

State Data Sharing Initiative

Improved State Administrative Data Sharing: A Strategy to Promote Evidence-Based Policymaking for Economic and Workforce Development

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Some Context: CREC Mission

Workforce Development



Policy Analysis



State Data Sharing



Economic Development

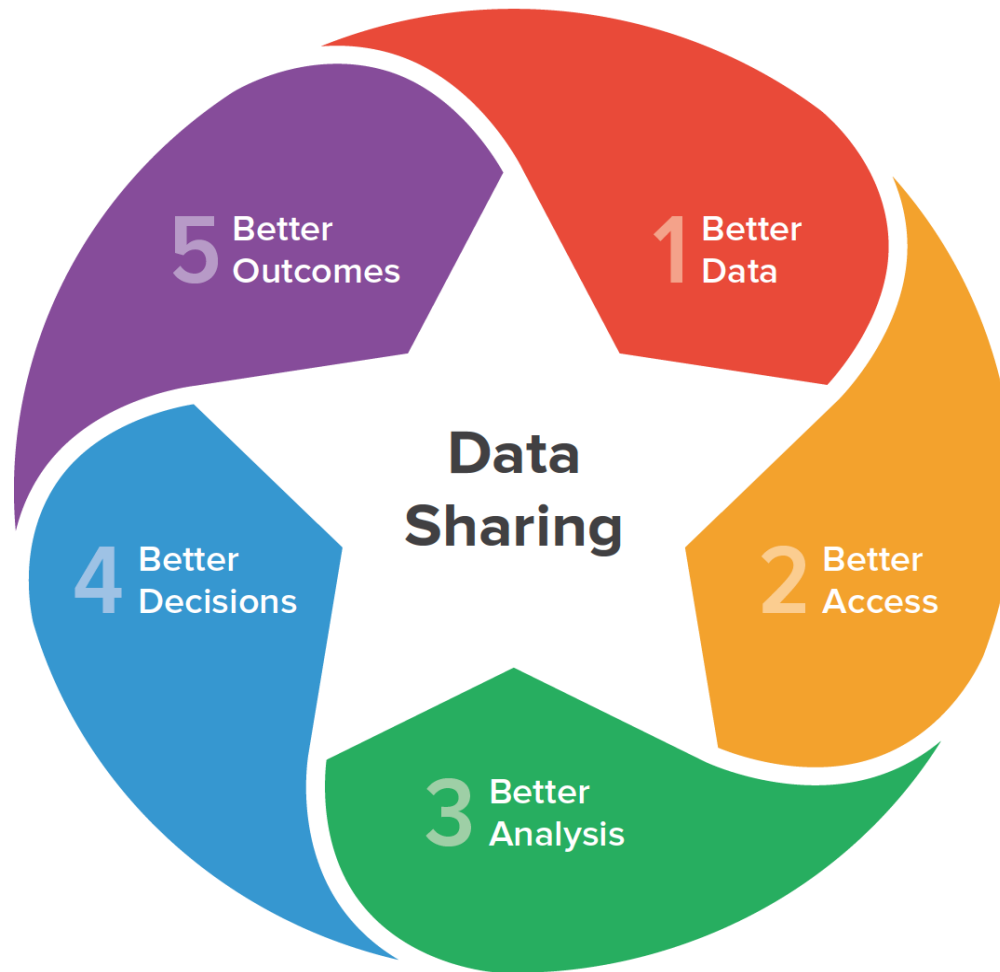


Program Evaluation



Initiative

Data Sharing Logic



Administrative data offer an independently validated source of information about the characteristics and behaviors of firms and workers, including those benefiting from state programs.

Data Sharing Themes

Data Sharing is a formal process in which agencies grant access to appropriate segments of their data to other agencies or non-government researchers supporting activities authorized under federal or state data confidentiality laws and regulations.

1. Data sharing need
2. Data access
3. Data sharing regulations
4. Data sharing risks

Evaluation-Relevant Data Elements

Company Background Information

1. Federal employer Identification number (FEIN)
2. Business organization type
3. North American Industry Classification System (NAICS) code
4. Business activity survey or questionnaire

General Tax Information

5. Gross Income
6. State taxable Income
7. Corporate Income tax owed
8. Total property value, state vs. everywhere (In dollars)
9. Total property value, state vs. everywhere (as a percentage)
10. Total sales, state vs. everywhere (In dollars)
11. Total sales, state vs. everywhere (as a percentage)
12. Total wage, state vs. everywhere (In dollars)
13. Total wage, state vs. everywhere (as a percentage)

