

PPF 7800 index history

Date	Aggregate				Schemes in deficit				Schemes in surplus			
	Assets	Liabilities	Aggregate balance	Aggregate funding ratio	Assets	Liabilities	Balance	Number	Assets	Liabilities	Balance	Number
Mar-06	769.5	792.2	-22.7	97.1%	358.2	434.4	-76.3	6,178	411.3	357.7	53.6	1,573
Apr-06	770.9	762.6	8.3	101.1%	301.9	361.1	-59.2	5,869	469.0	401.4	67.6	1,882
May-06	739.8	768.8	-29.0	96.2%	391.5	468.5	-77.0	6,215	348.3	300.3	48.0	1,536
Jun-06	751.5	759.1	-7.6	99.0%	322.9	388.5	-65.6	6,002	428.6	370.7	58.0	1,749
Jul-06	753.5	784.7	-31.1	96.0%	403.9	483.9	-79.9	6,238	349.6	300.8	48.8	1,513
Aug-06	759.1	800.4	-41.4	94.8%	414.1	501.4	-87.3	6,322	344.9	299.0	45.9	1,429
Sep-06	769.7	800.8	-31.1	96.1%	411.6	493.1	-81.5	6,237	358.1	307.7	50.4	1,514
Oct-06	787.0	815.4	-28.4	96.5%	368.3	450.3	-82.0	6,211	418.7	365.0	53.6	1,540
Nov-06	785.9	816.0	-30.1	96.3%	410.0	492.8	-82.8	6,224	375.9	323.2	52.7	1,527
Dec-06	798.0	789.6	8.4	101.1%	304.5	367.1	-62.6	5,870	493.5	422.5	71.0	1,881
Jan-07	797.2	765.2	31.9	104.2%	261.0	312.2	-51.2	5,619	536.1	453.1	83.1	2,132
Feb-07	798.6	795.5	3.2	100.4%	329.6	395.1	-65.5	5,924	469.0	400.4	68.6	1,827
Mar-07	837.7	770.0	67.8	108.8%	214.4	252.9	-38.5	4,690	623.3	517.1	106.2	2,853
Apr-07	851.3	763.1	88.3	111.6%	195.5	228.2	-32.7	4,402	655.9	534.9	121.0	3,141
May-07	868.0	742.0	126.0	117.0%	133.6	157.3	-23.7	3,845	734.5	584.7	149.7	3,698
Jun-07	858.1	727.7	130.3	117.9%	122.8	145.1	-22.3	3,745	735.2	582.6	152.6	3,798
Jul-07	844.8	761.5	83.2	110.9%	197.4	231.3	-34.0	4,453	647.4	530.2	117.2	3,090
Aug-07	848.8	789.7	59.1	107.5%	248.2	291.1	-42.9	4,803	600.6	498.6	102.0	2,740
Sep-07	865.7	790.6	75.1	109.5%	214.3	252.6	-38.3	4,613	651.4	538.0	113.4	2,930
Oct-07	884.5	800.5	84.0	110.5%	211.5	248.4	-36.9	4,507	673.0	552.1	120.9	3,036
Nov-07	861.5	835.5	26.1	103.1%	312.1	370.3	-58.2	5,208	549.4	465.1	84.3	2,335
Dec-07	872.6	860.9	11.7	101.4%	347.0	413.6	-66.6	5,361	525.6	447.2	78.4	2,182
Jan-08	827.3	876.0	-48.7	94.4%	443.4	541.3	-98.0	5,960	383.9	334.6	49.2	1,583
Feb-08	829.8	896.8	-67.0	92.5%	464.5	574.0	-109.5	6,112	365.3	322.7	42.5	1,431
Mar-08	844.8	903.3	-58.5	93.5%	499.4	612.6	-113.2	5,790	345.5	290.7	54.8	1,621
Apr-08	834.7	857.5	-22.9	97.3%	410.7	492.2	-81.5	5,378	424.0	365.3	58.7	2,033
May-08	856.4	829.3	27.1	103.3%	309.9	365.8	-55.9	4,815	546.5	463.5	83.0	2,596
Jun-08	856.0	805.0	51.0	106.3%	286.6	331.6	-45.0	4,514	569.4	473.4	96.0	2,897
Jul-08	816.4	803.4	13.0	101.6%	313.0	373.3	-60.3	4,946	503.4	430.1	73.3	2,465
Aug-08	811.3	830.1	-18.8	97.7%	392.3	470.0	-77.7	5,297	419.0	360.1	58.9	2,114
Sep-08	840.2	879.5	-39.3	95.5%	429.7	522.4	-92.7	5,507	410.5	357.1	53.4	1,904
