



The Verity Group Quarterly

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Ten Money-Saving Travel Tips



Exploring the world sounds fun and exciting, but it can be expensive to travel. However, there are ways to experience the trip of your dreams on a budget. Follow these money-saving tips when planning your

next vacation to help make it more affordable.

1. Join a frequent flyer program. It will probably take time to accumulate frequent flyer points, but the perks can be worth it. Depending on the program, rewards can include cheaper fares, upgrades, free companion tickets, and more.

2. Be flexible with scheduling. Timing your ticket purchases wisely can help you save big. Aim to travel during days of the week when airfare tends to be cheaper. Similarly, try to fly at unpopular hours (e.g., early morning or red-eye flights) for more affordable pricing. Avoid traveling during peak holiday seasons and school breaks, and be aware of big events such as conferences or trade shows that tend to make hotel prices soar.

3. Comparison shop. Research online to find the cheapest flights to your desired destination. Mix and match your airlines and airports for the best rates — you might discover that two one-way tickets are cheaper, overall, than purchasing one round-trip ticket. Consider all-inclusive options, since the up-front price you pay is usually the total cost of your trip.

4. Pack smart. Checked baggage fees can rack up quickly, especially if you exceed an airline's weight limit. Try to stick with carry-on luggage or just remember to pack lightly to avoid paying extra for overweight bags.

5. Consider alternatives to hotels. Lower-cost lodging options can include hostels, home-exchange programs, B&Bs, and vacation rentals. But they do require careful research. Find a match that best suits your needs by narrowing down potential options according to

your budget, number of guests, length of stay, and space requirements. Look at ratings and reviews to determine whether a particular location and property will work for you.

6. Download apps to your smartphone. Take advantage of free travel apps that can help you save money on things like gas, car rental, airfare, hotels/accommodations, and more. Find and download messaging apps that your family and friends also have so you don't have to pay for text messages you send/receive while traveling.

7. Reduce mobile roaming charges. After a relaxing vacation, you probably won't want to come home to an expensive phone bill due to data roaming charges. Fortunately, many mobile networks offer data roaming deals, so check with your phone's carrier to learn about packages and discounts that may be available to you. And before you embark on your travels, adjust settings on your phone to disable data roaming as well as software downloads. App and phone updates are important, but most can wait until you are connected to Wi-Fi, which is available for free at many places.

8. Find free activities. Regardless of where you're traveling, it's likely that there are plenty of fun and free or low-cost activities. Sightseeing, walking, browsing stores, and attending local concerts/fairs/cultural events are great ways to explore a new place without spending too much (or any) money.

9. Act like a local. Blend in with the locals by dining out and shopping at stores located away from popular tourist streets. Prepare your own food when it's practical, and don't shy away from street food — it's less expensive than a sit-down restaurant.

10. Save on car rental. If possible, stick with public transportation on your trip. But if you must rent a car, book the cheapest option you can find online. You can save even more money by choosing to forego car rental insurance, but you'll want to review your existing auto insurance policy first to see if it comes with some form of coverage for rentals.

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Should You Invest Internationally?

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Should You Invest Internationally?



In April 2019, despite some positive economic developments, the International Monetary Fund cut its outlook for global growth in 2019 to 3.3%, the lowest level since 2009. At the time of that report, IMF Managing Director Christine Lagarde said a recession was not expected in the near term.

Source: Bloomberg, April 9, 2019

The risks associated with investing on a worldwide basis include differences in financial reporting, currency exchange risk, and economic and political risk unique to the specific country. These risks may result in greater share price volatility and should be carefully managed in light of your goals and risk tolerance.

Investing in foreign stocks provides access to a world of opportunities outside the United States, which may help boost returns and manage risk in your portfolio. However, it's important to understand the unique risk/return characteristics of foreign investments before sending a portion of your money overseas.

Reasons to go abroad

Here are some of the potential benefits of international investing.

Additional diversification. Other countries may be at a different stage in the business cycle than the U.S. economy. They could recover more quickly (or more slowly) from a recession.

Long-term growth potential. Some of the world's most rapidly growing economies are located in emerging markets that may be reaping the benefits of new technologies, a growing consumer base, or natural resources that are in high demand.

Possible hedge against a weaker dollar. The U.S. dollar has been strong in recent years, but having some investments denominated in foreign currencies may help offset (or even take advantage of) any future dips in its value.

Reasons to proceed with caution

Here are just some of the potential risks.

Politics and economic policies. A nation's political structure, leadership, and regulations may affect the government's influence on the economy and the financial markets.

Currency exchange. Just as a weak U.S. dollar could work for you, additional strengthening in the dollar could work against you. That's because any investment gains and principal denominated in a foreign currency may lose value when exchanged back.

Financial reporting. Many developing countries do not follow rigorous U.S. accounting standards, which often makes it more difficult to have a true picture of company and industry performance.

