



CUMULATIVE COPAS ESCALATION PERCENTAGES AS OF APRIL 1, 2024

BASE YEAR	ESCAL. %	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992		
1963	1.6	101.60																																
1964	3.9	105.56	103.90																															
1965	8.8	106.41	104.73	100.80																														
1966	2.2	108.75	107.04	103.02	102.20																													
1967	3.6	112.66	110.89	106.73	105.88	103.60																												
1968	5.4	118.75	116.88	112.49	111.60	109.19	105.40																											
1969	1.9	121.00	119.10	114.63	113.72	111.27	107.40	101.90																										
1970	7.0	129.47	127.43	122.65	121.68	119.06	114.92	109.03	107.00																									
1971	5.9	137.11	134.95	129.89	128.86	126.08	121.70	115.47	113.31	105.90																								
1972	8.9	149.31	146.96	141.45	140.32	137.30	132.53	125.74	123.40	113.33	108.90																							
1973	7.5	160.51	157.99	152.06	150.85	147.60	142.47	135.17	132.65	123.97	117.07	107.50																						
1974	5.2	168.86	166.20	159.96	158.69	155.28	149.88	142.20	139.55	130.42	123.16	113.09	105.20																					
1975	16.7	197.06	193.96	186.68	185.19	181.21	174.91	163.95	162.86	152.20	143.72	131.98	122.77	116.70																				
1976	10.3	217.36	213.93	205.90	204.27	199.87	192.93	183.04	179.63	167.88	158.53	145.57	135.41	128.72	110.30																			
1977	10.5	240.18	236.40	227.52	225.72	220.86	213.18	202.26	198.49	185.51	175.17	160.85	149.63	142.24	121.88	110.50																		
1978	10.3	264.92	260.75	250.96	248.97	243.61	235.14	223.10	218.94	204.61	193.21	177.42	165.04	156.89	134.44	121.88	110.30																	
1979	11.0	294.06	289.43	278.56	276.56	261.01	247.64	243.02	227.12	214.47	196.94	185.20	174.14	149.22	135.29	122.43	111.00																	
1980	9.3	321.41	316.54	304.47	302.05	295.55	285.28	270.67	265.62	248.24	234.41	215.25	200.24	190.34	163.10	147.87	133.82	121.32	109.30															
1981	9.3	351.30	345.76	332.79	330.15	323.04	311.81	295.84	290.32	271.33	256.21	235.27	218.86	208.04	178.27	161.62	146.26	132.61	119.46	109.30														
1982	13.0	396.97	390.71	376.05	373.06	365.03	352.35	334.30	328.06	306.60	289.52	265.86	247.31	235.09	201.44	182.63	165.28	149.84	135.00	123.51	113.00													
1983	9.9	436.27	429.39	413.28	410.00	401.17	387.23	367.39	360.54	336.95	318.18	292.18	271.79	258.36	221.39	200.71	181.64	164.68	148.36	135.74	124.19	109.90												
1984	5.9	462.00	454.73	437.66	434.19	424.84	410.08	389.07	381.81	356.84	336.95	309.42	287.83	273.60	234.45	212.56	192.36	174.40	157.11	143.74	131.51	116.38	105.90											
1985	2.7	474.48	467.01	449.48	445.91	436.31	421.15	399.57	392.12	366.47	346.05	317.77	295.60	280.99	240.78	218.29	197.55	179.10	161.36	147.63	135.06	119.53	108.76	102.70										
1986	4.6	496.26	488.46	469.25	465.51	455.51	439.68	417.28	409.38	382.59	361.28	336.15	308.61	293.35	251.37	227.90	206.24	186.98	168.45	154.12	141.01	124.79	113.54	107.22	104.40									
1987	4.5	517.65	509.50	490.27	486.01	476.01	459.47	439.47	435.92	409.81	377.54	346.68	322.49	309.81	267.54	242.69	221.52	200.87	180.83	174.59	154.50	140.59	127.75	119.26	112.04	109.10	104.50							
1988	(1.4)	510.40	502.36	483.51	479.67	469.34	453.03	429.82	421.81	394.21	372.25	341.83	317.98	302.26	259.01	234.82	212.51	192.66	173.57	158.80	145.29	128.58	116.99	110.48	107.57	103.04	98.60							
1989	3.3	527.24	518.94	499.46	495.50	484.83	467.98	444.01	435.73	407.22	384.54	353.11	328.47	312.24	267.56	242.57	219.52	199.02	179.30	164.04	150.08	132.82	120.85	114.12	111.12	106.44	101.85	103.30						
1990	8.1	569.95	560.97	539.92	535.63	524.10	505.89	479.97	470.02	440.21	415.68	381.71	355.08	337.53	289.23	262.22	237.30	215.14	193.82	177.33	162.24	143.58	130.64	123.36	120.12	115.06	110.10	111.67	108.10					
1991	7.2	610.99	601.36	578.79	574.20	561.84	542.31	514.53	504.94	471.90	445.61	409.19	380.65	361.83	310.05	281.10	254.39	230.63	207.78	190.10	173.92	153.91	140.05	132.25	128.77	123.34	118.03	119.71	115.88	107.20				
