PSGA PRODUCT SUMMARY

A quick view of all the data available to PSGA members via download and APIs.

Ordnance Survey
SEE > BETTER PLACE

OS National Geographic Database
The authoritative location data for GB from one single source.
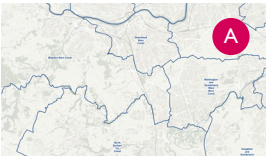OS NGD
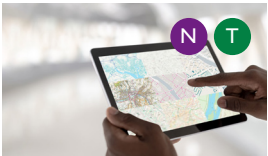
OS NGD API – Features
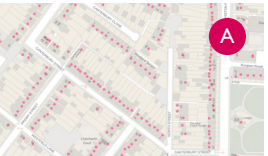Access the data you need from the OS National Geographic Database.
API

OS NGD API – Tiles
Use customisable styling to create versatile and interactive maps.
API

Boundary-Line
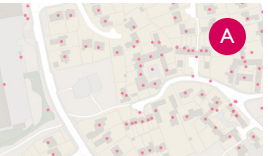Every administrative boundary for England, Scotland and Wales.
OPENDATA DOWNLOAD

AddressBase
Over 29 million addresses. Residential or commercial classifications.
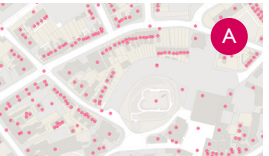PREMIUM DATA DOWNLOAD

AddressBase Core
Over 33 million addresses, updated weekly.
PREMIUM DATA DOWNLOAD

AddressBase Plus
Over 37 million addresses, including multi-occupancy addresses.
PREMIUM DATA DOWNLOAD

AddressBase Premium
Over 40 million addresses. Property lifecycle information.
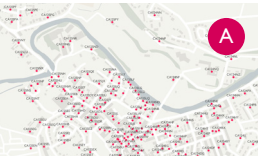PREMIUM DATA DOWNLOAD

Code-Point
1.7 million postcode units in Great Britain and Northern Ireland.
PREMIUM DATA DOWNLOAD

Code-Point with Polygons
Over 1.6 million postcodes. Notional shape of every postcode unit in GB.
PREMIUM DATA DOWNLOAD

Code-Point Open
Coverage of the 1.7 million postcodes in Great Britain.
OPENDATA DOWNLOAD

OS Open Names
Place names, roads numbers and postcodes for Great Britain.
OPENDATA DOWNLOAD

OS Emergency Services Gazetteer
The locations and names of places and objects of GB.
PREMIUM DATA DOWNLOAD

GB Overview Maps
Maps of the British Isles.
OPENDATA DOWNLOAD

MiniScale
Simple overview map of Great Britain.
OPENDATA DOWNLOAD

1:250 000 Scale Colour Raster
Regional map view of towns and villages, roads and places of interest.
OPENDATA DOWNLOAD

1:50 000 Scale Colour Raster
Digital alternative to OS Landranger paper map series.
PREMIUM DATA DOWNLOAD

1:25 000 Scale Colour Raster
Digital alternative to OS Explorer paper map series.
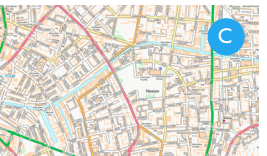PREMIUM DATA DOWNLOAD

OS VectorMap District
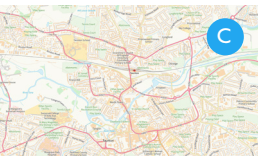Customisable district level mapping of Great Britain.
OPENDATA DOWNLOAD

OS VectorMap Local
Customisable street level mapping of Great Britain.
PREMIUM DATA DOWNLOAD

OS OpenMap – Local
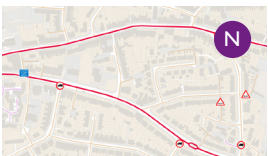Street-level mapping.
OPENDATA DOWNLOAD

OS Open Zoomstack
Customisable map of Great Britain to be used at national and local levels.
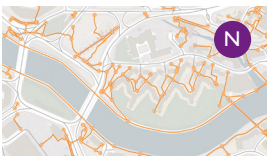OPENDATA DOWNLOAD

OS MasterMap Highways Network – Roads
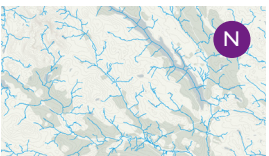A routable road network dataset.
PREMIUM DATA DOWNLOAD

