

## 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. The estimates are released June of each year.

For the United States, the national current-dollar GDP series from the National Income and Product Accounts is used instead of the United States series in the Regional Economic Accounts, the source of the state GDP dataset. Due to slight differences in coverage and different sources and vintages of data used to estimate the national GDP and state GDP, the U.S. GDP and the state GDP in SEDS are not strictly compatible. For details, see BEA Regional Economic Accounts: Methodologies, <http://bea.gov/regional/methods.cfm>.

### *Additional notes*

BEA makes comprehensive revisions every few years, and the state GDP series are usually revised a year after the national GDP series are revised. If the state GDP series are updated in SEDS in the interim period, the pre-revision national GDP series are adopted to maintain comparability.

For 1997 forward, BEA reports current-dollar GDP by state based on the North American Industry Classification System (NAICS). Prior to 1997, the data were based on the Standard Industrial Classification (SIC). In 2015, BEA completed a comprehensive revision of the state GDP and 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, <http://www.bea.gov/national/xls/gdplev.xlsx>.

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

- 1997 forward: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.gov/iTable/iTable.cfm?ReqID=70&step=1#reqid=70&step=1&isuri=1>, select Gross Domestic Product by State, GDP in current dollars, NAICS classification, all industry total, and all areas.

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B** **Table B1. Current-Dollar Gross Domestic Product by State, 1997-2006**  
(Billion Dollars)

State	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Alabama	104.2	109.4	115.0	119.0	122.8	127.9	134.4	147.0	156.8	164.5
Alaska	25.4	24.0	24.7	26.9	28.6	29.8	32.0	35.2	40.1	44.7
Arizona	132.7	143.8	156.1	165.9	172.3	179.6	192.7	204.1	227.4	248.5
Arkansas	60.4	62.3	66.7	68.8	70.8	74.1	78.8	85.3	90.3	94.8
California	1,081.4	1,151.1	1,248.0	1,363.0	1,376.2	1,431.3	1,523.5	1,645.1	1,766.7	1,879.5
Colorado	135.9	150.6	164.8	181.5	188.1	193.1	198.8	204.2	220.5	231.9
Connecticut	140.1	147.9	154.7	169.0	175.3	178.0	183.5	200.4	210.2	221.4
Delaware	33.7	37.3	41.3	44.9	47.8	47.0	48.9	52.4	53.2	56.0
District of Columbia	51.6	53.8	57.7	60.1	64.9	69.1	72.8	79.0	83.6	87.5
Florida	402.3	434.5	464.8	497.5	529.6	562.4	595.3	639.3	700.3	746.2
Georgia	242.2	264.0	287.7	306.5	318.2	325.9	340.6	364.1	388.3	404.2
Hawaii	37.7	37.6	39.2	41.5	43.1	45.6	49.1	53.8	58.6	62.1
