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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 05 September 2021.

All data on this page is as at 9:00 am on 05 September 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: 801

Number of cases by sex

Sex	Number of cases	Percentage of Total
Female	416	52%
Male	382	48%
Unknown	3	0%

Number of cases by age group

Age group	Number of cases	Percentage of Total
0 to 9	107	13.4%
10 to 19	190	23.7%
20 to 29	218	27.2%
30 to 39	71	8.9%
40 to 49	77	9.6%
50 to 59	91	11.4%
60 to 69	26	3.2%
70+	21	2.6%
Unknown	0	0%

Number of cases by ethnicity

Prioritised ethnicity*	Number of cases	Percentage of Total
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Prioritised ethnicity*	Number of cases	Percentage of Total
Māori	55	6.9%
Pacific peoples	586	73.2%
Asian	75	9.4%
Middle Eastern, Latin American and African (MELAA)	8	1%
European or Other	74	9.2%
Unknown	3	0.4%

* 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.

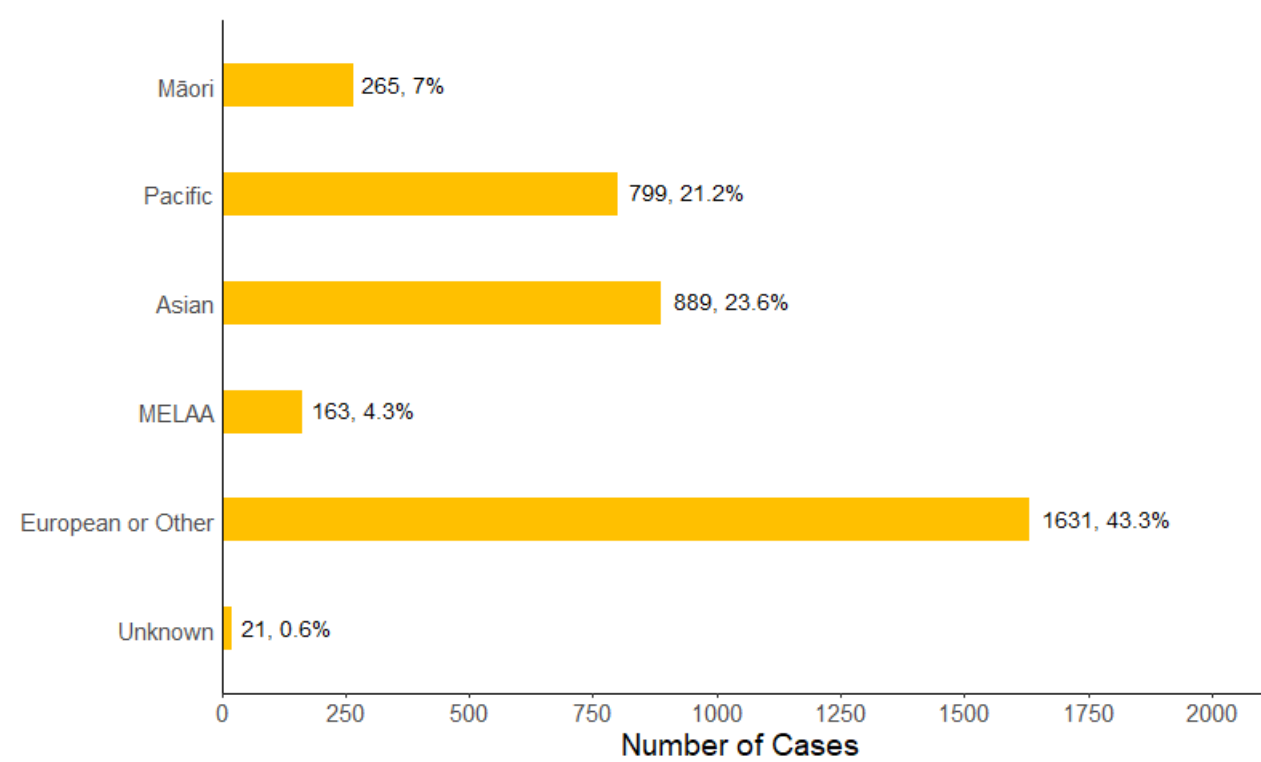
COVID-19 and ethnicity

Total cases and tests by ethnicity

	Total cases since first NZ case	Total tests for COVID-19 to date
Māori	265	395,502
Pacific peoples	799	371,740
Asian	889	524,347
European/other	1,794	1,634,543
Unknown	21	131,211
Total	3,768	3,057,343

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	52	207	6	265	7%
Pacific peoples	543	255	1	799	21.2%

