

# BIOMEDICAL RESEARCH AND DEVELOPMENT PRICE INDEX

Updated 1-20-2011; CORRECTED 5-18-2011\*

## REFERENCE YEAR

Fiscal Year	Annual Change	1950	1960	1970	1979	1980	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
1950		100.0	76.8	53.6	29.0	26.4	14.5	11.9	10.2	9.9	9.6	9.3	8.9	8.6	8.2	7.9	7.6	7.3	7.1	6.9
1951	6.4%	106.4	81.8	57.1	30.9	28.1	15.4	12.7	10.9	10.5	10.2	9.9	9.5	9.1	8.7	8.4	8.0	7.8	7.6	7.6
1952	3.0%	109.6	84.2	58.8	31.8	29.0	15.9	13.1	11.2	10.9	10.5	10.1	9.8	9.4	9.0	8.7	8.3	8.0	7.8	7.8
1953	1.9%	111.7	85.8	59.9	32.4	29.5	16.2	13.3	11.4	11.1	10.7	10.3	10.0	9.6	9.2	8.8	8.4	8.2	8.0	8.0
1954	1.1%	113.0	86.8	60.6	32.8	29.8	16.4	13.5	11.6	11.2	10.8	10.5	10.1	9.7	9.3	8.9	8.5	8.3	8.1	8.1
1955	1.4%	114.6	88.0	61.5	33.2	30.3	16.6	13.7	11.7	11.3	11.0	10.6	10.2	9.8	9.4	9.1	8.7	8.4	8.2	8.2
1956	2.8%	117.8	90.5	63.2	34.2	31.1	17.1	14.0	12.0	11.7	11.3	10.9	10.5	10.1	9.7	9.3	8.9	8.6	8.4	8.4
1957	3.7%	122.1	93.8	65.5	35.4	32.3	17.7	14.6	12.5	12.1	11.7	11.3	10.9	10.5	10.0	9.7	9.2	9.0	8.7	8.7
1958	2.4%	125.1	96.1	67.1	36.3	33.0	18.1	14.9	12.8	12.4	12.0	11.6	11.2	10.7	10.3	9.9	9.5	9.2	8.9	8.9
1959	2.0%	127.5	98.0	68.4	37.0	33.7	18.5	15.2	13.0	12.6	12.2	11.8	11.4	11.0	10.5	10.1	9.6	9.4	9.1	9.1
1960	2.1%	130.2	100.0	69.8	37.8	34.4	18.9	15.5	13.3	12.9	12.5	12.0	11.6	11.2	10.7	10.3	9.8	9.6	9.3	9.3
1961	2.1%	133.0	102.1	71.3	38.6	35.1	19.3	15.9	13.6	13.2	12.7	12.3	11.9	11.4	10.9	10.5	10.0	9.8	9.5	9.5
1962	2.3%	136.0	104.5	72.9	39.4	35.9	19.7	16.2	13.9	13.5	13.0	12.6	12.1	11.7	11.2	10.8	10.3	10.0	9.7	9.7
1963	2.7%	139.7	107.3	74.9	40.5	36.9	20.3	16.7	14.3	13.8	13.4	12.9	12.5	12.0	11.5	11.1	10.6	10.3	10.0	10.0
1964	2.2%	142.8	109.7	76.6	41.4	37.7	20.7	17.0	14.6	14.1	13.7	13.2	12.7	12.3	11.7	11.3	10.8	10.5	10.2	10.2
1965	3.0%	147.0	112.9	78.8	42.6	38.8	21.3	17.5	15.0	14.6	14.1	13.6	13.1	12.6	12.1	11.6	11.1	10.8	10.5	10.5
1966	3.6%	152.3	117.0	81.7	44.2	40.2	22.1	18.2	15.6	15.1	14.6	14.1	13.6	13.1	12.5	12.0	11.5	11.2	10.9	10.9
1967	4.4%	159.0	122.2	85.3	46.1	42.0	23.1	19.0	16.3	15.7	15.2	14.7	14.2	13.7	13.1	12.6	12.0	11.7	11.4	11.4
1968	4.7%	166.6	128.0	89.3	48.3	44.0	24.2	19.9	17.0	16.5	16.0	15.4	14.9	14.3	13.7	13.2	12.6	12.2	11.9	11.9
1969	5.4%	175.5	134.8	94.1	50.9	46.3	25.5	20.9	17.9	17.4	16.8	16.2	15.7	15.1	14.4	13.9	13.3	12.9	12.5	12.5
1970	6.3%	186.5	143.3	100.0	54.1	49.3	27.1	22.2	19.1	18.5	17.9	17.3	16.6	16.0	15.3	14.7	14.1	13.7	13.3	13.3
1971	5.8%	197.3	151.6	105.8	57.2	52.1	28.6	23.5	20.2	19.5	18.9	18.3	17.6	16.9	16.2	15.6	14.9	14.5	14.1	14.1
1972	5.0%	207.1	159.1	111.1	60.1	54.7	30.1	24.7	21.2	20.5	19.8	19.2	18.5	17.8	17.0	16.4	15.6	15.2	14.8	14.8
1973	4.8%	217.0	166.7	116.4	62.9	57.3	31.5	25.9	22.2	21.5	20.8	20.1	19.4	18.6	17.8	17.2	16.4	15.9	15.5	15.5
