

Previous Fiscal Year Values at 2009 Prices Using CPI-U



Fiscal Year	Annual and Special Operating	Total Expended	CPI-U AVG	CPI FY09 Escalator	Prior Year's Value at FY09 Prices	
					Operating	Total Expended
1987	107,058,810	154,831,672	113.60	1.90	203,562,526	294,398,250
1988	125,929,798	204,699,173	118.30	1.83	229,930,992	373,753,351
1989	112,429,551	154,970,374	124.00	1.74	195,845,024	269,948,393
1990	102,151,904	171,860,154	130.70	1.65	168,820,285	284,022,902
1991	91,272,124	151,703,019	136.20	1.59	144,748,743	240,586,286
1992	65,034,257	107,218,961	140.30	1.54	100,124,016	165,069,819
1993	75,739,175	121,625,840	144.50	1.49	113,215,653	181,807,484
1994	72,636,122	144,427,559	148.20	1.46	105,866,412	210,501,706
1995	73,048,801	152,308,184	152.40	1.42	103,533,734	215,869,868
1996	79,477,796	156,783,445	156.90	1.38	109,414,939	215,839,542
1997	85,705,280	162,373,373	160.50	1.35	115,341,685	218,521,175
1998	89,606,922	180,180,978	163.00	1.33	118,742,915	238,767,431
1999	97,480,277	189,463,255	166.60	1.30	126,384,993	245,642,635
2000	100,915,905	178,931,654	172.20	1.25	126,584,410	224,443,886
2001	110,292,461	203,487,079	177.10	1.22	134,518,190	248,182,998
2002	101,272,562	201,809,945	179.90	1.20	121,594,627	242,306,549
2003	76,480,546	160,668,359	184.00	1.17	89,781,510	188,610,682
2004	72,813,053	159,395,676	188.90	1.14	83,258,970	182,262,922
2005	79,511,669	180,134,028	195.30	1.11	87,939,173	199,226,574
2006	81,530,799	207,750,069	201.60	1.07	87,354,427	222,589,360
2007	97,024,539	248,147,196	207.34	1.04	101,076,977	258,511,597
2008	98,067,838	294,710,264	215.30	1.00	98,386,684	295,668,449
2009	91,271,539	270,762,241	216.00	1.00	91,271,539	270,762,241
*2010	78,852,058	222,852,058				

*FY10 Figures are based on spending plan estimates.

Formula for converting previous year's value to FY09 value. Use FY09 as base year (basket prices).

$N = \text{CPI Avg of Fiscal Year Converting}$

$\text{FY09} = \text{CPI Avg of 2009}$

$\text{CPI FY09 Escalator} = 1 + ((\text{FY09} - N) / N)$

If you looked at FY1987, there is a 90% increase in prices measured by the CPI-U, therefore, you would need to inflate the 1987 spending by 90 percent to compare to FY09 values.