

Search

[Diseases and](#)[Home](#) > [Our work](#) > [conditions](#) > [COVID-19](#) > [Data and statistics](#) > [Case demographics](#)

COVID-19: Case demographics

Full details of the confirmed and probable cases of COVID-19 in New Zealand.

Last updated 1pm 16 May 2021.

All data on this page is as at 9:00 am on 16 May 2021 unless otherwise stated.

Data is collected from the EpiSurv database (administered by ESR) unless otherwise stated.

On this page:

- [COVID-19 and ethnicity](#)
- [COVID-19 by age and sex](#)
- [Cases by hospitalisation and intensive care](#)
- [Details of all cases](#)

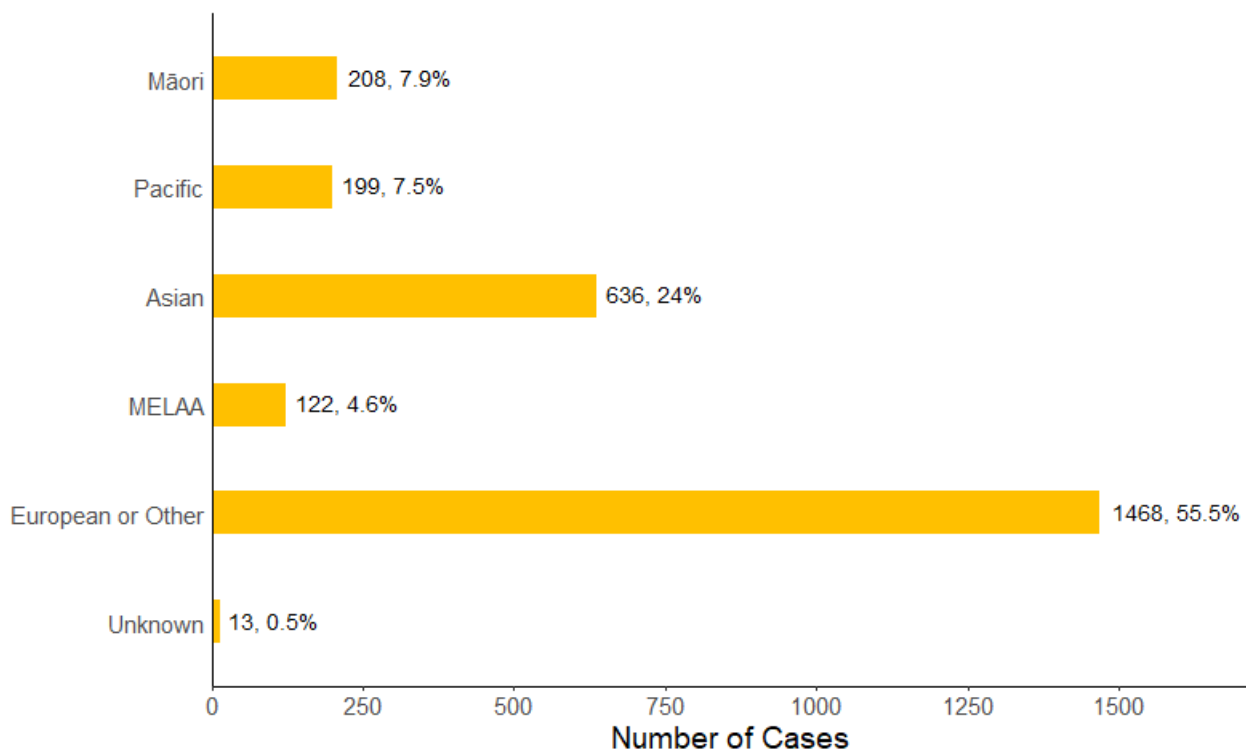
COVID-19 and ethnicity

Total cases and tests by ethnicity

	Total cases since first NZ case	Total tests for COVID-19 to date
Māori	208	286,047
Pacific peoples	199	246,460
Asian	636	340,837
European/other	1,590	1,112,291
Unknown	13	94,718
Total	2,646	2,080,353

Note: This table shows the number of tests, and some people are tested more than once.

