



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

2018 APDU Annual Conference

July 17-18, 2018

Residence Inn Pentagon City

Arlington, VA

DAY 1 – JULY 17, 2018

8:00 am – 8:45 am **Registration (Continental Breakfast)**

Plenary Session

8:45 am – 9:00 am **Welcome**

Plenary Panel Discussion

9:00 am – 10:00 am **The Future of Evidence-based Policymaking**

Congress demonstrated the bipartisan appeal of evidence-based policymaking with the passage of Foundations for Evidence-Based Policymaking Act in November 2017. Will the Senate take this legislation up? What other legislative action is in the works? Meanwhile, what have the agencies been doing to respond to the 2017 Commission on Evidence-based Policy work? Learn more about how this initiative may dramatically change the landscape for public data users.

Plenary Panel Discussion

10:00 am – 10:30 am **Data Agency Headliners**

Meet the leaders from several major federal statistical agencies. These leaders will discuss the future of public data in an era of uncertainty.

10:30 am – 11:00 am **Exhibit Hall Break**

11:00 am – 12:15 pm **Breakout Sessions**

Realizing

Making Connections: Linking Data to Solve Public Problems

Private and administrative data can supplement or enhance nationally collected public data. How are different organizations building new datasets by linking them to available public data to solve important problems? What are the barriers and opportunities that could change the future of how we collect and disseminate public data?



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

Deploying

Lessons from the Data Visualization Process

Images are quickly replacing data tables and narrative to summarize data in meaningful ways. Done effectively, they can capture the public's imagination in understanding information and shaping decisions. What are good strategies for developing new visualizations? This session will examine various aspects of the process: identifying appropriate analytic techniques, examining both public need and policy objectives, preparing data, using alternative methods and tools including Tableau, and conducting user outreach.

Navigating

Building a Platform to Present Data: Lessons from a Tool to Monitor Children's Health and Well-Being

Rigorous information can drive policymaking in many areas, including efforts to improve children's health and well-being. California has built a comprehensive platform (Kidsdata.org) of facts to facilitate action towards healthy and well children. The resource combines more than 35 trusted public data sources with some 600 measures of child health and well-being. How was this tool pulled together, and what can it teach others creating similar platforms?

Plenary Session: Keynote

12:15 pm - 1:45 pm ***Keynote and Networking Lunch***

1:45 pm – 2:15 pm ***Exhibit Hall Break***

2:15 pm – 3:30 pm ***Breakout Sessions***

Realizing

Preserving 'Born-digital' Public Data: A Key Role for Librarians

Data stewards – producers, data centers, and archivists – have grappled for decades with the challenges of preserving and providing access to born-digital government information. Librarians have been at the center of this effort, creating new partnerships and developing new practices to ensure continued access to public data that may not be archived systematically. Librarians from universities across the country will talk about their successes and challenges in this fight.

Deploying

Innovations in Indicators in Housing, Consumer Credit, Labor Markets

People across sectors are developing creative indicators and tools that deliver new insights for more informed decision-making at the local and national levels. Three presenters will describe projects that are breaking new ground in the areas of consumer credit, community development, and labor markets. Learn about creative strategies being used to develop indexes that can provide users with new ways of understanding available public data.



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

Navigating

Communicating about Privacy Concerns Around Public Data

A primary concern around public data involves privacy and ethical concerns. How can we responsibly improve data accessibility while accounting for these issues? Experts will discuss lessons learned and best practices for communicating about privacy and building trust in public data.

3:30 pm – 3:45 pm **Exhibit Hall Break**

Plenary Session

3:45 pm – 4:30 pm **Public Data University Presents: The 2018 Data Viz Awards**

Award winners will provide a brief overview of their award-winning projects. Identify creative approaches that others have used to visualize their data. Discover innovative ideas that you can adopt and make your own.

4:30 pm – 6:00 pm **Happy Hour – Join Us for an off-site Networking Event**

Stick around and join your peers for an informal exchange at a nearby locale (to be announced).



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

DAY 2 – JULY 18, 2018

8:30 am – 9:30 am ***Breakfast (Continental)***

Plenary Session

9:00 am – 9:45 am **Washington Briefing**

Learn more about the issues and challenges facing key federal statistical programs (e.g., Census, BLS, BEA, NCHS, and others). This session will also examine key concerns among stakeholders and how to talk about them to political leaders and other decision makers.

Plenary Session and Workshop

9:45 am – 10:15 am **#IgniteAPDU Talks (An APDU Public Data University Presentation)**

Learn about hot trends and topics through 5-minute presentations from conference participants.

