Publication 6187

Fall 2011 Update

Calendar Year Projections of Individual Returns by Major Processing Categories





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Forecasts Available Electronically

Forecasts from the most recent edition of this publication are also available on the IRS's web site. This site can be reached at *www.irs.gov*. Select the "Tax Stats" link, then "Other IRS Data (Office of Research)" (under the Additional Information heading). IRS employees can also access this projection product on the IRWeb intranet site by selecting the "Research" link, followed by "Research, Analysis, & Statistics," then "Publications," and then "Projections and Forecasting documents."

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Overview

The Office of Research staff within the IRS Research, Analysis, and Statistics office produces *Calendar Year Projections of Individual Returns by Major Processing Categories* (IRS Publication 6187) semi-annually in order to incorporate the latest changes in filing patterns, economic and demographic trends, legislative requirements, and IRS administrative processes into the trends. This document contains U.S. and IRS campus level projections of full-paid and other-than-full-paid categories of Forms 1040, 1040A, and 1040EZ returns. The document also includes estimates of individual refunds, Forms 1040NR/NR-EZ/C, 1040PR and 1040SS, and various components of individual electronically filed (e-filed) returns. In addition, a set of U.S. level forecasts by the IRS's business operating division organizational structure is included in this product. The projections in this document are used by IRS staff for workload scheduling, resource allocation, and other planning and analysis efforts.

This edition includes actual Calendar Year (CY) 2010 results and reflects impact of enacted tax law changes and confirmed administrative plans. The projections in this update do not account for pending legislation or administrative plans that are tentative and consequently, the e-file projections contained in this publication are not goals, per se, and should not be interpreted as precluding an alternative e-file future.

Impacts of Recent Legislative and Administrative Changes

A summary of the major administrative and legislative developments embedded in this document are noted below.

First-Time Homebuyer Credit

The American Recovery and Reinvestment Act (ARRA) of 2009 includes expanded benefits for first-time homebuyers. The Housing and Economic Recovery Act of 2008 established a tax credit worth up to \$7,500 to be repaid in the future. Under the ARRA, the credit amount, for homes purchased in 2010 before April 30, is \$8,000 and the credit does not have to be paid back as long as the home remains the taxpayer's primary residence for at least three years. Furthermore, under the Homebuyer Assistance and Improvement Act of 2010, eligible homebuyers can claim the credit if a binding purchase contract was entered on or before April 30, 2010 to close on the purchase of the property on or before September 30, 2010.

E-file Mandate

E-file mandates on tax return preparers expanded under the Worker, Homeowner, and Business Assistance Act, which was signed into law in November 2009. The act requires preparers who expect to file more than ten individual tax returns (including forms 1040, 1040A, 1040EZ, and 1041) to file them electronically. The current IRS plan, which features a phased-in implementation approach, requires preparers filing more than 100 individual tax returns to file them electronically beginning in CY 2011. The threshold drops to more than ten returns in CY 2012.

Campus Modernization Alignment

As part of the IRS modernization plans, the geographic alignment of states to IRS processing campuses started to change in CY 2001. Since then, the IRS has continued to streamline the individual returns processed among the IRS submission processing campuses. As a result, the Andover Campus ceased processing individual paper returns after the 2009 filing season and the Atlanta Campus is scheduled to stop paper processing in 2011. The current realignment plan leaves Austin Campus, Fresno Campus, and Kansas City Campus to process all paper returns from 2012 and beyond.

The CY 2012 campus volumes for paper returns are based on the approved IRS plans whereas the campus volumes for CY 2013 and beyond are based on "concept maps" supplied by resource planning staff in the IRS submission processing function. The "concept maps" incorporate current IRS plans for consolidating submission processing sites and may change in the future.

The CY 2012 e-file campus volumes are also based on the approved IRS plans. The volumes for CY 2013 and beyond are based on the approved strategy to continue processing individual e-file returns at all five individual e-file submission processing campuses.

Adjustments for Returns with "ITIN" Request

Individuals who are ineligible to obtain valid SSNs but need to comply with their federal tax obligations file Form W-7 (*Application for IRS Individual Taxpayer Identification Number*) to request an Individual Taxpayer Identification Number (ITIN) from the IRS. ITIN is a nine-digit number that begins with the number 9 and is used in lieu of a SSN on tax returns. Starting in CY 2004, IRS requires new ITIN applicants to attach their federal individual income tax return to their Form W-7. Under the current campus realignment plans, Austin Campus has full responsibility for processing these ITIN related returns. Although the Form W-7 instructions direct filers to send in their completed forms to the Austin Campus, some individuals mail their forms to the IRS Campus specified on the Form 1040 instructions. Therefore, adjustments were made to the Other-Than-Full-Paid returns at the campus level to ensure ITIN returns are properly aligned with the Austin Campus.

Developments in Electronic Filing

Since the enactment of the IRS Restructuring and Reform Act of 1998, the total number of individual returns filed electronically has almost quadrupled in volume from 24.6 million in CY 1998 to over 98 million in CY 2010. An estimated 11.6 million additional electronically filed returns are expected in 2011 over 2010 as a result of the preparer mandate and other initiatives designed to encourage e-filing from the self preparers. This represents a 12.3 percent growth from CY 2010. It is projected that the IRS will continue to experience steady growth in the individual e-file area with about 3.7 percent growth in CY 2012 to almost 115.0 million returns and reaching

131.1 million returns in CY 2018. Based on the current projections, IRS will reach 80 percent individual taxpayer e-file participation rate in CY 2013.

The methodologies used to project individual e-file volumes capture and extrapolate the underlying growth trends. These trends reflect the impact of many factors contributing to the growth in e-file including those noted above. These projected trends also assume the continued e-file promotion and product innovations in the future from both the IRS and private industry. The impacts of legislation passed by Congress, such as the mandate on the paid preparer community, are estimated separately and applied to the baseline projections.

Track Record of Projection Accuracy

In an effort to measure the quality of our products and services, this section, along with Table 13, provides a brief analysis of the accuracy of prior projections. Using four years of actual data from 2007 through 2010, Table 13 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 gauging the overall reliability of our U.S. level return projections. The return categories considered in Table 13 consist of the following: Grand Total, Total Primary Returns, Individual (income tax) Total, Individual Estimated Tax, Fiduciary, Partnership, Corporation, Employment, Exempt Organization, and Excise. When there was sufficient data on prior forecasts, we also included selected breakouts of "paper" volumes versus "e-file/magnetic tape" filings. The table presents two measures of projection accuracy; the mean absolute percent error (MAPE), and the number of over-projections. We also include the latest actual filing volumes for 2010 to provide perspective on the volume of returns being projected. The MAPE is computed as the average percent projection error regardless of whether they were over- or underprojections over the four most recently applicable projection cycles. The associated number of over-projections can show whether we consistently over- or under- project. A value of two indicates balanced forecasts over the four cycles. The table groups these two measures by time horizon. The time horizon is determined by when the forecast was made and for what future year. For example, a forecast for 2011 made in 2008 would be part of the "3-years-ahead" time horizon. The table presents time horizons from one to five years ahead and factors in the most current four observations. As an example, for the "3-years-ahead" information, we use the forecasts made in 2004 for 2007, those made in 2005 for 2008, those made in 2006 for 2009, and those made in 2007 for 2010.

Comments and Questions

We thank our customers for their support as we continually seek to improve our products and service wherever possible. We welcome customer feedback at any time. Comments and suggestions regarding this document can be directed to Michael Sebastiani, Chief, Forecasting and Data Analysis Group at (202) 874-0831. Questions concerning methodologies and specific tax returns listed in this document may also be directed to the projections staff listed on the inside front cover. This and other projections documents are also available electronically, as noted on the inside front cover.

