

Value of the American Dollar From 1970 to 1999

CPI is Consumer Price Index. It measures how much the dollar is worth.

For example, if the CPI is 120, then goods and services that cost \$100 in the base period now cost \$120.

The data and graph shows the data for the actual (experimental) value of the dollar and the accepted data according to the base period between the years 1982 and 1984.

As you can see from the graph, from the years 1970 to 1988 the value of the dollar was worth less than it should have been worth.

From the years 1990 to 1999 the dollar was worth more than it should have been worth.

Year	Experimental CPI	Accepted CPI
1970	38.8	52.1
1972	41.8	59.5
1974	49.3	66.9
1976	56.9	74.3
1978	65.2	81.7
1980	82.4	89.1
1982	96.5	96.5
1984	103.9	103.9
1986	109.6	111.3
1988	118.3	118.7
1990	130.7	126.1
1992	140.3	133.5
1994	148.2	140.9
1996	156.9	148.3
1998	163.0	152.0
1999	166.6	159.4

The accepted value line is: $y=3.7x-7236.9$

