

Application Instructions for 2019 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, which is dependent upon the Application Instructions for 2019 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	Fund code	Table 1	Table 2	Table 3
AMT-Free Municipal Fund CI-A	0039	0.00	0.00	0.00
AMT-Free Municipal Fund CI-B	0239	0.00	0.00	0.00
AMT-Free Municipal Fund CI-C	0439	0.00	0.00	0.00
AMT-Free Municipal Fund CI-R6	8839	0.00	0.00	0.00
AMT-Free Municipal Fund CI-Y	1839	0.00	0.00	0.00
California Tax Exempt Income Fund-A	0015	0.00	0.00	0.00
California Tax Exempt Income Fund-B	0215	0.00	0.00	0.00
California Tax Exempt Income Fund-C	0415	0.00	0.00	0.00
California Tax Exempt Income Fund-R6	8815	0.00	0.00	0.00
California Tax Exempt Income Fund-Y	1815	0.00	0.00	0.00
Capital Spectrum Fund-A	0072	6.99	6.99	21.33
Capital Spectrum Fund-B	0272	6.99	6.99	21.33
Capital Spectrum Fund-C	0472	6.99	6.99	21.33
Capital Spectrum Fund-R	0872	6.99	6.99	21.33
Capital Spectrum Fund-Y	1872	6.99	6.99	21.33
Convertible Securities Fund-A	0007	0.71	0.71	4.14
Convertible Securities Fund-B	0207	0.71	0.71	4.14
Convertible Securities Fund-C	0407	0.71	0.71	4.14
Convertible Securities Fund-I	6407	0.71	0.71	4.14
Convertible Securities Fund-M	0607	0.71	0.71	4.14
Convertible Securities Fund-R	0807	0.71	0.71	4.14
Convertible Securities Fund-R6	8807	0.71	0.71	4.14
Convertible Securities Fund-Y	1807	0.71	0.71	4.14
Diversified Income Trust-A	0022	1.91	1.91	8.42
Diversified Income Trust-B	0222	1.91	1.91	8.42
Diversified Income Trust-C	0422	1.91	1.91	8.42
Diversified Income Trust-M	0622	1.91	1.91	8.42
Diversified Income Trust-R	0822	1.91	1.91	8.42
Diversified Income Trust-R6	8822	1.91	1.91	8.42
Diversified Income Trust-Y	1822	1.91	1.91	8.42
Dynamic Asset Allocation Balanced Fund-A	0041	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-B	0241	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-C	0441	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-M	0641	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-P	5019	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-R	0841	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-R5	7841	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-R6	8841	0.61	0.61	6.54
Dynamic Asset Allocation Balanced Fund-Y	1841	0.61	0.61	6.54
Dynamic Asset Allocation Conservative Fund-A	0042	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-B	0242	0.84	0.84	8.70

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Dynamic Asset Allocation Conservative Fund-C	0442	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-M	0642	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-P	5020	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-R	0842	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-R5	7842	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-R6	8842	0.84	0.84	8.70
Dynamic Asset Allocation Conservative Fund-Y	1842	0.84	0.84	8.70
Dynamic Asset Allocation Equity Fund-A	0071	0.28	0.28	16.79
Dynamic Asset Allocation Equity Fund-P	5026	0.28	0.28	16.79
Dynamic Asset Allocation Growth Fund-A	0043	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-B	0243	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-C	0443	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-P	5021	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-R	0843	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-R5	7843	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-R6	8843	0.94	0.94	7.81