Idaho	29.5	31.1	34.3	38.2	37.6	38.9	40.7	43.6	47.2	51.2
Illinois	421.6	440.0	463.4	491.6	503.2	513.9	531.1	559.0	586.4	621.2
Indiana	172.7	186.5	195.1	205.5	206.6	214.5	225.3	238.6	245.2	256.4
Iowa	83.8	85.6	88.7	94.8	95.9	100.2	106.7	118.0	123.4	128.0
Kansas	75.2	79.1	82.6	86.9	89.3	92.0	96.4	99.2	104.9	113.4
Kentucky	104.8	109.6	115.4	114.6	118.3	123.0	128.1	135.7	143.9	152.1
Louisiana	118.0	120.5	126.4	133.2	138.9	140.5	155.9	171.4	199.7	207.5
Maine	30.7	32.4	34.6	37.1	38.8	40.5	42.3	44.9	46.3	48.3
Maryland	161.2	170.4	181.0	192.6	205.5	217.0	227.8	246.8	263.8	277.6
Massachusetts	237.2	249.1	264.7	289.7	297.2	304.0	315.4	330.1	345.1	360.6
Michigan	302.8	313.4	337.6	351.6	350.6	364.5	376.3	382.7	395.2	395.6
Minnesota	157.2	167.0	175.8	191.1	195.8	203.5	216.5	231.2	243.9	250.0
Mississippi	58.4	61.1	64.0	65.9	67.4	69.2	73.8	77.8	81.7	86.3
Missouri	163.5	170.7	178.6	188.7	192.2	197.2	205.2	215.6	224.1	232.8
Montana	19.2	20.4	20.9	22.0	23.1	24.0	25.7	28.0	30.6	32.9
Nebraska	50.6	52.4	54.2	57.2	59.8	61.9	66.9	70.6	73.5	77.5
Nevada	60.1	64.7	71.4	77.0	81.4	85.6	91.8	105.1	118.8	128.3
New Hampshire	38.4	40.7	42.0	45.5	47.0	49.1	51.7	54.3	57.3	59.9
New Jersey	308.2	321.3	337.9	363.3	376.7	391.6	408.9	424.9	443.1	465.0
New Mexico	52.6	50.6	53.1	55.3	56.4	58.4	63.6	70.4	74.4	78.0
New York	711.3	741.3	790.1	833.3	876.6	890.6	905.6	958.4	1,023.4	1,077.9
North Carolina	232.4	247.4	265.5	277.1	290.5	300.8	312.4	332.5	357.2	386.9
North Dakota	15.8	16.8	17.0	18.0	19.0	20.3	22.2	23.3	24.6	26.4
Ohio	343.5	365.0	378.8	395.1	398.9	414.2	428.7	451.2	467.4	480.1
Oklahoma	79.9	81.7	84.6	91.4	97.4	99.5	105.9	113.9	125.2	137.6
Oregon	100.8	105.5	107.7	117.6	116.7	121.2	127.6	142.3	147.5	163.6
Pennsylvania	355.6	373.7	390.6	408.6	426.0	437.9	456.7	483.8	506.5	526.0
Rhode Island	29.1	30.8	32.4	34.6	36.3	38.3	40.8	43.7	45.7	48.0
South Carolina	98.2	104.0	110.7	115.8	120.0	124.9	131.5	136.4	143.6	151.1
South Dakota	19.2	20.3	21.2	22.9	24.0	26.8	28.1	30.3	31.4	32.5
Tennessee	155.2	166.3	174.9	181.2	185.9	194.8	204.2	218.1	227.5	239.0
Texas	614.4	648.2	683.6	741.1	776.5	788.9	833.5	909.6	990.1	1,088.3
Utah	57.1	61.7	65.9	70.2	73.5	76.1	79.6	85.7	94.5	106.3
Vermont	15.5	16.1	17.2	18.4	19.4	20.2	21.4	22.7	23.5	24.3
Virginia	218.7	234.1	251.1	268.4	284.5	293.1	310.2	331.3	359.3	379.2
Washington	194.0	210.0	230.8	237.4	239.4	248.9	258.4	270.4	296.4	316.8
West Virginia	38.7	39.9	41.9	42.7	44.1	45.4	46.7	49.5	53.5	56.9
Wisconsin	155.4	163.8	173.6	182.4	189.2	196.4	204.8	216.0	226.3	235.8
Wyoming	14.7	14.9	15.8	17.3	18.8	19.3	21.2	23.5	27.5	32.7
United States	8,608.5	9,089.2	9,660.6	10,284.8	10,621.8	10,977.5	11,510.7	12,274.9	13,093.7	13,855.9

