

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 18 September 2021.

All data on this page is as at 9:00 am on 18 September 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](#)

August 2021 community cluster demographics

Total number of cases: 1,027

Number of cases by sex

| Sex | Number of cases | Percentage of Total |
|---------|-----------------|---------------------|
| Female | 535 | 52% |
| Male | 491 | 48% |
| Unknown | 1 | 0% |

Number of cases by age group

| Age group | Number of cases | Percentage of Total |
|-----------|-----------------|---------------------|
| 0 to 9 | 171 | 16.7% |
| 10 to 19 | 242 | 23.6% |
| 20 to 29 | 264 | 25.7% |
| 30 to 39 | 91 | 8.9% |
| 40 to 49 | 98 | 9.5% |
| 50 to 59 | 103 | 10% |
| 60 to 69 | 33 | 3.2% |
| 70+ | 25 | 2.4% |
| Unknown | 0 | 0% |

Number of cases by ethnicity

| Prioritised ethnicity* | Number of cases | Percentage of Total |
|------------------------|-----------------|---------------------|
|------------------------|-----------------|---------------------|

| Prioritised ethnicity* | Number of cases | Percentage of Total |
|--|-----------------|---------------------|
| Māori | 123 | 12% |
| Pacific peoples | 719 | 70% |
| Asian | 89 | 8.7% |
| Middle Eastern, Latin American and African (MELAA) | 9 | 0.9% |
| European or Other | 82 | 8% |
| Unknown | 5 | 0.5% |

* 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.