Tax Credit Information

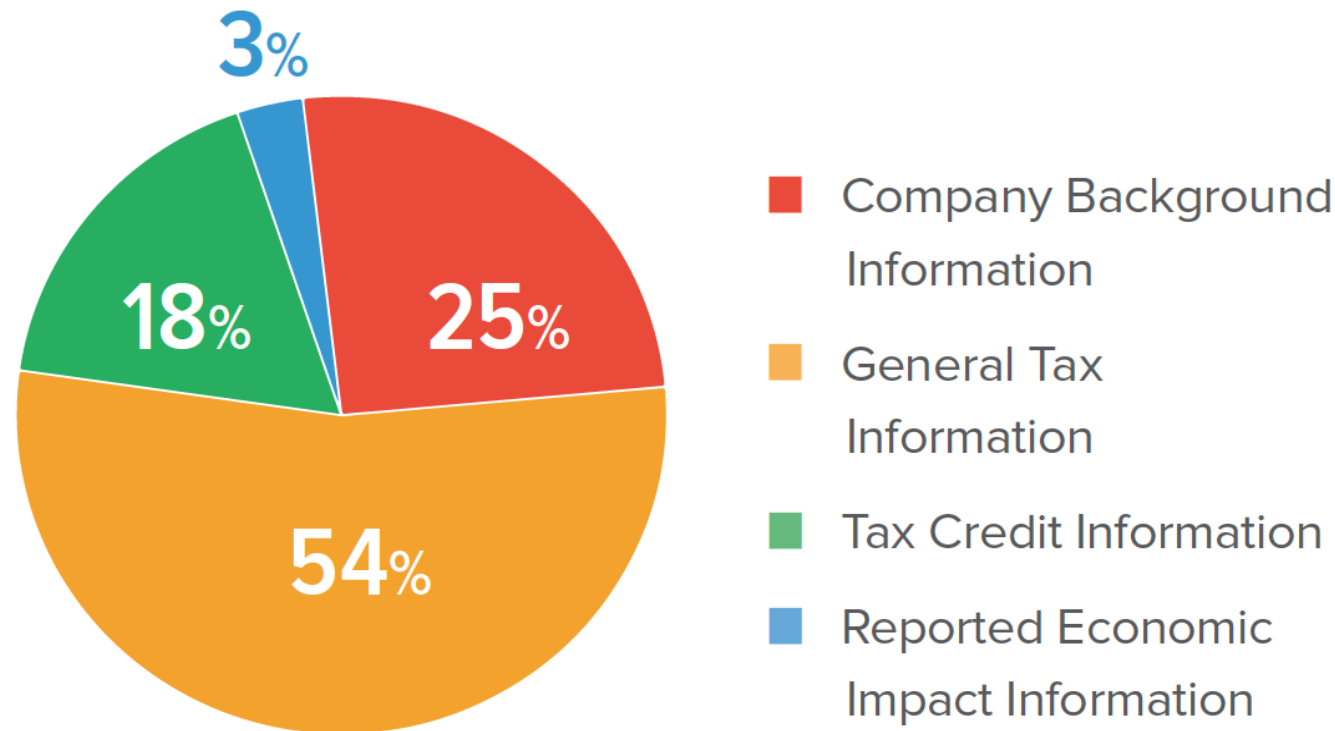
14. Combined value of all tax credits claimed
15. Value of tax credits claimed, by program (on Income tax form)
16. Value of tax credits claimed, by program (on attached schedule)
17. Value of tax credits sold
18. Discount rate applied to tax credits sold
19. Sales price for tax credits sold

Reported Economic Impact Information

20. Number of new jobs, attributable to program
21. Average hourly wage, attributable to program
22. Gross wages for new jobs, attributable to program
23. Job titles for new jobs, attributable to program
24. Counties where new jobs were created, attributable to program

