The Power of Compound Interest

$100,000 One-Time Investment

Years	Annual Compound Rate of Return				
	0%	3%	5%	7%	10%
10	$100,000	$134,392	$162,889	$196,715	$259,374
20	100,000	180,611	265,330	386,968	672,750
30	100,000	242,726	432,194	761,226	1,744,940
40	100,000	326,204	703,999	1,497,446	4,525,926

$10,000 Annual Investment

Years	Annual Compound Rate of Return				
	0%	3%	5%	7%	10%
10	$100,000	$118,078	$132,068	$147,836	$175,312
20	200,000	276,765	347,193	438,652	630,025
30	300,000	490,027	697,608	1,010,730	1,809,434
40	400,000	776,633	1,268,398	2,136,096	4,868,518

How Long Will it Take to Accumulate $1,000,000?

Annual Investment	Annual Compound Rate of Return				
	0%	3%	5%	7%	10%
$5,000	200 Years	65 Years	49 Years	40 Years	31 Years
10,000	100 Years	47 Years	36 Years	30 Years	25 Years
15,000	67 Years	37 Years	30 Years	25 Years	21 Years
20,000	50 Years	31 Years	25 Years	22 Years	18 Years

Annual Investment Required to Accumulate $1,000,000

Years	Annual Compound Rate of Return				
	0%	3%	5%	7%	10%
10	$100,000	$84,690	$75,719	$67,643	$57,041
20	50,000	36,132	28,802	22,797	15,872
30	33,333	20,407	14,335	9,894	5,527
40	25,000	12,876	7,884	4,681	2,054

These numbers are purely hypothetical. They are for illustrative purposes only and are not intended to represent any specific investment or to imply that any specific investment will achieve the results shown.