

**BIOMEDICAL RESEARCH AND DEVELOPMENT PRICE INDEX**

Fiscal Year Basis  
(Updated March 2025)

REFERENCE FISCAL YEAR = 100

Fiscal Year	Annual Change	1950	1960	1970	1980	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
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	6.6	6.4	6.3	6.1	6.0	5.9	5.8	5.6	5.4	5.2	5.0
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	7.4	7.3	7.1	7.0	6.9	6.7	6.5	6.4	6.2	6.1	6.0	5.7	5.5	5.3
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	7.6	7.5	7.4	7.2	7.1	6.9	6.7	6.6	6.4	6.3	6.2	5.9	5.7	5.5
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	7.7	7.6	7.5	7.3	7.2	7.0	6.9	6.7	6.6	6.4	6.3	6.0	5.8	5.6
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	8.0	7.8	7.7	7.6	7.4	7.3	7.1	6.9	6.8	6.6	6.5	6.4	6.1	5.9	5.7
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	7.9	7.8	7.7	7.5	7.4	7.2	7.0	6.9	6.7	6.6	6.5	6.2	5.9	5.7
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	8.2	8.1	7.9	7.7	7.6	7.4	7.2	7.1	6.9	6.8	6.6	6.3	6.1	5.9
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	8.5	8.4	8.2	8.0	7.9	7.7	7.5	7.3	7.2	7.0	6.9	6.6	6.3	6.1
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	8.7	8.6	8.4	8.2	8.1	7.9	7.7	7.5	7.3	7.2	7.0	6.7	6.5	6.3
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	8.8	8.7	8.6	8.4	8.2	8.0	7.8	7.6	7.5	7.4	7.2	6.9	6.6	6.4
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	9.0	8.9	8.7	8.6	8.4	8.2	8.0	7.8	7.6	7.5	7.3	7.0	6.7	6.5
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	9.2	9.1	8.9	8.7	8.6	8.4	8.2	8.0	7.8	7.7	7.5	7.2	6.9	6.7
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	9.4	9.3	9.1	8.9	8.8	8.6	8.4	8.2	8.0	7.8	7.7	7.3	7.0	6.8
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	9.7	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.2	8.1	7.9	7.5	7.2	7.0
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	9.9	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.2	8.0	7.7	7.4	7.1
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	10.2	10.1	9.9	9.7	9.5	9.3	9.0	8.8	8.6	8.5	8.3	7.9	7.6	7.4
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	10.6	10.4	10.2	10.0	9.8	9.6	9.4	9.1	8.9	8.8	8.6	8.2	7.9	7.6
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	11.0	10.9	10.7	10.5	10.2	10.0	9.8	9.5	9.3	9.2	9.0	8.6	8.2	8.0
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	11.5	11.4	11.2	10.9	10.7	10.5	10.2	10.0	9.8	9.6	9.4	9.0	8.6	8.3
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	12.2	12.0	11.8	11.5	11.3	11.1	10.8	10.5	10.3	10.1	9.9	9.4	9.1	8.8
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	12.9	12.8	12.5	12.3	12.0	11.8	11.5	11.2	10.9	10.8	10.5	10.0	9.7	9.3
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	13.7	13.5	13.2	13.0	12.7	12.4	12.1	11.8	11.6	11.4	11.1	10.6	10.2	9.9
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	14.3	14.2	13.9	13.6	13.3	13.1	12.7	12.4	12.2	11.9	11.7	11.1	10.7	10.4
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	15.0	14.8	14.6	14.3	14.0	13.7	13.3	13.0	12.7	12.5	12.2	11.7	11.2	10.9
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	16.4	16.0	15.8	15.5	15.2	14.9	14.6	14.2	13.8	13.5	13.3	13.0	12.4	12.0	11.6
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	17.7	17.5	17.2	16.8	16.5	16.1	15.7	15.3	15.0	14.7	14.4	13.8	13.2	12.8
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	19.0	18.8	18.4	18.0	17.7	17.3	16.9	16.5	16.1	15.8	15.5	14.8	14.2	13.7
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	20.5	20.3	19.9	19.5	19.1	18.7	18.2	17.8	17.4	17.1	16.7	16.0	15.4	14.8
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	22.1	21.8	21.4	20.9	20.5	20.1	19.6	19.1	18.7	18.4	17.9	17.1	16.5	15.9
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	23.9	23.6	23.1	22.7	22.2	21.7	21.2	20.7	20.2	19.9	19.4	18.6	17.9	17.3
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	26.2	25.9	25.4	24.9	24.4	23.9	23.3	22.7	22.2	21.8	21.3	20.4	19.6	19.0
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	28.1	27.5	26.9	26.3	25.7	25.1	24.5	24.1	23.5	22.5	21.7	20.9
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	32.3	31.4	31.0	30.5	29.8	29.2	28.6	27.9	27.2	26.6	26.2	25.6	24.4	23.5	22.7
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	34.3	33.4	33.0	32.4	31.7	31.1	30.4	29.6	28.9	28.3	27.8	27.1	25.9	25.0	24.1
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	34.3	33.6	32.9	32.2	31.4	30.6	30.0	29.5	28.7	27.5	26.5	25.6
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	37.3	36.9	36.2	35.4	34.7	34.0	33.1	32.3	31.6	31.1	30.3	29.0	27.9	27.0
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	38.9	38.4	37.7	36.9	36.2	35.4	34.5	33.7	33.0	32.4	31.6	30.2	29.1	28.1
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	39.7	38.9	38.1	37.3	36.4	35.5	34.7	34.1	33.3	31.8	30.7	29.6
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	43.0	42.5	41.7	40.8	40.0	39.2	38.2	37.2	36.5	35.8	35.0	33.4	32.2	31.1
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	43.9	43.0	42.1	41.2	40.2	39.2	38.4	37.7	36.8	35.2	33.9	32.7
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	47.7	47.1	46.3	45.3	44.4	43.4	42.3	41.3	40.4	39.8	38.8	37.1	35.7	34.5
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																		