1992	1.5	620.15	610.39	587.47	582.81	570.27	550.45	522.25	512.51	478.98	452.60	415.33	386.35	367.26	314.70	285.31	258.20	234.09	210.89	192.95	176.53	156.22	142.15	134.23	130.70	125.19	119.80	121.50	117.62	108.81	101.50			
1993	(1.1)	613.33	603.67	580.67	576.38	560.40	537.38	509.40	506.87	473.79	447.32	410.76	382.10	362.22	310.24	282.18	255.36	231.52	208.57	190.83	174.59	154.50	140.59	127.75	129.26	123.82	118.48	120.17	116.33	107.61	100.38	98.90		
1994	4.8	642.77	632.65	608.90	604.07	591.06	570.53	541.30	531.20	496.45	468.79	430.48	400.45	380.65	326.18	295.72	267.62	242.63	218.59	199.99	182.97	161.92	147.33	139.13	135.47	129.76	124.17	125.93	121.91	112.78	105.20	103.65		
1995	4.4	671.05	660.48	635.69	630.65	617.07	595.63	565.11	554.58	518.29	489.42	449.42	418.07	397.40	340.53	308.73	279.40	253.31	228.20	208.79	191.02	169.05	153.82	145.25	141.43	135.47	129.63	131.48	127.28	117.74	109.83	108.21		
1996	4.1	698.56	687.56	661.75	656.50	642.37	620.05	588.28	577.31	539.54	509.49	467.85	435.21	413.69	354.49	321.39	290.85	265.69	237.56	217.35	198.85	175.98	160.12	151.20	147.23	141.02	134.95	136.87	132.49	122.57	114.33	112.64		
1997	2.0	712.54	701.31	674.99	669.63	655.22	632.45	600.05	588.86	550.34	519.67	477.20	443.91	421.97	361.58	327.82	296.67	268.96	242.31	221.69	202.83	179.50	163.33	154.23	150.17	143.84	137.65	139.60	135.14	125.02	116.62	114.90		
1998	10.3	785.93	773.55	744.51	738.61	722.71	697.59	661.85	649.51	607.02	573.20	526.36	489.63	465.43	398.83	361.58	327.22	296.67	267.27	244.53	223.72	197.98	180.15	170.11	165.64	158.66	151.83	153.98	149.06	137.89	128.63	126.73		
1999	5.8	831.51	818.42	787.70	781.44	764.62	738.05	700.24	687.18	642.23	606.45	556.88	518.03	492.43	421.96	382.56	346.20	313.87	282.77	258.71	236.70	209.47	190.60	179.98	175.25	167.86	160.63	162.91	157.71	145.89	136.09	134.08		
2000	(0.5)	827.35	814.32	783.76	777.54	760.80	734.36	696.74	683.75	639.02	603.41	554.10	515.44	489.96	419.85	380.64	344.47	312.31	281.36	257.42	235.51	208.42	189.64	179.08	174.37	167.02	159.83	162.10	156.92	145.16	135.41	133.41		
2001	6.0	876.99	863.18	830.78	824.19	806.45	778.42	738.54	724.77	677.36	639.62	587.35	546.37	519.36	445.04	403.48	365.14	331.04	298.24	272.86	249.64	220.92	201.02	189.82	184.83	177.04	169.42	171.82	164.34	153.87	143.54	141.42		
2002	(1.9)	860.33	846.78	815.00	808.53	791.12	763.63	724.51	710.10	664.49	627.47	576.19	535.99	509.49	436.58	395.82	358.20	324.75	292.57	267.68	244.90	216.73	197.20	186.22	181.32	173.68	166.20	168.56	163.18	150.95	140.81	138.73		
2003	(3.1)	833.66	820.53	789.73	783.47	766.60	739.96	702.05	688.96	643.89	608.02	558.32	519.37	493.70	423.05	383.54	347.10	314.69	283.50	259.38	237.31	210.01	191.09	180.44	175.70	168.30	161.05	163.33	158.12	146.27	136.45	134.43		



CUMULATIVE COPAS ESCALATION PERCENTAGES AS OF APRIL 1, 2024

BASE YEAR	ESCAL. %	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	BASE YEAR	ESCAL. %		
1963	1.6																																1963	1.6		
1964	3.9																																	1964	3.9	
1965	0.8																																		1965	0.8
1966	2.2																																		1966	2.2
1967	3.6																																		1967	3.6
1968	5.4																																		1968	5.4
1969	1.9																																		1969	1.9
1970	7.0																																		1970	7.0
1971	5.9																																		1971	5.9
1972	8.9																																		1972	8.9
1973	7.5																																		1973	7.5
1974	5.2																																		1974	5.2
1975	16.7																																		1975	16.7
1976	10.3																																		1976	10.3
1977	10.5																																		1977	10.5
1978	10.3																																		1978	10.3
1979	11.0																																		1979	11.0
1980	9.3																																		1980	9.3
1981	9.3																																		1981	9.3
