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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 20 September 2021.

All data on this page is as at 9:00 am on 20 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: 1,071

Number of cases by sex

Sex	Number of cases	Percentage of Total
Female	558	52%
Male	511	48%
Unknown	2	0%

Number of cases by age group

Age group	Number of cases	Percentage of Total
0 to 9	182	17%
10 to 19	250	23.3%
20 to 29	274	25.6%
30 to 39	95	8.9%
40 to 49	104	9.7%
50 to 59	105	9.8%
60 to 69	36	3.4%
70+	25	2.3%
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	145	13.5%
Pacific peoples	733	68.4%
Asian	89	8.3%
Middle Eastern, Latin American and African (MELAA)	9	0.8%
European or Other	84	7.8%
Unknown	11	1%

* 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.

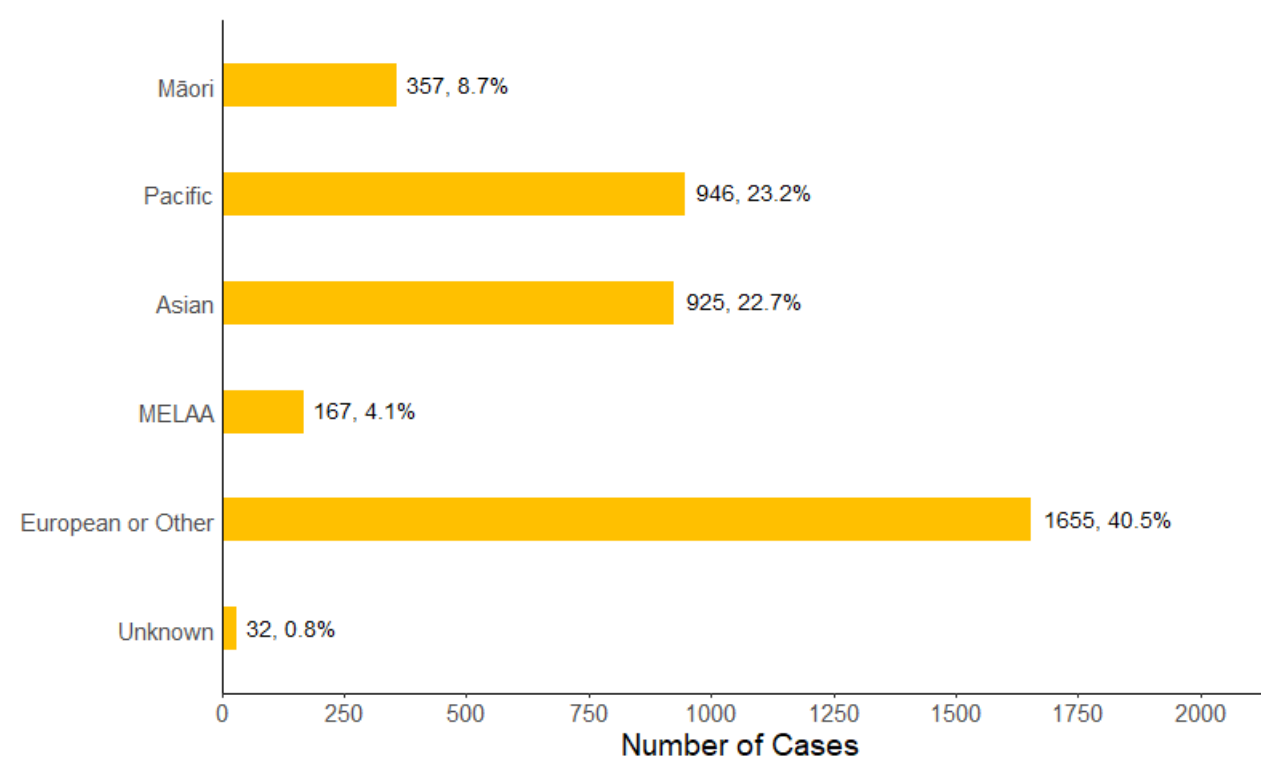
COVID-19 and ethnicity

Total cases and tests by ethnicity

	Total cases since first NZ case	Total tests for COVID-19 to date
Māori	357	421,253
Pacific peoples	946	398,803
Asian	925	556,691
European/other	1,822	1,727,604
Unknown	32	136,284
Total	4,082	3,240,635