Risk/return potential

Some international investments may offer the chance for greater returns, but as with other investments, stronger potential comes with a greater level of risk. For example, over the past 30 years, foreign stocks have outperformed U.S. stocks, bonds, and cash alternatives 11 times. However, they have also underperformed 11 times, tying cash for the highest number of lowest-performing years during the same time period.

	Number of highest-performing years, 1989-2018
Cash	4
Bonds	5
U.S. Stocks	10
Foreign stocks	11

	Number of lowest-performing years, 1989-2018
Cash	11
Bonds	6
U.S. Stocks	2
Foreign stocks	11

If you decide to spread some of your investment dollars around the world, be prepared to hold tight during bouts of market volatility. And remember to rebalance your portfolio periodically to help align your asset allocation with your long-term investment strategy.

Performance is from January 1, 1989, to December 31, 2018. Cash is represented by the Citigroup 3-month Treasury Bill Index. Bonds are represented by the Citigroup Corporate Bond Composite Index. U.S. stocks are represented by the S&P 500 Composite Price Index. Foreign stocks are represented by the MSCI EAFE Price Index. All indexes are unmanaged, accurate reflections of the performance of the asset classes shown. Returns reflect past performance, which does not indicate future results. Taxes, fees, brokerage commissions, and other expenses are not reflected. Investors cannot invest directly in any index.

The principal value of cash alternatives may fluctuate with market conditions. Cash alternatives are subject to liquidity and credit risks. It is possible to lose money with this type of investment. The return and principal value of stocks may fluctuate with market conditions. Shares, when sold, may be worth more or less than their original cost. U.S. Treasury securities are guaranteed by the federal government as to the timely payment of principal and interest, whereas corporate bonds are not. The principal value of bonds may fluctuate with market conditions. Bonds are subject to inflation, interest rate, and credit risks. Bonds redeemed prior to maturity may be worth more or less than their original cost. Diversification is a strategy used to help manage investment risk; it does not guarantee a profit or protect against investment loss.



How Does the Federal Reserve Affect the Economy?



The Fed's mission

The Federal Reserve is the central bank of the United States. Its mission is to provide the nation with a safer, more flexible, and more stable monetary and financial system. For more information on the Federal Reserve, visit [federalreserve.gov](https://www.federalreserve.gov).

FOMC meeting schedule

The Federal Open Market Committee meets eight times a year. Scheduled FOMC meetings in 2019: January 29-30, March 19-20, April 30-May 1, June 18-19, July 30-31, September 17-18, October 29-30, and December 10-11.

If you follow financial news, you've probably heard many references to "the Fed" along the lines of "the Fed held interest rates," or "market watchers are wondering what the Fed will do next." So what exactly is the Fed and what does it do?

What is the Federal Reserve?

The Federal Reserve — or "the Fed" as it's commonly called — is the central bank of the United States. The Fed was created in 1913 to provide the nation with a safer, more flexible, and more stable monetary and financial system.

Today, the Federal Reserve's responsibilities fall into four general areas:

- Conducting the nation's monetary policy by influencing money and credit conditions in the economy in pursuit of full employment and stable prices
- Supervising and regulating banks and other important financial institutions to ensure the safety and soundness of the nation's banking and financial system and to protect the credit rights of consumers
- Maintaining the stability of the financial system and containing systemic risk that may arise in financial markets
- Providing certain financial services to the U.S. government, U.S. financial institutions, and foreign official institutions, and playing a major role in operating and overseeing the nation's payments systems

How is the Fed organized?

The Federal Reserve is composed of three key entities — the Board of Governors (Federal Reserve Board), 12 Federal Reserve Banks, and the Federal Open Market Committee.

The Board of Governors consists of seven people who are nominated by the president and approved by the Senate. Each person is appointed for a 14-year term (terms are staggered, with one beginning every two years). The Board of Governors conducts official business in Washington, D.C., and is headed by the chair (currently, Jerome Powell), who is perhaps the most visible face of U.S. economic and monetary policy.

Next are 12 regional Federal Reserve Banks that are responsible for typical day-to-day bank operations. The banks are located in Boston, New York, Philadelphia, Cleveland, Richmond, Atlanta, Chicago, St. Louis, Minneapolis, Kansas City, Dallas, and San Francisco. Each regional bank has its own president and oversees thousands of smaller member banks in its region.

The Federal Open Market Committee (FOMC) is responsible for setting U.S. monetary policy. The FOMC is made up of the Board of Governors and the 12 regional bank presidents. The FOMC typically meets eight times per year. When people wait with bated breath to see what the Fed will do next, they're usually referring to the FOMC.

How does the Fed impact the economy?

One of the most important responsibilities of the Fed is setting the federal funds target rate, which is the interest rate banks charge each other for overnight loans. The federal funds target rate serves as a benchmark for many short-term interest rates, such as rates used for savings accounts, money market accounts, and short-term bonds. The target rate also serves as a basis for the prime rate. Through the FOMC, the Fed uses the federal funds target rate as a means to influence economic growth.