<b>2014</b>	2.1%	1521.8	1168.9	816.0	401.9	220.8	155.6	150.6	145.8	140.9	135.8	130.7	124.9	120.4	115.0	111.7	108.4	105.4	104.1	102.1	100.0	98.0	95.9	93.5	91.2	89.3	87.8	85.7	81.9	78.9	76.2
<b>2015</b>	2.0%	1552.7	1192.7	832.6	410.1	225.3	158.8	153.7	148.8	143.7	138.6	133.4	127.5	122.8	117.3	114.0	110.6	107.5	106.2	104.2	102.0	100.0	97.9	95.4	93.1	91.1	89.6	87.4	83.6	80.5	77.7
<b>2016</b>	2.2%	1586.5	1218.6	850.7	419.0	230.2	162.3	157.0	152.0	146.8	141.6	136.3	130.2	125.5	119.9	116.5	113.0	109.9	108.5	106.5	104.3	102.2	100.0	97.5	95.1	93.1	91.5	89.3	85.4	82.2	79.4
<b>2017</b>	2.6%	1627.7	1250.3	872.8	429.9	236.2	166.5	161.1	156.0	150.7	145.2	139.8	133.6	128.7	123.0	119.5	116.0	112.7	111.3	109.3	107.0	104.8	102.6	100.0	97.6	95.5	93.9	91.6	87.6	84.4	81.5
<b>2018</b>	2.5%	1668.3	1281.5	894.6	440.6	242.1	170.6	165.1	159.8	154.4	148.9	143.3	137.0	132.0	126.1	122.5	118.9	115.5	114.1	112.0	109.6	107.4	105.2	102.5	100.0	97.9	96.2	93.9	89.8	86.5	83.5
<b>2019</b>	2.1%	1703.6	1308.6	913.5	449.9	247.2	174.2	168.6	163.2	157.7	152.0	146.3	139.9	134.7	128.7	125.1	121.4	118.0	116.5	114.4	111.9	109.7	107.4	104.7	102.1	100.0	98.3	95.9	91.7	88.3	85.3
<b>2020</b>	1.7%	1733.4	1331.5	929.5	457.8	251.5	177.3	171.6	166.1	160.4	154.7	148.9	142.3	137.1	131.0	127.2	123.5	120.1	118.5	116.4	113.9	111.6	109.3	106.5	103.9	101.7	100.0	97.6	93.3	89.8	86.8
<b>2021</b>	2.5%	1776.7	1364.7	952.7	469.2	257.8	181.7	175.9	170.2	164.4	158.5	152.6	145.8	140.5	134.2	130.4	126.6	123.0	121.5	119.3	116.7	114.4	112.0	109.1	106.5	104.3	102.5	100.0	95.6	92.1	88.9
<b>2022</b>	4.6%	1858.2	1427.4	996.4	490.8	269.6	190.1	183.9	178.0	172.0	165.8	159.6	152.5	147.0	140.4	136.4	132.4	128.7	127.1	124.7	122.1	119.7	117.1	114.2	111.4	109.1	107.2	104.6	100.0	96.3	93.0
<b>2023</b>	3.8%	1929.5	1482.1	1034.6	509.6	280.0	197.3	191.0	184.9	178.6	172.2	165.7	158.4	152.6	145.8	141.6	137.5	133.6	131.9	129.5	126.8	124.3	121.6	118.5	115.7	113.3	111.3	108.6	103.8	100.0	96.6
