Modernizing Data Dissemination: Discussion

2021 FCSM Research and Policy Conference

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Research, Education, and Economics Mission Area
THE EVIDENCE ACT

Foundations for Evidence-Based Policymaking Act of 2018 ("Evidence Act")
Enacted into law on January 14, 2019 as P.L. 115-435

TITLE 1
Federal Evidence-Building Activities

Chief Evaluation Officer
1. Capacity Assessment
2. Learning Agenda
3. Annual Evaluation Plan
4. Evaluation Policy

Chief Data Officer
1. USDA Data Governance
2. Ensure Agency Data Needs are Met
3. Open Data Plan
4. Comprehensive Data Inventory & Federal Data Catalogue
5. Chief Data Officer Council

TITLE 2
Open Government Data Act

TITLE 3
Confidential Information Protection and Statistical Efficiency Act (CIPSEA)

Chief Statistical Officer
1. CIPSEA Designation Guidance
2. Statistical Policy Directive #1 Codified
3. Accessibility for Statistical Agencies Presumed
4. Secure Access to CIPSEA Data Assets
5. Assessment of Data Assets for Developing Evidence
Evidence Act Title 2 at USDA

~18 Agencies and offices

8 Mission Areas

FPAC
FNCS
FS
MRP
REE
RD
TFAA

AR
NASS
ERS
NIFA
OCS

Department

USDA
Chief Data Officer

CDO Council

US Govt
Federal Data Strategy — Data, accountability, and transparency: creating a data strategy and infrastructure for the future

The Federal Data Strategy (FDS) encompasses a 10-year vision for how the Federal Government will accelerate the use of data to deliver on mission, serve the public, and steward resources while protecting security, privacy, and confidentiality.
To accomplish the Research, Education, and Economics (REE) mission of advancing knowledge related to agriculture, agency leadership and staff work across program and agency silos to meet data and analytics goals:

- Use data & analytics for **evidence-based** decision-making and research management

- Collaborate to streamline analysis and technology to **reduce administrative burden** in data management and reporting activities

- Develop and share **advanced data products** to support our stakeholders
To achieve the REE Data and Analytics vision we established:

**Data Governance**
Steering committee and advisory body to enable collaboration on key data investments and priorities to achieve economies of scale and improve processes.

**Data Stewards**
Key program and administrative personnel who manage, document, share, and improve data to enable robust analytics development.

**Central Analytics Team**
Develop and enable analysts to build decision-making tools to support data-driven decision-making at agency, mission area and USDA science level.
OUR TALKS TODAY

Bryan Combs

Clayton Waring

Zachary Whitman

NASS

BLS

Census
LINKS

https://ree.usda.gov
https://www.usda.gov/pollinators
https://agcros-usdaars.opendata.arcgis.com/
Ag Data Commons https://data.nal.usda.gov/
QUESTIONS

Change management?

Evidence?