

## Nuveen

### 2019 Indiana Shareholder Specific Information

Any interest earned from a direct obligation of the State of Indiana or a political subdivision of the State of Indiana is exempt from Indiana state income tax. Interest earned from a direct obligation of a state or political subdivision other than Indiana is subject to Indiana state income tax if the obligation is acquired after December 31, 2011. Interest earned from obligations held or acquired prior to December 31, 2011 is exempt from Indiana income tax. Our understanding is that the Indiana Department of Revenue is in the process of amending Indiana Income Tax Information Bulletin #19 to indicate that the relevant acquisition date which mutual fund shareholders should use to determine eligibility for the exemption is the acquisition date of the mutual fund shares on which the dividend is received. For your reference, the Tax Informational Bulletin #19 may be found at <http://www.in.gov/dor/files/ib19.pdf>.

The following table provides the percentage of federally exempt-interest dividends included on box 11 of your 2019 1099-DIV that is received from direct state obligations other than Indiana. Please consider the acquisition date of your mutual fund shares when determining if some or all of the federally exempt-interest dividends may also be exempt from Indiana state income tax.

*For information on how to report this on your Indiana individual tax return, please contact your tax advisor.*

Nuveen Fund Name	Percentage of federally exempt-interest dividends subject to Indiana state income tax
Municipal Total Return Managed Accounts Portfolio (MAPS)	95.32%
Nuveen All-American Municipal Bond Fund (AA)	96.12%
Nuveen High Yield Municipal Bond Fund (NHYP)	93.13%
Nuveen Inflation Protected Municipal Bond Fund (IP)	98.66%
Nuveen Intermediate Duration Municipal Bond Fund (NMBF)	95.24%
Nuveen Limited Term Municipal Bond Fund (LT)	96.10%
Nuveen Short Duration High Yield Municipal Bond Fund (NSDHY)	92.20%
Nuveen Short Term Municipal Bond Fund (FSTF)	98.66%
Nuveen Strategic Municipal Opportunities Fund (NSMO)	93.61%
Nuveen AMT-Free Municipal Credit Income Fund (NVG)	97.10%
Nuveen AMT-Free Municipal Value Fund (NUW)	97.68%
Nuveen AMT-Free Quality Municipal Income Fund (NEA)	97.43%
Nuveen Enhanced Municipal Value Fund (NEV)	94.46%
Nuveen Intermediate Duration Municipal Term Fund (NID)	93.20%
Nuveen Intermediate Duration Quality Municipal Term Fund (NIQ)	97.55%
Nuveen Municipal 2021 Target Term Fund (NHA)	94.71%
Nuveen Municipal Credit Income Fund (NZF)	96.38%
Nuveen Municipal Credit Opportunities Fund (NMCO)	87.50%
Nuveen Municipal High Income Opportunity Fund (NMZ)	94.78%
Nuveen Municipal Income Fund, Inc. (NMI)	97.02%
Nuveen Municipal Value Fund, Inc. (NUV)	97.16%
Nuveen Quality Municipal Income Fund (NAD)	98.36%
Nuveen Select Maturities Municipal Fund (NIM)	97.06%
Nuveen Select Tax-Free Income Portfolio (NXP)	97.19%
Nuveen Select Tax-Free Income Portfolio 2 (NXQ)	95.69%
Nuveen Select Tax-Free Income Portfolio 3 (NXR)	97.07%

THIS INFORMATION SHOULD NOT BE CONSTRUED AS SPECIFIC TAX OR INVESTMENT ADVICE NOR DOES IT CONTAIN ANY RECOMMENDATIONS TO BUY OR SELL ANY SPECIFIC SECURITIES. PAST PERFORMANCE IS NO GUARANTEE OF FUTURE RESULTS.