How EPA's data is used and presented to the public

Strengthening the Right to Information for People and the Environment:
Study Tour

Washington, DC
October 22, 2012

How EPA learns about the information people want

- National Dialogue on Access to Environmental Information

- OpenGov effort

- Blogs and discussion forums

- Logs of EPA's website

How EPA has made data available

- Data.gov: EPA has posted almost 5,000 data sets

- Data Finder: a single place to find EPA's data sources

- Envirofacts: EPA's point of entry for major databases

- System of Registries: official listing of databases, data elements, facilities, terminology, etc.

How EPA encourages the use of data

- Apps for the Environment Challenge

- Developer Central

- Other challenges, e.g., My Air, My Health

- Agency blog: It's Our Environment

Apps for the Environment

- A contest for software developers to create environmental apps using EPA's data

- Conducted in the summer of 2011

- EPA offered data, technical assistance, and recognition

- Significant use of social media

- 38 submissions, recognized the winners at a forum

- Established a relationship with developers

Winning apps from the challenge

- Light Bulb Finder

- Hootroot

- EarthFriend

- Environmental Justice Participatory Mapping

- CG Search

EPA offers mobile apps

- AIRNow

- UV Index

- ENERGY Star Rebate Finder

- My Right to Know

- Indoor airPLUS Builder

Available from EPA's mobile website

EPA home page

Popular topics

By geography

By audience

Social media

Resources

- EPA OpenGov site — www.epa.gov/open
- National Dialogue on Access to Environmental Information

  www.epa.gov/nationaldialogue
- EPA blog — http://blog.epa.gov
- Envirofacts — www.epa.gov/enviro
- Data.gov — www.data.gov
- Data Finder — www.epa.gov/data
- System of Registries — www.epa.gov/sor
- Apps for the Environment — www.epa.gov/appsfortheenvironment
- Developer Central — www.epa.gov/developer
- Data and Developer Forum — http://blog.epa.gov/data
- EPA mobile site — http://m.epa.gov

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