

No. HS-36. Consumer and Gross Domestic Price Indexes: 1913 to 2002

Year	Purchasing power of the dollar ¹		Consumer price index ² (1982-84=100)					Chained-type price indexes ³ (1996=100)		Annual percent change from prior year ⁴	
	Producer prices (1982=\$1.00)	Consumer prices (1982-84=\$1.00)	All items	Energy	Food	Shelter	Medical care	Gross domestic product	Personal consumption expenditures	Consumer price index	Personal consumption expenditures
1913	(NA)	10.077	9.9	(NA)	10.0	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1914	(NA)	9.942	10.0	(NA)	10.2	(NA)	(NA)	(NA)	(NA)	1.0	(NA)
1915	(NA)	9.843	10.1	(NA)	10.0	(NA)	(NA)	(NA)	(NA)	1.0	(NA)
1916	(NA)	9.152	10.9	(NA)	11.3	(NA)	(NA)	(NA)	(NA)	7.9	(NA)
1917	(NA)	7.793	12.8	(NA)	14.5	(NA)	(NA)	(NA)	(NA)	17.4	(NA)
1918	(NA)	6.635	15.1	(NA)	16.7	(NA)	(NA)	(NA)	(NA)	18.0	(NA)
1919	(NA)	5.779	17.3	(NA)	18.6	(NA)	(NA)	(NA)	(NA)	14.6	(NA)
1920	(NA)	4.989	20.0	(NA)	21.0	(NA)	(NA)	(NA)	(NA)	15.6	(NA)
1921	(NA)	5.585	17.9	(NA)	15.9	(NA)	(NA)	(NA)	(NA)	-10.5	(NA)
1922	(NA)	5.962	16.8	(NA)	14.9	(NA)	(NA)	(NA)	(NA)	-6.1	(NA)
1923	(NA)	5.857	17.1	(NA)	15.4	(NA)	(NA)	(NA)	(NA)	1.8	(NA)
1924	(NA)	5.845	17.1	(NA)	15.2	(NA)	(NA)	(NA)	(NA)	0.0	(NA)
1925	(NA)	5.701	17.5	(NA)	16.5	(NA)	(NA)	(NA)	(NA)	2.3	(NA)
1926	(NA)	5.647	17.7	(NA)	17.0	(NA)	(NA)	(NA)	(NA)	1.1	(NA)
1927	(NA)	5.755	17.4	(NA)	16.4	(NA)	(NA)	(NA)	(NA)	-1.7	(NA)
1928	(NA)	5.833	17.1	(NA)	16.3	(NA)	(NA)	(NA)	(NA)	-1.7	(NA)
1929	(NA)	5.833	17.1	(NA)	16.5	(NA)	(NA)	12.6	12.4	0.0	(NA)
1930	(NA)	5.986	16.7	(NA)	15.6	(NA)	(NA)	12.1	11.9	-2.3	-3.9
1931	(NA)	6.563	15.2	(NA)	12.9	(NA)	(NA)	10.9	10.6	-9.0	-11.2
1932	(NA)	7.317	13.7	(NA)	10.7	(NA)	(NA)	9.7	9.3	-9.9	-12.0
1933	(NA)	7.712	13.0	(NA)	10.4	(NA)	(NA)	9.4	9.0	-5.1	-3.3
1934	(NA)	7.464	13.4	(NA)	11.6	(NA)	(NA)	9.9	9.4	3.1	4.7
1935	(NA)	7.281	13.7	(NA)	12.4	(NA)	10.2	10.1	9.6	2.2	2.3
1936	(NA)	7.213	13.9	(NA)	12.6	(NA)	10.2	10.2	9.7	1.5	0.9
1937	(NA)	6.961	14.4	(NA)	13.1	(NA)	10.3	10.6	10.1	3.6	3.6
1938	(NA)	7.093	14.1	(NA)	12.1	(NA)	10.3	10.4	9.8	-2.1	-2.3
1939	(NA)	7.195	13.9	(NA)	11.8	(NA)	10.3	10.2	9.8	-1.4	-0.9
1940	(NA)	7.126	14.0	(NA)	12.0	(NA)	10.4	10.3	9.8	0.7	0.8
1941	(NA)	6.788	14.7	(NA)	13.1	(NA)	10.4	11.0	10.4	5.0	6.1
1942	(NA)	6.132	16.3	(NA)	15.4	(NA)	10.7	11.9	11.7	10.9	12.4