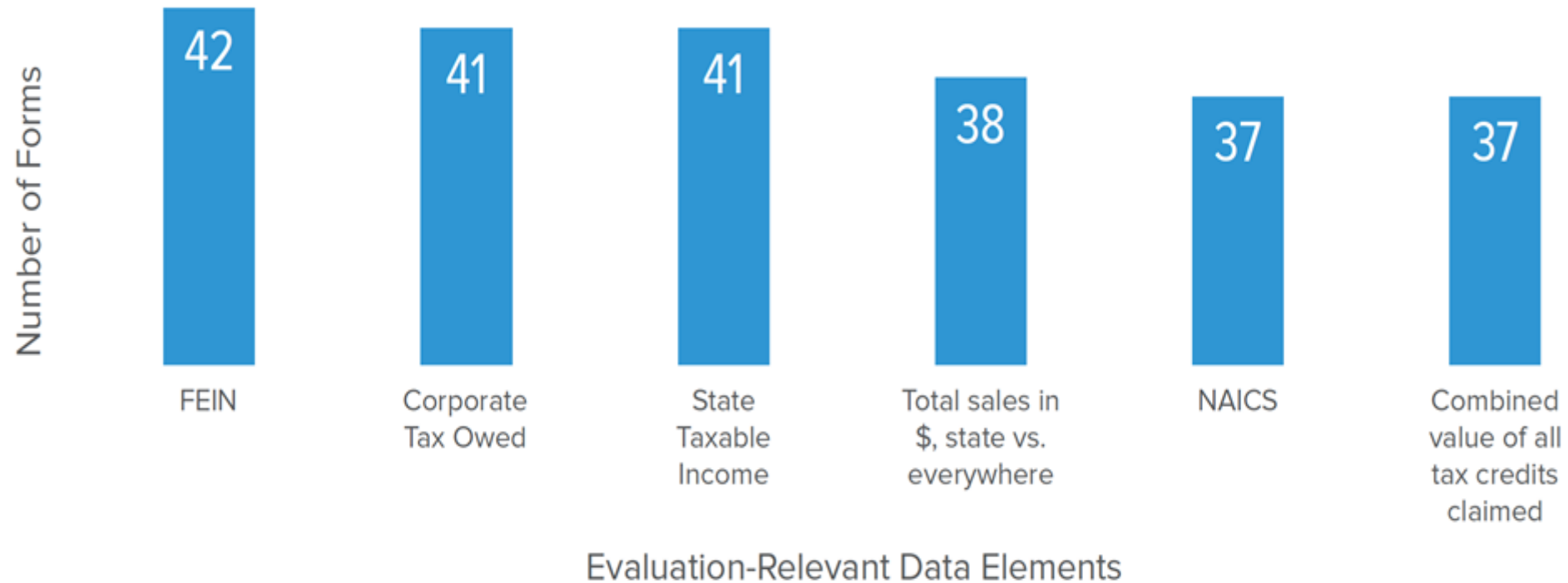
Evaluation-Relevant Data Elements

Percentage of All Evaluation-Relevant Data Elements by Information Category



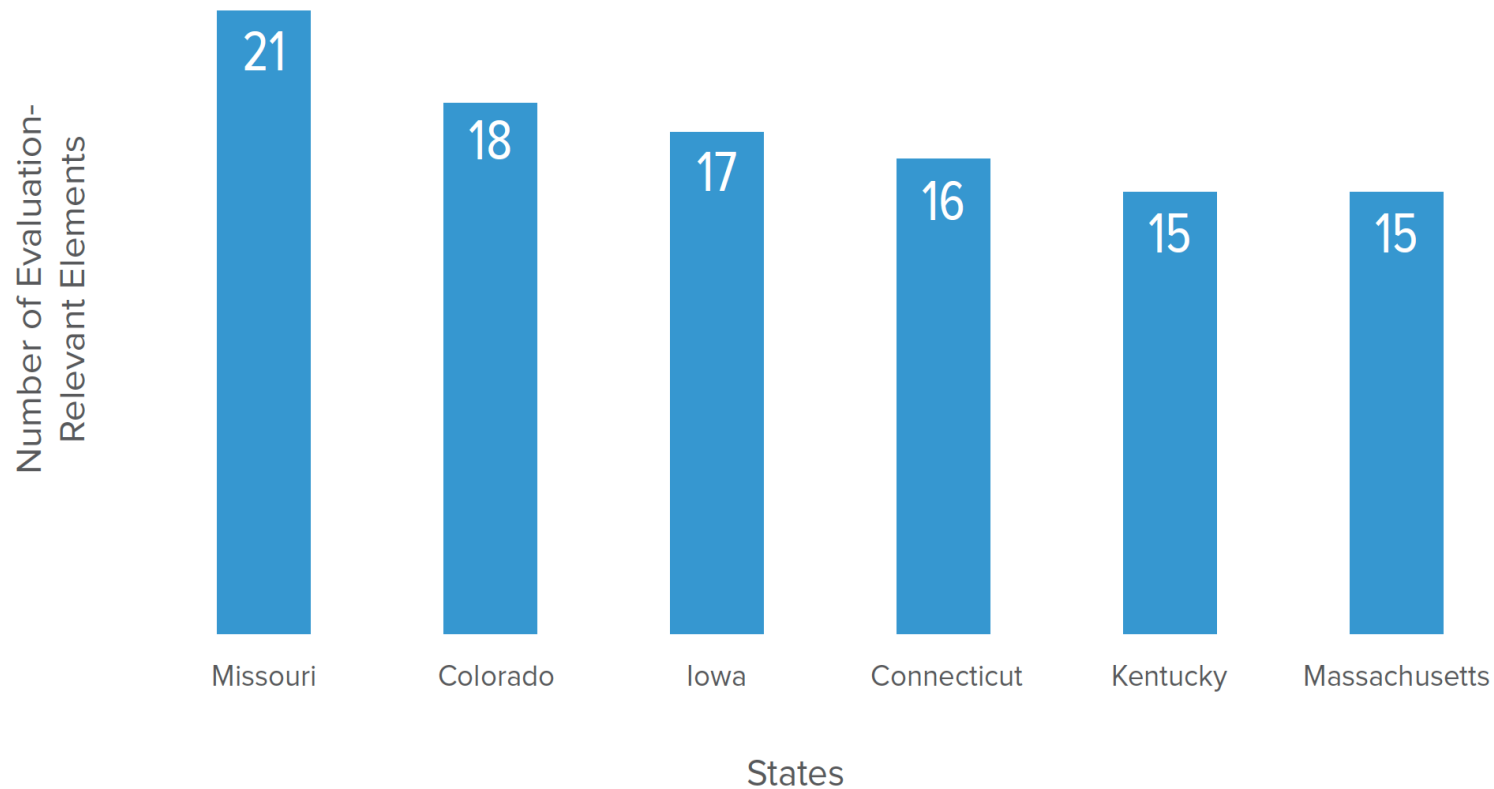
Evaluation-Relevant Data Elements

Most Frequently Collected Data Elements Across All Corporate Income Tax Forms Reviewed



