

**CHAIN TYPE PRICE INDEX FOR THE GROSS DOMESTIC PRODUCT**  
Fiscal Years  
(Updated January 2023)

REFERENCE FISCAL YEAR = 100

Fiscal Year	Annual Change	1950	1960	1970	1980	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1950	-	100.0	77.9	60.8	31.2	20.4	18.0	16.6	16.2	15.9	15.6	15.3	14.8	14.4	14.0	13.7	13.5	13.4	13.2	12.9	12.7	12.5	12.3	12.2	12.0	11.7	11.5	11.3	11.0	10.3
1951	5.4%	105.4	82.1	64.1	32.8	21.5	19.0	17.5	17.1	16.8	16.5	16.1	15.6	15.1	14.7	14.4	14.3	14.2	13.9	13.6	13.4	13.1	13.0	12.9	12.6	12.4	12.1	12.0	11.6	10.8
1952	4.0%	109.6	85.4	66.7	34.2	22.4	19.7	18.2	17.7	17.5	17.1	16.7	16.2	15.7	15.3	15.0	14.8	14.7	14.4	14.2	13.9	13.6	13.5	13.4	13.1	12.8	12.6	12.4	12.0	11.3
1953	1.8%	111.6	86.9	67.9	34.8	22.8	20.1	18.5	18.1	17.8	17.5	17.0	16.5	16.0	15.6	15.3	15.1	15.0	14.7	14.4	14.2	13.9	13.7	13.6	13.4	13.1	12.8	12.7	12.2	11.5
1954	1.2%	112.9	87.9	68.7	35.2	23.0	20.3	18.7	18.3	18.0	17.7	17.2	16.7	16.2	15.8	15.4	15.3	15.2	14.9	14.6	14.3	14.1	13.9	13.8	13.5	13.2	13.0	12.8	12.4	11.6
1955	0.8%	113.8	88.6	69.2	35.4	23.2	20.5	18.9	18.4	18.1	17.8	17.4	16.9	16.3	15.9	15.6	15.4	15.3	15.0	14.7	14.4	14.2	14.0	13.9	13.6	13.3	13.1	12.9	12.5	11.7
1956	2.6%	116.7	90.9	71.0	36.4	23.8	21.0	19.4	18.9	18.6	18.3	17.8	17.3	16.7	16.3	16.0	15.8	15.7	15.4	15.1	14.8	14.5	14.4	14.3	14.0	13.7	13.4	13.2	12.8	12.0
1957	3.7%	121.1	94.3	73.6	37.7	24.7	21.8	20.1	19.6	19.3	18.9	18.5	17.9	17.4	16.9	16.6	16.4	16.3	15.9	15.6	15.4	15.1	14.9	14.8	14.5	14.2	13.9	13.7	13.3	12.4
1958	3.0%	124.7	97.1	75.9	38.9	25.4	22.4	20.7	20.2	19.9	19.5	19.0	18.5	17.9	17.4	17.1	16.9	16.7	16.4	16.1	15.8	15.5	15.4	15.2	15.0	14.6	14.3	14.1	13.7	12.8
1959	1.5%	126.6	98.6	77.0	39.5	25.8	22.8	21.0	20.5	20.2	19.8	19.3	18.8	18.2	17.7	17.3	17.2	17.0	16.7	16.4	16.1	15.8	15.6	15.5	15.2	14.8	14.6	14.4	13.9	13.0
1960	1.4%	128.4	100.0	78.1	40.0	26.2	23.1	21.3	20.8	20.5	20.1	19.6	19.0	18.4	17.9	17.6	17.4	17.2	16.9	16.6	16.3	16.0	15.8	15.7	15.4	15.0	14.8	14.6	14.1	13.2
1961	1.3%	130.1	101.3	79.1	40.5	26.5	23.4	21.6	21.1	20.7	20.3	19.9	19.3	18.7	18.2	17.8	17.6	17.5	17.1	16.8	16.5	16.2	16.0	15.9	15.6	15.2	15.0	14.8	14.3	13.4
1962	1.0%	131.4	102.4	80.0	40.9	26.8	23.7	21.8	21.3	21.0	20.6	20.1	19.5	18.9	18.4	18.0	17.8	17.6	17.3	17.0	16.7	16.4	16.2	16.0	15.8	15.4	15.1	14.9	14.4	13.5
