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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 09 September 2021.

All data on this page is as at 9:00 am on 09 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: 868

Number of cases by sex

Sex	Number of cases	Percentage of Total
Female	453	52%
Male	413	48%
Unknown	2	0%

Number of cases by age group

Age group	Number of cases	Percentage of Total
0 to 9	125	14.4%
10 to 19	201	23.2%
20 to 29	234	27%
30 to 39	79	9.1%
40 to 49	85	9.8%
50 to 59	94	10.8%
60 to 69	30	3.5%
70+	21	2.4%
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	59	6.8%
Pacific peoples	640	73.7%
Asian	78	9%
Middle Eastern, Latin American and African (MELAA)	9	1%
European or Other	76	8.8%
Unknown	6	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.

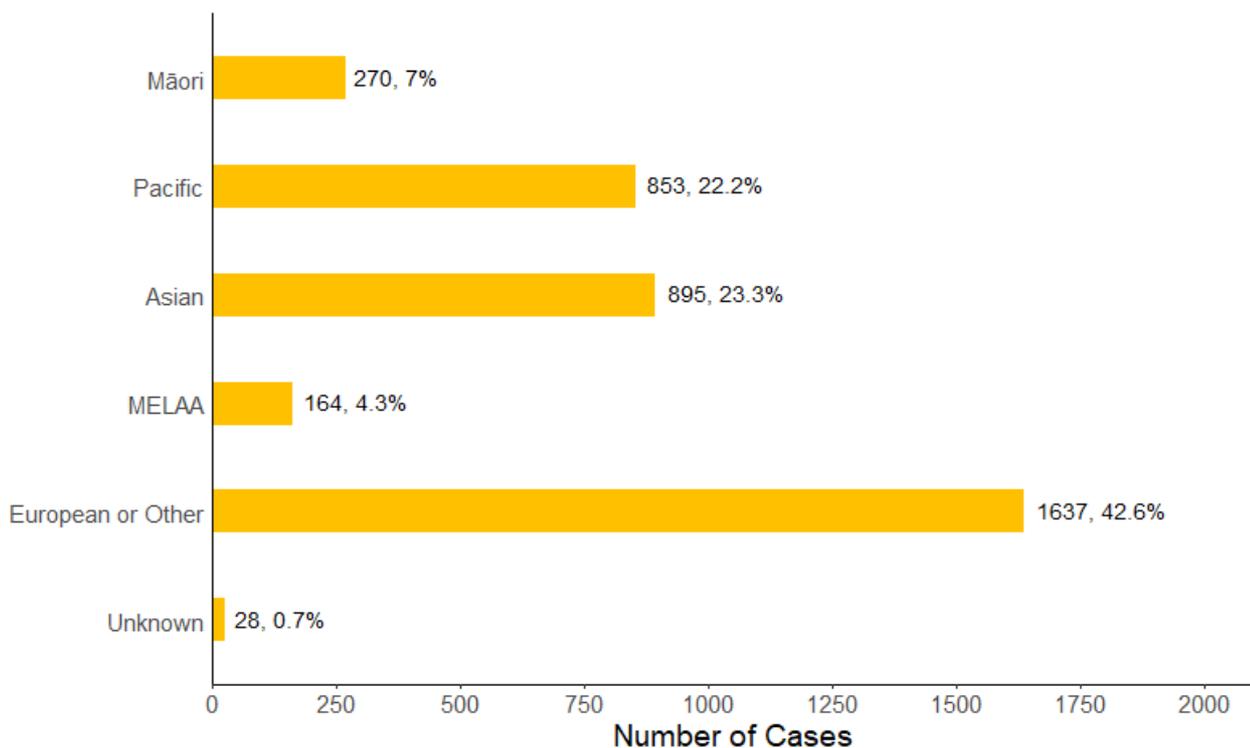
COVID-19 and ethnicity

Total cases and tests by ethnicity

	Total cases since first NZ case	Total tests for COVID-19 to date
Māori	270	401,147
Pacific peoples	853	377,813
Asian	895	531,898
European/other	1,801	1,657,130
Unknown	28	132,273
Total	3,847	3,100,261

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	47	217	6	270	7%
Pacific peoples	472	380	1	853	22.2%

