



WESTERN PA REGIONAL DATA CENTER

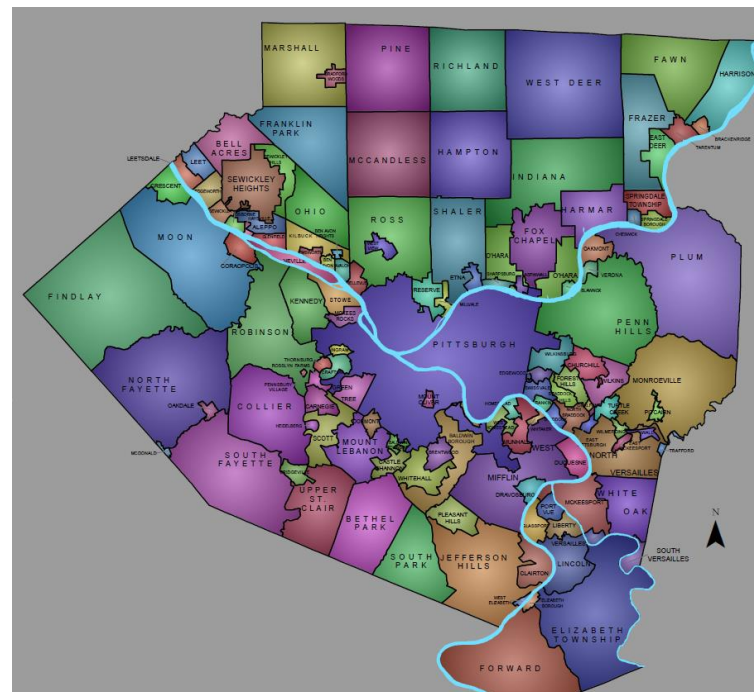
NACO County Leadership Peer Exchange

May 12, 2016



ABOUT ALLEGHENY COUNTY

- Population – 1.2 million residents
- City of Pittsburgh is the County seat
- County government – approx. 7,000 employees
- Politically fragmented – 130 municipalities





WHAT IS THE WPRDC?

- Infrastructure for sharing information
- Goals of the center:
 - Make data available and easy to use
 - Support the use of information for decision-making
 - Promote civic engagement
 - Increase capacity of agencies
- County-specific goals:
 - Increase efficiency
 - Reduce right-to-know requests

