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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 16 March 2021.

All data on this page is as at 9:00 am on 16 March 2021 unless otherwise stated.

Change to the updating schedule for this page

Data on this page is now updated daily.

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

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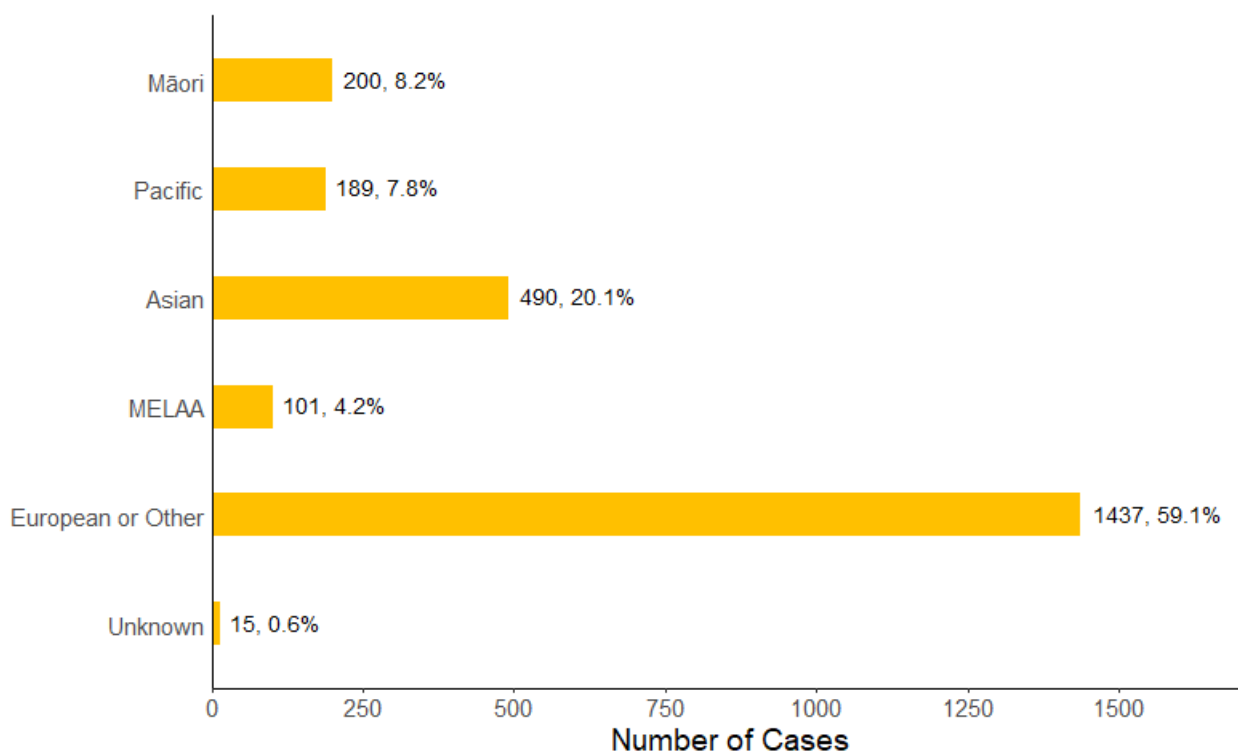
COVID-19 and ethnicity

Total cases and tests by ethnicity

| | Total cases since first NZ case | Total tests for COVID-19 to date |
|-----------------|---------------------------------|----------------------------------|
| Māori | 200 | 257,840 |
| Pacific peoples | 189 | 218,214 |
| Asian | 490 | 287,438 |
| European/other | 1,538 | 981,620 |
| Unknown | 15 | 79,140 |
| Total | 2,432 | 1,824,252 |