Dynamic Asset Allocation Growth Fund-Y	1843	0.94	0.94	7.81
Dynamic Risk Allocation Fund-A	0079	2.47	2.47	10.24
Dynamic Risk Allocation Fund-B	0279	2.47	2.47	10.24
Dynamic Risk Allocation Fund-C	0479	2.47	2.47	10.24
Dynamic Risk Allocation Fund-R	0879	2.47	2.47	10.24
Dynamic Risk Allocation Fund-R6	8879	2.47	2.47	10.24
Dynamic Risk Allocation Fund-Y	1879	2.47	2.47	10.24
Emerging Markets Equity Fund-A	0059	0.02	0.02	1.48
Emerging Markets Equity Fund-B	0259	0.02	0.02	1.48
Emerging Markets Equity Fund-C	0459	0.02	0.02	1.48
Emerging Markets Equity Fund-R	0859	0.02	0.02	1.48
Emerging Markets Equity Fund-R6	8859	0.02	0.02	1.48
Emerging Markets Equity Fund-Y	1859	0.02	0.02	1.48
Equity Income Fund-A	0010	0.04	0.04	2.03
Equity Income Fund-B	0210	0.04	0.04	2.03
Equity Income Fund-C	0410	0.04	0.04	2.03
Equity Income Fund-M	0610	0.04	0.04	2.03
Equity Income Fund-R	0810	0.04	0.04	2.03
Equity Income Fund-R5	7810	0.04	0.04	2.03
Equity Income Fund-R6	8810	0.04	0.04	2.03
Equity Income Fund-Y	1810	0.04	0.04	2.03
Europe Equity Fund-A	0032	0.07	0.07	1.05
Europe Equity Fund-B	0232	0.07	0.07	1.05
Europe Equity Fund-C	0432	0.07	0.07	1.05
Europe Equity Fund-R	0832	0.07	0.07	1.05
Europe Equity Fund-R6	8832	0.07	0.07	1.05
Europe Equity Fund-Y	1832	0.07	0.07	1.05
Fixed Income Absolute Return Fund-A	0064	1.83	1.83	13.27
Fixed Income Absolute Return Fund-B	0264	1.83	1.83	13.27
Fixed Income Absolute Return Fund-C	0464	1.83	1.83	13.27
Fixed Income Absolute Return Fund-M	0664	1.83	1.83	13.27
Fixed Income Absolute Return Fund-P	5025	1.83	1.83	13.27
Fixed Income Absolute Return Fund-R	0864	1.83	1.83	13.27
Fixed Income Absolute Return Fund-R6	8864	1.83	1.83	13.27
Fixed Income Absolute Return Fund-Y	1864	1.83	1.83	13.27
Floating Rate Income Fund-A	0057	0.00	0.00	2.17
Floating Rate Income Fund-B	0257	0.00	0.00	2.17
Floating Rate Income Fund-C	0457	0.00	0.00	2.17
Floating Rate Income Fund-M	0657	0.00	0.00	2.17
Floating Rate Income Fund-R	0857	0.00	0.00	2.17
Floating Rate Income Fund-R6	8857	0.00	0.00	2.17
Floating Rate Income Fund-Y	1857	0.00	0.00	2.17
George Putnam Balanced Fund-A	0002	9.78	9.78	13.26
George Putnam Balanced Fund-B	0202	9.78	9.78	13.26
George Putnam Balanced Fund-C	0402	9.78	9.78	13.26
George Putnam Balanced Fund-M	0602	9.78	9.78	13.26
George Putnam Balanced Fund-R	0802	9.78	9.78	13.26
George Putnam Balanced Fund-R5	7802	9.78	9.78	13.26

Putnam fund name	Fund code	Table 1	Table 2	Table 3
George Putnam Balanced Fund-R6	8802	9.78	9.78	13.26
George Putnam Balanced Fund-Y	1802	9.78	9.78	13.26
Global Communications Fund-A	0070	0.00	0.00	8.66
Global Communications Fund-B	0270	0.00	0.00	8.66
Global Communications Fund-C	0470	0.00	0.00	8.66
Global Communications Fund-M	0670	0.00	0.00	8.66
Global Communications Fund-R	0870	0.00	0.00	8.66
Global Communications Fund-Y	1870	0.00	0.00	8.66
Global Equity Fund-A	0044	0.39	0.39	2.35
Global Equity Fund-R6	8844	0.39	0.39	2.35
Global Equity Fund-Y	1844	0.39	0.39	2.35
Global Financials Fund-A	0067	0.00	0.00	1.30
Global Financials Fund-B	0267	0.00	0.00	1.30
