John Hancock Investment Management



%

TOTAL

1.10%

529 Enrollment-based Portfolio Investor fact sheet

Portfolio 2025-2028

A: JEFAX / 280911835 C2: JEFDX / 280911819 F: JHPIX / 280911694

Summary

Strategy

time

Automatic risk adjustment

Specialized expertise

Deeper diversification

asset classes, and managers

lowel trice

On the fund since 2007. Investing since 2001

with T. Rowe Price

Managed by

Automatically adjusts to become more conservative over

Tapping a broad range of industry talent from a diverse

group of investment firms through a unique partnership

Diversified across securities, investment strategies,

Long-tenured manager offering expertise across asset classes and a risk-aware style of investing built on fundamental, in-house research on a global scale

Average annual total returns^{1,2}

Objective Attractive risk-adjusted returns		Qtd	1 yr	3 yr	5 yr	10 yr	Life of fund	Life of fund date
Use for	Class A without sales charge	-1.77	7.17	0.61	4.79	6.05	5.70	4/30/07
One-stop investment for 529 education savings	Class A with sales charge (Maximum	-5.70	2.88	-0.75	3.94	5.51	5.37	4/30/07
Morningstar category	initial sales charge 4.00%)							
Target-Enrollment 2027	EVDENCE DATIOS							TOTAL

EXPENSE RATIOS

Class A

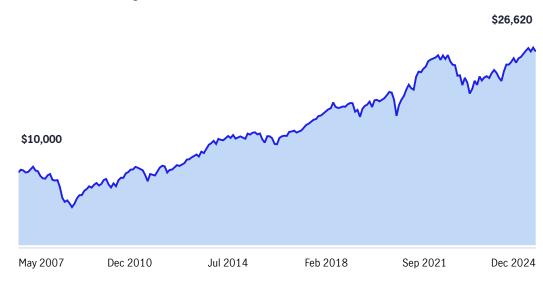
The performance data shown represents past performance and does not guarantee future results. Returns for periods shorter than one year are cumulative, and results for other share classes will vary. Investment returns in John Hancock Freedom 529's portfolios and the value of an investor's units will fluctuate and may be worth more or less than the original cost when redeemed. Current performance may be lower or higher than the performance cited. Performance current to the most recent month end is available at jhinvestments. com/529. Diversification cannot assure a profit or protect against loss in a declining market.

Note: performance for periods prior to 11/14/2019 reflects the prior maximum sales charge and expenses of the portfolios. Please see the Plan Disclosure Document for more details.

The performance of the enrollment-based portfolios reflects changes in asset allocations over time relating to the targeted enrollment date of Beneficiaries for which the particular Investment Option is designed.

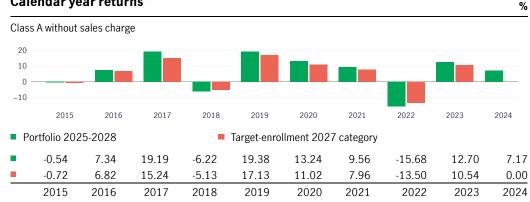
Growth of a hypothetical \$10,000 investment³

Class A without sales charge - 5/1/07 - 12/31/24



1 Year-to-date returns are cumulative. All other performance is an average annual total return except for portfolios that are less than one year old, in which case the inception-to-date returns are cumulative 2 Class A units of each portfolio will also be charged an annual program management fee of 0.25%, an annual trust fee of 0.04%, and an annual distribution and service fee. In addition, each portfolio bears its pro rata share of the investment management fees and other expenses of the underlying mutual funds in which the portfolio invests. Please see the Plan Disclosure Document for more details. Performance does not reflect the annual Account maintenance fee of \$15; if reflected, performance would be lower. 3 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 returns³



10 largest underlying funds⁴

g,,				70
	 T. Rowe Price Spectrum Income Fund 	23.50	 T. Rowe Price Equity Income Fund 	4.47
	 John Hancock Core Bond Fund (Allspring) 	17.57	 T. Rowe Price Hedged Equity Fund 	3.60
	 T. Rowe Price Limited Duration Inflation Focused Bond Fund 	16.75	 John Hancock International Growth Fund (Wellington) 	3.48
	 John Hancock Strategic Income Opportunities Fund (MIM) 	5.86	 John Hancock Disciplined Value International Fund (Boston Partners) 	3.42
	 T. Rowe Price Blue Chip Growth Fund 	4.96	 John Hancock Capital Appreciation Fund (Jennison) 	3.34

What you should know before investing

Investing involves risks, including the potential loss of principal. There is no guarantee that a portfolio's investment strategy will be successful or that education expenses will be met. Even if you contribute the maximum amount, there is no assurance that the money in your account will be sufficient to cover all the education expenses your beneficiary may incur or that the rate of return on your investment will match or exceed the rate at which education expenses may rise. The impact of inflation on education expenses is uncertain and could exceed the return on investments in your account. Please see the Plan Disclosure Document for additional risks.

If your state or your designated beneficiary's state offers a 529 plan, you may want to consider what, if any, potential state income-tax or other state benefits it offers, such as financial aid, scholarship funds, and protection from creditors, before investing. State tax or other benefits should be one of many factors to be considered prior to making an investment decision. Please consult with your financial, tax, or other financial professional about how these state benefits, if any, may apply to your specific circumstances. You may also contact your state 529 plan or any other 529 education savings plan to learn more about their features. Please contact your financial professional or call 866-222-7498 to obtain a Plan Disclosure Document or prospectus for any of the underlying funds. The Plan Disclosure Document contains complete details on investment objectives, risks, fees, charges, and expenses, as well as more information about municipal fund securities and the underlying investment companies that should be considered before investing. Please read the Plan Disclosure Document carefully prior to investing.

John Hancock Freedom 529 is an education savings plan offered by the Education Trust of Alaska, managed by T. Rowe Price, and distributed by John Hancock Distributors LLC through other broker-dealers and investment advisory firms that have a selling agreement with John Hancock Distributors LLC. John Hancock Distributors LLC is a member of FINRA and is listed with the Municipal Securities Rulemaking Board (MSRB). © 2024 John Hancock. All rights reserved. Information included in this material is believed to be accurate as of the printing date.

529 PLANS ARE NOT FDIC INSURED, MAY LOSE VALUE, AND ARE NOT BANK OR STATE GUARANTEED.

© 2024 Morningstar, Inc. All rights reserved. The information contained herein (1) is proprietary to Morningstar and/or its content providers, (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance does not guarantee future results.

3 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. 4T. Rowe Price. All holdings are subject to change at any time. 5 Holdings, sector weightings, market capitalization and portfolio characteristics are subject to change at any time. There is no guarantee the fund will maintain the portfolio characteristics, or the future profitability of the securities identified and set forth herein.

John Hancock Freedom 529

P.O. Box 17603, Baltimore, MD 21297-1603, 866-222-7498, jhinvestments.com/529/

Manulife, Manulife Investment Management, Stylized M Design, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license.

Key facts

٥/

Total net assets	\$946.76 m
Number of underlying funds	19
Portfolio composition ⁵ (%)	
Fixed Income	65.03
Equity	34.97