



**STATISTICS OF INCOME DIVISION
RESEARCH, APPLIED ANALYTICS, AND STATISTICS**

Publication 6292

Fiscal Year Return Projections for the United States: 2022–2029

Spring 2022



Projections
of Federal Tax Return Filings

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Online Availability of Forecasts

Forecasts from the most recent edition of this publication may be found on the IRS Internet pages. The World Wide Web address is: www.irs.gov/statistics. From the webpage, select “All Topics” in the “Products, Publications & Papers” section.

We thank our customers for their support as we continually seek to improve our products and services wherever possible. We welcome customer feedback at any time. Comments and suggestions regarding this publication can be directed to Timothy Castle, Chief, Servicewide Support Section, at (202) 803-9106.



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Overview

The Spring 2022 edition of IRS Publication 6292, *Fiscal Year Return Projections for the United States*, provides U.S.-level projections of the number of tax returns expected to be filed in fiscal year (FY) 2022 through FY 2029 by: (1) major return categories; and (2) business operating divisions.

Statistics of Income (SOI) staff within the IRS Research, Applied Analytics, and Statistics (RAAS) organization prepare these projections semiannually to incorporate changes in filing patterns, economic and demographic trends, legislative requirements, and IRS administrative processes.

Data Sources and Projections Methodology

IRS Data Sources

To develop projections for FY 2022 through FY 2029, SOI staff relied on data from the IRS Master File, which reports the historical number of returns processed and recorded each year. In cases where master file return counts were not available, SOI staff relied on other data sources, including Business Objects Enterprise Data and data provided by program staff in the IRS operating divisions.

General Projections Methodology

SOI staff computed the projections presented here for the calendar year of filing; and then converted them to the corresponding fiscal year based on the historical quarterly filing experience. For some individual return series, SOI staff computed the projections based on quarterly historical data and then derived the fiscal year projections by adding the relevant four quarters.

The projections are derived from various statistical models that capture and extrapolate historical filing trends by unique form types and filing mediums. Most models use time series extrapolation methods, such as trended exponential smoothing. However, the projections for some return types are based on regression models that used the April 2022 economic and demographic variables provided by IHS Markit as key input factors. Additionally, where historical data were limited or nonexistent, such as for new e-file products, the filing pattern for a comparable return type was applied.

Adjustments Related to Implications from COVID-19 Pandemic

SOI staff extensively researched U.S. laws and the IRS administrative processes that will impact the FY 2022 to FY 2029 tax return volumes. The staff's biggest challenges were determining how to account for the extensive number of paper returns that were not processed in 2021, as expected, and attempting to ascertain whether this trend will continue in future years. Based on this research and the available 2022 filing season data as of April 2022, staff made appropriate adjustments to some of their modeled forecasts. Staff assumed that all tax returns received in 2022, as well as the carryover returns from 2021, will be processed by the end of calendar year 2022. Staff will monitor the number of returns processed during the rest of the year and will make adjustments, as necessary, in its fall 2022 update of Publication 6292.

New Electronic Filing Option for Form 1040-X

On May 28, 2020, the IRS announced that taxpayers could submit an Amended U.S. Individual Income Tax Return (Form 1040-X) electronically using commercial tax-filing software. As e-filing

has grown in the past 30 years, Form 1040-X was one of the last major individual tax forms required to be filed on paper before August 2020.

To develop the initial projections for the new electronic Form 1040-X filing option, SOI staff investigated past scenarios and taxpayer filing behavior patterns following the IRS launch of a new e-file option for other forms. The behavior observed and the number of returns submitted electronically when past e-file options first became available are reflected in the projections of electronic Form 1040-X returns. For the second year in a row, actual Free File and MeF data, this time from 2021 and year-to-date 2022, have a significant role in this year's update of the electronic Form 1040-X forecasts.

The Impact of Taxpayer First Act

The Taxpayer First Act (TFA), enacted on July 1, 2019, made filing electronically a more widespread practice for business taxpayers. Two of the TFA provisions directly affect the forecasts provided in this publication. First, the TFA lowers the thresholds needed for corporations and partnerships to file electronically starting in CY 2021. Second, the TFA makes electronic filing mandatory for tax-exempt organizations (Form 990 series) and political organizations (Form 8872) starting in CY 2021, with a temporary waiver for small organizations. Both provisions will increase the number of electronic filings for the various forms and will either decrease, or eliminate altogether, the amount of paper filings.

Summary of Significant Trends

A summary of the major trends for this edition of Publication 6292 are noted below:

Trends in the Grand Total Return Filings

As presented in Table 1, the grand total of return filings was 269.0 million in FY 2021, an increase of 11.1 percent over FY 2020. The paper grand total was 59.9 million in FY 2021, an increase of 29.1 percent from the FY 2020 total. This is largely due to the lower than usual FY 2020 volumes that resulted from COVID-19 as discussed above.