Global Financials Fund-C	0467	0.00	0.00	1.30
Global Financials Fund-M	0667	0.00	0.00	1.30
Global Financials Fund-R	0867	0.00	0.00	1.30
Global Financials Fund-Y	1867	0.00	0.00	1.30
Global Health Care Fund-A	0013	0.20	0.20	2.14
Global Health Care Fund-R	0813	0.20	0.20	2.14
Global Health Care Fund-Y	1813	0.20	0.20	2.14
Global Income Trust-A	0020	1.24	1.24	5.47
Global Income Trust-B	0220	1.24	1.24	5.47
Global Income Trust-C	0420	1.24	1.24	5.47
Global Income Trust-M	0620	1.24	1.24	5.47
Global Income Trust-R	0820	1.24	1.24	5.47
Global Income Trust-R5	7820	1.24	1.24	5.47
Global Income Trust-R6	8820	1.24	1.24	5.47
Global Income Trust-Y	1820	1.24	1.24	5.47
Global Natural Resources Fund-A	0012	0.20	0.20	1.18
Global Natural Resources Fund-B	0212	0.20	0.20	1.18
Global Natural Resources Fund-C	0412	0.20	0.20	1.18
Global Natural Resources Fund-M	0612	0.20	0.20	1.18
Global Natural Resources Fund-R	0812	0.20	0.20	1.18
Global Natural Resources Fund-Y	1812	0.20	0.20	1.18
Global Sector Fund-A	0075	0.00	0.00	0.00
Global Sector Fund-B	0275	0.00	0.00	0.00
Global Sector Fund-C	0475	0.00	0.00	0.00
Global Sector Fund-M	0675	0.00	0.00	0.00
Global Sector Fund-R	0875	0.00	0.00	0.00
Global Sector Fund-Y	1875	0.00	0.00	0.00
Global Technology Fund-A	0069	0.19	0.19	2.30
Global Technology Fund-R	0869	0.19	0.19	2.30
Global Technology Fund-R6	8869	0.19	0.19	2.30
Global Technology Fund-Y	1869	0.19	0.19	2.30
Global Utilities Fund-A	0033	0.02	0.02	1.31
Global Utilities Fund-B	0233	0.02	0.02	1.31
Global Utilities Fund-C	0433	0.02	0.02	1.31
Global Utilities Fund-M	0633	0.02	0.02	1.31
Global Utilities Fund-R	0833	0.02	0.02	1.31
Global Utilities Fund-Y	1833	0.02	0.02	1.31
Government Money Market Fund-A	0090	14.15	19.09	88.67
Government Money Market Fund-B	0290	14.15	19.09	88.67
Government Money Market Fund-C	0490	14.15	19.09	88.67
Government Money Market Fund-G	5975	14.15	19.09	88.67
Government Money Market Fund-I	6490	14.15	19.09	88.67
Government Money Market Fund-M	0690	14.15	19.09	88.67
Government Money Market Fund-P	5018	14.15	19.09	88.67
Government Money Market Fund-R	0890	14.15	19.09	88.67
High Yield Fund-A	0019	0.03	0.03	2.86
High Yield Fund-B	0219	0.03	0.03	2.86
High Yield Fund-C	0419	0.03	0.03	2.86
High Yield Fund-M	0619	0.03	0.03	2.86
High Yield Fund-R	0819	0.03	0.03	2.86
High Yield Fund-R6	8819	0.03	0.03	2.86
High Yield Fund-Y	1819	0.03	0.03	2.86

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Income Fund-A	0003	1.35	1.35	12.34
Income Fund-B	0203	1.35	1.35	12.34
Income Fund-C	0403	1.35	1.35	12.34
Income Fund-M	0603	1.35	1.35	12.34
Income Fund-R	0803	1.35	1.35	12.34
Income Fund-R5	7803	1.35	1.35	12.34
Income Fund-R6	8803	1.35	1.35	12.34
Income Fund-Y	1803	1.35	1.35	12.34
Intermediate-Term Municipal Income Fund-A	0081	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-B	0281	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-C	0481	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-R6	8881	0.00	0.00	0.00
Intermediate-Term Municipal Income Fund-Y	1881	0.00	0.00	0.00
International Equity Fund-A	0035	0.13	0.13	1.20
International Equity Fund-B	0235	0.13	0.13	1.20
International Equity Fund-C	0435	0.13	0.13	1.20
International Equity Fund-R	0835	0.13	0.13	1.20
International Equity Fund-R5	7835	0.13	0.13	1.20