Data Providers



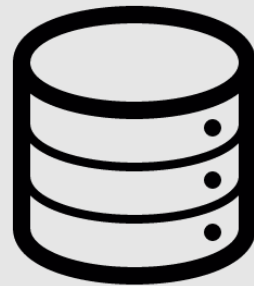
Government



Academic



Non-Profit



Open Data
Portal

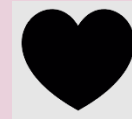
Data Users



Government



Academic



Non-Profit



Journalists



Residents



Businesses



BRIEF HISTORY OF THE WPRDC

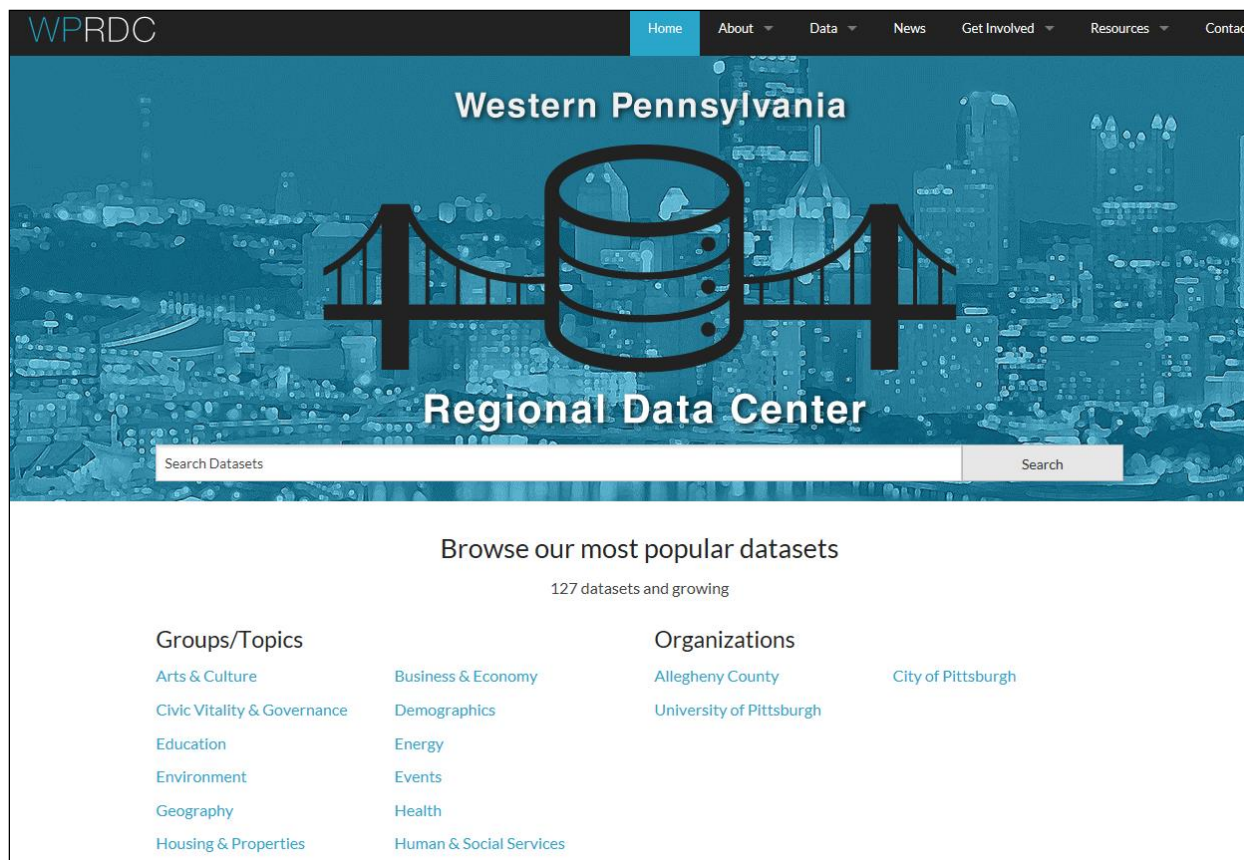
- University of Pittsburgh Center for Social and Urban Research (UCSUR)
 - 1980s and 1990s
 - Early 2000s: Pittsburgh Neighborhood Community Information System (PNCIS)
 - Became part of the National Neighborhood Indicators Partnership (NNIP)
- 2014: New mayor creates Office of Innovation and Performance, open data staff hired, open data legislation passed
- Late 2014: City and County agreement
- Early 2015: County hires CountyStat staff



BRIEF HISTORY (CONT.)

- Launched October 2015

www.wprdc.org





COUNTY DATASETS

- Daily jail census
- Daily air quality reports
- Dog licenses
- Sheriffs sales
- Property sales
- Crash data
- GIS files
 - Municipal boundaries
 - Roadway centerlines
 - Polling locations
 - Parks
 - Council Districts
 - School districts



Allegheny County

Allegheny County, in the heart of southwestern Pennsylvania, encompasses 130 municipalities; its county seat is the City of Pittsburgh. With a land area of 745 square miles,... [read more](#)

Followers

6

Datasets

66

Organizations

Allegheny County (66)

Groups

Housing & Properties (6)

Health (4)



Datasets



Activity Stream



Data Requests



About

Search datasets...



66 datasets found

Order by: Relevance



Allegheny County Air Quality

Air quality data from Allegheny County Health Department monitors throughout the county. Air quality monitored data must be verified by qualified individuals before it can be...

[XLS](#) [CSV](#) [PDF](#) [HTML](#)

Allegheny County Asbestos Permits

Asbestos permit data issued by the County for commercial building demolitions and renovations as required by the EPA. This file is updated daily and can be downloaded below. If...