The IRS continues to process 2021 paper returns, along with processing the tax returns filed in CY 2022, which will impact the FY 2022 count of overall paper returns and may also slightly impact the FY 2023 count of overall paper returns due to the likely larger than usual number of returns that may be processed in the first quarter of FY 2023 (i.e., the last quarter of CY 2022). However, the volume of overall paper returns is expected to return to its normal trend in FY 2023, with an expected count of 52.9 million. After FY 2023, the paper grand total is projected to decline by an average annual rate of 4.2 percent. Over the same period, the grand total is projected to grow at an average annual rate of 1.0 percent, reaching 289.2 million by FY 2029.

In contrast to paper returns, the electronic grand total was 209.1 million in FY 2021, an increase of 6.8 percent over FY 2020. The electronic grand total in FY 2022 is expected to be approximately 216.7 million filings. After FY 2022, the electronic grand total is projected to grow at an average annual rate of 2.0 percent.

Detail by Business Operating Division

Table 2 presents estimates of selected return filings by IRS Business Operating Division (BOD). The selected returns include total individual income tax returns, corporation income tax returns, partnership returns, employment returns, excise tax returns, and exempt organization returns.

As applicable, these volumes are broken out by their operating division components: Wage and Investment (W&I), Small Business/Self-Employed (SB/SE), Large Business and International (LB&I), and Tax Exempt/Government Entities (TE/GE). Table 2 also includes the projected total filings of employee plan (EP) returns, including those processed by the Department of Labor, as these returns are filed by a major segment of taxpayers served by the TE/GE operating division.

Accuracy of Prior Projections

To measure the quality of our products and services, this section, along with Table 3, provides a brief analysis of the accuracy of prior projections. Using 4 years of actual data, from 2018 through 2021, Table 3 presents the accuracy of our national-level projections by major return categories. This analysis covers only the major return categories projected on a calendar-year basis and serves as a general measure for approximating the overall reliability of our U.S.-level return projections.

The table presents two measures of projection accuracy: (1) the mean absolute percent error (MAPE); and (2) the number of overprojections. The MAPE is computed as the average percentage projection error for the 4-year period, regardless of whether the projections were over or under the actual filings in each of the four projection cycles. The number of overprojections can show whether projections are consistently over- or underprojected. A value of “2” indicates balanced forecasts over the four cycles.

The table groups these two measures by time horizon. The time horizon is determined based on the year a forecast was made and the year projected. For example, a forecast for 2019 made in 2016 would be part of the “3-years-ahead” time horizon.

Table 1. Fiscal Year Projections of the Number of Returns To Be Filed with IRS, 2022–2029

