

Asset allocation fund Investor fact sheet

John Hancock Multi-Index Lifestyle Moderate Fund

Effective February 1, 2023, the portfolio's name is Lifestyle Blend Moderate Fund. All references to Multi-Index Lifestyle Moderate Fund will change to reflect the new name.

A: JABKX

Summary

Objective

A balance between a high level of current income and growth of capital

Use for

Broadly diversified, risk-targeted portfolio

Morningstar category

Allocation- 30% to 50% Equity

Strategy¹

Comprehensive approach

Using John Hancock's infrastructure to tap a broad array of funds

Diversification potential

Investing beyond core asset classes and investment styles, including exposure to nontraditional and alternative strategies

Cost-effective solution

Using ETFs and low-cost active allocation strategies to minimize the impact of expenses on portfolio returns

Managed by²

Manulife Investment Management



Nathan W. Thooft, CFA
On the fund since 2013.
Investing since 1999



David Kobuszewski, CFA
On the fund since 2023.
Investing since 1999



Geoffrey Kelley, CFA
On the fund since 2023.
Investing since 1994



Robert E. Sykes, CFA
On the fund since 2018.
Investing since 2001

Average annual total returns^{3,4,5}

	Qtd	Ytd	1 yr	3 yr	5 yr	10 yr	Life of fund	Life of fund date
Class A without sales charge	6.06	-14.11	-14.11	0.44	2.49	—	3.73	12/30/13
Class A with sales charge	0.77	-18.43	-18.43	-1.26	1.44	—	3.13	12/30/13
Morningstar U.S. Moderately Conservative Target Allocation Index	4.74	-14.06	-14.06	0.90	3.05	—	4.27	—
John Hancock Lifestyle Moderate Index	5.19	-14.50	-14.50	1.01	3.05	—	4.48	—
Allocation- 30% to 50% equity category	4.79	-13.34	-13.34	0.56	2.10	—	—	—

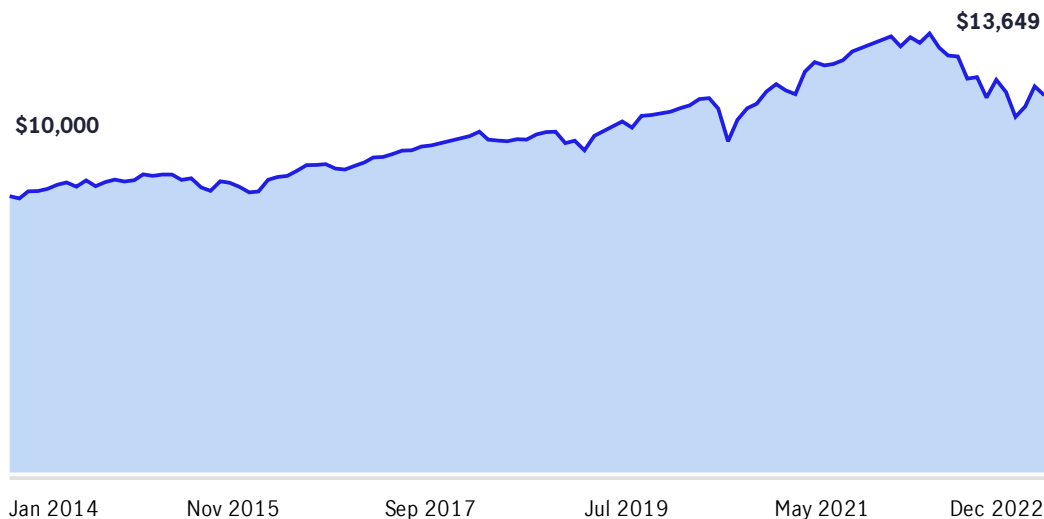
Expense ratios⁶

	Gross	Net (what you pay)	Contractual through
Class A	1.10%	1.09%	12/31/2023

The past performance shown here reflects reinvested distributions and the beneficial effect of any expense reductions, and does not guarantee future results. The sales charge for Class A shares, reflects the maximum sales charge of 5.0%. Returns for periods shorter than one year are cumulative, and results for other share classes will vary. Shares will fluctuate in value and, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance cited. For the most recent month-end performance, visit jihinvestments.com.

