

# Our Population: Population projections

Downloaded from <https://www.canterburywellbeing.org.nz/our-population/#link-population-projections> on 25/04/2024 12:23 PM

Population projections produced by Statistics New Zealand estimate the future number of people living in an area. Projections are derived from population estimates and assumptions about future fertility, life expectancy, and net migration [2]. Projections provide planners with information about the probable size and demographics of the population, helping to ensure that governments, local councils, and communities have infrastructure and facilities to meet the short- and long-term needs of future populations [2].

This indicator presents the population projections for greater Christchurch, and the Territorial Authorities within greater Christchurch, for 2018 and 2048, using Statistics New Zealand data.

**Table 3.1: Population projections for greater Christchurch, and by Territorial Authorities within greater Christchurch, 2018 and 2048**

Area	Year	Total
Greater Christchurch	2018	508,400
	2048	653,000
Christchurch City	2018	383,800
	2048	463,500
Selwyn District	2018	63,300
	2048	106,500
Waimakariri District	2018	61,300
	2048	83,000

The table shows that by 2048 the greater Christchurch population is projected to reach 653,000. A majority of those people (463,500) will reside in Christchurch City. In 2018, Selwyn and Waimakariri districts had similar sized projected populations, however it is projected that Selwyn District will experience relatively more growth and reach a population size of 106,500 in 2048, compared with 83,000 for Waimakariri District.

### Data Sources

**Source:** Statistics New Zealand.  
**Survey/data set:** Subnational Population Projections: 2013 (base)-(2043) update. Access publicly available data from the Statistics New Zealand website [www.stats.govt.nz/information-releases/subnational-population-projections-2013base2043-update](http://www.stats.govt.nz/information-releases/subnational-population-projections-2013base2043-update)  
**Source data frequency:** Source data updated 2 to 3 years.



## REFERENCES

---

This is the full reference list for **Our Population**.

- 1 New Zealand Treasury, McLeod K (2018) *Where we come from, where we go – describing population change in New Zealand: Analytical paper 18/02*. Wellington: New Zealand Treasury.
- 2 Statistics New Zealand (2018) Frequently asked questions - population statistics updated 25 September 2018. Retrieved 15 November 2018 from [www.stats.govt.nz](http://www.stats.govt.nz)
- 3 Ministry of Health (2016) *Health and independence report 2016: The Director-General of Health's annual report on the state of public health*. Wellington: Ministry of Health.
- 4 Statistics New Zealand (2014) *2013 Census QuickStats about greater Christchurch*. Wellington: Statistics New Zealand.
- 5 Statistics New Zealand (2013) *New Zealand Census of population and dwellings*. Wellington: Statistics New Zealand.
- 6 Salmond CE, Crampton P (2002) *NZDep2001 index of deprivation*. Wellington: Department of Public Health, Wellington School of Medicine and Health Science.
- 7 Atkinson J, Salmond, C., & Crampton, P. (2019) *NZDep2018 Index of Deprivation, final research report, December 2020*. Wellington: Department of Public Health, University of Otago.
- 8 Exeter D, Browne M, Chiang A, Crengle S, Zhao J, Lee A (undated) The 2018 New Zealand Index of Multiple Deprivation (IMD18): Indicators for social and health research in New Zealand. Brief report. Auckland: The University of Auckland.
- 9 Exeter DJ, Zhao J, Crengle S, Lee A, Browne M (2017) The New Zealand Indices of Multiple Deprivation (IMD): A new suite of indicators for social and health research in Aotearoa, New Zealand. *PLoS One* 12.
- 10 CERA (2012) *CERA Wellbeing Survey 2012 Report, prepared by AC Nielsen for the Canterbury Earthquake Recovery Authority*. AC Nielsen and the Canterbury Earthquake Recovery Authority.
- 11 Canterbury DHB (2018) *Canterbury Wellbeing Survey, June 2018: Report prepared by Nielsen for the Canterbury District Health Board and partnering agencies*. Christchurch: Canterbury District Health Board.
- 12 Statistics New Zealand (2014) *Disability Survey: 2013*. Wellington: Statistics New Zealand.