Building the Case for Public Statistics

Understanding How Legislators Make Policy and Budget Decisions

Data advocates have limited time and so do policymakers. How do data users educate policymakers as efficiently as possible? What is legislative decision-making process, and when are interactions with decision makers most likely to have an impact? This session provides a primer on the federal budget appropriations process and insights about how congressional offices process information.

10:15 am – 10:45 am ***Exhibit Hall Break***

10:45 am – 12:00 pm ***Breakout Sessions and Workshop***

Realizing

Best Practices in Linking Administrative and Survey Data for Policymaking

Linking administrative and survey data can create powerful new insights that drive public policy measures. In this session, speakers will report on unique projects underway for Health and Human Services, Census Bureau, National Science Foundation and Small Business Administration that illustrate how to overcome barriers to linking administrative and survey data to drive policymaking.



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

Deploying

Lessons from Leveraging Available Data to Enhance a National Household Survey

Survey managers are increasingly using external data to enrich their results. One example is the National Household Food Acquisition and Purchase Survey (FoodAPS), an ambitious survey of food purchases and acquisitions. What can you learn from this effort about creating linkages that enhance data collection, data analysis, and predictive capabilities?

Navigating

Comparing Federal, State, and Private-sector Data Production and Governance Approaches

Data collection and aggregation is happening in a wide variety of environments; federal, state, and private sector actors are creating new datasets – by merging surveys, aggregating data sets, and developing new avenues for data access. Learn more about how different actors are addressing these issues, using both similar and different approaches based on their respective values and priorities.

Building the Case for Public Statistics

Understanding How Legislators Make Policy and Budget Decisions

Data advocates have limited time and so do policymakers. How do data users educate policymakers as efficiently as possible? What is legislative decision-making process, and when are interactions with decision makers most likely to have an impact? How can engaging a coalition of grass roots supporters help to nurture policy champions in both the legislative and executive branches? This session provides a primer on the federal budget appropriations process, insights about how congressional offices process information, and a hands-on learning opportunity for stakeholders seeking to communicate with one voice to policy leaders about the value of public statistics.

Plenary Session: Keynote

12:00 pm – 1:30 pm ***Keynote and Networking Lunch***

1:30 pm – 2:00 pm ***Exhibit Hall Break***

2:00 pm – 3:15 pm ***Breakout Sessions and Workshop***



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

Realizing

How States Use Administrative Data to Inform Decisions

This panel will explore how states and academic institutions are linking, aggregating, and using administrative records as well as how those data are being used to support research that may influence policymaking and solve public problems. How are emerging new integrated data systems, data intermediaries and chief data officers stepping up to improve data governance and management? What challenges and related solutions are these intermediaries finding as they increase the use of administrative data at the state level?

Deploying

How New Policy Approaches Can Redefine Data Needs: An Example from State Health Spending

Optimizing healthcare spending is a task that is top of mind for many policy makers and program administrators as policy shifts to states, budgets tighten and leaders are asked to accomplish more with less. At the state level, data advocates have been making progress through a variety of different approaches. This session will highlight on the ground efforts from a variety of perspectives to collect and analyze data for healthcare value-based purchasing initiatives. Speakers will discuss case studies that illustrate the ways in which data was used to optimize spending and improve patient care.

Navigating

Innovative Uses of Administrative Records: The TANF Data Innovations Project

The TANF Data Innovations (TDI) project supports use of administrative records data to improve program performance. TDI aims to have a lasting impact on evidence-based policy by supporting modern approaches to data integration and analysis. The project will catalog and assist states' efforts at data-driven program improvement in TANF and across the human services sector. What lessons can be learned for other policy areas?

Building the Case for Public Statistics

Creating an Effective Communications Strategy

Even the Census, the largest of the statistical agencies, rarely get attention outside of a small circle. That's because statistical programs are relatively small agencies when compared with domestic program agencies. This session participants with hands-on experience in developing messages for policymakers. With the help from expert facilitators, participants will work with peers to create messages about problems that data helps to solve or questions it helps to answer in a safe environment that allows for critiques about what makes the message compelling.



Navigating the Public Data Landscape. Realizing the Potential of Public Data. Deploying Data to Inform Decisions

Plenary Session

3:15 pm – 4:00 pm **Shaping the Future of Census**

The Census Bureau has been headline grabbing in 2018. The end-to-end pilot test, debate over future budgets, the Economic Census delays, and the ruckus over a new question. Learn from Census leadership about how the Census Bureau is managing in a time of uncertainty while also leading the way in shaping the future of federal statistics.

4:00 pm ***Conference adjourns***