International Equity Fund-R6	8835	0.13	0.13	1.20
International Equity Fund-Y	1835	0.13	0.13	1.20
International Value Fund-A	0051	0.03	0.03	0.76
International Value Fund-B	0251	0.03	0.03	0.76
International Value Fund-C	0451	0.03	0.03	0.76
International Value Fund-R	0851	0.03	0.03	0.76
International Value Fund-R6	8851	0.03	0.03	0.76
International Value Fund-Y	1851	0.03	0.03	0.76
Managed Municipal Income Trust	5801	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-A	0025	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-B	0225	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-C	0425	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-R6	8825	0.00	0.00	0.00
Massachusetts Tax Exempt Income Fund-Y	1825	0.00	0.00	0.00
Master Intermediate Income Trust	5807	1.80	1.80	6.77
Minnesota Tax Exempt Income Fund-A	0027	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-B	0227	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-C	0427	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-M	0627	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-R6	8827	0.00	0.00	0.00
Minnesota Tax Exempt Income Fund-Y	1827	0.00	0.00	0.00
Money Market Fund-A	0008	1.66	1.66	74.60
Money Market Fund-B	0208	1.66	1.66	74.60
Money Market Fund-C	0408	1.66	1.66	74.60
Money Market Fund-M	0608	1.66	1.66	74.60
Money Market Fund-R	0808	1.66	1.66	74.60
Mortgage Opportunities Fund-A	0086	3.30	3.30	22.84
Mortgage Opportunities Fund-C	0486	3.30	3.30	22.84
Mortgage Opportunities Fund-Y	1886	3.30	3.30	22.84
Mortgage Opportunities Fund-I	6486	3.30	3.30	22.84
Mortgage Securities Fund-A	0017	2.69	2.69	5.75
Mortgage Securities Fund-B	0217	2.69	2.69	5.75
Mortgage Securities Fund-C	0417	2.69	2.69	5.75
Mortgage Securities Fund-M	0617	2.69	2.69	5.75
Mortgage Securities Fund-R	0817	2.69	2.69	5.75
Mortgage Securities Fund-R6	8817	2.69	2.69	5.75
Mortgage Securities Fund-Y	1817	2.69	2.69	5.75
Multi-Cap Core Fund-A	0076	0.05	0.05	1.66
Multi-Cap Core Fund-B	0276	0.05	0.05	1.66
Multi-Cap Core Fund-C	0476	0.05	0.05	1.66
Multi-Cap Core Fund-R	0876	0.05	0.05	1.66
Multi-Cap Core Fund-R6	8876	0.05	0.05	1.66
Multi-Cap Core Fund-Y	1876	0.05	0.05	1.66
Municipal Opportunities Trust	5814	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-A	0029	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-B	0229	0.00	0.00	0.00

Putnam fund name	Fund code	Table 1	Table 2	Table 3
New Jersey Tax Exempt Income Fund-C	0429	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-R6	8829	0.00	0.00	0.00
New Jersey Tax Exempt Income Fund-Y	1829	0.00	0.00	0.00
New York Tax Exempt Income Fund-A	0016	0.00	16.80	16.80
New York Tax Exempt Income Fund-B	0216	0.00	16.80	16.80
New York Tax Exempt Income Fund-C	0416	0.00	16.80	16.80
New York Tax Exempt Income Fund-R6	8816	0.00	16.80	16.80
New York Tax Exempt Income Fund-Y	1816	0.00	16.80	16.80
Ohio Tax Exempt Income Fund-A	0028	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-B	0228	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-C	0428	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-M	0628	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-R6	8828	0.00	0.00	0.00
Ohio Tax Exempt Income Fund-Y	1828	0.00	0.00	0.00
PanAgora Managed Futures Strategy-A	0088	77.53	77.53	90.74
PanAgora Managed Futures Strategy-B	0288	77.53	77.53	90.74