Oct-08	805.7	857.9	-52.2	93.9%	464.3	562.7	-98.4	5,618	341.4	295.2	46.2	1,793
Nov-08	743.6	821.2	-77.6	90.5%	450.6	563.1	-112.5	5,832	293.0	258.0	34.9	1,579
Dec-08	749.5	873.4	-123.9	85.8%	529.2	678.2	-149.0	6,135	220.3	195.3	25.0	1,276
Jan-09	789.2	979.8	-190.6	80.5%	645.9	854.7	-208.7	6,443	143.2	125.2	18.1	968
Feb-09	744.6	928.2	-183.6	80.2%	607.6	807.7	-200.1	6,438	137.0	120.5	16.4	973
Mar-09	723.1	927.8	-204.7	77.9%	597.4	815.3	-218.0	6,507	125.7	112.4	13.3	904
Apr-09	772.7	964.9	-192.2	80.1%	620.9	829.5	-208.6	5,603	151.8	135.4	16.5	1,050
May-09	795.3	934.8	-139.5	85.1%	607.6	770.4	-162.9	5,357	187.8	164.4	23.4	1,296
Jun-09	800.8	931.1	-130.2	86.0%	606.9	761.8	-155.0	5,307	193.9	169.2	24.7	1,346
Jul-09	794.1	943.4	-149.2	84.2%	611.8	783.4	-171.6	5,400	182.3	160.0	22.4	1,253
Aug-09	819.8	928.5	-108.7	88.3%	587.8	725.8	-138.0	5,167	232.0	202.7	29.3	1,486
Sep-09	856.4	981.2	-124.8	87.3%	629.0	782.8	-153.8	5,236	227.4	198.4	29.0	1,417
Oct-09	880.2	978.9	-98.8	89.9%	619.7	753.1	-133.4	5,066	260.5	225.9	34.6	1,587
Nov-09	865.1	983.2	-118.1	88.0%	629.9	778.6	-148.7	5,198	235.3	204.7	30.6	1,455
Dec-09	865.1	909.1	-44.0	95.2%	503.5	596.7	-93.2	4,632	361.6	312.4	49.2	2,021
Jan-10	884.7	922.4	-37.7	95.9%	497.7	587.6	-89.9	4,575	387.0	334.7	52.2	2,078
Feb-10	892.2	872.2	19.9	102.3%	370.6	425.7	-55.1	3,991	521.6	446.5	75.0	2,662
Mar-10	880.3	879.4	0.9	100.1%	397.8	462.4	-64.6	4,208	482.5	417.0	65.5	2,445
Apr-10	901.1	864.0	37.2	104.3%	306.2	353.3	-47.1	3,801	594.9	510.7	84.2	2,852
May-10	926.2	887.9	38.3	104.3%	293.3	342.4	-49.1	3,770	632.9	545.5	87.4	2,826
Jun-10	925.0	889.4	35.6	104.0%	303.4	353.6	-50.2	3,808	621.6	535.8	85.8	2,788
Jul-10	908.9	913.3	-4.4	99.5%	429.8	499.7	-69.9	4,258	479.1	413.6	65.5	2,338
Aug-10	892.7	931.2	-38.5	95.9%	498.9	590.2	-91.4	4,534	393.9	341.0	52.9	2,062
Sep-10	911.7	922.2	-10.5	98.9%	444.3	518.0	-73.7	4,292	467.4	404.2	63.2	2,268
Oct-10	924.4	998.2	-73.8	92.6%	559.5	678.1	-118.6	4,757	364.9	320.1	44.8	1,803
Nov-10	951.7	991.9	-40.2	95.9%	528.9	624.6	-95.7	4,498	422.8	367.3	55.5	2,062
Dec-10	957.1	962.2	-5.1	99.5%	457.1	530.6	-73.4	4,244	500.0	431.6	68.3	2,316
Jan-11	951.1	952.1	-1.0	99.9%	446.2	516.9	-70.7	4,202	504.8	435.2	69.7	2,358
Feb-11	983.4	961.7	21.7	102.3%	374.7	435.7	-61.0	3,953	608.7	526.0	82.7	2,607
Mar-11	973.3	927.2	46.1	105.0%	301.9	350.7	-48.8	3,696	671.5	576.5	95.0	2,864
Apr-11	986.0	937.5	48.4	105.2%	307.9	356.7	-48.8	3,675	678.0	580.8	97.2	2,885
May-11	973.5	936.6	36.9	103.9%	343.9	404.9	-61.0	3,607	629.6	531.8	97.9	2,825
Jun-11	973.5	969.7	3.8	100.4%	389.0	465.5	-76.5	3,945	584.5	504.2	80.3	2,487
