

**Portfolio Managers**

**Paul M. Drury, CFA**  
(industry since 1989)

**Garrett L. Hamilton, CFA**  
(industry since 2006)

**Objective**

The fund seeks high current income exempt from federal income tax.

**Morningstar category**

High Yield Muni

**Lipper category**

High Yield Municipal Debt

**Fund symbols**

Class A	PTHAX
Class B	PTHYX
Class C	PTCCX
Class M	PTYMX
Class Y	PTFYX

**Number of holdings**

476

**Net assets**

\$959.04M

**Dividend frequency**

Monthly

**Total expense ratio**

(A shares)  
0.83%

Credit qualities are shown as a percentage of the fund's net assets. A bond rated BBB or higher (SP-3 or higher, for short-term debt) is considered investment grade. This chart reflects the highest security rating provided by one or more of Standard & Poor's, Moody's, and Fitch. Ratings may vary over time. Cash and net other assets, if any, represent the market value weights of cash, derivatives, and short-term securities in the portfolio. **The fund itself has not been rated by an independent rating agency.**

**Not FDIC insured  
May lose value  
No bank guarantee**

# Putnam Tax-Free High Yield Fund

## Pursuing a high level of tax-free income

**Tax-advantaged income**

The fund pursues above-average income free from federal income tax by investing in higher-yielding, lower-rated municipal bonds.

**Focus on performance**

The portfolio managers select bonds that offer attractive return potential relative to risk and position the portfolio based on Putnam's fundamental research and risk management.

**Leading research**

Members of Putnam's fixed-income organization have a range of skills to analyze the credit risk of below-investment-grade bonds and help build a well-diversified portfolio of tax-exempt bonds.

**Portfolio quality**

AAA	1.8%
AA	8.4
A	20.5
BBB	32.4
BB	10.1
B	7.7
CCC and below	0.5
Not rated	15.5
Cash and net other assets	3.0

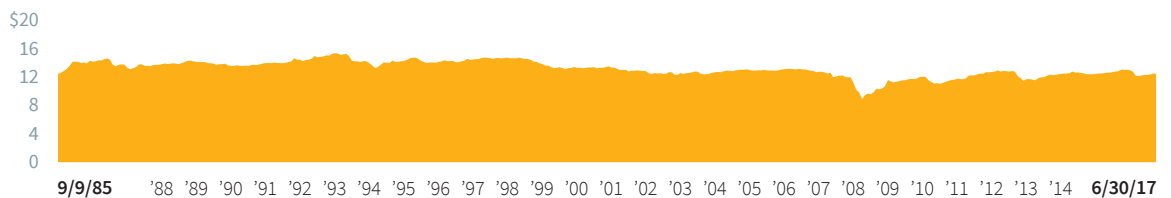
The fund invests 63.1% of its assets in investment-grade tax-exempt bonds.

**Sector weightings**

Health care	21.8%
Transportation	13.8
Utilities	10.3
Education	10.3
Tobacco	8.5
Prerefunded	6.5
State debt	5.9
Land	4.6
Other sectors	15.2
Cash and net other assets	3.0

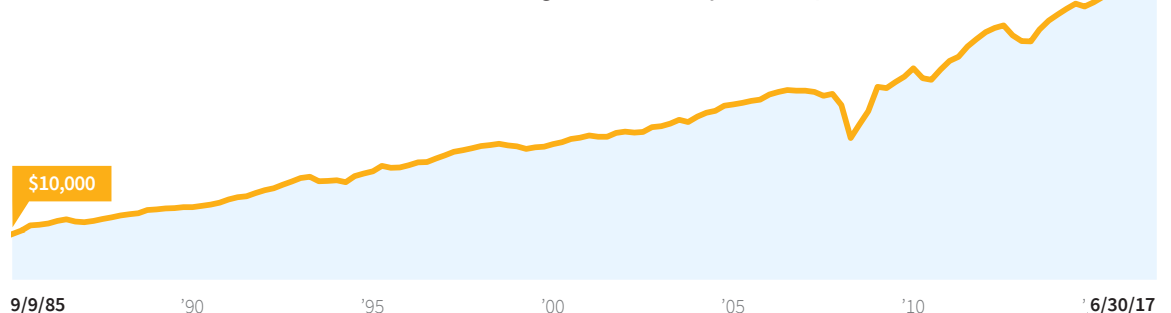
Sectors represent 100% of the portfolio and will vary over time.

**Protecting investors' principal, the fund's net asset value has remained stable**



**Growth of a \$10,000 investment**

With dividends reinvested, the fund has returned an average of 6.1% annually since inception.



Current performance may be lower or higher than the quoted past performance, which cannot guarantee future results. Share price, principal value, and return will vary, and you may have a gain or a loss when you sell your shares. Performance of class A shares assumes reinvestment of distributions and does not account for taxes. Returns do not reflect a 4.00% sales charge; had they, returns would have been lower. For the most recent month-end performance, please visit putnam.com.



