

NZ Facilities

Title	NZ Facilities
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Date	2021-06-11
Description	<p>This dataset provides boundaries of facilities, currently hospitals and schools, within mainland New Zealand originally sourced in early 2021 from a combination of NationalMap and authoritative sources, including NZ Ministry of Education and NZ Ministry of Health. A facility represents a particular activity such as a hospital or school. A facility boundary represents the extent of the land which appears to be used by a facility. A facility boundary can be different to corresponding cadastral parcel polygons because a facility can span across multiple parcels or be located in only part of a parcel. For example, a parcel owned by the crown can include multiple schools and other facilities such as parks and reserves. Facility boundaries in this dataset were used to apply hospital and school building names to the NZ Building Outlines dataset published on the LINZ Data Service. A more detailed description of NZ Facilities can be found in the [NZ Facilities Data Dictionary](https://nz-facilities.readthedocs.io/en/latest/introduction.html). This Data Dictionary also includes information on how NZ Facilities was used to support the attribution of NZ Building Outlines. NZ Facilities contains data sourced from [NationalMap](https://www.nationalmap.co.nz/), [Ministry of Education](https://www.educationcounts.govt.nz/) and [Ministry of Health](https://www.health.govt.nz/) licensed for reuse under [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/). **Related data** [NZ Building Outlines](https://data.linz.govt.nz/layer/101290) - provides current building outlines only, derived from the latest LINZ aerial imagery. [NZ Building Outlines (All Sources)](https://data.linz.govt.nz/layer/101292) - contains all combinations of building outlines from multiple years of imagery that have existed since the beginning of this dataset, and the dates when each building outline existed in the associated aerial imagery. --- **APIs and web services** This dataset is available via ArcGIS Online and ArcGIS REST services, as well as our standard APIs. [LDS APIs and OGC web services](https://data.linz.govt.nz/layer/105588/webservices/) [ArcGIS Online map services](https://linz.maps.arcgis.com/home/item.html?id=ee24a47e8f8b42089e7ee7395dac68f9)</p>
Source	<p>**Source** NZ Facilities contains data sourced from [NationalMap](https://www.nationalmap.co.nz/), [Ministry of Education](https://www.educationcounts.govt.nz/) and [Ministry of Health](https://www.health.govt.nz/) licensed for reuse under [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/). Coordinates for named hospitals and schools supplied by the Ministry of Health and the Ministry of Education were matched to facility boundaries from NationalMap and used to verify locations and names between these sources. LINZ aerial imagery was used to assist in manually correcting some boundary extents. The facility boundaries were then used to attribute names and uses to groups of buildings in the [NZ Building Outlines](https://data.linz.govt.nz/layer/101290) dataset. **Attributes** • The FACILITY_ID provides a unique id for each facility. • The SOURCE_FACILITY_ID provides the facility unique identifier used by the authoritative source. • The NAME attribute provides a facility name which has consistent naming convention applied. This name may directly match the name provided by the authoritative source. • The SOURCE_NAME attribute provides the facility name used by the authoritative source. • The USE attribute provides the generic use of the facility. For example, 'Hospital' or 'School'. • The USE_TYPE attribute is the type of use as defined by the authoritative source. • The USE_SUBTYPE attribute is the sub-type of use as defined by the authoritative source. • The ESTIMATED_OCCUPANCY attribute is an approximation of the occupancy of the facility from the authoritative source, where this is known. This number may not include staff of the facility, but provides for example, the number of beds in hospitals or students in schools. • The LAST_MODIFIED attribute is the most recent date on which any attribute or geometry of the facility was modified. Additional detail about this NZ Facility layer can be found in the [NZ Facilities Data Dictionary](https://nz-facilities.readthedocs.io/en/latest/introduction.html)</p>

Coverage

-45.617748954 169.464567685 -36.4328794158 177.987399509

Identifier

<https://data.linz.govt.nz/layer/105588-nz-facilities/>

Type

vector

Language

eng

Subject

imageryBaseMapsEarthCover