5.6	0.4	0.1	(s)	6.1	73.0	0.0	256.2
Dist. of Col.	0.0	0.0	(s)	0.6	0.0	0.7	(s)	(s)	0.0	0.7	130.1	0.0	185.5
Florida	250.2	1.7	176.2	66.9	0.0	243.1	9.5	49.0	0.0	303.3	273.2	0.0	4,381.9
Georgia	350.3	32.4	160.5	39.3	5.9	205.7	0.3	0.6	0.0	239.0	205.4	0.0	3,155.7
Hawaii	0.0	0.7	7.5	4.3	0.0	11.9	2.0	3.6	2.5	20.6	0.0	0.0	272.2
Idaho	0.0	89.3	32.9	3.0	3.2	39.1	2.1	(s)	4.3	134.8	140.4	-0.1	533.8
Illinois	1,005.4	1.2	29.9	39.6	72.5	142.0	2.0	2.4	43.4	190.9	-493.7	(s)	3,936.7
Indiana	0.0	4.4	33.0	25.4	45.2	103.6	4.4	0.3	28.6	141.3	-47.7	(s)	2,871.1
Iowa	46.5	9.3	26.4	8.9	203.3	238.7	1.2	0.1	89.5	338.6	-86.0	0.0	1,492.3
Kansas	99.9	0.1	5.8	9.8	25.4	41.0	0.9	(s)	33.2	75.3	-41.3	0.0	1,165.3
Kentucky	0.0	25.2	29.7	17.4	2.1	49.2	2.5	0.1	0.0	77.0	23.8	0.0	1,976.5
Louisiana	194.8	10.8	93.0	17.2	0.1	110.2	1.7	0.2	0.0	122.9	90.9	0.0	4,065.4
Maine	0.0	37.2	102.9	6.0	0.0	108.9	0.1	0.3	4.9	151.3	-28.6	6.3	407.3
Maryland	146.3	16.3	23.9	19.6	0.0	43.5	0.5	0.2	(s)	60.5	289.2	0.4	1,481.1
Massachusetts ..	61.9	9.7	29.5	22.2	0.0	51.7	0.8	0.5	0.2	62.9	147.8	11.6	1,396.9
Michigan	309.6	12.2	92.1	37.7	15.0	144.8	4.9	0.9	3.5	166.3	-10.9	12.2	2,798.1
Minnesota	140.9	8.2	71.5	21.1	64.8	157.3	1.0	0.4	46.6	213.6	133.8	24.2	1,867.3
Mississippi	100.8	0.0	54.0	10.4	3.2	67.6	0.9	(s)	0.0	68.5	11.7	0.0	1,189.2
Missouri	94.0	15.0	26.7	19.2	15.3	61.2	0.3	0.1	9.0	85.6	6.9	(s)	1,928.4
Montana	0.0	91.8	16.0	3.0	0.0	19.0	0.3	(s)	9.1	120.3	-161.9	-1.3	401.4
Nebraska	115.5	12.8	7.7	5.1	98.7	111.6	1.2	0.1	4.1	129.7	-42.6	0.0	843.8
Nevada	0.0	21.0	2.8	9.8	0.0	12.5	21.6	4.0	0.0	59.2	2.6	(s)	646.1
New Hampshire ..	114.0	14.4	23.1	5.1	0.0	28.2	(s)	0.1	0.7	43.5	-113.5	2.2	295.5
New Jersey	342.5	0.2	18.5	36.6	0.0	55.1	0.4	3.4	0.1	59.3	226.3	0.5	2,447.5
New Mexico	0.0	2.1	11.3	6.1	1.8	19.2	0.3	0.4	17.9	40.0	-121.9	-0.1	680.1
New York	437.6	248.5	106.2	47.5	6.3	159.9	1.1	2.4	25.3	437.2	114.1	24.0	3,728.4
North Carolina ..	425.8	46.4	103.5	36.0	0.0	139.4	0.9	0.6	0.0	187.4	209.0	0.0	2,705.2
North Dakota	0.0	19.9	2.0	2.9	20.3	25.2	0.9	(s)	40.0	86.0	-232.7	3.8	480.7
Ohio	165.2	4.2	54.7	41.2	22.1	118.0	3.2	0.6	0.1	126.2	208.5	0.0	3,833.7
Oklahoma	0.0	27.4	25.3	12.8	0.0	38.1	(s)	0.1	37.2	102.7	-85.8	0.0	1,551.6
Oregon	0.0	298.0	43.2	15.5	2.3	61.1	1.1	2.4	38.2	400.9	-53.5	0.7	977.1
Pennsylvania	813.5	22.8	81.7	41.6	5.9	129.2	2.0	1.4	18.1	173.4	-701.0	1.4	3,758.8
Rhode Island	0.0	(s)	2.5	4.5	0.0	7.0	(s)	0.1	(s)	7.2	0.9	1.6	197.2
South Carolina ..	543.4	23.2	84.8	21.6	0.0	106.3	0.6	0.1	0.0	130.2	-150.1	0.0	1,661.6
South Dakota	0.0	51.1	1.5	3.5	59.4	64.5	1.7	(s)	13.4	130.7	22.9	0.0	379.6
Tennessee	289.9	79.4	63.6	28.0	10.5	102.1	0.2	0.1	0.4	182.1	321.8	0.0	2,250.6
Texas	432.0	12.3	89.0	89.7	14.6	193.3	2.3	1.1	256.1	465.1	53.7	(s)	11,769.9
Utah	0.0	6.8	3.9	4.6	0.0	8.4	3.4	0.1	4.4	23.1	-110.4	(s)	763.7
Vermont	50.0	13.1	12.6	3.0	0.0	15.6	(s)	0.2	0.1	29.1	-27.1	8.3	147.6
Virginia	277.7	14.6	88.4	34.3	0.0	122.6	1.6	1.0	0.0	139.8	534.8	1.0	2,502.1
Washington	96.6	666.2	94.1	27.0	0.0	121.2	1.0	0.2	46.3	834.9	0.1	-23.7	2,036.5
West Virginia	0.0	13.3	12.0	6.7	0.0	18.7	(s)	0.1	9.2	41.3	-472.5	0.0	738.9
Wisconsin	138.8	20.6	97.4	20.4	29.1	147.0	0.6	0.4	10.6	179.3	110.0	0.0	1,800.1
Wyoming	0.0	10.0	2.3	1.6	0.4	4.3	0.6	(s)	31.7	46.5	-309.9	-0.1	535.3
United States	8,434.4	2,538.5	2,456.9	1,061.2	741.8	4,259.9	208.0	125.9	923.3	8,055.6	0.0	88.6	97,710.6

^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 kilowatthours by 3,412 Btu per kilowatthour.

^l U.S. total includes -6.2 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.

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.