Janice M. Hedemann

Director, Office of Research

Janua M. Andema

Table 1A. Calendar Year Projections of Individual Returns by Major Processing Categories for the United States	lividual Returns r the United State	Se			
Type of Return / Processing Category	Actual		Projection	oo	
	2010	2011	2012	2013	2014
Forms 1040/A/EZ and Electronic Returns	140,599,267	142,396,000	144,565,700	146,846,000	149,202,100
Full-Paid, Total	6,188,755	4,565,500	4,341,300	4,172,100	4,009,300
Offiel-Trian-Fally, Total Refund Returns Business Returns (Schedule C or F)	14,410,512 115,875,230 24,434,499	137,830,300 115,581,000 22,475,100	140,224,400 117,336,800 23,471,300	142,673,900 119,128,100 24,474,400	120,953,200 25,482,300
Paper Returns, Total Computer Generated Paper Returns, Total	42,001,133 25,976,683	31,652,800 17,673,700	29,698,800 15,769,800	28,720,400 14,976,900	28,054,100 14,333,200
Form 1040 Full-Paid Other-Than-Full-Paid	29,763,340 4,958,818 24,804,522	21,427,600 3,674,700 17,752,900	19,672,000 3,527,800 16,144,200	18,787,400 3,427,600 15,359,800	18,182,400 3,331,100 14,851,300
Form 1040A Full-Paid Other-Than-Full-Paid	6,617,781 712,290 5,905,491	5,304,000 518,700 4,785,200	5,173,700 470,100 4,703,500	5,142,100 424,400 4,717,700	5,097,500 380,200 4,717,300
Form 1040EZ Full-Paid Other-Than-Full-Paid	5,620,012 517,647 5,102,365	4,921,200 372,100 4,549,100	4,853,100 343,400 4,509,700	4,790,800 320,100 4,470,700	4,774,200 298,100 4,476,100
Electronically Filed Returns, Total Practitioner On-Line	98,598,134 64,346,007 34,252,127	110,743,200 71,418,100 39,325,200	114,867,000 73,344,700 41,522,300	118,125,700 75,235,500 42,890,100	121,148,000 77,030,500 44,117,500
Electronically Filed, Refunds Electronically Filed, Balance Due Returns	86,947,821 11,650,313	98,021,100 12,722,100	99,368,400 15,498,600	101,716,000 16,409,700	103,884,500 17,263,500

Detail may not add to total due to rounding. See Table Notes section for more detail.

Table 1B. Calendar Year Projections of Individual Returns by IRS Business	Operating Division and by Selected Processing Category	for the United States	
Table 1B			

	Actual	Estimated				Projected			
Type of Return / Processing Category	2010	2011	2012	2013	2014	2015	2016	2017	2018
Forms 1040, 1040A, and 1040EZ	140,599,267	142,396,000	144,565,700	146,846,000	149,202,100	151,181,200	152,893,000	154,306,600	155,478,000
Wage and Investment Returns	97,513,796	99,476,300	101,250,400	102,925,700	104,615,800	106,063,300	107,323,900	108,313,400	109,085,000
Paper Returns	26,864,621	20,731,000	19,669,900	19,058,400	18,609,300	18,201,100	17,625,300	16,930,300	16,165,100
Electronically Filed Returns	70,649,175	78,745,300	81,580,500	83,867,300	86,006,500	87,862,100	89,698,700	91,383,100	92,919,900
Small Business/Self Employed Returns	43,085,471	42,919,700	43,315,400	43,920,400	44,586,300	45,117,900	45,569,100	45,993,200	46,393,000
Paper Returns	15,136,512	10,921,800	10,028,900	9,662,000	9,444,800	9,116,800	8,793,900	8,488,800	8,200,300
Electronically Filed Returns	27,948,959	31,997,900	33,286,400	34,258,300	35,141,500	36,001,100	36,775,300	37,504,400	38,192,700
Forms 1040-NR/NR-EZ/C	621,314	643,600	666,200	685,600	701,600	717,600	733,600	748,600	760,600
Forms 1040-PR and 1040-SS	238,232	242,300	246,400	250,400	254,400	258,500	262,500	266,500	270,600
Electronic Forms 1040-NR/NR-EZ/C/PR/SS	93,153	94,600	92,900	97,300	98,700	100,100	101,500	102,900	104,200

Detail may not add to total due to rounding. See Table Notes section for more detail.

Table 2. Calendar Year Projections of Individual Returns by Major Processing Categories for the Atlanta IRS Campus	tions of Individua Categories ?ampus	l Returns			
	Actual	Estimated		Projected	
Type of Return / Processing Category	2010	2011	2012	2013	2014
Forms 1040, 1040A, and 1040EZ	5,505,712	2,682,500		1	
Full-Paid, Total	843,931	419,600			
Other-Than-Full-Paid, Total	4,661,782	2,262,900	•		
Refund, Total	3,715,010	1,467,000	ı	ı	ı
Form 1040	4,056,898	1,857,800		ı	ı
Full-Paid	701,046	362,100	•		
Other-Than-Full-Paid	3,355,852	1,495,800	ı	ı	ı
Form 1040A	788,794	447,200			
Full-Paid	95,317	50,100	•		
Other-Than-Full-Paid	693,477	397,100		1	ı
Form 1040EZ	660,021	377,500		ı	ı
Full-Paid	47,568	7,400	1		
Other-Than-Full-Paid	612,453	370,100	ı		ı

Above figures exclude electronically filed returns. Detail may not add to total due to rounding. See Table Notes section for more detail.

	Actual	Estimated		Projected	5
Type of Return / Processing Category	2010	2011	2012	2013	2014
Forms 1040, 1040A, and 1040EZ	13,276,998	11,067,500	10,872,700	10,570,500	10,262,800
Full-Paid, Total	2,045,492	1,604,900	1,687,000	1,604,300	1,519,600
Other-Than-Full-Paid, Total	11,231,505	9,462,600	9,185,700	8,966,200	8,743,200
Refund, Total	9,354,932	6,134,300	6,509,000	6,359,700	6,206,500
Form 1040	9,568,682	7,727,500	7,144,300	6,814,000	6,481,000
Full-Paid	1,646,381	1,301,500	1,388,000	1,332,600	1,272,300
Other-Than-Full-Paid	7,922,301	6,426,000	5,756,300	5,481,400	5,208,700
Form 1040A	1,898,986	1,601,000	1,840,000	1,860,100	1,866,600
Full-Paid	234,756	178,200	179,000	159,900	143,200
Other-Than-Full-Paid	1,664,230	1,422,900	1,661,000	1,700,200	1,723,400
Form 1040EZ	1,809,330	1,739,000	1,888,400	1,896,400	1,915,200
Full-Paid	164,356	125,300	120,000	111,800	104,100
Other-Than-Full-Paid	1,644,974	1,613,700	1,768,400	1,784,600	1,811,100

Above figures exclude electronically filed returns. Detail may not add to total due to rounding. See Table Notes section for more detail.

by Major Processing Catego for the Austin IRS Campus Including International	Categories ampus nal					
	Actual	Estimated		Projected		
Type of Return / Processing Category	2010	2011	2012	2013	2014	
Forms 1040, 1040A, and 1040EZ	7,639,953	6,001,400	6,984,100	6,712,700	6,496,900	
ruir-ratu, Total Other-Than-Full-Paid, Total Refund, Total	6,675,370 4,351,273	5,272,700 5,272,700 3,418,100	6,186,700 4,383,900	7,2,000 5,940,700 4,213,800	5,745,000 4,078,300	
Form 1040 Full-Paid Other-Than-Full-Paid	5,257,539 780,224 4,477,315	3,980,600 594,700 3,385,900	4,847,300 659,100 4,188,200	4,641,800 644,000 3,997,800	4,468,900 635,500 3,833,300	
Form 1040A Full-Paid Other-Than-Full-Paid	1,494,730 113,840 1,380,890	1,257,800 83,500 1,174,300	1,435,500 88,600 1,347,000	1,415,900 81,500 1,334,400	1,398,100 73,000 1,325,200	
Form 1040EZ Full-Paid Other-Than-Full-Paid	887,685 70,519 817,166	763,100 50,600 712,500	701,300 49,800 651,500	655,100 46,600 608,600	629,900 43,400 586,600	

Above figures exclude electronically filed returns. Detail may not add to total due to rounding.

Table 4B. Calendar Year Projections of Individual Returns by Major Processing Categories for the Austin IRS Campus Not Including International	ons of Individ tegories pus onal	ual Returns				
	Actual	Estimated		Projected	F	
Type of Return / Processing Category	2010	2011	2012	2013	2014	
Forms 1040, 1040A, and 1040EZ	7,143,194	5,541,200	6,518,800	6,234,500	6,004,100	
Full-Paid, Total	940,401	711,200	780,800	755,100	735,400	
Other-Than-Full-Paid, Total	6,202,793	4,830,000	5,738,000	5,479,400	5,268,700	
Refund, Total	3,917,925	3,052,400	4,003,000	3,818,000	3,668,700	
Form 1040	4,827,550	3,569,000	4,436,200	4,219,600	4,033,500	
Full-Paid	758,017	578,800	643,800	628,300	620,200	
Other-Than-Full-Paid	4,069,533	2,990,200	3,792,400	3,591,300	3,413,300	
Form 1040A	1,441,358	1,212,800	1,385,600	1,365,100	1,347,000	
Full-Paid	113,055	82,800	88,100	81,100	72,600	
Other-Than-Full-Paid	1,328,303	1,129,900	1,297,500	1,284,000	1,274,400	
Form 1040EZ	874,287	759,400	697,000	649,800	623,600	
Full-Paid	69,329	49,500	48,900	45,700	42,600	
Other-Than-Full-Paid	804,958	709,900	648,100	604,000	581,000	

Notes:

Above figures exclude electronically filed returns. Detail may not add to total due to rounding.

