

2018 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	72.52%	27.48%
CA Tax Exempt Income Fund	0015	99.69%	0.31%
Intermediate-Term Municipal Income Fund	0081	80.77%	19.23%
MA Tax Exempt Income Fund	0025	99.13%	0.87%
Managed Municipal Income Trust	5801	78.36%	21.64%
MN Tax Exempt Income Fund	0027	99.95%	0.05%
Municipal Opportunities Trust	5814	77.14%	22.86%
NJ Tax Exempt Income Fund	0029	97.70%	2.30%
NY Tax Exempt Income Fund	0016	99.81%	0.19%
OH Tax Exempt Income Fund	0028	98.70%	1.30%
PA Tax Exempt Income Fund	0024	99.89%	0.11%
Short-Term Municipal Income Fund	0080	86.07%	13.93%
Tax Exempt Income Fund	0009	76.10%	23.90%
Tax-Free High Yield Fund	0040	78.08%	21.92%