

An Affiliate of the Center on Budget and Policy Priorities 820 First Street NE, Suite 460 Washington, DC 20002 (202) 408-1080 Fax (202) 408-8173 www.dcfpi.org

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Trends in the DC's Consumer Price Index (CPI)

The Consumer Price Index (CPI), commonly known as inflation, is a measure of the average change over time in the cost of typical goods and services. The CPI is determined by measuring the retail price in a given region for a "market basket" of goods and services — including food, housing, clothing, transportation and medical care — and then comparing the changes in cost over time.

When calculating the Consumer Price Index, the Bureau of Labor Statistics chooses a particular year to serve as a base year and sets the index at 100 for that year. In this instance, the CPI for November 1996 was set at 100. Changes in prices are measured against that baseline. So for example, a CPI of 110 in a given month means that the price for the market basket rose 10 percent since the base period. In this way, the CPI can be used to measure inflation in one year or over any period of months or years by measuring the percent change in the index over any periods.

Washington-Baltimore Area¹ Consumer Price Index of Annual Averages Year Average CPI 2000 107.5 2001 110.2 2002 112.6 2003 115.7 2004 119.0 2005 124.1 2006 128.3 2007 132.9 139.0 2008 2009 139.2 142.2 2010 2011 147.6 2012 150.9 2013 153.0 Source: Bureau of Labor Statistics, Branch of Economic Analysis and Information

From January 2000 to January 2013, the CPI for the

Washington-Baltimore region rose from 107.5 to 153.0, a 42 percent increase. This means that as of January 2013 consumers spent 42 percent more for everyday goods and services than they did in 2000. The CPI increased at an average rate of 2.8 percent per year from 2000 to 2013. Recently, the CPI rose from 151.4 in January 2013 to 154.1 in January 2014 for an increase of about 2 percent.

¹ The Washington-Baltimore, D.C.-Md.-Va.-W.Va. area includes the District of Columbia; Anne Arundel, Baltimore, Calvert, Carroll, Charles, Frederick, Harford, Howard, Montgomery, Prince George's, Queen Anne's, and Washington Counties and Baltimore City in Maryland; Arlington, Clarke, Fairfax, Fauquier, King George, Loudoun, Prince William, Rappahannock, Spotsylvania, Stafford, and Warren Counties, and Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, and Manassas Park Cities in Virginia; and Berkeley and Jefferson Counties in West Virginia.

| Washington-Baltimore Area ¹ Consumer Price Index for Recent Months | |
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| Month | CPI |
| Jan-13 | 151.4 |
| Mar-13 | 152.8 |
| May-13 | 152.3 |
| Jul-13 | 153.2 |
| Sep-13 | 154.1 |
| Nov-13 | 153.5 |
| Jan-14 | 154.1 |
| Source: Bureau of Labor Statistics, Branch of Economic Analysis and Information | |