Table 5. Calendar Year Projections of Individual Returns by Major Processing Categories for the Fresno IRS Campus	ns of Individu. ategories mpus	al Returns			
	Actual	Estimated		Projected	_
Type of Return / Processing Category	2010	2011	2012	2013	2014
Forms 1040, 1040A, and 1040EZ	15,578,470	11,901,300	11,842,000	11,437,100	11,294,400
Full-Paid, Total	2,334,749	1,812,200	1,856,900	1,795,800	1,737,800
Other-Than-Full-Paid, Total	13,243,721	10,089,100	9,985,100	9,641,400	9,556,600
Refund, Total	11,506,193	6,540,500	7,075,500	6,838,600	6,784,000
Form 1040	10,880,222	7,861,700	7,680,400	7,331,600	7,232,500
Full-Paid	1,831,168	1,416,500	1,480,600	1,451,000	1,423,200
Other-Than-Full-Paid	9,049,054	6,445,200	6,199,800	5,880,600	5,809,300
Form 1040A	2,435,272	1,998,000	1,898,100	1,866,200	1,832,700
Full-Paid	268,377	207,000	202,600	183,000	164,000
Other-Than-Full-Paid	2,166,895	1,791,000	1,695,600	1,683,200	1,668,700
Form 1040EZ	2,262,976	2,041,600	2,263,400	2,239,300	2,229,100
Full-Paid	235,204	188,800	173,700	161,800	150,600
Other-Than-Full-Paid	2,027,772	1,852,800	2,089,800	2,077,600	2,078,500

Notes:

Above figures exclude electronically filed returns. Detail may not add to total due to rounding.

Table 6. Calendar Year Projections of the Number of Individual Refund Returns: U.S., IRS Campuses, and Electronically Filed	Projections of uses, and Ele	the Number ctronically Fik	of Individua	Refund Retu	ırns :				
	Actual				Projected	sted			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States Refund Returns	115,875,230	115,581,000	117,336,800	119,128,100	120,953,200	122,520,500	123,902,100	125,079,100	126,088,600
Atlanta	3,715,010	1,467,000	ı		,	ı			
Austin	4,351,273	3,418,100	4,383,900	4,213,800	4,078,300	3,959,200	3,840,000	3,686,800	3,487,300
Fresno	11,506,193	6,540,500	7,075,500	6,838,600	6,784,000	6,683,400	6,502,100	6,212,600	5,913,800
Kansas City	9,354,932	6,134,300	6,509,000	6,359,700	6,206,500	6,020,500	5,780,200	5,494,200	5,129,100
Electronically Filed	86,947,821	98,021,100	99,368,400	99,368,400 101,716,000	103,884,500	105,857,400 107,779,800	107,779,800	109,685,400	111,558,500

"Refund Returns" reflect a count of refunds arising from, and issued shortly after, the initial filing of a return. Figures for IRS Campuses reflect those refunds arising from paper returns. IRS Campus refunds plus Electronically Filed refunds sum to U.S. "Refund Returns." Detail may not add to total due to rounding.

Table 7. Calendar Year Projections of the Number of Split Refund Returns: U.S., IRS Campuses, and Electronically Filed

		Actual				Projected	cted			
	ltem	2010	2011	2012	2013	2014	2015	2016	2017	2018
	United States Split Refund Returns	1,127,567	1,125,500	1,317,700	1,535,300	1,644,200	1,738,600	1,779,900	1,838,600	1,869,900
	Atlanta	36,150	17,000							
	Austin	42,342	39,600	29,000	64,500	65,400	65,900	64,200	62,600	59,200
40	Fresno	111,965	75,900	95,200	104,700	108,800	111,200	108,700	105,400	100,400
	Kansas City	91,032	71,200	87,600	97,300	99,500	100,200	009'96	93,300	87,100
	Electronically Filed	846,078	921,800	1,076,000	1,268,800	1,370,400	1,461,400	1,510,300	1,577,300	1,623,300

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"Split Refund Returns" reflect a count of refunds for the current Tax Year.

The Split Refund program became effective in January 2007

Figures for IRS Campuses reflect those refunds arising from paper returns.

Form 888 must accompany refund filings requesting refund postings to multiple accounts.

Detail may not add to total due to rounding.

See Table Notes section for more detail.

Table 8. Fiscal Year Projections of the Number of Individual Refunds Returns: U.S., IRS Campuses, and Electronically Filed	ections of the Ises, and Elec	Number of Stronically Fil	Individual ed	Refunds Retu	rns :				
	Actual				Proj	Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States Refund Returns	115,633,658	115,340,000	117,092,200	118,879,700	120,701,100	122,265,100	123,643,800	124,818,300	125,825,800
Atlanta	3,683,986	1,446,800	ı	•	•		ı		
Austin	4,314,936	3,371,200	4,324,200	4,153,700	4,018,000	3,898,500	3,778,500	3,624,400	3,424,200
Fresno	11,410,106	6,450,700	6,979,200	6,741,100	6,683,700	6,581,000	6,397,900	6,107,400	5,806,800
Kansas City	9,276,810	6,050,100	6,420,400	6,269,000	6,114,900	5,928,200	5,687,600	5,401,200	5,036,300
Electronically Filed	86,947,821	98,021,100	99,368,400	101,716,000	103,884,500	105,857,400	107,779,800	109,685,400	111,558,500

Notes:

[&]quot;Refund Returns" reflect a count of refunds arising from, and issued shortly after, the initial filing of a return. Figures for IRS Campuses reflect those refunds arising from paper returns.

Table 9A. Calendar Year Projections of Total Electronically Filed Individual Returns by Processing IRS Campus	alendar Year Projections of Total Ele Returns by Processing IRS Campus	or Total Electro S Campus	onically Filed I	ndividual					
<u>.</u>	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	98,598,134	110,743,200	114,867,000	118,125,700	121,148,000	123,863,200	126,473,900	128,887,500	131,112,600
Andover	22,812,649	26,015,500	26,995,800	27,749,800	28,501,600	29,143,200	29,769,700	30,323,300	30,843,600
Austin	17,775,879	19,971,600	20,715,600	21,323,400	21,915,600	22,434,300	22,924,000	23,385,500	23,786,900
Fresno	19,860,811	21,933,900	22,895,900	23,669,400	24,283,200	24,806,300	25,321,300	25,802,900	26,256,400
Kansas City	21,195,547	23,863,800	24,584,300	25,118,800	25,623,200	26,108,900	26,569,900	27,000,000	27,391,600
Philadelphia	16,953,248	18,958,500	19,675,300	20,264,200	20,824,400	21,370,500	21,889,000	22,375,800	22,834,200

Notes:

Table 9A equals the sum of Tables 9B and 9C. Detail may not add to total due to rounding.

	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	64,346,007	71,418,100	73,344,700	75,235,500	77,030,500	78,656,000	80,212,100	81,704,100	83,138,400
Andover	15,247,127	17,326,300	17,814,400	18,279,500	18,759,700	19,163,000	19,556,900	19,906,500	20,251,200
Austin	11,294,208	12,510,700	12,795,900	13,144,100	13,495,100	13,805,500	14,093,600	14,379,600	14,631,100
Fresno	13,442,418	14,543,600	15,091,600	15,610,100	15,992,900	16,309,900	16,625,400	16,932,400	17,237,200
Kansas City	13,699,077	15,280,000	15,579,100	15,814,200	16,052,700	16,299,000	16,530,200	16,759,300	16,979,200
Philadelphia	10,663,177	11,757,500	12,063,700	12,387,600	12,730,000	13,078,700	13,406,000	13,726,200	14,039,600

Notes:

Detail may not add to total due to rounding.

Table 9C. Calendar Year Projections of On-Line Filed Individual Returns by Processing IRS Campus	alendar Year Projections of On-Line Returns by Processing IRS Campus	s of On-Line F RS Campus	iled Individu	a					
	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	34,252,127	39,325,200	41,522,300	42,890,100	44,117,500	45,207,200	46,261,800	47,183,500	47,974,300
Andover	7,565,522	8,689,200	9,181,400	9,470,300	9,741,900	9,980,300	10,212,800	10,416,800	10,592,300
Austin	6,481,671	7,460,900	7,919,700	8,179,200	8,420,600	8,628,800	8,830,400	9,005,800	9,155,800
Fresno	6,418,393	7,390,300	7,804,300	8,059,300	8,290,300	8,496,400	8,695,900	8,870,500	9,019,200
Kansas City	7,496,470	8,583,800	9,005,300	9,304,700	9,570,500	9,809,900	10,039,700	10,240,700	10,412,300
Philadelphia	6,290,071	7,201,000	7,611,700	7,876,600	8,094,300	8,291,800	8,483,000	8,649,600	8,794,600

Notes: Detail may not add to total due to rounding.

