



Callahan Financial
 Joseph Callahan, CFP®
 9428 Kenwood Road
 Cincinnati, OH 45242
 513-421-0800
 joe@callahancincy.com
 www.callahancincy.com

March 2016

Rates on the Rise: Strategies for Fixed-Income Investors

Cost of Living: Where You Live Can Affect How Rich You Feel

Are There Gaps in Your Insurance Coverage?

Can you separate college financial aid myths from facts?



Callahan Financial Newsletter

Keeping you current

Rates on the Rise: Strategies for Fixed-Income Investors



A long period of low yields has been challenging for many fixed-income investors, but owning bond investments in a rising interest-rate environment could become even trickier. When interest rates go up,

the prices of existing bonds typically fall. Consequently, the Federal Reserve's rate-setting decisions could affect the entire fixed-income market.

Still, bonds are a mainstay for conservative investors who prioritize the preservation of principal over returns, and for retirees in need of a predictable income stream. Although diversification does not guarantee a profit or protect against investment loss, owning a diversified mix of bond types and maturities is one way to manage interest-rate and credit risk in your portfolio.

Consider duration

Overall, bonds with shorter maturities are less sensitive to interest-rate fluctuations than long-term bonds. A bond's maturity is the length of time by which the principal and interest are scheduled to be repaid. A bond's duration is a more specific measure of interest-rate sensitivity that takes cash flow (interest payments) into account.

For example, a five-year Treasury bond has a duration of less than five years, reflecting income payments that are received prior to maturity. A five-year corporate bond with a higher yield will have an even shorter duration, making it slightly less sensitive to interest-rate fluctuations. If interest rates increase 1%, a bond's value is generally expected to drop by approximately the bond's duration. Thus, a bond with a five-year duration could lose roughly 5% in value. (U.S. Treasury securities are guaranteed by the federal government as to the timely payment of principal and interest.)

Build a ladder

Bond laddering is a buy-and-hold strategy that could also help cushion the potential effects of rising rates. This process puts your money to

work systematically, without trying to predict rate changes and time the market.

Buying individual bonds provides some certainty, because investors know how much they will earn if they hold a bond until maturity, unless the issuer defaults. A ladder is a portfolio of bonds with maturities that are spaced out at regular intervals over a certain number of years. When short-term bonds from the low rungs of the ladder mature, the funds are reinvested at the top end of the ladder. As interest rates rise, investors may be able to increase their cash flow by capturing higher yields. A ladder may also help insulate bond portfolios from volatility, because higher yields on new bonds may help offset any paper losses on existing holdings.

Bond ladders may vary in size and structure, and could include different types of bonds depending on an investor's time horizon, risk tolerance, and goals. Individual bonds are typically sold in minimum denominations of \$1,000 to \$5,000, so creating a bond ladder with a sufficient level of diversification might require a sizable investment.

Rise with rates

Adding a floating-rate component to a bond portfolio may also provide some protection against interest-rate risk. These investments (long offered by U.S. corporations) have interest payments that typically adjust based on prevailing short-term rates.

The U.S. Treasury started issuing floating-rate notes with two-year maturities in January 2014. Investors receive interest payments on a quarterly basis. Rates are tied to the most recent 13-week Treasury bill auction and reset weekly, so investors are paid more as interest rates rise and less as they fall.

Note: Bonds redeemed prior to maturity could be worth more or less than their original cost, and investments seeking to achieve higher yields also involve a higher degree of risk. Interest payments are taxed as ordinary income. Treasury bond interest is subject to federal income tax but exempt from state and local income taxes.



Americans on the move

Americans are picking up and moving again as the recession fades, personal finances improve, and housing markets recover. Counties in Florida, Nevada, and Arizona had larger influxes of people, while some counties in Illinois, Virginia, New York, and California saw more people moving out. (Source: The Pew Charitable Trusts, *Americans Are on the Move--Again*, June 25, 2015, www.pewtrusts.org)

Cost of Living: Where You Live Can Affect How Rich You Feel

Do you find yourself treading water financially even with a relatively healthy household income? Even with your new higher-paying job and your spouse's promotion, do you still find it difficult to get ahead, despite carefully counting your pennies? Does your friend or relative halfway across the country have a better quality of life on less income? If so, the cost of living might be to blame.

The cost of living refers to the cost of various items necessary in everyday life. It includes things like housing, transportation, food, utilities, health care, and taxes.

Single or family of six?

Singles, couples, and families typically have many of the same expenses--for example, everyone needs shelter, food, and clothing--but families with children typically pay more in each category and have the added expenses of child care and college. The Economic Policy Institute (epi.org) has a family budget calculator that lets you enter your household size (up to two adults and four children) along with your Zip code to see how much you would need to earn to have an "adequate but modest" standard of living in that geographic area.

