

Appendix B. Current-Dollar Gross Domestic Product by State

The current-dollar gross domestic product (GDP) data used in the U.S. Energy Information Administration State Energy Data System (SEDS) to calculate total energy consumed per current dollar of output are shown in Tables B1 and B2. The data are the U.S. Department of Commerce, Bureau of Economic Analysis, current-dollar GDP estimates by state, beginning in 1997.

Both the national-level and state-level current-dollar GDP data are available from the U.S. Department of Commerce, Bureau of Economic Analysis “Regional Economic Accounts” dataset. There is a difference in the coverage between the two series. The difference between the sum of the states GDP and the U.S-level GDP reflects federal military and civilian activity located overseas. For details, see BEA Regional Economic Accounts: Methodologies, <http://www.bea.gov/regional/methods.cfm>.

Additional note

BEA reports current-dollar GDP for 1997 forward based on the North American Industry Classification System (NAICS) and current-dollar GDP before 1997 based on the Standard Industrial Classification (SIC). Through the 2012 data cycle, SEDS published current-dollar GDP by state from 1970 forward. In 2014, BEA completed a comprehensive revision of the state GDP and only revised the data for 1997 forward. Because of the incompatibility between the two sets of data, state GDP data before 1997 were removed from SEDS.

Data sources

GDPRVUS — Current-dollar gross domestic product of the United States in millions of dollars.

- 1997 forward: U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Products Accounts, <https://apps.bea.gov/iTable/iTable.cfm?reqid=19&step=2#reqid=19&step=2&isuri=1&1921=survey>.

GDPRVZZ — Current-dollar gross domestic product by state in millions of dollars.

- 1997 forward: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Accounts, <https://apps.bea.gov/itable/iTable.cfm?ReqID=70&step=1>, select Annual Gross Domestic Product

by State, GDP in current dollars (SAGDP2), NAICS (1997-forward), All Areas, and All industry total.

Table B1. Current-Dollar Gross Domestic Product by State, 1997-2007
(Billion Dollars)