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

**Table B2. Current-Dollar Gross Domestic Product by State, 2007-2016**  
(Billion Dollars)

State	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Alabama	169.9	172.6	168.3	174.7	180.7	185.9	190.3	R 194.0	R 199.8	204.2
Alaska	49.2	55.5	50.5	54.1	58.8	60.9	59.8	R 58.2	R 52.4	50.5
Arizona	262.0	256.7	242.5	245.7	254.2	264.7	270.5	R 281.1	R 293.3	304.4
Arkansas	97.4	99.8	98.0	103.0	107.3	109.2	114.5	R 118.0	R 119.1	121.3
California	1,956.5	1,983.9	1,912.1	1,965.9	2,036.3	2,131.2	2,223.9	R 2,358.9	R 2,510.2	2,619.6
Colorado	245.9	254.8	247.3	253.4	262.7	272.8	286.8	R 305.5	R 315.6	323.8
Connecticut	236.6	238.2	233.6	234.5	234.2	239.5	241.0	R 244.6	R 253.5	257.0
Delaware	57.0	55.3	57.4	57.5	59.9	60.6	61.1	R 66.3	R 69.9	70.9
District of Columbia	92.8	97.4	98.4	103.8	107.7	109.7	111.9	R 116.4	R 121.7	125.9
Florida	769.8	748.3	721.8	735.1	741.5	764.1	794.6	R 834.1	R 890.9	930.4
Georgia	417.7	411.9	404.6	412.5	424.1	439.1	454.2	R 479.1	R 505.7	532.7
Hawaii	65.2	66.7	65.4	68.2	70.0	72.5	74.6	R 77.0	R 81.9	84.9
Idaho	54.5	55.9	53.9	55.3	56.7	58.1	60.9	R 63.3	R 65.7	68.6
Illinois	646.7	642.7	638.0	653.5	679.8	711.4	721.9	R 751.3	R 778.4	796.9
Indiana	270.2	273.5	262.1	282.3	291.6	300.0	311.2	R 326.0	333.4	345.2
Iowa	137.6	137.7	137.1	141.7	148.8	158.2	162.3	R 171.4	R 180.5	186.2
Kansas	122.5	128.1	124.0	128.5	136.9	141.0	143.5	R 148.4	R 151.7	154.8
Kentucky	155.4	158.8	156.3	166.0	171.8	177.0	181.1	R 185.8	R 190.8	195.5
Louisiana	209.5	218.8	210.9	232.6	236.2	241.4	234.6	R 243.6	R 242.1	237.6
Maine	49.5	49.9	50.4	51.5	51.5	52.6	53.3	R 55.5	R 57.2	59.5
Maryland	286.7	294.6	300.9	314.0	324.8	332.5	339.4	R 351.0	R 365.2	380.8
Massachusetts	378.9	385.4	385.7	402.7	417.3	434.1	442.1	R 459.8	R 490.4	505.7
Michigan	401.5	384.3	363.1	385.0	399.4	416.7	429.6	R 445.3	R 470.3	486.9
Minnesota	258.9	264.3	258.2	269.9	282.4	292.9	304.1	R 317.6	R 326.2	338.7
Mississippi	91.4	97.1	93.7	95.8	97.0	101.4	103.5	R 104.6	R 106.2	109.0
Missouri	240.6	250.1	250.4	255.9	257.2	266.2	275.9	R 282.5	R 291.8	297.1
Montana	35.9	36.9	36.1	38.4	41.2	42.3	43.2	45.1	R 46.2	46.5
Nebraska	81.9	84.9	87.0	92.2	99.9	102.0	106.8	R 112.2	R 116.1	118.9
Nevada	132.2	128.4	120.2	121.7	124.4	125.4	128.2	R 133.1	R 142.1	148.2
New Hampshire	61.4	61.4	62.2	64.2	65.2	66.9	68.6	R 71.3	R 75.2	77.8
New Jersey	480.9	491.9	482.1	489.1	493.3	514.7	531.1	R 542.8	R 563.6	576.2
New Mexico	80.9	86.3	82.8	86.1	89.3	90.1	90.8	R 94.6	R 93.0	93.2
New York	1,114.7	1,113.4	1,148.4	1,204.7	1,229.7	1,301.0	1,330.2	R 1,391.5	R 1,458.3	1,500.2
North Carolina	397.1	415.1	407.8	416.0	428.0	438.4	454.9	R 475.3	R 502.1	518.4
North Dakota	28.9	32.5	32.5	36.2	42.2	52.5	55.0	R 59.5	R 56.3	53.3
Ohio	492.9	492.7	479.5	499.0	528.6	550.3	564.7	R 595.3	R 611.4	624.4
Oklahoma	145.7	156.4	143.6	149.9	163.9	174.3	186.0	R 198.6	R 189.6	181.5
Oregon	170.9	180.9	181.0	191.1	199.9	197.0	196.6	R 202.1	R 215.9	227.0
Pennsylvania	559.9	579.4	574.0	596.7	615.4	637.9	659.8	R 685.7	R 709.7	724.0
Rhode Island	48.0	47.3	47.7	49.4	49.7	51.0	52.2	53.7	R 56.2	57.5
South Carolina	160.1	162.3	160.4	164.1	170.2	174.6	181.6	R 191.1	R 202.8	210.9
South Dakota	35.2	37.2	36.7	38.2	42.3	43.1	44.6	R 45.6	R 47.2	48.7
Tennessee	243.0	249.1	246.5	252.5	263.2	278.3	288.0	R 298.8	R 317.3	332.1
Texas	1,179.2	1,243.4	1,166.5	1,243.4	1,344.7	1,437.9	1,536.5	R 1,613.0	R 1,612.0	1,601.5
Utah	116.0	116.1	113.2	117.7	124.0	128.0	133.3	R 141.1	R 149.5	157.4
Vermont	24.8	25.5	25.5	26.6	27.7	28.2	28.7	29.4	30.3	31.3
Virginia	392.6	398.8	407.3	420.9	429.2	441.1	449.2	R 459.2	R 479.7	491.2
Washington	346.0	354.2	348.5	359.7	370.1	388.9	405.6	R 427.2	R 453.2	476.9
West Virginia	58.9	62.6	63.9	67.3	70.9	71.0	72.1	R 73.7	R 72.6	72.6
Wisconsin	243.6	244.5	245.0	252.9	262.5	272.4	281.6	R 291.3	R 303.8	314.2
Wyoming	36.3	42.9	37.1	39.1	41.5	40.2	41.0	R 41.5	R 39.5	37.9
United States	14,477.6	14,718.6	14,418.7	14,964.4	15,517.9	16,155.3	16,691.5	R 17,427.6	R 18,120.7	18,624.5

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