Jul-11	987.4	995.6	-8.2	99.2%	417.1	501.3	-84.3	4,052	570.3	494.3	76.0	2,380
Aug-11	989.3	1,013.8	-24.5	97.6%	461.0	554.6	-93.7	4,164	528.4	459.2	69.2	2,268
Sep-11	988.8	1,006.6	-17.7	98.2%	455.3	545.0	-89.7	4,122	533.5	461.5	72.0	2,310
Oct-11	989.0	1,067.0	-78.0	92.7%	587.1	716.7	-129.6	4,571	401.8	350.2	51.6	1,861
Nov-11	966.6	1,092.7	-126.1	88.5%	646.7	811.2	-164.5	4,891	319.9	281.5	38.4	1,541
Dec-11	960.4	1,165.9	-205.5	82.4%	746.5	978.2	-231.7	5,258	213.9	187.7	26.2	1,174
Jan-12	993.4	1,165.2	-171.8	85.3%	748.5	953.1	-204.6	5,084	244.9	212.1	32.9	1,348
Feb-12	1,001.4	1,236.0	-234.6	81.0%	792.8	1,053.5	-260.8	5,305	208.6	182.4	26.1	1,127
Mar-12	1,013.1	1,283.9	-270.8	78.9%	820.3	1,114.1	-293.9	5,412	192.9	169.8	23.1	1,020
Apr-12	1,031.2	1,296.8	-265.6	79.5%	827.4	1,117.3	-289.9	5,388	203.8	179.5	24.3	1,044
May-12	1,041.3	1,263.5	-222.2	82.4%	810.6	1,062.0	-251.4	5,235	230.7	201.4	29.2	1,197
Jun-12	1,026.8	1,231.1	-204.2	83.4%	806.4	1,037.4	-231.0	5,022	220.5	193.7	26.8	1,294
Jul-12	1,022.1	1,237.1	-215.0	82.6%	817.2	1,057.5	-240.2	5,073	204.8	179.6	25.3	1,243
Aug-12	1,024.5	1,341.5	-317.0	76.4%	870.0	1,202.8	-332.9	5,404	154.6	138.7	15.9	912
Sep-12	1,032.6	1,304.1	-271.6	79.2%	846.9	1,138.4	-291.5	5,267	185.7	165.7	20.0	1,049
Oct-12	1,048.9	1,341.5	-292.6	78.2%	867.6	1,179.0	-311.4	5,314	181.3	162.6	18.7	1,002
Nov-12	1,053.1	1,343.5	-290.3	78.4%	869.4	1,179.0	-309.5	5,300	183.7	164.5	19.2	1,016
Dec-12	1,055.5	1,294.9	-239.4	81.5%	847.5	1,110.6	-263.1	5,128	208.0	184.3	23.7	1,188
Jan-13	1,052.5	1,288.2	-235.7	81.7%	850.3	1,110.6	-260.2	5,160	202.2	177.7	24.5	1,156
Feb-13	1,063.8	1,316.0	-252.2	80.8%	861.6	1,137.3	-275.7	5,205	202.2	178.7	23.5	1,111
Mar-13	1,065.6	1,310.3	-244.7	81.3%	861.0	1,130.1	-269.1	5,173	204.6	180.2	24.4	1,143
Apr-13	1,084.3	1,295.5	-211.2	83.7%	859.9	1,100.4	-240.4	5,031	224.4	195.1	29.3	1,285
May-13	1,104.6	1,306.1	-201.5	84.6%	865.5	1,098.6	-233.1	4,973	239.1	207.5	31.6	1,343
Jun-13	1,118.5	1,329.2	-210.8	84.1%	852.9	1,098.7	-245.8	4,806	265.6	230.6	35.0	1,344
Jul-13	1,127.4	1,358.8	-231.3	83.0%	878.4	1,142.7	-264.3	4,882	249.1	216.1	32.9	1,268

Date	Aggregate				Schemes in deficit				Schemes in surplus			
	Assets	Liabilities	Aggregate balance	Aggregate funding ratio	Assets	Liabilities	Balance	Number	Assets	Liabilities	Balance	Number
Aug-20	1,765.3	1,866.0	-100.7	94.6%	854.0	1,088.1	-234.0	3,314	911.3	777.9	133.4	2,004
Sep-20	1,783.8	1,908.3	-124.6	93.5%	886.1	1,139.5	-253.4	3,373	897.7	768.9	128.9	1,945
Oct-20	1,766.3	1,892.3	-126.0	93.3%	876.6	1,129.8	-253.2	3,397	889.7	762.4	127.2	1,921
Nov-20	1,799.2	1,878.0	-78.8	95.8%	831.9	1,053.4	-221.4	3,216	967.3	824.7	142.6	2,102
