

BIOMEDICAL RESEARCH AND DEVELOPMENT PRICE INDEX

Updated 1-10-2013

Reference Year =100

<u>Fiscal Year</u>	<u>Annual Change</u>	<u>1950</u>	<u>1960</u>	<u>1970</u>	<u>1980</u>	<u>1990</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
1950		100.0	76.8	53.6	26.4	14.5	10.2	9.9	9.6	9.3	8.9	8.6	8.2	7.9	7.6	7.3	7.1	6.9	6.8	6.7
1951	6.4%	106.4	81.8	57.1	28.1	15.4	10.9	10.5	10.2	9.9	9.5	9.1	8.7	8.4	8.0	7.8	7.6	7.6	7.3	7.1
1952	3.0%	109.6	84.2	58.8	29.0	15.9	11.2	10.9	10.5	10.1	9.8	9.4	9.0	8.7	8.3	8.0	7.8	7.8	7.5	7.3
1953	1.9%	111.7	85.8	59.9	29.5	16.2	11.4	11.1	10.7	10.3	10.0	9.6	9.2	8.8	8.4	8.2	8.0	8.0	7.6	7.5
1954	1.1%	113.0	86.8	60.6	29.8	16.4	11.6	11.2	10.8	10.5	10.1	9.7	9.3	8.9	8.5	8.3	8.1	8.1	7.7	7.5
1955	1.4%	114.6	88.0	61.5	30.3	16.6	11.7	11.3	11.0	10.6	10.2	9.8	9.4	9.1	8.7	8.4	8.2	8.2	7.8	7.6
1956	2.8%	117.8	90.5	63.2	31.1	17.1	12.0	11.7	11.3	10.9	10.5	10.1	9.7	9.3	8.9	8.6	8.4	8.4	8.1	7.9
1957	3.7%	122.1	93.8	65.5	32.3	17.7	12.5	12.1	11.7	11.3	10.9	10.5	10.0	9.7	9.2	9.0	8.7	8.7	8.3	8.1
1958	2.4%	125.1	96.1	67.1	33.0	18.1	12.8	12.4	12.0	11.6	11.2	10.7	10.3	9.9	9.5	9.2	8.9	8.9	8.6	8.3
1959	2.0%	127.5	98.0	68.4	33.7	18.5	13.0	12.6	12.2	11.8	11.4	11.0	10.5	10.1	9.6	9.4	9.1	9.1	8.7	8.5
1960	2.1%	130.2	100.0	69.8	34.4	18.9	13.3	12.9	12.5	12.0	11.6	11.2	10.7	10.3	9.8	9.6	9.3	9.3	8.9	8.7
1961	2.1%	133.0	102.1	71.3	35.1	19.3	13.6	13.2	12.7	12.3	11.9	11.4	10.9	10.5	10.0	9.8	9.5	9.5	9.1	8.9
1962	2.3%	136.0	104.5	72.9	35.9	19.7	13.9	13.5	13.0	12.6	12.1	11.7	11.2	10.8	10.3	10.0	9.7	9.7	9.3	9.1
1963	2.7%	139.7	107.3	74.9	36.9	20.3	14.3	13.8	13.4	12.9	12.5	12.0	11.5	11.1	10.6	10.3	10.0	10.0	9.6	9.3
1964	2.2%	142.8	109.7	76.6	37.7	20.7	14.6	14.1	13.7	13.2	12.7	12.3	11.7	11.3	10.8	10.5	10.2	10.2	9.8	9.5
1965	3.0%	147.0	112.9	78.8	38.8	21.3	15.0	14.6	14.1	13.6	13.1	12.6	12.1	11.6	11.1	10.8	10.5	10.5	10.1	9.8
1966	3.6%	152.3	117.0	81.7	40.2	22.1	15.6	15.1	14.6	14.1	13.6	13.1	12.5	12.0	11.5	11.2	10.9	10.9	10.4	10.2
1967	4.4%	159.0	122.2	85.3	42.0	23.1	16.3	15.7	15.2	14.7	14.2	13.7	13.1	12.6	12.0	11.7	11.3	11.3	10.9	10.6
1968	4.7%	166.6	128.0	89.3	44.0	24.2	17.0	16.5	16.0	15.4	14.9	14.3	13.7	13.2	12.6	12.2	11.9	11.9	11.4	11.1
