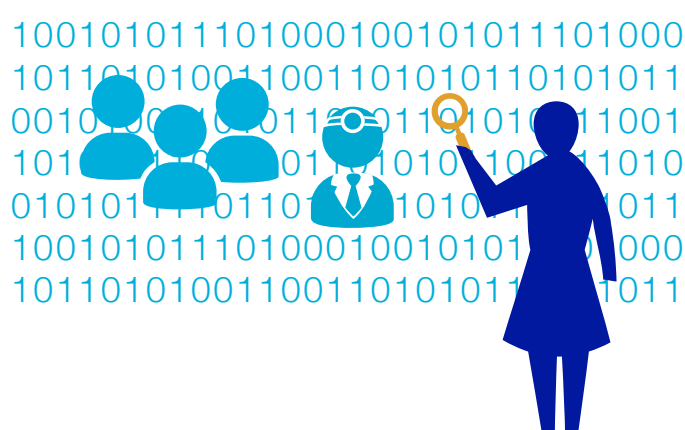


WHY IS BROADER ACCESS TO PUBLICLY FUNDED DATA IMPORTANT?

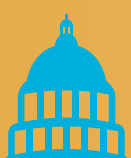
Researchers use data to evaluate effectiveness, quality and value in health care.



Having access to high-quality data can enable researchers to:

- Identify cost-effective, evidence-based care
- Predict treatment response for different patients
- Evaluate innovative systems and payment designs

Many important data sets are publicly funded by:



THE FEDERAL GOVERNMENT

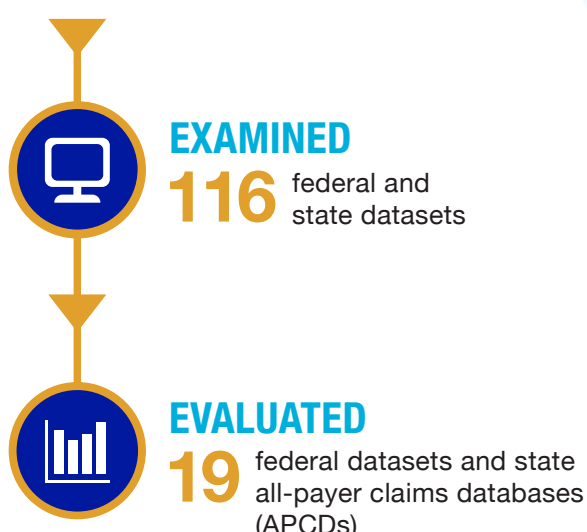


STATE GOVERNMENTS

A new study shows that there are barriers in accessing publicly funded data.



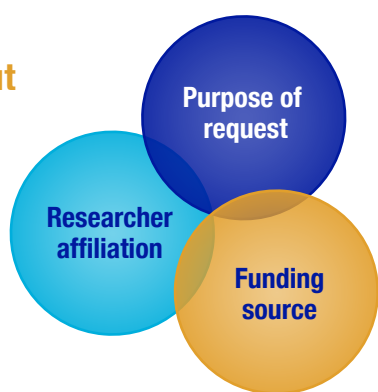
RESEARCHERS



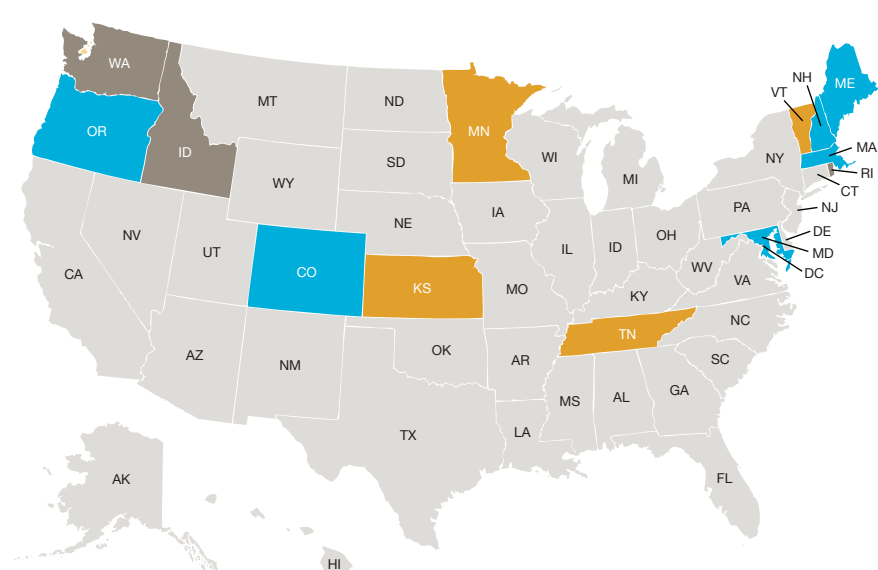
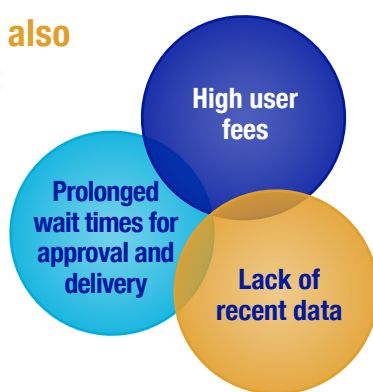
What did they find?

Policy inconsistencies and other hurdles put publicly funded datasets **OUT OF REACH** for many researchers.

Federal datasets provide access, but researchers may face barriers based on:



Researchers also face indirect hurdles:



*As of November 2014

4 out of 10

states provide access to state government employees and contractors only

6 out of 10

states provide certain types of files for external research requests

- Under development
- Available to external requestors
- Only available to state government employees and contractors

Why reduce roadblocks to data accessibility?

The investment in data is growing faster than access is being addressed.

Balancing **PRIVACY** with **ACCESS** to quality publicly funded data can help researchers **TACKLE** some of our biggest **HEALTH CARE QUESTIONS**, ultimately leading to important **IMPROVEMENTS** in care.



What's next?

AUTHORS MADE 4 RECOMMENDATIONS

- 1** FOCUS ON RESEARCH QUALITY AND INTENT, not researcher's affiliation
- 2** Increase **AVAILABILITY OF GRANULAR DATA** that can be linked
- 3** Utilize **TECHNOLOGY** to enhance data security
- 4** Establish **STRONG PROCESSES** to alleviate indirect access barriers

Source: Doshi JA, Hendrick F, Graff JS, Stuart B. Data, Data Everywhere, But Access Remains a Big Issue for Researchers. eGEMS. 2016.