

Detailed Single Year Tables

Category of Change: Trust Fund Investment in Equities

Proposed Provision: Invest 40 percent of the Trust Funds in equities (phased in 2013-2027), assuming an ultimate 2.9 percent real rate of return on equities. Thus, the ultimate rate of return on equities is the same as that assumed for Trust Fund bonds.

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>			
2012	13.83	12.89	-0.93	340	0.00	0.00	0.00
2013	13.95	12.83	-1.12	329	0.00	0.00	0.00
2014	13.98	12.93	-1.05	315	0.00	0.00	0.00
2015	13.97	12.95	-1.01	302	0.00	0.00	0.00
2016	13.94	12.98	-0.96	290	0.00	0.00	0.00
2017	13.91	13.01	-0.91	277	0.00	0.00	0.00
2018	13.96	13.03	-0.93	265	0.00	0.00	0.00
2019	14.13	13.05	-1.08	253	0.00	0.00	0.00
2020	14.37	13.07	-1.30	240	0.00	0.00	0.00
2021	14.65	13.11	-1.55	227	0.00	0.00	0.00
2022	14.97	13.13	-1.84	212	0.00	0.00	0.00
2023	15.29	13.15	-2.14	197	0.00	0.00	0.00
2024	15.59	13.16	-2.43	181	0.00	0.00	0.00
2025	15.88	13.18	-2.70	164	0.00	0.00	0.00
2026	16.15	13.20	-2.96	147	0.00	0.00	0.00
2027	16.41	13.21	-3.20	129	0.00	0.00	0.00
2028	16.64	13.23	-3.41	110	0.00	0.00	0.00
2029	16.83	13.24	-3.59	90	0.00	0.00	0.00
2030	17.01	13.25	-3.76	70	0.00	0.00	0.00
2031	17.15	13.26	-3.89	49	0.00	0.00	0.00
2032	17.25	13.27	-3.98	27	0.00	0.00	0.00
2033	17.33	13.27	-4.06	5	0.00	0.00	0.00
2034	17.38	13.28	-4.10	----	0.00	0.00	0.00
2035	17.41	13.28	-4.13	----	0.00	0.00	0.00
2036	17.43	13.28	-4.15	----	0.00	0.00	0.00
2037	17.43	13.28	-4.15	----	0.00	0.00	0.00
2038	17.42	13.28	-4.14	----	0.00	0.00	0.00
2039	17.39	13.28	-4.11	----	0.00	0.00	0.00
2040	17.36	13.28	-4.07	----	0.00	0.00	0.00
2041	17.32	13.28	-4.04	----	0.00	0.00	0.00
2042	17.28	13.28	-4.00	----	0.00	0.00	0.00
2043	17.24	13.28	-3.97	----	0.00	0.00	0.00
2044	17.21	13.28	-3.94	----	0.00	0.00	0.00
2045	17.19	13.28	-3.91	----	0.00	0.00	0.00
2046	17.16	13.28	-3.88	----	0.00	0.00	0.00
2047	17.14	13.28	-3.86	----	0.00	0.00	0.00
2048	17.11	13.27	-3.84	----	0.00	0.00	0.00
2049	17.10	13.27	-3.82	----	0.00	0.00	0.00
2050	17.08	13.27	-3.81	----	0.00	0.00	0.00
2051	17.07	13.27	-3.80	----	0.00	0.00	0.00
2052	17.07	13.27	-3.79	----	0.00	0.00	0.00
2053	17.07	13.28	-3.80	----	0.00	0.00	0.00
2054	17.08	13.28	-3.80	----	0.00	0.00	0.00
2055	17.09	13.28	-3.81	----	0.00	0.00	0.00
2056	17.11	13.28	-3.83	----	0.00	0.00	0.00
2057	17.12	13.28	-3.84	----	0.00	0.00	0.00
2058	17.14	13.28	-3.86	----	0.00	0.00	0.00
2059	17.15	13.28	-3.86	----	0.00	0.00	0.00
2060	17.16	13.28	-3.87	----	0.00	0.00	0.00
2061	17.16	13.28	-3.88	----	0.00	0.00	0.00
2062	17.17	13.29	-3.88	----	0.00	0.00	0.00
2063	17.18	13.29	-3.89	----	0.00	0.00	0.00
2064	17.19	13.29	-3.90	----	0.00	0.00	0.00
2065	17.20	13.29	-3.91	----	0.00	0.00	0.00
2066	17.22	13.29	-3.93	----	0.00	0.00	0.00
2067	17.24	13.29	-3.95	----	0.00	0.00	0.00
2068	17.27	13.29	-3.97	----	0.00	0.00	0.00
2069	17.29	13.30	-4.00	----	0.00	0.00	0.00
2070	17.33	13.30	-4.03	----	0.00	0.00	0.00
2071	17.35	13.30	-4.05	----	0.00	0.00	0.00
2072	17.38	13.30	-4.08	----	0.00	0.00	0.00
2073	17.40	13.30	-4.10	----	0.00	0.00	0.00
2074	17.43	13.30	-4.13	----	0.00	0.00	0.00
2075	17.46	13.31	-4.16	----	0.00	0.00	0.00
2076	17.49	13.31	-4.18	----	0.00	0.00	0.00
2077	17.51	13.31	-4.20	----	0.00	0.00	0.00
2078	17.54	13.31	-4.23	----	0.00	0.00	0.00
2079	17.57	13.31	-4.26	----	0.00	0.00	0.00
2080	17.60	13.32	-4.29	----	0.00	0.00	0.00
2081	17.64	13.32	-4.32	----	0.00	0.00	0.00
2082	17.68	13.32	-4.36	----	0.00	0.00	0.00
2083	17.72	13.32	-4.39	----	0.00	0.00	0.00
2084	17.76	13.32	-4.43	----	0.00	0.00	0.00
2085	17.79	13.33	-4.47	----	0.00	0.00	0.00
2086	17.83	13.33	-4.50	----	0.00	0.00	0.00
2087	17.87	13.33	-4.54	----	0.00	0.00	0.00

Summarized Estimates: Proposal				
	Cost Rate	Income Rate	Actuarial Balance	Year of reserve depletion ¹
2012	16.69%	14.02%	-2.67%	2033

Summarized Estimates: Change from Present Law		
Cost Rate	Income Rate	Actuarial Balance
0.00%	0.00%	0.00%

¹ Under present law, the year of Trust Fund reserve depletion is 2033.