

#### Sharon Kandris, Associate Director, The Polis Center at IUPUI

# Data Governance



The Polis Center at IUPUI

#### **Our Role as a Data Intermediary**

Democratization and reuse of government and nonprofit data to address pressing community challenges -

- 1. Assemble, transform, and maintain data. Repurposing data from 70 local, state, and national sources into useful indicators at various geographic levels, including measures of SSDOH among others
- 2. Disseminate data/information for public and research uses. Visualization and access through online tools, dashboards, and profiles; on-line and off-line access to data files
- 3. Create actionable information and partnering to achieve impact. Reports, research, and engagement around issues such as equity, quality of life, health, well-being, and more.
- 4. Build capacity and support the use of the data to inform decisions, policy, programming, and strategy. Technical assistance, consultation, interpreting data, framing the problem and use data to understand the problem, develop solution, measure progress, and measure impact.





### **Our Data Governance Goals**

- 1. Managing the data life cycle
  - Acquisition, processing, dissemination, and destruction
  - Ensuring reliable, high quality data and appropriateness for the use case
  - Geo-enabling the data
  - Replicable process to transform the data on a regular cycle
- 2. Protecting privacy and human subjects
- 3. Ensuring data security





## **Our Data Governance Elements**

- Policies and procedures for data sharing, management, and use
- Data sharing agreements, informed consent
- Data management plan
- Data development team (data manager, data engineer, DBA, data analysts)

- Partnerships
- Data Privacy and Security task force – addressing legal, ethical, policy, and implementation aspects
- Advisory committees; working towards democratic participation



