

Statistical Area 2 Higher Geographies 2020 (generalised)

Title

SA2HG2020_V1_00

Creator

Stats NZ

Description

This dataset is the definitive version of statistical area 2 (SA2) boundaries concorded to higher geographies for 2020 as defined by Stats NZ. This version contains 2,255 SA2s. This statistical area 2 higher geographies file is a correspondence, or concordance, which relates SA2s to larger geographic areas or 'higher geographies'. The higher geographies contained in this concordance are: territorial authority (TA) and regional council (REGC). Statistical area 2 (SA2) is a new output geography that provides higher aggregations of population data than can be provided at the statistical area 1 (SA1) level. The SA2 geography aims to reflect communities that interact together socially and economically. In populated areas, SA2s generally contain similar sized populations. This generalised version has been simplified for rapid drawing and is designed for thematic or web mapping purposes. For further information on individual higher geographies, refer to each geography's metadata. Digital boundary data became freely available on 1 July 2007.

Source

SA2s are 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 2020 statistical area 2 pattern, were dissolved using the dissolve tool in the Arc GIS suite. To derive the SA2 boundaries clipped to the coastline, meshblock polygons were dissolved to exclude meshblocks with a land/water attribute of Inlet or Oceanic.

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Coverage

-47.6201235787 165.973643776 -33.9584970996 -175.379047114

Identifier

<https://datafinder.stats.govt.nz/layer/104275-statistical-area-2-higher-geographies-2020-generalised/>

Language

| eng
Subject
| boundaries