

Risk Tolerance Quiz¹ with Scoring Grid

Want to improve your personal finances? Start by taking this quiz to get an idea of your investment risk tolerance – one of the fundamental issues to consider when planning your investment strategy, either alone or in consultation with a financial services professional. The *Investment Risk Tolerance Quiz* is also available online at <http://njaes.rutgers.edu/money/riskquiz/>.

Choose the response that best describes you – there are no “right” or “wrong” answers. Just have fun!

When you're done, click on the "View Results" button to see how you're doing.

Note: By taking this quiz you will be contributing to a study on measuring financial risk tolerance. Your results will be recorded anonymously. We are not collecting any identifying information.

1. In general, how would your best friend describe you as a risk taker?
 - a. A real gambler
 - b. Willing to take risks after completing adequate research
 - c. Cautious
 - d. A real risk avoider
2. You are on a TV game show and can choose one of the following. Which would you take?
 - a. \$1,000 in cash
 - b. A 50% chance at winning \$5,000
 - c. A 25% chance at winning \$10,000
 - d. A 5% chance at winning \$100,000
3. You have just finished saving for a “once-in-a-lifetime” vacation. Three weeks before you plan to leave, you lose your job. You would:
 - a. Cancel the vacation
 - b. Take a much more modest vacation
 - c. Go as scheduled, reasoning that you need the time to prepare for a job search
 - d. Extend your vacation, because this might be your last chance to go first-class
4. If you unexpectedly received \$20,000 to *invest*, what would you do?
 - a. Deposit it in a bank account, money market account, or an insured CD
 - b. Invest it in safe high quality bonds or bond mutual funds
 - c. Invest it in stocks or stock mutual funds
5. In terms of experience, how comfortable are you investing in stocks or stock mutual funds?
 - a. Not at all comfortable
 - b. Somewhat comfortable
 - c. Very comfortable
6. When you think of the word “risk” which of the following words comes to mind first?
 - a. Loss
 - b. Uncertainty
 - c. Opportunity
 - d. Thrill

7. Some experts are predicting prices of assets such as gold, jewels, collectibles, and real estate (hard assets) to increase in value; bond prices may fall, however, experts tend to agree that government bonds are relatively safe. Most of your investment assets are now in high interest government bonds. What would you do?
 - a. Hold the bonds
 - b. Sell the bonds, put half the proceeds into money market accounts, and the other half into hard assets
 - c. Sell the bonds and put the total proceeds into hard assets
 - d. Sell the bonds, put all the money into hard assets, and borrow additional money to buy more

8. Given the best and worst case returns of the four investment choices below, which would you prefer?
 - a. \$200 gain best case; \$0 gain/loss worst case
 - b. \$800 gain best case; \$200 loss worst case
 - c. \$2,600 gain best case; \$800 loss worst case
 - d. \$4,800 gain best case; \$2,400 loss worst case

9. In addition to whatever you own, you have been given \$1,000. You are now asked to choose between:
 - a. A sure gain of \$500
 - b. A 50% chance to gain \$1,000 and a 50% chance to gain nothing

10. In addition to whatever you own, you have been given \$2,000. You are now asked to choose between:
 - a. A sure loss of \$500
 - b. A 50% chance to lose \$1,000 and a 50% chance to lose nothing

11. Suppose a relative left you an inheritance of \$100,000, stipulating in the will that you invest **ALL** the money in **ONE** of the following choices. Which one would you select?
 - a. A savings account or money market mutual fund
 - b. A mutual fund that owns stocks and bonds
 - c. A portfolio of 15 common stocks
 - d. Commodities like gold, silver, and oil

12. If you had to invest \$20,000, which of the following investment choices would you find most appealing?
 - a. 60% in low-risk investments 30% in medium-risk investments 10% in high-risk investments
 - b. 30% in low-risk investments 40% in medium-risk investments 30% in high-risk investments
 - c. 10% in low-risk investments 40% in medium-risk investments 50% in high-risk investments

13. Your trusted friend and neighbor, an experienced geologist, is putting together a group of investors to fund an exploratory gold mining venture. The venture could pay back 50 to 100 times the investment if successful. If the mine is a bust, the entire investment is worthless. Your friend estimates the chance of success is only 20%. If you had the money, how much would you invest?
 - a. Nothing
 - b. One month's salary
 - c. Three month's salary
 - d. Six month's salary

¹ Risk Tolerance Quiz Source:

Grable, J. E., & Lytton, R. H. (1999). Financial risk tolerance revisited: The development of a risk assessment instrument. *Financial Services Review*, 8, 163-181.

Risk Tolerance Quiz Scoring Grid

The scoring for the risk tolerance quiz questions is as follows:

1. a=4; b=3; c=2; d=1
2. a=1; b=2; c=3; d=4
3. a=1; b=2; c=3; d=4
4. a=1; b=2; c=3
5. a=1; b=2; c=3
6. a=1; b=2; c=3; d=4
7. a=1; b=2; c=3; d=4
8. a=1; b=2; c=3; d=4
9. a=1; b=3
10. a=1; b=3
11. a=1; b=2; c=3; d=4
12. a=1; b=2; c=3
13. a=1; b=2; c=3; d=4

In general, the score that you receive on the *Investment Risk Tolerance Quiz* can be interpreted as follows:

18 or below = Low risk tolerance (i.e., conservative investor)

19 to 22 = Below-average risk tolerance

23 to 28 = Average/moderate risk tolerance

29 to 32 = Above-average risk tolerance

33 and above = High risk tolerance (i.e., aggressive investor)