1969	5.4%	175.5	134.8	94.1	46.3	25.5	17.9	17.4	16.8	16.2	15.7	15.1	14.4	13.9	13.3	12.9	12.5	12.5	12.0	11.7
1970	6.3%	186.5	143.3	100.0	49.3	27.1	19.1	18.5	17.9	17.3	16.6	16.0	15.3	14.7	14.1	13.7	13.3	13.3	12.8	12.4
1971	5.8%	197.3	151.6	105.8	52.1	28.6	20.2	19.5	18.9	18.3	17.6	16.9	16.2	15.6	14.9	14.5	14.1	14.1	13.5	13.2
1972	5.0%	207.1	159.1	111.1	54.7	30.1	21.2	20.5	19.8	19.2	18.5	17.8	17.0	16.4	15.6	15.2	14.8	14.8	14.2	13.8
1973	4.8%	217.0	166.7	116.4	57.3	31.5	22.2	21.5	20.8	20.1	19.4	18.6	17.8	17.2	16.4	15.9	15.5	15.5	14.8	14.5
1974	6.4%	230.8	177.3	123.8	61.0	33.5	23.6	22.8	22.1	21.4	20.6	19.8	19.0	18.3	17.4	16.9	16.5	16.5	15.8	15.4
1975	10.7%	255.5	196.3	137.0	67.5	37.1	26.1	25.3	24.5	23.7	22.8	21.9	21.0	20.2	19.3	18.8	18.2	18.2	17.5	17.1
1976	7.5%	274.6	210.9	147.2	72.5	39.8	28.1	27.2	26.3	25.4	24.5	23.6	22.5	21.7	20.7	20.2	19.6	19.6	18.8	18.3
1977	8.0%	296.5	227.7	159.0	78.3	43.0	30.3	29.3	28.4	27.4	26.5	25.5	24.3	23.4	22.4	21.8	21.1	21.1	20.3	19.8
1978	7.4%	318.4	244.6	170.7	84.1	46.2	32.6	31.5	30.5	29.5	28.4	27.3	26.1	25.2	24.1	23.4	22.7	22.7	21.8	21.2
1979	8.3%	344.9	264.9	184.9	91.1	50.0	35.3	34.1	33.0	31.9	30.8	29.6	28.3	27.3	26.1	25.3	24.6	24.6	23.6	23.0
1980	9.8%	378.7	290.9	203.0	100.0	54.9	38.7	37.5	36.3	35.0	33.8	32.5	31.1	29.9	28.6	27.8	27.0	27.0	25.9	25.3
1981	10.4%	418.0	321.1	224.2	110.4	60.7	42.8	41.4	40.1	38.7	37.3	35.9	34.3	33.1	31.6	30.7	29.8	29.0	28.6	27.9
1982	8.6%	454.0	348.7	243.4	119.9	65.9	46.4	44.9	43.5	42.0	40.5	39.0	37.3	35.9	34.3	33.3	32.4	31.5	31.0	30.3
1983	6.2%	482.1	370.3	258.5	127.3	70.0	49.3	47.7	46.2	44.6	43.0	41.4	39.6	38.1	36.4	35.4	34.4	33.4	33.0	32.2
1984	5.9%	510.6	392.2	273.8	134.8	74.1	52.2	50.5	48.9	47.3	45.6	43.9	41.9	40.4	38.6	37.5	36.4	35.4	34.9	34.1
1985	5.6%	539.2	414.2	289.1	142.4	78.2	55.1	53.4	51.7	49.9	48.1	46.3	44.3	42.6	40.7	39.6	38.4	37.4	36.9	36.0
1986	4.2%	561.8	431.5	301.2	148.4	81.5	57.5	55.6	53.8	52.0	50.1	48.3	46.1	44.4	42.4	41.2	40.0	39.0	38.4	37.5
1987	5.3%	591.7	454.5	317.3	156.3	85.9	60.5	58.6	56.7	54.8	52.8	50.8	48.6	46.8	44.7	43.4	42.2	41.0	40.5	39.5
1988	5.0%	621.4	477.3	333.2	164.1	90.2	63.6	61.5	59.5	57.5	55.5	53.4	51.0	49.1	47.0	45.6	44.3	43.1	42.5	41.5

