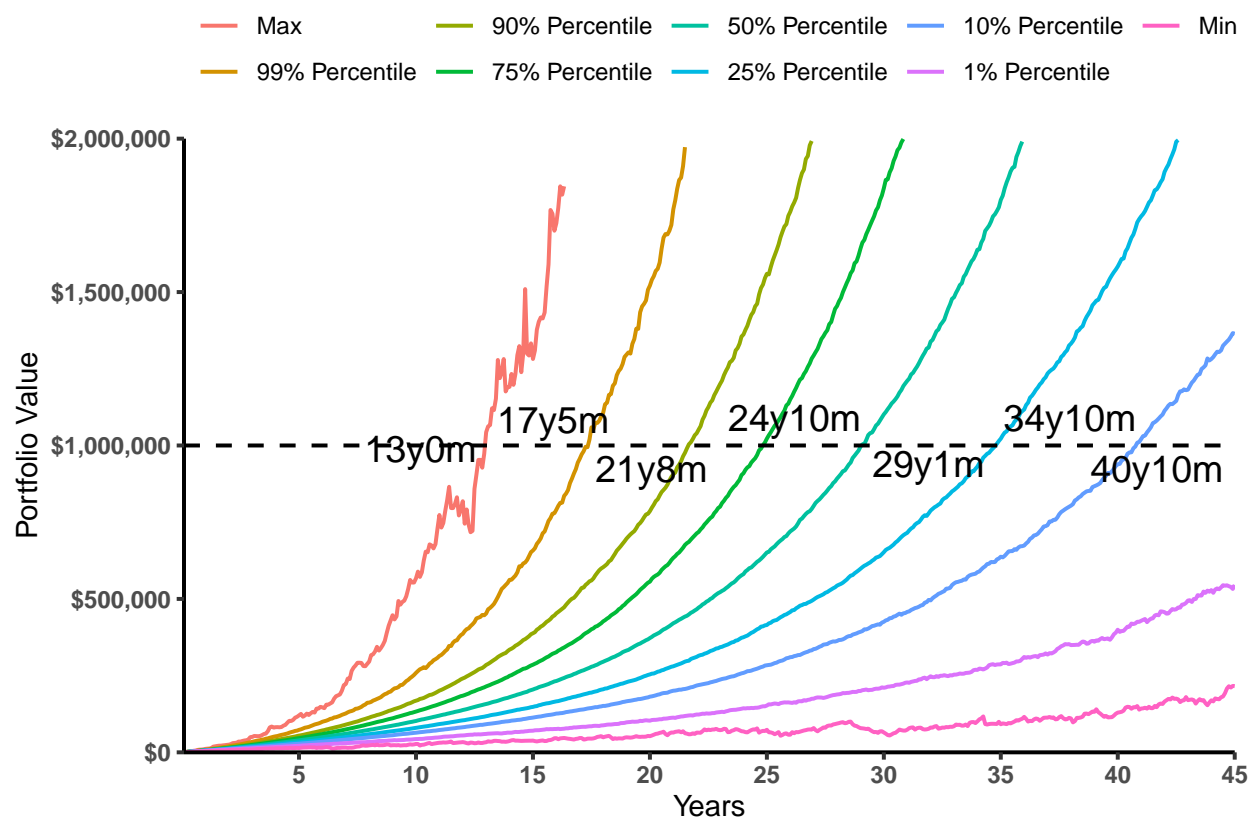


S&P 500 Non-Inflation Gross Return Simulation

Bootstrapping - 45 Years

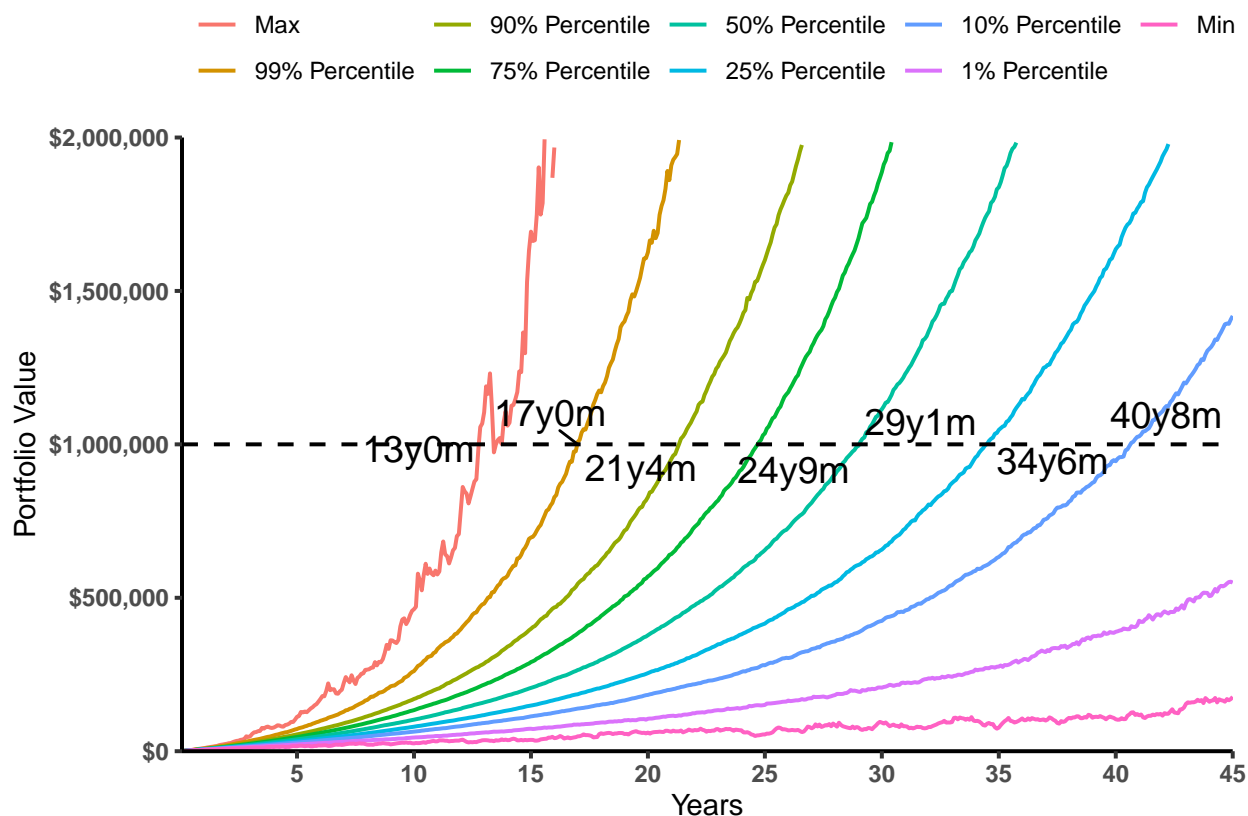


S&P 500 Return Simulation Results
Simple Bootstrapping

To Reach \$1M:			Portfolio Value After:					
	Time	Invested	20 years	25 years	30 years	35 years	40 years	45 years
Max	13y0m	\$78,000	\$4,071,388	\$7,337,030	\$24,653,452	\$50,353,613	\$171,661,098	\$168,024,296
99%	17y5m	\$104,500	\$1,521,196	\$3,348,707	\$6,789,140	\$14,647,163	\$27,002,366	\$50,944,972
90%	21y8m	\$130,000	\$786,095	\$1,559,595	\$2,984,167	\$5,561,731	\$10,254,758	\$18,204,686
75%	24y10m	\$149,000	\$556,230	\$1,022,428	\$1,838,436	\$3,277,680	\$5,614,709	\$9,805,190
50%	29y1m	\$174,500	\$372,471	\$651,430	\$1,101,410	\$1,800,254	\$2,989,072	\$4,855,690
25%	34y10m	\$209,000	\$253,900	\$414,860	\$652,274	\$1,022,268	\$1,583,305	\$2,494,030
10%	40y10m	\$245,000	\$181,450	\$283,847	\$425,466	\$637,544	\$938,912	\$1,364,139
1%	NA	NA	\$103,118	\$152,621	\$210,354	\$286,570	\$399,596	\$545,546
Min	NA	NA	\$52,577	\$73,537	\$64,713	\$91,547	\$129,468	\$215,597

	20 years	25 years	30 years	35 years	40 years	45 years