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Та	Table 10. Calendar Year Projections of Total Electronically Filed Individual by Return Type Taxpayer Could Use, by Processing IRS Campus	al Electronica Use, by Proce	lly Filed Indi	onically Filed Individual Returns Processing IRS Campus	s					
		Actual	Estimated				Projected			
	Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Total Electronic Filings	98,598,134	110,743,200	114,867,000	118,125,700	121,148,000	123,863,200	126,473,900	128,887,500	131,112,600
	Andover Austin	22,812,649	26,015,500	26,995,800 20,715,600	27,749,800 21,323,400	28,501,600 21,915,600	29,143,200 22,434,300	29,769,700 22,924,000	30,323,300 23,385,500	30,843,600 23,786,900
	Fresno	19,860,811	21,933,900	22,895,900	23,669,400	24,283,200	24,806,300	25,321,300	25,802,900	26,256,400
	Kansas City Philadelphia	21,195,547 16,953,248	23,863,800 18,958,500	24,584,300 19,675,300	25,118,800 20,264,200	25,623,200 20,824,400	26,108,900 21,370,500	26,569,900 21,889,000	27,000,000 22,375,800	27,391,600 22,834,200
=	Approximate Could Hee Form 1040A Eilings	32 255 200	25 163 200	35 540 900	35 725 000	35 036 500	000 110 30	000 000 96	27 402 400	20 102 700
<u> </u>	Andover	6 675 254	7 224 400	7 276 300	7.302.300	7.330.200	7 405 800	7 517 600	7 645 600	7 794 800
	Austin	6,618,880	7,165,300	7,230,500	7,276,500	7,318,500	7,400,300	7,513,400	7,643,400	7,797,300
	Fresno	6,197,973	6,867,400	6,971,200	7,039,800	7,101,800	7,200,700	7,315,300	7,443,500	7,591,100
	Kansas City		7,108,400	7,163,200	7,190,500	7,215,600	7,285,300	7,384,800	7,499,400	7,623,100
	Philadelphia	6,231,764	6,797,600	6,878,700	6,926,900	6,970,200	7,052,100	7,157,900	7,260,500	7,377,400
≡ <u>i</u>	Approximate Could Use Form 1040EZ Filings	19,612,568	22,710,700	23,045,200	23,376,600	23,662,400	23,952,700	24,252,400	24,560,600	24,869,800
	Andover	4,525,064	5,235,700	5,297,600	5,358,400	5,408,200	5,458,900	5,511,900	5,574,400	5,636,800
	Austin	3,690,838	4,257,000	4,334,700	4,418,900	4,485,000	4,563,300	4,639,300	4,704,400	4,771,600
	Kansas Citv	4.138.031	4,323,100	4,406,300	4,477,300	4,346,000	5.004.700	5.049.400	5.103.000	5.154.500
	Philadelphia	3,525,164	4,117,700	4,174,600	4,225,400	4,274,200	4,316,200	4,355,400	4,412,200	4,469,600
≥	Approximate Could Use Form 1040 Filings	46,730,358	52,869,400	56,301,900	59,013,200	61,549,100	63,566,300	65,332,500	66,834,600	68,059,300
	Andover	11,612,331	13,555,400	14,421,900	15,089,200	15,763,200	16,278,600	16,740,200	17,103,300	17,412,000
	Austin	7,466,161	8,549,300	9,150,400	9,628,000	10,112,100	10,470,700	10,771,300	11,037,700	11,218,000
	Fresno	9,929,366	10,737,300	11,518,300	12,152,300	12,635,300	12,995,900	13,309,600	13,592,900	13,828,100
	Kansas City	10,526,180	11,984,200	12,589,200	13,031,700	13,458,600	13,818,800	14,135,700	14,397,700	14,614,000
	Philadelphia	7,196,321	8,043,200	8,622,100	9,112,000	9,579,900	10,002,300	10,375,700	10,703,000	10,987,200

Notes:

Detail may not add to total due to rounding.

The above distribution is an approximation based on master file analysis of electronically filed returns.

	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	98,598,134	110,743,200	114,867,000	118,125,700	121,148,000	123,863,200	126,473,900	128,887,500	131,112,600
Alabama	1,547,941	1,729,200	1,779,200	1,819,700	1,857,100	1,890,700	1,923,800	1,955,200	1,984,100
Alaska	241,917	270,200	278,100	285,800	294,300	302,100	309,800	317,500	323,200
Alzona Arkansas	891,332	2,032,700	1.031.400	1,055,600	1.081.000	1,101,300	1,116,600	1,465,600	1,148,500
California	11,379,815	12,418,100	13,001,100	13,452,700	13,756,200	14,024,500	14,299,800	14,557,300	14,793,400
Colorado	1,528,391	1,708,200	1,756,400	1,811,900	1,872,700	1,925,400	1,960,800	1,996,400	2,026,400
Connecticut	1,229,589	1,372,500	1,412,700	1,444,200	1,473,300	1,492,200	1,511,000	1,528,100	1,542,800
Delaware	287,146	325,600	339,800	351,600	363,800	373,700	381,900	389,100	396,900
District of Columbia	197,173	233,300	244,300	251,500	257,100	261,100	265,200	268,900	272,100
Florida	5,982,902	6,841,800	7,134,500	7,370,100	7,556,300	7,729,400	7,881,900	8,014,500	8,171,300
Georgia	3,152,676	3,462,300	3,598,700	3,715,600	3,831,200	3,952,300	4,077,300	4,195,200	4,318,200
Hawaii	380,541	427,000	448,000	464,000	476,700	488,700	498,100	508,000	517,500
Idaho	492,547	550,300	567,800	585,500	604,000	621,200	637,700	652,100	666,400
Illinois	3,932,772	4,590,800	4,771,800	4,935,200	5,089,800	5,235,000	5,369,100	5,491,500	5,610,200
Indiana	2,251,944	2,516,200	2,586,300	2,635,100	2,677,900	2,732,700	2,788,700	2,844,900	2,880,900
lowa	1,118,234	1,244,400	1,280,400	1,296,500	1,310,000	1,321,700	1,333,200	1,343,100	1,351,800
Kansas	1,041,452	1,188,100	1,209,900	1,232,000	1,256,600	1,279,900	1,303,200	1,325,300	1,346,400
Kentucky	1,359,956	1,521,700	1,562,300	1,612,500	1,650,300	1,685,700	1,714,200	1,739,500	1,762,900
Louisiana	1,374,532	1,551,600	1,606,800	1,641,500	1,683,400	1,717,100	1,755,400	1,786,900	1,817,700
Maine	406,155	460,000	478,300	490,500	501,700	209,900	517,400	524,700	531,600
Maryland	1,776,039	2,028,300	2,120,400	2,198,600	2,256,200	2,309,600	2,358,600	2,407,100	2,452,500
Massachusetts	2,287,423	2,535,100	2,628,500	2,690,900	2,755,500	2,816,300	2,874,100	2,919,500	2,961,200
Michigan	3,481,933	3,773,200	3,893,700	3,944,300	3,985,600	4,023,900	4,060,500	4,091,300	4,117,500
Minnesota	1,980,035	2,184,900	2,248,100	2,298,100	2,344,400	2,388,100	2,431,900	2,473,600	2,513,400
Mississippi	917,831	1,025,800	1,065,300	1,089,000	1,110,900	1,131,700	1,152,400	1,172,100	1,191,000
			,	-	-	,			
				Table 12A continued on next page	ued on next page	(6)			

Notes:

Table 11A equals the sum of Tables 11B and 11C. Detail may not add to total due to rounding.