[PDF](#) [XLSX](#)

Allegheny County Jail Daily Census

A daily census of the inmates at the Allegheny County Jail (ACJ). Includes gender, race, age at booking, and current age. The records for each month contain a census for every...

[CSV](#) [PDF](#)

Allegheny County Sheriff Sales

List of properties up for auction at a Sheriff Sale.

[CSV](#) [XLSX](#) [PDF](#)

Allegheny County Air Quality

Followers

0

Organization



Allegheny County

Allegheny County, in the heart of southwestern Pennsylvania, encompasses 130 municipalities; its county seat is the City of Pittsburgh. With a land area of 745 square miles,...
[read more](#)

Social

Google+

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Facebook

Dataset

Groups

Activity Stream

Related

Allegheny County Air Quality

Air quality data from Allegheny County Health Department monitors throughout the county.

Air quality monitored data must be verified by qualified individuals before it can be considered official. The following data is unverified. This means that any electrical disruption or equipment malfunction can report erroneous monitored data.

Data and Resources



Air Quality Index 🔥

Preview

Download



Air Quality Daily Summary 🔥

Human readable summary of air quality data.

More Info

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Hourly Air Quality Data

Preview

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Daily Air Quality Data 🔥

Preview



Air Quality Daily Summary 🔥

Preview



Air Quality List of Acronyms

Preview



Verified Air Quality Reports

Preview

air

air quality

health

Metadata Information

Metadata Field	Value
ID	c7b3266c-adc6-41c0-b19



Verified Air Quality Reports

Preview

Download

air

air quality

health

Metadata Information

Metadata Field	Value
ID	c7b3266c-adc6-41c0-b19a-8d4353bfcdaf
Title	Allegheny County Air Quality
Number of Resources	7
Created Timestamp	October 6, 2015, 5:15 PM
Modified Timestamp	May 10, 2016, 9:40 AM
License	Creative Commons CCZero
Organization	Allegheny County
Group/Topic	Environment
Department	Department of Health
Frequency - Data Change	Hourly
Frequency - Publishing	Daily
Data Steward Name	Sarah Morgan
Data Steward Email	sarah.morgan@alleghenycounty.us

comments powered by Disqus



DATASET EXPANSIONS

- Expand thematically
 - Transportation
 - Environmental justice
 - Property data
 - Water resources
- Expand geographically

Organizations	Search datasets...
Allegheny County (65)	125 datasets found
City of Pittsburgh (58)	Order by:
University of Pitts... (2)	
Groups	
Civic Vitality & Go... (16)	Pittsburgh PLI Violations Report
Geography (15)	Report containing Department of Permits, Licenses, and Inspections violation notice the City after October 15, 2015
Housing & Properties (12)	CSV HTML
Transportation (4)	Allegheny County Air Quality
Recreation (4)	Air quality data from Allegheny County Health Department monitors throughout the monitored data must be verified by qualified individuals before it can be...
Health (4)	XLS CSV PDF HTML
Public Safety & Jus... (2)	
Environment (2)	311 Data - In Development
Energy (2)	This data set shows some 311 service requests in the City of Pittsburgh. The City is implementing a new software system to manage its 311 system and will...
Demographics (2)	CSV
Other (1)	
Human & Social Serv... (1)	Allegheny County Asbestos Permits
Business & Economy (1)	Asbestos permit data issued by the County for commercial building demolitions and by the EPA. This file is updated daily and can be downloaded below. If...
Show Only Popular Groups	PDF XLSX
Tags	
Pittsburgh (29)	Pittsburgh Police Incident Blotter
boundaries (18)	Police blotter information is a listing of arrests that are documented very shortly after does not include investigative, intelligence, nor treatment...
property (17)	CSV



LEGAL FRAMEWORK

- Partnership agreements
- Data Deposit Agreement for New Publishers
 - Data license or public domain dedication
- Terms of Use

WESTERN PENNSYLVANIA REGIONAL DATA CENTER DATA DEPOSIT AGREEMENT

The Western Pennsylvania Regional Data Center (WPRDC) is a project led by the University Center of Social and Urban Research (UCSUR) at the University of Pittsburgh in collaboration with City of Pittsburgh and The County of Allegheny in Pennsylvania. The WPRDC and the WPRDC Project is supported by a grant from the Richard King Mellon Foundation.

