

**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 2010-2024), assuming an ultimate 6.4 percent real rate of return on equities**

<u>Year</u>	Expressed as a percentage of taxable payroll			
	<u>Cost Rate</u>	<u>Income Rate</u>	<u>Annual Balance</u>	<u>Trust Fund Ratio 1-1-year</u>
2009	12.35	12.83	0.48	354
2010	12.50	12.87	0.37	360
2011	12.37	12.87	0.50	367
2012	12.24	12.87	0.63	370
2013	12.38	12.90	0.52	369
2014	12.62	12.92	0.30	367
2015	12.88	12.94	0.06	365
2016	13.18	12.96	-0.22	361
2017	13.49	12.98	-0.51	356
2018	13.83	13.00	-0.83	350
2019	14.17	13.02	-1.15	342
2020	14.50	13.04	-1.46	333
2021	14.81	13.06	-1.75	324
2022	15.09	13.08	-2.01	313
2023	15.37	13.10	-2.27	303
2024	15.62	13.12	-2.51	291
2025	15.86	13.13	-2.73	279
2026	16.08	13.15	-2.93	266
2027	16.28	13.16	-3.12	252
2028	16.47	13.17	-3.29	237
2029	16.62	13.19	-3.43	222
2030	16.76	13.20	-3.56	206
2031	16.87	13.21	-3.66	189
2032	16.96	13.22	-3.74	172
2033	17.03	13.23	-3.80	154
2034	17.07	13.23	-3.84	135
2035	17.10	13.24	-3.86	116
2036	17.11	13.24	-3.87	97
2037	17.11	13.25	-3.86	77
2038	17.08	13.25	-3.83	57
2039	17.04	13.25	-3.79	36
2040	16.99	13.25	-3.74	15
2041	16.94	13.25	-3.69	----
2042	16.88	13.25	-3.64	----
2043	16.83	13.25	-3.58	----
2044	16.79	13.25	-3.54	----
2045	16.75	13.25	-3.50	----
2046	16.72	13.25	-3.47	----
2047	16.69	13.25	-3.44	----
2048	16.66	13.25	-3.41	----
2049	16.63	13.25	-3.38	----
2050	16.61	13.25	-3.36	----
2051	16.59	13.25	-3.34	----
2052	16.59	13.25	-3.34	----
2053	16.59	13.25	-3.34	----
2054	16.60	13.26	-3.34	----
2055	16.62	13.26	-3.36	----
2056	16.64	13.26	-3.38	----
2057	16.66	13.26	-3.40	----
2058	16.68	13.27	-3.42	----
2059	16.70	13.27	-3.44	----
2060	16.73	13.27	-3.45	----
2061	16.75	13.27	-3.48	----
2062	16.77	13.28	-3.50	----
2063	16.80	13.28	-3.52	----
2064	16.83	13.28	-3.55	----
2065	16.86	13.28	-3.57	----
2066	16.89	13.29	-3.61	----
2067	16.93	13.29	-3.64	----
2068	16.97	13.29	-3.67	----
2069	17.01	13.30	-3.71	----
2070	17.05	13.30	-3.75	----
2071	17.09	13.30	-3.79	----
2072	17.14	13.31	-3.83	----
2073	17.18	13.31	-3.87	----
2074	17.23	13.31	-3.92	----
2075	17.27	13.32	-3.96	----
2076	17.32	13.32	-4.00	----
2077	17.37	13.32	-4.05	----
2078	17.42	13.33	-4.10	----
2079	17.47	13.33	-4.14	----
2080	17.53	13.33	-4.19	----
2081	17.58	13.34	-4.24	----
2082	17.63	13.34	-4.29	----
2083	17.68	13.34	-4.34	----
2084	17.73	13.35	-4.39	----

<b>Summarized Rates: OASDI</b>				
	Cost Rate	Income Rate	Actuarial Balance	Change in Actuarial Balance
2009				
-2083	15.62%	14.28%	-1.34%	0.67%

Estimates based on Intermediate Assumptions of the 2009 Trustees Report

Office of the Chief Actuary, Social Security  
August 26, 2009