

## 2019 Source of Income Earned by the Fund — By State for Utah Residents

Putnam fund name	Fund code	Taxable percentage	Non-taxable percentage
AMT-Free Municipal Fund	0039	75.18%	24.82%
CA Tax Exempt Income Fund	0015	99.89%	0.11%
Intermediate-Term Municipal Income Fund	0081	72.76%	27.24%
MA Tax Exempt Income Fund	0025	98.09%	1.91%
Managed Municipal Income Trust	5801	77.76%	22.24%
MN Tax Exempt Income Fund	0027	99.99%	0.01%
Municipal Opportunities Trust	5814	80.10%	19.90%
NJ Tax Exempt Income Fund	0029	97.61%	2.39%
NY Tax Exempt Income Fund	0016	99.56%	0.44%
OH Tax Exempt Income Fund	0028	97.68%	2.32%
PA Tax Exempt Income Fund	0024	98.95%	1.05%
Short-Term Municipal Income Fund	080	74.54%	25.46%
Tax Exempt Income Fund	0009	73.66%	26.34%
Tax-Free High Yield Fund	0040	77.76%	22.24%