

## Data Attributions and Terms of Use

### Geocoding Address Contributors Acknowledgements

Products: ArcGIS World Geocoding Service,  
*ArcGIS Data Appliance, ArcGIS World Geocoder, ArcGIS StreetMap Premium*

#### Provider Name (Geography)

Product Name  
Copyright statement (where available)  
Data retrieved from (where available)  
Terms of use retrieved from (where available)  
Licensed under (where available)

#### ABI – Amt für Bau und Infrastruktur (Liechtenstein)

Gebäude-und Wohnungsregister  
Hoheitsgrenzen

Source: Geodaten Portal der Liechtensteinischen Landesverwaltung, Amt für Bau und Infrastruktur (ABI)

Data retrieved from  
<https://geodaten.llv.li/download/>  
<https://opendata.swiss/en/dataset/swissboundaries3d-gemeindegrenzen>

Terms of use retrieved from <https://geodaten.llv.li/download/licence.txt>

#### ACT – Administration du cadastre et de la topographie (Luxembourg)

Administrative boundaries of the Grand Duchy of Luxembourg  
Georeferenced Addresses

Source: Administration du cadastre et de la topographie

Data retrieved from  
<https://data.public.lu/en/datasets/adresses-georeferencees-bd-adresses/>  
<https://data.public.lu/fr/datasets/r/c4ca391e-0a1e-4d8e-a98a-63f78016f058>

Terms of use retrieved from  
<https://data.public.lu/en/datasets/adresses-georeferencees-bd-adresses/>  
<https://data.public.lu/fr/datasets/limites-administratives-du-grand-duche-de-luxembourg/>

Licensed under CC BY 1.0 available at <https://creativecommons.org/licenses/by/1.0/>

Amt für Statistik Berlin-Brandenburg (Germany)

Adressen

Verwaltungseinheiten

Source: Amt für Statistik Berlin-Brandenburg Senatsverwaltung für Stadtentwicklung und Wohnen

Data retrieved from [https://fbinter.stadt-berlin.de/fb/wfs/data/senstadt/s\\_wfs\\_adressenberlin](https://fbinter.stadt-berlin.de/fb/wfs/data/senstadt/s_wfs_adressenberlin)

Terms of use retrieved from <https://www.govdata.de/dl-de/by-2-0>

Licensed under “Data license Germany – attribution – Version 2.0” available at <https://www.govdata.de/dl-de/by-2-0>

BOSA DG Digitale Transformatie (Belgium)

Belgian streets and addresses

© Copyright 2016 DG Digital Transformation. Contains government information obtained under the Free Open Data License Flanders v.1.0

Data retrieved from <https://opendata.bosa.be/index.fr.html>

Terms of use retrieved from <https://opendata.bosa.be/index.fr.html>

Bundesamt für Eich-und Vermessungswesen (Austria)

Österreichisches Adressregister

© Austrian address register, key date data from 05.01. 2021

Data retrieved from <http://www.bev.gv.at/>

Centro de Descargas (Spain)

CartoCiudad

Rt\_pk\_p

Rt\_tranmo\_vial

© Centro Nacional de informacion Geografica (CNIG)

Data retrieved from <http://centrodedescargas.cnig.es/CentroDescargas>

Terms of use retrieved from  
[http://www.ign.es/resources/licencia/Condiciones\\_licenciaUso\\_IGN\\_eng.pdf](http://www.ign.es/resources/licencia/Condiciones_licenciaUso_IGN_eng.pdf)

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

ČÚZK Czech Republic (Czechia)  
Czechia Addresses, Administrative Units, Buildings, Municipalities  
Copyright © 2010 ČÚZK, All rights reserved.

Public access is not restricted and is provided in accordance with Decree No. 359/2011 Coll., on the register of territorial identification, addresses and real estates and law 123/1998 Sb., on the right to information about the environment.

Terms of use retrieved from <http://www.cuzk.cz/English/Practical-Information/Conditions-of-Provision-for-Spatial-Data-and-Netwo/Conditions-for-CUZK-Spatial-Data-Provision.aspx>

DC.gov (Washington D.C.)  
Master Address Repository (MAR) - Address Points, Address Residential Units  
Master Address Repository (MAR) - Points of Interest

Unless otherwise noted, the data on the Sites is public domain and made available with a Creative Commons CC0 1.0 Universal dedication. In short, the District waives all rights to the data worldwide under copyright law, including all related and neighboring rights, to the extent allowed by law. You can copy, modify, distribute, and perform the data, even for commercial purposes, all without asking permission. The District makes no warranties about the data, and disclaims liability for all uses of the data, to the fullest extent permitted by applicable law.