This Data Deposit Agreement grants permission for WPRDC to accept and provide public access to data you choose to deposit under the terms set forth below. Your signature on the form below is your agreement and assurances with respect to the Data you choose to deposit with the WPRDC.

"Data" shall mean all information of varying formats which may be disclosed to the public and which is not Non Public Information, as defined below. Data may cover but is not limited to topics including property ownership, budgets, transportation, education, public safety, public services, and geographic information. Data may consist of, but is not limited to administrative records created by government or other organizations, statistical information designed to improve the function of government and organizations, and information created about government and organizations.

"Non-Public Information" for the purposes of this Agreement shall mean information that may not be disclosed to the public for the following reasons:

- The information is exempt from disclosure or the information is prohibited from being disclosed under State and Federal Laws and regulations including the Pennsylvania Right to Know Act (65 P.S. §67.101 et seq.), the Criminal History Record Information Act, 18 Pa. C.S. §§ 9101-9183, the Health Insurance Portability and Accountability Act (HIPAA), and other applicable privacy laws;
- The information is covered by a contractual non-disclosure obligation;
- The information is covered by Pursuant to confidentiality and fiduciary obligations; or
- The information is private, proprietary or privileged.

By signing this Agreement, you agree to and represent the following:

- I grant a license to UCSUR to accept my Data and make my Data publicly available through the WPRDC, web portal or in any format deemed appropriate by UCSUR on behalf of the WPRDC. This license includes but is not limited to the following:
 - To describe, catalog, validate and document the Data
 - To enhance, transform and/or rearrange the Data, including the data, metadata, and all associated documentation
 - To create derivative Data sets from original Data provided
 - To store, translate, copy or re-format the Data in any way to ensure its future preservation and accessibility;
 - To incorporate metadata (cataloging information) or documentation in the Data into any public access website or other public medium
- I understand that the Data provided to UCSUR or the WPRDC shall be used and made available to the public consistent with the terms and conditions of the WPRDC Data Use Agreement (Attachment 1) and the one of the following licenses I choose below, through my initials:

☐ Creative Commons Attribution
☐ Creative Commons Attribution Share-Alike

☐ Creative Commons CCZero <http://creativecommons.org/licenses/cc0/>
☐ Creative Commons Non-Commercial (Any)

☐ GNU Free Documentation License
☐ Open Data Commons Attribution License
☐ Open Data Commons Open Database License (ODbL)
☐ Open Data Commons Public Domain Dedication and License (PDDL)
☐ Public Domain (choose only if the Data is free from known copyright protections worldwide). See: <http://creativecommons.org/about/pdm>

Other, please specify here: _____

If no license is selected with your initials above, then UCSUR and WPRDC shall apply the default license of Creative Commons Attribution: <http://creativecommons.org/licenses/>

- I understand that UCSUR may refuse to accept Data, in its discretion, for a variety of reasons to include relevance to the WPRDC mission, outside the scope of the WPRDC Project, format, security, or for any other reason it deems appropriate.
- I understand the UCSUR may, on its own and without notice to me, remove Data from the WPRDC.
- I represent that:
 - I own all of the Data I provide to the WPRDC;
 - I have all rights and authority to license the Data to the WPRDC and UCSUR set forth above;
 - I have all rights and authority to share the Data I am providing to the WPRDC with the public; and
 - I have used due diligence in screening the Data to ensure no Non-Public Information is contained in the Data provided to the WPRDC.
- I further agree to indemnify, release, and hold harmless the University of Pittsburgh, UCSUR, The City of Pittsburgh, and The County of Allegheny, to include its elected officials, officers, appointees, employees and agents, from any and all liability from claims arising out of any legal action relating to the Data I provide under this Agreement and any breaches of the representations made above, to include claims of infringement, invasions of privacy, and breaches of confidentiality.
- If you have any feedback, comments, questions, or concerns regarding your deposit of Data with the WPRDC, please contact: The WPRDC Project Manager, Robert Gradeck, at 412-624-9177 or rmg44@pitt.edu