1943	(NA)	5.739	17.3	(NA)	17.1	(NA)	11.2	12.5	12.8	6.1	9.2
1944	(NA)	5.680	17.6	(NA)	16.9	(NA)	11.6	12.8	13.5	1.7	5.7
1945	(NA)	5.552	18.0	(NA)	17.3	(NA)	11.9	13.2	14.1	2.3	4.0
1946	(NA)	5.115	19.5	(NA)	19.8	(NA)	12.5	14.7	15.1	8.3	7.1
1947	(NA)	4.474	22.3	(NA)	24.1	(NA)	13.5	16.3	16.6	14.4	10.3
1948	(NA)	4.151	24.1	(NA)	26.1	(NA)	14.4	17.3	17.6	8.1	5.7
1949	(NA)	4.193	23.8	(NA)	25.0	(NA)	14.8	17.3	17.4	-1.2	-0.7
1950	3.546	4.151	24.1	(NA)	25.4	(NA)	15.1	17.4	17.7	1.3	1.3
1951	3.247	3.846	26.0	(NA)	28.2	(NA)	15.9	18.6	18.9	7.9	6.7
1952	3.268	3.765	26.5	(NA)	28.7	(NA)	16.7	19.0	19.2	1.9	2.0
1953	3.300	3.735	26.7	(NA)	28.3	22.0	17.3	19.2	19.5	0.8	1.4
1954	3.289	3.717	26.9	(NA)	28.2	22.5	17.8	19.5	19.7	0.7	0.9
1955	3.279	3.732	26.8	(NA)	27.8	22.7	18.2	19.7	19.8	-0.4	0.4
1956	3.195	3.678	27.2	(NA)	28.0	23.1	18.9	20.4	20.2	1.5	2.0
1957	3.077	3.549	28.1	(NA)	28.9	24.0	19.7	21.1	20.8	3.3	3.0
1958	3.012	3.457	28.9	(NA)	30.2	24.5	20.6	21.6	21.3	2.8	2.5
1959	3.021	3.427	29.1	(NA)	29.7	24.7	21.5	21.9	21.6	0.7	1.6
1960	2.994	3.373	29.6	(NA)	30.0	25.2	22.3	22.2	22.0	1.7	1.7
1961	2.994	3.340	29.9	(NA)	30.4	25.4	22.9	22.4	22.2	1.0	1.0
1962	2.985	3.304	30.2	(NA)	30.6	25.8	23.5	22.7	22.5	1.0	1.2
1963	2.994	3.265	30.6	(NA)	31.1	26.1	24.1	23.0	22.8	1.3	1.2
1964	2.985	3.220	31.0	(NA)	31.5	26.5	24.6	23.3	23.1	1.3	1.4
1965	2.933	3.166	31.5	22.9	32.2	27.0	25.2	23.8	23.4	1.6	1.5
1966	2.841	3.080	32.4	23.3	33.8	27.8	26.3	24.5	24.0	2.9	2.6
1967	2.809	2.993	33.4	23.8	34.1	28.8	28.2	25.2	24.6	3.1	2.5
1968	2.732	2.873	34.8	24.2	35.3	30.1	29.9	26.3	25.6	4.2	3.9
1969	2.632	2.726	36.7	24.8	37.1	32.6	31.9	27.6	26.7	5.5	4.5
1970	2.545	2.574	38.8	25.5	39.2	35.5	34.0	29.1	28.0	5.7	4.7
1971	2.469	2.466	40.5	26.5	40.4	37.0	36.1	30.5	29.2	4.4	4.3
1972	2.392	2.391	41.8	27.2	42.1	38.7	37.3	31.8	30.2	3.2	3.5
1973	2.193	2.251	44.4	29.4	48.2	40.5	38.8	33.6	31.9	6.2	5.4
1974	1.901	2.029	49.3	38.1	55.1	44.4	42.4	36.6	35.1	11.0	10.3
1975	1.718	1.859	53.8	42.1	59.8	48.8	47.5	40.0	38.0	9.1	8.2
1976	1.645	1.757	56.9	45.1	61.6	51.5	52.0	42.3	40.1	5.8	5.4
1977	1.546	1.649	60.6	49.4	65.5	54.9	57.0	45.0	42.7	6.5	6.6
1978	1.433	1.532	65.2	52.5	72.0	60.5	61.8	48.2	45.8	7.6	7.1
1979	1.289	1.380	72.6	65.7	79.9	68.9	67.5	52.2	49.8	11.3	8.8

See footnotes at end of table.