To stimulate the economy, the Fed lowers the target rate. If interest rates are low, the presumption is that consumers can borrow more and, consequently, spend more. For instance, lower interest rates on car loans, home mortgages, and credit cards make them more accessible to consumers. Lower interest rates often weaken the value of the dollar compared to other currencies. A weaker dollar means some foreign goods are costlier, so consumers will tend to buy American-made goods. An increased demand for goods and services often increases employment and wages. This is essentially the course the FOMC took following the 2008 financial crisis in an attempt to spur the economy.

On the other hand, if consumer prices are rising too quickly (inflation), the Fed raises the target rate, making money more costly to borrow. Since loans are harder to get and more expensive, consumers and businesses are less likely to borrow, which slows economic growth and reels in inflation.

People often look to the Fed for clues on which way interest rates are headed and for the Fed's economic analysis and forecasting. Members of the Federal Reserve regularly conduct economic research, give speeches, and testify about inflation and unemployment, which can provide insight about where the economy might be headed. All of this information can be useful for consumers when making borrowing and investing decisions.



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How can you lower the costs of owning a vehicle?

Vehicle expenses can take a big bite out of your budget. According to a AAA report, the average annual total cost of owning and operating a new vehicle in 2018 was \$8,849. Fortunately, you may be able to save money by reducing three costs.

Depreciation: The loss of a vehicle's value over time was the largest expense associated with buying a vehicle, according to the AAA report. Depreciation accounts for almost 40% of the cost of owning a new vehicle — on average, \$3,289. Some cars hold their value better than others, so it's important to consider resale value before you buy. Because depreciation lessens over time, buying a used vehicle or keeping a vehicle longer can help minimize the impact of depreciation.

Insurance: The average annual cost of full-coverage auto insurance was \$1,189. Premiums are based on many factors, including the vehicle make and model, and your location. Some vehicles may cost substantially more to insure because they are statistically more likely to be damaged in a crash, stolen, or have high repair costs. So when you're in the market for a

vehicle, find out how much the insurance will cost before you sign the paperwork.

You can often save money on your insurance premium if you're willing to accept a higher deductible. You may also want to review your policy annually with your insurer to make sure you're receiving all the discounts for which you are eligible, and have only the coverage you need.

Maintenance and repairs: With an average annual cost of \$1,231, maintaining and repairing your vehicle is a big line item expense in your budget. So before you buy or lease a vehicle, talk to a trusted mechanic who is familiar with the cost of parts and general repair issues for the makes and models you're considering, or look for reliability statistics online. Get written estimates before you have any repairs completed, and shop around. Hourly labor rates and parts costs may vary widely. And keep up with regular maintenance. It can pay off in the long term, not only by preventing costly repairs but by potentially increasing your vehicle's resale value.

Source: AAA *Your Driving Costs*, 2018 Edition. Average costs are based on driving 15,000 miles annually.



Do I need to pay estimated tax?

Taxpayers are required to pay most of their tax obligation during the year by having tax withheld from their paychecks or pension payments, or by making estimated tax payments. Estimated tax is the primary method used to pay tax on income that isn't subject to withholding. This typically includes income from self-employment, interest, dividends, and gain from the sale of assets. Estimated tax is used to pay both income tax and self-employment tax, as well as other taxes reported on your income tax return.

Generally, you must pay federal estimated tax for the current year if: (1) you expect to owe at least \$1,000 in tax for the current year, and (2) you expect your tax withholding and refundable tax credits to be less than the smaller of (a) 90% of the tax on your tax return for the current year, or (b) 100% of the tax on your tax return for the previous year (your tax return for the previous year must cover 12 months).

There are special rules for farmers, fishermen, and certain high-income taxpayers. If at least two-thirds of your gross income is from farming or fishing, you can substitute 66-2/3% for 90% in general rule (2)(a) above. If your adjusted

gross income for the previous year was more than \$150,000 (\$75,000 if you were married and filed a separate return for that year), you must substitute 110% for 100% in general rule (2)(b) above.

If all of your income is subject to withholding, you probably don't need to pay estimated tax. If you have taxes withheld by an employer, you may be able to avoid having to make estimated tax payments, even on your nonwage income, by increasing the amount withheld from your paycheck.

You can use Form 1040-ES and its worksheets to figure your estimated tax. They can help you determine the amount you should pay for the year through withholding and estimated tax payments to avoid paying a penalty. The year is divided into four payment periods. After you have determined your total estimated tax for the year, you then determine how much you should pay by the due date of each payment period to avoid a penalty for that period. If you don't pay enough during any payment period, you may owe a penalty even if you are due a refund when you file your tax return.

Withholding and estimated tax payments may also be required for state and local taxes.