Evaluation-Relevant Data Elements

State Forms Containing the Most Evaluation-Relevant Data Elements



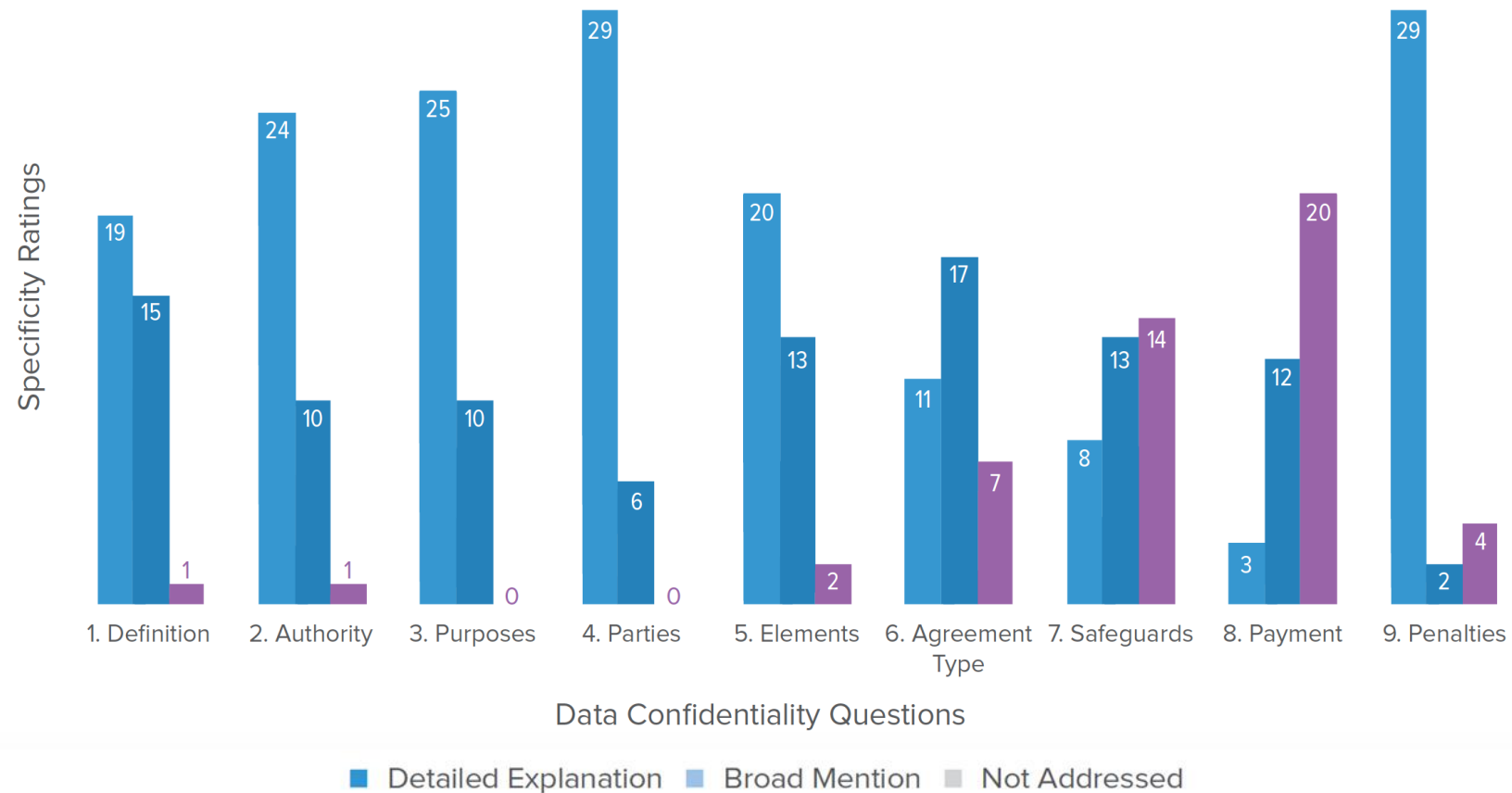
Data Confidentiality

Confidentiality Assessment Framework

1. **Definition** - How is confidential data defined?
2. **Authority** - Who is authorized to disclose data?
3. **Purposes** - For what purposes may data be disclosed?
4. **Parties** - To which parties may data be disclosed?
5. **Elements** - What specific data elements may be disclosed?
- 6a. **Agreement Type** - What type of data sharing agreement is required for data disclosure? (For Corporate Tax Data Only)
- 6b. **Content Requirement** - What are the content requirements for data sharing agreements? (For UI Data Only)
7. **Safeguards** - What safeguards are required for data disclosure?
8. **Payment Provisions** - What are the payment provisions for data disclosure?
9. **Penalties** - What are the penalties for violating disclosure rules?

