

Voya Index Solution Portfolios

A Practical Retirement Solution: Help Participants Keep What They've Earned

Investor Highlights

How Voya Index Solution Portfolios help participants:





- 1 Participant-focused glide path
- 2 Conservative approach for participants near retirement
- 3 Broader diversification and active management of passive investments¹

¹ Diversification does not ensure a profit or may not protect against loss in a declining market

You should consider the investment objectives, risks, and charges and expenses of the variable product and its underlying fund options; or mutual funds offered through a retirement plan, carefully before investing. The prospectuses/prospectus summaries/information booklets contain this and other information, which can be obtained by contacting your local representative or by calling (800) 386-3799. Please read the information carefully before investing.

Most participants seek two things from their retirement plan: growth and protection of their hard-earned money.

A Participant's Retirement Savings Life Stages

	Key Objective	Key Risks
 Early Career (<40)	Maximize wealth accumulation	Not saving enough
 Mid-Career (40–55)	Reduce investment risk as savings grow	Volatility or low returns
 Pre-Retirement (55–65)	Reduce volatility to preserve assets	Significant capital losses and inflation
 In Retirement (>65)	Protect assets and generate income that lasts as long as one lives	Income needs outstrip assets

Voya Index Solution Portfolios are designed to help increase the probability of a successful retirement.

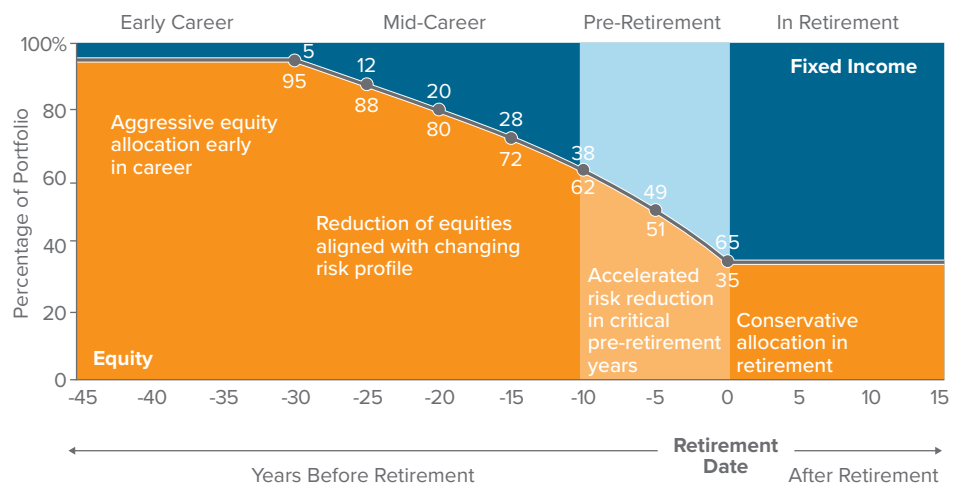
1. Participant-focused glide path

Rooted in a deep analysis, of defined contribution participants, our glide path is designed to balance the evolving risk-return profiles of participants as they age.

Our differentiated approach is guided by the core principles of growing savings early and minimizing risks later on:

- **Early career:** higher allocations to equities to maximize wealth building years
- **Approaching retirement:** equity allocations reduced rapidly, shifting focus to asset protection
- **Entering retirement:** maintain minimal equity allocation, to help investors protect what they've earned

A Glide Path Based on Participants' Investing Needs



Source: Voya Investment Management. Shown for illustrative purposes only and may not reflect the current allocations of the Voya Index Solution Portfolios. This illustration is intended to show how the Voya Index Solution Portfolios transition over time. The Portfolio may periodically deviate from the Target Allocation, generally within the range of +/- 10% relative to the current Target Allocation. The sub-advisor may determine to deviate by a wider margin in order to protect the Portfolio, achieve its investment objective, or to take advantage of particular opportunities.

