FTA Services Taxation Survey – 2017 Update [preliminary results]

Ronald Alt, FTA

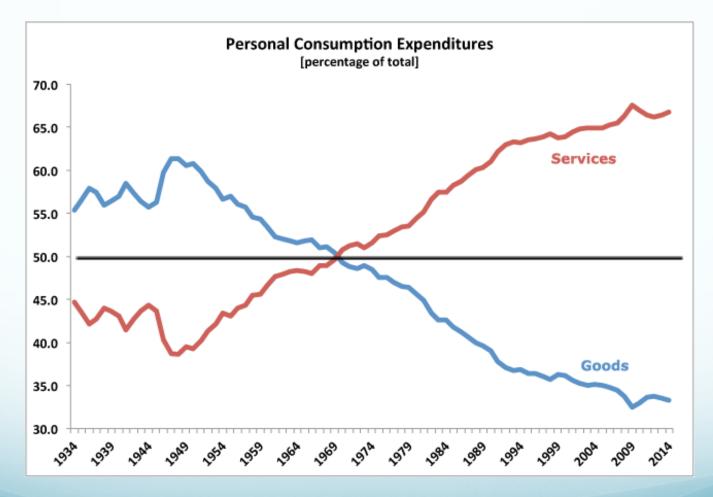
#### Overview

- Background
- Review Issues
- Summary of the Survey Results
- Where Do We Go From Here?
  - How Do States Move Forward?
  - Improvements in the Survey

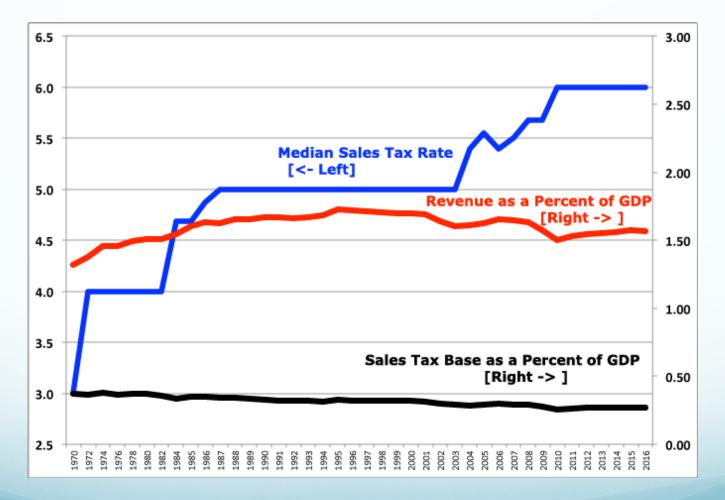
#### Background

- Survey First Compiled in 1990
  - 167 Services
- Updated Periodically, the Last Update was 2007
- The 2017 Survey Added Cloud Computing and Other Online Services
  - 176 Services, plus 10 Cloud Computing Services
- Purpose: To Develop a System to Help Understand the Extend that States Tax Services!

### Why Should We Be Concerned About Services?



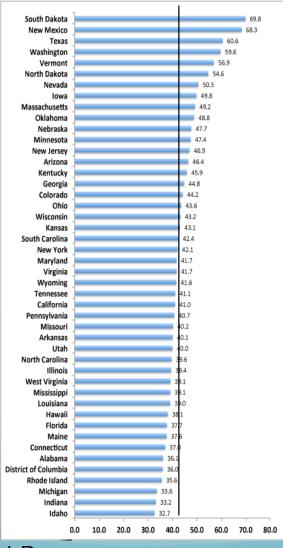
# Sales Tax Rates Have Increases and Revenues . .



# What About Business Services?

- Economists Generally Frown on Taxing Business Purchases
  - Incentive for Businesses to Become More Centralized
  - Can Lead to Pyramiding
    - A Washington State Study Found Its GRT Tax Increased Taxes Paid by 150%
    - A 2005 Study Found a 27% Increase in Taxes Paid from the New Mexico GRT
    - See Barbe 2012 Revenue Estimating Conference Paper
  - Does This Mean We Should Not Tax Business Purchases?

#### We Already Tax Business Purchases . . .



Source: Ernst & Young LLP

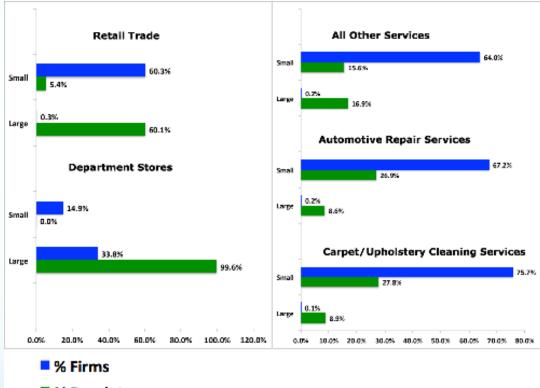
## Why Can't Business Services Fit into the Current Sales Tax System?

