

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 15 September 2021.*

All data on this page is as at 9:00 am on 15 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: 983**

### Number of cases by sex

| Sex     | Number of cases | Percentage of Total |
|---------|-----------------|---------------------|
| Female  | 511             | 52%                 |
| Male    | 465             | 47%                 |
| Unknown | 7               | 1%                  |

### Number of cases by age group

| Age group | Number of cases | Percentage of Total |
|-----------|-----------------|---------------------|
| 0 to 9    | 164             | 16.7%               |
| 10 to 19  | 231             | 23.5%               |
| 20 to 29  | 251             | 25.5%               |
| 30 to 39  | 87              | 8.9%                |
| 40 to 49  | 95              | 9.7%                |
| 50 to 59  | 99              | 10.1%               |
| 60 to 69  | 31              | 3.2%                |
| 70+       | 23              | 2.3%                |
| Unknown   | 2               | 0%                  |

### Number of cases by ethnicity

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

| Prioritised ethnicity*                             | Number of cases | Percentage of Total |
|----------------------------------------------------|-----------------|---------------------|
| Māori                                              | 104             | 10.6%               |
| Pacific peoples                                    | 697             | 70.9%               |
| Asian                                              | 87              | 8.9%                |
| Middle Eastern, Latin American and African (MELAA) | 9               | 0.9%                |
| European or Other                                  | 78              | 7.9%                |
| Unknown                                            | 8               | 0.8%                |

\* 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.

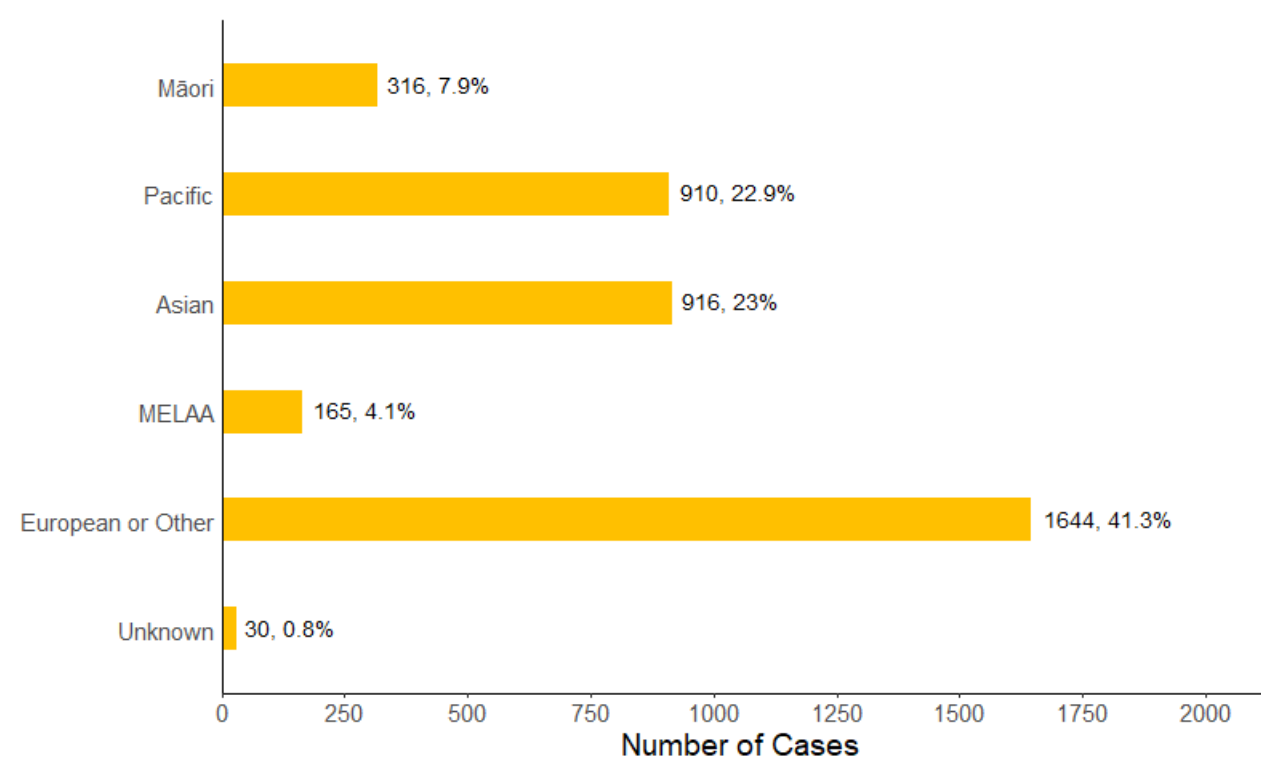
## COVID-19 and ethnicity

### Total cases and tests by ethnicity

|                 | Total cases since first NZ case | Total tests for COVID-19 to date |
|-----------------|---------------------------------|----------------------------------|
| Māori           | 316                             | 411,537                          |
| Pacific peoples | 910                             | 388,635                          |
| Asian           | 916                             | 545,355                          |
| European/other  | 1,809                           | 1,693,576                        |
| Unknown         | 30                              | 134,225                          |
| Total           | 3,981                           | 3,173,328                        |