PanAgora Managed Futures Strategy-C	0488	77.53	77.53	90.74
PanAgora Managed Futures Strategy-R	0888	77.53	77.53	90.74
PanAgora Managed Futures Strategy-R6	8888	77.53	77.53	90.74
PanAgora Managed Futures Strategy-Y	1888	77.53	77.53	90.74
PanAgora Risk Parity Fund-A	0089	24.33	24.33	33.24
PanAgora Risk Parity Fund-B	0289	24.33	24.33	33.24
PanAgora Risk Parity Fund-C	0489	24.33	24.33	33.24
PanAgora Risk Parity Fund-R	0889	24.33	24.33	33.24
PanAgora Risk Parity Fund-R6	8889	24.33	24.33	33.24
PanAgora Risk Parity Fund-Y	1889	24.33	24.33	33.24
Pennsylvania Tax Exempt Income Fund-A	0024	0.00	0.00	0.00
Pennsylvania Tax Exempt Income Fund-B	0224	0.00	0.00	0.00
Pennsylvania Tax Exempt Income Fund-C	0424	0.00	0.00	0.00
Pennsylvania Tax Exempt Income Fund-R6	8824	0.00	0.00	0.00
Pennsylvania Tax Exempt Income Fund-Y	1824	0.00	0.00	0.00
Premier Income Trust	5806	1.78	1.78	5.15
Research Fund-A	0049	0.13	0.13	3.00
Research Fund-B	0249	0.13	0.13	3.00
Research Fund-C	0449	0.13	0.13	3.00
Research Fund-R	0849	0.13	0.13	3.00
Research Fund-R6	8849	0.13	0.13	3.00
Research Fund-Y	1849	0.13	0.13	3.00
RetirementReady Maturity-A	0151	0.00	0.00	0.00
RetirementReady Maturity-B	0351	0.00	0.00	0.00
RetirementReady Maturity-C	0551	0.00	0.00	0.00
RetirementReady Maturity-M	0751	0.00	0.00	0.00
RetirementReady Maturity-R	0951	0.00	0.00	0.00
RetirementReady Maturity-R6	8951	0.00	0.00	0.00
RetirementReady Maturity-Y	1951	0.00	0.00	0.00
RetirementReady 2020 Fund-A	0154	0.00	0.00	0.00
RetirementReady 2020 Fund-B	0354	0.00	0.00	0.00
RetirementReady 2020 Fund-C	0554	0.00	0.00	0.00
RetirementReady 2020 Fund-R6	8954	0.00	0.00	0.00
RetirementReady 2020 Fund-Y	1954	0.00	0.00	0.00
RetirementReady 2025 Fund-A	0155	0.00	0.00	0.00
RetirementReady 2025 Fund-B	0355	0.00	0.00	0.00
RetirementReady 2025 Fund-C	0555	0.00	0.00	0.00
RetirementReady 2025 Fund-R	0955	0.00	0.00	0.00
RetirementReady 2025 Fund-R6	8955	0.00	0.00	0.00
RetirementReady 2025 Fund-Y	1955	0.00	0.00	0.00
RetirementReady 2030 Fund-A	0156	0.00	0.00	0.00
RetirementReady 2030 Fund-B	0356	0.00	0.00	0.00
RetirementReady 2030 Fund-C	0556	0.00	0.00	0.00
RetirementReady 2030 Fund-R	0956	0.00	0.00	0.00
RetirementReady 2030 Fund-R6	8956	0.00	0.00	0.00
RetirementReady 2030 Fund-Y	1956	0.00	0.00	0.00
RetirementReady 2035 Fund-A	0157	0.00	0.00	0.00
RetirementReady 2035 Fund-B	0357	0.00	0.00	0.00
RetirementReady 2035 Fund-C	0557	0.00	0.00	0.00

Putnam fund name	Fund code	Table 1	Table 2	Table 3
RetirementReady 2035 Fund-R	0957	0.00	0.00	0.00
RetirementReady 2035 Fund-R6	8957	0.00	0.00	0.00
RetirementReady 2035 Fund-Y	1957	0.00	0.00	0.00
RetirementReady 2040 Fund-A	0158	0.00	0.00	0.00
RetirementReady 2040 Fund-B	0358	0.00	0.00	0.00
RetirementReady 2040 Fund-C	0558	0.00	0.00	0.00
RetirementReady 2040 Fund-R	0958	0.00	0.00	0.00
RetirementReady 2040 Fund-R6	8958	0.00	0.00	0.00
RetirementReady 2040 Fund-Y	1958	0.00	0.00	0.00
RetirementReady 2045 Fund-A	0159	0.00	0.00	0.00
RetirementReady 2045 Fund-B	0359	0.00	0.00	0.00
RetirementReady 2045 Fund-C	0559	0.00	0.00	0.00
RetirementReady 2045 Fund-R	0959	0.00	0.00	0.00
RetirementReady 2045 Fund-R6	8959	0.00	0.00	0.00
RetirementReady 2045 Fund-Y	1959	0.00	0.00	0.00
RetirementReady 2050 Fund-A	0160	0.00	0.00	0.00