OS MasterMap Highways Network – Routing and Asset Management
Routable road network and routing restriction information.
PREMIUM DATA DOWNLOAD

OS MasterMap Highways Network – Paths
Path network dataset for Great Britain.
PREMIUM DATA DOWNLOAD

OS Open Rivers
Water bodies and watercourses in Great Britain.
OPENDATA DOWNLOAD

OS Open Roads
High-level view of the road network.
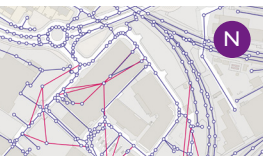OPENDATA DOWNLOAD

OS MasterMap Networks – Water Layer
Detailed watercourse dataset.
PREMIUM DATA DOWNLOAD

OS Detailed Path Network
Path and track routing dataset.
PREMIUM DATA DOWNLOAD

OS Multi-modal Routing Network
A fully connected network for the multi-modal routing of people and goods.
PREMIUM DATA DOWNLOAD

OS MasterMap Topography Layer
Detailed view of Great Britain's landscape.
PREMIUM DATA DOWNLOAD

OS MasterMap Building Height Attribute
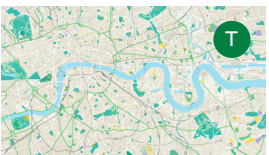Building height properties.
PREMIUM DATA DOWNLOAD

OS MasterMap Sites Layer
Detailed extents of important locations.
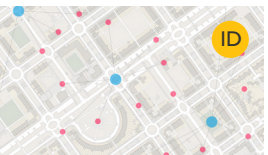PREMIUM DATA DOWNLOAD

OS MasterMap Greenspace – Layer
Greenspaces in urban areas.
PREMIUM DATA DOWNLOAD

OS Open Greenspace
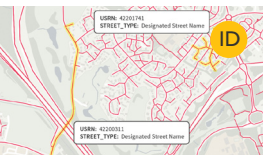Greenspace sites and their access points.
OPENDATA DOWNLOAD

OS Open Linked Identifiers
Authoritative relationship between UPRNs, USRNs, TOIDs.
OPENDATA DOWNLOAD

OS Open TOID
Uniquely identify landscape and built environment features.
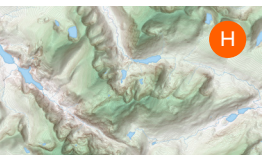OPENDATA DOWNLOAD

OS Open USRN
Uniquely identify streets.
OPENDATA DOWNLOAD

OS Open UPRN
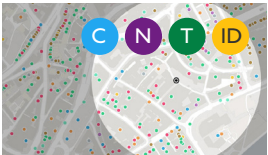Uniquely identify addressable locations.
OPENDATA DOWNLOAD

OS Terrain 50
Visualise simple landscapes in 3D.
OPENDATA DOWNLOAD

OS Maps API
Serving pre-rendered raster tiles.
API

OS Features API
Filter OS data and receive exactly what you need.
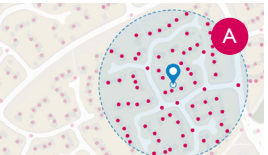API

OS Vector Tile API
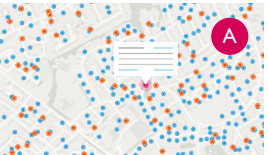Serving data as a customisable basemap.
API

OS Linked Identifiers API
Access relationships between primary identifiers.
API

OS Places API
Find UK addresses instantly online.
API

OS Names API
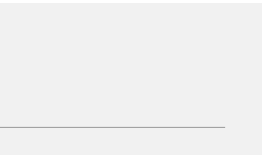Geographic directory about identifiable places.
API

OS Downloads API
Automate your downloads of OS data.
API

Access all OS data available under the PSGA in the OS Data Hub.

osdatahub.os.uk

- Access the OS National Geographic Database
- Download OS Premium and OpenData
- Use APIs for direct access to our data
- Easily report errors and omissions using the Error Reporting Tool

Welcome to the OS Data Hub

What you can do on the Data Hub

DATA CATEGORIES

- **A** Addressing and location
- **C** Contextual and derived
- **N** Networks
- **T** Topography
- **ID** Identifiers
- **H** Height