2. Conservative approach for participants near retirement

Participants are most vulnerable to market downturns later in the retirement savings cycle when:

- Account balances are generally highest
- Contributions end and withdrawals begin
- Retirees have the longest period of time to fund expenses without a salary

As seen below, a retiree experiencing a 20% loss at age 66 depletes their assets almost 10 years earlier than a retiree who experiences a 20% loss at age 85.

Avoiding Large Drawdowns in the Late Retirement Savings Cycle is Critical to Savings Longevity

Retirees are Most Vulnerable on the Day they Retire	Retiree 1	Retiree 2	Retiree 3
	-20% Shock at Age 66	-20% Shock at Age 75	-20% Shock at Age 85
Retirement Age 65	\$500,000	\$500,000	\$500,000
Age When Experienced -20% Shock	66	75	85
Impact to Balance after -20% Shock	-\$120,000	-\$102,404	-\$75,334
Age When Savings Run Out	87	91	95

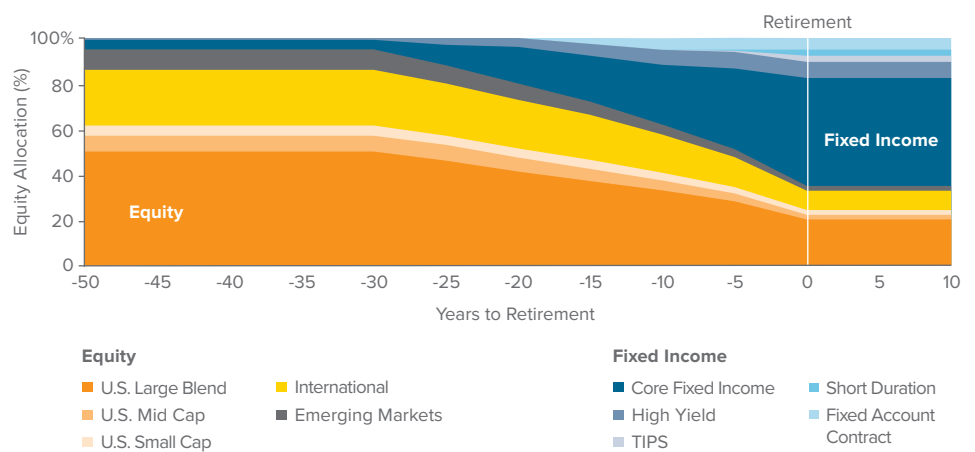
Source: Voya Investment Management. This is a hypothetical example. Assumptions used in this analysis include: account balance at retirement of \$500,000, annual return of 3.5% based on an equity/bond mix of 35%/65%, annual withdrawal rate of \$25,000 (5% on the initial account balance) and a shock amount of -20%.

3. Broader diversification and active management of passive investments²

Most passive target date offerings only use a handful of funds to access numerous asset classes. The Voya Index Solution Portfolio directly invests across over 10 individual strategic asset classes, allowing the portfolio manager to better diversify allocations.

Our active management of passive investments provides the flexibility to change asset allocations to help ensure participants are properly invested throughout their careers while maintaining costs.

More Levers Through Broader Diversification²



Source: Voya Investment Management. Shown for illustrative purposes only and may not reflect the current allocations of the Voya Index Solution Portfolios.

² Diversification does not ensure a profit or may not protect against loss in a declining market.

The firm relies on quantitative models for certain investment strategies in global equity, global bond, currency and commodity markets.

Comprehensive Multi-Asset Solutions.



Multi-Disciplined Team

- Specialized groups each providing subject-matter expertise
- Incentive structure tied to both individual contributions and collective outcomes
- Culture of collaboration strengthens our decision-making process

Diversified Sources of Value Creation



Evidence Based and Research Backed

- Research and data-driven approach leveraging a global opportunity set
- Multi-manager, multi-strategy philosophy allows for diverse sources of returns
- Sophisticated quantitative techniques designed to incorporate multiple inputs and scenarios

Information Advantage



Client-Centric Perspective

- Help meet client objectives through a flexible portfolio construction and risk budgeting process
- Approach that adapts to evolving market conditions and client needs
- Distill portfolio complexities to help clients understand drivers of risks and returns

Focus on Client Outcomes

Disclosures

Variable and group annuities are long-term investments designed for retirement purposes. If withdrawals are taken prior to age 59½, an IRS 10% premature distribution penalty tax may apply. Money taken from the annuity will be taxed as ordinary income in the year the money is distributed. An annuity does not provide any additional tax deferral benefit, as tax deferral is provided by the plan. Annuities may be subject to additional fees and expenses to which other tax-qualified funding vehicles may not be subject. However, an annuity does provide other features and benefits, such as lifetime income payments and death benefits, which may be valuable to you.

