## Compound Savings Calculator

commonwealth.com

## Your savings could be worth $\$ 75,015.15$ after 30 years.

If you save $\$ 50.00$ per month your savings may grow to $\$ 75,015.15$ after 30 years. This includes a starting balance of $\$ 0.00$ and a $8 \%$ annual rate of return.

Balance by Year


Results Summary

| Starting amount | $\$ 0.00$ |
| ---: | ---: |
| Years | 30 years. |
| Additional contributions | $\$ 50.00$ per month |
| Rate of return | $8 \%$ compounded monthly |
| Total amount you will have contributed | $\$ 18,000.00$ |
| Total interest | $\$ 57,015.15$ |
|  | Total at end of investment |

## Savings Balance

| Year | Additions | Interest | Balance |
| :---: | :---: | :---: | :---: |
| Start | \$0.00 |  | \$0.00 |
| 1 | \$600.00 | \$26.65 | \$626.65 |
| 2 | \$600.00 | \$78.66 | \$1,305.31 |
| 3 | \$600.00 | \$135.00 | \$2,040.31 |
| 4 | \$600.00 | \$196.01 | \$2,836.32 |
| 5 | \$600.00 | \$262.06 | \$3,698.38 |
| 6 | \$600.00 | \$333.61 | \$4,631.99 |
| 7 | \$600.00 | \$411.10 | \$5,643.09 |
| 8 | \$600.00 | \$495.00 | \$6,738.09 |
| 9 | \$600.00 | \$585.90 | \$7,923.99 |
| 10 | \$600.00 | \$684.34 | \$9,208.33 |
| 11 | \$600.00 | \$790.94 | \$10,599.27 |
| 12 | \$600.00 | \$906.38 | \$12,105.65 |


|  | 13 | $\$ 600.00$ | $\$ 1,031.41$ |
| ---: | ---: | ---: | ---: |
|  | $\$ 600.00$ | $\$ 1,166.81$ |  |
| 14 | $\$ 600.00$ | $\$ 1,313.45$ | $\$ 13,737.06$ |
| 15 | $\$ 600.00$ | $\$ 1,472.28$ | $\$ 15,503.87$ |
| 16 | $\$ 600.00$ | $\$ 1,644.28$ | $\$ 17,417.32$ |
| 17 | $\$ 600.00$ | $\$ 1,830.56$ | $\$ 19,489.60$ |
| 18 | $\$ 600.00$ | $\$ 2,032.29$ | $\$ 21,733.88$ |
| 19 | $\$ 600.00$ | $\$ 2,250.76$ | $\$ 24,164.44$ |
| 20 | $\$ 600.00$ | $\$ 2,487.38$ | $\$ 26,796.73$ |
| 21 | $\$ 600.00$ | $\$ 2,743.64$ | $\$ 29,647.49$ |
| 2 | $\$ 600.00$ | $\$ 3,021.15$ | $\$ 3,734.87$ |
| 23 | $\$ 600.00$ | $\$ 321.69$ | $\$ 3,647.21$ |

Information and interactive calculators are made available to you as self-help tools for your independent use and are not intended to provide investment advice. We cannot and do not guarantee their applicability or accuracy in regards to your individual circumstances. All examples are hypothetical and are for illustrative purposes. We encourage you to seek personalized advice from qualified professionals regarding all personal finance issues.