Type of Return	Actual— FY 2021	Projected							
		2022	2023	2024	2025	2026	2027	2028	2029
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Grand Total	269,028,869	273,901,600	271,736,900	275,050,100	278,597,000	281,596,200	284,248,600	286,753,300	289,201,900
Paper Grand Total	59,905,817	57,155,500	52,891,700	49,325,900	48,017,600	46,281,100	44,405,600	42,573,000	40,915,700
Electronic Grand Total	209,123,052	216,746,100	218,845,300	225,724,200	230,579,400	235,315,100	239,843,000	244,180,400	248,286,200
Total Primary Returns	235,034,071	237,474,200	234,581,900	237,302,900	240,449,200	242,987,900	245,138,300	247,071,200	248,901,400
Individual Income Tax, Total	167,915,264	170,704,700	168,031,300	170,007,500	172,042,400	174,115,600	176,030,100	177,703,200	179,279,800
Forms 1040, 1040-SP, and 1040-SR, Total	166,902,984	169,756,400	167,069,800	169,020,900	171,053,500	173,121,600	175,028,000	176,689,900	178,252,200
Paper Forms 1040, 1040-SP, and 1040-SR	15,813,647	17,548,000	14,167,600	11,465,100	10,535,800	9,681,900	8,897,200	8,176,000	7,513,400
Electronic Forms 1040, 1040-SP, and 1040-SR	151,089,337	152,208,400	152,902,200	157,555,800	160,517,600	163,439,700	166,130,800	168,513,800	170,738,800
Forms 1040-NR/NR-EZ/C	827,029	672,800	744,800	759,100	782,200	804,900	827,500	850,300	873,000
Paper Form 1040-NR	510,625	322,700	290,900	277,500	263,000	248,000	233,000	218,200	198,700
Electronic Form 1040-NR	316,404	350,100	453,900	481,600	519,200	556,900	594,500	632,100	674,300
Forms 1040-PR and 1040-SS	185,251	275,500	216,800	227,500	206,800	189,100	174,600	163,100	154,600
Paper Forms 1040-PR and 1040-SS	139,020	122,700	88,800	106,500	99,100	92,800	87,500	83,300	80,100
Electronic Forms 1040-PR and 1040-SS	46,231	152,800	128,000	121,000	107,700	96,300	87,100	79,800	74,500
Individual Estimated Tax, Form 1040-ES, Total	13,211,714	12,910,600	13,747,100	14,511,100	15,210,100	15,355,600	15,272,000	15,205,600	15,133,200
Paper Form 1040-ES	12,950,155	12,668,300	13,478,600	14,224,900	14,910,700	15,043,100	14,946,300	14,866,700	14,779,000
Electronic (Credit Card) Form 1040-ES	261,559	242,300	268,600	286,200	299,400	312,500	325,700	338,900	354,200
Fiduciary, Form 1041, Total	3,241,024	3,119,200	3,072,400	3,043,000	3,016,100	2,991,600	2,969,200	2,948,900	2,930,300
Paper Form 1041	457,506	384,600	335,200	303,800	275,500	249,800	226,500	205,500	186,500
Electronic Form 1041	2,783,518	2,734,600	2,737,200	2,739,200	2,740,700	2,741,800	2,742,700	2,743,400	2,743,900
Fiduciary Estimated Tax, Form 1041-ES	644,024	629,100	629,300	629,300	629,300	629,300	629,300	629,300	629,300
Partnership, Forms 1065/1065-B, Total	4,710,457	4,706,600	4,882,700	5,073,400	5,272,100	5,373,700	5,475,800	5,580,300	5,686,600
Paper Forms 1065/1065-B	504,172	319,000	262,900	223,800	194,800	173,700	157,800	146,100	137,300
Electronic Forms 1065/1065-B	4,206,285	4,387,600	4,619,800	4,849,600	5,077,200	5,200,000	5,318,000	5,434,300	5,549,300
Corporation Income Tax, Total	7,464,790	7,523,400	7,541,100	7,601,300	7,659,200	7,714,800	7,768,000	7,818,800	7,867,000
Paper Corporation Returns, Total	1,062,200	963,600	847,000	791,100	745,000	706,900	675,700	650,100	629,200
Electronic Corporation Returns, Total	6,402,590	6,559,800	6,694,100	6,810,200	6,914,200	7,007,900	7,092,400	7,168,700	7,237,800
Form 1120, Total	1,742,393	1,755,000	1,724,700	1,710,500	1,696,400	1,682,800	1,670,000	1,658,100	1,647,100