No. HS-36. Consumer and Gross Domestic Price Indexes: 1913 to 2002—Con.

Year	Purchasing power of the dollar ¹		Consumer price index ² (1982-84=100)					Chained-type price indexes ³ (1996=100)		Annual percent change from prior year ⁴	
	Producer prices (1982=\$1.00)	Consumer prices (1982-84=\$1.00)	All items	Energy	Food	Shelter	Medical care	Gross domestic product	Personal consumption expenditures	Consumer price index	Personal consumption expenditures
1980	1.136	1.215	82.4	86.0	86.8	81.0	74.9	57.1	55.2	13.5	10.8
1981	1.041	1.098	90.9	97.7	93.6	90.5	82.9	62.4	60.1	10.3	8.8
1982	1.000	1.035	96.5	99.2	97.4	96.9	92.5	66.3	63.5	6.2	5.7
1983	0.984	1.003	99.6	99.9	99.4	99.1	100.6	68.9	66.2	3.2	4.2
1984	0.964	0.961	103.9	100.9	103.2	104.0	106.8	71.4	68.6	4.3	3.7
1985	0.955	0.928	107.6	101.6	105.6	109.8	113.5	73.7	71.0	3.6	3.4
1986	0.969	0.913	109.6	88.2	109.0	115.8	122.0	75.3	72.7	1.9	2.4
1987	0.949	0.880	113.6	88.6	113.5	121.3	130.1	77.6	75.5	3.6	3.8
1988	0.926	0.846	118.3	89.3	118.2	127.1	138.6	80.2	78.4	4.1	3.9
1989	0.880	0.807	124.0	94.3	125.1	132.8	149.3	83.3	81.9	4.8	4.4
1990	0.839	0.766	130.7	102.1	132.4	140.0	162.8	86.5	85.6	5.4	4.6
1991	0.822	0.734	136.2	102.5	136.3	146.3	177.0	89.7	88.9	4.2	3.8
1992	0.812	0.713	140.3	103.0	137.9	151.2	190.1	91.9	91.6	3.0	3.0
1993	0.802	0.692	144.5	104.2	140.9	155.7	201.4	94.1	93.8	3.0	2.4
1994	0.797	0.675	148.2	104.6	144.3	160.5	211.0	96.0	95.7	2.6	2.0
1995	0.782	0.656	152.4	105.2	148.4	165.7	220.5	98.1	97.9	2.8	2.3
1996	0.762	0.638	156.9	110.1	153.3	171.0	228.2	100.0	100.0	3.0	2.1
1997	0.759	0.623	160.5	111.5	157.3	176.3	234.6	102.0	101.9	2.3	1.9
1998	0.766	0.614	163.0	102.9	160.7	182.1	242.1	103.2	103.0	1.6	1.1
1999	0.752	0.600	166.6	106.6	164.1	187.3	250.6	104.7	104.7	2.2	1.7
2000	0.725	0.581	172.2	124.6	167.8	193.4	260.8	106.9	107.4	3.4	2.5
2001	0.711	0.565	177.1	129.3	173.1	200.6	272.8	109.4	109.6	2.8	2.0
2002	0.720	0.556	179.9	121.7	176.2	208.1	285.6	110.7	111.07	1.6	1.0
Highest value . . .	3.546	10.077	179.9	129.3	176.2	208.1	285.6	110.7	111.1	18.0	12.4
Lowest value . . .	0.711	0.556	9.9	22.9	10.0	22.0	10.2	9.4	9.0	-10.5	-12.0

- Represents zero. NA Not available. ¹ Producer prices, 1982=\$1.00; consumer prices, 1982-84=\$1.00. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Producer prices based on finished goods index. Obtained by dividing the average price index for the 1982=100, PPI; 1982-84=100, CPI base periods (100.0) by the price index for a given period and expressing the result in dollars and cents. Annual figures are based on average of monthly data. ² Represents annual averages of monthly figures. ³ For definition of chained dollars, see text, Section 13 of the 2003 Statistical Abstract. ⁴ Change from prior year.

Source: purchasing power and consumer prices, U.S. Bureau of Labor Statistics, *Monthly Labor Review* and *CPI Detailed Report*, January issues; and chain-type prices, U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States*, 1929-97, Vol. 2; and Survey of Current Business, May 2003.