



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 21 May 2021.

All data on this page is as at 9:00 am on 21 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	288,332
Pacific peoples	199	248,850
Asian	646	344,652
European/other	1,594	1,122,596
Unknown	15	95,738
Total	2,662	2,100,168

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

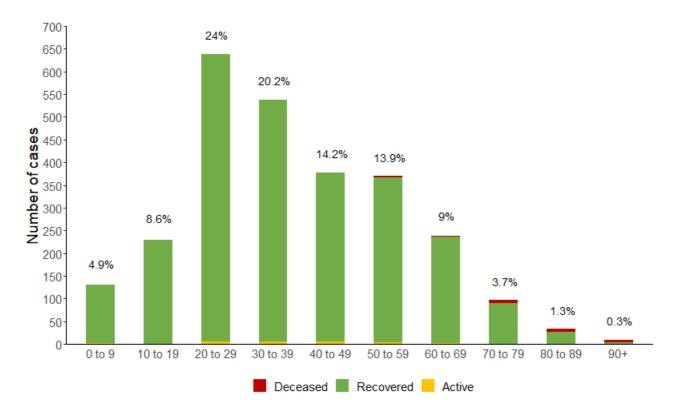
	Active (confirmed and			Total cases since	Percentage of all
Ethnicity*	probable)	Recovered	Deceased	first case	cases
Māori	0	203	5	208	7.8%
Pacific peoples	0	198	1	199	7.5%
Asian	15	631	0	646	24.3%
Middle Eastern, Latin American and African (MELAA)	1	120	2	123	4.6%
European or Other	5	1448	18	1471	55.3%
Unknown	2	13	0	15	0.6%
Total	23	2613	26	2662	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 tapuae 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	4.9%
10 to 19	0	229	0	229	8.6%
20 to 29	5	633	0	638	24%
30 to 39	5	532	0	537	20.2%
40 to 49	5	372	0	377	14.2%
50 to 59	3	364	3	370	13.9%
60 to 69	2	234	3	239	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	23	2613	26	2662	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	5	1335	12	1352	51%
Male	18	1278	14	1310	49%
Unknown	0	0	0	0	0%
Total	23	2613	26	2662	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 21 May 2021.

COVID-19 case details through 21 May 2021 (CSV, 178 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 -

Page last updated: 21 May 2021









About this site

Contact us

Other Ministry of Health websites

Official Information Act requests

Information releases

Consultations

Where to go for help

Emergencies

Dial 111 (for ambulance, fire or police)

Healthline
Dial 0800 611 116

Poisons
Dial 0800 POISON (0800 764 766)

Mental health crisis
Emergency contact numbers

New Zealand Government

© Ministry of Health – Manatū Privacy &

© Ministry of Health – Manatū Hauora |

Privacy &
Site map | security |

Copyright