1963	1.2%	133.0	103.6	80.9	41.4	27.1	23.9	22.1	21.5	21.2	20.8	20.3	19.7	19.1	18.6	18.2	18.0	17.9	17.5	17.2	16.9	16.6	16.4	16.2	16.0	15.6	15.3	15.1	14.6	13.7
1964	1.2%	134.7	104.9	81.9	42.0	27.5	24.2	22.3	21.8	21.5	21.1	20.6	20.0	19.3	18.8	18.4	18.2	18.1	17.7	17.4	17.1	16.8	16.6	16.4	16.2	15.8	15.5	15.3	14.8	13.8
1965	1.7%	137.0	106.7	83.3	42.7	27.9	24.7	22.7	22.2	21.8	21.4	20.9	20.3	19.7	19.1	18.7	18.6	18.4	18.0	17.7	17.4	17.1	16.9	16.7	16.4	16.1	15.7	15.5	15.0	14.1
1966	2.2%	140.0	109.0	85.1	43.6	28.6	25.2	23.2	22.7	22.3	21.9	21.4	20.7	20.1	19.6	19.2	19.0	18.8	18.4	18.1	17.8	17.4	17.2	17.1	16.8	16.4	16.1	15.9	15.4	14.4
1967	3.0%	144.2	112.3	87.7	44.9	29.4	25.9	23.9	23.3	23.0	22.6	22.0	21.4	20.7	20.1	19.7	19.5	19.4	19.0	18.6	18.3	18.0	17.8	17.6	17.3	16.9	16.6	16.4	15.8	14.8
1968	3.5%	149.2	116.2	90.8	46.5	30.4	26.8	24.7	24.2	23.8	23.3	22.8	22.1	21.4	20.8	20.4	20.2	20.0	19.6	19.3	18.9	18.6	18.4	18.2	17.9	17.5	17.2	16.9	16.4	15.3
1969	4.6%	156.0	121.5	94.9	48.6	31.8	28.1	25.9	25.3	24.9	24.4	23.8	23.1	22.4	21.8	21.3	21.1	21.0	20.5	20.2	19.8	19.4	19.2	19.1	18.7	18.3	17.9	17.7	17.1	16.0
1970	5.4%	164.4	128.0	100.0	51.2	33.5	29.6	27.3	26.6	26.2	25.7	25.1	24.4	23.6	23.0	22.5	22.3	22.1	21.6	21.2	20.9	20.5	20.2	20.1	19.7	19.3	18.9	18.6	18.0	16.9
1971	5.1%	172.7	134.5	105.1	53.8	35.2	31.1	28.6	28.0	27.5	27.0	26.4	25.6	24.8	24.1	23.6	23.4	23.2	22.7	22.3	21.9	21.5	21.3	21.1	20.7	20.2	19.9	19.6	19.0	17.7
1972	4.7%	180.9	140.9	110.1	56.4	36.9	32.6	30.0	29.3	28.8	28.3	27.6	26.8	26.0	25.3	24.8	24.5	24.3	23.8	23.4	23.0	22.5	22.3	22.1	21.7	21.2	20.8	20.5	19.9	18.6
1973	4.3%	188.8	147.0	114.8	58.8	38.5	34.0	31.3	30.6	30.1	29.5	28.8	28.0	27.1	26.4	25.8	25.6	25.3	24.8	24.4	24.0	23.5	23.2	23.1	22.6	22.1	21.7	21.4	20.7	19.4
1974	7.1%	202.2	157.5	123.0	63.0	41.3	36.4	33.5	32.7	32.2	31.6	30.9	30.0	29.0	28.2	27.7	27.4	27.2	26.6	26.1	25.7	25.2	24.9	24.7	24.3	23.7	23.2	22.9	22.2	20.8
1975	10.3%	223.1	173.8	135.8	69.5	45.5	40.2	37.0	36.1	35.6	34.9	34.1	33.1	32.0	31.2	30.5	30.2	30.0	29.4	28.8	28.3	27.8	27.5	27.2	26.8	26.2	25.7	25.3	24.5	22.9
1976	6.9%	238.6	185.9	145.2	74.4	48.7	42.9	39.6	38.6	38.0	37.3	36.4	35.4	34.2	33.3	32.7	32.3	32.0	31.4	30.8	30.3	29.7	29.4	29.1	28.6	28.0	27.4	27.1	26.2	24.5
1977	7.2%	255.9	199.3	155.7	79.7	52.2	46.1	42.4	41.4	40.8	40.0	39.1	37.9	36.7	35.7	35.0	34.7	34.4	33.7	33.1	32.5	31.9	31.5	31.2	30.7	30.0	29.4	29.0	28.1	26.3
