

### 2018 Census Individual (part 1) total New Zealand by Statistical Area 1

#### Metadata

##### File Identifier

dc7214ee-4164-6033-c8da-3605ea52b9b3

##### 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 (for geographies), 2018 Census Team (for data)

###### Organisation Name

Stats NZ

##### Contact Info

###### Contact

###### Phone

###### Telephone

###### Voice

0508 525 525 (toll-free within New Zealand)

###### Voice

+64 4 931 4600 (from outside New Zealand)

###### Address

###### Address

###### Electronic Mail Address

geography@stats.govt.nz

###### Electronic Mail Address

info@stats.govt.nz

###### Online Resource

###### Online Resource

###### Linkage

###### URL

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

##### Role

###### Role Code

owner

#### Date Stamp

##### Date

2020-05-15

#### 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  
29889

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  
2018 Census Individual (part 1) total New Zealand by Statistical Area 1  
Date  
Presentation Form  
Presentation Form Code  
mapDigital

#### Abstract

This individual (part 1) dataset is displayed by statistical area 1 geography and contains information on: Census usually resident population count; Census night population count; Unit record data source; Sex; Age in five-year groups, including median age; Age in broad groups; Age in five-year groups by sex, including median age; Years at usual residence; Usual residence five years ago (2013) indicator; Usual residence one year ago (2017) indicator; Birthplace; Birthplace (broad geographic areas) excluding at SA1; Years since arrival in New Zealand, for the overseas-born; Ethnic group (grouped total responses); Six languages (total responses); Māori descent This dataset contains counts at statistical area 1 for selected variables from the 2018, 2013, and 2006 censuses. The geography corresponds to 2018 boundaries. The data uses fixed random rounding to protect confidentiality. Some counts of less than 6 are suppressed according to 2018 confidentiality rules. Values of '-999' indicate suppressed data, values of '-998' refer to data not available at SA1 (refer to Birthplace for lower geographic breakdowns). For further information on this dataset please refer to the Statistical area 1 dataset for 2018 Census webpage - footnotes for individual part 1, Excel workbooks, and CSV files are available to download. Data quality ratings for 2018 Census variables, summarising the quality rating and priority levels for 2018 Census variables, are available. For information on the statistical area 1 geography please refer to the Statistical standard for geographic areas 2018.

#### Purpose

This dataset contains counts at statistical area 1 for selected variables from the 2018, 2013, and 2006 censuses. The geography corresponds to 2018 boundaries.

#### Credit

Stats NZ

#### Point Of Contact

Responsible Party  
Individual Name  
Geospatial Team (for geographies), 2018 Census Team (for data)  
Organisation Name

Stats NZ

### Contact Info

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owner

### Resource Maintenance

#### Maintenance Information

##### User Defined Maintenance Frequency

##### TM\_Period Duration

5 yearly

### Descriptive Keywords

#### Keywords

##### Keyword

Downloadable Data

### Descriptive Keywords

#### Keywords

##### Keyword

Tags: 2018 Census

##### Keyword

New Zealand

##### Keyword

Stats NZ

##### Keyword

Individual

##### Keyword

part 1

##### Keyword

Statistical Area 1

##### Keyword

SA1

### Resource Constraints

#### Constraints

##### Use Limitation

Creative Commons Attribution 4.0 International (CC BY 4.0)

### Spatial Representation Type Code

vector

Language  
Language Code  
eng

Character Set  
Character Set Code  
utf8

Topic Category Code  
boundaries

Topic Category Code  
society

Version 6.2 (Build 9200) ; Esri ArcGIS 10.3.1.4959

Extent

EX\_Extent

Description

Geographic element

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/104612-2018-census-individual-part-1-total-new-zealand-by-statistical-area-1/>

Data Quality Info

DQ\_Data Quality

Scope

DQ\_Scope

Level

Scope Code

dataset

Lineage

LI\_Lineage

Statement

StatsNZ combined data from the census forms with administrative data to create the 2018 Census dataset, which meets Stats NZ's quality criteria for population structure information. StatsNZ added real data about real people to the dataset where we were confident the people should be counted but hadn't completed a census form. We also used data from the 2013 Census and administrative sources and statistical imputation methods to fill in some missing characteristics of people and dwellings. An independent panel of experts has assessed the quality of the 2018 Census dataset. The panel has endorsed Stats NZ's overall methods and concluded that the use of government administrative records has improved the coverage of key variables such as age, sex, ethnicity, and place. The panel's Initial report of the 2018 Census External Data Quality Panel (September 2019) assessed the methodologies used by Stats NZ to produce the final dataset, as well as the quality of some of the key variables. <https://www.stats.govt.nz/reports/initial-report-of-the-2018-census-external-data-quality-panel> Its second report, 2018 Census External Data Quality Panel: Assessment of variables (December 2019) assessed an additional 31 variables. <https://www.stats.govt.nz/reports/2018-census-external-data-quality-panel-assessment-of-variables>. In its third report, Final report of the 2018 Census External Data Quality Panel (February 2020), the panel made 24 recommendations, several relating to preparations for

the 2023 Census. <https://www.stats.govt.nz/reports/final-report-of-the-2018-census-external-data-quality-panel> Along with this report, the panel, supported by Stats NZ, produced a series of graphs summarising the sources of data for key 2018 Census individual variables, 2018 Census External Data Quality Panel: Data sources for key 2018 Census individual variables. <https://www.stats.govt.nz/reports/2018-census-external-data-quality-panel-data-sources-for-key-2018-census-individual-variables> 2018 Census data user guide provides information about collecting, processing, interpreting, and ways of using 2018 Census data. <https://www.stats.govt.nz/methods/2018-census-data-user-guide> Statistical Area 1s are based on the meshblock pattern. Non-alignment of meshblock and cadastral boundaries are 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 2018 Statistical Area 1 pattern, were dissolved using the dissolve tool in the Arc GIS suite.

## Metadata Constraints

### Legal Constraints

#### Use Limitation

Attribution 4.0 International

#### Use Limitation

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#### Use Constraints

##### Restriction Code

license