



# Precision Monthly

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## 2018 New Tax Bill Overview

Congress has just passed the most sweeping tax code overhaul in decades. The majority of its provisions kicked in on January 1, 2018, with many of the changes expiring after 2025. The tax bill will have almost no impact on your 2017 tax return.

It will take a bit of time to digest all of the factors of this bill but you can click on the following link to take a look at some of the highlighted provisions within the bill, and the likely effect on taxes:

[10 Things to know about the 2018 Tax Bill](#)

## January 2018

The Health-Wealth Connection

Don't Delay: The Potential Benefits of Starting to Save Now

What can I do to crack down on robocalls?

How can I protect myself from digital deception?





## The Health-Wealth Connection



*"Always keep two things in stock: crunchy vegetables and an emergency savings account."*

Michael F. Roizen, MD, and Jean Chatzky, personal finance commentator

Authors of *Ageproof: Living Longer Without Running Out of Money or Breaking a Hip*

<sup>1</sup> *American Psychological Association, February 4, 2015; The Telomere Effect: A Revolutionary Approach to Living Younger, Healthier, Longer, by Blackburn and Epel; and Ageproof: Living Longer Without Running Out of Money or Breaking a Hip, by Chatzky and Roizen*

<sup>2</sup> *The cost and availability of life insurance depend on factors such as age, health, and the type and amount of insurance purchased. A complete statement of coverage, including exclusions, exceptions, and limitations, is found only in the policy. It should be noted that long-term care carriers have the discretion to raise their rates and remove their products from the marketplace.*

It's a vicious cycle: Money is one of the greatest causes of stress, prolonged stress can lead to serious health issues, and health issues often result in yet more financial struggles.<sup>1</sup> The clear connection between health and wealth is why it's so important to develop and maintain lifelong plans to manage both.

### The big picture

Consider the following statistics:

1. More than 20% of Americans say they have either considered skipping or skipped going to the doctor due to financial worries. (American Psychological Association, 2015)
2. More than half of retirees who retired earlier than planned did so because of their own health issues or to care for a family member. (Employee Benefit Research Institute, 2017)
3. Chronic diseases such as heart disease, type 2 diabetes, obesity, and arthritis are among the most common, costly, and preventable of all health problems. (Centers for Disease Control and Prevention, 2017)
4. Chronic conditions make you more likely to need long-term care, which can cost anywhere from \$21 per hour for a home health aide to more than \$6,000 a month for a nursing home. (Department of Health and Human Services, 2017)
5. A 65-year-old married couple on Medicare with median prescription drug costs would need about \$265,000 to have a 90% chance of covering their medical expenses in retirement. (Employee Benefit Research Institute, 2017)

### Develop a plan for long-term health ...

The recommendations for living a healthy lifestyle are fairly straightforward: eat right, exercise regularly, don't smoke or engage in other risky behaviors, limit soda and alcohol consumption, get enough sleep (at least seven hours for most adults), and manage stress. And before embarking on any new health-related endeavor, talk to your doctor, especially if you haven't received a physical exam within the past year. Your doctor will benchmark important information such as your current weight and risk factors for developing chronic disease. Come to the appointment prepared to share your family's medical history, be honest about your daily habits, and set goals with your doctor.

Other specific tips from the Department of Health and Human Services include:

**Nutrition:** Current nutritional guidelines call for eating a variety of vegetables and whole fruits; whole grains; low-fat dairy; a wide variety of protein sources including lean meats, fish, eggs, legumes, and nuts; and healthy oils. Some medical professionals are hailing the long-term benefits of the so-called "Mediterranean diet." Details for a basic healthy diet and the Mediterranean diet can be found at [health.gov/dietaryguidelines](http://health.gov/dietaryguidelines).

