

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

Proposed Provision: Starting December 2017, 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 Present Law				
Expressed as a percentage of present-law taxable payroll					Expressed as a percentage of present-law taxable payroll				
<u>Year</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	<u>Trust Fund</u>	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>		
				<u>Ratio 1-1-year</u>					
2015	14.13	12.82	-1.31	308	0.00	0.00	0.00		
2016	13.88	12.88	-1.00	298	0.00	0.00	0.00		
2017	13.89	12.91	-0.98	280	0.00	0.00	0.00		
2018	14.00	12.94	-1.06	264	0.03	0.00	-0.03		
2019	14.14	12.95	-1.19	247	0.05	0.00	-0.05		
2020	14.31	12.97	-1.34	231	0.08	0.00	-0.08		
2021	14.45	12.99	-1.46	216	0.11	0.00	-0.10		
2022	14.65	13.02	-1.63	200	0.13	0.01	-0.13		
2023	14.88	13.04	-1.84	184	0.16	0.01	-0.15		
2024	15.14	13.07	-2.07	167	0.18	0.01	-0.17		
2025	15.37	13.09	-2.28	151	0.21	0.01	-0.20		
2026	15.59	13.11	-2.48	134	0.23	0.01	-0.22		
2027	15.81	13.12	-2.69	117	0.25	0.01	-0.24		
2028	16.02	13.14	-2.88	100	0.27	0.01	-0.26		
2029	16.22	13.16	-3.07	82	0.29	0.01	-0.28		
2030	16.41	13.17	-3.24	64	0.31	0.02	-0.30		
2031	16.58	13.18	-3.39	45	0.33	0.02	-0.32		
2032	16.73	13.19	-3.53	26	0.35	0.02	-0.33		
2033	16.85	13.20	-3.64	5	0.37	0.02	-0.35		
2034	16.94	13.21	-3.72	---	0.38	0.02	-0.36		
2035	17.02	13.22	-3.80	---	0.40	0.02	-0.38		
2036	17.09	13.22	-3.87	---	0.41	0.02	-0.39		
2037	17.14	13.23	-3.91	---	0.42	0.02	-0.40		
2038	17.16	13.23	-3.93	---	0.43	0.02	-0.41		
2039	17.17	13.24	-3.94	---	0.44	0.02	-0.42		
2040	17.16	13.24	-3.93	---	0.45	0.02	-0.43		
2041	17.15	13.24	-3.91	---	0.46	0.02	-0.44		
2042	17.13	13.24	-3.89	---	0.47	0.02	-0.44		
2043	17.11	13.24	-3.87	---	0.47	0.02	-0.45		
2044	17.09	13.24	-3.85	---	0.47	0.02	-0.45		
2045	17.07	13.24	-3.83	---	0.48	0.02	-0.45		
2046	17.05	13.24	-3.81	---	0.48	0.03	-0.45		
2047	17.04	13.24	-3.80	---	0.48	0.03	-0.46		
2048	17.03	13.24	-3.79	---	0.48	0.03	-0.46		
2049	17.02	13.24	-3.78	---	0.48	0.03	-0.46		
2050	17.03	13.25	-3.78	---	0.48	0.03	-0.46		
2051	17.04	13.25	-3.79	---	0.48	0.03	-0.46		
2052	17.06	13.25	-3.81	---	0.49	0.03	-0.46		
2053	17.09	13.25	-3.84	---	0.49	0.03	-0.46		
2054	17.13	13.26	-3.87	---	0.49	0.03	-0.46		
2055	17.18	13.26	-3.92	---	0.49	0.03	-0.46		
2056	17.23	13.26	-3.97	---	0.49	0.03	-0.46		
2057	17.28	13.27	-4.02	---	0.49	0.03	-0.46		
2058	17.34	13.27	-4.07	---	0.49	0.03	-0.47		
2059	17.39	13.27	-4.12	---	0.49	0.03	-0.47		
2060	17.45	13.28	-4.17	---	0.50	0.03	-0.47		
2061	17.50	13.28	-4.22	---	0.50	0.03	-0.47		
2062	17.56	13.29	-4.27	---	0.50	0.03	-0.47		
2063	17.61	13.29	-4.32	---	0.50	0.03	-0.48		
2064	17.67	13.29	-4.38	---	0.51	0.03	-0.48		
2065	17.73	13.30	-4.43	---	0.51	0.03	-0.48		
2066	17.79	13.30	-4.49	---	0.51	0.03	-0.49		
2067	17.85	13.31	-4.54	---	0.52	0.03	-0.49		
2068	17.91	13.31	-4.60	---	0.52	0.03	-0.49		
2069	17.97	13.31	-4.66	---	0.52	0.03	-0.49		
2070	18.03	13.32	-4.71	---	0.53	0.03	-0.50		
2071	18.08	13.32	-4.76	---	0.53	0.03	-0.50		
2072	18.13	13.32	-4.80	---	0.53	0.03	-0.50		
2073	18.17	13.33	-4.84	---	0.53	0.03	-0.51		
2074	18.20	13.33	-4.87	---	0.54	0.03	-0.51		
2075	18.22	13.33	-4.89	---	0.54	0.03	-0.51		
2076	18.24	13.33	-4.91	---	0.54	0.03	-0.51		
2077	18.25	13.33	-4.92	---	0.54	0.03	-0.51		
2078	18.25	13.33	-4.92	---	0.55	0.03	-0.52		
2079	18.25	13.33	-4.92	---	0.55	0.03	-0.52		
2080	18.26	13.33	-4.93	---	0.55	0.03	-0.52		
2081	18.26	13.33	-4.93	---	0.55	0.03	-0.52		
2082	18.28	13.33	-4.94	---	0.55	0.03	-0.52		
2083	18.30	13.33	-4.97	---	0.55	0.03	-0.52		
2084	18.33	13.34	-4.99	---	0.55	0.03	-0.52		
2085	18.36	13.34	-5.02	---	0.55	0.03	-0.52		
2086	18.40	13.34	-5.06	---	0.56	0.03	-0.53		
2087	18.44	13.34	-5.10	---	0.56	0.03	-0.53		
2088	18.49	13.35	-5.14	---	0.56	0.03	-0.53		
2089	18.53	13.35	-5.18	---	0.56	0.03	-0.53		
2090	18.58	13.35	-5.22	---	0.56	0.03	-0.53		

Summarized Estimates: Proposal				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2015	16.94%	13.88%	-3.06%	2033

Summarized Estimates: Change from Present Law		
Cost Rate	Income Rate	Actuarial Balance
0.40%	0.02%	-0.38%

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