



Mapping Urban Data

Datasets

A CURATED LIST OF GREAT DATASETS
FOR YOU TO EXPLORE

Data repositories

VARIOUS PUBLIC DATA RESOURCES

AWESOME LIST OF OPEN DATASETS

<https://github.com/caesar0301/awesome-public-datasets>

OPEN DATA PORTALS FROM AROUND THE WORLD

<http://datacatalogs.org/>

ESRI OPEN DATA: A CATALOG OF VARIOUS DATA SETS

<https://hub.arcgis.com/pages/open-data>

A CURATED LIST OF OPEN DATA SETS

<https://github.com/curran/data>

PUBLIC DATA DIRECTORY

<https://www.google.com/publicdata/directory>

GOOGLE DATASET SEARCH

<https://toolbox.google.com/datasetsearch>

GOOGLE TRENDS DATASTORE

<http://googletrends.github.io/data/>

VARIOUS DATASETS PROVIDED AS PYTHON PACKAGES

<https://github.com/datasets>

DATAHUB.IO

<https://datahub.io/core>

REGISTRY OF OPEN DATA ON AWS

<https://registry.opendata.aws/usage-examples/>

MASSGIS DATA LAYERS

<https://www.mass.gov/service-details/massgis-data-layers>

CARTO DATA LIBRARY

<https://carto.com/data-library>

Global Datasets

ADMINISTRATIVE AREAS, METRO EXTRACTS,
SOCIOECONOMIC DATA, ENVIRONMENTAL DATA

NATURAL EARTH DATA

<http://www.naturalearthdata.com/>

GADM DATABASE OF GLOBAL ADMINISTRATIVE AREAS

<http://www.gadm.org/>

OPENSTREETMAP DATA EXTRACTS

<http://download.geofabrik.de/>

SOCIOECONOMIC DATA: POPULATION DENSITY, LAND USE

<http://sedac.ciesin.columbia.edu/>

OPEN GLOBAL ADDRESS COLLECTION

<https://openaddresses.io/>

ATLAS OF URBAN EXPANSION: DATA

<http://www.atlasofurbanexpansion.org/data>

DATA: THE WORLD BANK

<https://data.worldbank.org/topic/urban-development>

UNITED NATIONS DATA

<https://esa.un.org/unpd/wup/DataQuery/>

ADMINISTRATIVE BOUNDARIES – GEOJSON FILES

<https://github.com/deldersveld/topojson>

PSD CLIMATE AND WEATHER DATA

<https://www.esrl.noaa.gov/psd/data/>

NASA EARTH OBSERVATIONS

<https://neo.sci.gsfc.nasa.gov/>

GLOBAL HUMAN SETTLEMENT LAYER

<https://ghsl.jrc.ec.europa.eu/index.php>

North America

U.S. CENSUS DATA, ELECTIONS, OPEN DATA PORTALS

USA CENSUS DATA

<https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>

U.S. DEMOGRAPHY & ELECTION DATA

<https://www.socialexplorer.com/explore/maps>

BOULDER'S OPEN DATA CATALOG

<https://bouldercolorado.gov/open-data>

CHICAGO DATA PORTAL

<https://data.cityofchicago.org/>

NEW ORLEANS

<https://datadriven.nola.gov/home/>

PORTLAND DATA PORTAL

<https://www.portlandoregon.gov/police/71673>

SAN FRANCISCO DATA

<https://datasf.org/opendata/>

NYC OPEN DATA

<https://opendata.cityofnewyork.us/>

CITY OF SEATTLE OPEN DATA PORTAL

<https://data.seattle.gov/>

WASHINGTON DC DATA

<https://github.com/benbalter/dc-maps>

U.S. GOVERNMENT'S OPEN DATA

<https://www.data.gov/>

TORONTO OPEN DATA

<https://www.toronto.ca/city-government/data-research-maps/open-data/>

CITY OF VANCOUVER - OPEN DATA CATALOG

<http://data.vancouver.ca/datacatalogue/>

DATASETS

Europe

DEMOGRAPHICS, POPULATION DENSITY,
ENVIRONMENTAL DATA

EU: POPULATION DENSITY

<https://www.eea.europa.eu/data-and-maps/data/population-density-disaggregated-with-corine-land-cover-2000-2>

EUROPEAN STRUCTURAL & INVESTMENT FUNDS DATA

<https://cohesiondata.ec.europa.eu/browse>

EUROPEAN ENVIRONMENTAL AGENCY DATASETS

https://www.eea.europa.eu/data-and-maps/data#c0=5&c11=&c5=all&b_start=0

EU OPEN DATA PORTAL

<https://data.europa.eu/euodp/en/data>

EURO STAT DATA

<http://ec.europa.eu/eurostat/data/database>

CITYSDK DATA

<http://citysdk.waag.org/>

THE NETHERLANDS - CADASTRAL DATA

<https://www.kadaster.com/>

UK CDRC DATA SERVICE

<https://data.cdrc.ac.uk/>

UPENN LIBRARY GIS DATA: EUROPE

<https://guides.library.upenn.edu/c.php?g=475518&p=3254771>

DATASETS

Europe

OPEN DATA PORTALS

EUROPEAN DATA PORTALS

<https://www.europeandataportal.eu/data/en/organization>

AMSTERDAM DATA

https://maps.amsterdam.nl/open_geodata/

AUSTRIAN DATA PORTAL

<https://www.data.gv.at/>

BARCELONA OPEN DATA

<http://opendata-ajuntament.barcelona.cat/en/>

BERLIN OPEN DATA

<https://daten.berlin.de/datensaetze>

HELSINKI OPEN DATA

<http://www.hri.fi/en/>

LONDON DATA

<https://data.london.gov.uk/dataset>

MADRID DATA PORTAL

<https://datos.madrid.es/portal/site/egob/>

MOSCOW DATA SETS

<https://data.mos.ru/>

PARIS OPEN DATA

<https://opendata.paris.fr/explore/>

ROME OPEN DATA

<http://dati.comune.roma.it/catalog/it/dataset>

SWISS GEODATA

<https://github.com/interactivethings/swiss-maps>

DATASETS

Miscellaneous

AIRBNB DATA, SHARED STREETS, DATA
JOURNALISM, SATELLITE IMAGERY

NASA'S DATA PORTAL

<https://data.nasa.gov/>

MIT GEO WEB – GIS DATA SETS AND SCANNED MAPS

<https://geodata.mit.edu/>

EARTHWORKS - GIS DATA PROVIDED BY STANFORD UNIVERSITY

<https://earthworks.stanford.edu/>

DATASETS CURATED BY KAGGLE

<https://www.kaggle.com/datasets>

DATASETS FROM PROPUBLICA

<https://www.propublica.org/datastore/>

DATASETS FROM FIVETHIRTYEIGHT

<https://github.com/fivethirtyeight/data>

SHARED STREETS

<http://sharedstreets.io/>

CLIMATE DATA STORE

<https://cds.climate.copernicus.eu/>

PLANET EXPLORER

<https://www.planet.com/explorer/>

LANDSAT EXPLORER

<https://www.mapbox.com/bites/00145/>

AIRBNB DATA

<http://insideairbnb.com/get-the-data.html>