Data retrieved from DC Data Catalog <http://data.dc.gov/>

Terms of use retrieved from <https://dc.gov/node/939602>

Digital and Population Data Services Agency (Finland)  
VRK INSPIRE Addresses Theme Dataset

© National Agency for Digital and Population

Data retrieved from <https://www.avoindata.fi/data/fi/dataset/rakennusten-osoitetiedot-koko-suomi>

Terms of use retrieved from <https://www.avoindata.fi/fi/opas/lisenssit>

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

Federal Aviation Administration (USA)  
NfdcFacilities.xls

Data retrieved from the U.S. Federal Aviation Administration (<https://www.faa.gov/>)

Data retrieved from [https://www.faa.gov/airports/airport\\_safety/airportdata\\_5010/](https://www.faa.gov/airports/airport_safety/airportdata_5010/)

Federal Office of Topography swisstopo (Switzerland)  
Addresses and buildings  
swissBOUNDARIES3D municipal boundaries  
Cities and Towns

Source: Federal Office of Topography SwissTopo

Data retrieved from

[https://www.geocat.ch/geonetwork/srv/eng/catalog.search#/search?resultType=details&sortBy=relevance&any=ch.bfs.gebaeude\\_wohnungs\\_register&from=1&to=20](https://www.geocat.ch/geonetwork/srv/eng/catalog.search#/search?resultType=details&sortBy=relevance&any=ch.bfs.gebaeude_wohnungs_register&from=1&to=20)

<https://www.bfs.admin.ch/bfs/en/home/registers/federal-register-buildings-dwellings.html>

<https://www.cadastre.ch>

<https://opendata.swiss/en/organization/bundesamt-fur-landestopografie-swisstopo>

<https://opendata.swiss/en/dataset/swissboundaries3d-gemeindegrenzen>

Terms of use retrieved from <https://opendata.swiss/en/terms-of-use/>

Fire and Emergency New Zealand (New Zealand)  
New Zealand Localities

Source: Land Information New Zealand (LINZ) and licensed by LINZ for re-use under the Creative Commons Attribution 4.0 International license

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

GKÚ – Geodetický a kartografický ústa Bratislava (Slovakia)  
Basic level / ZBGIS – Administrative boundaries

Source: GKÚ Bratislava (Geodetic and Cartographic Institute Bratislava)

Data retrieved from <https://www.geoportal.sk/en/zbgis-smd/download-section/>

Licensed under CC BY 4.0 available at  
<https://creativecommons.org/licenses/by/4.0/legalcode>

Geodetska uprava Republike Solvenjie (Slovenia)  
Register of Spatial Units

Source: "Surveying and Mapping Authority of the Republic of Slovenia, [House Numbers, Spatial Units, and Streets: June 2021.]"

Data retrieved from <https://egp.gu.gov.si/egp/>

Terms of use retrieved from [https://www.e-prostor.gov.si/fileadmin/struktura/ANG/General\\_terms.pdf](https://www.e-prostor.gov.si/fileadmin/struktura/ANG/General_terms.pdf)

Licensed under CC BY 2.5 available at  
<https://creativecommons.org/licenses/by/2.5/si/legalcode>

Geologic Pte Ltd. (Singapore)  
Singapore Land Authority (SLA) dataset

Copyright 2018 Singapore Land Authority

<https://www.sla.gov.sg>

Geonames (Global)  
Geonames Gazetteer

Data retrieved from [www.geonames.org](http://www.geonames.org)

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

Geonorge/Kartverket (Norway)  
Matrikkelen – Adresse  
Administrative enheter fylker (gjeldende)

Source: Kartverket-Norwegian Mapping Authority

Data retrieved from <https://www.geonorge.no/>

Terms of use retrieved from  
<https://kartkatalog.geonorge.no/metadata/kartverket/matrikkelen-adresse/f7df7a18-b30f-4745-bd64-d0863812350c>

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

Geospatial Information Authority of Japan (Japan)  
Fundamental Geospatial Data-Basic Survey Result

Source: Geospatial Information Authority of Japan

Terms of use retrieved from [http://www.gsi.go.jp/ENGLISH/page\\_e30286.html](http://www.gsi.go.jp/ENGLISH/page_e30286.html)

GUJIK – Główny Urząd Geodezji i Kartografii (Poland)

PRG – jednostki administracyjne

PRG – granice specjalne

PRG – punkty adresowe i ulice

Source: Główny Urząd Geodezji i Kartografii (Central Office of Cartography and Geodesy)

Data retrieved from <http://www.gugik.gov.pl/pzgik/dane-bez-oplat/dane-z-panstwowego-rejestru-granic-i-powierzchni-jednostek-podzialow-terytorialnych-kraju-prg>

Terms of use retrieved from <http://www.gugik.gov.pl/pzgik/dane-udostepniane-bez-oplat>