	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
Missouri	1,929,433	2,179,800	2,244,300	2,290,400	2,339,500	2,386,200	2,420,700	2,452,700	2,484,700
Montana	348,243	392,100	405,400	412,900	420,300	426,700	432,900	438,500	444,300
Nebraska	662,491	766,100	782,500	792,200	800,300	807,400	814,200	820,200	825,300
Nevada	845,851	945,200	981,600	1,012,800	1,033,200	1,052,500	1,071,800	1,090,200	1,107,700
New Hampshire	439,520	493,600	510,900	524,400	536,300	548,200	559,800	569,800	580,900
New Jersey	2,868,372	3,231,900	3,339,700	3,400,900	3,482,500	3,559,600	3,638,500	3,714,700	3,790,600
New Mexico	635,301	714,500	741,000	762,400	786,700	810,300	830,000	849,400	867,800
New York	6,263,184	7,137,100	7,433,400	7,665,200	7,880,700	8,040,400	8,178,600	8,295,200	8,395,800
North Carolina	2,916,109	3,270,000	3,409,400	3,517,900	3,622,400	3,724,300	3,827,900	3,951,500	4,032,200
North Dakota	239,987	269,100	277,000	282,100	285,800	289,300	293,400	295,700	297,500
Ohio	3,909,037	4,483,700	4,593,900	4,681,300	4,764,900	4,839,700	4,915,100	4,984,800	5,049,100
Oklahoma	1,154,567	1,299,700	1,356,800	1,392,800	1,427,800	1,454,500	1,481,200	1,506,500	1,530,700
Oregon	1,204,168	1,350,200	1,397,600	1,442,100	1,484,900	1,512,600	1,540,300	1,566,700	1,591,900
Pennsylvania	3,895,529	4,642,200	4,806,100	4,947,300	5,097,900	5,236,300	5,387,700	5,511,000	5,629,500
Rhode Island	363,547	410,900	425,600	433,400	439,400	445,100	450,000	453,900	456,700
South Carolina	1,546,590	1,627,500	1,671,000	1,702,500	1,764,000	1,823,600	1,886,300	1,929,000	1,964,400
South Dakota	282,677	317,700	326,400	332,400	338,400	343,200	347,800	352,500	356,500
Tennessee	1,995,015	2,235,200	2,299,500	2,345,700	2,400,200	2,455,300	2,501,400	2,546,200	2,585,200
Texas	7,108,991	7,991,400	8,341,800	8,667,400	8,975,100	9,250,000	9,518,100	9,772,500	9,982,600
Utah	829,628	936,600	974,500	1,008,100	1,044,200	1,063,600	1,083,100	1,100,600	1,117,300
Vermont	209,812	236,600	246,200	254,000	258,700	262,800	266,600	269,000	272,500
Virginia	2,589,160	2,908,300	3,009,800	3,097,300	3,198,500	3,288,000	3,380,400	3,472,200	3,560,200
Washington	2,136,052	2,395,700	2,498,100	2,584,000	2,668,200	2,746,100	2,811,800	2,869,800	2,926,700
West Virginia	549,228	617,500	635,900	647,500	659,200	670,500	680,300	690,200	700,300
Wisconsin	2,119,713	2,329,700	2,400,500	2,454,900	2,505,200	2,552,800	2,600,400	2,645,700	2,689,000
Wyoming	193,163	215,600	222,200	225,700	228,900	232,100	234,700	236,700	238,800

Notes:

Table 11A equals the sum of Tables 11B and 11C . Detail may not add to total due to rounding.

Table 11B. Calendar Year Projections of Practitioner Electronically Filed Individual Returns by State.

	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	64,346,007	71,418,100	73,344,700	75,235,500	77,030,500	78,656,000	80,212,100	81,704,100	83,138,400
Alahama	1 097 677	1 214 700	1 235 000	1 259 100	1 279 400	1 298 800	1318300	1 337 800	1.356.300
Alaska	130,024	143.500	144,900	148,600	152,900	157,300	161,700	166,400	169,600
Arizona	1,101,200	1,212,900	1,246,500	1,291,000	1,341,200	1,382,100	1,424,700	1,469,500	1,516,400
Arkansas	638,869	705,700	718,900	732,300	749,100	761,200	768,600	777,800	787,700
California	8,461,456	9,054,300	9,455,300	9,789,000	009'686'6	10,163,800	10,348,200	10,526,000	10,694,600
Colorado	856,139	943,500	957,000	988,100	1,023,400	1,055,200	1,070,200	1,088,200	1,103,000
Connecticut	826,063	917,900	940,300	928,900	975,000	981,700	988,600	995,400	1,001,200
Delaware	166,962	185,400	189,900	196,800	204,500	210,400	214,800	218,700	223,700
District of Columbia	110,709	135,300	141,000	144,700	147,400	148,800	150,300	151,700	153,000
Florida	3,587,936	4,121,000	4,264,600	4,406,100	4,513,900	4,613,300	4,694,400	4,765,000	4,867,300
Georgia	1,953,561	2,086,800	2,145,400	2,219,000	2,289,300	2,373,200	2,462,300	2,548,800	2,644,200
Hawaii	239,719	263,400	275,700	284,600	292,600	300,100	305,200	311,300	317,500
Idaho	308,897	339,500	343,600	354,300	365,600	376,800	387,500	396,900	406,900
Illinois	2,527,659	2,958,500	3,032,500	3,141,400	3,241,100	3,340,300	3,429,800	3,513,300	3,598,800
Indiana	1,443,628	1,605,900	1,640,300	1,659,500	1,679,700	1,709,800	1,741,900	1,777,400	1,795,500
Iowa	817,115	900,200	921,400	926,300	928,300	930,500	932,800	934,700	936,500
Kansas	690,429	791,500	798,700	804,300	816,800	829,300	842,200	855,300	868,500
Kentucky	951,718	1,045,100	1,056,600	1,083,900	1,107,500	1,129,400	1,145,000	1,158,900	1,172,600
Louisiana	921,986	1,039,100	1,071,300	1,087,700	1,114,900	1,134,800	1,159,600	1,179,500	1,200,100
Maine	240,099	269,400	278,600	284,600	289,300	292,300	294,700	297,500	300,600
Maryland	1,060,321	1,193,800	1,226,700	1,273,700	1,302,200	1,331,900	1,358,000	1,386,500	1,414,700
Massachusetts	1,545,326	1,685,000	1,734,900	1,769,400	1,805,100	1,842,100	1,876,800	1,902,000	1,926,600
Michigan	2,340,032	2,467,600	2,525,400	2,528,400	2,531,600	2,533,900	2,535,800	2,536,100	2,536,200
Minnesota	1,344,651	1,464,700	1,499,400	1,524,500	1,548,200	1,571,900	1,596,400	1,621,100	1,646,600
Mississippi	655,841	725,600	745,600	758,500	771,700	784,200	797,000	809,900	822,600
			,	Table 13B continued or act (2000)	2500 4500 00				
				ו מחום ולם כסוווווו	זפת חוו וופעו המחפ				

Notes: Detail may not add to total due to rounding.

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Table 11B (continued). Calendar Year Projections of Practitioner Electronically Filed Individual Returns by State.

	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
Missouri	1,263,280	1,422,600	1,451,900	1,472,200	1,497,700	1,523,600	1,538,100	1,552,500	1,569,400
Montana	237,623	263,700	270,200	273,000	275,600	278,400	281,100	283,700	286,900
Nebraska	440,647	511,200	516,100	517,400	517,500	517,700	517,900	518,800	519,900
Nevada	535,638	288,000	603,100	621,100	631,000	640,300	649,900	659,900	670,200
New Hampshire	233,294	258,600	263,600	269,000	273,500	278,900	284,100	288,700	295,100
New Jersey	2,130,620	2,392,700	2,462,900	2,498,100	2,556,600	2,611,500	2,668,800	2,725,800	2,785,200
New Mexico	395,696	440,900	450,800	463,400	478,500	494,500	206,900	519,900	532,800
New York	4,777,999	5,428,400	5,623,000	5,798,700	5,958,600	6,071,300	6,164,200	6,241,300	6,307,400
North Carolina	1,858,719	2,065,900	2,138,600	2,203,000	2,272,300	2,340,900	2,412,300	2,507,700	2,564,300
North Dakota	167,286	186,800	191,400	193,800	195,100	196,400	198,300	198,800	198,900
Ohio	2,362,714	2,709,900	2,739,100	2,766,200	2,789,900	2,813,600	2,841,500	2,869,600	2,898,400
Oklahoma	756,715	836,000	862,700	881,300	902,600	916,100	930,100	944,300	959,100
Oregon	717,111	795,500	816,900	843,500	869,000	881,500	894,600	908,100	922,300
Pennsylvania	2,339,653	2,851,700	2,896,800	2,975,600	3,074,400	3,165,000	3,268,200	3,349,500	3,431,700
Rhode Island	264,090	297,600	307,900	311,800	314,300	317,000	318,800	320,100	320,700
South Carolina	1,067,349	1,076,600	1,085,300	1,094,900	1,137,700	1,181,900	1,229,800	1,259,500	1,283,700
South Dakota	186,462	206,700	208,800	210,000	212,200	213,900	215,400	217,500	219,200
Tennessee	1,243,894	1,362,200	1,373,300	1,380,800	1,409,300	1,439,900	1,462,200	1,486,300	1,507,400
Texas	4,178,197	4,597,000	4,706,500	4,911,800	5,107,800	5,287,500	5,463,400	5,637,500	5,778,300
Utah	488,823	539,300	552,200	571,800	595,200	603,400	612,000	620,000	628,600
Vermont	125,719	140,400	143,800	148,400	149,900	151,300	152,500	152,600	154,300
Virginia	1,426,272	1,570,000	1,604,900	1,649,800	1,708,800	1,760,700	1,816,900	1,876,700	1,937,100
Washington	1,100,539	1,210,300	1,247,300	1,296,300	1,343,000	1,387,900	1,421,800	1,451,900	1,485,000
West Virginia	342,325	380,800	388,400	391,500	396,500	401,400	404,900	409,500	414,900
Wisconsin	1,384,359	1,478,400	1,503,400	1,526,100	1,551,300	1,575,000	1,599,600	1,624,700	1,650,800
Wyoming	121,388	133,200	135,900	136,900	137,300	138,300	138,700	138,800	139,200
International	181,578	203,400	210,400	214,400	214,500	214,600	214,900	215,100	216,700

Notes: Detail may not add t

Detail may not add to total due to rounding.