Cases by ethnicity



Cases of COVID-19 by ethnicity

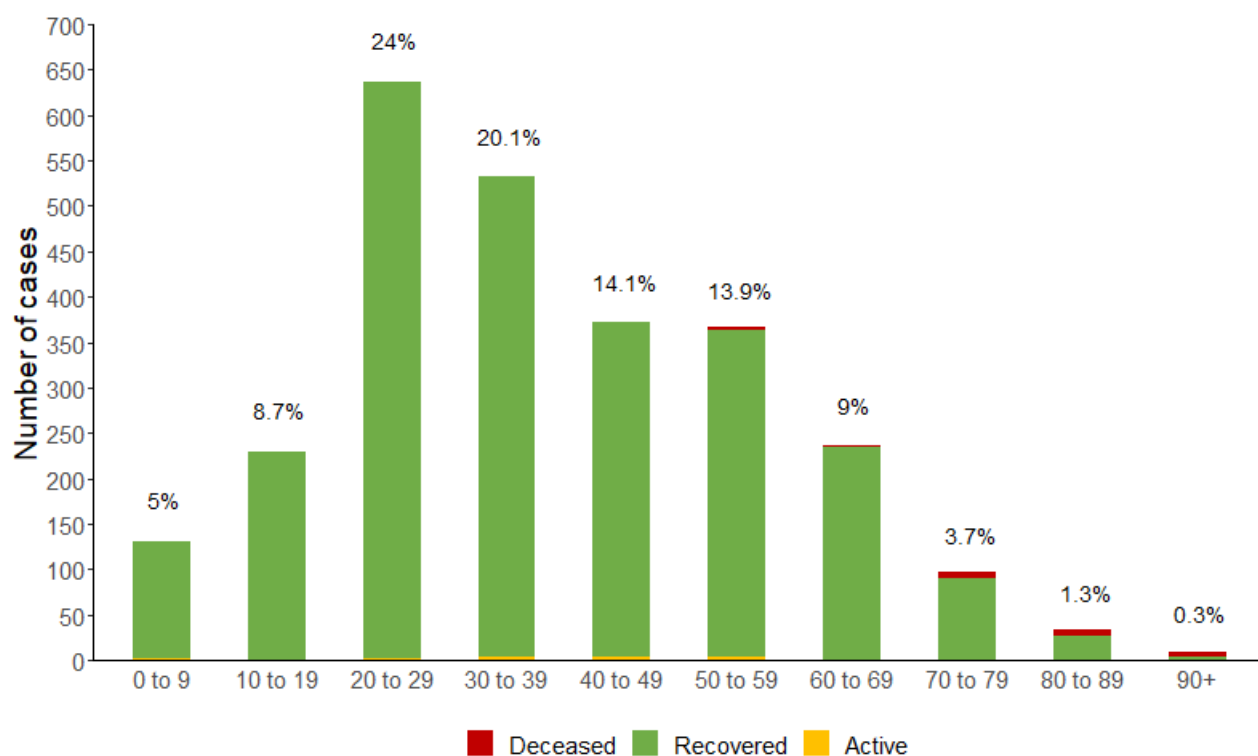
Ethnicity*	Active (confirmed and probable)	Recovered	Deceased	Total cases since first case	Percentage of all cases
Māori	0	203	5	208	7.9%
Pacific peoples	2	196	1	199	7.5%
Asian	11	625	0	636	24%
Middle Eastern, Latin American and African (MELAA)	0	120	2	122	4.6%
European or Other	6	1444	18	1468	55.5%
Unknown	0	13	0	13	0.5%
Total	19	2601	26	2646	100%

* The prioritised ethnicity classification system is used in this table and below. This means each person is allocated to a single ethnic group, based on the ethnic groups they identify with. Where people identify with more than one group, they are assigned in this order of priority: Māori, Pacific Peoples, Asian, and European/Other. So, if a person identifies as being Māori and New Zealand European, the person is counted as Māori. See [Ngā tapuāe me ngā raraunga: Methods and data sources](#) for further information.

The data categorized by ethnicity come from National Health Index (NHI) data collection, linked to data held in the EpiSurv database.

COVID-19 by age and sex

Cases by age



COVID-19 cases by age group

Age group	Active (confirmed and probable)	Recovered	Deceased	Total cases	Percentage of all cases
0 to 9	2	129	0	131	5%
10 to 19	1	228	0	229	8.7%
20 to 29	2	634	0	636	24%
30 to 39	4	529	0	533	20.1%
40 to 49	4	368	0	372	14.1%
50 to 59	4	360	3	367	13.9%
60 to 69	1	233	3	237	9%
70 to 79	1	90	7	98	3.7%
80 to 89	0	26	8	34	1.3%
90+	0	4	5	9	0.3%
Total	19	2601	26	2646	100%

Cases by sex

Total cases of COVID-19 by sex

Sex	Active (confirmed and probable)	Recovered	Deceased	Total cases	Percentage of all cases
Female	2	1333	12	1347	51%
Male	17	1268	14	1299	49%
Unknown	0	0	0	0	0%
Total	19	2601	26	2646	100%

Cases by hospitalisation and intensive care

Cases in hospital and in intensive care (ICU) by age

Age group	Total people hospitalised	Total people in ICU
0 to 9	1	0
10 to 19	3	1
20 to 29	7	1
30 to 39	17	1

Age group	Total people hospitalised	Total people in ICU
40 to 49	17	3
50 to 59	29	4
60 to 69	24	4
70 to 79	18	4
80 to 89	8	0
90+	4	0
Total	128	18

Cases in hospital and in intensive care by sex

Sex	Total people hospitalised	Total people in ICU
Female	66	6
Male	62	12
Total	128	18

Details of past cases

We publish details about every person with COVID-19 (confirmed or probable) in a downloadable spreadsheet below. For privacy reasons, this data only includes:

- Date potential case was notified
- Sex of case
- Age group of case
- DHB where the case lives - listed as "Managed isolation & quarantine" for border cases
- If the case is related to overseas travel

This file covers all cases from 26 February 2020 to 16 May 2021.

[COVID-19 case details through 16 May 2021 \(CSV, 177 KB\)](#)

Researchers can request detailed data on COVID-19 in New Zealand by sending an email to the Ministry of Health COVID-19 Response and Coordination team - [\[email protected\]](#)

Page last updated: **16 May 2021**



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