Statistics of Governments Taxes: More Than Just Income and Sales

Governments Division Economic Programs Directorate U.S. Census Bureau

Webinar Presented to
The Association of Public Data Users

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Disclaimer: This report is released to inform interested parties of research and to encourage discussion of work in progress. The views expressed are those of the authors and not necessarily those of the U.S. Census Bureau.



Census of Governments Programs

Revenue Statistics

General Revenue Classified by Type

- Taxes
- Intergovernmental
- Fees & Charges
- Misc.

Refunds

Timing

Gross vs. Net

Enterprise Activities



Taxes as a Percent of:

Revenues

- 41.8 Percent of Total Revenues
- 54.9 Percent of General Revenues
- 68.7 Percent of Own Source General Revenue

Total Taxes by Type of Government

	State	County	Municipal	Township	Special District	School District
Property	1.6	69.1	48.3	90.4	66.4	95.9
Sales	46.6	21.3	27.5	0.8	27.7	2.3
Income	42.1	3.5	14.0	2.6	0.0	1.0
License	6.2	0.8	0.2	0.8	0.1	0.0
Other	3.5	5.3	10.0	6.1	5.8	0.8

Source: 2007 Census of Governments



Definition

Taxes are Inherently Governmental – If it Can Tax, It's a Government

- Sufficient Condition for Criteria of Governmental Character
- Not a Necessary Condition for Government Classification

What is a Tax?

- Compulsory contributions exacted by a government for public purposes, other than for employee and employer assessments and contributions to finance retirement and social insurance trust systems and for special assessments to pay capital improvements.
- Tax revenues comprise gross amounts collected (including interest and penalties) minus amounts paid under protest and amounts refunded during the same period.
- It consists of all taxes imposed by a government whether the government collects the taxes itself or relies on another government to act as its collection agent.

Source: 2007 Census of Governments



Classification of Taxes

Property

Sales

- General
- Selective

Income

- Individual
- Corporate

License

Other

- · Death and Gift
- Documentary & Stock Transfer
- Severance



Assignment of Tax Revenues

Who's Tax Is It?

Two-Thirds Rule

- Imposition
- Collection
- Retention

Visibility Test



Assignment of Tax Revenues

- Case Study 1
 - The Local Government Imposes the Tax
 - The State Collects the Tax
 - The Local Government Retains the Tax
- Whose Tax is it?
 - Local Government's



Assignment of Tax Revenues

- Case Study 2
 - State Imposes the Tax
 - Local Government Collects the Tax
 - Local Government Retains the Tax
- Whose Tax is it?
 - Local Government's



Assignment of Tax Revenues

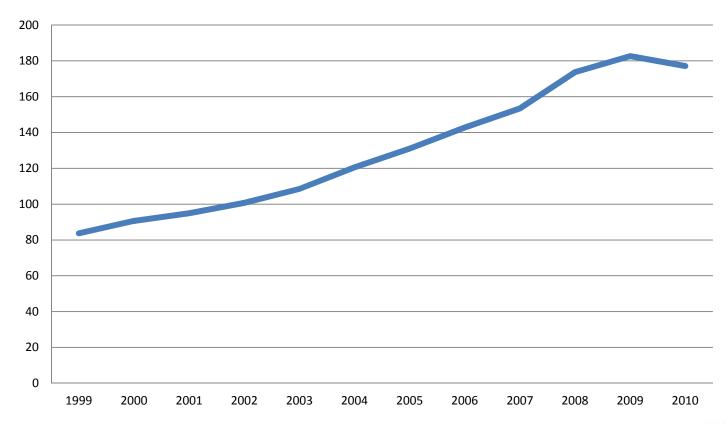
- Case Study 3
 - State Imposes the Tax
 - State Collects the Tax
 - Locals Retain the Tax
- Whose Tax is it?
 - The State's



Property Tax Trends

Historical Quarter Four Property Taxes: 1999-2010

Billions of Dollars



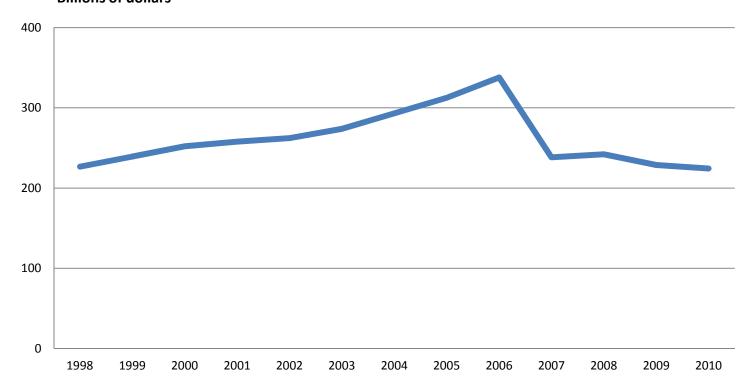
Source: U.S. Census Bureau, Quarterly Summary of State & Local Government Tax Revenue



Sales Tax Trends

Total Sales & Gross Receipts Taxes: 1998-2010

Billions of dollars



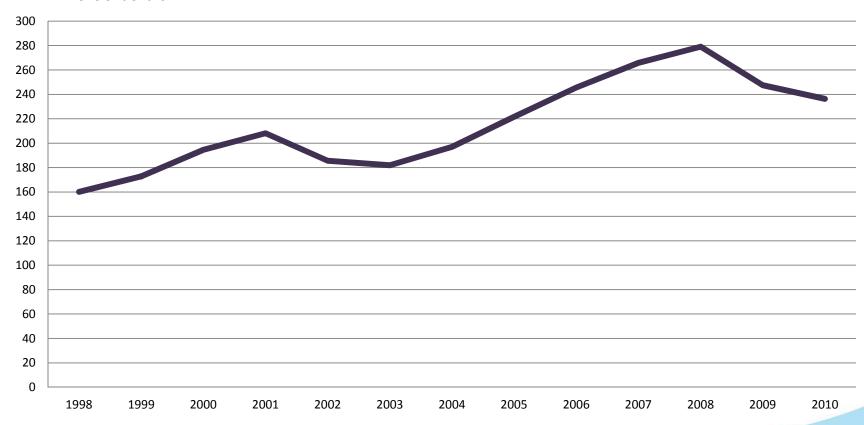
Source: U.S. Census Bureau, State Government Tax Collections Survey 1998-2010