Table 11C. Calendar Year Projections of O	Year Projectio	ins of On-Line	n-Line Filed Individual Returns by State	ıal Returns by	/ State				
	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
United States	34,252,127	39,325,200	41,522,300	42,890,100	44,117,500	45,207,200	46,261,800	47,183,500	47,974,300
Alabama Alaska	450,264	514,500	544,200	560,600	577,700	591,800	605,500	617,400	627,700
Arizona	707,656	819,800	874,900	904,800	931,000	954,200	976,500	996,100	1,012,800
Arkansas	252,463	293,200	312,400	323,300	331,900	340,100	348,000	354,900	360,800
California	2,918,359	3,363,800	3,545,800	3,663,700	3,766,700	3,860,700	3,951,600	4,031,300	4,098,900
Colorado	672,252	764,700	799,400	823,900	849,300	870,200	890,500	908,200	923,400
Connecticut	403,526 120,184	140,200	472,400 149,900	485,300 154,800	498,200 159,300	510,500 163,200	322,300 167,100	532,700 170,400	173,300
District of Columbia	86,464	98,000	103,300	106,800	109,700	112,300	114,900	117,100	119,100
Florida	2,394,966	2,720,800	2,869,900	2,964,000	3,042,400	3,116,100	3,187,500	3,249,600	3,304,000
Georgia	1,199,115	1,375,500	1,453,400	1,496,600	1,541,900	1,579,100	1,615,100	1,646,400	1,673,900
Hawaii	140,822	163,700	172,300	179,300	184,100	188,600	192,900	196,700	200,000
Idaho	183,650	210,800	224,200	231,200	238,400	244,400	250,100	255,200	259,500
Illinois	1,405,113	1,632,300	1,739,300	1,793,800	1,848,800	1,894,800	1,939,200	1,978,200	2,011,300
Indiana	808,316	910,300	359,000	975,600	998,300	1,022,900	1,046,700	1,067,500	1,085,400
Kansas	351,023	396,600	411.200	427.700	439.900	450,600	461.000	470,000	477.900
Kentucky	408,238	476,600	505,700	528,600	542,800	556,200	569,200	580,600	590,300
Louisiana	452,546	512,500	535,500	553,800	568,500	582,400	595,800	607,400	617,600
Maine	166,056	190,700	199,700	205,900	212,300	217,600	222,700	227,200	231,000
Maryland	715,718	834,500	893,700	924,900	954,000	977,700	1,000,600	1,020,700	1,037,800
Massachusetts	742,097	850,100	893,600	921,500	950,400	974,200	997,300	1,017,500	1,034,600
Michigan	1,141,901	1,305,600	1,368,300	1,415,900	1,454,000	1,490,000	1,524,800	1,555,200	1,581,300
Minnesota	635,384	720,200	748,700	773,600	796,200	816,200	835,500	852,500	866,800
Mississippi	261,990	300,200	319,700	330,500	339,200	347,400	355,400	362,300	368,400
				Table 12C continued on next page)	led on next page				

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Notes: Detail may

Detail may not add to total due to rounding.

Table 11C (continued). Calendar Year Pro). Calendar Ye	ar Projections	jections of On-Line Filed Individual Returns by State	ïled Individua	Returns by	State			
	Actual	Estimated				Projected			
Item	2010	2011	2012	2013	2014	2015	2016	2017	2018
Missouri	666,153	757,200	792,300	818,200	841,800	862,600	882,700	900,200	915,300
Montana	110,620	128,400	135,200	140,000	144,800	148,300	151,800	154,800	157,400
Nebraska	221,844	254,900	266,400	274,800	282,800	289,600	296,300	301,300	305,500
Nevada	310,213	357,200	378,500	391,700	402,300	412,200	421,900	430,300	437,500
New Hampshire	206,226	235,000	247,300	255,400	262,800	269,300	275,600	281,100	285,800
New Jersey	737,752	839,300	876,800	902,800	925,900	948,100	009'696	988,900	1,005,500
New Mexico	239,605	273,600	290,200	299,000	308,200	315,800	323,200	329,600	335,100
New York	1,485,185	1,708,700	1,810,400	1,866,500	1,922,100	1,969,000	2,014,400	2,054,000	2,088,400
North Carolina	1,057,390	1,204,100	1,270,900	1,314,900	1,350,100	1,383,400	1,415,600	1,443,700	1,467,900
North Dakota	72,701	82,300	85,600	88,300	90,700	92,900	95,100	92,000	98,600
Ohio	1,546,323	1,773,700	1,854,800	1,915,200	1,974,900	2,026,100	2,073,600	2,115,200	2,150,700
Oklahoma	397,852	463,700	494,000	511,400	525,300	538,400	551,100	562,200	571,600
Oregon	487,057	554,700	580,700	298,600	615,900	631,100	645,700	658,600	009'699
Pennsylvania	1,555,876	1,790,500	1,909,200	1,971,700	2,023,600	2,071,300	2,119,500	2,161,600	2,197,800
Rhode Island	99,457	113,300	117,700	121,600	125,100	128,200	131,100	133,800	136,000
South Carolina	479,241	250,900	585,700	607,700	626,300	641,600	656,500	669,400	680,600
South Dakota	96,215	111,100	117,700	122,400	126,200	129,300	132,400	135,000	137,300
Tennessee	751,121	873,000	926,200	964,900	006'066	1,015,400	1,039,200	1,060,000	1,077,700
Texas	2,930,794	3,394,400	3,635,300	3,755,500	3,867,400	3,962,500	4,054,600	4,135,000	4,204,300
Utah	340,835	397,400	422,300	436,300	449,000	460,200	471,100	480,600	488,700
Vermont	84,093	96,100	102,500	105,600	108,800	111,500	114,100	116,300	118,300
Virginia	1,162,888	1,338,300	1,404,900	1,447,500	1,489,700	1,527,200	1,563,400	1,595,500	1,623,200
Washington	1,035,513	1,185,400	1,250,800	1,287,800	1,325,200	1,358,100	1,390,000	1,417,900	1,441,700
West Virginia	206,903	236,700	247,500	256,000	262,800	269,200	275,400	280,800	285,500
Wisconsin	735,354	851,200	897,100	928,700	953,900	977,700	1,000,800	1,021,000	1,038,100
Wyoming	71,775	82,400	86,200	88,800	91,600	93,800	96,000	97,900	99,500
International	132,026	151,600	160,200	165,600	171,600	177,000	182,300	187,100	190,200

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Detail may not add to total due to rounding.

Table 12. Calendar Year Projections of Total Electronically Filed Individual Returns by Form Type Coded by Transmitter, by Processing IRS Campus

		Actual	Estimated	Projected
	Item	2010		22.42
		2010	2011	2012
ı.	Total Electronic Filings	98,598,134	110,743,200	114,867,000
l''	Andover	22,812,649	26,015,500	26,995,800
	Austin	17,775,879	19,971,600	20,715,600
	Fresno	19,860,811	21,933,900	22,895,900
	Kansas City	21,195,547	23,863,800	24,584,300
	Philadelphia	16,953,248	18,958,500	19,675,300
	Timadopina	10,000,210	10,000,000	10,010,000
II.	Approximate Coded Form 1040A Filings	20,667,156	23,548,800	24,065,400
	Andover	4,123,782	4,638,600	4,613,300
	Austin	4,312,370	4,789,600	4,887,800
	Fresno	4,026,849	4,710,600	4,934,800
	Kansas City	4,173,828	4,744,400	4,896,800
	Philadelphia	4,030,327	4,665,600	4,732,700
III.	Approximate Coded Form 1040EZ Filings	10,175,618	13,360,900	13,377,700
	Andover	2,322,339	3,050,600	2,907,000
	Austin	1,914,308	2,500,600	2,521,700
	Fresno	2,006,593	2,552,800	2,752,200
	Kansas City	2,071,217	2,751,300	2,799,300
	Philadelphia	1,861,162	2,505,600	2,397,500
IV.	Approximate Coded Form 1040 Filings	67,755,359	73,833,500	77,423,900
	Andover	16,366,528	18,326,300	19,475,500
	Austin	11,549,201	12,681,300	13,306,100
	Fresno	13,827,369	14,670,500	15,208,900
	Kansas City	14,950,503	16,368,100	16,888,300
	Philadelphia	11,061,759	11,787,300	12,545,100

Detail may not add to total due to rounding.