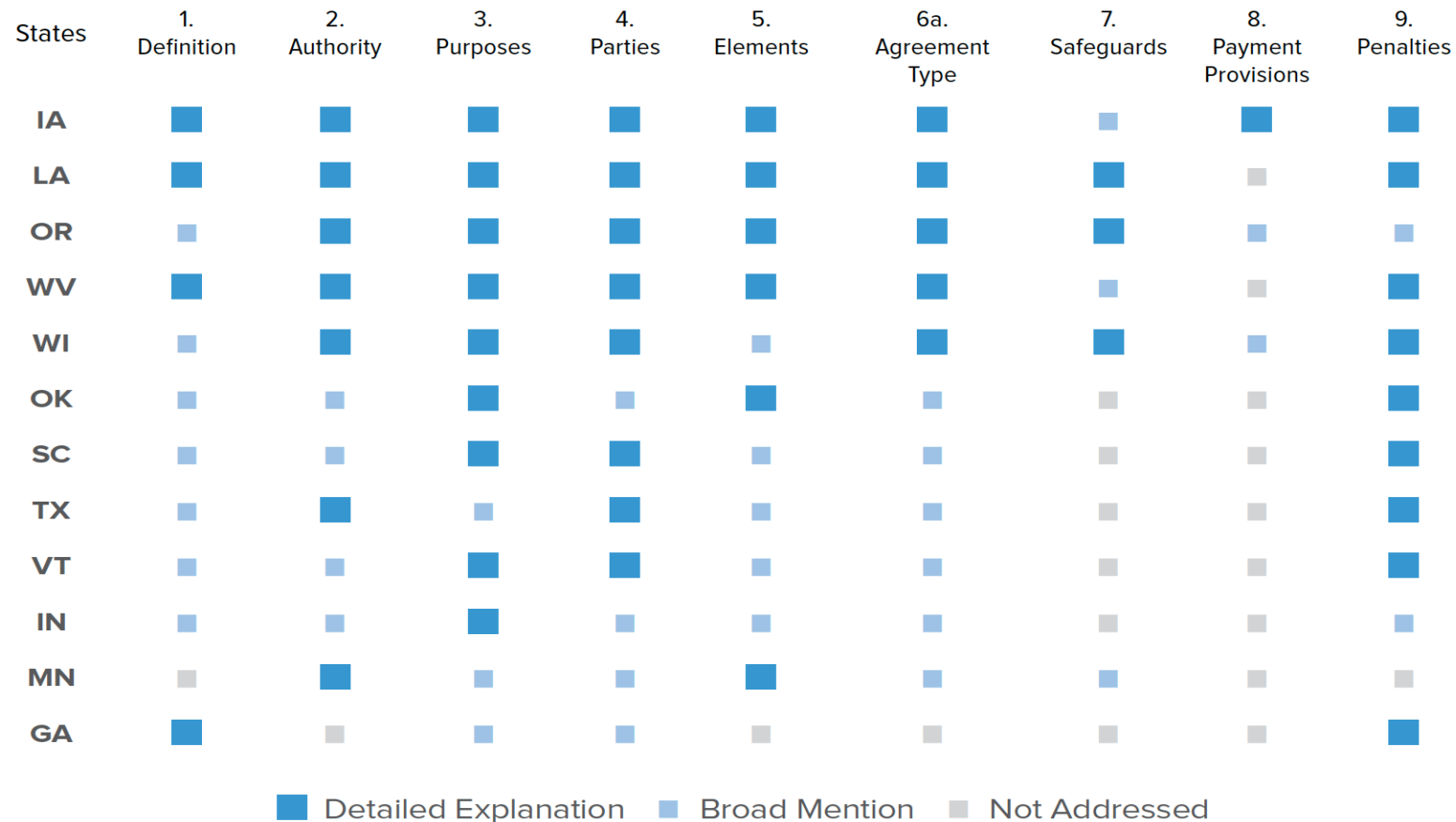
Data Confidentiality

Specificity Ratings for All Corporate Tax (CT) Laws and Regulations



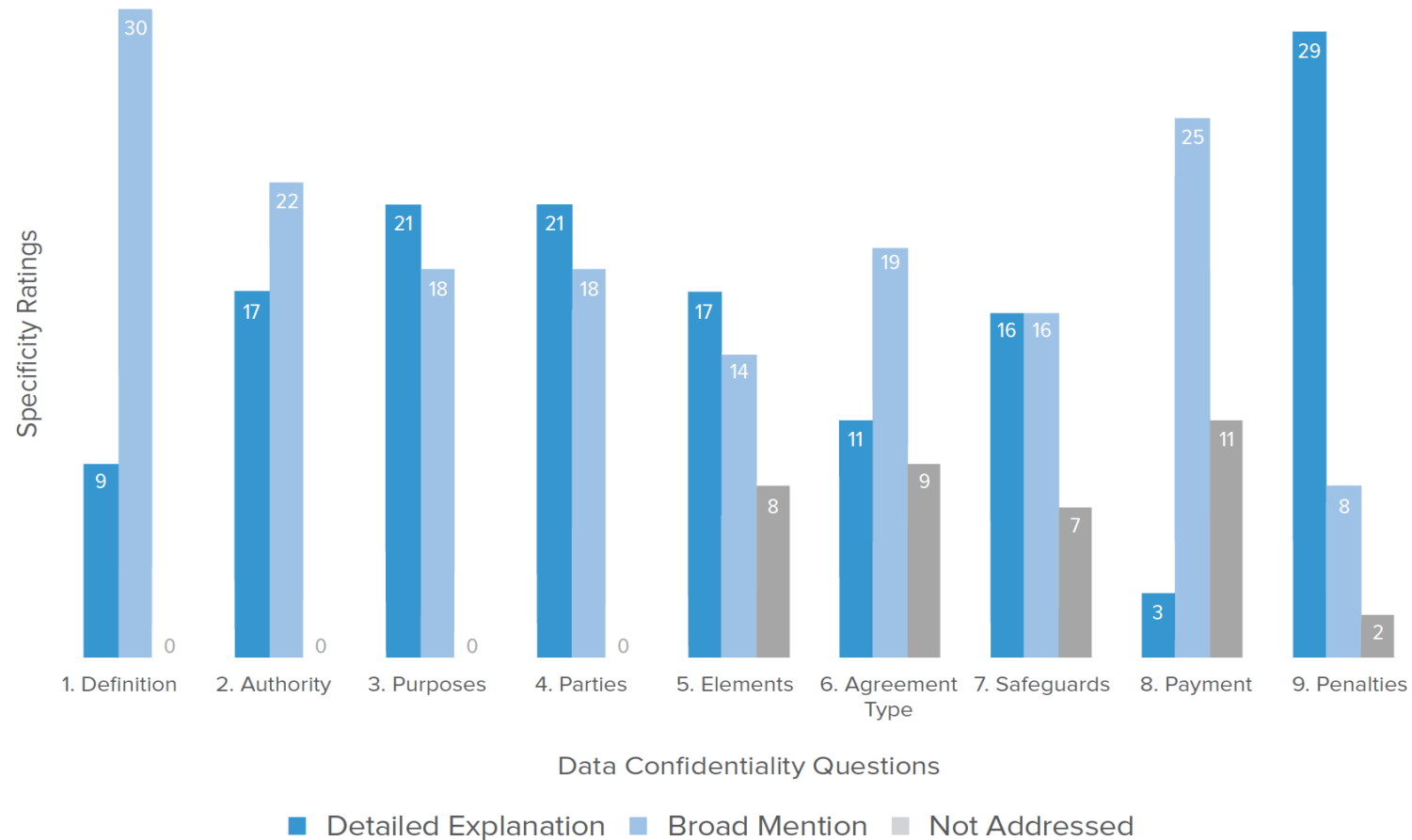
Data Confidentiality

Specificity Ratings for States with the Most & Least Detailed Legal References to CT Data Confidentiality Questions



Data Confidentiality

Specificity Ratings for All Unemployment Insurance (UI) Laws and Regulations



Data Sharing Challenge Areas

Governance Policy Challenges

- Interpreting legal restrictions
- Establishing effective data governance models
- Managing legislative activity to promote data sharing

Data Sharing Process Management Challenges

- Streamlining the data sharing process
- Building staff capacity to respond to increasing data sharing requests
- Granting access to business data within administrative records

Information Technology Challenges

- Finding common identifiers to match different data files
- Establishing appropriate safeguards to protect shared data

User Understanding and Access Challenges

- Educating public officials on the importance of data sharing
- Informing data users of what data is and is not available
- Establishing data warehouses or hubs to manage data access

Advancing Data Sharing

- State leaders need to be educated on the value of administrative data and how it can support more evidence-based policymaking while reducing government costs to evaluate programs.
- Agency leaders and staff need help to understand that (a) sharing data for appropriate purposes and (b) maintaining the highest standards of data confidentiality are not mutually exclusive.
- States need to provide greater visibility to and more resources for agency efforts to streamline the data sharing process.
- States need to establish more structured, transparent policies and procedures for reviewing data sharing requests.



Better Data

Administrative records contain valuable microdata for policy analysis and program evaluation.

[Learn More](#)

Better Access

Understanding laws that protect administrative records can help create secure pathways to efficient data access.

[Learn More](#)

Better Analysis

Using microdata from administrative records enables more rigorous policy analysis and program evaluation.

[Learn More](#)

Better Decisions

Leaders provided with rigorous program impact assessments can make more informed decisions about public investments.

[Learn More](#)

Better Outcomes

Data-driven decision making can result in better outcomes for public program participants.

[Learn More](#)

STATE DATA SHARING INITIATIVE

The State Data Sharing Initiative (SDS) seeks to improve public policy program outcomes by enabling evidence-based policymaking through greater sharing of state administrative records in support of rigorous policy analysis and program evaluation. Our efforts, focused on economic and workforce development, could also inform broader policy areas, like education, health, and criminal justice policy.

