

Application Instructions for 2023 Treasury Income Table Information (1099-DIV)

Calculation: Fund's % x Form 1099-DIV Box 1 = Form 1099-DIV Treasury Income

Note: Only one of the three percentages provided (for each fund) is used in the calculation, and is dependent upon the Application Instructions for 2023 Treasury Income Table Information.

Table 1: This table should be used for shareholders with a residence in:
Delaware, Indiana, Kansas, Maine, New Hampshire, and North Carolina.

Table 2: This should be used for shareholders with a residence in:
ALL STATES EXCEPT Delaware, Indiana, Kansas, Maine, New Hampshire, North Carolina, and Tennessee.

Table 3: This should be used for shareholders with a residence in Tennessee.

Putnam fund name	Table 1	Table 2	Table 3
BDC Income ETF	0.00	0.00	0.00
BioRevolution™ ETF	0.00	0.00	0.00
California Tax Exempt Income Fund	5.93	5.93	5.93
Convertible Securities Fund	0.00	0.00	0.00
Core Bond Fund	21.92	21.92	27.28
Core Equity Fund	0.82	0.82	3.07
Diversified Income Trust	1.24	1.24	1.61
Dynamic Asset Allocation Balanced Fund	2.14	2.14	2.14
Dynamic Asset Allocation Conservative Fund	3.26	3.26	3.35
Dynamic Asset Allocation Equity Fund	2.72	2.72	19.32
Dynamic Asset Allocation Growth Fund	1.24	1.24	1.25
Dynamic Risk Allocation Fund	3.09	3.09	3.09
Emerging Markets Equity Fund	0.00	0.00	0.00
Emerging Markets ex-China ETF	0.00	0.00	0.00
ESG Core Bond ETF	29.77	29.77	30.47
ESG High Yield ETF	0.04	0.04	0.63
ESG Ultra Short ETF	0.13	0.13	0.22
Floating Rate Income Fund	0.03	0.03	0.03
Focused Equity Fund	0.72	0.72	0.72
Focused International Equity Fund	0.07	0.07	0.07
Focused Large Cap Growth ETF	0.00	0.00	0.00
Focused Large Cap Value ETF	0.00	0.00	0.00
George Putnam Balanced Fund	13.57	13.57	13.57
Global Health Care Fund	0.74	0.74	0.74
Global Income Trust	1.59	1.59	1.59
Global Technology Fund	0.84	0.84	0.84
Government Money Market Fund	2.25	7.83	95.89
High Yield Fund	0.08	0.08	0.08
Income Fund	2.22	2.22	3.34
Intermediate-Term Municipal Income Fund	0.00	0.11	0.11
International Capital Opportunities Fund	0.77	0.77	0.77
International Equity Fund	0.38	0.38	0.38
International Value Fund	0.23	0.23	0.23
Large Cap Growth Fund	0.00	0.00	0.61
Large Cap Value Fund	0.38	0.38	1.41
Managed Municipal Income Trust	2.76	2.76	2.76
Massachusetts Tax Exempt Income Fund	3.37	3.37	3.37
Master Intermediate Income Trust	1.70	1.70	2.75
Minnesota Tax Exempt Income Fund	5.42	5.42	5.42
Money Market Fund	0.00	0.00	37.27
Mortgage Opportunities Fund	4.08	4.08	4.08

Putnam fund name	Table 1	Table 2	Table 3
Mortgage Securities Fund	2.51	2.51	2.51
Multi-Asset Absolute Return Fund	0.00	0.00	0.00
Multi-Asset Income Fund	11.78	11.78	13.12
Municipal Opportunities Trust	4.04	4.04	4.04
New Jersey Tax Exempt Income Fund	0.03	0.03	0.03
New York Tax Exempt Income Fund	0.00	0.00	0.00
Ohio Tax Exempt Income Fund	0.00	0.00	0.00
Panagora ESG Emerging Markets ETF	0.00	0.00	0.00
Panagora ESG International Equity ETF	0.00	0.00	0.00
PanAgora Risk Parity Fund	37.87	37.87	37.87
Pennsylvania Tax Exempt Income Fund	0.00	0.00	0.00
Premier Income Trust	1.45	1.45	2.65
Research Fund	0.71	0.71	0.71
Retirement Advantage 2025 Fund	0.00	0.00	0.00
Retirement Advantage 2030 Fund	0.00	0.00	0.00
Retirement Advantage 2035 Fund	0.00	0.00	0.00
Retirement Advantage 2040 Fund	0.00	0.00	0.00
Retirement Advantage 2045 Fund	0.00	0.00	0.00
Retirement Advantage 2050 Fund	0.00	0.00	0.00
Retirement Advantage 2055 Fund	0.00	0.00	0.00
Retirement Advantage 2060 Fund	0.00	0.00	0.00
Retirement Advantage 2065 Fund	0.00	0.00	0.00
Retirement Advantage Maturity Fund	0.00	0.00	0.00
Sustainable Retirement 2025 Fund	0.00	0.00	0.00
Sustainable Retirement 2030 Fund	0.00	0.00	0.00
Sustainable Retirement 2035 Fund	0.00	0.00	0.00
Sustainable Retirement 2040 Fund	0.00	0.00	0.00
Sustainable Retirement 2045 Fund	0.00	0.00	0.00
Sustainable Retirement 2050 Fund	0.00	0.00	0.00
Sustainable Retirement 2055 Fund	0.00	0.00	0.00
Sustainable Retirement 2060 Fund	0.00	0.00	0.00
Sustainable Retirement 2065 Fund	0.00	0.00	0.00
Sustainable Retirement Maturity Fund	0.00	0.00	0.00
Short Duration Bond Fund	0.20	0.20	0.20
Short-Term Investment Fund	0.00	0.00	58.91
Short-Term Municipal Income Fund	2.66	2.67	2.67
Small Cap Growth Fund	0.00	0.00	0.00
Small Cap Value Fund	0.00	0.00	0.00
Strategic Intermediate Municipal Fund	3.83	3.83	3.83
Sustainable Future ETF	0.00	0.00	0.00
Sustainable Future Fund	2.11	2.11	2.11
Sustainable Leaders ETF	0.00	0.00	0.00
Sustainable Leaders Fund	0.94	0.94	1.25
Tax Exempt Income Fund	14.39	14.39	14.39
Tax-Free High Yield Fund	0.00	0.00	0.00
Ultra Short Duration Income Fund	0.13	0.39	1.27
Ultra Short MAC Series	0.00	0.00	0.00

This information applies to all share classes of a fund.