What areas have the highest cost of living? It's no secret that the East and West Coasts have some of the highest costs. According to the Council for Community and Economic Research, the 10 most expensive U.S. urban areas to live in Q3 2015 were:

Rank	Location
1	New York, New York
2	Honolulu, Hawaii
3	San Francisco, California
4	Brooklyn, New York
5	Orange County, California
6	Oakland, California
7	Metro Washington D.C./Virginia
8	San Diego, California
9	Hilo, Hawaii
10	Stamford, Connecticut

Factors that influence the cost of living

Let's look in more detail at some of the common factors that make up the cost of living.

Housing. When an area is described as having "a high cost of living," it usually means housing costs. Looking to relocate to Silicon Valley from the Midwest? You better hope for a big raise; the mortgage you're paying now on your

modest three-bedroom home might get you a walk-in closet in this technology hub, where prices last spring climbed to a record-high \$905,000 in Santa Clara County, \$1,194,500 in San Mateo County, and \$690,000 in Alameda County. (Source: *San Jose Mercury News*, *Silicon Valley Home Prices Hit Record Highs, Again*, May 21, 2015)

Related to housing affordability is student loan debt. Student debt--both for young adults and those in their 30s, 40s, and 50s who either took out their own loans, or co-signed or borrowed on behalf of their children--is increasingly affecting housing choices and living situations. For some borrowers, monthly student loan payments can approximate a second mortgage.

Transportation. Do you have access to reliable public transportation or do you need a car? Younger adults often favor public transportation and supplement with ride-sharing services like Uber, Lyft, and Zipcar. But for others, a car (or two or three), along with the cost of gas and maintenance, is a necessity. How far is your work commute? Do you drive 100 miles round trip each day or do you telecommute? Having to buy a new (or used) car every few years can significantly impact your bottom line.

Utilities. The cost of utilities can vary by location, weather, usage, and infrastructure. For example, residents of colder climates might find it more expensive to heat their homes in the winter than residents of warmer climates do cooling their homes in the summer.

Taxes. Your tax bite will vary by state. Seven states have no income tax--Alaska, Florida, Nevada, South Dakota, Texas, Washington, and Wyoming. In addition, property taxes and sales taxes can vary significantly by state and even by county, and states have different rules for taxing Social Security and pension income.

Miscellaneous. If you have children, other things that can affect your bottom line are the costs of child care, extracurricular activities, and tuition at your flagship state university.

To move or not to move

Remember The Clash song "Should I Stay or Should I Go?" Well, there's no question your money will go further in some places than in others. If you're thinking of moving to a new location, cost-of-living information can make your decision more grounded in financial reality.

There are several online cost-of-living calculators that let you compare your current location to a new location. The U.S. State Department has compiled a list of resources on its website at state.gov.

Are There Gaps in Your Insurance Coverage?



If you own a condo, your association's property insurance may leave gaps in coverage. For example, most association insurance doesn't cover your furniture, wall coverings, electronics, interior walls, and structural improvements made to the interior of your unit. Review your condo documents, particularly the association's master deed, its by-laws, rules and regulations, which may describe those parts of your unit the association insurance covers, and which parts you may need to insure.



Buying insurance is about sharing or shifting risk. For example, health insurance will cover some of the cost of medical care. Homeowners insurance will assume some of the risk of loss in the event your home is damaged or destroyed. But oftentimes we think we're covered for specific losses when, in fact, we're not. Here are some common coverage gaps to consider when reviewing your own insurance coverage.

Life insurance

In general, you want to have enough life insurance coverage (when coupled with savings and income) to allow your family to continue living the lifestyle to which they're accustomed. But changing circumstances may leave a gap in your life insurance coverage.

For example, if you have life insurance through your employer, changing jobs could affect your insurance coverage. You may not have the same amount of insurance, or the policy provisions may differ. Whereas your prior employer may have provided permanent life insurance, now you may have term insurance that will expire on a predetermined date. Review your income, savings, and expenses annually and compare them to your insurance coverage, and be mindful that changing circumstances may require a change in the amount of insurance coverage.

Homeowners insurance

It's not always clear from reading your homeowners policy which perils are covered and how much damage will be paid for. It's important to know what your homeowners policy covers and, more important, what it doesn't cover.

You might think your insurer would pay the full cost to replace your home if it were destroyed by a covered occurrence. But many policies place a cap on replacement cost up to the face amount stated on the policy. You may want to check with a building contractor to get an idea of the replacement cost for your home, then compare it to your policy to be sure you have enough coverage.

Even if your policy states that "all perils" are covered, most policies carve out many exceptions or exclusions to this general provision. For example, damage caused by floods, earthquakes, and hurricanes may be covered only by special addendums to your policy, or in some cases by separate insurance

policies altogether. Also, your insurer may not cover the extra cost of rebuilding attributable to more stringent building codes, or your policy may limit how much and how long it will pay for temporary housing while repairs are made.