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

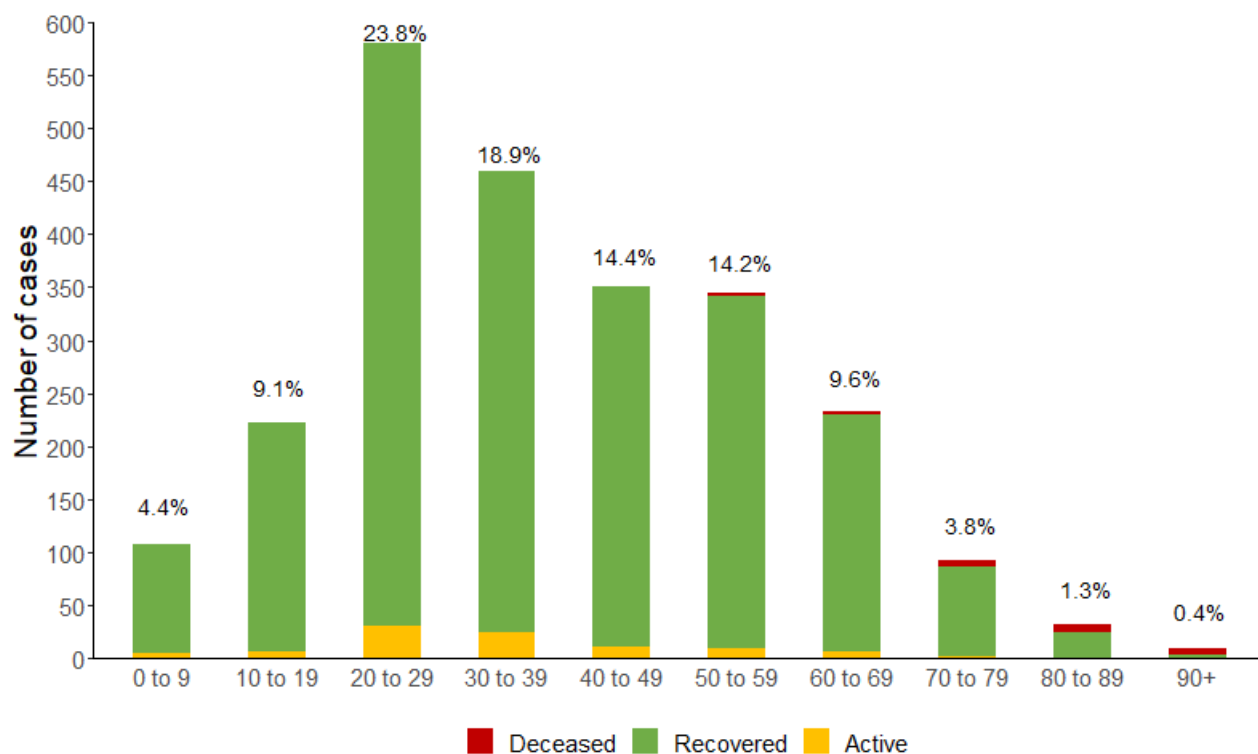
| Ethnicity* | Active (confirmed and probable) | Recovered | Deceased | Total cases since first case | Percentage of all cases |
|--|---------------------------------|-------------|-----------|------------------------------|-------------------------|
| Māori | 2 | 193 | 5 | 200 | 8.2% |
| Pacific peoples | 2 | 186 | 1 | 189 | 7.8% |
| Asian | 50 | 440 | 0 | 490 | 20.1% |
| Middle Eastern, Latin American and African (MELAA) | 13 | 86 | 2 | 101 | 4.2% |
| European or Other | 23 | 1396 | 18 | 1437 | 59.1% |
| Unknown | 5 | 10 | 0 | 15 | 0.6% |
| Total | 95 | 2311 | 26 | 2432 | 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 | 5 | 103 | 0 | 108 | 4.4% |
| 10 to 19 | 7 | 215 | 0 | 222 | 9.1% |
| 20 to 29 | 30 | 550 | 0 | 580 | 23.8% |
| 30 to 39 | 25 | 435 | 0 | 460 | 18.9% |
| 40 to 49 | 11 | 339 | 0 | 350 | 14.4% |
| 50 to 59 | 10 | 332 | 3 | 345 | 14.2% |
| 60 to 69 | 6 | 224 | 3 | 233 | 9.6% |
| 70 to 79 | 1 | 85 | 7 | 93 | 3.8% |
| 80 to 89 | 0 | 24 | 8 | 32 | 1.3% |
| 90+ | 0 | 4 | 5 | 9 | 0.4% |
| Total | 95 | 2311 | 26 | 2432 | 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 | 37 | 1212 | 12 | 1261 | 52% |
| Male | 58 | 1099 | 14 | 1171 | 48% |
| Unknown | 0 | 0 | 0 | 0 | 0% |
| Total | 95 | 2311 | 26 | 2432 | 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 | 28 | 4 |
| 60 to 69 | 23 | 4 |
| 70 to 79 | 18 | 4 |
| 80 to 89 | 8 | 0 |
| 90+ | 4 | 0 |
| Total | 126 | 18 |

Cases in hospital and in intensive care by sex

| Sex | Total people hospitalised | Total people in ICU |
|--------------|---------------------------|---------------------|
| Female | 65 | 6 |
| Male | 61 | 12 |
| Total | 126 | 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 16 March 2021.

[COVID-19 case details through 16 March 2021 \(CSV, 160 KB\)](#)

Researchers can request detailed data on COVID-19 in New Zealand by sending an email to the Ministry of Health Data Services team - [\[email protected\]](#)

Page last updated: **16 March 2021**



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