

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

<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.

R=Revised. NA=Not available.

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 (September 2023).