







Diseases and

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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 19 September 2021.

All data on this page is as at 9:00 am on 19 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: 1,050

Number of cases by sex

| Sex | Number of cases | Percentage of Total |
|---------|-----------------|---------------------|
| Female | 547 | 52% |
| Male | 501 | 48% |
| Unknown | 2 | 0% |

Number of cases by age group

| Age group | Number of cases | Percentage of Total |
|-----------|-----------------|---------------------|
| 0 to 9 | 178 | 17% |
| 10 to 19 | 245 | 23.3% |
| 20 to 29 | 269 | 25.6% |
| 30 to 39 | 94 | 9% |
| 40 to 49 | 99 | 9.4% |
| 50 to 59 | 103 | 9.8% |
| 60 to 69 | 36 | 3.4% |
| 70+ | 25 | 2.4% |
| Unknown | 1 | 0% |

Number of cases by ethnicity

| Prioritised ethnicity* | Number of cases | Percentage of Total |
|--|-----------------|---------------------|
| Māori | 137 | 13% |
| Pacific peoples | 726 | 69.1% |
| Asian | 90 | 8.6% |
| Middle Eastern, Latin American and African (MELAA) | 9 | 0.9% |
| European or Other | 81 | 7.7% |
| Unknown | 7 | 0.7% |

^{*} 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 and ethnicity

Total cases and tests by ethnicity

| | Total cases since first NZ case | Total tests for COVID-19 to date |
|-----------------|---------------------------------|----------------------------------|
| Māori | 349 | 420,124 |
| Pacific peoples | 939 | 397,691 |
| Asian | 925 | 555,170 |
| European/other | 1,818 | 1,723,663 |
| Unknown | 29 | 135,903 |
| Total | 4,060 | 3,232,551 |

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 | 90 | 253 | 6 | 349 | 8.6% |
| Pacific peoples | 228 | 710 | 1 | 939 | 23.1% |

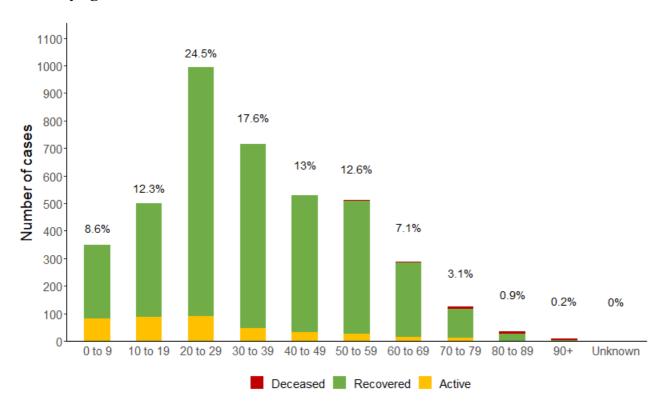
| | Active (confirmed and | | | Total cases since | Percentage of all |
|--|-----------------------|-----------|----------|-------------------|-------------------|
| Ethnicity* | probable) | Recovered | Deceased | first case | cases |
| Asian | 38 | 887 | 0 | 925 | 22.8% |
| Middle Eastern, Latin American and African (MELAA) | 4 | 161 | 2 | 167 | 4.1% |
| European or Other | 27 | 1606 | 18 | 1651 | 40.7% |
| Unknown | 7 | 22 | 0 | 29 | 0.7% |
| Total | 394 | 3639 | 27 | 4060 | 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 | 81 | 268 | 0 | 349 | 8.6% |
| 10 to 19 | 88 | 412 | 0 | 500 | 12.3% |
| 20 to 29 | 91 | 904 | 0 | 995 | 24.5% |
| 30 to 39 | 46 | 668 | 0 | 714 | 17.6% |
| 40 to 49 | 32 | 497 | 0 | 529 | 13% |
| 50 to 59 | 27 | 483 | 3 | 513 | 12.6% |
| 60 to 69 | 15 | 271 | 3 | 289 | 7.1% |
| 70 to 79 | 13 | 105 | 7 | 125 | 3.1% |
| 80 to 89 | 0 | 27 | 8 | 35 | 0.9% |
| 90+ | 0 | 4 | 6 | 10 | 0.2% |
| Unknown | 1 | 0 | 0 | 1 | 0% |
| Total | 394 | 3639 | 27 | 4060 | 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 | 203 | 1788 | 13 | 2004 | 49% |
| Male | 189 | 1848 | 14 | 2051 | 51% |
| Unknown | 2 | 3 | 0 | 5 | 0% |
| Total | 394 | 3639 | 27 | 4060 | 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 19 September 2021.

COVID-19 case details through 19 September 2021 (CSV, 284 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: 19 September 2021









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