Growth of a hypothetical \$10,000 investment⁷

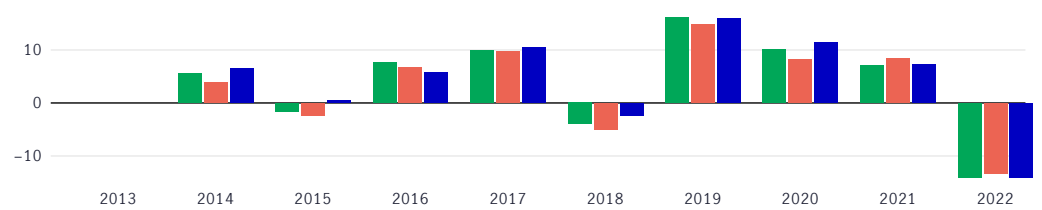
Class A without sales charge - 1/1/14 - 12/31/22



1 Diversification does not guarantee a profit or eliminate the risk of a loss. **2** Effective 1/1/23, Geoff Kelley and David Kobuszewski are added as portfolio managers of the fund. **3** Class A shares were first offered on 4/26/2021. Returns prior to this date are those of Class 1 shares that have not been adjusted for class-specific expenses; otherwise, returns would vary. **4** The Morningstar Target Allocation Index family consists of indexes that offer a diversified mix of stocks and bonds created for local investors to benchmark their allocation funds. Morningstar's Category classification system defines the level of equity and bond exposure for each index. The Morningstar US Moderately Conservative Target Allocation Index seeks 40% exposure to global equity markets. It is not possible to invest in an index. **5** The John Hancock Lifestyle Moderate Index comprises 18.6% of the S&P 500 Index, 6.8% of the MSCI All Country World ex-USA Index, 8.0% of the Russell 2500 Index, 4.6% of the MSCI Emerging Markets Index, 2.0% of the John Hancock Real Asset Blended Index, 4.5% of the ICE Bank of America U.S. High Yield Index, 4.5% of the JPMorgan EMBI Global Index, 4.5% of the S&P/LSTA Leveraged Loan Index, 36.5% of the Bloomberg U.S. Aggregate Bond Index, 4.0% of the ICE Bank of America Long U.S. STRIPS Index, and 6.0% of the Bloomberg 1-5 Year TIPS Index. The S&P 500 Index tracks the performance of 500 of the largest publicly traded companies in the United States. It is not possible to invest in an index. **6** "Net (what you pay)" represents the effect of a contractual fee waiver and/or expense reimbursement and is subject to change. **7** Performance data shown excludes fees and expenses. The performance data would be lower if such fees and expenses were included. Past performance does not guarantee future results.

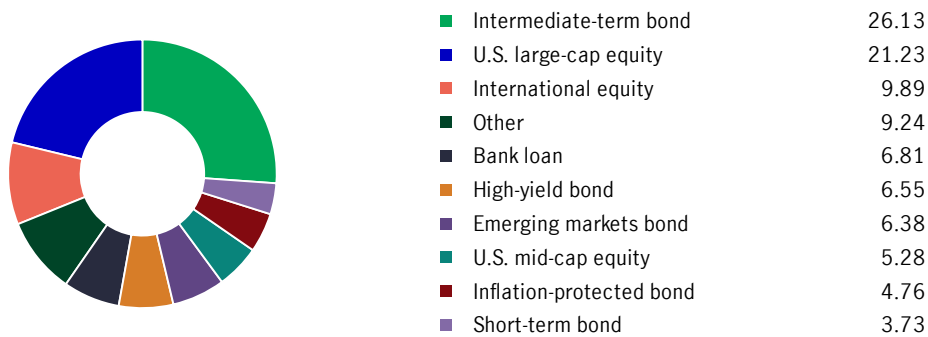
Calendar year returns⁷ %

Class A without sales charge



	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Multi-Index Lifestyle Moderate Fund	0.00	5.57	-1.59	7.61	9.97	-3.97	16.19	10.17	7.09	-14.11
Morningstar US Moderately Conservative Target Allocation Index	0.00	6.55	0.45	5.77	10.51	-2.41	15.89	11.51	7.19	-14.06
Allocation- 30% to 50% equity category	0.00	3.90	-2.37	6.72	9.63	-4.94	14.79	8.23	8.40	-13.34