1982	13.0																																		1982	13.0
1983	9.9																																		1983	9.9
1984	5.9																																		1984	5.9
1985	2.7																																		1985	2.7
1986	4.4																																		1986	4.4
1987	4.5																																		1987	4.5
1988	(1.4)																																		1988	-1.4
1989	3.3																																		1989	3.3
1990	8.1																																		1990	8.1
1991	7.2																																		1991	7.2
1992	1.5																																		1992	1.5
1993	(1.1)																																		1993	-1.1
1994	4.8	104.80																																	1994	4.8
1995	4.4	109.41	104.40																																1995	4.4
1996	4.1	113.90	108.68	104.10																															1996	4.1
1997	2.0	116.18	110.85	106.18	102.00																														1997	2.0
1998	10.3	128.14	122.27	117.12	112.51	110.30																													1998	10.3
1999	5.8	135.57	129.36	123.91	119.03	116.70	105.80																												1999	5.8
2000	(0.5)	134.90	128.72	123.29	118.44	116.11	105.27	99.50																											2000	-0.5
2001	6.0	142.99	136.44	130.69	125.54	123.08	111.59	105.47	106.00																										2001	6.0
2002	(1.9)	140.27	133.85	128.21	123.16	120.74	109.47	103.47	103.99	98.10																									2002	-1.9
2003	(3.1)	135.92	129.70	124.23	119.34	117.00	106.07	100.26	100.76	95.06	96.90																								2003	-3.1
2004	2.3	139.05	132.68	127.09	122.08	119.69	108.51	102.56	103.08	97.25	99.13	102.30																							2004	2.3
2005	3.5	143.92	137.33	131.54	126.36	123.88	112.31	106.15	106.69	100.65	102.60	105.88	103.50																						2005	3.5
2006	5.1	151.26	144.33	138.25	132.80	130.20	118.04	111.57	112.13	105.78	107.83	111.28	108.78	105.10																					2006	5.1
2007	6.4	160.94	153.57	147.09	141.30	138.53	125.59	118.71	119.31	112.55	114.73	118.40	115.74	111.83	106.40																				2007	6.4
2008	7.7	173.33	165.39	158.42	152.18	149.20	135.26	127.85	128.49	121.22	123.57	127.52	124.65	120.44	114.59	107.70																			2008	7.7
2009	7.5	186.33	177.79	170.30	163.59	160.39	145.41	137.44	138.13	130.31	132.83	137.08	134.00	129.47	123.19	115.78	107.50																		2009	7.5
2010	1.9	189.87	181.17	173.54	166.70	163.43	148.17	140.05	140.75	132.79	135.36	139.69	136.55	131.93	125.53	117.98	109.54	101.90																2010	1.9	
2011	(0.7)	188.54	179.90	172.32	165.54	162.29	147.13	139.07	139.77	131.86	134.41	138.71	135.59	131.01	124.65	117.15	108.78	101.19	99.30															2011	-0.7	
2012	6.1	200.04	190.88	182.83	175.63	172.19	156.11	147.55	148.29	139.90	142.61	147.17	143.86	139.00	132.25	124.30	115.41	107.36	105.36	106.10														2012	6.1	
2013	7.4	214.84	205.00	196.36	188.63	184.93	167.66	158.47	159.27	150.25	153.16	158.06	154.51	149.28	142.04	133.50	123.95	115.30	113.15	113.95	107.40													2013	7.4	
2014	2.5	220.22	210.13	201.27	193.35	189.55	171.85	162.43	163.25	154.01	156.99	162.01	158.37	153.02	145.59	136.83	127.05	118.19	115.98	116.80	110.09	102.50											2014	2.5		
2015	4.3	229.68	219.16	209.93	201.66	197.71	179.24	169.42	170.27	160.63	163.74	168.98	165.18	159.60	151.85	142.72	132.51	123.27	120.97	121.82	114.82	106.91	104.30										2015	4.3		
2016	(3.2)	222.33	212.15	203.21	195.21	191.38	173.51	164.00	164.82	155.49	158.50	163.57	159.90	154.49	146.99	138.15	128.27	119.32	117.10	117.92	111.14	103.49	100.96	96.80									2016	-3.2		
2017	5.5	234.56	223.82	214.39	205.94	201.90	183.05	173.02	173.89	164.04	167.22	172.57	168.69	162.98	155.08	145.75	135.33	125.89	123.54	124.41	117.26	109.18	106.52	102.12	105.50								2017	5.5		
2018	1.5	238.08	227.18	217.60	209.03	204.93	185.80	175.61	176.49	166.50	169.73	175.16	171.22	165.43	157.40	147.93	137.36	127.77	125.39	126.28	119.02	110.82	108.11	103.66	107.08	101.50							2018	1.5		
2019	4.7	249.27	237.85	227.83	218.86	21																														