

SUMMARIES
Table E8. Primary Energy, Electricity, and Total Energy Expenditure Estimates, 2015
(Million Dollars)

State	Primary Energy												Electric Power Sector ^{g,h,j}	Retail Electricity	Total Energy ^{g,i}
	Coal	Natural Gas ^a	Petroleum							Nuclear Fuel	Biomass	Total ^{g,h,i}			
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total						
Alabama	1,310.3	2,685.3	2,716.1	211.8	166.0	5,875.1	55.6	629.8	9,654.4	321.3	448.8	14,420.2	-2,596.0	8,270.7	20,094.9
Alaska	98.2	500.5	1,637.0	1,269.1	22.8	963.1	7.2	222.5	4,121.7	—	11.5	4,731.9	-282.9	1,074.1	5,523.0
Arizona	801.9	1,923.0	2,532.5	266.1	154.2	7,508.5	—	467.6	10,928.9	262.5	24.5	13,941.5	-1,918.8	7,999.5	20,022.2
Arkansas	516.8	1,697.9	2,018.4	85.0	139.3	3,196.6	0.1	399.6	5,838.9	119.0	216.7	8,389.3	-1,006.3	3,789.4	11,172.3
California	110.4	13,393.3	11,743.7	7,783.9	968.2	46,175.4	1,353.5	2,872.8	70,897.5	126.7	451.9	85,475.4	-3,560.3	39,979.2	121,894.3
Colorado	630.4	2,197.9	1,954.7	643.7	274.4	5,322.4	—	474.1	8,669.3	—	48.5	11,546.2	-963.4	5,356.3	15,939.1
Connecticut	22.7	1,818.4	2,227.0	111.3	296.2	3,699.1	24.4	279.0	6,637.1	130.9	62.3	8,693.8	-823.2	5,238.9	13,109.4
Delaware	20.9	629.7	274.1	8.4	125.6	1,143.0	6.8	102.0	1,659.9	—	6.3	2,316.9	-155.5	1,260.9	3,422.3
Dist. of Col.	0.1	361.0	72.8	—	0.4	285.6	—	81.4	440.2	—	1.4	802.7	-1.3	1,362.4	2,163.8
Florida	1,449.8	6,701.3	5,729.3	2,444.0	384.4	19,896.8	532.2	984.5	29,971.1	193.5	529.5	38,845.2	-6,959.1	24,719.4	56,605.5
Georgia	1,168.4	4,063.6	4,357.7	288.0	375.7	10,886.6	105.3	770.4	16,783.6	264.8	625.0	22,905.4	-2,596.6	13,069.8	33,378.7
Hawaii	51.5	90.8	605.5	938.5	67.3	1,532.7	592.7	110.3	3,846.9	—	13.8	4,003.1	-776.4	2,474.9	5,701.6
Idaho	13.5	595.4	1,287.2	58.3	84.9	1,881.0	—	204.8	3,516.2	—	93.4	4,219.3	-102.9	1,864.7	5,981.1
Illinois	1,722.5	6,368.9	6,129.1	1,807.6	1,118.6	12,031.9	0.8	1,971.6	23,059.6	727.8	46.7	31,925.6	-2,522.4	12,823.4	42,226.5
Indiana	2,671.4	4,442.3	4,616.2	548.3	369.7	7,180.9	8.2	1,013.6	13,736.9	—	46.0	20,900.9	-2,367.7	9,298.4	27,831.6
Iowa	615.2	1,850.6	2,607.2	66.0	1,102.3	3,853.1	—	419.9	8,048.4	39.1	26.8	10,580.0	-576.8	3,935.8	13,939.0
Kansas	467.6	1,308.0	2,329.7	108.2	212.7	2,908.1	15.6	503.0	6,077.3	57.9	17.3	7,928.0	-586.6	3,957.2	11,298.6
Kentucky	1,804.8	1,507.6	2,861.4	729.5	607.0	5,144.2	0.9	767.9	10,111.0	—	95.7	13,519.0	-1,931.7	6,138.4	17,725.8
Louisiana	562.1	4,382.4	3,671.6	2,070.0	4,290.4	5,132.1	123.5	5,154.8	20,442.3	128.7	317.6	25,833.1	-1,785.0	6,487.8	30,536.0
Maine	10.6	454.6	1,419.1	68.7	347.6	1,942.1	69.2	173.5	4,020.3	—	285.2	4,950.5	-400.6	1,519.4	6,069.4
Maryland	475.2	1,992.7	2,132.8	95.5	322.6	6,953.9	13.1	557.9	10,075.7	110.1	79.1	12,739.6	-767.1	7,458.5	19,430.9
Massachusetts	86.1	3,897.9	3,304.9	451.5	310.7	6,746.9	49.9	566.7	11,430.5	37.3	98.9	15,598.8	-990.7	9,232.2	23,840.2
Michigan	1,591.6	5,651.1	3,193.2	261.1	800.5	10,806.5	11.8	1,661.8	16,734.8	240.5	201.0	24,724.0	-2,491.3	10,992.2	33,224.9
Minnesota	535.3	2,618.9	2,777.5	331.4	624.7	6,103.0	2.9	802.1	10,641.7	106.4	160.2	14,351.6	-1,130.0	6,257.5	19,479.2
Mississippi	222.2	1,804.7	2,107.6	657.3	175.5	3,706.4	23.2	390.4	7,060.5	99.6	165.5	9,352.6	-1,286.1	4,579.2	12,645.4
Missouri	1,342.3	2,298.5	3,282.1	217.9	440.9	7,053.5	0.1	859.3	11,853.7	96.6	75.8	15,666.9	-1,518.1	7,695.6	21,844.4
Montana	308.9	403.9	916.8	67.7	145.8	1,347.3	—	239.2	2,716.8	—	18.3	3,452.8	-334.1	1,218.3	4,337.0
Nebraska	365.9	904.0	2,038.6	77.0	173.9	2,118.5	—	228.1	4,636.2	77.2	9.6	5,992.9	-427.4	2,626.8	8,192.2
Nevada	95.2	1,548.7	882.6	376.5	87.0	3,207.7	—	161.0	4,714.8	—	9.6	6,368.7	-778.0	3,412.9	9,003.6
