

Detailed Single Year Tables
Category of Change: Cost-of-Living Adjustment

Proposed Provision: A1. Starting December 2019, reduce the annual COLA by 1 percentage point.

Year	Proposal				Trust Fund Ratio 1-1-year	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	Annual Balance		Cost Rate	Income Rate	Annual Balance
2018	13.81	12.64	-1.17	288	0.00	0.00	0.00	
2019	13.95	12.87	-1.08	272	0.00	0.00	0.00	
2020	13.99	12.89	-1.10	258	-0.14	-0.01	0.13	
2021	14.00	12.91	-1.09	245	-0.27	-0.01	0.26	
2022	14.03	12.93	-1.10	232	-0.40	-0.02	0.39	
2023	14.08	12.94	-1.14	219	-0.54	-0.02	0.51	
2024	14.14	12.97	-1.17	206	-0.67	-0.03	0.64	
2025	14.19	12.97	-1.22	193	-0.79	-0.03	0.76	
2026	14.25	13.09	-1.16	181	-0.91	-0.05	0.87	
2027	14.33	13.10	-1.23	170	-1.03	-0.05	0.98	
2028	14.44	13.11	-1.32	160	-1.15	-0.06	1.09	
2029	14.53	13.12	-1.41	149	-1.26	-0.07	1.19	
2030	14.62	13.13	-1.49	139	-1.36	-0.07	1.29	
2031	14.70	13.14	-1.56	129	-1.46	-0.08	1.38	
2032	14.76	13.14	-1.62	119	-1.55	-0.08	1.47	
2033	14.81	13.15	-1.66	109	-1.64	-0.09	1.55	
2034	14.84	13.15	-1.69	99	-1.72	-0.09	1.63	
2035	14.85	13.16	-1.70	89	-1.80	-0.10	1.70	
2036	14.86	13.16	-1.70	79	-1.86	-0.10	1.76	
2037	14.86	13.16	-1.70	69	-1.93	-0.11	1.82	
2038	14.84	13.16	-1.68	58	-1.98	-0.11	1.87	
2039	14.80	13.16	-1.64	48	-2.03	-0.11	1.92	
2040	14.75	13.16	-1.60	38	-2.07	-0.12	1.96	
2041	14.70	13.16	-1.54	28	-2.11	-0.12	1.99	
2042	14.63	13.15	-1.48	18	-2.14	-0.12	2.02	
2043	14.57	13.15	-1.42	8	-2.16	-0.12	2.04	
2044	14.51	13.15	-1.36	---	-2.18	-0.12	2.06	
2045	14.46	13.15	-1.32	---	-2.20	-0.12	2.08	
2046	14.42	13.14	-1.27	---	-2.21	-0.12	2.09	
2047	14.38	13.14	-1.24	---	-2.22	-0.13	2.09	
2048	14.35	13.14	-1.21	---	-2.23	-0.13	2.10	
2049	14.32	13.14	-1.18	---	-2.23	-0.13	2.10	
2050	14.31	13.14	-1.17	---	-2.23	-0.13	2.11	
2051	14.30	13.14	-1.16	---	-2.24	-0.13	2.11	
2052	14.30	13.14	-1.15	---	-2.24	-0.13	2.11	
2053	14.31	13.14	-1.16	---	-2.24	-0.13	2.11	
2054	14.32	13.15	-1.18	---	-2.24	-0.13	2.11	
2055	14.35	13.15	-1.20	---	-2.24	-0.13	2.12	
2056	14.38	13.15	-1.23	---	-2.25	-0.13	2.12	
2057	14.41	13.15	-1.26	---	-2.25	-0.13	2.12	
2058	14.46	13.16	-1.30	---	-2.26	-0.13	2.13	
2059	14.50	13.16	-1.33	---	-2.26	-0.13	2.13	
2060	14.54	13.16	-1.37	---	-2.27	-0.13	2.14	
2061	14.58	13.17	-1.41	---	-2.28	-0.13	2.15	
2062	14.62	13.17	-1.45	---	-2.29	-0.13	2.16	
2063	14.66	13.17	-1.48	---	-2.30	-0.13	2.17	
2064	14.70	13.18	-1.52	---	-2.32	-0.13	2.18	
2065	14.74	13.18	-1.56	---	-2.33	-0.13	2.19	
2066	14.78	13.18	-1.60	---	-2.34	-0.13	2.21	
2067	14.83	13.19	-1.64	---	-2.35	-0.14	2.22	
2068	14.88	13.19	-1.69	---	-2.37	-0.14	2.23	
2069	14.92	13.19	-1.73	---	-2.38	-0.14	2.24	
2070	14.97	13.20	-1.77	---	-2.39	-0.14	2.26	
2071	15.01	13.20	-1.81	---	-2.41	-0.14	2.27	
2072	15.05	13.20	-1.85	---	-2.42	-0.14	2.28	
2073	15.08	13.21	-1.88	---	-2.43	-0.14	2.29	
2074	15.11	13.21	-1.90	---	-2.44	-0.14	2.30	
2075	15.13	13.21	-1.92	---	-2.46	-0.14	2.31	
2076	15.14	13.21	-1.93	---	-2.47	-0.14	2.32	
2077	15.15	13.21	-1.94	---	-2.48	-0.14	2.33	
2078	15.14	13.21	-1.93	---	-2.48	-0.14	2.34	
2079	15.13	13.21	-1.92	---	-2.49	-0.14	2.35	
2080	15.11	13.21	-1.90	---	-2.50	-0.15	2.35	
2081	15.09	13.21	-1.88	---	-2.50	-0.15	2.36	
2082	15.07	13.21	-1.86	---	-2.51	-0.15	2.36	
2083	15.05	13.21	-1.84	---	-2.51	-0.15	2.36	
2084	15.03	13.21	-1.82	---	-2.51	-0.15	2.37	
2085	15.02	13.20	-1.81	---	-2.51	-0.15	2.37	
2086	15.01	13.20	-1.81	---	-2.52	-0.15	2.37	
2087	15.01	13.20	-1.81	---	-2.52	-0.15	2.37	
2088	15.02	13.20	-1.82	---	-2.52	-0.15	2.37	
2089	15.04	13.21	-1.84	---	-2.52	-0.15	2.38	
2090	15.07	13.21	-1.86	---	-2.53	-0.15	2.38	
2091	15.10	13.21	-1.89	---	-2.53	-0.15	2.38	
2092	15.14	13.21	-1.93	---	-2.54	-0.15	2.39	
2093	15.18	13.22	-1.97	---	-2.54	-0.15	2.39	

Summarized Estimates: Proposal				
Year	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2018	14.76%	13.74%	-1.03%	2043

Summarized Estimates: Change from Current Law		
Cost Rate	Income Rate	Actuarial Balance
-1.92%	-0.11%	1.81%

¹ Under current law, the year of Trust Fund reserve depletion is 2034.