BIOMEDICAL RESEARCH AND DEVELOPMENT PRICE INDEX

Updated 1-10-2013

Reference Year =100

<u>Fiscal Year</u>	<u>Annual Change</u>	<u>1950</u>	<u>1960</u>	<u>1970</u>	<u>1980</u>	<u>1990</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
1989	5.2%	653.7	502.1	350.5	172.6	94.9	66.9	64.7	62.6	60.5	58.3	56.1	53.7	51.7	49.4	48.0	46.6	45.3	44.7	43.6
1990	5.4%	689.2	529.4	369.6	182.0	100.0	70.5	68.2	66.0	63.8	61.5	59.2	56.6	54.5	52.1	50.6	49.1	47.8	47.1	46.0
1991	4.8%	722.4	554.9	387.4	190.8	104.8	73.9	71.5	69.2	66.9	64.5	62.1	59.3	57.1	54.6	53.0	51.5	50.1	49.4	48.2
1992	4.4%	754.3	579.4	404.5	199.2	109.4	77.1	74.7	72.3	69.8	67.3	64.8	61.9	59.7	57.0	55.4	53.8	52.3	51.6	50.3
1993	3.4%	780.1	599.2	418.3	206.0	113.2	79.8	77.2	74.7	72.2	69.6	67.0	64.0	61.7	58.9	57.3	55.6	54.1	53.3	52.1
1994	3.9%	810.3	622.4	434.5	214.0	117.6	82.9	80.2	77.6	75.0	72.3	69.6	66.5	64.1	61.2	59.5	57.8	56.2	55.4	54.1
1995	3.5%	838.4	644.0	449.5	221.4	121.6	85.7	83.0	80.3	77.6	74.8	72.0	68.8	66.3	63.3	61.5	59.8	58.1	57.3	55.9
1996	2.6%	859.8	660.4	461.0	227.1	124.8	87.9	85.1	82.4	79.6	76.7	73.9	70.6	68.0	65.0	63.1	61.3	59.6	58.8	57.4
1997	2.8%	883.7	678.8	473.9	233.4	128.2	90.4	87.5	84.7	81.8	78.9	75.9	72.5	69.9	66.8	64.9	63.0	61.3	60.4	59.0
1998	3.4%	913.7	701.8	489.9	241.3	132.6	93.4	90.4	87.5	84.6	81.5	78.5	75.0	72.3	69.0	67.1	65.1	63.4	62.5	61.0
1999	3.2%	942.6	724.0	505.4	248.9	136.8	96.4	93.3	90.3	87.2	84.1	81.0	77.4	74.6	71.2	69.2	67.2	65.4	64.4	62.9
2000	3.7%	977.7	751.0	524.3	258.2	141.9	100.0	96.8	93.7	90.5	87.2	84.0	80.3	77.3	73.9	71.8	69.7	67.8	66.8	65.2
2001	3.3%	1010.2	776.0	541.7	266.8	146.6	103.3	100.0	96.8	93.5	90.1	86.8	82.9	79.9	76.3	74.2	72.0	70.1	69.1	67.4
2002	3.3%	1043.7	801.7	559.7	275.6	151.4	106.7	103.3	100.0	96.6	93.1	89.6	85.7	82.5	78.9	76.6	74.4	72.4	71.4	69.6
2003	3.5%	1080.4	829.9	579.3	285.3	156.8	110.5	106.9	103.5	100.0	96.4	92.8	88.7	85.4	81.6	79.3	77.0	74.9	73.9	72.1
2004	3.7%	1120.6	860.8	600.9	296.0	162.6	114.6	110.9	107.4	103.7	100.0	96.3	92.0	88.6	84.7	82.3	79.9	77.7	76.6	74.8
2005	3.9%	1164.2	894.3	624.3	307.5	168.9	119.1	115.2	111.5	107.8	103.9	100.0	95.6	92.1	88.0	85.5	83.0	80.7	79.6	77.7
2006	4.6%	1218.1	935.7	653.2	321.7	176.8	124.6	120.6	116.7	112.7	108.7	104.6	100.0	96.3	92.0	89.4	86.8	84.5	83.3	81.3
2007	3.8%	1264.4	971.2	678.0	333.9	183.5	129.3	125.2	121.1	117.0	112.8	108.6	103.8	100.0	95.5	92.8	90.1	87.7	86.4	84.4
2008	4.7%	1323.5	1016.7	709.7	349.5	192.0	135.4	131.0	126.8	122.5	118.1	113.7	108.7	104.7	100.0	97.2	94.3	91.8	90.5	88.3
2009	2.9%	1362.3	1046.4	730.5	359.8	197.7	139.3	134.8	130.5	126.1	121.6	117.0	111.8	107.7	102.9	100.0	97.1	94.5	93.1	90.9
2010	3.0%	1402.9	1077.6	752.3	370.5	203.6	143.5	138.9	134.4	129.9	125.2	120.5	115.2	111.0	106.0	103.0	100.0	97.3	95.9	93.6
2011	2.8%	1441.9	1107.6	773.2	380.8	209.2	147.5	142.7	138.2	133.5	128.7	123.9	118.4	114.0	108.9	105.8	102.8	100.0	98.6	96.2
2012pr	1.4%	1462.7	1123.5	784.3	386.3	212.2	149.6	144.8	140.1	135.4	130.5	125.6	120.1	115.7	110.5	107.4	104.3	101.4	100.0	97.6
2013p	2.5%	1498.5	1151.1	803.5	395.8	217.4	153.3	148.3	143.6	138.7	133.7	128.7	123.0	118.5	113.2	110.0	106.8	103.9	102.5	100.0
2014p	2.7%	1538.8	1182.0	825.2	406.4	223.3	157.4	152.3	147.4	142.4	137.3	132.2	126.3	121.7	116.3	113.0	109.7	106.7	105.2	102.7
2015p	2.9%	1583.0	1216.0	848.8	418.1	229.7	161.9	156.7	151.7	146.5	141.3	136.0	130.0	125.2	119.6	116.2	112.8	109.8	108.2	105.6
2016p	3.0%	1629.9	1252.0	874.0	430.5	236.5	166.7	161.3	156.2	150.9	145.4	140.0	133.8	128.9	123.1	119.6	116.2	113.0	111.4	108.8
2017p	3.0%	1678.9	1289.6	900.3	443.4	243.6	171.7	166.2	160.9	155.4	149.8	144.2	137.8	132.8	126.9	123.2	119.7	116.4	114.8	112.0
2018p	3.0%	1729.8	1328.7	927.6	456.8	251.0	176.9	171.2	165.7	160.1	154.4	148.6	142.0	136.8	130.7	127.0	123.3	120.0	118.3	115.4

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.
Next scheduled update: January, 2014

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