

SOI Tax Stats Modernization

Presentation to the 2024 SOI Consultants Panel

July 26, 2024



Introduction

SOI Tax Stats Modernization

- Our webpage was initially launched in 1996 with incremental improvements over the past 28 years.
- Currently, a strategic plan is being implemented to modernize and update our website.
- Today you will learn about some of our plans.
- You will be introduced to the teams involved.
- We will tell you how we plan to implement some of our initial changes.



Modernization Goals

Goals to Modernize and Improve Tax Stats:

- Increase graphics to make our webpages more engaging, attract new customers, and engage current customers who are less data savvy.
- Improve information architecture and page design so information is presented in an intuitive way that improves navigability and enables users to more easily find information.
- Increase data visualizations and add APIs (Application Programming Interfaces) so more advanced users can leverage our data.
- Explore distinctive branding to strengthen the SOI brand as a federal statistical agency.
- Improve engagement internally with Subject Matter Experts to ensure that our modernization efforts are continually reviewed and improved.
- Engage our most trusted customers for continual feedback to make ongoing improvements.



SOI Working Groups

NERG (New Employee Resource Group) Working Group

Comprised of newer SOI employees who are less familiar with our Tax Stats webpages but provide a fresh perspective.

Members:

- Musowa Akoma
- Mac Christensen
- Kelvin Eyifa
- Abigail Gaudinier
- Jessica Greer
- William LaFiandra
- Daniel Martinez
- William Moulding
- William Pullum
- Samuel Shreeve

Activities:

- Research other federal statistical agencies' webpages for visual feedback to point to specific elements (such as buttons, layout, images) that may be incorporated into our webpages.
- Perform session recording exercises using Tax Stats to answer typical questions received by SOI's Statistical Information Services office. NERG members recorded their interactions on the webpages, as well as verbalized their thoughts when trying to find the answers.
- Look into how other federal statistical agency's disseminate and present research articles and data on their websites.



SOI Working Groups

SOI Leadership Working Group

Comprised of senior SOI employees who are very familiar with their subject matter webpages.

Members:

- Derrick Dennis
- Wayne Kei
- Joe Koshansky
- Clay Moulton
- Mike Parisi

Activities:

- Provide guidance on possible areas of improvement across their respective subject-matter webpages.
- Coordinate suggested updates with other Subject Matter Experts across their Branch to get appropriate feedback on potential changes.
- Provide overall guidance on implementing potential changes by identifying issues and recommending alternative solutions.
- Hold weekly meetings with Online Services technical experts to provide input and expertise on specific Tax Stats webpages.



SOI Working Groups

SOI Senior Leadership Working Group

Comprised of higher-level senior SOI employees who are very familiar with their subject-matter webpages to provide vision and direction.

Members:

- Brian Balkovic
- Victoria Bryant
- Karl Hinds

Activities:

- Coordinate with Senior Leadership at Online Services to facilitate critical changes and ensure there are no roadblocks that would prevent success.
- Provide overall leadership on overall direction by sharing vision and ensuring solutions are implemented.
- Support the working groups, provide advice on proposed changes, and suggest other enhancements based on IRS-wide standards.



Modernization Project Phases

Modernization Phases

Phase 1: Standardize a web layout that may be utilized across various subject matter webpages.

- Begin with Projections webpages.
- Plan to incorporate a similar layout for other Tax Stats webpages.

Phase 2: Improve how we organize and present research articles.

- Determine frequency and format for SOI Bulletin articles.
- Upgrade presentation of other research publications, such as the IRS Research Bulletin and Working Papers.

Phase 3 (part 1): Update our Individuals Income Tax Statistics and Corporations Income Tax Statistics Complete Report webpages.

- Implement improvements, such as congruent layouts.
- Add static data visualizations.

Phase 3 (part 2): Engage SOI employees on new webpage updates to ensure accuracy and timeliness.



SOI Projections Team's Tax Stats Redesign Proposal

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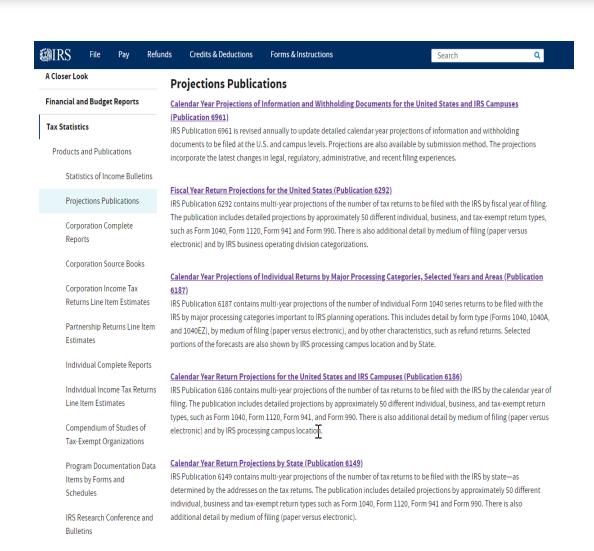
Presentation Outline