<b>2024pr</b>	3.5%	1998.0	1534.7	1071.4	527.7	289.9	204.3	197.8	191.4	184.9	178.3	171.6	164.0	158.0	151.0	146.7	142.3	138.4	136.6	134.1	131.3	128.7	125.9	122.7	119.8	117.3	115.3	112.5	107.5	103.5	100.0
<b>2025p</b>	2.6%	2050.1	1574.8	1099.3	541.4	297.5	209.7	202.9	196.4	189.8	182.9	176.1	168.3	162.1	154.9	150.5	146.1	142.0	140.2	137.6	134.7	132.0	129.2	125.9	122.9	120.3	118.3	115.4	110.3	106.3	102.6
<b>2026p</b>	2.7%	2105.8	1617.5	1129.2	556.1	305.5	215.4	208.4	201.8	194.9	187.9	180.9	172.9	166.6	159.1	154.6	150.0	145.8	144.0	141.4	138.4	135.6	132.7	129.4	126.2	123.6	121.5	118.5	113.3	109.1	105.4
<b>2027p</b>	2.7%	2162.5	1661.1	1159.6	571.1	313.8	221.2	214.1	207.2	200.2	193.0	185.7	177.5	171.0	163.4	158.7	154.1	149.8	147.9	145.2	142.1	139.3	136.3	132.9	129.6	126.9	124.8	121.7	116.4	112.1	108.2
<b>2028p</b>	2.7%	2220.7	1705.8	1190.8	586.5	322.2	227.1	219.8	212.8	205.5	198.2	190.7	182.3	175.6	167.8	163.0	158.2	153.8	151.9	149.1	145.9	143.0	140.0	136.4	133.1	130.4	128.1	125.0	119.5	115.1	111.1
<b>2029p</b>	2.7%	2280.5	1751.7	1222.8	602.3	330.9	233.2	225.7	218.5	211.1	203.5	195.9	187.2	180.4	172.3	167.4	162.5	157.9	155.9	153.1	149.9	146.9	143.7	140.1	136.7	133.9	131.6	128.4	122.7	118.2	114.1
<b>2030p</b>	2.7%	2341.5	1798.6	1255.6	618.4	339.8	239.5	231.8	224.3	216.7	208.9	201.1	192.2	185.2	176.9	171.9	166.8	162.2	160.1	157.2	153.9	150.8	147.6	143.9	140.4	137.4	135.1	131.8	126.0	121.4	117.2

TABLE NOTES

pr = preliminary

p = projected

NOTE: Projected values of the BRDPI account for OMB projections of inflation and the historical relationship between the aggregate rate of inflation and changes in the BRDPI.

FYs 2025-2030 projections are based on OMB's GDP Price Index assumptions as of February 2025 and data from Bureau of Economic Analysis (BEA, Department of Commerce), National Income and Product Accounts, Table 1.1.4 web page (<https://www.bea.gov/>), released December 19, 2024.

Next scheduled update is January, 2026.

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