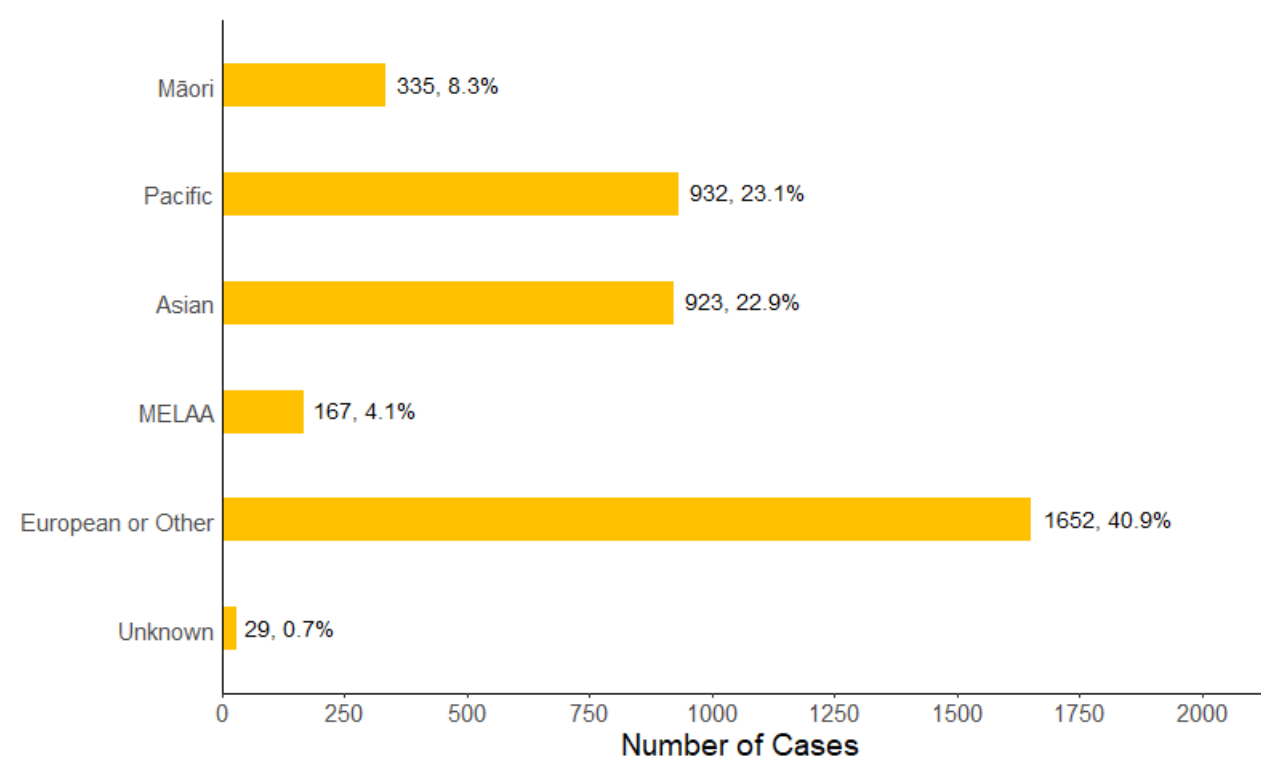
COVID-19 and ethnicity

Total cases and tests by ethnicity

| | Total cases since first NZ case | Total tests for COVID-19 to date |
|-----------------|---------------------------------|----------------------------------|
| Māori | 335 | 418,237 |
| Pacific peoples | 932 | 395,457 |
| Asian | 923 | 552,971 |
| European/other | 1,819 | 1,716,818 |
| Unknown | 29 | 135,269 |
| Total | 4,038 | 3,218,752 |