Printed name and title: _____

Institutional affiliation: _____

Name of Data: _____

Signature: _____

Date: _____



TECHNICAL ASSISTANCE

- For Publishers
 - Loading data
 - Writing metadata
 - Protecting sensitive information
 - Prioritizing data releases
 - Adopting data standards
- Data users
 - Group meetings
 - User guides
 - Online feedback/suggestions

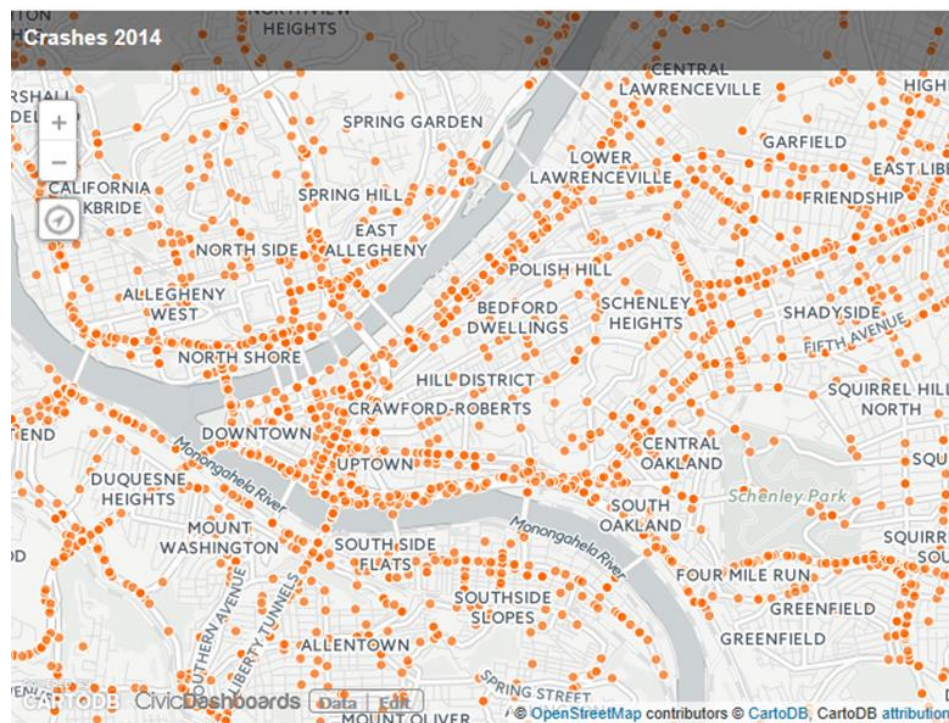
Metadata Information

Metadata Field	Value
ID	2b3df818-601e-4f06-b150-643557229491
Title	Allegheny County Property Assessments
Number of Resources	5
Created Timestamp	July 14, 2015, 2:03 PM
Modified Timestamp	October 9, 2015, 2:23 PM
License	License not specified
Organization	Allegheny County
Department	Office of Property Assessments; Department of Administrative Services
Temporal Coverage	Most recent past month
Geographic Unit	Parcel (Block/Lot)
Frequency - Data Change	Daily
Frequency - Publishing	Monthly
Data Steward Name	Mary Beth Snyder
Data Steward Email	LandHelp@AlleghenyCounty.us
State	active



TRANSPORTATION

- **PennDOT Crash Data**
 - Upcoming Hack-a-thon
- **Pittsburgh Smart City Challenge**





CONTACT ACED FOR MORE INFORMATION

Ann M. Ogoreuc, Manager, Transportation Initiatives

Ann.Ogoreuc@alleghenycounty.us

(412) 350-4549

Allegheny County Economic Development
112 Washington Place | Suite 900 | Pittsburgh, PA 15219

<http://economic.alleghenycounty.us>