

# Appendix C

**Population, U.S. Gross Domestic Product, and U.S. Gross Output**

---

# Population, U.S. Gross Domestic Product, and U.S. Gross Output

**Table C1. Population, U.S. Gross Domestic Product, and U.S. Gross Output**

	Population			U.S. Gross Domestic Product			U.S. Gross Output <sup>a</sup>
	United States <sup>b</sup>	World	United States as Share of World	Billion Nominal Dollars <sup>d</sup>	Billion Chained (2017) Dollars <sup>e</sup>	Implicit Price Deflator <sup>c</sup> (2017 = 1.00000)	Billion Nominal Dollars <sup>d</sup>
	Million People		Percent				
1950	152.3	2,558.0	6.0	299.8	2,458.5	0.12195	577.8
1955	165.9	2,783.0	6.0	425.5	3,083.0	.13801	802.6
1960	180.7	3,043.7	5.9	542.4	3,500.3	.15495	1,006.0
1965	194.3	3,351.4	5.8	742.3	4,478.6	.16574	1,356.0
1970	205.1	3,714.3	5.5	1,073.3	5,316.4	.20189	1,903.0
1975	216.0	4,089.9	5.3	1,684.9	6,060.9	.27800	3,055.3
1980	227.2	4,446.0	5.1	2,857.3	7,257.3	.39371	5,462.0
1981	229.5	4,527.5	5.1	3,207.0	7,441.5	.43097	6,033.5
1982	231.7	4,610.3	5.0	3,343.8	7,307.3	.45759	6,175.0
1983	233.8	4,694.2	5.0	3,634.0	7,642.3	.47552	6,631.0
1984	235.8	4,775.9	4.9	4,037.6	8,195.3	.49267	7,313.8
1985	237.9	4,860.7	4.9	4,339.0	8,537.0	.50826	7,775.7
1986	240.1	4,947.8	4.9	4,579.6	8,832.6	.51849	8,031.0
1987	242.3	5,037.6	4.8	4,855.2	9,137.7	.53134	8,707.5
1988	244.5	5,128.4	4.8	5,236.4	9,519.4	.55008	9,434.2
1989	246.8	5,218.9	4.7	5,641.6	9,869.0	.57165	10,069.8
1990	249.6	5,311.1	4.7	5,963.1	10,055.1	.59305	10,624.6
1991	253.0	5,398.2	4.7	6,158.1	10,044.2	.61310	10,808.0
1992	256.5	5,484.9	4.7	6,520.3	10,398.0	.62707	11,381.0
1993	259.9	5,568.6	4.7	6,858.6	10,684.2	.64194	12,024.4
1994	263.1	5,650.4	4.7	7,287.2	11,114.6	.65564	12,826.8
1995	266.3	5,733.5	4.6	7,639.7	11,413.0	.66939	13,653.2
1996	269.4	5,815.6	4.6	8,073.1	11,843.6	.68164	14,463.4
1997	272.6	5,896.2	4.6	8,577.6	12,370.3	.69340	15,393.3
1998	275.9	5,975.5	4.6	9,062.8	12,924.9	.70119	16,216.8
1999	279.0	6,054.4	4.6	9,631.2	13,543.8	.71111	17,270.7
2000	282.2	6,133.0	4.6	10,251.0	14,096.0	.72722	18,625.2
2001	285.0	6,211.8	4.6	10,581.9	14,230.7	.74360	18,881.2
2002	287.6	6,290.9	4.6	10,929.1	14,472.7	.75515	19,170.8
2003	290.1	6,369.9	4.6	11,456.5	14,877.3	.77006	20,138.0
2004	292.8	6,449.1	4.5	12,217.2	15,449.8	.79077	21,688.9
2005	295.5	6,528.0	4.5	13,039.2	15,988.0	.81556	23,514.7
2006	298.4	6,608.5	4.5	13,815.6	16,433.1	.84071	24,924.7
2007	301.2	6,690.7	4.5	14,474.2	16,762.4	.86349	26,245.0
2008	304.1	6,774.9	4.5	14,769.9	16,781.5	.88013	27,023.5
2009	306.8	6,859.1	4.5	14,478.1	16,349.1	.88556	24,954.6
2010	309.3	6,942.1	4.5	15,049.0	16,789.8	.89632	26,475.7
2011	311.6	7,024.9	4.4	15,599.7	17,052.4	.91481	28,045.9
2012	313.8	7,108.2	4.4	16,254.0	17,442.8	.93185	29,222.8
2013	316.0	7,192.3	4.4	16,880.7	17,812.2	.94771	30,350.1
2014	318.3	7,276.1	4.4	17,608.1	18,261.7	.96421	31,756.4
2015	320.6	7,359.0	4.4	18,295.0	18,799.6	.97316	32,183.1
2016	322.9	7,441.7	4.3	18,804.9	19,141.7	.98241	32,855.1
2017	325.0	7,524.0	4.3	19,612.1	19,612.1	1.00000	34,468.1
2018	326.7	7,605.0	4.3	20,656.5	20,193.9	1.02291	36,504.5
2019	328.2	7,685.6	4.3	21,521.4	20,692.1	1.04008	37,676.5
2020	331.5	7,765.0	4.3	21,323.0	20,234.1	1.05381	36,681.0
2021	332.0	7,837.6	4.2	23,594.0	21,407.7	1.10213	41,665.3
2022	333.3	7,906.7	4.2	25,744.1	21,822.0	1.17973	46,083.3
2023	334.9	7,982.0	4.2	27,357.8	22,374.3	1.22273	47,837.2

<sup>a</sup> Gross output is the value of gross domestic product (GDP) plus the value of intermediate inputs used to produce GDP.

<sup>b</sup> Resident population of the 50 states and the District of Columbia estimated for July 1 of each year.

<sup>c</sup> The gross domestic product implicit price deflator is used to convert nominal dollars to chained (2017) dollars.

<sup>d</sup> See "Nominal Dollars" in Glossary.

<sup>e</sup> See "Chained Dollars" in Glossary.

Notes: • Data are estimates. • U.S. geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#appendices> (Excel and CSV files) for all available annual data beginning in 1949.

Sources: • **United States Population: 1949–1989**—U.S. Department of Commerce (DOC), U.S. Census Bureau, Current Population Reports Series P-25

(June 2000). **1990–1999**—DOC, U.S. Census Bureau, "Time Series of Intercensal State Population Estimates" (April 2002). **2000–2009**—DOC, U.S. Census Bureau, "Annual Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico" (September 2011). **2010 forward**—DOC, U.S. Census Bureau, "Annual Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico" (December 2023). • **World Population: 1950 forward**—DOC, U.S. Census Bureau, International Database (August 2023). • **United States as Share of World Population:** Calculated as U.S. population divided by world population. • **U.S. Gross Domestic Product: 1949 forward**—DOC, Bureau of Economic Analysis (BEA), National Income and Product Accounts (February 2024), Tables 1.1.5, 1.1.6, and 1.1.9. • **U.S. Gross Output: 1949–2016**—DOC, BEA, GDP by industry (Historical) data (Fall 2023). **1997 forward**—DOC, BEA, GDP by Industry data (March 2024).