

Detailed Single Year Tables

Category of Change: Cost-of-Living Adjustment

Proposed Provision: A2. Starting December 2021, reduce the annual COLA by 0.5 percentage point.

Year	Proposal			Trust Fund Ratio	Change from Current Law		
	Expressed as a percentage of current-law taxable payroll				Expressed as a percentage of current-law taxable payroll		
	Cost Rate	Income Rate	Annual Balance	1-1-year	Cost Rate	Income Rate	Annual Balance
2020	13.92	13.00	-0.92	261	0.00	0.00	0.00
2021	14.05	12.90	-1.15	248	0.00	0.00	0.00
2022	14.18	12.93	-1.26	234	-0.07	-0.00	0.07
2023	14.30	12.94	-1.36	219	-0.14	-0.01	0.13
2024	14.44	12.97	-1.47	204	-0.21	-0.01	0.20
2025	14.60	12.98	-1.62	189	-0.28	-0.01	0.27
2026	14.77	13.11	-1.66	173	-0.35	-0.02	0.33
2027	14.93	13.13	-1.80	158	-0.41	-0.02	0.39
2028	15.10	13.16	-1.94	143	-0.48	-0.03	0.46
2029	15.28	13.20	-2.09	127	-0.55	-0.03	0.52
2030	15.41	13.21	-2.20	112	-0.61	-0.03	0.58
2031	15.52	13.22	-2.30	97	-0.67	-0.04	0.63
2032	15.61	13.23	-2.38	82	-0.73	-0.04	0.69
2033	15.67	13.23	-2.44	67	-0.78	-0.04	0.73
2034	15.72	13.24	-2.48	52	-0.83	-0.05	0.78
2035	15.75	13.24	-2.51	37	-0.87	-0.05	0.82
2036	15.77	13.25	-2.52	22	-0.91	-0.05	0.86
2037	15.78	13.25	-2.53	6	-0.95	-0.05	0.90
2038	15.80	13.25	-2.54	---	-0.99	-0.06	0.93
2039	15.79	13.25	-2.54	---	-1.02	-0.06	0.96
2040	15.79	13.26	-2.54	---	-1.05	-0.06	0.99
2041	15.78	13.26	-2.52	---	-1.08	-0.06	1.02
2042	15.76	13.26	-2.50	---	-1.10	-0.06	1.04
2043	15.73	13.25	-2.47	---	-1.12	-0.06	1.06
2044	15.70	13.25	-2.44	---	-1.14	-0.07	1.07
2045	15.67	13.25	-2.41	---	-1.15	-0.07	1.08
2046	15.64	13.25	-2.39	---	-1.16	-0.07	1.10
2047	15.62	13.25	-2.37	---	-1.17	-0.07	1.10
2048	15.61	13.25	-2.36	---	-1.18	-0.07	1.11
2049	15.60	13.25	-2.35	---	-1.19	-0.07	1.12
2050	15.60	13.25	-2.34	---	-1.19	-0.07	1.12
2051	15.60	13.25	-2.34	---	-1.19	-0.07	1.13
2052	15.61	13.26	-2.35	---	-1.20	-0.07	1.13
2053	15.63	13.26	-2.37	---	-1.20	-0.07	1.13
2054	15.66	13.26	-2.39	---	-1.20	-0.07	1.13
2055	15.69	13.26	-2.42	---	-1.21	-0.07	1.14
2056	15.72	13.27	-2.46	---	-1.21	-0.07	1.14
2057	15.76	13.27	-2.49	---	-1.21	-0.07	1.14
2058	15.81	13.28	-2.54	---	-1.22	-0.07	1.15
2059	15.86	13.28	-2.58	---	-1.22	-0.07	1.15
2060	15.92	13.28	-2.63	---	-1.23	-0.07	1.15
2061	15.97	13.29	-2.68	---	-1.23	-0.07	1.16
2062	16.03	13.29	-2.73	---	-1.24	-0.07	1.17
2063	16.08	13.30	-2.79	---	-1.25	-0.07	1.17
2064	16.14	13.30	-2.84	---	-1.25	-0.07	1.18
2065	16.20	13.31	-2.89	---	-1.26	-0.07	1.19
2066	16.25	13.31	-2.94	---	-1.27	-0.08	1.19
2067	16.32	13.31	-3.00	---	-1.28	-0.08	1.20
2068	16.38	13.32	-3.06	---	-1.29	-0.08	1.21
2069	16.44	13.32	-3.11	---	-1.30	-0.08	1.22
2070	16.50	13.33	-3.17	---	-1.30	-0.08	1.23
2071	16.56	13.33	-3.23	---	-1.31	-0.08	1.23
2072	16.61	13.34	-3.27	---	-1.32	-0.08	1.24
2073	16.66	13.34	-3.32	---	-1.33	-0.08	1.25
2074	16.70	13.34	-3.36	---	-1.33	-0.08	1.26
2075	16.74	13.35	-3.39	---	-1.34	-0.08	1.26
2076	16.77	13.35	-3.42	---	-1.35	-0.08	1.27
2077	16.79	13.35	-3.43	---	-1.35	-0.08	1.27
2078	16.79	13.35	-3.44	---	-1.36	-0.08	1.28
2079	16.79	13.35	-3.43	---	-1.36	-0.08	1.28
2080	16.77	13.35	-3.42	---	-1.37	-0.08	1.29
2081	16.75	13.35	-3.40	---	-1.37	-0.08	1.29
2082	16.72	13.35	-3.37	---	-1.37	-0.08	1.29
2083	16.69	13.35	-3.34	---	-1.37	-0.08	1.29
2084	16.66	13.35	-3.31	---	-1.38	-0.08	1.29
2085	16.62	13.34	-3.28	---	-1.38	-0.08	1.29
2086	16.58	13.34	-3.24	---	-1.38	-0.08	1.29
2087	16.55	13.34	-3.21	---	-1.38	-0.08	1.29
2088	16.52	13.34	-3.18	---	-1.38	-0.08	1.29
2089	16.50	13.34	-3.16	---	-1.38	-0.08	1.29
2090	16.49	13.33	-3.15	---	-1.38	-0.08	1.29
2091	16.49	13.33	-3.16	---	-1.38	-0.08	1.29
2092	16.50	13.34	-3.17	---	-1.38	-0.08	1.29
2093	16.53	13.34	-3.19	---	-1.38	-0.08	1.30
2094	16.56	13.34	-3.22	---	-1.38	-0.08	1.30
2095	16.59	13.34	-3.25	---	-1.38	-0.08	1.30

Summarized Estimates: Proposal			
Year	Cost Rate	Income Rate	Actuarial Balance
2020			
-2094	16.01%	13.79%	-2.22%

Summarized Estimates: Change from Current Law		
Year	Cost Rate	Actuarial Balance
2020		
-2094	-1.05%	-0.99%

<sup>1</sup> Under current law, the year of Trust Fund reserve depletion is 2035.