

## Statistical Area 1 2019 (Centroid True)

### Title

SA12019\_V1\_00\_Centroid\_True

### Description

SA12019\_V1\_00\_Centroid\_True is the true centroid point layer for the major released version of the annually released statistical area 1 (SA1) boundaries for 2019. The "true" centroid is the centre of mass of that polygon, such that if some flat substance of uniform thickness and density were cut into the shape of that polygon, then that object would balance at the centroid. The centroid is a useful way of summarizing the location of a set of polygons as points, particularly when used for comparative analysis. Note that the centroid could potentially fall outside the SA1 polygon, depending on the shape of the polygon. The dataset contains the EASTING and NORTHING attributes of the centroid point in NZGD2000 New Zealand Transverse Mercator (EPSG:2193) and LATITUDE and LONGITUDE of the centroid point in decimal degrees in WGS1984 (EPSG:4326) projection. Non-digitised meshblocks cannot have a centroid.

### Coverage

-47.102107 -180 -33.811459 180

### Identifier

<https://datafinder.stats.govt.nz/layer/98762-statistical-area-1-2019-centroid-true/>

### Type

vector

### Subject

Downloadable Data

### Subject

Statistical Area 1

### Subject

statistical area 1

### Subject

SA1

### Subject

SA 1

### Subject

sa1

### Subject

sa 1

### Subject

Centroid True

### Subject

centroid true