[LEARN MORE ABOUT DATA SHARING](#)

[LEARN MORE ABOUT THE SDS INITIATIVE](#)

[READ ABOUT OUR RESEARCH](#)

Better Data

Better Access

Better Analysis

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Better Outcomes

About the State Data Sharing Initiative

Mission

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Objectives

SDS will accomplish its mission by:

- Increasing transparency about the legal and regulatory barriers to sharing protected administrative data,
- Enhancing relationships between data-gathering agencies, economic and workforce development program agencies, and outside researchers seeking data access, and
- Guiding potential policy changes that would allow greater access to administrative data for public purposes without compromising its privacy and confidentiality.



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[LEARN MORE ABOUT THE SDS INITIATIVE](#)

[READ ABOUT OUR RESEARCH](#)

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January 2017

State Data Sharing Initiative Tools

The State Data Sharing Initiative has developed a suite of tools to help government leaders and researchers more effectively share administrative data in support of evidence-based policymaking.



Confidentiality Laws & Regulations Database

Highlights states' legal approaches to protecting and permitting access to administrative microdata

[LEARN MORE](#)



State Tax Data Comparison Tool

Identifies data elements in state corporate tax forms that could support program performance evaluation

[LEARN MORE](#)



State Agency Directory

Provides contact information for state agencies that collect or may benefit from access to administrative microdata

[LEARN MORE](#)



Data Sharing Toolkit

Provides model language for data confidentiality laws, data sharing agreements, and other resources

[LEARN MORE](#)



Confidentiality Laws & Regulations Database

Unemployment Insurance

Corporate Taxes

 = Detailed Explanation ⁱ

 = Broad Mention ⁱ

 = Not Addressed ⁱ

 = Not yet indexed, or data not available*

(#) = Number of relevant laws and regulations, if more than one

State	1 Definition ⁱ	2 Authority ⁱ	3 Purposes ⁱ	4 Parties ⁱ	5 Elements ⁱ	6 Content Requirement ⁱ	7 Safeguards ⁱ	8 Payment Provisions ⁱ	9 Penalties ⁱ
USA	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alabama		(2)			(2)				
Alaska									
Arizona		(2)	(2)	(2)					
California									
Colorado									
Connecticut									
Delaware									
Florida									
Georgia	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	



State Tax Data Comparison Tool

Company Background Information				
State	FEIN	Business Organization Type	NAICS Code	Business Activity Survey or Questionnaire
NH	0	0	0	0
ID	1	0	1	0
SC	1	0	0	0
VT	1	0	1	0
CA	1	1	0	1

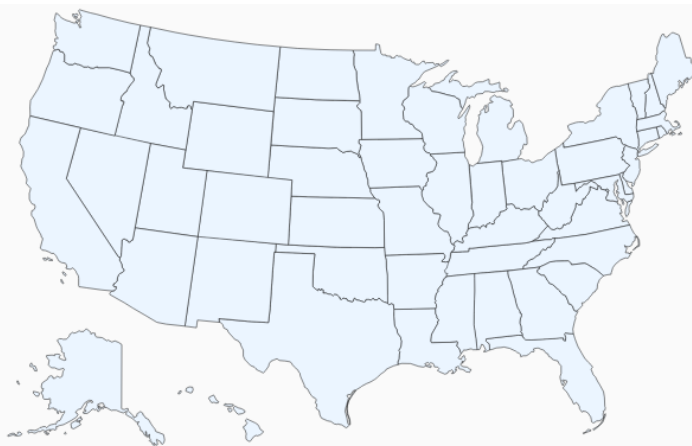
Tax Credit Information						
State	Combined Value of All Tax Credits Claimed	Value of Tax Credits Claimed, by Program (on Income Tax Form)	Value of Tax Credits Claimed, by Program (on an Attached Schedule)	Value of Tax Credits Sold	Discount Rate Applied to Tax Credits Sold	Sales Price for Tax Credits Sold
NH	0	0	0	0	0	0
ID	1	0	0	0	0	0
SC	0	0	1	0	0	0
VT	1	0	1	0	0	0
CA	0	1	0	0	0	0

General Tax Information									
State	Gross Income	State Taxable Income	Corporate Tax Owed	Total Property Value, State vs. Everywhere (in Dollars)	Total Property Value, State vs. Everywhere (as a Percentage)	Total Sales, State vs. Everywhere (in Dollars)	Total Sales, State vs. Everywhere (as a Percentage)	Total Wage, State vs. Everywhere (in Dollars)	Total Wage, State vs. Everywhere (as a Percentage)
NH	0	0	1	0	0	0	0	0	0
ID	0	1	1	0	0	0	0	0	0
SC	0	0	0	1	0	1	1	0	0
VT	0	1	1	0	0	0	0	0	0
CA	0	1	1	0	0	0	0	0	0