Paper Form 1120	258,063	247,600	205,300	186,000	168,500	152,700	138,400	125,400	113,700
Electronic Form 1120	1,484,330	1,507,400	1,519,400	1,524,500	1,527,800	1,530,100	1,531,700	1,532,700	1,533,400
Form 1120-C	8,384	7,900	7,700	7,700	7,700	7,700	7,700	7,700	7,700
Form 1120-F	52,690	56,300	56,000	56,900	57,800	58,600	59,500	60,300	61,000
Paper Form 1120-F	14,934	17,100	14,900	14,000	13,300	12,800	12,300	11,900	11,600
Electronic Form 1120-F	37,756	39,200	41,100	42,900	44,400	45,900	47,200	48,400	49,400
Form 1120-H	259,534	292,300	280,700	288,400	296,000	303,700	311,300	319,000	326,600
Forms 1120-FSC/LND/PC/REIT/RIC/SF	46,340	47,800	47,600	49,000	50,300	51,700	53,100	54,400	55,800
Form 1120-S, Total	5,355,449	5,364,000	5,424,400	5,488,900	5,551,100	5,610,300	5,666,400	5,719,300	5,768,800
Paper Form 1120-S	474,945	350,800	290,800	246,100	209,100	178,400	152,900	131,600	113,800
Electronic Form 1120-S	4,880,504	5,013,200	5,133,600	5,242,900	5,342,000	5,431,900	5,513,500	5,587,700	5,655,000
Small Corporation Election, Form 2553	452,485	481,100	477,500	473,900	470,200	466,600	463,000	459,300	455,700
"REMIC" Income Tax, Form 1066	31,344	41,600	41,600	41,600	41,600	41,500	41,500	41,500	41,400
Estate, Forms 706, 706NA/GS(D)/GS(T), Total	28,473	24,800	15,200	14,200	13,300	12,300	11,400	10,600	9,700
Gift, Form 709	282,054	229,900	228,900	227,900	226,900	226,000	225,000	224,000	223,000
Employment Tax, Total	33,820,975	33,882,200	32,773,100	32,518,400	32,660,800	32,803,000	32,945,000	33,086,900	33,229,700
Paper Employment Returns, Total	16,593,802	15,473,400	13,714,900	12,658,400	12,003,100	11,349,700	10,697,100	9,950,500	9,301,900
Electronic Employment Returns, Total	17,227,173	18,408,700	19,058,200	19,860,000	20,657,800	21,453,300	22,247,900	23,136,400	23,927,800
Forms 940, 940-EZ, and 940-PR, Total	6,050,404	6,296,900	6,262,300	6,269,400	6,296,500	6,323,300	6,350,000	6,376,700	6,403,500
Paper Forms 940, 940-EZ, and 940-PR	2,762,420	2,645,400	2,565,600	2,361,400	2,172,700	1,979,700	1,782,900	1,583,000	1,380,100
Form 940 E-File/Online/XML	3,287,984	3,651,400	3,696,600	3,908,000	4,123,800	4,343,600	4,567,100	4,793,800	5,023,300
Forms 941, 941-PR, and 941-SS, Total	27,647,405	27,218,900	26,189,800	25,991,600	26,116,000	26,240,500	26,364,900	26,489,300	26,613,800
Paper 941, 941-PR/SS, Total	13,737,529	12,503,400	10,864,800	10,079,100	9,624,400	9,176,000	8,732,100	8,197,600	7,763,100
Form 941 E-File/Online/XML	13,909,876	14,715,400	15,325,000	15,912,500	16,491,600	17,064,500	17,632,800	18,291,700	18,850,700
Forms 943, 943-PR, and 943-SS, Total	66,055	228,300	202,400	159,400	154,900	150,400	145,900	141,500	137,100
Paper Forms 943, 943-PR, and 943-SS	51,382	208,700	183,600	138,800	132,600	126,400	120,200	114,100	108,000
Electronic Forms 943, 943-PR, and 943-SS	14,673	19,600	18,800	20,600	22,300	24,000	25,700	27,400	29,100
Forms 944, 944-PR, and 944-SS, Total	25,056	73,700	63,200	52,500	51,000	49,500	48,000	46,500	44,400
Paper Forms 944, 944-PR, and 944-SS	15,737	58,000	52,600	41,400	39,400	37,400	35,400	33,400	30,800
Electronic Form 944	9,319	15,700	10,600	11,100	11,600	12,100	12,600	13,100	13,600
Form 945, Total	30,260	62,600	53,600	43,800	40,700	37,600	34,500	31,100	29,200
Paper Form 945	24,939	56,000	46,500	36,000	32,300	28,500	24,800	20,700	18,100
Electronic Form 945	5,321	6,600	7,100	7,800	8,400	9,100	9,700	10,400	11,000
Form CT-1	1,795	1,900	1,800	1,800	1,800	1,800	1,800	1,800	1,800