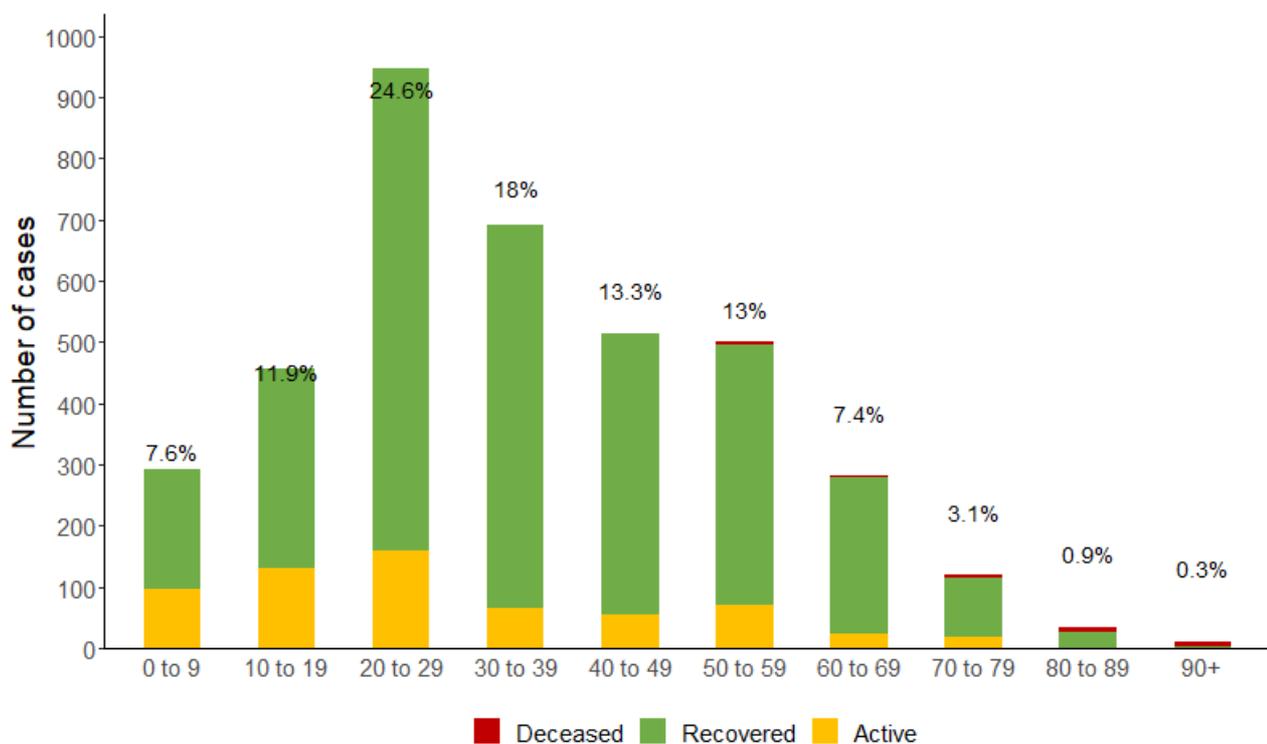
Ethnicity*	Active (confirmed and probable)	Recovered	Deceased	Total cases since first case	Percentage of all cases
Asian	49	846	0	895	23.3%
Middle Eastern, Latin American and African (MELAA)	7	155	2	164	4.3%
European or Other	41	1578	18	1637	42.6%
Unknown	9	19	0	28	0.7%
Total	625	3195	27	3847	100%

* 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	98	194	0	292	7.6%
10 to 19	131	325	0	456	11.9%
20 to 29	160	786	0	946	24.6%
30 to 39	66	625	0	691	18%
40 to 49	56	457	0	513	13.3%
50 to 59	72	425	3	500	13%
60 to 69	23	257	3	283	7.4%
70 to 79	19	95	7	121	3.1%
80 to 89	0	27	8	35	0.9%
90+	0	4	6	10	0.3%
Unknown	0	0	0	0	0%
Total	625	3195	27	3847	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	334	1554	13	1901	49%
Male	289	1639	14	1942	50%
Unknown	2	2	0	4	0%
Total	625	3195	27	3847	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	2	0
10 to 19	6	1
20 to 29	21	1
30 to 39	31	2
40 to 49	38	3
50 to 59	52	4
60 to 69	34	4
70 to 79	28	4
80 to 89	8	0
90+	5	0
Total	225	19

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

Sex	Total people hospitalised	Total people in ICU
Female	114	6
Male	111	13
Total	225	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 09 September 2021.

[COVID-19 case details through 09 September 2021 \(CSV, 270 KB\)](#)

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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