Likelihood of Reaching \$1M	5.01%	26.01%	55%	75.84%	88.68%	95.01%

Log-Normal Simulation - 45 Years



S&P 500 Return Simulation Results
LogNormal Parametric Simulation

To Reach \$1M:			Portfolio Value After:					
	Time	Invested	20 years	25 years	30 years	35 years	40 years	45 years
Max	13y0m	\$78,000	\$3,252,645	\$7,918,718	\$28,954,784	\$80,473,751	\$111,458,113	\$281,508,135
99%	17y0m	\$102,000	\$1,625,800	\$3,619,026	\$7,642,754	\$15,760,688	\$30,097,590	\$57,912,097
90%	21y4m	\$128,000	\$828,239	\$1,600,590	\$3,096,717	\$5,841,340	\$10,538,515	\$19,186,079
75%	24y9m	\$148,500	\$569,787	\$1,035,617	\$1,887,212	\$3,338,823	\$5,826,318	\$10,214,871
50%	29y1m	\$174,500	\$377,987	\$655,468	\$1,114,394	\$1,837,836	\$2,999,368	\$4,893,027
25%	34y6m	\$207,000	\$254,461	\$415,846	\$656,943	\$1,047,031	\$1,636,084	\$2,532,601
10%	40y8m	\$244,000	\$183,448	\$280,116	\$424,624	\$632,991	\$944,899	\$1,418,491
1%	NA	NA	\$105,765	\$150,803	\$207,100	\$275,688	\$389,120	\$549,395
Min	NA	NA	\$60,661	\$54,475	\$93,187	\$76,760	\$104,091	\$177,132

	20 years	25 years	30 years	35 years	40 years	45 years
Likelihood of Reaching \$1M	5.83%	26.7%	55.63%	76.84%	88.79%	95.04%