Footnotes are at end of table.

Table 1. Fiscal Year Projections of the Number of Returns To Be Filed with IRS, 2022–2029—Continued

Type of Return	Actual— FY 2021	Projected							
		2022	2023	2024	2025	2026	2027	2028	2029
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Withholding on Foreign Persons, Form 1042	44,378	67,100	60,800	61,700	63,800	66,000	68,200	70,600	73,000
Exempt Organizations, Total	1,720,796	1,854,600	1,779,100	1,788,600	1,825,600	1,864,300	1,904,800	1,947,200	1,990,000
Paper Exempt Organizations, Total	353,138	316,500	111,300	111,300	49,100	44,000	34,900	30,000	24,000
Electronic Exempt Organizations, Total	1,367,658	1,538,000	1,667,700	1,728,500	1,776,500	1,820,400	1,869,900	1,917,200	1,966,000
Form 990, Total	342,010	340,800	333,400	332,300	332,300	332,300	332,300	332,300	332,300
Paper Form 990	46,532	19,900	1,900	0	0	0	0	0	0
Electronic Form 990	295,478	320,800	331,500	332,300	332,300	332,300	332,300	332,300	332,300
Form 990-EZ, Total	234,140	242,700	245,200	247,900	247,900	247,900	247,900	247,900	247,900
Paper Form 990-EZ	73,759	47,300	9,700	0	0	0	0	0	0
Electronic Form 990-EZ	160,381	195,400	235,500	247,900	247,900	247,900	247,900	247,900	247,900
Form 990-N*	683,866	713,800	743,800	778,400	816,100	855,600	896,800	939,900	983,400
Form 990-PF, Total	125,979	128,000	122,700	122,000	123,300	124,500	125,800	127,000	128,300
Paper Form 990-PF	24,403	11,500	1,900	0	0	0	0	0	0
Electronic Form 990-PF	101,576	116,500	120,800	122,000	123,300	124,500	125,800	127,000	128,300
Form 990-T**	232,830	282,400	239,600	223,500	223,500	223,500	223,500	223,500	223,500
Paper Form 990-T	106,564	97,200	18,900	0	0	0	0	0	0
Electronic Form 990-T	126,266	185,200	220,700	223,500	223,500	223,500	223,500	223,500	223,500
Form 4720***	921	2,200	2,400	2,500	2,500	2,500	2,500	2,600	2,600
Paper Form 4720	830	1,300	1,300	1,100	1,000	800	700	600	600
Electronic Form 4720	91	900	1,100	1,300	1,500	1,700	1,800	1,900	2,000
Form 5227	101,050	144,800	92,000	82,100	80,100	78,100	76,100	74,100	72,100
Paper Form 5227	101,050	139,400	77,600	59,000	48,200	43,100	34,200	29,400	23,400
Electronic Form 5227****	N/A	5,400	14,400	23,100	31,900	35,000	41,900	44,700	48,600
Form 1041-A	5,674	6,200	6,100	6,000	5,800	5,700	5,500	5,400	5,300
Government Entity/Bonds	29,960	34,400	35,300	34,400	33,600	32,800	32,000	31,200	30,500
Form 8038	1,612	2,000	1,800	1,700	1,600	1,400	1,300	1,100	1,000
Form 8038-CP	8,309	7,700	7,900	7,900	7,900	7,900	7,900	7,900	7,900
Form 8038-G	15,694	19,000	19,600	19,300	19,000	18,700	18,400	18,200	17,900
Form 8038-GC	3,934	5,100	5,400	5,100	4,700	4,400	4,100	3,700	3,400
Form 8038-T	368	400	300	200	200	200	100	100	100
Form 8328	43	300	200	200	200	200	200	200	200
Political Organizations, Total	9,340	11,500	8,800	9,700	8,500	9,900	8,600	10,000	8,600
Form 1120-POL, Total	3,032	4,800	3,100	2,600	2,500	2,400	2,300	2,200	2,000
Paper Form 1120-POL	2,967	4,700	3,100	2,600	2,500	2,400	2,200	2,100	2,000
Electronic Form 1120-POL	65	100	0	0	0	0	0	0	0
Form 8871*	3,380	3,400	3,500	3,600	3,800	3,900	4,100	4,200	4,400
Form 8872, Total	2,928	3,300	2,200	3,400	2,200	3,500	2,200	3,600	2,200
Paper Form 8872	108	0	0	0	0	0	0	0	0
Electronic Form 8872	2,820	3,300	2,200	3,400	2,200	3,500	2,200	3,600	2,200
Excise, Total	1,286,724	1,113,700	1,123,600	1,133,800	1,144,100	1,154,600	1,165,400	1,176,300	1,187,400
Form 11-C	4,771	3,300	3,300	3,300	3,200	3,200	3,200	3,200	3,200
Form 720, Total	211,069	183,200	180,500	177,800	175,100	172,400	169,600	166,900	164,200
Paper Form 720	207,942	178,300	175,400	172,500	169,600	166,700	163,800	161,000	158,100
Electronic Form 720	3,127	4,900	5,100	5,300	5,500	5,700	5,800	6,000	6,100
Form 730	20,208	20,200	19,300	18,500	17,700	17,000	16,300	15,600	14,900
Form 2290, Total	1,025,826	882,700	896,300	910,100	924,000	938,100	952,300	966,700	981,300
Paper Form 2290	207,824	139,700	138,700	137,700	136,700	135,700	134,700	133,700	131,200
Electronic Form 2290	818,002	742,900	757,600	772,300	787,300	802,400	817,600	833,100	850,200
Form 8849, Total	24,850	24,300	24,200	24,200	24,100	24,000	24,000	23,900	23,800
Paper Form 8849	17,770	18,000	17,700	17,500	17,300	17,100	16,900	16,600	16,300
Electronic Form 8849	7,080	6,200	6,400	6,600	6,800	6,900	7,100	7,300	7,500
Excise Taxes re Employee Plans, Form 5330	15,047	20,700	18,900	18,800	18,700	18,700	18,600	18,600	18,500
Form 5500-EZ, One-Participant Retirement Plans	95,983	92,700	89,500	89,500	89,500	89,500	89,500	89,500	89,500
Payment or Refund Under Sec. 7519, Form 8752	23,565	20,100	19,600	18,800	17,600	16,400	15,200	14,000	12,800
Supplemental Documents, Total****	33,994,798	36,427,400	37,155,100	37,747,200	38,147,800	38,608,300	39,110,400	39,682,100	40,300,500
Form 1040-X, Total	6,341,464	4,847,900	4,525,100	4,352,200	4,067,100	3,820,200	3,606,500	3,421,500	3,261,400
Paper Form 1040-X	4,596,061	2,864,000	2,479,700	2,177,100	1,888,700	1,638,600	1,421,500	1,233,200	1,069,900
Electronic Form 1040-X	1,745,403	1,983,900	2,045,400	2,175,100	2,178,400	2,181,700	2,185,000	2,188,200	2,191,500
Form 4868, Total	15,144,456	18,829,100	19,550,800	20,311,600	20,585,500	20,876,500	21,171,800	21,502,300	21,849,800
Paper Form 4868	3,349,087	1,669,900	2,386,600	2,277,100	2,040,300	1,821,200	1,606,400	1,425,800	1,262,700
Electronic Form 4868	11,795,369	17,159,200	17,164,200	18,034,600	18,545,100	19,055,300	19,565,400	20,076,500	20,587,100
Form 1120-X	21,185	23,600	23,100	20,700	20,200	20,200	20,400	20,800	21,300
Form 5558	1,068,205	752,600	921,000	722,900	721,300	723,000	727,600	736,000	749,400
Form 7004, Total	9,617,886	9,951,300	10,490,300	10,802,500	11,195,000	11,588,500	11,982,700	12,378,800	12,774,500
Paper Form 7004	1,969,060	1,160,700	1,220,600	1,167,900	1,149,400	1,131,900	1,115,200	1,099,300	1,084,000
Electronic Form 7004	7,648,826	8,790,600	9,269,700	9,634,700	10,045,600	10,456,600	10,867,500	11,279,500	11,690,500
Form 8868, Total	1,231,825	928,500	961,800	984,400	1,005,900	1,027,400	1,048,800	1,070,300	1,091,800
Paper Form 8868	684,258	339,500	334,700	329,800	321,800	313,900	305,900	298,000	290,000
Electronic Form 8868	547,567	589,000	627,100	654,600	684,100	713,500	742,900	772,300	801,800
Form 941-X	564,701	1,087,800	677,400	547,400	547,400	547,400	547,400	547,400	547,400
Form 943-X	1,861	3,500	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Form 944-X	1,026	1,100	900	700	600	600	500	500	400
Form 945-X	2,142	1,800	1,700	1,700	1,600	1,500	1,500	1,400	1,400
Form CT-1X	47	100	100	100	100	100	100	100	100