Table 13. Accuracy Measures for U.S. Forecasts of Major Return Categories
Mean Absolute Percent Error (MAPE) and Number of Overprojections
for the Four (4) Most Recent Projection Cycles

ltem	Calendar Year 2010 Actual * (thousands)	Projection Error on Forecasts for:				
		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
Grand Total - Selected Returns * MAPE Number of Overprojections	231,032	1.11% 2	2.81% 2	3.59% 2	3.32% 3	3.38% 3
Grand Total - Paper MAPE Number of Overprojections	119,254	4.08% 2	7.46% 2	8.74% 2	7.63% 2	5.05% 3
Grand Total - E-file/ Mag Tape MAPE Number of Overprojections	111,778	1.53% 2	2.43% 1	2.00% 1	0.89% 2	1.52% 2
Total Primary - Selected Returns * MAPE Number of Overprojections	211,733	2.17% 1	3.26% 1	2.26% 2	2.22% 0	3.31% 1
Primary Total - Paper MAPE Number of Overprojections	99,955	2.11% 3	5.81% 2	9.57% 2	8.28% 2	7.39% 3
Primary Total - E-file/ Mag Tape MAPE Number of Overprojections	111,778	1.19% 2	2.80% 1	3.65% 1	3.74% 1	4.52% 1
Individual Total MAPE Number of Overprojections	141,459	1.04% 1	3.82% 1	3.40% 1	3.72% 0	3.89% 1
Individual Total - Paper MAPE Number of Overprojections	42,001	0.79% 2	7.03% 1	9.21% 2	7.81% 3	10.89% 3
Individual Total - E-file MAPE Number of Overprojections	98,598	0.91% 0	2.46% 1	2.94% 0	4.16% 0	5.61% 0
Individual Estimated Tax MAPE Number of Overprojections	23,380	6.76% 4	14.57% 3	18.52% 3	16.74% 4	19.35% 4
Fiduciary Total MAPE Number of Overprojections	3,051	1.23% 4	5.98% 4	14.34% 4	22.29% 4	27.17% 4
Partnership Total MAPE Number of Overprojections	3,435	1.67% 3	5.60% 2	5.78% 2	7.31% 1	9.25% 0
Corporation Total MAPE Number of Overprojections	6,698	1.58% 2	3.36% 2	2.99% 2	1.82% 2	3.52% 2
Employment Total MAPE Number of Overprojections	29,478	1.00% 3	3.51% 3	3.93% 3	3.88% 3	2.57% 2
Exempt Organization Total MAPE Number of Overprojections	976	3.81% 1	3.84% 2	2.73% 2	6.20% 2	5.03% 1
Excise Total MAPE Number of Overprojections	806	5.24% 3	10.89% 3	10.70% 2	10.08% 3	6.94% 3

 Some actuals shown in this table differ from official counts reported elsewhere because they exclude certain return series only recently projected and whose accuracy can not yet be evaluated. Internal Revenue Service
Office of Research, Forecasting and Data Analysis

Statement of Methodology

This section summarizes the methods used to generate the various U.S., campus and state level forecasts of individual income tax returns by major processing categories as presented in this update. These projections incorporate the available year-to-date 2011 filing volumes through August. The published campus volumes are aligned to include the movement of various states into new IRS campus configurations for CY 2010 through 2018. These state-to-campus alignments are summarized in tables starting on page 33.

The projected return volumes reflect updated forecasts of economic variables which are used as leading indicators of future individual return filings as well as current tax laws and administrative plans. In addition to the methodologies described below, proportional adjustments were applied at various steps in the process to preserve accounting identities.

The Individual Return Series

The U.S. and IRS campus forecasts of the total Form 1040 series, defined as the sum of paper Forms 1040, 1040A, 1040EZ, standard electronically filed returns and on-line as grouped by the addresses on the taxpayers' returns, resulted from regression models. Specifically, the total series forecasts were the result of regression models using total employment, lagged one year, and several step dummy variables. The U.S. level returns are projected independently from the former IRS district offices. Once all models are run to generate baseline projections, the district office level projections are forced to the U.S. level estimates. The base periods used in the models were generally CY 1990 through 2010. IHS Global Insight Inc. provided the forecasts of economic variables used in our forecasting models. Once solid baseline projections have been established, additional adjustments are made in order to account for administrative and legislative developments that were not captured through the use of historical trends and economic variables.

Form Type and Full-Paid/Other-Than-Full-Paid Categories

The U.S. and IRS campus level projections by return type (Forms 1040, 1040A and 1040EZ), and by their corresponding full-paid versus other-than-full-paid dimensions, were first prepared on an "adjusted" level. "Adjusted" means that the detailed historical data components were decomposed and reconfigured to negate the impact of e-file. In effect, the "adjusted" level data reflects the historical trends as if e-file never existed.

The adjusted-level trends were forecasted as were corresponding projections for e-file. Generally, the adjusted level full-paid and other-than-full-paid categories for each form type were projected at the U.S. level using trend extrapolation models (the methodology for the e-file forecasts is described in more detail below). The state level projections for these categories were similarly estimated using time-series models.

The paper return volumes at the U.S. and state levels were then derived by subtracting the corresponding e-file forecasts (by return type) from the analogous adjusted level projections. In general, IRS campus level paper return volumes for these classifications (as presented in Tables 2 through 5) were derived by summing the respective state volumes per their pre-defined IRS campus alignments. However, some additional adjustments were applied at the district office or campus level to account for the unique "ITIN" returns processed centrally at the Austin Campus, regardless of the state location of the filers.

Refunds

The calendar year and fiscal year refund volumes in Tables 6 and 8 reflect a count of refunds arising from the initial filing of a return. Regression analysis with time and dummy variables was used to derive the U.S. level refund projections in total. Comparable state level refund projections were derived using the ratio of refunds to total other-than-full-paid returns based on recent historical experience. The e-file refund pieces at the US and state levels were then derived and subtracted from the total refund volumes to derive the remaining paper refund volumes. The state level projections were summed to compute the IRS campus volumes through 2018. Fiscal year refunds were derived from the calendar year forecasts based on historical quarterly filing experiences.

Computer Generated Paper Returns

Computer generated paper returns are tax returns that are prepared using tax preparation software and are submitted on paper. The historical data used in the projection model are from the Compliance Data Warehouse and IRS master file. A time-series model was used to project the computer generated paper returns. Additional adjustments and forcing were performed to the baseline projections in order to account for the drop in computer generated paper returns from the paid preparer community as a result of the mandate.

Practitioner Electronically Filed Returns

The U.S. level practitioner baseline e-file volumes were projected by using a combination of diffusion (or "S" curve) growth and regression models to trend past participation rates. The "S" curve model capture the growth patterns typically associated with the introduction of new technology-related products. The participation rates were defined as the ratio of the practitioner electronic returns to the total number of practitioner prepared returns. The participation rates were similarly modeled at the district office level, multiplied by the appropriate total return for each state district office. These local level volumes were then summed to the appropriate IRS campus level estimates. The year-to-date counts of practitioner electronic returns through spring were factored into the baseline projections. The estimated impacts of the mandate are primarily based on survey data, IRS data on the paid preparer community, and assumptions around the implementation plan available at the time of the analysis. These volumes were added to the baseline projections to produce the final forecasts.

On-Line Filed Returns

The on-line filed returns were derived in a manner similar to practitioner e-file. A diffusion growth model was used in order to trend past participation rates for the United States. The participation rate was defined as the ratio of on-line filed returns to the estimated number of taxpayers that file self-prepared returns and have access to the Internet. As part of the process, a combination of the historical IRS on-line electronic filing experience through August 2011, Statistics of Income Division data on the volume of self-prepared returns, and external data on electronic commerce in the U.S. were utilized.

Electronic Returns by Form Type

The distribution of standard electronically filed returns by Forms 1040, 1040A, and 1040EZ was based on data taken from the report titled *Counts of Electronic Filings—Type of Individual Return (Form) Taxpayer Could Have Filed.* This report shows the simplest traditional paper return an e-filer could have used. From this report, filing data through May 2011 were used to derive the percent of electronically filed returns that could have been filed as a Form 1040, Form 1040A or Form 1040EZ by state. These historical percentages were then forecasted using the diffusion of innovation model. The projected nominal volumes were derived by multiplying the projected ratios by the total electronic return volumes. The resulting e-file forecasts, by form type the taxpayer could have used, are presented in Table 10.

Also, this update includes the distribution of standard electronically filed returns by form type as were coded by their e-file transmitter. These forecasts are presented in Table 12. For various reasons, transmitters tend to code more e-file returns as Form 1040 and fewer Forms 1040A and 1040EZ compared to the analysis of the simplest form the taxpayer could have used. The e-file form type forecasts, as coded by the transmitter, were derived as a ratio of the "could have used" e-file forecasts. The ratios were based on recent filing experience.