Asset mix¹⁵ %



What you should know before investing

The portfolio's performance depends on the advisor's skill in determining asset class allocations, the mix of underlying funds, and the performance of those underlying funds. The portfolio is subject to the same risks as the underlying funds and exchange-traded funds in which it invests: Stocks and bonds can decline due to adverse issuer, market, regulatory, or economic developments; foreign investing, especially in emerging markets, has additional risks, such as currency and market volatility and political and social instability; the securities of small companies are subject to higher volatility than those of larger, more established companies; and high-yield bonds are subject to additional risks, such as increased risk of default. Liquidity—the extent to which a security may be sold or a derivative position closed without negatively affecting its market value, if at all—may be impaired by reduced trading volume, heightened volatility, rising interest rates, and other market conditions. Please see the portfolio's prospectus for additional risks.

Request a prospectus or summary prospectus from your financial professional, by visiting jhinvestments.com, or by calling us at 800-225-5291. The prospectus includes investment objectives, risks, fees, expenses, and other information that you should consider carefully before investing.

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⁷ Performance data shown excludes fees and expenses. The performance data would be lower if such fees and expenses were included. Past performance does not guarantee future results. ⁸ Fund characteristics will vary over time. ⁹ Standard deviation is a statistical measure of the historic volatility of a portfolio. It measures the fluctuation of a fund's periodic returns from the mean or average. The larger the deviation, the larger the standard deviation and the higher the risk. ¹⁰ Sharpe ratio is a measure of excess return per unit of risk, as defined by standard deviation. A higher Sharpe ratio suggests better risk-adjusted performance. ¹¹ Beta measures the sensitivity of the fund to its benchmark. The beta of the market (as represented by the benchmark) is 1.00. Accordingly, a fund with a 1.10 beta is expected to have 10% more volatility than the market. ¹² R-squared is a measurement that indicates how closely a fund's performance correlates with the performance of its benchmark index. R-squared can range from 0.00 to 1.00, with 1.00 indicating perfect correlation to the index. ¹³ Upside capture ratio measures a manager's performance in up markets relative to the market itself. Downside capture ratio measures a manager's performance in down markets relative to the market itself. ¹⁴ Listed holdings reflect the largest portions of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data is expressed as a percentage of net assets and excludes cash and cash equivalents. Fund characteristics will vary over time. ¹⁵ Excludes any negative exposures that may result from the use of futures or forward contracts.

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Key facts

Portfolio composition⁸ (%)

Fixed income	58.24
Equity	39.74
Alternative and specialty	2.02
Total net assets	\$317.51 m
Number of underlying funds	30
Number of unique managers	10
Benchmark	Morningstar US Moderately Conservative Tgt Allocation Index

Standard deviation⁹ (%)

Fund	9.91
Benchmark	8.57
Sharpe ratio ¹⁰	0.25
Beta ¹¹	1.14
R-squared ¹² (%)	97.77
Upside capture ratio ¹³ (%)	107.74
Downside capture ratio ¹³ (%)	114.59

Based on Class A shares for the 5-year period.

10 largest holdings¹⁴ %

1. Intermediate-Term Corporate Bond ETF (Vanguard)	15.38
2. U.S. Sector Rotation Large Cap Sleeve (MIM)	12.01
3. Total Bond Market ETF (Vanguard)	10.71
4. International Strategic Equity Allocation Fund (MIM)	9.34
5. Senior Loan ETF (Invesco)	6.80
6. USD High Yield Corporate Bond ETF (Deutsche)	6.54
7. Emerging Markets Government Bond ETF (Vanguard)	6.37
8. Mid Cap Index Fund (Fidelity)	5.28
9. Edge MSCI Minimum Volatility Global ETF (Blackrock)	5.20
10. Dividend Appreciation ETF (Vanguard)	3.62