RetirementReady 2050 Fund-B	0360	0.00	0.00	0.00
RetirementReady 2050 Fund-C	0560	0.00	0.00	0.00
RetirementReady 2050 Fund-R	0960	0.00	0.00	0.00
RetirementReady 2050 Fund-R6	8960	0.00	0.00	0.00
RetirementReady 2050 Fund-Y	1960	0.00	0.00	0.00
RetirementReady 2055 Fund-A	0161	0.00	0.00	0.00
RetirementReady 2055 Fund-C	0561	0.00	0.00	0.00
RetirementReady 2055 Fund-R	0961	0.00	0.00	0.00
RetirementReady 2055 Fund-R6	8961	0.00	0.00	0.00
RetirementReady 2055 Fund-Y	1961	0.00	0.00	0.00
RetirementReady 2060 Fund-A	0162	0.00	0.00	0.00
RetirementReady 2060 Fund-B	0362	0.00	0.00	0.00
RetirementReady 2060 Fund-C	0562	0.00	0.00	0.00
RetirementReady 2060 Fund-R	0962	0.00	0.00	0.00
RetirementReady 2060 Fund-R6	8962	0.00	0.00	0.00
RetirementReady 2060 Fund-Y	1962	0.00	0.00	0.00
Short Duration Bond Fund-A	0063	0.39	0.39	13.79
Short Duration Bond Fund-B	0263	0.39	0.39	13.79
Short Duration Bond Fund-C	0463	0.39	0.39	13.79
Short Duration Bond Fund-M	0663	0.39	0.39	13.79
Short Duration Bond Fund-R	0863	0.39	0.39	13.79
Short Duration Bond Fund-R6	8863	0.39	0.39	13.79
Short Duration Bond Fund-Y	1863	0.39	0.39	13.79
Short-Term Investment Fund-P	5016	1.23	1.23	71.70
Short-Term Municipal Income Fund-A	0080	0.00	0.00	0.00
Short-Term Municipal Income Fund-B	0280	0.00	0.00	0.00
Short-Term Municipal Income Fund-C	0480	0.00	0.00	0.00
Short-Term Municipal Income Fund-R6	8880	0.00	0.00	0.00
Short-Term Municipal Income Fund-Y	1880	0.00	0.00	0.00
Small Cap Value Fund-A	0053	0.18	0.18	2.42
Small Cap Value Fund-B	0253	0.18	0.18	2.42
Small Cap Value Fund-C	0453	0.18	0.18	2.42
Small Cap Value Fund-R	0853	0.18	0.18	2.42
Small Cap Value Fund-R5	7853	0.18	0.18	2.42
Small Cap Value Fund-R6	8853	0.18	0.18	2.42
Small Cap Value Fund-Y	1853	0.18	0.18	2.42
Sustainable Future Fund-A	0056	0.29	0.29	9.14
Sustainable Future Fund-B	0256	0.29	0.29	9.14
Sustainable Future Fund-C	0456	0.29	0.29	9.14
Sustainable Future Fund-R	0856	0.29	0.29	9.14
Sustainable Future Fund-R6	8856	0.29	0.29	9.14
Sustainable Future Fund-Y	1856	0.29	0.29	9.14
Sustainable Leaders Fund-A	0031	0.03	0.03	4.17
Sustainable Leaders Fund-B	0231	0.03	0.03	4.17
Sustainable Leaders Fund-C	0431	0.03	0.03	4.17
Sustainable Leaders Fund-R	0831	0.03	0.03	4.17
Sustainable Leaders Fund-R6	8831	0.03	0.03	4.17
Sustainable Leaders Fund-Y	1831	0.03	0.03	4.17
Tax Exempt Income Fund-A	0009	0.00	0.00	0.00

Putnam fund name	Fund code	Table 1	Table 2	Table 3
Tax Exempt Income Fund-B	0209	0.00	0.00	0.00
Tax Exempt Income Fund-C	0409	0.00	0.00	0.00
Tax Exempt Income Fund-R6	8809	0.00	0.00	0.00
Tax Exempt Income Fund-Y	1809	0.00	0.00	0.00
Tax-Free High Yield Fund-A	0040	0.00	0.00	0.00
Tax-Free High Yield Fund-B	0240	0.00	0.00	0.00
Tax-Free High Yield Fund-C	0440	0.00	0.00	0.00
Tax-Free High Yield Fund-R6	8840	0.00	0.00	0.00
Tax-Free High Yield Fund-Y	1840	0.00	0.00	0.00
Ultra Short Duration Income Fund-A	0078	0.00	0.00	0.43
Ultra Short Duration Income Fund-B	0278	0.00	0.00	0.43
Ultra Short Duration Income Fund-C	0478	0.00	0.00	0.43
Ultra Short Duration Income Fund-M	0678	0.00	0.00	0.43
Ultra Short Duration Income Fund-N	1178	0.00	0.00	0.43
Ultra Short Duration Income Fund-R	0878	0.00	0.00	0.43
Ultra Short Duration Income Fund-R6	8878	0.00	0.00	0.43
Ultra Short Duration Income Fund-Y	1878	0.00	0.00	0.43