

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

Proposed Provision: A6. Starting December 2019, compute the COLA using the Consumer Price Index for the Elderly (CPI-E). We estimate this new computation will increase the annual COLA by about 0.2 percentage point, on average.

Proposal					Change from Current Law			
Expressed as a percentage of current-law taxable payroll					Expressed as a percentage of current-law taxable payroll			
<u>Year</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	Trust Fund	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	
				<u>Ratio 1-1-year</u>				
2017	13.41	13.03	-0.38	298	0.00	0.00	0.00	
2018	13.49	12.93	-0.56	287	0.00	0.00	0.00	
2019	13.70	12.95	-0.75	273	0.00	0.00	0.00	
2020	13.88	12.96	-0.92	258	0.03	0.00	-0.03	
2021	14.07	12.99	-1.08	244	0.05	0.00	-0.05	
2022	14.34	13.03	-1.31	228	0.08	0.00	-0.08	
2023	14.65	13.05	-1.60	212	0.11	0.01	-0.10	
2024	14.96	13.09	-1.87	195	0.14	0.01	-0.13	
2025	15.26	13.11	-2.15	178	0.16	0.01	-0.16	
2026	15.56	13.14	-2.42	160	0.19	0.01	-0.18	
2027	15.83	13.16	-2.67	141	0.22	0.01	-0.21	
2028	16.09	13.18	-2.91	123	0.24	0.01	-0.23	
2029	16.33	13.20	-3.14	104	0.27	0.01	-0.25	
2030	16.56	13.21	-3.35	84	0.29	0.02	-0.27	
2031	16.76	13.22	-3.54	64	0.31	0.02	-0.30	
2032	16.94	13.24	-3.70	44	0.33	0.02	-0.32	
2033	17.09	13.25	-3.85	23	0.35	0.02	-0.34	
2034	17.22	13.25	-3.97	1	0.37	0.02	-0.35	
2035	17.32	13.26	-4.06	----	0.39	0.02	-0.37	
2036	17.39	13.27	-4.13	----	0.41	0.02	-0.38	
2037	17.44	13.27	-4.17	----	0.42	0.02	-0.40	
2038	17.46	13.27	-4.18	----	0.43	0.02	-0.41	
2039	17.44	13.27	-4.17	----	0.44	0.02	-0.42	
2040	17.42	13.27	-4.14	----	0.45	0.02	-0.43	
2041	17.38	13.27	-4.11	----	0.46	0.02	-0.44	
2042	17.33	13.27	-4.06	----	0.47	0.03	-0.45	
2043	17.28	13.27	-4.02	----	0.48	0.03	-0.45	
2044	17.24	13.26	-3.98	----	0.48	0.03	-0.46	
2045	17.20	13.26	-3.94	----	0.49	0.03	-0.46	
2046	17.17	13.26	-3.91	----	0.49	0.03	-0.46	
2047	17.14	13.26	-3.88	----	0.49	0.03	-0.47	
2048	17.11	13.26	-3.85	----	0.49	0.03	-0.47	
2049	17.08	13.26	-3.82	----	0.49	0.03	-0.47	
2050	17.06	13.26	-3.80	----	0.50	0.03	-0.47	
2051	17.05	13.26	-3.79	----	0.50	0.03	-0.47	
2052	17.05	13.26	-3.79	----	0.50	0.03	-0.47	
2053	17.07	13.26	-3.81	----	0.50	0.03	-0.47	
2054	17.09	13.26	-3.82	----	0.50	0.03	-0.47	
2055	17.12	13.26	-3.85	----	0.50	0.03	-0.47	
2056	17.16	13.27	-3.89	----	0.50	0.03	-0.47	
2057	17.20	13.27	-3.93	----	0.50	0.03	-0.47	
2058	17.24	13.27	-3.97	----	0.50	0.03	-0.47	
2059	17.29	13.28	-4.01	----	0.50	0.03	-0.48	
2060	17.33	13.28	-4.05	----	0.50	0.03	-0.48	
2061	17.38	13.28	-4.10	----	0.51	0.03	-0.48	
2062	17.43	13.29	-4.14	----	0.51	0.03	-0.48	
2063	17.48	13.29	-4.19	----	0.51	0.03	-0.48	
2064	17.53	13.29	-4.24	----	0.51	0.03	-0.49	
2065	17.58	13.30	-4.29	----	0.52	0.03	-0.49	
2066	17.64	13.30	-4.34	----	0.52	0.03	-0.49	
2067	17.69	13.30	-4.39	----	0.52	0.03	-0.49	
2068	17.75	13.31	-4.44	----	0.52	0.03	-0.50	
2069	17.80	13.31	-4.49	----	0.53	0.03	-0.50	
2070	17.86	13.31	-4.54	----	0.53	0.03	-0.50	
2071	17.91	13.32	-4.59	----	0.53	0.03	-0.50	
2072	17.95	13.32	-4.63	----	0.54	0.03	-0.51	
2073	17.99	13.32	-4.67	----	0.54	0.03	-0.51	
2074	18.02	13.32	-4.70	----	0.54	0.03	-0.51	
2075	18.05	13.33	-4.72	----	0.54	0.03	-0.51	
2076	18.07	13.33	-4.74	----	0.55	0.03	-0.52	
2077	18.07	13.33	-4.75	----	0.55	0.03	-0.52	
2078	18.07	13.33	-4.75	----	0.55	0.03	-0.52	
2079	18.07	13.33	-4.74	----	0.55	0.03	-0.52	
2080	18.06	13.33	-4.74	----	0.55	0.03	-0.52	
2081	18.06	13.33	-4.73	----	0.56	0.03	-0.53	
2082	18.06	13.33	-4.73	----	0.56	0.03	-0.53	
2083	18.07	13.33	-4.74	----	0.56	0.03	-0.53	
2084	18.09	13.33	-4.76	----	0.56	0.03	-0.53	
2085	18.11	13.33	-4.78	----	0.56	0.03	-0.53	
2086	18.14	13.33	-4.81	----	0.56	0.03	-0.53	
2087	18.18	13.33	-4.84	----	0.56	0.03	-0.53	
2088	18.22	13.34	-4.88	----	0.56	0.03	-0.53	
2089	18.27	13.34	-4.93	----	0.56	0.03	-0.53	
2090	18.31	13.34	-4.97	----	0.57	0.03	-0.54	
2091	18.36	13.35	-5.02	----	0.57	0.03	-0.54	
2092	18.41	13.35	-5.06	----	0.57	0.03	-0.54	

Summarized Estimates: Proposal				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2017				
-2091	17.08%	13.86%	-3.22%	2034

Summarized Estimates: Change from Current Law		
Cost Rate	Income Rate	Actuarial Balance
0.41%	0.02%	-0.39%

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