Table Notes

Data Sources

The primary sources for actual calendar year filing counts for individual full-paid and other-than-full-paid Forms 1040, 1040A and 1040EZ, and total electronic filings, as presented in this publication, are the IRS individual master file and CADE databases. Data from these sources are tallied by IRS staff under the Chief Information Officer and then sent electronically to members of the Office of Research who use this information for projection and report purposes. Individual return counts by IRS business operating division are also secured from the master file tallies. Refund return data are acquired from the weekly Report of Individual Master File Refunds. Computer generated paper returns data are from the Compliance Data Warehouse. Additional detailed electronic filing data are collected from the master file report titled Counts of Electronic Filings—Type of Individual Return (Form) Taxpayer Could Have Filed. While the data presented in this publication reflect master file reporting levels, campus level information compiled at the submission processing sites are also leveraged in our projection process.

Definitions

A number of IRS workload processing categories are projected in this document. Key categorizations are defined below for additional clarification:

Full-Paid Returns: Timely filed paper returns which have a balance due that

> are fully satisfied through a remittance or a credit card payment. This includes applicable returns handled through

"lockbox" procedures.

Other-Than-Full-

Paid Returns:

Paper returns that are "even" (when tax payments equal liability), have a balance due without a remittance, an overpayment, or are received after the April peak, plus all

electronic filings.

Business Returns: Total of paper and electronic returns with Schedule C

and/or Schedule F information. (Presented in Table 1A

only)

Electronically

Filed Returns:

Returns filed via electronic media including electronic filings submitted by Electronic Return Originators and On-

Line.

Business

Individual returns with a Schedule C, Schedule F, Schedule E. Form 2106 or with an "international" address Operating Division:

are classified under the Small Business/Self Employed business operating division; all other individual returns are

classified under the Wage and Investment division.

(Presented in Table 1B only)

Individual Returns

Table 1A reports calendar year projections of individual returns by major processing categories for the United States. This table reports some total categories that include both paper and electronic returns, plus separate subsets that distinguish between these media. The respective lines for Form 1040, Form 1040A, and Form 1040EZ in Table 1A reflect paper returns and do not include electronically filed returns. However, electronically filed refund returns are included in the U.S. refund return figures and the U.S. total for other-than-full-paid. Also included in Table 1A are computer generated paper returns and business returns (Schedule C or F). In addition, Table 1A presents counts of practitioner e-file versus on-line filing, as well as breakouts of electronically filed refund and e-file balance due returns.

Table 1B reports national level calendar year projections of individual return volumes associated with the IRS's Wage and Investment and Small Business/Self Employed business operating divisions (BODs). This table reports total return volumes for these two categories, plus separate counts for their respective paper and electronic return subsets. In addition, Table 1B presents total US level volumes for Form 1040NR/NR-EZ/C (*U.S. Nonresident Alien Income Tax Return*), and Forms 1040PR and 1040SS (*U.S. Self-Employment Tax Return from Puerto Rico and other International area*). These volumes are essentially associated with the IRS's Small Business/Self Employed Division. Note, however, that the Forms 1040NR/NR-EZ/C and 1040PR/SS counts are only included in Table 1B and are not reflected in any other table within Publication 6187.

Tables 2 through 5 report the projections of individual returns by IRS processing campus. These tables do not include e-filed returns and only represent the historical and projected paper returns. These tables reflect the impact of IRS's most current modernization campus alignment plans through 2014.

Individual Refunds

Tables 6 and 8 report the calendar year and fiscal year projections, respectively, of individual refunds for the U.S. and IRS campuses. The total electronically filed refund returns are included in the U.S. total and itemized separately at the bottom of Tables 6 and 8. The IRS campus figures reflect refunds arising from paper returns only. They also reflect the impact of IRS's most current modernization campus alignment plans (and concept maps) through 2018.

Table 7 reports the calendar year projections of the number of split refund returns for the U.S. and IRS campuses. The total electronically filed refund returns are included in the U.S. total and itemized separately at the bottom of the table. The IRS campus figures reflect the split refunds arising from paper returns only. They also reflect the impact of IRS's most current modernization campus alignment plans (and concept maps) through 2018.

Electronically Filed Returns

Tables 9A through 9C display the sites where electronic returns are processed from CY 2010 through 2018. **Table 10A** reports historical and projected total individual electronic filing for the U.S. and IRS processing campuses, while **Tables 9B and 9C** show projections of practitioner e-file and on-line filed returns, respectively.

Table 10 shows the historical and projected standard electronic filings by the simplest form type the taxpayer could have used (had they filed on paper) for the U.S. and IRS processing campuses.

Tables 11A through 11C show the electronic filing counts by state. **Table 11A** reports historical and projected total e-filed returns. **Tables 11B and 11C** display the practitioner and on-line filed electronic returns, respectively.

Table 12 shows historical and projected standard electronic filings by estimated form type as coded by e-file transmitter for the U.S. and IRS processing campuses.

Configuration of IRS Campuses for Paper Individual Returns— 2010 Alignment

Atlanta IRS Campus Fresno IRS Campus Cont.

Florida Nevada
Georgia New Mexico
North Carolina North Dakota
South Carolina Oklahoma
Oregon

Austin IRS Campus South Dakota

Alabama Utah
International Washington
Kentucky Wisconsin
Louisiana Wyoming

Mississippi
Tennessee Kansas City IRS Campus

Texas Arkansas Connecticut

Fresno IRS Campus Delaware
Alaska District of Columbia

Arizona Maine
California Maryland
Colorado Massachusetts

Hawaii Missouri Massachusetts Missouri New Hampshire

Illinois New Jersey
Indiana New York
Iowa Ohio

Kansas Pennsylvania Michigan Rhode Island Minnesota Vermont Montana Virginia

Nebraska West Virginia

Configuration of IRS Campuses for Paper Individual Returns— 2011 Alignment

Atlanta IRS Campus*

Florida Georgia

Austin IRS Campus

Alabama

International

Kentucky Louisiana Mississippi

Tennessee

Texas

Fresno IRS Campus

Alaska

Arizona Arkansas California

Colorado Hawaii Idaho

Illinois Indiana

Iowa

Kansas Michigan Minnesota

Montana Nebraska Nevada Fresno IRS Campus Cont.

New Mexico North Dakota Oklahoma Oregon

South Dakota

Utah

Washington Wisconsin Wyoming

Kansas City IRS Campus

Connecticut Delaware

District of Columbia

Maine Maryland

Massachusetts

Missouri

New Hampshire New Jersey New York North Carolina

Ohio

Pennsylvania Rhode Island South Carolina

Vermont Virginia West Virginia

^{*} Atlanta ceases processing returns in 2011.

Configuration of IRS Campuses for Paper Individual Returns— 2012 Alignment and on

Austin IRS Campus Fresno IRS Campus Cont.

Florida South Dakota

International Utah

Louisiana Washington Mississippi Wisconsin Texas Wyoming

Fresno IRS Campus Kansas City IRS Campus

Alaska Alabama
Arizona Connecticut
Arkansas Delaware

California District of Columbia

Colorado Georgia
Hawaii Kentucky
Idaho Maine
Illinois Maryland

Indiana Massachusetts Iowa Missouri

Kansas New Hampshire
Michigan New Jersey
Minnesota New York

Montana North Carolina
Nebraska Pennsylvania
Nevada Rhode Island
New Mexico South Carolina
North Dakota Tennessee

Ohio Vermont
Oklahoma Virginia

Oregon West Virginia

Configuration of IRS Campuses for Electronic Individual Returns— 2010 Alignment and on

Andover IRS Campus

Connecticut

Delaware Fresno IRS Campus

District of Columbia Alaska Maine Arizona Maryland California Massachusetts Hawaii **New Hampshire** Idaho **New Jersey** Montana New York Nevada Pennsylvania Oregon Rhode Island Utah

Vermont Washington Virginia Wyoming

Austin IRS Campus Kansas City IRS Campus

Alabama Illinois
Arkansas Indiana
Colorado Kansas
International Michigan
Iowa Minnesota
Louisiana Missouri
Mississippi Ohio

Nebraska West Virginia
New Mexico Wisconsin

New Mexico Wisconsin North Dakota

Oklahoma Philadelphia IRS Campus

South Dakota Florida
Texas Georgia
Kentucky

North Carolina South Carolina Tennessee

Other Projection Publications

<u>Title</u>	IRS Publication Number	Typical Updates
Fiscal Year Return Projections for the United States	6292	Spring & Fall
Calendar Year Return Projections for the United States and IRS Campuses	6186	Fall
Calendar Year Projections of Information and Withholding Documents for the United States and IRS Campuses	6961	Summer
Calendar Year Return Projections by State	6149	Winter

These publications are available electronically as noted inside the front cover.

These publications may also be requested

- (1) by phone at (202) 874-0831
- (2) by fax at (202) 874-0660, or
- (3) by writing to the following address

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