N/A - Not applicable.

* Forms 990-N and 8871 are all electronic.

** Mandatory electronic filing of the 2020 Form 990-T started in February 2021.

*** Electronic filing option of Form 4720 began in March 2021.

**** Electronic filing option of Form 5227 scheduled to begin in June 2022.

***** Employment supplemental documents, Forms 941-X, 943-X, 944-X, and CT-1X, are newly included this year.

NOTES: Table does not contain non-master file counts. Each of the forms listed under "Type of Return" is defined in the "Table Notes" of Publication 6292. Detail may not add to subtotal/total due to rounding.

SOURCE: Internal Revenue Service, Statistics of Income Division, Spring 2022 Publication 6292.

Table 2. Selected Fiscal Year Return Filing Estimates by Business Operating Division (BOD), 2022–2029

Type of Return/BOD	Actual— FY 2021	Projected							
		2022	2023	2024	2025	2026	2027	2028	2029
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Individual Income Tax, Total	166,902,984	169,756,400	167,069,800	169,020,900	171,053,500	173,121,600	175,028,000	176,689,900	178,252,200
Small Business/Self-Employed	44,630,351	47,933,300	47,174,700	47,725,600	48,299,500	48,883,500	49,421,800	49,891,000	50,332,200
Wage and Investment	122,272,633	121,823,200	119,895,200	121,295,300	122,754,000	124,238,100	125,606,200	126,798,800	127,920,000
Corporation Income Tax, Total	7,464,790	7,523,400	7,541,100	7,601,300	7,659,200	7,714,800	7,768,000	7,818,800	7,867,000
Small Business/Self-Employed	7,246,428	7,299,200	7,317,800	7,376,500	7,432,900	7,487,100	7,538,800	7,588,200	7,635,100
Large Business and International	208,003	213,700	213,000	214,600	216,000	217,500	218,900	220,300	221,700
Tax Exempt/Government Entities	10,359	10,400	10,300	10,300	10,300	10,300	10,300	10,300	10,300
Partnership Returns, Total	4,710,457	4,706,600	4,882,700	5,073,400	5,272,100	5,373,700	5,475,800	5,580,300	5,686,600
Small Business/Self-Employed	4,438,779	4,435,200	4,601,100	4,780,800	4,968,000	5,063,800	5,160,000	5,258,500	5,358,600
Large Business and International	271,255	271,000	281,200	292,200	303,600	309,500	315,300	321,300	327,500
Tax Exempt/Government Entities	423	400	400	500	500	500	500	500	500
Employment Tax, Total	33,820,975	33,882,200	32,773,100	32,518,400	32,660,800	32,803,000	32,945,000	33,086,900	33,229,700
Small Business/Self-Employed	30,763,264	30,832,300	29,833,900	29,605,400	29,735,600	29,865,500	29,995,500	30,125,300	30,255,600
Large Business and International	867,486	872,600	843,700	836,400	839,600	842,800	846,000	849,100	852,600
Tax Exempt/Government Entities	2,190,225	2,177,300	2,095,400	2,076,700	2,085,700	2,094,600	2,103,600	2,112,500	2,121,500
Excise, Total	1,286,724	1,113,700	1,123,600	1,133,800	1,144,100	1,154,600	1,165,400	1,176,300	1,187,400
Small Business/Self-Employed	1,130,680	975,500	984,200	993,100	1,002,100	1,011,300	1,020,800	1,030,300	1,040,100
Large Business and International	109,938	96,300	97,200	98,100	99,000	99,900	100,800	101,700	102,700
Tax Exempt/Government Entities	46,106	41,900	42,300	42,600	43,000	43,400	43,800	44,200	44,700
Exempt Organization, Total	1,720,796	1,854,600	1,779,100	1,788,600	1,825,600	1,864,300	1,904,800	1,947,200	1,990,000
Tax Exempt/Government Entities	1,720,796	1,854,600	1,779,100	1,788,600	1,825,600	1,864,300	1,904,800	1,947,200	1,990,000
Employee Plans, Forms 5500, 5500EZ, and 5500SF	962,692	946,900	948,700	959,200	961,300	972,400	974,000	975,400	976,700
Tax Exempt/Government Entities	962,692	946,900	948,700	959,200	961,300	972,400	974,000	975,400	976,700

NOTES: Detail may not add to total due to rounding. See Table Notes page for definitions of "Type of Return/BOD."
SOURCE: Internal Revenue Service, Statistics of Income Division, Spring 2022 Publication 6292.