Kadaster (Netherlands)

De Basisregistraties Adressen en Gebouwen (BAG)

kadaster (BAG)

<https://www.basisregistratiesienm.nl/copyright>

Terms of use retrieved from <https://www.kadaster.com/general-terms-and-conditions>

Landesamt für Geoinformation und Vermessung Hamburg (Germany)

Adressen

Source: Landesamt für Geoinformation und Vermessung – Hamburg

Data retrieved from <https://suche.transparenz.hamburg.de/dataset>

Terms of use retrieved from <https://www.govdata.de/dl-de/by-2-0>

Licensed under “Data license Germany – attribution – Version 2.0” available at <https://www.govdata.de/dl-de/by-2-0>

LINZ Data Service\ Land Information New Zealand (New Zealand)

AIMS Street Address Set

Data retrieved from <https://data.linz.govt.nz/set/4787-aims-street-address-set/>

Licensed under CC BY 3.0 available at <https://creativecommons.org/licenses/by/3.0/nz/>

NZ Primary Parcels

Data retrieved from <https://data.linz.govt.nz/layer/50772-nz-primary-parcels/>

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

Sourced from the LINZ Data Service and licensed for reuse under CC BY 3.0 & CC BY 4.0

Maa-amet (Estonia)

Aadressiandmete Süsteemis (ADS); Jõusolevad aadressiobjektid koos aadressidega

© Estonian Land Board 2018

<https://www.maaamet.ee/en>

MEXT – Ministry of Education, Culture, Sports, Science and Technology (Japan)

Kunishitei Bunkazai Database

Source: "National Cultural Properties Database" (Agency for Cultural Affairs)

Terms of use retrieved from <https://kunishitei.bunka.go.jp/bsys/about>

MINV – Ministerstvo vnútra Slovenskej republiky (Slovakia)

Register Adries – Register vchodov

Register Adries – Register budov

Register Adries – Register ulic

Register Adries = Register častí obcí

Source: Ministerstvo vnútra Slovenskej republiky (Ministry of the Interior of the SR)

Data retrieved from <https://data.gov.sk/en/organization/2df13d50-0b6f-48ba-884e-be66dc0a2934>

Terms of use retrieved from <https://data.gov.sk/en/dataset/register-adries-register-obci>

Licensed under CC Zero License available at <http://opendefinition.org/licenses/cc-zero/>

Natural Earth (Global)  
Ocean

Made with Natural Earth. Free vector and raster map data @ naturalearthdata.com.

Data retrieved from <https://www.naturalearthdata.com/downloads/10m-physical-vectors/10m-ocean/>

Terms of use retrieved from <https://www.naturalearthdata.com/about/terms-of-use/>

New Zealand Post (New Zealand)  
Postcode network file (PNF)

The data in this product is wholly sourced from New Zealand Post

Data retrieved from <https://www.nzpost.co.nz/business/sending-within-nz/quality-addressing/postcode-network-file>

Terms of use retrieved from  
<https://www.nzpost.co.nz/sites/default/files/uploads/shared/pnfllicenceagreement.pdf>

Office of the Lieutenant Governor, U.S. Virgin Islands  
Parcels of the U.S. Virgin Islands  
Estates of the U.S. Virgin Islands  
Centerlines of the U.S. Virgin Islands  
Street Addresses of the U.S. Virgin Islands

© GIS Division – Office of the Lieutenant Governor, U.S. Virgin Islands, but is not endorsed or certified by that office.

Data retrieved from <https://gisdivision-usvi.maps.arcgis.com/home/index.html>

Official Register of the Territorial Division of the Country (TERYT) (Poland)  
Ulic Register

Source: Poland Central Statistical Office

Data retrieved from  
[https://eteryt.stat.gov.pl/eTeryt/rejestr\\_teryt/udostepnianie\\_danych/baza\\_teryt/uzytownicy\\_indywidualni/pobieranie/pliki\\_pelne.aspx?contrast=default](https://eteryt.stat.gov.pl/eTeryt/rejestr_teryt/udostepnianie_danych/baza_teryt/uzytownicy_indywidualni/pobieranie/pliki_pelne.aspx?contrast=default)

Terms of use retrieved from  
[https://eteryt.stat.gov.pl/eTeryt/rejestr\\_teryt/udostepnianie\\_danych/formy\\_i\\_zasady\\_udostepniania/formy\\_i\\_zasady\\_udostepniania.aspx?contrast=default](https://eteryt.stat.gov.pl/eTeryt/rejestr_teryt/udostepnianie_danych/formy_i_zasady_udostepniania/formy_i_zasady_udostepniania.aspx?contrast=default)

Ordnance Survey (Great Britain)

