

Introduction: Keeping Pace with the Evolving Federal Data Ecosystem

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Outline

- Evolving Evidence Building Data Ecosystem
- Continuing Progress for Evidence Building
- Shaping the Path of Evolution
- Leveraging the Moment

Evidence-Building Legal Ecosystem

*Before The Evidence
Act & ACDEB*

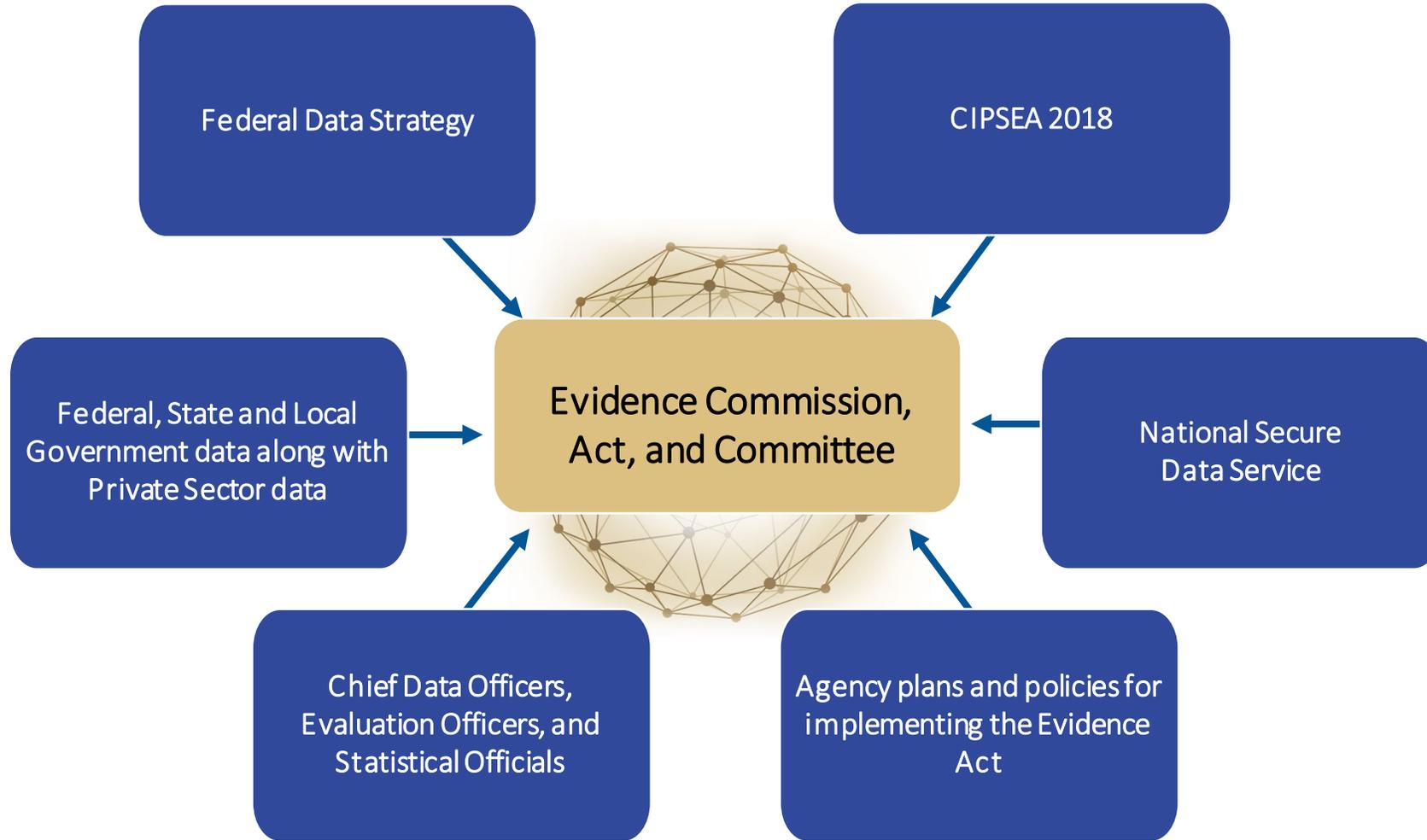
Privacy Act

Paperwork Reduction Act

Information Quality Act

Confidential Information
Protection and Statistical
Efficiency Act (CIPSEA 2002)

Evolving Federal Data Ecosystem



Evolving Federal Statistical System

Pre

- Agency specific data access and confidentiality approaches
- Agency specific data sharing authorities
- Public use and restricted use access to data
- OMB statistical standards on trust, relevance, autonomy
- CIPSEA 2002

Post

- Common legal access and confidentiality framework collaboratively implemented
- Presumption of access
- Increased emphasis on tiered access to data
- Common legal framework for trust, relevance and autonomy
- CIPSEA 2018

Continuing Progress for Evidence Building



In the its Year 1 Report, the ACDEB drove towards two key outcomes:

1. Fully implementing and realizing the benefits of the Evidence Act
2. Charting a path to achieving the targeted NSDS Vision

Vision for a National Secure Data Service

The NSDS will be an important component of the broader evidence-building ecosystem, whose goal is to develop evidence for decision-making. As such, the NSDS will build on the framework established in the Evidence Act and advanced through the Federal Data Strategy, including operating under CIPSEA and complying with associated privacy and confidentiality requirements

Philosophy:

As a philosophy, the NSDS will produce value for the American public by facilitating evidence building.

Service:

As a service, the NSDS will provide coordination and capacity-building services for data users, data providers, and related communities of practice.

Place:

As a place, the NSDS will be a legally recognized entity that functions within the larger ecosystem, with hardware, software, and administrative infrastructure and capacity that allows it to meet its mission.

Today's Focus

- Value of ACDEB, OMB and ICSP charting the path forward
- The expanding mission of the Federal Statistical System
- Implementing the Evidence Act vision: the Standard Application Process and other ongoing projects
- Opportunities to inform the NSDS effort



Shaping the Path of Evolution

Our mandate as a Committee in Year 2 is to leverage our combined expertise and shape the path of evolution for the Federal statistical system both by guiding near-term actions and fleshing out the longer-term target it should be evolving towards



Leveraging the Moment

We sit at a high-leverage moment that we should take advantage of:

- **Evolving Environment:** The statistical system environment is evolving with new and exciting data sharing partnerships emerging
- **Legislative Foundations:** The existing laws including the Privacy Act and Evidence Act provide underpinning on which to build
- **Assembled Expertise:** This Committee gathered expertise across domains to jointly leverage the moment and provide true insight to accelerate progress towards the target vision