UMSL | Community Innovation and Action Center

Overview for East-West Gateway Council of Governments

Public Policy Research Center + social innovationstl

= UMSL | Community Innovation and Action Center

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Public Policy & Shared Infrastructure	Powerful Leaders
Strong Community Partnerships	Effective Nonprofits & Governments

CIAC conducts applied research, builds skills, and coordinates partners to create whole communities.

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ST. LOUIS
Regional Data Alliance

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Regional Data Alliance

1. Build a Strong and Strategic Regional Data Community

2. Identify and Organize Existing Community Datasets

3. Create and Sustain New Primary Datasets, Data Tools & Data Standards

The RDA builds shared data infrastructure and supports strong data actors that use quality data to improve people's lives.

St. Louis Regional Data Exchange

Model: wprdc.org

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St. Louis Regional Data Exchange

Dataset | Groups | Activity Stream | Related

311 Data

This data set shows 311 service requests in the City of Pittsburgh. This data is collected using the request intake software used by the 311 Response Center in the Department of Innovation & Performance. Reque are collected from phone calls, tweets, emails, a form on the City website, and through the 311 mobile application.

For more information, see the 311 Data User Guide.

Grid | Graph | Map | 246944 records | « 1 – 100 » | Filte

Search data ... | Go

_id	REQUE...	CREATE...	REQUE...	REQUE...	STATUS	DEPART...	NEIGHB...
237096	249359	2018-05...	Potholes	Call Center	3	DPW - S...	Brookline
206511	218680	2018-02...	Potholes	Twitter	1	DPW - S...	Squirrel ...
215877	228044	2018-03...	Schedul...	Call Center	1	311	Terrace ...
206510	218681	2018-02...	Potholes	Call Center	1	DPW - S...	Brookline
215863	228029	2018-03...	Potholes	Twitter	1	DPW - S...	Shadyside

Data and Resources

311 Data — Preview | Download

311 Data User Guide — Preview | Download
311 Data User Guide contains background information about the 311 data...

311 Data Dictionary — Preview | Download
311 Data Dictionary, with Field Definitions.

311 Issue and Category Codebook — Preview | Download
A list of 311 Request Types, along with definition (if not...

Burgh's Eye View — More Info | Download
With Burgh's Eye View you can easily see all kinds of data about Pittsburgh

311 | _etl | paving | permits | potholes | service requests

Metadata Information

Metadata Field	Value
ID	a8f7a1c2-7d4d-4daa-bc30-b866855f0419
Title	311 Data
Number of Resources	5

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Vacancy Portal

stlvacancy.com

Vacancy Portal

DATA SOURCES

Fields and calculated fields are derived from the following datasets:

- Parcels [Assessor's Office]
- Land Reutilization Authority (LRA) Inventory [LRA]
- Vacant Building Surveys [Building Division]
- Demolition Permits [Building Division]
- Building Permits [Building Division]
- Occupancy Permits [Building Division]
- City-Provided Property Maintenance Billing Information [Forestry
- Property Tax Billing Information [Assessor's Office]
- Residential Building Structural Information [Building Division]
- Commercial Building Structural Information [Building Division]
- Condemnation Statuses [Building Division]
- Neighborhood Standard Price List [LRA]

PORTAL DATA DICTIONARY

FIELD	Type	Description
Acres	number	parcel acreage
AprLand	amount	appraised land value
AsdImprove	amount	assessed improved value of property
AsdLand	amount	assessed value of property
AsdTotal	amount	total assessed value (AsdLand + AsdImprove)
AsrClassCo	code	assessor's class code

stlvacancy.com/methods

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Director of CIAC

Paul Sorenson, sorensonp@umsl.edu
CIAC Associate Director + RDA Lead

CIAC Sign-Up: bit.ly/ciacsignup

RDA Sign-Up: bit.ly/joinrda

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Additional Information

1. Build a Strong and Strategic Regional Data Community

Regional Data Alliance Steering Committee

- St. Louis County
- St. Louis City
- East-West Gateway
- United Way
- Community Resource Board of St. Charles County
- Rise Community Development
- BJC Healthcare
- St. Louis University
- Washington University
- Forward Through Ferguson
- US Bank CDC
- East STL School District 189
- + 8 more

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1. Build a Strong and Strategic Regional Data Community

Upcoming Regional Data Assessment

- Scope of data collected / shared
- Quality of data
- Data lifecycle (generation, updates, maintenance)
- Database management protocols
- Software systems/data tools used
- Current funding for data practices
- Data privacy and licensing policies
- Internal access / use
- Public access / use
- Barriers to collecting / sharing data
- Most pressing data needs / opportunities
- Other data-related questions, concerns, and priorities

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2. Identify and Organize Existing Community Datasets

St. Louis Regional Data Exchange

- Free data repository for publicly available data in STL region
- Modeled on platforms in Pittsburgh and data.gov
- Launching in July 2019 with pilot City and County data

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2. Identify and Organize Existing Community Datasets

Needs Assessments

- Building data analysis tool, data portal, and online report for the 16-County United Way Needs Assessment
- Leveraging platform and cleaned national datasets from The Engagement Network, housed at UM Extension
- Continue to cultivate All Things St. Louis, pulling together list of important community and health indicators
- Recent contract with MO Department of Education to conduct needs assessment for early childhood education — looking to replicate UW approach

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All Things St. Louis

Report Area	Total Population, 2000 Census	Total Population, 2010 Census	Total Population Change, 2000-2010	Percent Population Change, 2000-2010
Report Location	1,648,230	1,678,733	30,503	1.85%
St. Charles County, MO	283,881	360,485	76,604	26.98%
St. Louis County, MO	1,016,156	998,954	-17,202	-1.69%
St. Louis city, MO	348,193	319,294	-28,899	-8.3%
Missouri	5,591,987	5,988,927	396,940	7.1%
United States	280,405,781	307,745,539	27,339,758	9.75%

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract → Show more details

Population Change, Percent by Tract, US Census 2000 - 2010

- Over 10.0% Increase (+)
- 1.0 - 10.0% Increase (+)
- Less Than 1.0% Change (+/-)
- 1.0 - 10.0% Decrease (-)
- Over 10.0% Decrease (-)
- No Population or No Data
- Report Location

allthingsstl.org

3. Create and Sustain New Primary Datasets, Data Tools & Data Standards

Emerging Efforts

- Regional Entity Database / Vacancy Portal
- Qualitative Data Repository and Connectivity
- Regional Funding and Partnership Map / Directory
- Open Regional Taxonomy and Data Standards
- Equity Indicators 2.0
- United Way 211 Community Information Exchange

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