Dec-20	1,834.1	1,920.5	-86.4	95.5%	853.8	1,084.1	-230.3	3,206	980.3	836.4	143.9	2,112
Jan-21	1,808.4	1,873.4	-65.0	96.5%	784.3	996.7	-212.4	3,149	1,024.1	876.7	147.4	2,169
Feb-21	1,740.2	1,725.6	14.6	100.8%	668.8	823.2	-154.4	2,839	1,071.4	902.4	169.0	2,479
Mar-21	1,720.7	1,673.8	46.9	102.8%	608.4	736.8	-128.4	2,575	1,112.3	937.0	175.3	2,640
Apr-21	1,746.1	1,681.7	64.4	103.8%	593.7	714.8	-121.1	2,458	1,152.4	966.9	185.5	2,757
May-21	1,751.2	1,691.4	59.8	103.5%	610.5	734.9	-124.4	2,497	1,140.7	956.5	184.2	2,718
Jun-21	1,775.1	1,667.2	107.9	106.5%	528.9	633.6	-104.7	2,257	1,226.6	1,017.6	209.0	2,928
Jul-21	1,812.8	1,739.7	73.1	104.2%	613.1	740.6	-127.5	2,442	1,199.7	999.1	200.6	2,773
Aug-21	1,817.6	1,724.7	92.9	105.4%	569.7	685.7	-116.0	2,321	1,247.9	1,039.0	208.9	2,894
Sep-21	1,761.5	1,642.3	119.2	107.3%	527.1	622.6	-95.5	2,212	1,234.4	1,019.7	214.7	3,003
Oct-21	1,804.0	1,689.5	114.5	106.8%	540.4	643.8	-103.4	2,225	1,263.6	1,045.7	217.9	2,990
Nov-21	1,842.7	1,761.3	81.4	104.6%	626.2	752.1	-125.9	2,403	1,216.5	1,009.2	207.3	2,812
Dec-21	1,818.0	1,688.7	129.3	107.7%	534.8	631.8	-97.0	2,152	1,283.2	1,056.9	226.3	3,063
Jan-22	1,757.0	1,610.6	146.4	109.1%	434.8	515.7	-80.9	2,094	1,322.2	1,094.9	227.3	3,121
Feb-22	1,732.2	1,598.6	133.6	108.4%	513.7	596.8	-83.1	2,172	1,218.5	1,001.8	216.7	3,043
Mar-22	1,666.9	1,473.9	193.0	113.1%	330.2	391.3	-61.1	1,752	1,336.7	1,082.6	254.1	3,379
Apr-22	1,623.2	1,401.3	221.9	115.8%	304.0	351.1	-47.0	1,626	1,319.2	1,050.2	269.0	3,505
May-22	1,587.0	1,315.3	271.7	120.7%	255.8	282.9	-27.1	1,343	1,331.2	1,032.4	298.8	3,788
Jun-22	1,545.3	1,266.8	278.5	122.0%	220.5	243.7	-23.2	1,317	1,324.8	1,023.1	301.7	3,814
Jul-22	1,596.1	1,334.1	262.0	119.6%	264.6	294.7	-30.1	1,391	1,331.5	1,039.4	292.0	3,740
Aug-22	1,503.9	1,183.8	320.1	127.0%	120.0	132.7	-12.8	1,052	1,383.9	1,051.1	332.9	4,079
Sep-22	1,390.3	1,010.7	379.6	137.6%	39.0	43.3	-4.3	687	1,351.3	967.5	383.8	4,444
Oct-22	1,431.7	1,052.5	379.1	136.0%	45.2	50.0	-4.7	709	1,386.5	1,002.6	383.9	4,422
Nov-22	1,472.8	1,101.3	371.5	133.7%	62.4	68.2	-5.8	746	1,410.4	1,033.1	377.3	4,385
Dec-22	1,409.5	1,032.8	376.7	136.5%	41.3	45.8	-4.5	686	1,368.2	987.0	381.2	4,445
Jan-23	1,450.6	1,076.2	374.4	134.8%	49.1	54.1	-5.0	706	1,401.5	1,022.1	379.4	4,425
Feb-23	1,413.2	1,031.8	381.4	137.0%	44.5	48.7	-4.2	672	1,368.7	983.1	385.6	4,459
Updated roll-forward methodology												
Mar-23	1,238.4	1,031.5	206.9	120.1%	237.8	272.7	-34.9	1,581	1,000.6	758.8	241.8	3,470
Apr-23	1,212.7	994.0	218.7	122.0%	194.6	227.2	-32.6	1,564	1,018.1	766.8	251.3	3,486
May-23	1,150.5	931.9	218.6	123.4%	183.4	219.9	-36.5	1,573	967.1	712.0	255.1	3,477