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	98	253	6	357	8.7%
Pacific peoples	231	714	1	946	23.2%

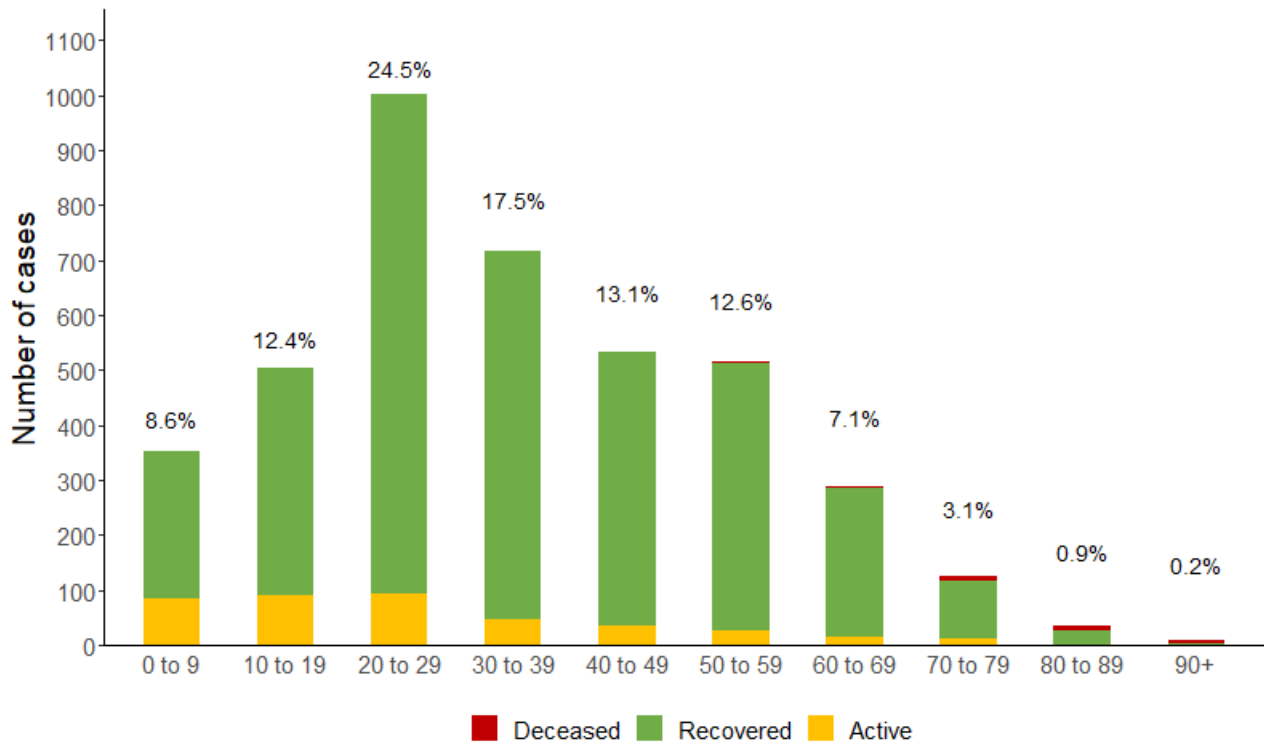
Ethnicity*	Active (confirmed and probable)	Recovered	Deceased	Total cases since first case	Percentage of all cases
Asian	37	888	0	925	22.7%
Middle Eastern, Latin American and African (MELAA)	4	161	2	167	4.1%
European or Other	29	1608	18	1655	40.5%
Unknown	11	21	0	32	0.8%
Total	410	3645	27	4082	100%

* 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	85	268	0	353	8.6%
10 to 19	92	413	0	505	12.4%
20 to 29	95	906	0	1001	24.5%
30 to 39	47	668	0	715	17.5%
40 to 49	36	498	0	534	13.1%
50 to 59	27	485	3	515	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	0	0	0	0	0%
Total	410	3645	27	4082	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	210	1792	13	2015	49%
Male	198	1850	14	2062	51%
Unknown	2	3	0	5	0%
Total	410	3645	27	4082	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	34	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	243	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	243	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 20 September 2021.

[COVID-19 case details through 20 September 2021 \(CSV, 285 KB\)](#)

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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