1974	6.4%	230.8	177.3	123.8	66.9	61.0	33.5	27.5	23.6	22.8	22.1	21.4	20.6	19.8	19.0	18.3	17.4	16.9	16.5	16.5
1975	10.7%	255.5	196.3	137.0	74.1	67.5	37.1	30.5	26.1	25.3	24.5	23.7	22.8	21.9	21.0	20.2	19.3	18.8	18.2	18.2
1976	7.5%	274.6	210.9	147.2	79.6	72.5	39.8	32.8	28.1	27.2	26.3	25.4	24.5	23.6	22.5	21.7	20.7	20.2	19.6	19.6
1977	8.0%	296.5	227.7	159.0	86.0	78.3	43.0	35.4	30.3	29.3	28.4	27.4	26.5	25.5	24.3	23.4	22.4	21.8	21.2	21.2
1978	7.4%	318.4	244.6	170.7	92.3	84.1	46.2	38.0	32.6	31.5	30.5	29.5	28.4	27.3	26.1	25.2	24.1	23.4	22.7	22.7
1979	8.3%	344.9	264.9	184.9	100.0	91.1	50.0	41.1	35.3	34.1	33.0	31.9	30.8	29.6	28.3	27.3	26.1	25.3	24.6	24.6
1980	9.8%	378.7	290.9	203.0	109.8	100.0	54.9	45.2	38.7	37.5	36.3	35.0	33.8	32.5	31.1	29.9	28.6	27.8	27.0	27.0
1981	10.4%	418.0	321.1	224.2	121.2	110.4	60.7	49.9	42.8	41.4	40.1	38.7	37.3	35.9	34.3	33.1	31.6	30.7	29.8	29.0
1982	8.6%	454.0	348.7	243.4	131.6	119.9	65.9	54.2	46.4	44.9	43.5	42.0	40.5	39.0	37.3	35.9	34.3	33.3	32.4	31.5
1983	6.2%	482.1	370.3	258.5	139.8	127.3	70.0	57.5	49.3	47.7	46.2	44.6	43.0	41.4	39.6	38.1	36.4	35.4	34.4	33.5
1984	5.9%	510.6	392.2	273.8	148.1	134.8	74.1	60.9	52.2	50.5	48.9	47.3	45.6	43.9	41.9	40.4	38.6	37.5	36.5	35.4
1985	5.6%	539.2	414.2	289.1	156.3	142.4	78.2	64.3	55.1	53.4	51.7	49.9	48.1	46.3	44.3	42.6	40.7	39.6	38.5	37.4
1986	4.2%	561.8	431.5	301.2	162.9	148.4	81.5	67.0	57.5	55.6	53.8	52.0	50.1	48.3	46.1	44.4	42.4	41.2	40.1	39.0
1987	5.3%	591.7	454.5	317.3	171.6	156.3	85.9	70.6	60.5	58.6	56.7	54.8	52.8	50.8	48.6	46.8	44.7	43.4	42.3	41.1
1988	5.0%	621.4	477.3	333.2	180.2	164.1	90.2	74.1	63.6	61.5	59.5	57.5	55.5	53.4	51.0	49.1	47.0	45.6	44.4	43.1
1989	5.2%	653.7	502.1	350.5	189.6	172.6	94.9	78.0	66.9	64.7	62.6	60.5	58.3	56.1	53.7	51.7	49.4	48.0	46.7	45.4
1990	5.4%	689.2	529.4	369.6	199.8	182.0	100.0	82.2	70.5	68.2	66.0	63.8	61.5	59.2	56.6	54.5	52.1	50.6	49.2	47.8
1991	4.8%	722.4	554.9	387.4	209.5	190.8	104.8	86.2	73.9	71.5	69.2	66.9	64.5	62.1	59.3	57.1	54.6	53.0	51.6	50.1
1992	4.4%	754.3	579.4	404.5	218.7	199.2	109.4	90.0	77.1	74.7	72.3	69.8	67.3	64.8	61.9	59.7	57.0	55.4	53.9	52.3
1993	3.4%	780.1	599.2	418.3	226.2	206.0	113.2	93.1	79.8	77.2	74.7	72.2	69.6	67.0	64.0	61.7	58.9	57.3	55.7	54.1
1994	3.9%	810.3	622.4	434.5	235.0	214.0	117.6	96.7	82.9	80.2	77.6	75.0	72.3	69.6	66.5	64.1	61.2	59.5	57.9	56.2
1995	3.5%	838.4	644.0	449.5	243.1	221.4	121.6	100.0	85.7	83.0	80.3	77.6	74.8	72.0	68.8	66.3	63.3	61.5	59.9	58.2
1996	2.6%	859.8	660.4	461.0	249.3	227.1	124.8	102.6	87.9	85.1	82.4	79.6	76.7	73.9	70.6	68.0	65.0	63.1	61.4	59.7
1997	2.8%	883.7	678.8	473.9	256.3	233.4	128.2	105.4	90.4	87.5	84.7	81.8	78.9	75.9	72.5	69.9	66.8	64.9	63.1	61.3