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Alabama	104.1	109.4	115.0	119.2	122.4	127.8	133.7	146.5	156.0	163.9	169.7
Alaska	25.7	24.2	24.7	26.8	28.4	29.6	31.8	35.0	39.8	44.4	49.0
Arizona	132.4	143.4	155.3	164.6	171.5	179.4	192.8	205.4	228.2	248.2	262.3
Arkansas	59.9	62.4	66.8	68.8	70.6	74.0	78.2	84.6	89.6	94.4	96.9
California	1,070.5	1,147.8	1,247.1	1,366.6	1,384.1	1,436.4	1,527.3	1,632.2	1,753.9	1,874.7	1,955.9
Colorado	136.7	150.4	164.2	180.6	187.6	191.0	196.5	204.0	219.9	231.2	246.0
Connecticut	138.6	145.5	152.3	165.9	173.1	176.2	181.3	198.7	208.8	222.9	237.5
Delaware	33.0	36.8	40.4	43.4	46.4	45.8	47.8	51.4	52.2	55.1	56.3
District of Columbia	52.5	54.9	58.8	61.1	65.6	70.1	74.1	80.5	85.3	88.5	94.0
Florida	401.7	430.1	458.3	489.5	516.7	548.5	583.7	635.5	696.7	744.5	768.7
Georgia	242.6	264.9	289.0	307.6	318.8	326.9	340.4	364.3	386.8	402.1	415.1
Hawaii	37.7	37.6	39.3	41.5	42.9	45.4	48.9	53.8	58.7	62.4	65.2
Idaho	29.4	31.0	34.1	38.0	37.4	38.7	40.3	43.7	48.0	51.0	53.9
Illinois	415.8	436.2	459.3	487.2	502.3	514.1	529.5	558.7	586.7	621.9	647.9
Indiana	170.5	184.6	193.1	203.1	204.6	212.4	223.5	236.9	243.7	255.1	269.1
Iowa	82.6	84.5	87.7	93.0	94.8	99.0	105.1	116.7	122.2	126.9	137.0
Kansas	74.7	78.5	81.9	85.9	88.4	90.9	94.6	97.7	103.9	112.7	122.5
Kentucky	104.6	109.7	115.3	114.3	117.4	122.2	127.0	134.2	142.6	151.0	154.5
Louisiana	116.5	120.4	126.0	132.8	137.8	139.5	154.4	169.9	197.6	205.8	206.6
Maine	30.6	32.2	34.4	36.8	38.5	40.2	41.8	44.5	45.9	47.9	49.1
Maryland	159.3	170.0	180.2	192.1	205.4	218.3	228.7	246.8	265.9	279.5	287.9
Massachusetts	237.3	249.2	264.8	289.9	296.8	304.0	315.3	330.7	345.6	361.3	379.9
Michigan	299.8	312.6	337.6	351.6	348.5	362.3	373.8	381.2	394.2	395.5	403.7
Minnesota	155.9	166.3	174.6	190.0	194.6	202.8	215.2	230.3	242.9	249.7	258.8
Mississippi	58.3	61.0	63.8	65.6	67.0	68.9	73.3	77.2	81.0	85.9	91.1
Missouri	163.2	169.4	177.4	187.3	191.2	196.6	204.0	214.2	223.5	231.8	240.2
Montana	19.3	20.4	20.8	21.9	22.9	23.9	25.6	27.9	30.5	32.9	36.1
Nebraska	49.9	51.8	53.7	56.5	59.5	61.6	66.4	70.3	74.0	78.2	83.1
Nevada	60.6	65.3	71.5	76.6	80.4	84.7	90.8	104.4	117.9	127.6	131.6
New Hampshire	38.2	40.6	41.9	45.2	46.6	48.7	51.4	54.1	56.4	59.4	60.7
New Jersey	307.9	319.9	336.6	362.0	373.8	388.3	405.2	422.9	440.8	464.5	480.5
New Mexico	52.5	50.7	53.1	55.2	56.0	58.1	62.9	69.7	73.7	77.4	80.6
New York	718.3	745.2	793.7	838.7	877.1	886.8	905.3	955.2	1,015.0	1,071.4	1,108.9
North Carolina	233.9	245.9	264.1	275.7	288.7	298.1	309.3	328.0	352.4	383.5	396.3
North Dakota	15.7	16.8	17.0	18.0	18.9	20.2	22.1	23.2	24.4	26.1	28.7
Ohio	343.5	361.6	376.0	391.1	395.6	412.0	424.9	445.5	465.8	477.2	491.0
Oklahoma	79.1	81.2	84.1	90.8	96.8	99.2	105.2	113.1	124.6	137.1	144.9
Oregon	100.9	105.1	107.5	117.3	117.3	121.2	127.2	136.2	143.7	155.2	161.5
Pennsylvania	356.1	372.7	389.7	407.7	425.0	437.0	455.1	481.7	505.6	526.4	560.8
Rhode Island	28.9	30.7	32.3	34.5	36.0	38.1	40.3	43.2	45.2	47.7	47.8
South Carolina	97.4	103.6	110.3	115.2	119.3	124.2	130.3	135.2	142.6	150.7	159.4
South Dakota	19.0	20.2	21.1	22.7	23.5	26.3	27.4	29.6	30.7	31.9	34.7
Tennessee	154.4	167.3	175.8	181.6	185.8	195.3	203.8	218.0	228.1	240.2	244.3
Texas	610.3	645.7	681.3	738.9	773.0	787.3	829.8	906.3	986.4	1,085.3	1,178.6
Utah	57.7	62.3	66.0	70.3	73.2	76.0	79.1	85.7	94.2	106.1	114.7
Vermont	15.4	16.1	17.2	18.3	19.3	20.2	21.1	22.7	23.5	24.3	24.7
Virginia	217.3	233.1	249.8	266.9	284.0	293.3	310.0	332.3	360.3	379.1	392.9
Washington	193.9	210.2	230.6	237.8	239.4	248.2	258.3	270.1	296.1	317.2	346.4
West Virginia	38.8	40.1	41.8	42.6	44.0	45.4	46.7	49.3	53.3	56.5	58.6
Wisconsin	153.2	162.5	172.3	180.5	187.9	194.8	203.1	215.1	225.7	235.7	243.8
Wyoming	14.7	14.9	15.7	17.2	18.7	19.1	21.0	23.2	27.2	32.4	36.6
United States	8,577.6	9,062.8	9,630.7	10,252.3	10,581.8	10,936.4	11,458.2	12,213.7	13,036.6	13,814.6	14,451.9

Where shown, R = Revised data.
Source: See first page of this appendix.