1978	6.7%	273.1	212.8	166.2	85.1	55.7	49.2	45.3	44.2	43.5	42.7	41.7	40.5	39.2	38.2	37.4	37.0	36.7	36.0	35.3	34.7	34.0	33.6	33.4	32.8	32.0	31.4	31.0	30.0	28.0
1979	8.1%	295.2	229.9	179.6	92.0	60.2	53.1	49.0	47.8	47.1	46.2	45.1	43.7	42.4	41.2	40.4	40.0	39.6	38.9	38.2	37.5	36.8	36.3	36.0	35.4	34.6	33.9	33.5	32.4	30.3
1980	8.7%	321.0	250.0	195.3	100.0	65.5	57.8	53.2	52.0	51.2	50.2	49.0	47.6	46.1	44.8	43.9	43.5	43.1	42.2	41.5	40.7	40.0	39.5	39.2	38.5	37.6	36.9	36.4	35.2	32.9
1981	9.8%	352.4	274.5	214.4	109.8	71.9	63.4	58.4	57.1	56.2	55.1	53.8	52.2	50.6	49.2	48.2	47.7	47.3	46.4	45.6	44.7	43.9	43.4	43.0	42.3	41.3	40.5	40.0	38.7	36.2
1982	7.0%	376.9	293.6	229.3	117.4	76.9	67.8	62.5	61.0	60.1	59.0	57.6	55.9	54.1	52.6	51.6	51.1	50.6	49.6	48.7	47.8	46.9	46.4	46.0	45.2	44.2	43.3	42.8	41.4	38.7
1983	4.4%	393.4	306.4	239.3	122.6	80.3	70.8	65.2	63.7	62.7	61.5	60.1	58.3	56.5	55.0	53.8	53.3	52.8	51.8	50.9	49.9	49.0	48.4	48.0	47.2	46.1	45.2	44.6	43.2	40.4
1984	3.6%	407.5	317.4	247.9	127.0	83.1	73.3	67.6	66.0	65.0	63.7	62.2	60.4	58.5	56.9	55.8	55.2	54.7	53.6	52.7	51.7	50.7	50.2	49.8	48.9	47.8	46.8	46.2	44.7	41.8
1985	3.3%	421.1	328.0	256.2	131.2	85.9	75.8	69.8	68.2	67.1	65.9	64.3	62.4	60.4	58.8	57.6	57.0	56.5	55.4	54.4	53.5	52.4	51.8	51.4	50.5	49.4	48.4	47.8	46.2	43.2
1986	2.2%	430.6	335.4	261.9	134.2	87.8	77.5	71.4	69.7	68.6	67.3	65.7	63.8	61.8	60.1	58.9	58.3	57.8	56.7	55.7	54.7	53.6	53.0	52.6	51.7	50.5	49.5	48.8	47.3	44.2
1987	2.2%	440.2	342.9	267.8	137.2	89.8	79.2	73.0	71.3	70.2	68.9	67.2	65.2	63.1	61.5	60.2	59.6	59.1	57.9	56.9	55.9	54.8	54.2	53.8	52.8	51.6	50.6	49.9	48.3	45.2
1988	3.2%	454.5	354.0	276.5	141.6	92.7	81.8	75.4	73.6	72.4	71.1	69.4	67.3	65.2	63.5	62.2	61.6	61.0	59.8	58.7	57.7	56.6	56.0	55.5	54.5	53.3	52.2	51.6	49.9	46.6
1989	4.0%	472.8	368.3	287.6	147.3	96.5	85.1	78.4	76.6	75.4	74.0	72.2	70.1	67.9	66.0	64.7	64.0	63.5	62.2	61.1	60.0	58.9	58.2	57.7	56.7	55.4	54.4	53.6	51.9	48.5
1990	3.7%	490.1	381.8	298.2	152.7	100.0	88.2	81.3	79.4	78.1	76.7	74.8	72.6	70.3	68.5	67.1	66.4	65.8	64.5	63.4	62.2	61.0	60.3	59.8	58.8	57.5	56.3	55.6	53.8	50.3
1991	3.6%	507.6	395.4	308.8	158.2	103.6	91.3	84.2	82.2	80.9	79.4	77.5	75.2	72.9	70.9	69.5	68.8	68.2	66.8	65.6	64.4	63.2	62.5							