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

Cases by ethnicity



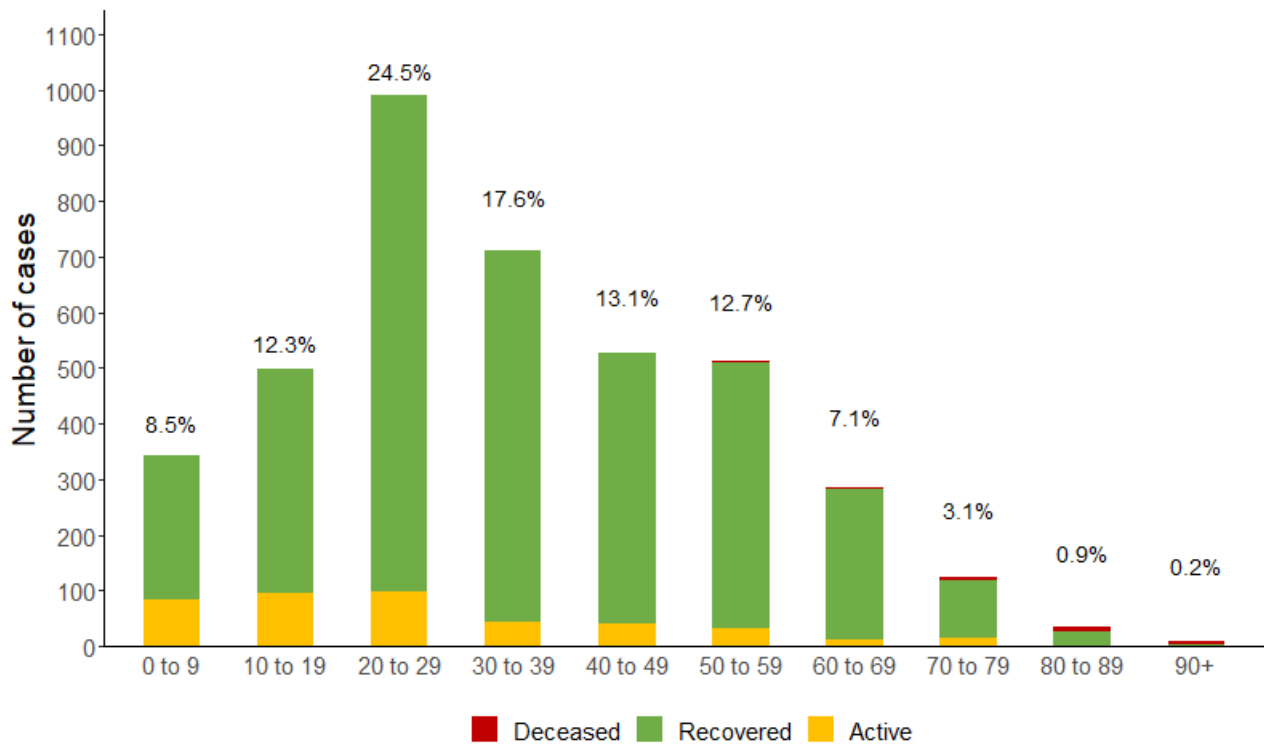
Cases of COVID-19 by ethnicity

| Ethnicity | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|-----------------|---------------------------------|-----------|----------|------------------------------|-------------------------|
| Māori | 88 | 241 | 6 | 335 | 8.3% |
| Pacific peoples | 251 | 680 | 1 | 932 | 23.1% |

| Ethnicity | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|--|---------------------------------|-----------|----------|------------------------------|-------------------------|
| Asian | 39 | 884 | 0 | 923 | 22.9% |
| Middle Eastern, Latin American and African (MELAA) | 5 | 160 | 2 | 167 | 4.1% |
| European or Other | 31 | 1603 | 18 | 1652 | 40.9% |
| Unknown | 6 | 23 | 0 | 29 | 0.7% |
| Total | 420 | 3591 | 27 | 4038 | 100% |

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 | 83 | 260 | 0 | 343 | 8.5% |
| 10 to 19 | 95 | 402 | 0 | 497 | 12.3% |
| 20 to 29 | 97 | 893 | 0 | 990 | 24.5% |
| 30 to 39 | 45 | 666 | 0 | 711 | 17.6% |
| 40 to 49 | 41 | 487 | 0 | 528 | 13.1% |
| 50 to 59 | 32 | 478 | 3 | 513 | 12.7% |
| 60 to 69 | 12 | 271 | 3 | 286 | 7.1% |
| 70 to 79 | 15 | 103 | 7 | 125 | 3.1% |
| 80 to 89 | 0 | 27 | 8 | 35 | 0.9% |
| 90+ | 0 | 4 | 6 | 10 | 0.2% |
| Unknown | 0 | 0 | 0 | 0 | 0% |
| Total | 420 | 3591 | 27 | 4038 | 100% |

Cases by sex

Total cases of COVID-19 by sex

| Sex | Active (confirmed and probable) | Recovered | Deceased | Total cases | Percentage of all cases |
|-----|---------------------------------|-----------|----------|-------------|-------------------------|
|-----|---------------------------------|-----------|----------|-------------|-------------------------|

| Sex | Active (confirmed and probable) | Recovered | Deceased | Total cases | Percentage of all cases |
|---------|---------------------------------|-----------|----------|-------------|-------------------------|
| Female | 219 | 1760 | 13 | 1992 | 49% |
| Male | 200 | 1828 | 14 | 2042 | 51% |
| Unknown | 1 | 3 | 0 | 4 | 0% |
| Total | 420 | 3591 | 27 | 4038 | 100% |

Cases by hospitalisation and intensive care

Cases who have been in hospital and in intensive care (ICU) by age

| Age group | Total people hospitalised | Total people in ICU |
|-----------|---------------------------|---------------------|
| 0 to 9 | 4 | 0 |
| 10 to 19 | 6 | 1 |
| 20 to 29 | 23 | 1 |
| 30 to 39 | 33 | 2 |
| 40 to 49 | 42 | 3 |
| 50 to 59 | 54 | 4 |
| 60 to 69 | 35 | 4 |
| 70 to 79 | 32 | 4 |
| 80 to 89 | 8 | 0 |
| 90+ | 5 | 0 |
| Total | 242 | 19 |

Cases who have been in hospital and in intensive care by sex

| Sex | Total people hospitalised | Total people in ICU |
|--------|---------------------------|---------------------|
| Female | 124 | 6 |
| Male | 118 | 13 |
| Total | 242 | 19 |

Note: To protect privacy ICU status has not been updated since June 15, 2021

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 18 September 2021.

[COVID-19 case details through 18 September 2021 \(CSV, 283 KB\)](#)

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: **18 September 2021**



Share



Print



Email



Feedback

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
Hauora |

[Privacy &
security](#) |

[Copyright](#)