

List of GIS data options for the St Louis Area

Local Schools

1. MISDIS Mizzou campus geography department. Main goal is to collect accurate meta data for other government use. Includes WMS services for the state - [MSDIS](#)
2. Washu GIS department. List of projects with unique data sets. Need to contact project coordinators. No guarantee of data. [Data | Research | Data | GIS](#)
3. Washington University [gis department faculty datasets](#). Different licenses apply to each data set.
4. St Louis University [GIS data](#) and sources listed

STL City Data

Mapzen Open Street Map [data Export](#) - data is bundled and emailed to you.

Public datasets - tables and various formats - <https://www.stlouis-mo.gov/data/>

[GIS data](#) page - city website for more geospatial data. Most databases are in microsoft access format.

Current Parcels: ESRI Shapefile of parcels (7MB zip; key field: HANDLE; Updated: 09/11/2017) [1997](#) [1998](#) [1999](#) [2000](#) [2001](#) [2002](#) [2003](#) [2004](#) [2005](#) [2006](#) [2007](#) [2008](#) [2009](#)[2010](#) [2011](#) [2012](#) [2013](#) [2014](#) [2015](#) [2016](#) (50MB zip each)

Blocks: ESRI Shapefile of city blocks (3MB zip; key field: CITYBLOCK)

Strategic Land Use: ESRI Shapefile of [Strategic Land Use](#) (5MB zip)

Parks: ESRI Shapefile of [parks](#) (42KB zip)

Neighborhoods & Wards: ESRI Shapefile of the city neighborhoods and wards (180 KB zip)

Zoning: ESRI Shapefiles of parcel zoning and multi-zoned parcel(7.5mp zip)

Streets: ESRI Shapefile of streets (2MB zip; Updated: 05/30/2013)

Parcels 1997 to 2013: ESRI Personal Geodatabase of Parcels (1997 to 2013) (542MB zip)

Geocode Service: ESRI geocode service for City addresses (7MB zip)

(aerial imagery) **Orthos:** Download page for raw 2012 and 2015 6 inch orthos (average tile 263MB zip)

City Blocks (CAD): All available CAD drawings of city blocks (61MB zip)

STL City Police Department Monthly crime stats from the [police department](#) in CSV files
Crime data put into [yearly reports](#) in CSV format

[Great Rivers Greenway](#) Pedestrian and bike data Need to fill out form for data access

STL County

STL county [openGIS portal](#) version 2

Other Data

[Census data](#) - demographics and more

[Boundaries](#) - states and other districts

[Data.gov](#) - variety of datasets

[Tiger line](#) - national streets

[Overpass-Turbo](#). Query OpenStreetMap for specific features and extrac them

Maptime.io [resources](#). A list of even more resources and learning material

Web map examples

GeoSTL 50 places to visit outdoors - <http://geostl.org/>

Wash U georeferencer Help digitize old maps - <http://wustl.georeferencer.com>

Cycling maps - <http://opencyclemap.org/> <https://bikemaps.org/>

Wheelchair accessible places - <https://wheelmap.org>

Weather map - <https://www.ventusky.com>

Resources Tutorials Training and Meeting Groups

Resources and training

Boundless Connect Training, Courses, Workshops, and tutorials available -

<https://connect.boundlessgeo.com/Learn>

Reference and assistance websites

[Cartographers Guild](#) wiki

[Gis stackexchange](#) - post and answer questions

Reddit group [r/gis/](#) - ask and answer questions

Cartography reference

[Color brew](#) - for testing out map colors

[Axis maps](#) - map design articles and tips

GIS file formats [switching from shapefiles](#)

News and articles

[Gis Cartography](#) - articles on mapping technology

[Geoawesomeness](#) - articles and news

[Geohipster](#) - articles and news

Internet groups

[The Spatial Community](#) - International slack group for all things mapping

[#gistribe](#) on twitter - chat on twitter about GIS

Local Meeting Groups

[GeoSTL](#) - meet on the third Wednesday of every month

MISDIS [SLUG](#) group meets quarterly

USGIF [SLAWG](#) - (ST louis area working group) Meets monthly -

Random datasets for Fun

Game of thrones spatial data

<https://www.cartographersguild.com/showthread.php?t=30472&s=8710e186750f2c3be743ba1118816290>

Check for new versions of this Document at <https://github.com/geostl/STLGISDataSources>