**Exercise:** Any physical activity is better than none. Inactive adults can achieve some health benefits from as little as 60 minutes of moderate-intensity aerobic activity per week. However, the ideal target is at least 150 minutes of moderate-intensity or 75 minutes of high-intensity workouts per week. For more information, visit [health.gov/paguidelines](http://health.gov/paguidelines).

### ... and long-term wealth

The recommendations for living a financially healthy life aren't quite as straightforward because they depend so much on your individual circumstances. But there are a few basic principles to ponder:

**Emergency savings:** The amount you need can vary depending on whether you're single or married, self-employed or work for an organization (and if that organization is a risky startup or an established entity). Typical recommendations range from three months' to a year's worth of expenses.

**Retirement savings:** Personal finance commentator Jean Chatzky advocates striving to save 15% of your income toward retirement, including any employer contributions. If this seems like a lofty goal, bear in mind that as with exercise, any activity is better than none — setting aside even a few dollars per pay period can lead to good financial habits. Consider starting small and then increasing your contributions as your financial circumstances improve.

**Insurance:** Make sure you have adequate amounts of health and disability income insurance, and life insurance if others depend on your income. You might also consider long-term care coverage.<sup>2</sup>

**Health savings accounts:** These tax-advantaged accounts are designed to help those with high-deductible health plans set aside money specifically for medical expenses. If you have access to an HSA at work, consider the potential benefits of using it to help save for health expenses.



## Don't Delay: The Potential Benefits of Starting to Save Now

For long-term investment goals such as retirement, time can be one of your biggest advantages. That's because time allows your investment dollars to do some of the hard work for you through a mathematical principle known as compounding.

### The snowball effect

The premise behind compounding is fairly simple. You invest to earn money, and if those returns are then reinvested, that money can also earn returns.

For example, say you invest \$1,000 and earn an annual return of 7% — which, of course, cannot be guaranteed. In year one, you'd earn \$70 and your account would be worth \$1,070. In year two, that \$1,070 would earn \$74.90, which would bring the total value of your account to \$1,144.90. In year three, your account would earn \$80.14, bringing the total to \$1,225.04 — and so on. Over time, if your account continues to grow in this manner, the process can begin to snowball and potentially add up.

### Time and money

Now consider how compounding works over long time periods using dollar-cost averaging (investing equal amounts at regular intervals), a strategy many people use to save for retirement.<sup>1</sup> Let's say you contribute \$120 every two weeks. Assuming you earn a 7% rate of return each year, your results would look like this:

Time period	Amount invested	Total accumulated
10 years	\$31,200	\$45,100
20 years	\$62,400	\$135,835
30 years	\$93,600	\$318,381

After 10 years, your investment would have earned almost \$14,000; after 20 years, your money would have more than doubled; and after 30 years, your account would be worth more than three times what you invested.<sup>2</sup> That's the power of compounding at work. The longer you invest and allow the money to grow, the more powerful compounding can become.

### The cost of waiting

Now consider how much it might cost you to *delay* your investing plan. Let's say you set a goal of accumulating \$500,000 before you retire. The following scenarios examine how much you would have to invest on a monthly basis, assuming you start with no money and earn a 7% annual rate of return (compounded monthly).

Time frame to retirement	40 years	35 years	30 years	25 years
Retirement accumulation goal	\$500,000	\$500,000	\$500,000	\$500,000
Annual rate of return	7%	7%	7%	7%
Monthly contribution needed	\$190	\$278	\$410	\$617

So the less time you have to pursue your goal, the more you will likely have to invest out of pocket. The moral of the story? Don't put off saving for the future. Give your investment dollars as much time as possible to do the hard work for you.

<sup>1</sup> Dollar-cost averaging does not ensure a profit or prevent a loss. It involves continuous investments in securities regardless of fluctuating prices. You should consider your financial ability to continue making purchases during periods of low and high price levels. All investing involves risk, including the possible loss of principal, and there is no guarantee that any investment strategy will be successful. Review your progress periodically and be prepared to make adjustments when necessary.