Fiscal Year	Annual Change	1950	1960	1970	1979	1980	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
1998	3.4%	913.7	701.8	489.9	264.9	241.3	132.6	109.0	93.4	90.4	87.5	84.6	81.5	78.5	75.0	72.3	69.0	67.1	65.2	63.4
1999	3.2%	942.6	724.0	505.4	273.3	248.9	136.8	112.4	96.4	93.3	90.3	87.2	84.1	81.0	77.4	74.6	71.2	69.2	67.3	65.4
2000	3.7%	977.7	751.0	524.3	283.5	258.2	141.9	116.6	100.0	96.8	93.7	90.5	87.2	84.0	80.3	77.3	73.9	71.8	69.8	67.8
2001	3.3%	1010.2	776.0	541.7	292.9	266.8	146.6	120.5	103.3	100.0	96.8	93.5	90.1	86.8	82.9	79.9	76.3	74.2	72.1	70.1
2002	3.3%	1043.7	801.7	559.7	302.7	275.6	151.4	124.5	106.7	103.3	100.0	96.6	93.1	89.6	85.7	82.5	78.9	76.6	74.5	72.4
2003	3.5%	1080.4	829.9	579.3	313.3	285.3	156.8	128.9	110.5	106.9	103.5	100.0	96.4	92.8	88.7	85.4	81.6	79.3	77.1	75.0
2004	3.7%	1120.6	860.8	600.9	325.0	296.0	162.6	133.7	114.6	110.9	107.4	103.7	100.0	96.3	92.0	88.6	84.7	82.3	80.0	77.8
2005	3.9%	1164.2	894.3	624.3	337.6	307.5	168.9	138.9	119.1	115.2	111.5	107.8	103.9	100.0	95.6	92.1	88.0	85.5	83.1	80.8
2006	4.6%	1218.1	935.7	653.2	353.2	321.7	176.8	145.3	124.6	120.6	116.7	112.7	108.7	104.6	100.0	96.3	92.0	89.4	87.0	84.5
2007	3.8%	1264.4	971.2	678.0	366.6	333.9	183.5	150.8	129.3	125.2	121.1	117.0	112.8	108.6	103.8	100.0	95.5	92.8	90.3	87.7
2008	4.7%	1323.5	1016.7	709.7	383.8	349.5	192.0	157.9	135.4	131.0	126.8	122.5	118.1	113.7	108.7	104.7	100.0	97.2	94.5	91.8
2009	2.9%	1362.3	1046.4	730.5	395.0	359.8	197.7	162.5	139.3	134.8	130.5	126.1	121.6	117.0	111.8	107.7	102.9	100.0	97.3	94.5
2010pr	2.8%	1400.5	1075.7	750.9	406.1	369.9	203.2	167.0	143.2	138.6	134.2	129.6	125.0	120.3	115.0	110.8	105.8	102.8	100.0	97.2
2011p	2.9%	1441.2	1107.1	772.8	417.9	380.6	209.1	171.9	147.4	142.7	138.1	133.4	128.6	123.8	118.3	114.0	108.9	105.8	102.9	100.0
2012p	3.0%	1484.0	1139.9	795.8	430.3	391.9	215.3	177.0	151.8	146.9	142.2	137.4	132.4	127.5	121.8	117.4	112.1	108.9	106.0	103.0
2013p	3.1%	1529.8	1175.1	820.3	443.6	404.0	222.0	182.5	156.5	151.4	146.6	141.6	136.5	131.4	125.6	121.0	115.6	112.3	109.2	106.1
2014p	3.1%	1577.8	1211.9	846.0	457.5	416.7	228.9	188.2	161.4	156.2	151.2	146.0	140.8	135.5	129.5	124.8	119.2	115.8	112.7	109.5
2015p	3.2%	1628.9	1251.2	873.4	472.3	430.2	236.3	194.3	166.6	161.2	156.1	150.8	145.3	139.9	133.7	128.8	123.1	119.6	116.3	113.0
2016p	3.3%	1683.2	1292.9	902.6	488.1	444.5	244.2	200.8	172.2	166.6	161.3	155.8	150.2	144.6	138.2	133.1	127.2	123.6	120.2	116.8

TABLE NOTES  
pr = preliminary  
p = projected

NOTE: Projected values of the BRDPI are based on OMB projections of inflation and the historical relationship between the aggregate rate of inflation and changes in the BRDPI.  
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Contact: James Schuttinga, PhD  
National Institutes of Health  
OD/OSP  
Building 1/B3-10/ Room 06A  
Bethesda, Maryland 20892  
(301) 496-2229  
email: schuttij@nih.gov

\* In the original table the values in row 2016p for reference years 2006 through 2010 were incorrect due to a copy error.