



Tatauranga Aotearoa

# Area Unit 2015 (generalised)

## Metadata

### Language

eng

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Individual Name

Geospatial Team

#### Organisation Name

Stats NZ

### Contact Info

#### Contact

##### Phone

###### Telephone

###### Voice

0508 525 525

##### Address

###### Address

###### Electronic Mail Address

geography@stats.govt.nz

## Date Stamp

### Date Time

20141219

## Metadata Standard Name

ISO 19115:2003/19139

## Metadata Standard Version

1.0

## Spatial Representation Info

### Vector Spatial Representation

#### Integer

2004

## Identification Info

### Data Identification

#### Citation

##### Citation

###### Title

AU2015\_generalised

##### Cited Responsible Party

Responsible Party

Individual Name

Geospatial Team

Organisation Name

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Abstract

This dataset is the definitive set of area unit boundaries for 2015 as defined by Statistics New Zealand.

Area units are aggregations of adjacent meshblocks with coterminous boundaries to form a single unbroken surface area (land and/or water). Exceptions to this rule are some area units comprising collections of geographically related inlets and marinas. Area units are non-administrative areas intermediate in size between meshblocks and territorial authorities. In an urban location, an area unit is often a collection of city blocks, while in rural situations area units may be equated to localities or communities. Area units must either define or aggregate to define urban areas, rural centres, statistical areas, territorial authorities, and regional councils. Each area unit must be a single geographic entity with a unique name.

The area unit pattern is revised once every five years in the year immediately before a Census of Population and Dwellings. There may also be changes in other years, in conjunction with local body boundary changes. Statistics New Zealand maintains a concordance file to ensure boundaries relating to earlier area unit patterns can also be generated.

The following table lists the total number of area units by year:

**Year Area unit totals**

1991 1717

1992 1717

1993 1721

1994 1722

1995 1722

1996 1775

1997 1775

1998 1775

1999 1776

2000 1786

2001 1860

2002 1860

2003 1860

2004 1860

2005 1860

2006 1927

2007 1927

2008 1927

2009 1927

2010 1927

2011 2013

2012 2013

2013 2020

2014 2020

2015 2020

Digital boundary data became freely available on 1 July 2007.

#### Credit

Stats NZ

#### Language

eng

#### Topic Category Code

boundaries

Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

#### Data Quality Info

DQ\_ Data Quality

Lineage

LI\_ Lineage

Statement

Area units 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 of Population and Dwellings enumeration processes easier. From the meshblock pattern, higher geographies, including the 2015 area unit pattern, were dissolved using the dissolve tool in the Arc GIS suite. To derive the area unit boundaries clipped to the coastline, meshblock polygons were dissolved to exclude meshblocks with a land/water attribute of Inlet or Oceanic.