

## Interest Chart To Project Future Values

For example, to show the effect of inflation on a figure of \$100,000 USD at an assumed inflation rate of 3% for 20 years: \$100,000 USD x 1.8061 = \$180,610.

Years	2%	3%	5%	7.5%	8%	8.5%	10%
1	1.0200	1.0300	1.0500	1.0750	1.0800	1.0850	1.1000
2	1.0404	1.0609	1.1025	1.1556	1.6640	1.1772	1.2100
3	1.0612	1.0927	1.1576	1.2423	1.2597	1.2773	1.3310
4	1.0824	1.1255	1.2155	1.3355	1.3605	1.3859	1.4641
5	1.1041	1.1593	1.2763	1.4356	1.4693	1.5037	1.6105
6	1.1262	1.1941	1.3401	1.5433	1.5869	1.6315	1.7716
7	1.1487	1.2299	1.4071	1.6590	1.7138	1.7701	1.9487
8	1.1717	1.2668	1.4775	1.7835	1.8509	1.9206	2.1436
9	1.1951	1.3048	1.5513	1.9172	1.9990	2.0839	2.3579
10	1.2190	1.3439	1.6289	2.0610	2.1589	2.2610	2.5937
11	1.2434	1.3842	1.7103	2.2156	2.3316	2.4532	2.8531
12	1.2682	1.4258	1.7959	2.3818	2.5182	2.6617	3.1384
13	1.2936	1.4685	1.8856	2.5604	2.7196	2.8879	3.4523
14	1.3195	1.5126	1.9799	2.7524	2.9372	3.1334	3.7975
15	1.3459	1.5580	2.0789	2.9589	3.1722	3.3997	4.1772
16	1.3728	1.6047	2.1829	3.1808	3.4259	3.6887	4.5950
17	1.4002	1.6528	2.2920	3.4194	3.7000	4.0023	5.0545
18	1.4282	1.7024	2.4066	3.6758	3.9960	4.3425	5.5599
19	1.4568	1.7535	2.5269	3.9514	4.3157	4.7116	6.1155
20	1.4859	1.8061	2.6533	4.2478	4.6610	5.1120	6.7275
21	1.5157	1.8603	2.7860	4.5664	5.0338	5.5466	7.4002
22	1.5460	1.9161	2.9253	4.9089	5.4365	6.0180	8.1403
23	1.5769	1.9736	3.0715	5.2771	5.8715	6.5296	8.9543
24	1.6084	2.0328	3.2251	5.6729	6.3412	7.0846	9.8497
25	1.6406	2.0938	3.3864	6.0983	6.8485	7.6868	10.8347
26	1.6734	2.1566	3.5557	6.5557	7.3964	8.3401	11.9182
27	1.7069	2.2213	3.7335	7.0474	7.9881	9.0490	13.1000
28	1.7410	2.2879	3.9201	7.5759	8.6271	9.8182	14.4299
29	1.7758	2.3566	4.1161	8.1441	9.3173	10.6528	15.8630
30	1.8114	2.4273	4.3220	8.7550	10.0627	11.5582	17.4494
31	1.8476	2.5000	4.5380	9.4116	10.8677	12.5407	19.1943
32	1.8845	2.5751	4.7649	10.1174	11.7371	13.6067	21.2238
33	1.9222	2.6523	5.0032	10.8762	12.6760	14.7632	23.2251
34	1.9607	2.7319	5.2533	11.6920	13.6901	16.0181	25.5477
35	1.9999	2.8139	5.5160	12.5689	14.7853	17.3796	28.1024
36	2.0399	2.8983	5.7918	13.5115	15.9682	18.8569	30.9127
37	2.0807	2.9852	6.0814	14.5249	17.2456	20.4597	34.0039
38	2.1223	3.0748	6.3855	15.6143	18.6253	22.1988	37.4043
39	2.1647	3.1670	6.7047	16.7853	20.1153	24.0857	41.1448
40	2.2080	3.2620	7.0400	18.0442	21.7245	26.1330	45.2592