

Confidence
must be earned

**Amundi
Pioneer**
ASSET MANAGEMENT

Plain & Simple

Pioneer Closed-End Tax-Free Funds' 2018 Dividends

Tax information

As of January 2019

us.amundipioneer.com

ATTENTION: Important tax reporting information for investors in tax-exempt mutual funds

For tax year 2018, mutual funds are required by the Internal Revenue Service to report all tax-exempt and taxable distributions paid on Form 1099-DIV. If the amount of tax-exempt interest dividends and/or taxable distributions paid to you in 2018 was \$10.00 or more, you will receive an IRS Form 1099-DIV from Amundi Pioneer.

Tax-exempt interest dividends are reported in Box 11 on Form 1099-DIV. The amount shown in Box 11 on Form 1099-DIV should be reported on your Federal income tax return on IRS Form 1040 or Form 1040A. Amounts reported in Box 11 on Form 1099-DIV are NOT subject to Federal income tax. The amount of the tax-exempt interest paid, if any, subject to the Alternative Minimum Tax is reported in Box 12 on Form 1099-DIV. For more information on how to report Alternative Minimum Tax, please refer to the Instructions for IRS Form 6251.

Any taxable distributions paid by your fund in 2018 are required to be reported in Boxes 1a, 1b, 2a, 2b, 2d or 9 on Form 1099-DIV, depending on the type of taxable distribution paid.

Please consult with your tax adviser to determine if you must file Form 6251 or for more information about tax-exempt interest dividends.

Remember

Tax-exempt income distributions are not subject to Federal income tax. You need to report this amount for informational purposes only on your Federal income tax return.

Questions?

Contact your investment professional, or call the American Stock Transfer and Trust Company at 1-800-710-0935 from 8:00 a.m. to 8:00 p.m., ET Monday through Friday. They would be happy to assist you.

Please see the Reverse Side for a Quick and Easy Summary of Tax-Exempt Interest Dividends by State

The summary on the back of this page shows the Funds' sources of tax-exempt interest dividends, by state, for 2018. The amounts listed may be exempt from state income taxes, depending upon where you live. Please consult your tax adviser for the proper treatment of income derived from obligations issued by states other than your own.

For California residents only, the information for tax-exempt interest dividends is being reported to the California Franchise Tax Board.

Please visit www.us.amundipioneer.com to access all of Amundi Pioneers tax tools and information.

This material is not intended to replace the advice of a qualified attorney, tax adviser, investment professional or insurance agent. Before making any financial commitment regarding the issues discussed here, consult with the appropriate professional adviser.

Securities offered through Amundi Pioneer Distributor, Inc.

60 State Street, Boston, MA 02109

Underwriter of Pioneer mutual funds, Member SIPC

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Sources of 2018 Income Distributions by State (% of total distribution per share)

State	Pioneer Municipal High Income Advantage Trust	Pioneer Municipal High Income Trust
Alabama	1.42%	1.02%
Alaska	0.00%	0.00%
Arizona	0.99%	1.38%
Arkansas	0.00%	0.00%
California	11.21%	6.93%
Colorado	0.58%	0.54%
Connecticut	2.16%	2.29%
Delaware	0.00%	0.00%
District of Columbia	3.65%	5.69%
Florida	4.46%	3.73%
Georgia	2.97%	1.52%
Guam	0.31%	0.00%
Hawaii	0.00%	0.00%
Idaho	0.61%	1.65%
Illinois	2.09%	15.53%
Indiana	0.74%	1.46%
Iowa	0.00%	0.00%
Kansas	0.24%	0.00%
Kentucky	0.00%	1.37%
Louisiana	2.14%	0.48%
Maine	1.24%	1.45%
Maryland	2.55%	0.47%
Massachusetts	4.51%	5.01%
Michigan	1.75%	2.36%
Minnesota	1.31%	2.06%
Mississippi	0.05%	0.31%
Missouri	0.00%	0.00%
Montana	0.65%	0.59%
Nebraska	0.00%	0.00%
Nevada	0.37%	0.00%
New Hampshire	0.36%	0.19%
New Jersey	6.09%	1.57%
New Mexico	0.00%	1.89%
New York	4.18%	4.14%
North Carolina	0.30%	0.00%
North Dakota	0.00%	0.52%
Ohio	4.75%	4.24%
Oklahoma	0.00%	0.00%
Oregon	0.68%	1.31%
Pennsylvania	6.60%	4.87%
Puerto Rico	2.56%	2.60%
Rhode Island	1.52%	3.08%
South Carolina	1.47%	0.00%
South Dakota	0.75%	0.00%
Tennessee	1.53%	0.00%
Texas	12.87%	7.89%
Utah	1.03%	0.27%
Vermont	0.00%	0.00%
Virgin Islands	0.00%	0.00%
Virginia	4.03%	2.05%
Washington	1.89%	5.78%
West Virginia	0.00%	0.00%
Wisconsin	3.39%	3.76%
Wyoming	0.00%	0.00%