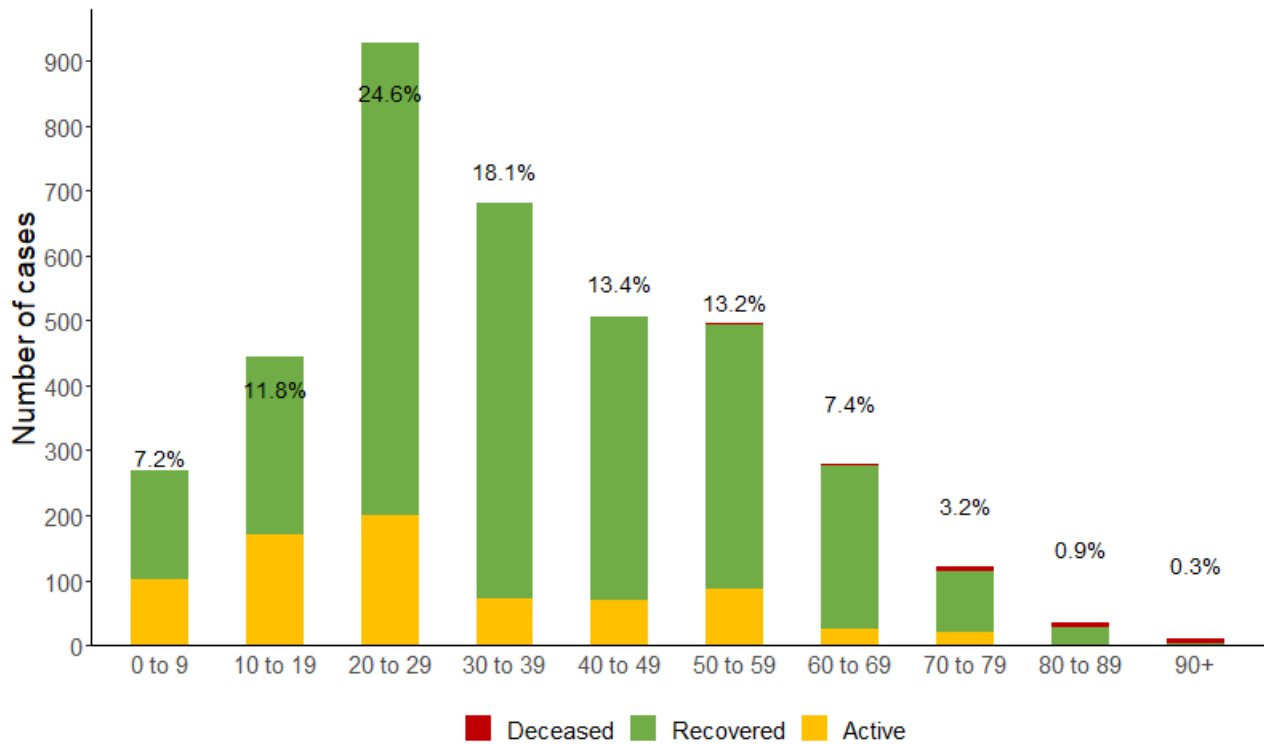
Ethnicity*	Active (confirmed and probable)	Recovered	Deceased	Total cases since first case	Percentage of all cases
Asian	73	816	0	889	23.6%
Middle Eastern, Latin American and African (MELAA)	10	151	2	163	4.3%
European or Other	60	1553	18	1631	43.3%
Unknown	5	16	0	21	0.6%
Total	743	2998	27	3768	100%

* 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	101	169	0	270	7.2%
10 to 19	170	273	0	443	11.8%
20 to 29	199	729	0	928	24.6%
30 to 39	73	608	0	681	18.1%
40 to 49	69	436	0	505	13.4%
50 to 59	86	408	3	497	13.2%
60 to 69	25	251	3	279	7.4%
70 to 79	20	93	7	120	3.2%
80 to 89	0	27	8	35	0.9%
90+	0	4	6	10	0.3%
Unknown	0	0	0	0	0%
Total	743	2998	27	3768	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	390	1457	13	1860	49%
Male	350	1538	14	1902	50%
Unknown	3	3	0	6	0%
Total	743	2998	27	3768	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	18	1
30 to 39	29	2
40 to 49	35	3
50 to 59	51	4
60 to 69	33	4
70 to 79	27	4
80 to 89	8	0
90+	5	0
Total	214	19

Cases in hospital and in intensive care by sex

Sex	Total people hospitalised	Total people in ICU
Female	107	6
Male	107	13
Total	214	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 05 September 2021.

[COVID-19 case details through 05 September 2021 \(CSV, 264 KB\)](#)

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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