## Improving Service and Communication with Open Data

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#### **Sunlight Foundation**

Sunlight Foundation works to make government more transparent and accountable.

The enactment of state and local open data policies helps achieve that goal.



#### What is "open data"?

#### Information that is:

- ➤ Available online
- Available in a machine-readable, structured, non-proprietary format
- ➤ Available for use and reuse without legal encumbrance

#### Why are governments adopting it?

To increase governmental capacity.

- >State and local government employment down since recession
- ➤ Pace of technological change in private sector
- ➤ Need to gain additional value from existing work products

#### Benefiting from nongovernmental users

















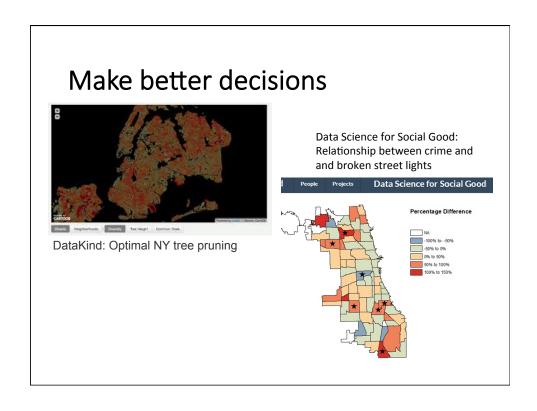
#### Also benefits internal users

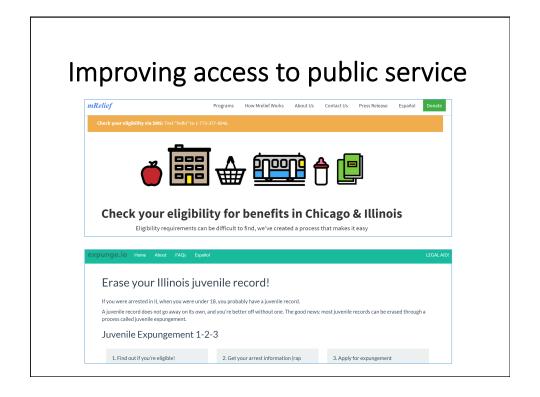
- Better awareness: data inventories reveal extent of data holdings
- Better access: shared data portal makes datasharing seamless
- Better evaluation: obtain data about wider variety of program outcome measures
- Better data: more eyes on data additional quality check

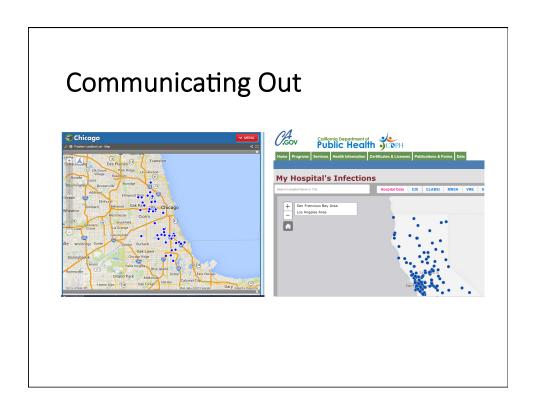
#### What can we do with open data?

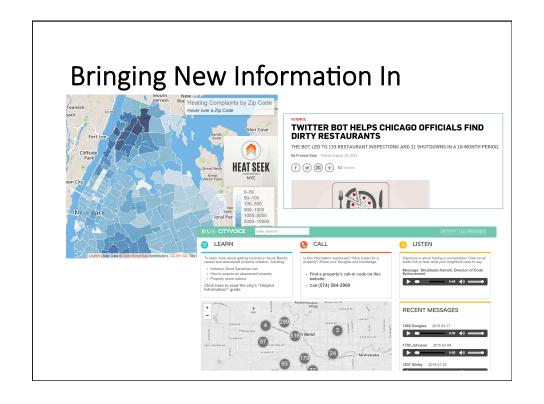
- •Improve governmental efficiency
  - •Improve service targeting
  - •Reduce duplicative work
- •Increase innovation through new partnerships
- •Improve two-way communication about problems

# Publicly explore problems AT-RISK FUNDS Comparing the additional funding DCPs shower resolvation fellow to the number of students rigide for those funds. Percent of Tested Children with Elevated Blood Lead Levels By Community Statistical Res, 2012 THE FELLS ACT AT THE FELLS ACT THE FE











### How do we apply this to your data?

- •Improving utility of insurance product disclosures and policy information
- Improving utility of collected data: rate changes, costs, complaints, claims, closed investigations

### General Open Data principle: Make data available for use and reuse

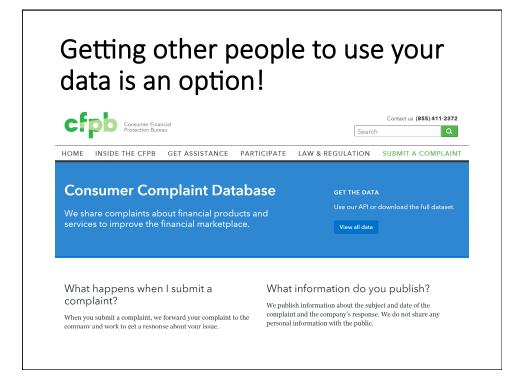
- ➤ Take it **OUT** of the pdf put it out there as tabular data
- ➤ Connect with your local data-using communities:
  - Developers
  - Academic researchers
  - Journalists
  - Data-using non-profits
- ➤ Do a little marketing! Advertise your data on social media, set up a contest for data-use, make it part of your landing page.

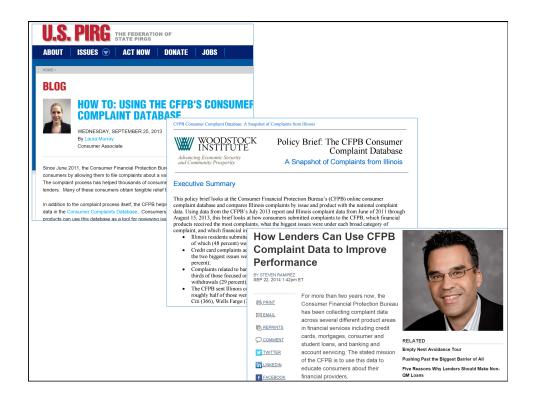
#### Doing the work yourself is an option...

- If so, use a focus-group led design process to put your data where people need it.
  - Focus groups can help clarify what information your users want for their purposes.
- Data integrated with other processes is most useful. Data shouldn't live primarily on your site, it should be available at the point of decision.
- For maximum integration, consider creating shared data standards



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#### First steps

- ➤ Figuring out what data you have
- Figuring out what goals you have for its use

Looking forward to the conversation!