1. Motivation for the Proposal

2. Two Examples of the Current Projections Webpages

3. Proposed Web Layout for the Five Projections Publications

4. Next Steps





(1) Motivation for the Proposal

The redesign proposal was crafted to accomplish the following goals for the Projections Webpages on Tax Stats:

- Standardize the webpages for SOI's five Projections publications
- Improve the layout of the webpages to make them easier to navigate
- Adhere to the existing Section 508 Compliance rules





(2a) Current Tax Stats Webpage – Publication 6961

Example 1



Home / Our Agency / Tax Statistics / Products and Publications / Projections Publications / SOI Tax Stats - Calendar Year Projections, Publication 6961

SOI Tax Stats - Calendar Year Projections, Publication 6961





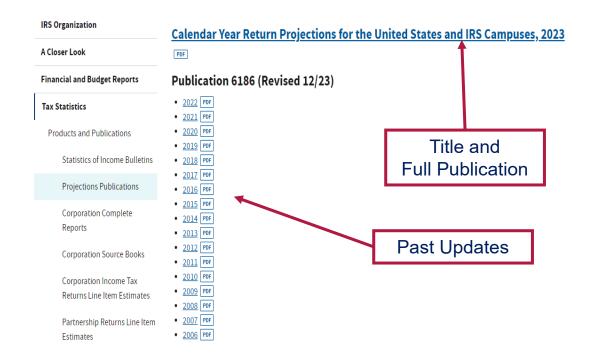
(2b) Current Tax Stats Webpage – Publication 6186

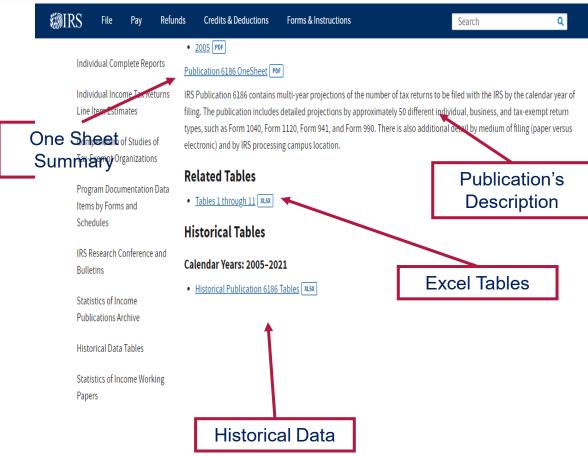
Example 2



Home / Our Agency / Tax Statistics / Products and Publications / Projections Publications / SOI Tax Stats - Calendar Year Projections, Publication 6186

SOI Tax Stats - Calendar Year Projections, Publication 6186









(3) Proposed Web Layout for the Five **Projections Publications**

- Publication's Title
- Publication's Description
- Current Publication Update (Revision Date)
 - ☐ Full Publication (pdf)
 - Publication's One Sheet Summary (pdf)
 - Publication's Tables (xlsx)
- Past Publication Updates
- **Historical Data**
 - ☐ Table of Historical Volumes for Publication XXXX (xlsx)

Goal: Rearrange the contents to make the webpage easier to navigate.





(3a) Current Tax Stats Webpage – Publication 6961

Example 1



Home / Our Agency / Tax Statistics / Products and Publications / Projections Publications / SOI Tax Stats - Calendar Year Projections, Publication 6961

SOI Tax Stats - Calendar Year Projections, Publication 6961



Goal: Rearrange the contents to make the webpage easier to navigate





(3a) Proposed Tax Stats Webpage – **Publication 6961**

Example 1

Calendar Year Projections of Information and Withholding **Documents for the United States and IRS Campuses**

IRS Publication 6961 is revised annually to update detailed calendar year projections of information and withholding documents to be filed at the U.S. and campus levels. Projections are also available by submission method. The projections incorporate the latest changes in legal, regulatory, administrative, and recent filing experiences.