Table 3. Accuracy Measures for U.S. Forecasts of Major Return Categories—Mean Absolute Percent Error (MAPE) and Number of Overprojections for the Four Most Recent Projection Cycles

Item	Projection Error on Forecasts for:					
	Calendar Year 2021 Actual * (thousands)	1 Year Ahead N=4	2 Years Ahead N=4	3 Years Ahead N=4	4 Years Ahead N=4	5 Years Ahead N=4
	(1)	(2)	(3)	(4)	(5)	(6)
Grand Total—Selected Returns *	261,202					
MAPE		2.43%	1.93%	1.47%	2.18%	2.36%
Number of Overprojections		3	2	2	3	3
Grand Total—Paper	65,176					
MAPE		10.44%	15.62%	12.71%	16.48%	19.31%
Number of Overprojections		2	2	3	3	4
Grand Total—E-file	196,026					
MAPE		1.15%	2.46%	2.05%	2.35%	2.66%
Number of Overprojections		2	2	0	0	1
Total Primary—Selected Returns *	229,594					
MAPE		2.16%	1.46%	1.14%	2.34%	2.93%
Number of Overprojections		2	3	4	3	4
Primary Total—Paper	48,795					
MAPE		12.16%	11.13%	13.14%	16.66%	21.05%
Number of Overprojections		3	2	4	4	4
Primary Total—E-file	180,799					
MAPE		0.66%	1.56%	2.12%	2.29%	2.11%
Number of Overprojections		0	1	2	1	1
Individual Total	162,501					
MAPE		0.40%	1.13%	1.87%	2.16%	1.87%
Number of Overprojections		1	1	2	2	2
Individual Total—Paper	12,131					
MAPE		20.99%	19.18%	25.57%	24.63%	17.72%
Number of Overprojections		3	3	3	2	4
Individual Total—E-file	150,370					
MAPE		1.64%	2.72%	4.01%	4.17%	2.81%
Number of Overprojections		0	1	2	2	2
Individual Estimated Tax	12,639					
MAPE		18.02%	23.73%	23.11%	28.30%	37.31%
Number of Overprojections		2	3	4	4	4
Fiduciary Total	3,257					
MAPE		3.52%	4.10%	5.30%	7.25%	6.77%
Number of Overprojections		1	2	3	3	3
Partnership Total	4,653					
MAPE		2.62%	3.72%	2.80%	4.72%	5.65%
Number of Overprojections		3	1	1	1	1
Corporation Total	7,671					
MAPE		2.23%	4.62%	3.46%	5.12%	4.49%
Number of Overprojections		2	1	1	1	1
Employment Total	34,072					
MAPE		5.15%	6.63%	5.92%	6.33%	5.59%
Number of Overprojections		2	1	1	2	1
Exempt Organization Total	1,840					
MAPE		12.08%	12.14%	11.41%	13.07%	15.86%
Number of Overprojections		2	2	2	3	3
Excise Total	1,193					
MAPE		3.07%	5.07%	4.28%	4.33%	5.18%
Number of Overprojections		3	1	1	1	1

*Some actuals shown in this table may differ from official counts reported elsewhere because they exclude certain return series only recently projected and whose accuracy cannot yet be evaluated.
SOURCE: Internal Revenue Service, Statistics of Income Division, 2022 Publication 6292.

Table Notes

- Detail may not add to total due to rounding.
- Projected return counts are rounded to the nearest hundred; therefore, counts of 49 or fewer are rounded to 0. However, some forms may report zero filings because they are associated with only selected areas; or because their filing options were recently established or eliminated.
- Actual and projected return counts for the major categories are based on IRS Master File processing, as recorded in the electronic versions of the *Report of Returns Posted to the IRS Master Files*.

Table 1:

