# Data Access and Confidentiality Project: Regulation Update

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2022 Research and Policy Conference

October 25-27, 2022, Washington, DC

**Session E-5:** Implementing Title III of the Evidence Act: A Framework to Expanding Data Access for Evidence Building

October 26. 2022

### **Big Picture** Chief Statistician's Data Access and Confidentiality Project

#### Themes

- Regulation Plan
- Stakeholder Engagement Plan
- Methods Coordination Plan
- Phase 1 Delivered
- Phase 2 to be delivered

| Phase | Phase Name               | Role for Principal  |
|-------|--------------------------|---|
| 1     | Vision and Goal Setting  | Plan and design   |
| 2     | Implementation           | Champion and support for staff who are executing implementation |
| 3     | Revisit Vision and Goals | Lead effort   |

# Engaging ACDEB Subcommittees

Elicit feedback on goals, principles, and frameworks

# Regulation



Shared understanding of the challenges



Identify innovative ways to meet the goals and overcome challenges

# Regulation

Goals and Guidance for Developing Expanding Secure Access to Data Regulation (Evidence Act Section 3582)

#### **Regulation Goals**

- Shared responsibility for protecting data
- Treating privacy/re-identification as a continuum
- Address both current and future data holdings of the Federal Statistical System

#### Per Section 3582 Regulation Must Include

- Standards to assess for each data asset
  - sensitivity level
  - corresponding level of accessibility
  - whether less sensitive versions can be created
- Standards to improve access by removing/obscuring identifiers
- Requirement to conduct re-identification risk assessments
- Requirement to make processes transparent and easy to understand

### Regulation

#### **Example Guidance on Regulation "Must Dos"**

**Sensitivity Levels**: "Not all data are equally sensitive. Our regulation should not create a presumption of equal sensitivity."

**Removing/Obscuring Identifiers**: "Guidelines we set for data sets standing alone may be insufficient when those data sets are linked to other data sources. When articulating guidelines, consider linked data."

**Risk Assessments**: "Re-identification risk is only one component of a risk assessment. The regulation must also consider reputational risk to an agency and concerns regarding respondent trust."

# Regulation

Goals and Guidance for Developing Expanding Secure Access to Data Regulation (Evidence Act Section 3582)

#### **Known Constraints**

- Use of Agency-specific confidentiality laws and how they fit into a CIPSEA framework
- Data agreements to procure or collect past data often have limitations on data use
- Budget

# **Regulation Plan**

#### **General Principles**

- 1. More (Not Less) Data Available
- 2. Not All Data Are Equally Sensitive
- 3. Disclosure Risk Is a Continuum
- 4. Consistent With Other CIPSEA Efforts
- 5. Address Current and Future Data
- 6. Shared Responsibility
- 7. Protect Good Faith Actors from Unknown Disclosure Risks
- 8. Consider Linked Data
- 9. Consider Multiple Audiences in Determining Sensitivity
- 10. Risk Assessments More Than Re-identification Risk
- 11. View Expansively Improve Access to Administrative Records
- 12. Cost Effectiveness
- 13. Consider Agency-Specific Privacy Laws

### **Document Status**

- The document is being fine-tuned finalized within the team.
  - The document is not the final regulatory text, but concepts to introduce for consideration.
- Accomplished our goal to hew as tightly as possible to Section 3582 and to incorporate as many of the ICSPs 13 guiding principles as are relevant.
- Draft is aligned with other guidance and regulations:
  - SAP (Evidence Act section 3583),
  - Trust regulation (Evidence Act section 3563a) and
  - other ICSP engagement documentation.

### Elements of the Regulation Draft

- Codifying and clarifying definitions
- Risk Assessment Process: An expectation of "acceptable risk"
- Transparency
- Role of Data Review Boards and Data Review Officers
- "Safe for Dissemination" CIPSEA Determinations

# Next Steps: Incorporating input

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ACDEB – report just released

Consultation with SAHs

Roll out plan

# Questions?

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