Ordnance Survey Open names dataset  
GB Counties – Past and Present / Boundary Line

© Ordnance Survey 2021

Contains OS data © Crown copyright and database right 2021

Contains public sector information licensed under the Open Government Licence v3.0

Contains Royal Mail data © Royal Mail copyright and Database right 2021

Contains National Statistics data © Crown copyright and database right 2021

Data retrieved from <https://www.ordnancesurvey.co.uk/business-and-government/help-and-support/products/os-open-names.html>

Terms of use retrieved from <https://www.ordnancesurvey.co.uk/legal/>

Licensed under the Open Government Licence available at

<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>

PSMA Australia (Australia)

G-NAF

Administrative Boundaries

<https://www.pdma.com.au>

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

PSMA Geocoded National Address File (G-NAF). Copyright © PSMA Australia.

Portions of this work were created using the Licensed Material contained in the PSMA Geocoded National Address File (G-NAF). The Licensed material and the Public License terms are located at <http://data.gov.au>.

Incorporates or developed using Administrative Boundaries ©PSMA Australia Limited licensed by the Commonwealth of Australia under Creative Commons Attribution 4.0 International licence (CC BY 4.0)

Terms of use retrieved from <https://data.gov.au/dataset/geocoded-national-address-file-g-naf/resource/09f74802-08b1-4214-a6ea-3591b2753d30>

SECR – Registru Centras (Lithuania)

Adresų taškai pagal savivaldybes

Vietovių ir gatvių erviniai duomenys

Žemės sklypams ir / ar pastatams suteikti adresai

Source: Registru Centras (SECR)

Data retrieved from

<https://www.registrucentras.lt/p/1202>

<https://www.registrucentras.lt/p/1194>

<https://www.registrucentras.lt/p/1201>

Terms of use retrieved from [https://www.registrucentras.lt/atviri\\_duomenys/](https://www.registrucentras.lt/atviri_duomenys/)

Staatsbetrieb Geobasisinformation und Vermessung Sachsen (Germany)

Adressen

Verwaltungseinheiten

Source: GeoSN

Data retrieved from <https://geoportal.sachsen.de/cps/>

Terms of use retrieved from <https://www.govdata.de/dl-de/by-2-0>

Licensed under “Data license Germany – attribution – Version 2.0” available at

<https://www.govdata.de/dl-de/by-2-0>

Stadt Frankfurt am Main (Germany)

Hauskoordinaten der Stadtgrundkarte Frankfurt

Source: Stadtvermessungsamt Frankfurt am Main

Data retrieved from <https://www.offenedaten.frankfurt.de/dataset/hauskoordinaten-franfurt>

Terms of use retrieved from <https://www.govdata.de/dl-de/by-2-0>

Licensed under “Data license Germany – attribution – Version 2.0” available at

<https://www.govdata.de/dl-de/by-2-0>

Statistics Canada (Canada)

Canada Census Block

Source: Statistics Canada, Census Block, 2020. Reproduced and distributed on an "as is" basis with the permission of Statistics Canada.

Data retrieved from <https://www12.statcan.gc.ca/census-recensement/2011/geo/bound-limit/bound-limit-2016-eng.cfm>

Terms of use retrieved from <https://www.statcan.gc.ca/eng/reference/licence>

Statistics Finland (Finland)

Paavo postal code areas

Data was retrieved from Statistics Finland's interface service on April 8<sup>th</sup>, 2021

Licensed under CC BY 4.0 available at <https://creativecommons.org/licenses/by/4.0/>

Stats NZ Tauranga Aotearoa (New Zealand)

Urban Rural 2020 (generalised)

Data retrieved from <https://datafinder.stats.govt.nz/layer/104269-urban-rural-2020-generalised/>

Regional Council 2020 (generalised)

Data retrieved from <https://datafinder.stats.govt.nz/layer/104254-regional-council-2020-generalised/>

Sourced from the Stats NZ and licensed for reuse under Creative Commons 4.0 International <https://creativecommons.org/licenses/by/4.0/>

Terms of use retrieved from <https://datafinder.stats.govt.nz/terms-of-use/>

Styrelsen for Dataforsyning og Effektivisering (Denmark)

AWS Suiten

Contains GeoDanmark data from the Danish Agency for Data Supply and Efficiency and Danish municipalities, January 2013

Data retrieved from <http://download.aws.dk/adgangsadresser>

Terms of use retrieved from <http://download.aws.dk/licens>

U.S. Census Bureau (USA)

TIGER/Line® files

This product uses the Census Bureau Data API but is not endorsed or certified by the Census Bureau.

Data retrieved from <https://www.census.gov/data.html>

Terms of use retrieved from <https://www.census.gov/data/developers/about/terms-of-service.html>