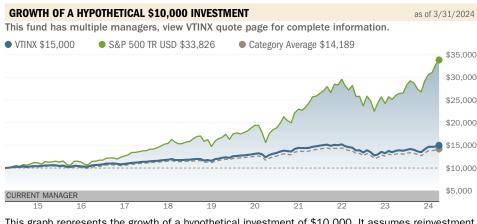
charles SCHWAB

Vanguard Target Retirement Income Fund VTINX



This graph represents the growth of a hypothetical investment of \$10,000. It assumes reinvestment of dividends and capital gains, and does not reflect sales loads, redemption fees or the effects of taxes on any capital gains and/or distributions.

CATEGORY: TARGET-DATE RETIREMENT

Morningstar Category: Target-Date Retirement portfolios provide a mix of stocks, bonds, and cash for those investors already in or entering retirement. These portfolios tend to be managed to more of a conservative asset-allocation strategy. These portfolios aim to provide investors with steady income throughout retirement.

PERFORMANCE RETURNS 1,2				Month	ly data	a as of 03/3	31/2024
This section contrasts VTINX to its	Cumulative	Returns %		Annua	lized F	Returns %	
benchmarks.	YTD 30%	3 MO	1 YR	5 Y	R	10 YR	SINCE INCEP.
	25%						
	20%						
	15%						
	10%				_		
	5%						
	0% 💻 💻						
	YTD	3 MO	1 YF	R 5	YR	10 YR	SINCE INCEP.
Vanguard Target Retirement Income Fund	+2.17	+2.17	+8.4	7 +4	.14	+4.14	+4.91
Category Average	+1.79	+1.79	+7.8	9 +3	.78	+3.65	-
S&P 500 TR USD	+10.56	+10.56	+29.8	8 +15	.05	+12.96	-
				1		1	
RANK WITHIN CATEGORY FOR ANNUAL TOTAL	RETURN %					as of 03/	31/2024
Rank within Category compares this		YTD	2023	2022	202	1 2020	2019
fund's total annual return to that of	TOP 25%	6					
other funds in the same category,							
and its figures are not adjusted for							
load, sales charge, or taxes.	BOTTOM 25%	-	10.05	10 71			10.10
iouu, suics charge, or lakes.	RETURN 9	6 2.17	10.65	-12.74	5.25	5 10.02	13.16

¹ Numbers are adjusted for possible sales, charges, and assume reinvestment of dividends and capital gains over each time period.

² Index figures do not reflect deductions for fees or expenses

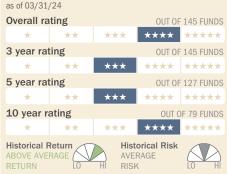
Data and rankings provided by Morningstar. Morningstar proprietary ratings reflect historical risk-adjusted performance as of 03/31/24. These ratings are subject to change every month. For each fund with at least a three-year history, Morningstar calculates a Morningstar Rating[™] based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a fund's monthly performance (including the effects of sales charges, loads and redemption fees), placing more emphasis on downward variations and rewarding consistent performance. (Each share class is counted as a fraction of one fund within this scale and redemption fees), placing more emphasis on downward variations percentages.) The top 10% of the funds in an investment category receive 5 stars, 22.5% receive 4 stars, 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The overall Morningstar Rating is a weighted average of the funds' three-, five-, and 10-year (if applicable) Morningstar rating metrics. To contact Morningstar, Inc. call 1-800-735-0700.

One or more investments in your plan may be subject to a Contingent Redemption Fee. In addition, some mutual fund companies have strict policies on excessive trading and expressly prohibit transactions deemed detrimental to long-term shareholders of the fund. Investors should consider carefully information contained in the prospectus, including investment objectives, risks, trading restrictions, charges and expenses. You can request a prospectus by calling Schwab at 1-800-435-4000. You may also request a prospectus at www.schwab.com/workplace. Please read the prospectus carefully before investing.

Performance data quoted represents past performance and does not indicate future results. Visit schwab.com/workplace for month-end performance information. Current performance may be lower or higher. Investment value will fluctuate, and shares when redeemed, may be worth more or less than original cost. Please visit http://www.schwab.com/workplace for more recent performance information.