**CHAIN TYPE PRICE INDEX FOR THE GROSS DOMESTIC PRODUCT**  
**Fiscal Years**  
**(Updated January 2023)**

REFERENCE FISCAL YEAR = 100

Fiscal Year	Annual Change	1950	1960	1970	1980	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2022	6.9%	974.2	758.9	592.7	303.5	198.8	175.3	161.6	157.7	155.3	152.4	148.8	144.4	139.8	136.1	133.3	132.0	130.8	128.2	125.9	123.7	121.3	119.9	119.0	116.9	114.2	112.0	110.5	106.9	100.0
2023p	6.0%	1032.3	804.1	628.0	321.6	210.6	185.8	171.2	167.2	164.6	161.5	157.6	153.0	148.2	144.2	141.3	139.8	138.6	135.9	133.4	131.0	128.5	127.1	126.1	123.8	121.0	118.7	117.1	113.3	106.0
2024p	3.9%	1072.4	835.4	652.4	334.1	218.8	193.0	177.9	173.7	171.0	167.8	163.8	158.9	153.9	149.8	146.7	145.3	144.0	141.2	138.6	136.1	133.5	132.0	131.0	128.7	125.7	123.3	121.7	117.7	110.1
2025p	2.3%	1097.0	854.5	667.3	341.8	223.8	197.4	181.9	177.6	174.9	171.6	167.5	162.6	157.4	153.2	150.1	148.6	147.3	144.4	141.8	139.2	136.6	135.1	133.9	131.6	128.6	126.1	124.5	120.4	112.6
2026p	2.1%	1120.0	872.4	681.4	349.0	228.5	201.5	185.7	181.4	178.5	175.2	171.0	166.0	160.7	156.4	153.3	151.7	150.4	147.4	144.8	142.2	139.5	137.9	136.8	134.4	131.3	128.8	127.1	122.9	115.0
2027p	2.1%	1143.5	890.7	695.7	356.3	233.3	205.8	189.6	185.2	182.3	178.9	174.6	169.4	164.1	159.7	156.5	154.9	153.6	150.5	147.8	145.2	142.4	140.8	139.6	137.2	134.0	131.5	129.7	125.5	117.4
2028p	2.1%	1167.5	909.4	710.3	363.8	238.2	210.1	193.6	189.0	186.1	182.6	178.3	173.0	167.6	163.1	159.8	158.1	156.8	153.7	150.9	148.2	145.4	143.7	142.6	140.1	136.9	134.2	132.5	128.1	119.8

**Table Notes for Price Index for GDP**

p = projected

Each column is normalized so that the value for the reference fiscal year =100

Fiscal year values are constructed as the average of the corresponding quarterly values.

For 1950 to 1976, fiscal years are from July through June; for 1977 forward, fiscal years are from October through September.

Data through fiscal year 2022 from Bureau of Economic Analysis, National Income and Product Accounts Table 1.1.4, web page, released December 22, 2022.

BEA Department of Commerce

<https://www.bea.gov/>

Values for fiscal years 2023-2028 are projections based on OMB assumptions from December 2022.

Next Scheduled update: January 2024

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