

Required minimum distributions

single life expectancy

Age	72
Increase rate	3%

		Begin	\$100,000				
Year	Age	earned	div	Distr	Balance		
			Total	138,516		Rate	Rem'g
					100,000		
2022	72	3,000	27.4	3,650	99,350	3.6%	99.4%
2023	73	2,981	26.5	3,749	98,582	3.8%	98.6%
2024	74	2,957	25.5	3,866	97,673	3.9%	97.7%
2025	75	2,930	24.6	3,970	96,633	4.1%	96.6%
2026	76	2,899	23.7	4,077	95,455	4.2%	95.5%
2027	77	2,864	22.9	4,168	94,150	4.4%	94.2%
2028	78	2,825	22.0	4,280	92,695	4.5%	92.7%
2029	79	2,781	21.1	4,393	91,083	4.7%	91.1%
2030	80	2,732	20.2	4,509	89,306	5.0%	89.3%
2031	81	2,679	19.4	4,603	87,382	5.2%	87.4%
2032	82	2,621	18.5	4,723	85,280	5.4%	85.3%
2033	83	2,558	17.7	4,818	83,020	5.6%	83.0%
2034	84	2,491	16.8	4,942	80,569	6.0%	80.6%
2035	85	2,417	16.0	5,036	77,951	6.3%	78.0%
2036	86	2,339	15.2	5,128	75,161	6.6%	75.2%
2037	87	2,255	14.4	5,220	72,196	6.9%	72.2%
2038	88	2,166	13.7	5,270	69,092	7.3%	69.1%
2039	89	2,073	12.9	5,356	65,809	7.8%	65.8%
2040	90	1,974	12.2	5,394	62,389	8.2%	62.4%
2041	91	1,872	11.5	5,425	58,836	8.7%	58.8%
2042	92	1,765	10.8	5,448	55,153	9.3%	55.2%
2043	93	1,655	10.1	5,461	51,347	9.9%	51.3%
2044	94	1,540	9.5	5,405	47,482	10.5%	47.5%
2045	95	1,424	8.9	5,335	43,572	11.2%	43.6%

Required minimum distributions

single life expectancy

Age	72
Increase rate	4%

		Begin	\$100,000				
Year	Age	earned	div	Distr	Balance		
			Total	161,591		Rate	Rem'g
					100,000		
2022	72	4,000	27.4	3,650	100,350	3.6%	100.4%
2023	73	4,014	26.5	3,787	100,578	3.8%	100.6%
2024	74	4,023	25.5	3,944	100,656	3.9%	100.7%
2025	75	4,026	24.6	4,092	100,591	4.1%	100.6%
2026	76	4,024	23.7	4,244	100,370	4.2%	100.4%
2027	77	4,015	22.9	4,383	100,002	4.4%	100.0%
2028	78	4,000	22.0	4,546	99,457	4.5%	99.5%
2029	79	3,978	21.1	4,714	98,721	4.7%	98.7%
2030	80	3,949	20.2	4,887	97,783	5.0%	97.8%
2031	81	3,911	19.4	5,040	96,654	5.2%	96.7%
2032	82	3,866	18.5	5,225	95,296	5.4%	95.3%
2033	83	3,812	17.7	5,384	93,723	5.6%	93.7%
2034	84	3,749	16.8	5,579	91,894	6.0%	91.9%
2035	85	3,676	16.0	5,743	89,826	6.3%	89.8%
2036	86	3,593	15.2	5,910	87,509	6.6%	87.5%
2037	87	3,500	14.4	6,077	84,933	6.9%	84.9%
2038	88	3,397	13.7	6,199	82,131	7.3%	82.1%
2039	89	3,285	12.9	6,367	79,049	7.8%	79.0%
2040	90	3,162	12.2	6,479	75,732	8.2%	75.7%
2041	91	3,029	11.5	6,585	72,176	8.7%	72.2%
2042	92	2,887	10.8	6,683	68,380	9.3%	68.4%
2043	93	2,735	10.1	6,770	64,345	9.9%	64.3%
2044	94	2,574	9.5	6,773	60,145	10.5%	60.1%
2045	95	2,406	8.9	6,758	55,793	11.2%	55.8%