Income Tax Trends

Total Individual Income Taxes: 1998-2010

Billions of dollars



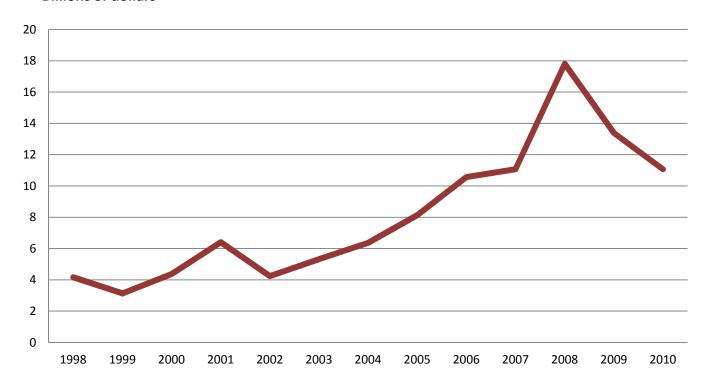
Source: U.S. Census Bureau, State Government Tax Collections Survey 1998-2010



Other Taxes Trends

Total Severance Taxes: 1998-2010

Billions of dollars



Source: U.S. Census Bureau, State Government Tax Collections Survey 1998-2010



Data Collection

- Different Methods Based on Survey
- Often different within the same survey
 - Traditional mail-out mail-back forms reporting
 - Compilation from Financial Records
- Multi-Mode/type
- Decentralized Revenue Systems
 - Multiple respondents for different types of taxes within the same government



Periodicity of Data Products

Quarterly Summary of State and Local Government Tax Revenues

- National Summary of Property, Sales, Income, and Others
- Total State Government Amounts
- Individual State Government Amounts

Annual: State Government Tax Collections (STC)

- Net Collections
- Individual State Government Amounts
- Time Series to 1951

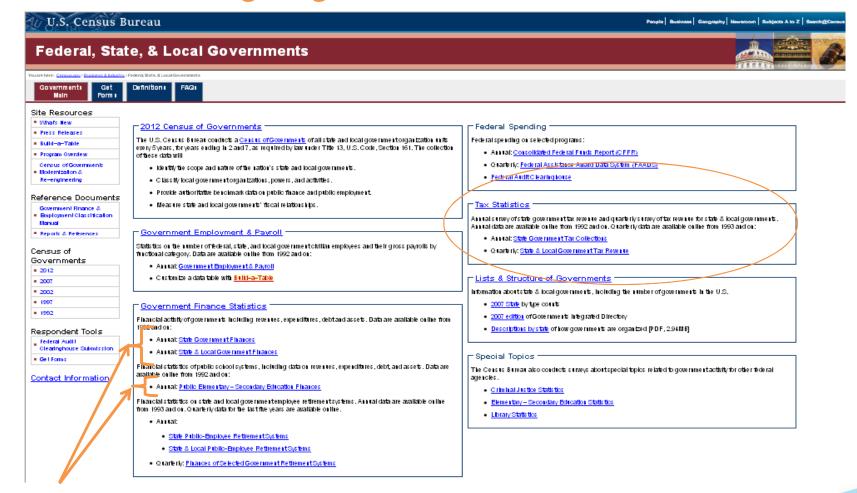
Annual: State and Local Government Finances

- Not as Detailed as State Data Presentation
- State-Area Estimates
- State-by-Type of Government in CoG years



Accessing the Data

www.census.gov/govs





Products Distinctions

- STC
 - Annual State Data
- Quarterly
 - National total and national property tax

- Quarterly
 - State Data
- Annual S&L Finance
 - has national property tax too



Tax Statistics Analysis

Understanding Tax Apportionment

Percent Distribution of State Government Tax Revenue											
Fiscal Year 2010		Sales and Gross Receipts			License Taxes Income Taxes			All Other Taxes			
	Total %	Sales Total	General Sales	Selective Sales	License Taxes Total	Income Taxes Total		Corporatio n Income	All Other Taxes Total	Property Taxes	Other Taxes
U.S. Average	100	48.8	31.9	17.0	7.2	39.0	33.6	5.4	3.0	2.0	0.3
Alaska	100	5.7	NA	5.7	3.2	14.2	NA	14.2	74.3	2.6	0.0
North Carolina	100	43.9	27.2	16.6	7.1	48.5	42.5	6.0	0.6	NA	0.0
Florida	100	83.3	58.9	24.5	6.8	5.7	NA	5.7	4.3	>.01	0.0
California	100	36.8	29.8	7.0	7.8	52.2	43.5	8.7	0.2	3.2	0.0
Delaware	100	16.7	NA	16.7	45.4	35.9	30.8	5.1	1.9	NA	0.3

Source: 2010 Annual Survey of State Tax Collections



Tax Statistics Analysis

A Cautionary Tale

- Affect on Tax Trends
 - Seasonality (in some cases)
 - Changes in Tax Legislation
- Per Capita discussion



Thank you

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