- Exempting a Business Service from Taxation While Taxing a Comparable/Competing Product Introduces Another Distortion.
- The Current System in Most States Allow Resale or Production Exemptions to Limit Pyramiding
- States Should Examine Any Service on a Case-by-Case Basis, with an Eye Toward Minimizing Distortions.

#### Including Services Would Expand the Number of Taxpayers

- States Would Add Many New Sellers Who May Be Unfamiliar and Do Not have Software to Collect and Remit Sales Taxes
  - A California BOE Study Found that Broadly Taxing Services Could Add 2.5 Million New Sale Tax Registrants

#### Many of These New Taxpayers Would Be Small Businesses



% Receipts

Source: U.S. Census, County Business Patterns Survey.

### Most Difficult Issue . . . What Is a Taxable Service?

- Two Way of Defining the Tax Base
  - Tax All Purchases Unless Explicitly Exempt [Florida 1986]
  - Itemize or List Services to be Taxed [Massachusetts 1990]
  - Both of These Broad-Scale Expansions were Repealed
- Any Political Expansion to Services Would Need to be an Incremental Approach . . .

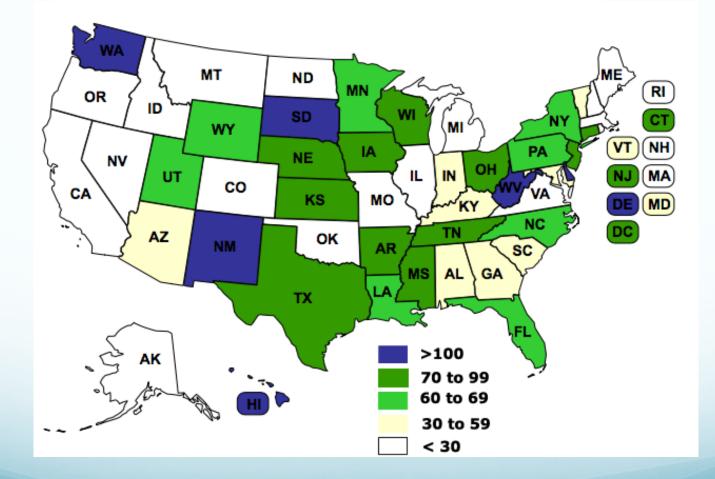
#### How Do We Define Services?

- Massachusetts Used NAICS
- SSTP They Have Not Tackled Service Industries
- The New NAPCS Shows Promise, But is Still Under Development [www.census.gov/napcs]
- Note: The FTA Survey is NOT a Comprehensive List of Services that Should/Could be Taxed!

# Recent Legislation Since 2007 . . .

- Connecticut in 2012 and 2015
  - Added Selected Business & Personal Services
  - Increased the Number of Services from 88 to 99
- The District of Columbia in 2012 and 2015
  - Added a Number of Personal Services
  - Increased the Number of Services from 75 to 91
- North Carolina Added Repair Services in 2016
  - Increased the Number of Services from 36 to 62

#### Number of Services Taxed-2017 [Preliminary Results]



### Software is Taxed . . . But, Computer Services . . .

Software - package/canned Software - modifications to canned Software - custom programs -Software - custom programs Information services Data processing services Mainframe computer access and

Online Data processing services Software - Downloaded Books - Downloaded Music - Downloaded Movies/Digital Video - Downloaded Other Electronic Goods - Downloaded Streaming Music/Audio Services new Streaming Video Services new Rental of DVD/tapes for home



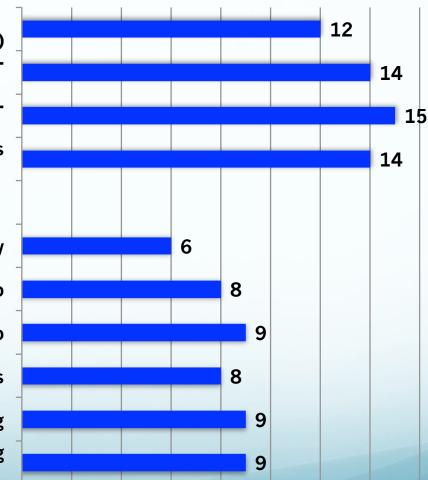
### Few States Tax Cloud Computing Services

Number of State Taxing

Software as a Services, Generally (Remote Access to Hosted Software) - Remote Access to Hosted Software -Personal Use - Remote Access to Hosted Software -Business Use - Remote Access to Hosted Business Custom Applications - Personal Cloud Storage/Backup - Business Cloud Storage/Backup - Business Data Warehouses

- Ecommerce Site/Webserver Hosting

- Provision of Virtual Computing Capacity



### Where Do States Go From Here? [Lessons Learned]

- Massachusetts and Florida teach us that only an incremental approach will work.
- A few states have been sucessful in broadening the sales tax to selected services
- Still, State have a long way to go.

### Survey, Next Step?

- Spreadsheet with the Preliminary Results are Available on our Private Website [members only]
- The Spreadsheet and Results will be Available on Our Public Website [by the end of the year]
- Improvements to the Survey?
  - Add More Services?
  - Revenue Potential?
  - Weighting Services by Size/Potential?

#### Questions

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