To avoid these gaps in coverage, review your policy annually with your insurer. Also, pay attention to notices you may receive. What may look like boilerplate language could actually be significant changes to your coverage. Don't rely on your interpretations--seek an explanation from your insurer or agent.

Auto insurance

Which drivers and what vehicles are covered by your auto insurance? Most policies provide coverage for you and family members residing with you, but it's not always clear-cut. For instance, a child who is living in a college dorm is probably covered, but a child who lives in an off-campus apartment might be excluded from coverage. If you and your spouse divorce, which policy insures your children, particularly if they are living with each parent at different times of the year? Notify your insurer about any change in living arrangements to avoid a gap in coverage.

Other gaps include no coverage for damaged batteries, tires, and shocks. And you might not be covered for stolen or damaged cell phones or other electronic devices. Your policy may also limit the amount paid for a rental while your vehicle is being repaired.

In fact, insurance coverage for rental cars may also pose a problem. For instance, your own collision coverage may apply to the rental car you're driving, but it may not pay for all the damage alleged by a rental company, such as loss of use charges. If you're leasing a car long term, your policy may cover the replacement cost only if the car is a total loss or is stolen. But that amount may not be enough to pay for the outstanding balance of your lease. Gap insurance can cover any difference between what your insurer pays and the balance of your lease.

Policy terms and conditions aren't always easily understood, and you may not be sure what's covered until it's time to file a claim. So review your insurance policy to be sure you've filled all the gaps in your coverage.

Callahan Financial

Joseph Callahan, CFP®
9428 Kenwood Road
Cincinnati, OH 45242
513-421-0800
joe@callahancincy.com
www.callahancincy.com

Securities and advisory services
offered through LPL Financial
member FIRNA/SIPC, a
Registered Investment Advisor.



Can you separate college financial aid myths from facts?

For all you parents out there, how knowledgeable are you about college financial aid? See if you know whether these financial aid statements are myth or fact.

1. Family income is the main factor that determines eligibility for aid. Answer: Fact. But while it's true that family income is the main factor that determines how much financial aid your child might receive, it's not the only factor. The number of children you'll have in college at the same time is also a significant factor. Other factors include your overall family size, your assets, and the age of the older parent.
2. If my child gets accepted at a more expensive college, we'll automatically get more aid. Answer: Myth. The government calculates your expected family contribution (EFC) based on the income and asset information you provide in its aid application, the FAFSA. Your EFC stays the same, no matter what college your child is accepted to. The cost of a particular college minus your EFC equals your child's financial need, which will vary by college. A greater financial need doesn't automatically translate into more financial aid, though the

more competitive colleges will try to meet all or most of it.

3. I plan to stop contributing to my 401(k) plan while my child is in college because colleges will expect me to borrow from it. Answer: Myth. The government and colleges do not count the value of retirement accounts when determining how much aid your child might be eligible for, and they don't factor in any borrowing against these accounts.
4. I wish I could estimate the financial aid my child might receive at a particular college ahead of time, but I'll have to wait until she actually applies. Answer: Myth. Every college has a college-specific net price calculator on its website that you can use to enter your family's financial information before your child applies. It will provide an estimate of how much aid your child is likely to receive at that college.
5. Ivy League schools don't offer merit scholarships. Answer: Fact. But don't fall into the trap of limiting your search to just these schools. Many schools offer merit scholarships and can provide your child with an excellent education.



Should I loan my child money for a down payment on a house?

For a lot of young people today, it's difficult to purchase a home without at least some financial assistance. As a result, many young adults turn to their parents or other family members for help with a down payment.

If you plan on lending your child money for a down payment on a house, you should try to assume the role of a commercial lender. Setting the terms of the loan in writing will demonstrate to your child that you take both your responsibility as lender and your child's responsibility as borrower seriously.

While having an actual loan contract may seem too businesslike to some parents, doing so can help set expectations between you and your child. The loan contract should spell out the exact loan amount, the interest rate and a repayment schedule. To avoid the uncomfortable situation of having to remind your child that a payment is due, consider asking him or her to set up automatic monthly transfers from his or her bank account to yours.

This type of loan documentation is also important for IRS purposes because there may be potential income and gift tax issues with these types of loans. For example, interest paid by your child will be considered taxable income, and if adequate interest is not charged for the loan, special imputed interest rules may apply.

If you don't feel comfortable lending your child money, you may want to consider making a smaller, no-strings-attached gift that doesn't have to be repaid. Currently, you can gift up to \$14,000 annually per person under the gift tax exclusion. However, if you do gift money for a down payment, your child's lender may still require him or her to put up some of his or her own money, depending on the type of mortgage chosen.

Keep in mind that lending money to family members can be a tricky proposition. Before entering into this type of financial arrangement, you should take the time to carefully weigh both the financial and emotional costs.