Table B2. Current-Dollar Gross Domestic Product by State, 2008-2018
(Billion Dollars)

State	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Alabama	172.7	168.3	174.8	181.3	186.3	191.5	R 194.2	R 200.4	R 203.8	R 210.4	221.7
Alaska	54.8	49.6	52.9	56.3	57.7	56.6	55.5	50.6	49.4	R 51.8	54.7
Arizona	259.4	243.9	248.2	257.9	268.3	275.2	R 284.4	297.1	R 311.1	R 327.5	348.3
Arkansas	99.0	97.1	101.7	106.1	108.7	114.3	117.3	R 118.8	R 120.4	R 123.4	128.4
California	1,990.7	1,920.1	1,974.6	2,050.1	2,144.5	2,262.8	R 2,395.2	R 2,553.8	R 2,657.8	R 2,819.1	2,997.7
Colorado	255.6	248.6	255.1	264.4	273.5	288.3	R 306.6	R 318.6	R 329.4	R 350.0	371.7
Connecticut	240.9	236.4	237.7	236.5	243.8	246.6	R 248.9	R 260.1	R 263.7	R 268.3	275.7
Delaware	54.8	56.9	57.4	60.4	62.0	60.7	R 66.9	R 71.0	R 69.5	R 70.8	73.5
District of Columbia	99.5	100.9	106.1	110.1	112.7	114.9	R 119.8	125.2	129.8	R 134.0	140.7
Florida	750.5	724.6	737.8	746.8	769.3	800.7	R 839.5	R 895.1	R 938.8	R 985.7	1,039.2
Georgia	412.9	407.0	416.9	429.6	444.1	460.6	R 485.8	R 513.6	R 539.5	R 566.5	592.2
Hawaii	66.9	65.7	68.2	70.5	73.6	75.8	R 77.9	R 82.7	R 85.8	R 89.4	93.8
Idaho	55.5	53.8	55.2	56.5	57.8	61.0	R 63.5	R 66.0	R 69.0	R 72.7	77.1
Illinois	646.4	644.7	662.6	688.3	720.7	739.6	R 765.3	R 793.0	R 806.3	R 826.8	865.3
Indiana	272.8	261.2	280.1	288.7	297.6	308.7	R 324.9	R 330.0	R 338.1	351.1	366.8
Iowa	136.6	136.3	141.5	147.2	157.3	160.3	R 171.6	R 178.5	R 179.5	R 181.8	189.7
Kansas	127.7	124.3	127.7	135.3	140.5	143.2	R 148.2	R 152.4	R 156.9	R 161.2	168.3
Kentucky	158.1	155.8	164.6	169.9	176.3	182.4	R 186.5	R 191.9	R 195.3	R 200.7	208.1
Louisiana	215.1	206.9	225.7	229.0	233.6	229.0	R 238.7	234.3	R 227.2	R 239.2	257.3
Maine	50.0	50.6	51.7	51.9	52.9	53.7	R 55.8	57.5	R 59.8	R 62.0	64.9
Maryland	296.4	302.5	316.5	328.1	334.8	341.3	R 352.0	R 367.1	R 384.9	R 394.3	412.6
Massachusetts	388.6	391.3	409.8	425.6	444.3	454.3	R 473.3	R 502.9	R 519.4	R 540.8	569.5
Michigan	386.1	365.6	386.6	401.1	418.9	432.7	R 449.1	R 474.3	R 491.8	R 505.6	527.1
Minnesota	264.7	260.0	271.8	283.8	294.3	306.2	R 319.8	R 329.5	R 339.1	R 351.4	368.9
Mississippi	96.8	93.2	95.2	96.4	99.6	101.6	R 104.1	R 105.9	R 107.1	R 110.2	114.8
Missouri	250.6	251.8	258.5	260.1	268.8	277.9	284.7	294.8	R 297.6	R 304.9	318.9
