

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

**Proposed Provision: A3. Starting December 2018, compute the COLA using a chained version of the consumer price index for wage and salary workers (CPI-W). We estimate this new computation will reduce the annual COLA by about 0.3 percentage point, on average.**

<b>Proposal</b>					<b>Change from Current Law</b>				
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>	<b>Trust Fund</b>	<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	13.66	12.94	-0.72	274	-0.04	-0.00	0.04		
2020	13.78	12.96	-0.82	260	-0.08	-0.00	0.08		
2021	13.90	12.99	-0.91	248	-0.12	-0.01	0.11		
2022	14.10	13.02	-1.08	234	-0.16	-0.01	0.15		
2023	14.35	13.04	-1.31	220	-0.20	-0.01	0.19		
2024	14.59	13.07	-1.52	206	-0.24	-0.01	0.23		
2025	14.82	13.09	-1.73	191	-0.28	-0.01	0.26		
2026	15.06	13.12	-1.94	175	-0.31	-0.02	0.30		
2027	15.27	13.13	-2.13	160	-0.35	-0.02	0.33		
2028	15.47	13.15	-2.32	144	-0.38	-0.02	0.36		
2029	15.65	13.16	-2.49	128	-0.42	-0.02	0.40		
2030	15.82	13.17	-2.64	112	-0.45	-0.02	0.43		
2031	15.97	13.18	-2.78	95	-0.48	-0.03	0.46		
2032	16.10	13.19	-2.90	79	-0.51	-0.03	0.48		
2033	16.20	13.20	-3.00	61	-0.54	-0.03	0.51		
2034	16.29	13.20	-3.08	44	-0.56	-0.03	0.53		
2035	16.34	13.21	-3.13	26	-0.58	-0.03	0.55		
2036	16.38	13.21	-3.17	7	-0.61	-0.03	0.57		
2037	16.40	13.21	-3.18	---	-0.62	-0.03	0.59		
2038	16.38	13.21	-3.17	---	-0.64	-0.03	0.61		
2039	16.34	13.21	-3.13	---	-0.65	-0.03	0.62		
2040	16.29	13.21	-3.08	---	-0.67	-0.04	0.63		
2041	16.24	13.21	-3.03	---	-0.68	-0.04	0.64		
2042	16.17	13.21	-2.97	---	-0.69	-0.04	0.65		
2043	16.11	13.20	-2.91	---	-0.69	-0.04	0.66		
2044	16.06	13.20	-2.86	---	-0.70	-0.04	0.66		
2045	16.01	13.20	-2.82	---	-0.70	-0.04	0.67		
2046	15.97	13.20	-2.78	---	-0.71	-0.04	0.67		
2047	15.94	13.20	-2.74	---	-0.71	-0.04	0.67		
2048	15.91	13.19	-2.71	---	-0.71	-0.04	0.67		
2049	15.88	13.19	-2.68	---	-0.71	-0.04	0.67		
2050	15.86	13.19	-2.66	---	-0.71	-0.04	0.67		
2051	15.84	13.19	-2.65	---	-0.71	-0.04	0.67		
2052	15.84	13.19	-2.65	---	-0.71	-0.04	0.67		
2053	15.86	13.20	-2.66	---	-0.71	-0.04	0.67		
2054	15.88	13.20	-2.68	---	-0.71	-0.04	0.67		
2055	15.91	13.20	-2.71	---	-0.71	-0.04	0.68		
2056	15.94	13.20	-2.74	---	-0.71	-0.04	0.68		
2057	15.98	13.20	-2.78	---	-0.72	-0.04	0.68		
2058	16.02	13.21	-2.81	---	-0.72	-0.04	0.68		
2059	16.06	13.21	-2.85	---	-0.72	-0.04	0.68		
2060	16.11	13.21	-2.89	---	-0.72	-0.04	0.68		
2061	16.15	13.22	-2.93	---	-0.72	-0.04	0.69		
2062	16.19	13.22	-2.97	---	-0.73	-0.04	0.69		
2063	16.24	13.22	-3.02	---	-0.73	-0.04	0.69		
2064	16.28	13.23	-3.06	---	-0.73	-0.04	0.70		
2065	16.33	13.23	-3.10	---	-0.74	-0.04	0.70		
2066	16.37	13.23	-3.14	---	-0.74	-0.04	0.70		
2067	16.42	13.23	-3.19	---	-0.75	-0.04	0.71		
2068	16.47	13.24	-3.23	---	-0.75	-0.04	0.71		
2069	16.52	13.24	-3.28	---	-0.75	-0.04	0.71		
2070	16.57	13.24	-3.32	---	-0.76	-0.04	0.72		
2071	16.61	13.25	-3.36	---	-0.76	-0.04	0.72		
2072	16.65	13.25	-3.40	---	-0.77	-0.04	0.73		
2073	16.68	13.25	-3.43	---	-0.77	-0.04	0.73		
2074	16.70	13.25	-3.45	---	-0.77	-0.04	0.73		
2075	16.73	13.25	-3.47	---	-0.78	-0.04	0.74		
2076	16.74	13.26	-3.48	---	-0.78	-0.04	0.74		
2077	16.74	13.26	-3.48	---	-0.78	-0.04	0.74		
2078	16.74	13.26	-3.48	---	-0.79	-0.04	0.74		
2079	16.73	13.26	-3.47	---	-0.79	-0.04	0.75		
2080	16.72	13.25	-3.46	---	-0.79	-0.04	0.75		
2081	16.71	13.25	-3.46	---	-0.79	-0.04	0.75		
2082	16.71	13.25	-3.46	---	-0.79	-0.04	0.75		
2083	16.72	13.25	-3.46	---	-0.80	-0.04	0.75		
2084	16.73	13.25	-3.48	---	-0.80	-0.04	0.75		
2085	16.75	13.26	-3.50	---	-0.80	-0.04	0.76		
2086	16.78	13.26	-3.52	---	-0.80	-0.04	0.76		
2087	16.81	13.26	-3.56	---	-0.80	-0.04	0.76		
2088	16.85	13.26	-3.59	---	-0.80	-0.04	0.76		
2089	16.90	13.26	-3.63	---	-0.81	-0.04	0.76		
2090	16.94	13.27	-3.67	---	-0.81	-0.04	0.76		
2091	16.99	13.27	-3.72	---	-0.81	-0.04	0.77		
2092	17.03	13.27	-3.76	---	-0.81	-0.04	0.77		

<b>Summarized Estimates: Proposal</b>				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion <sup>1</sup>
2017				
-2091	16.06%	13.81%	-2.26%	2036

<b>Summarized Estimates: Change from Current Law</b>		
Cost Rate	Income Rate	Actuarial Balance
-0.60%	-0.03%	0.57%

<sup>1</sup> Under current law, the year of Trust Fund reserve depletion is 2034.