New Hampshire	42.5	561.2	771.4	25.3	461.3	1,722.1	20.4	104.9	3,105.4	71.3	138.7	3,927.4	-456.6	1,762.0	5,232.8
New Jersey	87.6	4,448.4	3,253.5	2,636.1	193.6	9,624.8	217.3	1,272.4	17,197.6	249.1	84.8	22,075.9	-1,229.4	10,290.9	31,137.4
New Mexico	505.8	737.0	1,708.2	85.5	134.8	2,233.4	—	263.6	4,425.5	—	34.9	5,703.6	-765.8	2,201.2	7,139.0
New York	139.5	9,468.9	6,956.9	2,130.0	835.1	13,463.7	366.0	1,512.5	25,264.2	333.9	196.9	36,043.3	-2,941.2	22,747.3	55,849.3
North Carolina	1,421.5	3,162.5	3,549.0	250.6	747.9	10,693.4	4.9	894.6	16,140.4	279.1	312.4	21,315.7	-3,022.1	12,547.1	30,840.8
North Dakota	676.0	275.5	1,902.9	75.0	192.2	1,155.6	0.1	152.2	3,478.0	—	3.3	4,505.3	-581.0	1,561.1	5,485.3
Ohio	2,079.2	5,661.8	5,604.4	839.1	554.4	12,114.5	27.4	2,189.1	21,328.8	130.1	120.2	29,320.0	-2,256.8	14,759.0	41,822.3
Oklahoma	567.0	2,918.5	3,147.8	578.7	199.3	4,403.3	19.8	698.4	9,047.3	—	62.7	12,595.4	-1,323.3	4,761.0	16,033.1
Oregon	65.1	1,396.0	1,924.9	327.8	106.2	4,429.9	22.0	456.1	7,266.8	—	192.8	9,005.9	-487.4	4,134.0	12,652.4
Pennsylvania	2,325.6	7,091.7	7,369.0	510.9	1,138.0	12,271.0	21.9	2,303.4	23,614.2	601.7	245.2	33,898.7	-3,411.9	14,979.8	45,466.7
Rhode Island	—	738.0	598.1	48.5	57.6	941.4	3.1	140.4	1,789.1	—	11.5	2,544.5	-253.0	1,304.0	3,595.5
South Carolina	860.0	1,410.9	2,192.1	148.4	191.9	6,269.9	86.7	573.1	9,462.2	366.0	225.4	12,324.6	-1,695.9	7,792.2	18,420.9
South Dakota	44.3	418.2	839.6	63.6	113.9	1,127.5	0.3	160.1	2,304.9	—	4.7	2,772.1	-58.7	1,146.2	3,859.6
Tennessee	955.3	1,835.8	3,096.2	804.4	231.7	7,444.7	2.0	1,084.8	12,663.7	187.6	162.2	15,804.5	-1,151.2	9,224.2	23,877.6
Texas	2,686.4	12,060.8	17,852.0	5,318.3	12,512.9	30,431.7	812.3	8,198.1	75,125.3	295.8	224.2	90,392.5	-7,621.3	33,370.6	116,141.9
Utah	646.5	1,204.0	1,569.2	444.8	76.2	2,789.9	0.3	228.6	5,109.0	—	8.8	6,968.8	-789.1	2,554.6	8,734.4
Vermont	—	113.8	557.7	18.6	268.2	778.9	2.9	103.9	1,730.1	—	53.9	2,286.5	-406.5	795.4	2,675.3
Virginia	722.0	2,858.7	3,515.5	777.1	448.0	9,246.9	73.3	749.6	14,810.3	185.0	344.8	18,920.9	-1,831.6	10,425.5	27,514.7
Washington	145.8	2,118.6	2,947.5	1,292.5	251.2	7,503.8	639.1	511.0	13,145.3	60.9	299.8	15,900.5	-704.4	6,601.6	21,797.7
West Virginia	1,752.2	584.3	1,258.0	14.4	106.7	2,145.7	5.8	391.7	3,922.3	—	61.0	6,319.7	-1,651.9	2,618.7	7,286.6
Wisconsin	972.2	2,786.8	2,776.4	129.6	624.5	6,325.7	5.2	810.9	10,672.3	75.2	180.3	14,686.9	-1,317.4	7,362.7	20,732.2
Wyoming	811.7	415.1	1,445.0	34.6	72.1	863.2	—	179.4	2,594.4	—	5.5	3,826.8	-758.5	1,311.7	4,380.1
United States	36,578.1	140,359.3	156,261.5	38,595.8	33,707.0	342,583.0	5,327.7	46,048.4	622,523.5	5,975.4	7,160.6	815,138.9	-76,350.9	388,344.3	1,127,132.4

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^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 Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.
^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
^f Wood, wood-derived fuels, and biomass waste.
^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
^h Electricity imports are included in these expenditures but not shown separately.
ⁱ The U.S. total includes -\$177 million of coal coke net imports, which are not allocated to the states.

^j Expenditures for fuels purchased for electric power generation, included in the expenditure columns for the primary energy sources, are shown as negative expenditures because they need to be removed from total energy expenditures, to avoid double-counting.
— = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Where shown, (s) = Value less than 0.05 million dollars.
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.php>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.