FUND PROFILE as of 03/31/24	
Available at Schwab	Yes
Inception Date	10/27/2003
Status	Open
Category	Target-Date Retirement
Index Fund	No
Fund Company	Vanguard
Portfolio Turnover	4%

MORNINGSTAR RATINGS



The ratings reflect historical risk-adjusted performance and the overall Morningstar Rating[™] is derived from a weighted average of the performance figures associated with fund's 3, 5, and 10 year rating metrics.

QUARTERLY AVERAGE ANNUAL TOTAL RETURN

as of 03/31/2024			
1 Year	8.47%	10 Years	4.14%
5 Years	4.14%	Since Incep.	4.91%

Numbers are adjusted for possible sales charges, and assume reinvestment of dividends & capital gains over each time period.

EXPENSES

Gross Expense Ratio (before waivers)	0.08%
Net Expense Ratio (after waivers)	0.08%
Category Average Expense Ratio	0.66%
12b-1 Fees	None
Max Front Load	None
Max Back Load	None
Redemption Fee	NA

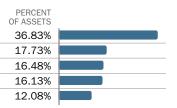
A net expense ratio lower than the gross expense ratio may reflect a cap on or contractual waiver of fund expenses. Please read the fund prospectus for details on limits or expiration dates for any such waivers.

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Vanguard Target Retirement Income Fund VTINX

TOP HOLDINGS

	LDINGS			as 01 03/ 31/
	Category Average Top 10 Holdings in 99.26%		Top 10 holdings are 99.26% of The category average percent of holdings is 18.68%	
SYMBOL	COMPANY NAME	SECTOR	PERCENT OF ASSETS	
VTBIX	Vanguard Total Bond Mark		36.83%	
VSMPX	Vanguard Total Stock Mkt		17.73%	
VTAPX	Vanguard Shrt-Term Infl-Pr		16.48%	



are 99.26% of the total porfolio assets.

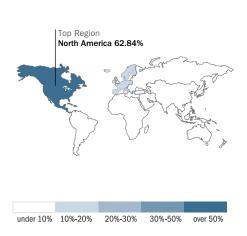
as of 03/31/2024

Fund holdings subject to change

REGIONAL EXPOSURE

VTILX

VGTSX



Vanguard Total Intl Bd II Id..

Vanguard Total Intl Stock I..

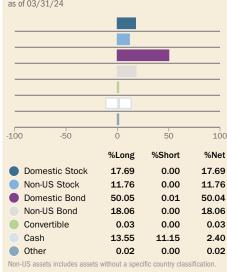
	as of 03/31/2024
Regional Breakdown	
North America	62.84%
Europe Developed (excluding UK)	12.46%
Japan	6.66%
Asia Emerging	5.66%
Asia Developed (excluding Japan)	4.20%
United Kingdom	3.50%
Australasia	2.02%
Africa/Middle East	1.34%
Latin America	1.04%
Europe Emerging	.29%
Top 5 Countries	
United States	69.44%
Japan	4.37%
France	2.78%
United Kingdom	2.71%
Germany	2.62%

SECTOR WEIGHTINGS as of 03/31/2024



ASSET BREAKDOWN

as of 03/31/24



MARKET CAPITALIZATION



This Mutual Fund Report Card is informational in nature and is not a recommendation or solicitation for any person to buy, sell or hold any particular security; nor is it intended to address any individual's investment objectives, financial situation or personal circumstances. We recommend that investors define their goals, risk tolerance, time horizon and investment objectives in addition to researching possible investment choices.

Sector weightings for fund portfolios are determined using the Global Industry Classification Standard (GICS). GICS was developed by and is the exclusive property of Morgan Stanley Capital International Inc. and Standard & Poor's. GICS is a service mark of MSCI and S&P and has been licensed for use by Charles Schwab & Co., Inc.

Government bond fund shares are not guaranteed. Their price and investment return will fluctuate with market conditions and interest rates. Investment income from municipal bond funds may be subject to certain state and local taxes and the federal alternative minimum tax. Capital gains are not exempt from federal income tax.

International investing involves special risks such as currency fluctuation and political instability. Investing in emerging markets may accentuate these risks. Small cap funds are subject to greater volatility than those in other asset categories. Due to the limited focus of sector funds, they may experience greater volatility than funds with a broader investment strategy

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