The fund received a 4-star Overall Morningstar Rating as of 6/30/17 among 145 funds in the High Yield Muni category (A shares, based on risk-adjusted returns)

#### Lipper rankings

(A shares, based on total return)

1 year	57% (91/159)
3 years	52% (72/138)
5 years	57% (64/112)
10 years	17% (13/80)

#### Option adjusted duration

7.95

#### Duration to worst

5.68

#### Average stated maturity

21.41

#### Average effective maturity

7.58

#### AMT exposure

9.79%

#### Top 10 state allocations

CA	11.95%
TX	11.08%
IL	9.15%
NJ	6.72%
FL	6.02%
NY	5.25%
OH	4.91%
CO	3.85%
MA	3.85%
WA	3.02%

**Option adjusted duration** is the duration of a bond adjusting for any embedded optionality under multiple interest-rate scenarios.

**Duration to worst** is the duration of a bond computed assuming the bond is called at the worst possible time and uses the date associated with the lowest yield. Depending on the interest-rate environment and structure of the bond, there may be scenarios in which the worst possible time for the bond to be paid off is the maturity date. **Average stated maturity** is determined based on the legal final maturity of a bond.

**Average effective maturity** takes into account the likelihood of the bond being called.

For informational purposes only. Not an investment recommendation.

Putnam Retail Management  
FS042\_A 307199 8/17

### Annual performance at net asset value (all distributions reinvested)

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017YTD
A shares	-0.1%	-24.5%	35.1%	5.1%	10.6%	13.0%	-5.4%	13.7%	4.4%	0.9%	4.7%
BBG Barclays Municipal Bond Index	3.4	-2.5	12.9	2.4	10.7	6.8	-2.6	9.1	3.3	0.3	3.6

### Annualized total return performance

Class A shares	Before sales charge	After sales charge	BBG Barclays Municipal Bond Index
Inception 9/20/93			
1 year	-0.47%	-4.45%	-0.49%
3 years	4.81	3.40	3.33
5 years	4.41	3.57	3.26
10 years	4.68	4.25	4.60
Life of fund	6.06	5.93	6.55

### Attractive yield

	Net asset value
Current 30-day SEC yield*	2.68%
Taxable equivalent†	4.73%

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\* Based only on investment income, calculated using the maximum offering price in accordance with SEC guidelines..

† Assumes a maximum 43.40 % combined federal and state tax rate inclusive of the 3.80% Medicare surtax.

### Highlights of five-year performance periods (9/9/85–6/30/17)‡

Best 5-year return	Best period end date	Worst 5-year return	Worst period end date	Average 5-year return	% of 5-year periods with positive returns	Number of positive 5-year periods	Number of negative 5-year periods
10.93%	12/31/13	-1.89%	12/31/08	5.67%	98%	106	2

‡ Based on annualized returns for quarterly rolling periods.

The Bloomberg (BBG) Barclays Municipal Bond Index is an unmanaged index of long-term fixed-rate investment-grade tax-exempt bonds. You cannot invest directly in an index.

The Morningstar Rating™ for funds, or “star rating,” is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product’s monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. Putnam Tax-Free High Yield Fund received 3, 3, and 4 stars for the 3-, 5-, and 10-year periods among 145, 119, and 86 High Yield Muni funds, respectively.

Lipper rankings for class A shares are based on total return without sales charge relative to all share classes of funds with similar objectives as determined by Lipper.

Tax-free funds may not be suitable for IRAs and other non-taxable accounts.

Not all share classes available on all platforms.

**Consider these risks before investing:** Capital gains, if any, are taxed at the federal and, in most cases, state levels. For some investors, investment income may be subject to the federal alternative minimum tax. Income from federally tax-exempt funds may be subject to state and local taxes. Bond investments are subject to interest-rate risk (the risk of bond prices falling if interest rates rise) and credit risk (the risk of an issuer defaulting on interest or principal payments). Interest-rate risk is greater for longer-term bonds, and credit risk is greater for below-investment-grade bonds. Unlike bonds, funds that invest in bonds have fees and expenses. The fund may invest significantly in particular segments of the tax-exempt debt market, making it more vulnerable to fluctuations in the values of the securities it holds than a more broadly invested fund. Interest the fund receives might be taxable. Bond prices may fall or fail to rise over time for several reasons, including general financial market conditions, changing market perceptions of the risk of default, changes in government intervention, and factors related to a specific issuer. These factors may also lead to periods of high volatility and reduced liquidity in the bond markets. You can lose money by investing in the fund.

**Request a prospectus or a summary prospectus, if available, from your financial representative or by calling Putnam at 1-800-225-1581. These prospectuses include investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.**