Required minimum distributions

single life expectancy

Age	72
Increase rate	5%

		Begin	\$100,000				
Year	Age	earned	div	Distr	Balance		
			Total	189,503		Rate	Rem'g
					100,000		
2022	72	5,000	27.4	3,650	101,350	3.6%	101.4%
2023	73	5,068	26.5	3,825	102,593	3.8%	102.6%
2024	74	5,130	25.5	4,023	103,700	3.9%	103.7%
2025	75	5,185	24.6	4,215	104,669	4.1%	104.7%
2026	76	5,233	23.7	4,416	105,486	4.2%	105.5%
2027	77	5,274	22.9	4,606	106,154	4.4%	106.2%
2028	78	5,308	22.0	4,825	106,637	4.5%	106.6%
2029	79	5,332	21.1	5,054	106,915	4.7%	106.9%
2030	80	5,346	20.2	5,293	106,968	5.0%	107.0%
2031	81	5,348	19.4	5,514	106,802	5.2%	106.8%
2032	82	5,340	18.5	5,773	106,369	5.4%	106.4%
2033	83	5,318	17.7	6,010	105,678	5.6%	105.7%
2034	84	5,284	16.8	6,290	104,672	6.0%	104.7%
2035	85	5,234	16.0	6,542	103,363	6.3%	103.4%
2036	86	5,168	15.2	6,800	101,731	6.6%	101.7%
2037	87	5,087	14.4	7,065	99,753	6.9%	99.8%
2038	88	4,988	13.7	7,281	97,460	7.3%	97.5%
2039	89	4,873	12.9	7,555	94,778	7.8%	94.8%
2040	90	4,739	12.2	7,769	91,748	8.2%	91.7%
2041	91	4,587	11.5	7,978	88,357	8.7%	88.4%
2042	92	4,418	10.8	8,181	84,594	9.3%	84.6%
2043	93	4,230	10.1	8,376	80,448	9.9%	80.4%
2044	94	4,022	9.5	8,468	76,002	10.5%	76.0%
2045	95	3,800	8.9	8,540	71,263	11.2%	71.3%

Required minimum distributions

single life expectancy

Age	72
Increase rate	6%

		Begin	\$100,000				
Year	Age	earned	div	Distr	Balance		
			Total	223,343		Rate	Rem'g
					100,000		
2022	72	6,000	27.4	3,650	102,350	3.6%	102.4%
2023	73	6,141	26.5	3,862	104,629	3.8%	104.6%
2024	74	6,278	25.5	4,103	106,804	3.9%	106.8%
2025	75	6,408	24.6	4,342	108,870	4.1%	108.9%
2026	76	6,532	23.7	4,594	110,809	4.2%	110.8%
2027	77	6,649	22.9	4,839	112,619	4.4%	112.6%
2028	78	6,757	22.0	5,119	114,257	4.5%	114.3%
2029	79	6,855	21.1	5,415	115,697	4.7%	115.7%
2030	80	6,942	20.2	5,728	116,911	5.0%	116.9%
2031	81	7,015	19.4	6,026	117,900	5.2%	117.9%
2032	82	7,074	18.5	6,373	118,601	5.4%	118.6%
2033	83	7,116	17.7	6,701	119,016	5.6%	119.0%
2034	84	7,141	16.8	7,084	119,073	6.0%	119.1%
2035	85	7,144	16.0	7,442	118,775	6.3%	118.8%
2036	86	7,127	15.2	7,814	118,087	6.6%	118.1%
2037	87	7,085	14.4	8,201	116,972	6.9%	117.0%
2038	88	7,018	13.7	8,538	115,452	7.3%	115.5%
2039	89	6,927	12.9	8,950	113,430	7.8%	113.4%
2040	90	6,806	12.2	9,298	110,938	8.2%	110.9%
2041	91	6,656	11.5	9,647	107,948	8.7%	107.9%
2042	92	6,477	10.8	9,995	104,429	9.3%	104.4%
2043	93	6,266	10.1	10,340	100,355	9.9%	100.4%
2044	94	6,021	9.5	10,564	95,813	10.5%	95.8%
2045	95	5,749	8.9	10,766	90,796	11.2%	90.8%