<sup>2</sup> Assumes 26 contributions per year, compounded bi-weekly.

These hypothetical examples are used for illustrative purposes only and do not represent the performance of any specific investment. Fees and expenses are not considered and would reduce the performance shown if they were included. Actual results will vary. Rates of return will vary over time, particularly for long-term investments. Investments with the potential for higher rates of return also carry a greater degree of risk of loss.





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The information provided is not intended to be a substitute for specific individualized tax planning or legal advice. We suggest that you consult with a qualified tax or legal advisor.



## What can I do to crack down on robocalls?

You may not mind if a legitimate robocall provides a helpful announcement from your child's school or an appointment reminder from a doctor's office. But sadly, criminals often use robocalls to collect consumers' personal information and/or conduct various scams. Newer "spoofing" technology displays fake numbers to make it look as though calls are local, rather than coming from overseas, which could trick more people into answering the phone.

Robocalls have been illegal since 2009 (unless the telemarketer has the consumer's prior consent). In mid-2017, federal agencies announced they are ramping up enforcement by fining violators and encouraging blocking technologies. What should you do if you want to help put an end to this nuisance?

1. Don't answer calls when you don't recognize the phone number. If you pick up an unwanted robocall, just hang up. Don't answer "yes" or "no" questions, provide personal information, or press a number to

"opt out." Responding to the call in any way verifies that it has reached a real number and could prompt additional calls.

2. Look into robocall blocking solutions that may be offered by your phone service provider. If they're available, you may need to follow specific instructions to "opt in." Otherwise, consider a mobile app or cloud-based service designed to block robocalls; some of them are free or cost just a few dollars.
3. Consider registering your phone number on the National Do Not Call Registry. While taking this step can help mitigate the amount of robocalls you receive, it's only a partial solution to the problem. The Federal Trade Commission advises consumers whose numbers are on the registry but still receive unwanted calls to report robocall violations at [complaints.donotcall.gov](http://complaints.donotcall.gov). The phone numbers provided by consumers will be released each day to companies that are working on call-blocking technologies, which largely depend on "blacklists" with numbers associated with multiple complaints.



## How can I protect myself from digital deception?

Imagine that you receive an email with an urgent message asking you to verify your banking information by clicking on a link. Or maybe you get an enticing text message claiming that you've won a free vacation to the destination of your choice — all you have to do is click on the link you were sent. In both scenarios, clicking on the link causes you to play right into the hands of a cybercriminal seeking your sensitive information. Just like that, you're at risk for identity theft because you were tricked by a social engineering scam.

Social engineering attacks are a form of digital deception in which cybercriminals psychologically manipulate victims into divulging sensitive information. Cybercriminals "engineer" believable scenarios designed to evoke an emotional response (curiosity, fear, empathy, or excitement) from their targets. As a result, people often react without thinking first due to curiosity or concern over the message that was sent. Since social engineering attacks appear in many forms and appeal to a variety of emotions, they can be especially difficult to identify.

Take steps to protect yourself from a social engineering scam. If you receive a message conveying a sense of urgency, slow down and read it carefully before reacting. Don't click on suspicious or unfamiliar links in emails, text messages, and instant messaging services. Hover your cursor over a link before clicking on it to see if it will bring you to a real URL. Don't forget to check the spelling of URLs — any mistakes indicate a scam website. Also be sure to look for the secure lock symbol and the letters *https*: in the address bar of your Internet browser. These are signs that you're navigating to a legitimate website.

Never download email attachments unless you can verify that the sender is legitimate. Similarly, don't send money to charities or organizations that request help unless you can follow up directly with the charitable group.

Be wary of unsolicited messages. If you get an email or a text that asks you for financial information or passwords, do not reply — delete it. Remember that social engineering scams can also be used over the phone. Use healthy skepticism when you receive calls that demand money or request sensitive information. Always be vigilant and think before acting.