Jun-23	1,150.5	887.9	262.6	129.6%	141.7	169.0	-27.3	1,334	1,008.8	718.9	289.9	3,716
Jul-23	1,175.8	881.4	294.4	133.4%	118.0	138.9	-20.9	1,170	1,057.8	742.5	315.3	3,880
Aug-23	1,183.7	887.3	296.4	133.4%	119.2	140.9	-21.7	1,177	1,064.5	746.4	318.1	3,873
Sep-23	1,162.3	877.0	285.3	132.5%	127.9	152.5	-24.6	1,242	1,034.4	724.5	309.9	3,808
Oct-23	1,129.3	859.1	270.2	131.5%	136.5	166.9	-30.4	1,350	992.8	692.2	300.6	3,700
Nov-23	1,104.5	845.3	259.2	130.7%	148.5	181.9	-33.4	1,413	956.0	663.4	292.6	3,637
Dec-23	1,160.8	881.5	279.3	131.7%	135.2	163.2	-28.0	1,287	1,025.6	718.3	307.3	3,763
Jan-24	1,243.7	952.0	291.7	130.6%	137.3	160.0	-22.7	1,195	1,106.4	792.0	314.4	3,855
Feb-24	1,198.4	955.0	243.4	125.5%	165.9	202.8	-36.9	1,457	1,032.5	752.2	280.3	3,593
Mar-24	1,207.1	937.9	269.2	128.7%	150.2	182.4	-32.2	1,336	1,056.9	755.5	301.4	3,714
Apr-24	1,167.1	947.9	219.2	123.1%	164.3	185.2	-20.9	1,299	1,002.8	762.7	240.1	3,670
May-24	1,119.7	902.3	217.4	124.1%	157.4	180.1	-22.7	1,354	962.3	722.2	240.1	3,615
Jun-24	1,137.2	908.9	228.3	125.1%	152.9	173.7	-20.8	1,297	984.3	735.2	249.1	3,672
Jul-24	1,138.9	919.9	219.0	123.8%	157.3	180.8	-23.5	1,309	981.6	739.1	242.5	3,660
Aug-24	1,162.5	940.9	221.6	123.5%	160.8	184.0	-23.2	1,311	1,001.7	756.9	244.8	3,658
Sep-24	1,165.7	943.1	222.6	123.6%	161.4	184.8	-23.4	1,318	1,004.3	758.3	246.0	3,651
Oct-24	1,160.6	939.6	221.0	123.5%	162.7	186.5	-23.8	1,326	997.9	753.1	244.8	3,643
Nov-24	1,132.8	898.8	234.0	126.0%	151.1	173.4	-22.3	1,267	981.7	725.4	256.3	3,702
Dec-24	1,150.5	915.0	235.5	125.7%	154.2	177.0	-22.8	1,251	996.3	738.0	258.3	3,718
Jan-25	1,105.0	878.8	226.2	125.7%	154.3	179.9	-25.6	1,294	950.7	698.9	251.8	3,675
Feb-25	1,125.1	886.1	239.0	127.0%	145.5	169.6	-24.1	1,237	979.6	716.5	263.1	3,732

- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 31 March 2008
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 31 October 2009
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 April 2011
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 May 2014
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 December 2016
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 November 2018
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 May 2021
- These figures are based on the old actuarial assumptions
- These figures are based on the new actuarial assumptions effective from 1 May 2023
- Figures from March 2023 are restated for the new roll-forward methodology. More detail can be found in The Purple Book 2024. Following the release of the Purple Book, we have also made the usual retrospective updates to figures from March 24 to reflect the latest data set.