Montana	36.9	36.0	38.1	40.6	42.0	43.1	44.5	46.2	R 45.5	R 47.6	50.3
Nebraska	85.2	86.8	91.8	99.6	102.3	107.6	R 111.2	R 115.3	R 116.2	R 120.5	124.0
Nevada	129.4	121.1	123.6	126.7	128.0	130.6	R 135.2	R 144.2	R 151.2	R 158.8	169.3
New Hampshire	60.9	61.9	64.2	65.4	67.7	70.2	R 72.3	R 76.0	R 78.5	R 80.9	84.5
New Jersey	495.1	486.5	495.1	499.1	519.7	533.7	R 546.7	R 569.7	R 582.4	R 595.3	622.0
New Mexico	83.7	82.0	84.0	86.6	87.6	88.4	92.5	R 91.0	91.0	R 94.3	100.3
New York	1,099.2	1,152.8	1,213.9	1,236.1	1,322.4	1,355.6	R 1,427.5	1,487.8	R 1,539.6	R 1,604.1	1,668.9
North Carolina	413.4	406.5	415.2	427.2	439.6	455.5	R 476.0	R 503.6	R 519.1	R 538.4	563.7
North Dakota	31.7	32.0	35.4	41.2	51.3	53.9	R 58.6	R 55.0	50.8	R 52.5	56.1
Ohio	495.7	480.3	497.2	525.4	540.8	561.0	R 593.4	R 610.8	R 622.8	R 645.3	675.9
Oklahoma	159.7	145.7	152.9	165.0	173.5	182.6	R 195.0	R 185.9	R 178.9	R 188.4	202.6
Oregon	165.2	160.6	163.8	170.6	174.5	179.4	R 188.9	R 203.2	R 215.1	R 226.6	239.8
Pennsylvania	582.2	577.4	599.3	619.0	641.3	663.9	R 691.2	R 711.2	R 726.2	R 744.3	783.2
Rhode Island	47.1	47.9	49.6	50.2	51.6	53.2	R 54.4	56.8	57.7	R 58.5	60.6
South Carolina	161.8	159.8	163.9	170.1	175.4	183.0	R 191.9	R 203.9	R 213.0	R 223.1	233.9
South Dakota	36.7	36.2	37.5	41.5	43.4	44.8	R 46.0	R 47.8	R 48.6	R 49.7	52.0
Tennessee	251.6	250.5	255.9	267.7	283.7	292.8	R 303.8	322.7	R 335.0	R 345.9	364.1
Texas	1,237.4	1,163.4	1,237.2	1,331.2	1,411.4	1,502.2	R 1,572.8	R 1,568.5	R 1,565.6	R 1,665.6	1,802.5
Utah	116.0	113.3	118.0	124.5	128.7	134.3	141.3	R 149.4	157.9	R 167.3	178.1
Vermont	25.7	25.9	27.1	28.1	28.9	29.1	29.7	30.7	R 31.7	R 32.2	33.3
Virginia	399.0	408.9	422.9	432.4	445.0	455.1	R 463.5	R 484.2	R 493.9	R 509.4	532.9
Washington	355.7	353.6	365.6	379.5	400.9	419.3	R 442.2	R 470.3	R 491.4	R 524.8	565.8
West Virginia	62.1	63.0	65.3	68.5	69.4	71.0	R 71.9	70.3	R 69.7	R 73.2	77.4
Wisconsin	244.8	245.5	254.4	263.9	274.3	282.4	R 293.9	R 305.8	R 313.5	R 322.0	336.3
Wyoming	42.5	36.0	37.4	39.4	38.4	38.9	39.4	37.7	R 35.7	R 37.5	39.1
United States	14,712.8	14,448.9	14,992.1	15,542.6	16,197.0	16,784.9	R 17,527.3	R 18,224.8	R 18,715.0	R 19,519.4	20,580.2

Where shown, R = Revised data.
Source: See first page of this appendix.