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# COVID-19: Case demographics

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

*Last updated 1pm 30 August 2021.*

All data on this page is as at 9:00 am on 30 August 2021 unless otherwise stated.

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

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## August 2021 community cluster demographics

**Total number of cases: 564**

### Number of cases by sex

| Sex     | Number of cases | Percentage of Total |
|---------|-----------------|---------------------|
| Female  | 297             | 53%                 |
| Male    | 261             | 46%                 |
| Unknown | 6               | 1%                  |

### Number of cases by age group

| Age group | Number of cases | Percentage of Total |
|-----------|-----------------|---------------------|
| 0 to 9    | 72              | 12.8%               |
| 10 to 19  | 128             | 22.7%               |
| 20 to 29  | 148             | 26.2%               |
| 30 to 39  | 49              | 8.7%                |
| 40 to 49  | 60              | 10.6%               |
| 50 to 59  | 68              | 12.1%               |
| 60 to 69  | 22              | 3.9%                |
| 70+       | 17              | 3%                  |
| 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  | 25              | 4.4%                |
| Pacific peoples                                    | 403             | 71.5%               |
| Asian  | 54              | 9.6%                |
| Middle Eastern, Latin American and African (MELAA) | 3               | 0.5%                |
| European or Other                                  | 55              | 9.8%                |
| Unknown  | 24              | 4.3%                |

\* 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.

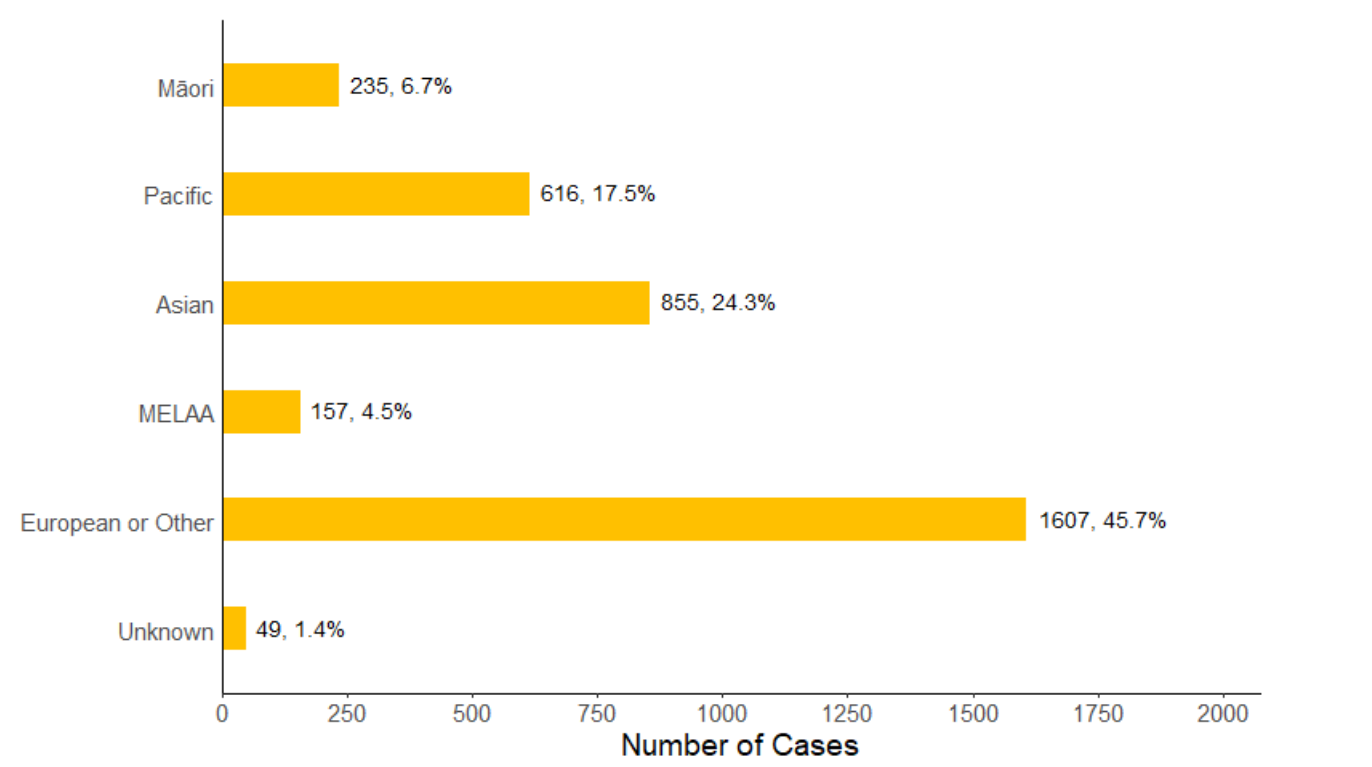
## COVID-19 and ethnicity

### Total cases and tests by ethnicity

|                 | Total cases since first NZ case | Total tests for COVID-19 to date |
|-----------------|---------------------------------|----------------------------------|
| Māori           | 235                             | 384,237                          |
| Pacific peoples | 616                             | 354,991                          |
| Asian           | 855                             | 506,527                          |
| European/other  | 1,764                           | 1,592,692                        |
| Unknown         | 49                              | 129,226                          |
| Total           | 3,519                           | 2,967,673                        |

**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           | 25                              | 205       | 5        | 235                          | 6.7%                    |
| Pacific peoples | 408                             | 207       | 1        | 616                          | 17.5%                   |

