

# Appendix C

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

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# 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).