

Title	SA12018_V1_00_Clipped
Creator	Stats NZ
Description	<p>SA12018_V1_00_Clipped is a major released version of the annually released statistical area 1 (SA1) boundaries for 2018, clipped to the coastline. This clipped version contains 29,688 SA1s and has been created for map creation/cartographic purposes and may not fully represent the official full extent boundaries. Statistical area 1 (SA1) is a new output geography that allows the release of more detailed information about population characteristics than is available at the meshblock level. Built by joining meshblocks, SA1s have an ideal size range of 100–200 residents, and a maximum population of about 500. This is to minimise suppression of population data in multivariate statistics tables. This dataset is the definitive set of statistical area 1 (SA1) boundaries for 2018 as defined by Stats NZ. The SA1 should: form a contiguous cluster of one or more meshblocks be either urban, rural, or water in character be small enough to: allow flexibility for aggregation to other statistical geographies allow users to aggregate areas into their own defined communities of interest form a nested hierarchy with statistical output geographies and administrative boundaries. It must: be built from meshblocks either define or aggregate to define SA2s, urban rural areas, territorial authorities, and regional councils. SA1s generally have a population of 100–200 residents, with some exceptions: SA1s with nil or nominal resident populations are created to represent remote mainland areas, unpopulated islands, inland water, inlets, or oceanic areas Some SA1s in remote rural areas and urban industrial or business areas have fewer than 100 residents Some SA1s that contain apartment blocks, retirement villages, and large non-residential facilities have more than 500 residents. The SA1 classification is a flat classification and in 2018 contains 29,889 SA1s – 29,873 digitised and 16 non-digitised. SA1s are not named. SA1 codes have seven digits starting with a '7' and numbered approximately north to south. As new SA1s are created, they are given the next available numeric code. Digital boundary data became freely available on 1 July 2007.</p>
Source	<p>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. To derive the Statistical Area 1 boundaries clipped to the coastline, meshblock polygons were dissolved to exclude meshblocks with a land/water attribute of Inlet or Oceanic.</p>
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Coverage	-47.421563 -180 -33.773451 180
Identifier	<a href="https://datafinder.stats.govt.nz/layer/92211-statistical-area-1-2018-clipped-generalised/">https://datafinder.stats.govt.nz/layer/92211-statistical-area-1-2018-clipped-generalised/</a>
Type	vector
Subject	Downloadable Data
Subject	Statistical Area 1
Subject	statistical area 1
Subject	SA1
Subject	SA 1
Subject	sa1
Subject	sa 1
Subject	Clipped

Subject  
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