Current Publication 6961 Update (Revised September 2023):

- Full Publication PDF
- Publication's One Sheet Summary PDF
- Publication's Tables xLsx

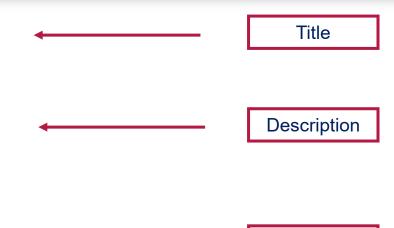
Past Publication 6961 Updates:

2022 PDF 2021 PDF 2020 PDF 2019 PDF 2018 PDF 2017 PDF 2016 PDF 2015 PDF 2014 PDF 2013 PDF 2012 PDF 2011 PDF 2010 PDF 2009 PDF 2008 PDF 2007 PDF 2006 PDF 2005 PDF

Historical Publication 6961 Data:

Calendar Years: 2005-2021

• Table of Historical Volumes for Publication 6186 XLSX











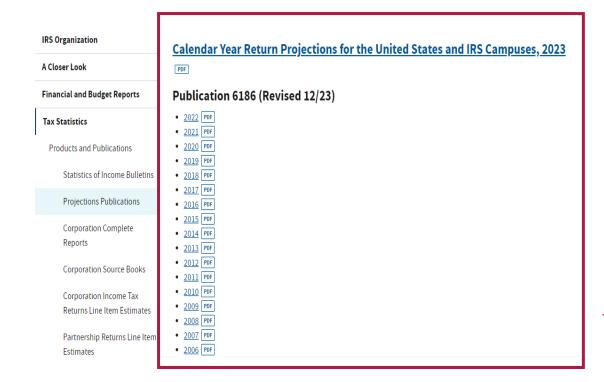


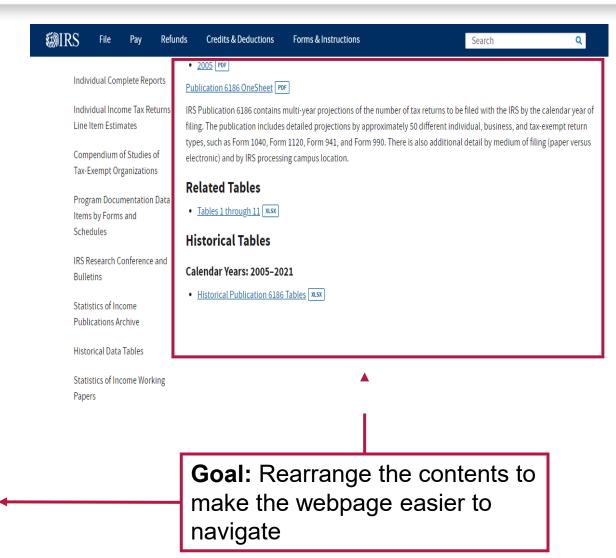
(3b) Current Tax Stats Webpage – Publication 6186



Home / Our Agency / Tax Statistics / Products and Publications / Projections Publications / SOI Tax Stats - Calendar Year Projections, Publication 6186

SOI Tax Stats - Calendar Year Projections, Publication 6186







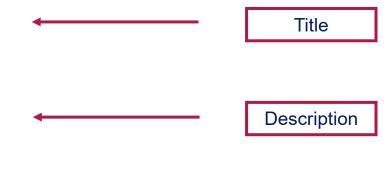


(3b) Proposed Tax Stats Webpage – **Publication 6186**

Example 2

Calendar Year Return Projections for the United States and **IRS Campuses**

IRS Publication 6186 contains multi-year projections of the number of tax returns to be filed with the IRS by the calendar year of filing. The publication includes detailed projections by approximately 50 different individual, business, and tax-exempt return types, such as Form 1040, Form 1120, Form 941, and Form 990. There is also additional detail by medium of filing (paper versus electronic) and by IRS processing campus location.



Current Publication 6186 Update (Revised December 2023):

- Full Publication PDF
- Publication's One Sheet Summary
- Publication's Tables XLSX

Current Update

Past Publication 6186 Updates:

2022 PDF 2021 PDF 2020 PDF 2019 PDF 2018 PDF 2017 PDF 2016 PDF 2015 PDF 2011 PDF 2010 PDF 2009 PDF 2008 PDF 2007 PDF 2006 PDF 2005 PDF



Historical Publication 6186 Data:

Calendar Years: 2005–2021

• Table of Historical Volumes for Publication 6186 XLSX





(4) Next Steps

- SOI is currently working with the Online Services Division of the IRS to finalize the proposed webpage layouts for the five Projections publications.
- We hope to launch the live versions of the proposed layouts by the end of FY 2024.
- We also note that there are many administrative steps that must be taken before the proposed layouts can be formally implemented.