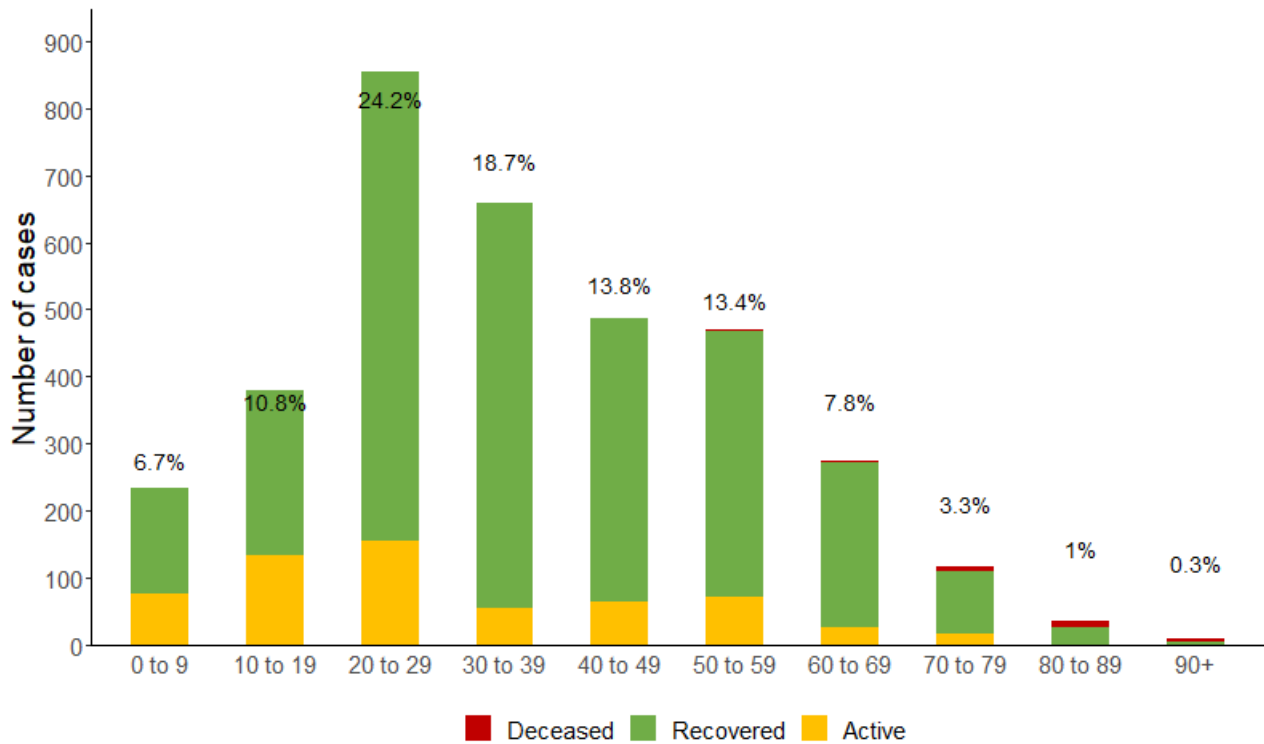
| Ethnicity*   | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|--|---------------------------------|-----------|----------|------------------------------|-------------------------|
| Asian  | 67                              | 788       | 0        | 855                          | 24.3%                   |
| Middle Eastern, Latin American and African (MELAA) | 7                               | 148       | 2        | 157                          | 4.5%                    |
| European or Other                                  | 65                              | 1524      | 18       | 1607                         | 45.7%                   |
| Unknown  | 31                              | 18        | 0        | 49                           | 1.4%                    |
| Total  | 603                             | 2890      | 26       | 3519                         | 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    | 77                              | 158       | 0        | 235         | 6.7%                    |
| 10 to 19  | 134                             | 246       | 0        | 380         | 10.8%                   |
| 20 to 29  | 156                             | 697       | 0        | 853         | 24.2%                   |
| 30 to 39  | 55                              | 603       | 0        | 658         | 18.7%                   |
| 40 to 49  | 65                              | 421       | 0        | 486         | 13.8%                   |
| 50 to 59  | 71                              | 397       | 3        | 471         | 13.4%                   |
| 60 to 69  | 27                              | 245       | 3        | 275         | 7.8%                    |
| 70 to 79  | 17                              | 93        | 7        | 117         | 3.3%                    |
| 80 to 89  | 1                               | 26        | 8        | 35          | 1%                      |
| 90+       | 0                               | 4         | 5        | 9           | 0.3%                    |
| Unknown   | 0                               | 0         | 0        | 0           | 0%                      |
| Total     | 603                             | 2890      | 26       | 3519        | 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  | 310                             | 1415      | 12       | 1737        | 49%                     |
| Male    | 287                             | 1473      | 14       | 1774        | 50%                     |
| Unknown | 6                               | 2         | 0        | 8           | 0%                      |
| Total   | 603                             | 2890      | 26       | 3519        | 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    | 2                         | 0                   |
| 10 to 19  | 6                         | 1                   |
| 20 to 29  | 11                        | 1                   |
| 30 to 39  | 23                        | 2                   |
| 40 to 49  | 22                        | 3                   |
| 50 to 59  | 36                        | 4                   |
| 60 to 69  | 29                        | 4                   |
| 70 to 79  | 22                        | 4                   |
| 80 to 89  | 8                         | 0                   |
| 90+       | 4                         | 0                   |
| Total     | 163                       | 19                  |

### Cases in hospital and in intensive care by sex

| Sex    | Total people hospitalised | Total people in ICU |
|--------|---------------------------|---------------------|
| Female | 80                        | 6                   |
| Male   | 83                        | 13                  |
| Total  | 163                       | 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 30 August 2021.

[COVID-19 case details through 30 August 2021 \(CSV, 248 KB\)](#)

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 - [\[email protected\]](#)



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