All guarantees are based on the financial strength and claims paying ability of the issuing insurance company, who is solely responsible for all obligations under its policies.

Insurance products, annuities and funding agreements issued by Voya Retirement Insurance and Annuity Company ("VRIAC"), One Orange Way, Windsor, CT 06095, which is solely responsible for meeting its obligations. Plan administrative services provided by VRIAC or Voya Institutional Plan Services, LLC ("VIPS"). Securities distributed by or offered through Voya Financial Partners, LLC ("VFP") (member SIPC) or other broker-dealers with which it has a selling agreement. Only Voya Retirement Insurance and Annuity Company is admitted and can issue products in the state of New York.

The Fund discussed may be available to you as part of your employer sponsored retirement plan. There may be additional plan level fees resulting in personal performance to vary from stated performance. Please call your benefits office for more information.

There is no guarantee that any investment option will achieve its stated objective. Principal value fluctuates and there is no guarantee of value at any time, including the target date.

The "target date" is the approximate date when an investor plans to start withdrawing their money. When their target date is reached, they may have more or less than the original amount invested. For each target-date portfolio, until the day prior to its target date, the portfolio will seek to provide total returns consistent with an asset allocation targeted for an investor who is retiring in approximately each portfolio's designated target year. On the target date, the portfolio will seek to provide a combination of total return and stability of principal.

Stocks are more volatile than bonds, and portfolios with a higher concentration of stocks are more likely to experience greater fluctuations in value than portfolios with a higher concentration in bonds. Foreign stocks and small- and mid-cap stocks may be more volatile than large-cap stocks. Investing in bonds also, entails credit risk and interest rate risk. Generally, investors with longer timeframes can consider assuming more risk in their investment portfolio.

The Portfolios may invest in Funding Agreements issued by insurers affiliated or unaffiliated with the investment adviser. A Funding Agreement has a stable principal value and typically pays interest at a relatively short-term rate, which is subject to change periodically. If the issuing insurer becomes unable to pay interest or repay principal under the contract, the Portfolios may lose money. Investment in a Funding Agreement is subject to the credit risk of the issuing insurer, and an insurer may be unable to repay the entire amount of principal and interest due under a Funding Agreement if the

insurer encounters financial difficulties or becomes insolvent. In the event of an insolvency of the insurer, it is possible that insurance policy holders and other preferred claimants will be paid before the Portfolios.

As with any portfolio, you could lose money on your investment in a Voya Index Solution Portfolios. Although the strategy seeks to optimize risk-adjusted returns given various time horizons, you still may lose money and experience volatility. Forward looking asset class assumptions and market judgment are used to form the asset allocations for the Voya Index Solution Portfolios. There is risk that you could achieve better returns in an underlying portfolio or other portfolios representing a single asset class than in the Voya Index Solution Portfolios. Important factors to consider when planning for retirement include your expected expenses, sources of income, and available assets. Before investing in the Voya Index Solution Portfolios, weigh your objectives, time horizon, and risk tolerance. The Voya Index Solution Portfolios invests in many underlying portfolios which are exposed to the risks of different areas of the market. The higher a portfolio's allocation to stocks, the greater the risk. Diversification cannot assure a profit or protect against loss in a declining market.

The strategy utilizes quantitative modeling in addition to other analysis to support investment decisions. Data imprecision, software or other technology malfunctions, programming inaccuracies and similar circumstances may impair the performance of these systems, which may negatively affect performance. Furthermore, there can be no assurance that the quantitative models used to support investment decisions in the strategy will perform as anticipated or enable the strategy to achieve its objective.