- “Grand Total” is the sum of “Total Primary Returns” and “Supplemental Documents.” The “Total Primary Returns” category is the sum of all forms shown in the table, excluding “Supplemental Documents.”
- “Individual Income Tax, Total” is the sum of paper and electronic Forms 1040, 1040-SP, 1040-SR, 1040-NR, 1040-NR-EZ, 1040-PR, 1040-SS, and 1040-C. Forms 1040-SP (*Declaración de Impuestos de los Estados Unidos Sobre los Ingresos Personales*) and Form 1040-SR (*U.S. Tax Return for Seniors*) are new individual form types. More information about the forms can be found in Publication 6187, *Calendar Year Projections of Individual Returns by Major Processing Categories*.
- “Individual Estimated Tax, Form 1040-ES” includes both paper and electronic Form 1040-ES.
- “Fiduciary, Form 1041, Total” includes both paper and electronic Form 1041.
- “Fiduciary Estimated Tax, Form 1041-ES” is the *Estimated Income Tax for Estates and Trusts*.
- “Partnership, Forms 1065/1065-B, Total” includes both paper and electronic Forms 1065 and 1065-B.
- “Corporation Income Tax, Total” includes Forms 1120 (paper and electronic), 1120-C, 1120-F (paper and electronic), 1120-H, 1120-FSC, 1120-L, 1120-ND, 1120-PC, 1120-REIT, 1120-RIC, 1120-SF, and 1120-S (paper and electronic). Form 1120-POL volumes are reported separately under the forms for “Political Organizations.” Form 1120-IC-DISC is not included in these corporation projections.
- “Form 2553” is the *Election by a Small Business Corporation* (to file Form 1120-S).
- “Form 1066” is the *U.S. Real Estate Mortgage Investment Conduit (REMIC) Income Tax Return*.
- “Estate” includes Forms 706, 706-NA, 706-GS(D), and 706-GS(T).
- “Gift, Form 709” is the *United States Gift (and Generation-Skipping Transfer) Tax Return*.
- “Employment Tax, Total” includes paper and electronic Forms 940, 940-EZ, 940-PR, 941, 941-PR, 941-SS, 943, 943-PR, 943-SS, 944, 945, and CT-1. CT-2 is excluded since the return counts were only available on the non-master file.
- “Form 1042” is the *Annual Withholding Tax Return for U.S. Source Income of Foreign Persons*. This form is assigned to the international area. It is sometimes considered an employment tax return but is listed separately in this publication.

- “Exempt Organizations, Total” includes Forms 990 (paper and electronic), 990-EZ (paper and electronic), 990-N (only available electronically), 990-PF (paper and electronic), 990-T (paper and electronic), 4720 (paper and electronic), and 5227 (paper and electronic scheduled to begin in June 2022). Beginning in Calendar Year 2022, the Form 990 series must be filed electronically. Temporary waivers are available for small business filers.
- “Form 1041-A” is the *U.S. Information Return, Trust Accumulation of Charitable Amounts*.
- “Government Entities/Bonds” includes Forms 8038, 8038-CP, 8038-G, 8038-GC, 8038-T, and 8328.
- “Political Organizations, Total” includes Forms 1120-POL (paper and electronic), 8871 (only available electronically), and 8872 (paper and electronic). Beginning in CY 2022, Form 8872 must be filed electronically. Temporary waivers are available.
- “Excise, Total” includes Forms 11-C, 720 (paper and electronic), 730, 2290 (paper and electronic), and 8849 (paper and electronic).
- “Form 5330” is the *Return of Excise Taxes Related to Employee Benefit Plans*.
- “Form 5500-EZ” is the *Annual Return for One-Participant (Owners and Their Spouses) Retirement Plan*.
- “Form 8752” is the *Required Payment or Refund Under Section 7519*.
- Supplemental Documents” consists mainly of applications for extensions of time to file and filings of amended tax returns, which include Forms 1040-X (paper and electronic), 4868 (paper and electronic), 1120-X, 5558, 7004 (paper and electronic), 8868 (paper and electronic), 941-X, 943-X, 944-X, 945-X, and CT-1-X.

Table 2:

- Individual filers classified as “Small Business/Self-Employed” reflect those taxpayers filing a Form 1040 return with either a Schedule C, Schedule F, Schedule E, or Form 2106 attached; or those filers with mailing addresses or forms that are considered “International.” All other individual filers are classified as “Wage and Investment.”
- In general, corporation filers (Form 1120 series returns including Form 1120-S) and partnership filers are classified as “Large Business and International” if their reported total assets are \$10 million or more. Corporation and partnership returns with assets below \$10 million are generally classified as “Small Business/Self-Employed.” However, some partnership and corporation returns are also classified as part of the “Tax Exempt/Government Entities” operating division.
- Nonprofit organizations, pension plan filers, tribal authorities, and governmental units comprise the “Tax Exempt/Government Entities” classification.
- “Employee Plans” returns include paper and electronic Forms 5500, 5500-EZ, and 5500-SF. Counts by operating division in this table are based primarily upon the IRS Master File “BOD indicator.” This indicator is a single, point-in-time, taxpayer-level identifier (in contrast to a return-by-return identifier).

Projection Publication Series

Title	IRS Publication Number	Typical Updates
Fiscal Year Return Projections for the United States	6292	Spring & Fall
Calendar Year Projections of Information and Withholding Documents for the United States and IRS Campuses	6961	Summer
Calendar Year Return Projections for the United States and IRS Campuses	6186	Fall
Calendar Year Projections of Individual Returns by Major Processing Categories	6187	Fall
Calendar Year Return Projections by State	6149	Winter

These publications are available electronically as noted on page iii of this report at www.irs.gov/statistics.