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

### Cases by ethnicity



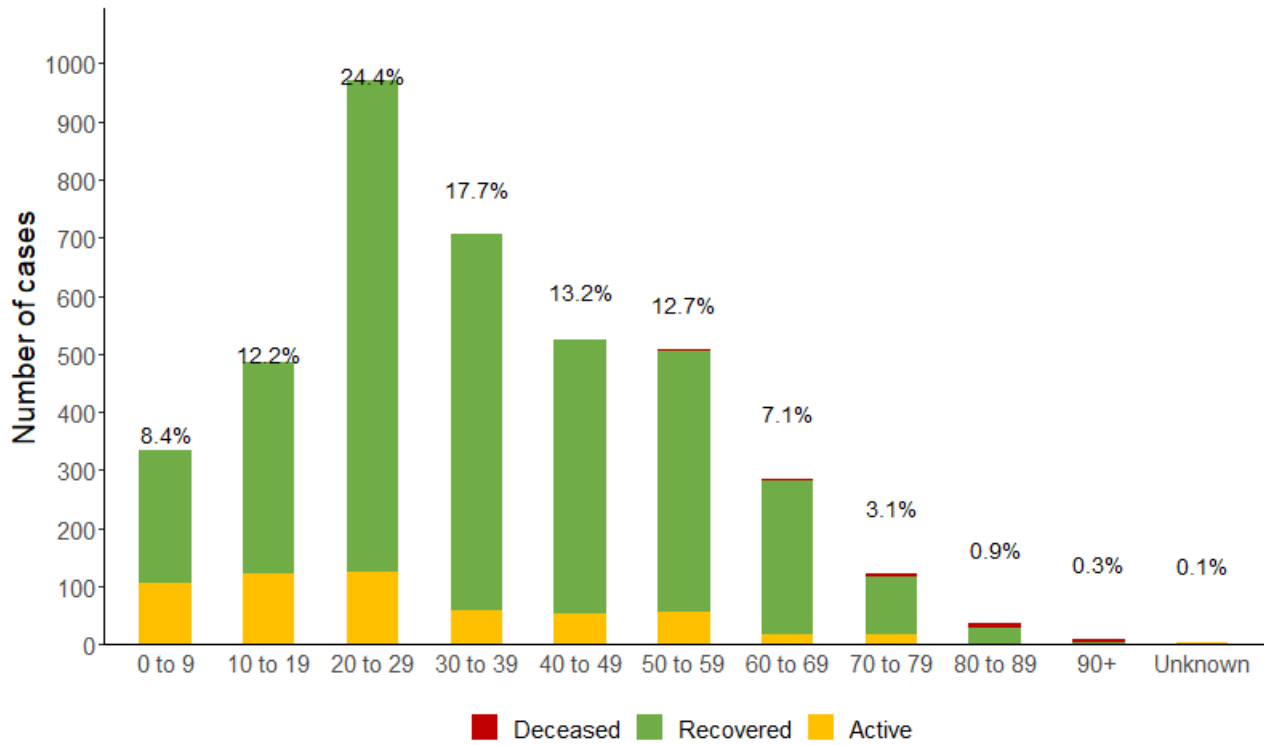
### Cases of COVID-19 by ethnicity

| Ethnicity       | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|-----------------|---------------------------------|-----------|----------|------------------------------|-------------------------|
| Māori           | 80                              | 230       | 6        | 316                          | 7.9%                    |
| Pacific peoples | 385                             | 524       | 1        | 910                          | 22.9%                   |

| Ethnicity                                          | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|----------------------------------------------------|---------------------------------|-----------|----------|------------------------------|-------------------------|
| Asian                                              | 42                              | 874       | 0        | 916                          | 23%                     |
| Middle Eastern, Latin American and African (MELAA) | 7                               | 156       | 2        | 165                          | 4.1%                    |
| European or Other                                  | 34                              | 1592      | 18       | 1644                         | 41.3%                   |
| Unknown                                            | 8                               | 22        | 0        | 30                           | 0.8%                    |
| Total                                              | 556                             | 3398      | 27       | 3981                         | 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    | 106                             | 227       | 0        | 333         | 8.4%                    |
| 10 to 19  | 122                             | 364       | 0        | 486         | 12.2%                   |
| 20 to 29  | 125                             | 845       | 0        | 970         | 24.4%                   |
| 30 to 39  | 59                              | 647       | 0        | 706         | 17.7%                   |
| 40 to 49  | 52                              | 473       | 0        | 525         | 13.2%                   |
| 50 to 59  | 55                              | 449       | 3        | 507         | 12.7%                   |
| 60 to 69  | 18                              | 263       | 3        | 284         | 7.1%                    |
| 70 to 79  | 17                              | 99        | 7        | 123         | 3.1%                    |
| 80 to 89  | 0                               | 27        | 8        | 35          | 0.9%                    |
| 90+       | 0                               | 4         | 6        | 10          | 0.3%                    |
| Unknown   | 2                               | 0         | 0        | 2           | 0%                      |
| Total     | 556                             | 3398      | 27       | 3981        | 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  | 287                             | 1666      | 13       | 1966        | 49%                     |
| Male    | 264                             | 1728      | 14       | 2006        | 50%                     |
| Unknown | 5                               | 4         | 0        | 9           | 0%                      |
| Total   | 556                             | 3398      | 27       | 3981        | 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  | 32                        | 2                   |
| 40 to 49  | 41                        | 3                   |
| 50 to 59  | 54                        | 4                   |
| 60 to 69  | 35                        | 4                   |
| 70 to 79  | 30                        | 4                   |
| 80 to 89  | 8                         | 0                   |
| 90+       | 5                         | 0                   |
| Total     | 238                       | 19                  |

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

| Sex    | Total people hospitalised | Total people in ICU |
|--------|---------------------------|---------------------|
| Female | 123                       | 6                   |
| Male   | 115                       | 13                  |
| Total  | 238                       | 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 15 September 2021.

[COVID-19 case details through 15 September 2021 \(CSV, 279 KB\)](#)

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: **15 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](#) |

[Site map](#) |

[Copyright](#)