

Metadata

File Identifier

be9c30e9-b74a-3b38-6b42-07c04ff40135

Language

Language Code

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Individual Name

Geospatial Team

Organisation Name

Stats NZ

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Online Resource

Online Resource

Linkage

URL

<https://datafinder.stats.govt.nz/>

Role

Role Code

owner

Date Stamp

Date

2020-12-01

Metadata Standard Name

ISO 19139 Geographic Information - Metadata - Implementation Specification

Metadata Standard Version

2007

Spatial Representation Info

Vector Spatial Representation

Topology Level Code

geometryOnly

Geometric Object Type Code

composite

Integer

722

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

2193

Code Space

EPSG

Version

8.6.2

Identification Info

Data Identification

Citation

Citation

Title

UR2021_V1_00

Date

Presentation Form

Presentation Form Code

mapDigital

Abstract

This dataset is the definitive set of urban rural boundaries for 2021 as defined by Stats NZ. Urban rural is a new output geography that classifies New Zealand into areas that share common urban or rural characteristics and is used to disseminate a broad range of Stats NZ's social, demographic and economic statistics. The urban rural geography separately identifies urban areas, rural settlements, other rural areas, and water areas. The urban areas represent densely developed spaces, and encompass residential, commercial, and other non-residential urban land uses. Rural settlements, other rural areas, and bodies of water represent areas not included within an urban area. Urban areas and rural settlements are delineated by the inspection of aerial imagery, local government land designations on district plan maps, address registers, property title data, and any other available information. However, because the underlying meshblock pattern is used to define the geographies, boundaries may not align exactly with local government land designations or what can be seen in aerial images. Urban areas are built from the Statistical Area 2 (SA2) geography, while rural and water areas are built from the Statistical Area 1 (SA1) geography.

Urban areas are statistically defined areas with no administrative or legal basis. They are characterised by high population density with many built environment features where people and buildings are located close together for residential, cultural, productive, trade and social purposes. Urban areas are delineated using the following criteria. They: form a contiguous cluster of one or more SA2s contain an estimated resident population more than 1,000 people and usually have a population density of more than 400 residents or 200 address points per square kilometre. have a high coverage of built physical structures and artificial landscapes such as: residential dwellings and apartments commercial structures, such as factories, office complexes, and shopping centres transport and communication facilities, such as airports, ports and port facilities, railway stations, bus stations and similar transport hubs, and communications infrastructure medical, education, and community facilities tourist attractions and accommodation facilities waste disposal and sewerage facilities cemeteries sports and recreation facilities, including stadiums, golf courses, racecourses, showgrounds, and fitness centres green spaces, such as community parks, gardens, and reserves. have strong economic ties where people gather together to work, and for social, cultural, and recreational interaction have planned development within the next 5–8 years. Urban areas are further classified by the size of their estimated resident population: major urban area – 100,000 or more residents large urban area – 30,000–99,999 residents medium urban area – 10,000–29,999 residents small urban area – 1,000–9,999 residents. Urban boundaries are independent of local government and other administrative boundaries, that is, an urban area may be contained within one or more local government region or administrative areas. The Richmond urban area, which is mainly in the Tasman District, is the only urban area that crosses territorial authority boundaries and includes an SA2 that is in the Nelson City territorial authority. Rural areas represent land-based areas outside urban areas. They are classified as rural settlements or other rural. Rural settlements are statistically defined areas with no administrative or legal basis. A rural settlement is a cluster of residential dwellings about a place that usually contains at least one community or public building. Rural settlements are delineated using the following criteria. They: form a contiguous cluster of one or more SA1s contain an estimated resident population of 200–1,000, or at least 40 residential dwellings represent a reasonably compact area or have a visible centre of population with a population density of at least 200 residents per square kilometre or 100 address points per square kilometre. contain at least one community or public building, such as a church, school, or shop. The SSGA18 urban rural geography includes rural settlements that were previously called rural centres in NZSAC92, rural settlements that were previously part of an NZSAC92 urban area, and newly identified rural settlements that meet the above criteria. Rural settlements are usually combined with the surrounding rural area to form an SA2, in order to reach the target SA2 population size. In some instances, the settlement and the SA2 may have the same name, for example, West Melton rural settlement is part of the West Melton SA2. Other rural areas are the mainland areas and islands located outside urban areas or rural settlements. Other rural areas include land used for agriculture and forestry, conservation areas, and regional and national parks. Other rural areas are defined by territorial authority. To ensure that the urban rural geography covers all of geographic New Zealand, bodies of water are classified separately, using the land/water demarcation classification described in the Statistical standard for meshblock. These water areas are not named and are defined by territorial authority or regional council. The water classes include: inland water – non-contiguous, defined by territorial authority inlets (which also includes tidal areas and harbours) – non-contiguous, defined by territorial authority oceanic – non-contiguous, defined by regional council. The urban rural classification is a flat classification. Each urban area and rural settlement is a single geographic entity with a name and a numeric code. In 2021 there are 188 urban areas and 389 rural settlements. Update: Following the 2018 Census ten rural settlements were reclassified as small urban areas in the Urban Rural 2020 classification. These are: Haruru, Ngunguru, Waipu, Parakai, Patumahoe Village, Pauanui, Pirongia, Mapua, Clyde and Lake Hawea. Note: In the 2021 classification a new UR was created for Motunau Island (2282). Other rural areas, inland water areas, and inlets are defined by territorial authority; oceanic areas are defined by regional council; and each have a name and a numeric code. Urban rural codes have four digits. North Island locations start with a '1', South Island codes start with a '2', and oceanic codes start with a '6'. Digital boundary data became freely available on 1 July 2007.

Purpose

This dataset is the definitive version of the annually released urban rural boundaries as at 1 January 2021 as defined by Stats NZ. This version contains 722 urban rural areas.

Credit

Stats NZ

Point Of Contact

Responsible Party

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Organisation Name

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Role

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owner

Descriptive Keywords

Keywords

Keyword

Downloadable Data

Descriptive Keywords

Keywords

Keyword

urban rural

Keyword

UR

Keyword

ur

Keyword

urban area

Keyword

rural area

Keyword

rural settlement

Keyword

water

Resource Constraints

Constraints

Use Limitation

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Spatial Representation Type Code

vector

Language

Language Code

eng

Character Set

Character Set Code

utf8

Topic Category Code

boundaries

Version 6.2 (Build 9200) ; Esri ArcGIS 10.3.1.4959

Extent

EX_ Extent

Geographic Element

EX_ Geographic Bounding Box

Extent Type Code

Boolean

true

-180180-47.841491-33.559984

Distribution Info

Distribution

Distribution Format

Format

Name

File Geodatabase Feature Class

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://datafinder.stats.govt.nz/layer/105158-urban-rural-2021-generalised/>

Data Quality Info

DQ_ Data Quality

Scope

DQ_ Scope

Level

Scope Code

dataset

Lineage

LI_ Lineage

Statement

The urban rural geography is based on the meshblock pattern. Non-alignment of meshblock

to cadastral boundaries is one of a number of reasons for meshblock boundary adjustments. Other reasons include requests from local authorities, Local Government Commission, Electoral Representation Commission, and to make census enumeration processes easier. From the meshblock pattern, higher geographies, including the 2021 urban rural pattern, were dissolved using the dissolve tool in the Arc GIS suite.

Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

license