

Examples of globally available open Data Sources

public

civic

private

#	Name	Description	Use Case example	URL
1	Satellite data from space agencies	Birdeye imagery and measurements from space	Granular heat island mappings, climate modelling	https://dataspace.copernicus.eu/
2	FLAIR	Training set for land cover detection, segmentation, etc.	Analysis of surface sealing	https://ignf.github.io/FLAIR
3	GlobalBuildingMap (GBM)	Highest-quality global building footprint map	Digital Twins (LOD1) and modellings for disaster response, climate dynamics, etc.	doi:10.14459/2024mp1764505.001
4	OSM	Crowdsourced geodata and maps	Base-layer for a myriad of applications, Crowdsourcing projects (e.g. Ushahidi)	https://www.openstreetmap.org
5	Wikidata	Storage for structured data fuelling wikiverse and more	Basis for linked open data and more performant queries	www.wikidata.org
6	COCO, TACO	Training sets for object detection, segmentation, caption	Computer vision algorithm for traffic counts in Cambodia,	https://cocodataset.org/#home http://tacodataset.org/
7	Sensor.community	Community-driven sensor network for open environm. data	Air quality mapping	https://sensor.community/en/
8	Foursquare Open Dataset of POI	100Mn+ Points of interest (POI) across the globe	Number and distribution of branches of particular shops	https://docs.fused.io/blog/fused-public-udf-for-foursquare-pois/
9	Google Streetview + EIE	Data analytics and statistics tool	Air quality / solar potential map and estimates	https://insights.sustainability.google