Reported Economic Impact Information						Score
State	Number of New Jobs, Attributable to Program	Average Hourly Wage of New Jobs, Attributable to Program	Gross Wages for New Jobs, Attributable to Program	Job Titles for New Jobs, Attributable to Program	Counties Where New Jobs Were Created, Attributable to Program	Individual State Frequency Count
NH	0	0	0	0	0	1
ID	0	0	0	0	0	5
SC	0	0	0	0	0	5
VT	0	0	0	0	0	6
CA	1	0	0	0	0	7



State Agency Directory



Puerto
Rico

U.S. Virgin
Islands

SHOW ALL

Virginia

Revenue

Department of Taxation
600 East Main Street, 23rd Floor
P.O. Box 2475
Richmond, VA 23219
[Website](#)

Economic Development

Virginia Economic Development
Partnership
901 East Byrd Street
P.O. Box 798
Richmond, VA 23218-0798
[Website](#)

Workforce Development

Virginia Employment Commission
703 East Main Street, Room 112
Richmond, VA 23219
[Website](#)
Phone: (804) 786-3061



Data Sharing Toolkit

The Data Sharing Toolkit provides guidance and templates to help state policymakers construct data confidentiality laws and regulations and data sharing agreements that ensure the protection of sensitive data and support appropriate access for policy analysis and program evaluation. The toolkit also provides information on other organizations with an interest in advancing evidence-based decision making to improve the impact of public economic and workforce development investments.

Model Language (in development)

Data Confidentiality Laws & Regulations

- General guidance
- Corporate tax data template
- Unemployment insurance data template

Data Sharing Agreements

- General guidance
- Corporate tax data template
- Unemployment insurance data template

Resource Organizations

There is a growing network of organizations that can provide further support to groups seeking to improve economic and workforce development program outcomes through more rigorous policy analysis and program evaluation. Some of these organizations include:

Associations and non-profits



Government agencies



Multi-agency collaboratives



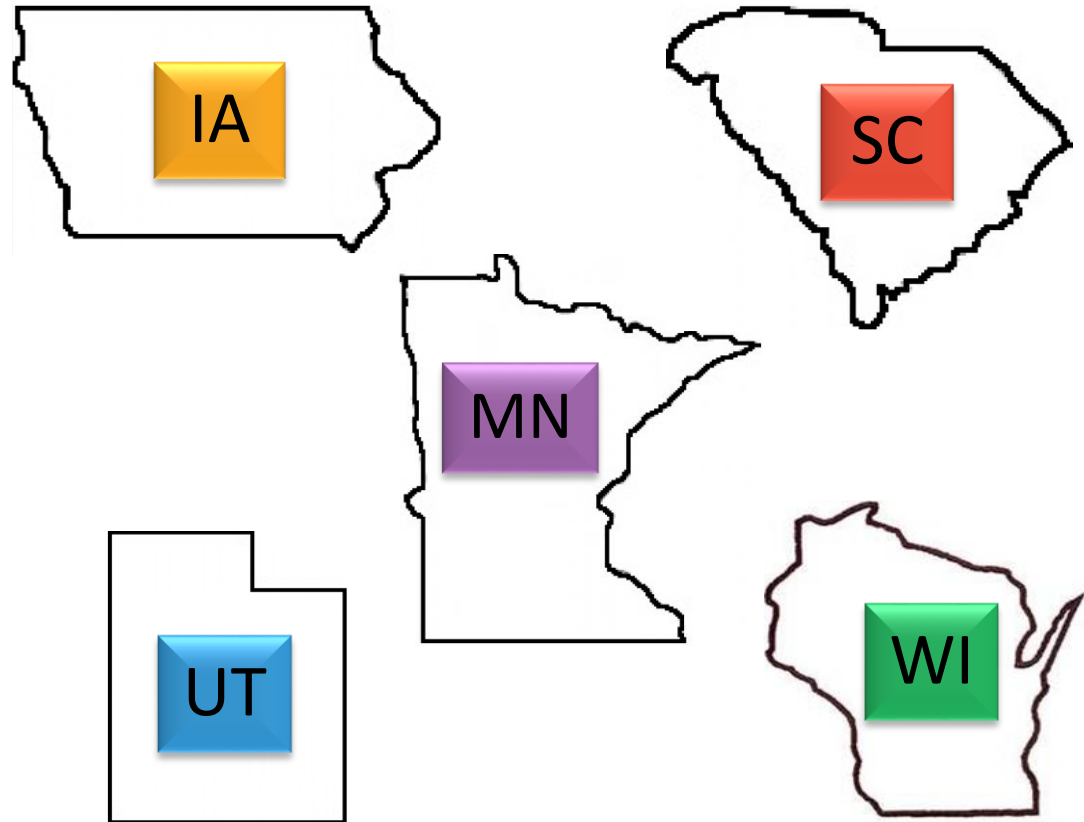
Next Steps

Technical Assistance

- 5 multi-agency state initiatives
- Case example dissemination

Data Sharing Tools

- Tax Data Comparison Tool
- Confidentiality Laws & Regulations Database
- Data Sharing Toolkit



State Data Sharing Initiative

Thank You

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