#### Date: 03/07/2020 SENSITIVE

## **COVID-19 STRATEGY**

Our elimination strategy is a sustained approach to keep it out, find it and stamp it out. We do this through:

- controlling entry at the border with routine quarantine or isolation for 14 days;
- disease surveillance;
- physical distancing and hygiene measures;
- testing for and tracing all potential cases;
- isolating cases and their close contacts;
- and broader public health controls depending on the Alert Level we are in.

See below for an update on these measures to support our elimination strategy, and an overview of health system utilisation.

### **SUMMARY OF PROGRESS**

New Zealand continues to progress well against the strategy. There are **18 active cases** as at 3 July within New Zealand. All are in managed isolation facilities and extensive testing has not found any transmission within the community.

New Zealand moved to Level 1 from Tuesday 9 June. Border controls remain in place, and remain critical to the elimination strategy. Agencies are working to increase people movement across borders in a safe way.

On 6 July, Cabinet will consider an all-of government plan to manage a resurgence of cases within the community, should one occur.

## **CURRENT STATE**

As at 9 am 3 July:

1,530	Confirmed and probable cases		
97%	Recovered		
	Total number of active cases		
18	Number of cases in MI/Quarantine		
1	Number of hospitalised cases		
0	Number of cases in ICU		

**Total number of deaths** 

### Change in cases over time

The rate of new cases has started to lower, with **18 active cases** as at 3 July. (*Down from 20 last week*.)

Cases by Ethnicity	As at 3 July	
European/Other	70%	
Māori	9%	
Asian	14%	
Pacific	5%	
MELAA	2%	
Unknown	0%	

## **HEALTH-RELATED MEASURES TO ACHIEVE ELIMINATION**

LAB TESTING

Status: Sufficient capacity for current demand, with capacity continuing to increase

Testing capacity is steadily increasing to support efforts to eliminate COVID-19. New Zealand has a high capacity for daily testing. As at 3 July, 409,032 tests have been conducted.

### **National capacity**

**BORDER MEASURES** 

**Status: Agencies are working** 

together to ensure Managed

**Isolation facilities are** 

**ESTING** 

functioning effectively

4,396

7-day rolling average for week 26 June – 2 July 245,800

**TESTING** 

Supplies in stock as at 3 July

#### Total tests, by ethnicity

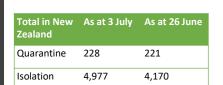
Ethnic breakdown of people tested from 22 Jan – 27 June is as follows:

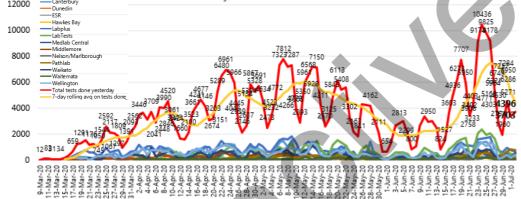
- 18% (65,295 tests) Māori
- 10% (36,266 tests) Pacific Peoples
- 11% (39,619 tests) Asian
- 61% (217,980 tests) Other/ European/ MELAA/ Unknown



**SYSTEM** 

**EALTH** 





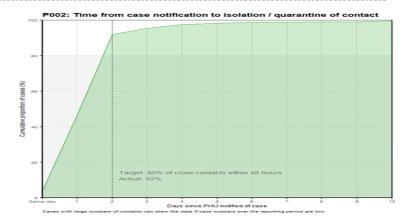
Daily Number of Tests

# **CONTACT TRACING**

**Status: Sufficient capacity and continuing to improve speed** 

During the week from 15-27 June more than 1300 close and casual contacts were followed-up. 92% of these were contacted within 2 days of the cases being notified.

The counts for last week included both casual and close contacts. In future only close contacts will be reported - as has been done in the past.



#### NZ COVID TRACER APP

Status: The number of registered NZ COVID Tracer app users continues to increase. A candidate short list of functionality, for the next release, has been devised and is going through a prioritisation exercise with NZCTS and PHUs.

The standard consumer app related statistics are:	As at 3 July	As at 28 June	*We are aware of a issue with	
Number of registered users	587,500	583,000	the Andro	
Number of posters	76,251	75,316	app preventing	
Number of NZBN-registered entities that have generated posters	29,153	28,788	some people fro scanning posters. We've fou	
Number of poster scans – 7 day average	11,500	15,792	the issue and are st working o	
Number of poster scans – all time	1,322,431	1,261,767	a solution	

### WORKFORCE SURGE CAPACITY

Status: Working to expand to meet any spikes in demand

As at 3 July:



people registered on the surge capacity database

The Ministry is working to ensure there are sufficient staff to meet the potential growth in demand for ICU care. As of 3 July there are 9,989 people registered in the surge capacity database of which 3,422 have indicated they are still available to work. Of those available, 555 are doctors and 901 are registered nurses. We have deployed 37 people into roles.

### MANAGED ISOLATION AND QUARANTINE

Total confirmed cases identified at the border <sup>4</sup>	56	Active Cases in MIQ facilities <sup>4</sup>	18
Day 3 swabs taken <sup>2,3</sup> Daily (cumulative)	TOTAL: 142 (3284)	Day 12 swabs taken <sup>2,3</sup> Daily (cumulative)	TOTAL: 72 (3437)
	WLG: 0 (95)		WLG: 0 (0)
	ROT: 0		ROT: (234)
	CHCH: 131 (140)		CHCH: 70 (137)
	AKL: 11 (3049)		AKL: 2 (3066)
Total tested yesterday (nationwide) <sup>1</sup>	3,703	Total swabs taken at MIQ facilities yesterday <sup>2,3</sup>	TOTAL: 281
			WLG: 0
			ROT: 0
			CHCH: 201
			AKL: 80

Source: ¹Lab update as at 09:00 3 July 2020. ²ADHB Quarantine Tests by Day, ³Canterbury RIQCC Daily Sitrep as at 09:00 3 July 2020, ⁴ESR EpiSurv extract as at 09:00 3 July 2020.

Note: Day 3 now includes all swabs taken between two and four days after arrival. Day 12 now includes all swabs taken between 11 and 13 days after arrival.

### PERSONAL PROTECTIVE EQUIPMENT

**Status:** We have sufficient PPE stocks for the health and disability workforce currently however ongoing vigilance is required

There is good stock of all PPE supplies in the country right now (both from the Ministry of Health national reserves and DHB reserves) and demand has stabilised over recent weeks, despite some additional demand to support border related activity. Sourcing and distribution of PPE continues to be managed at a national level. However global supply chain challenges remain with potential future challenges in mask and glove supply relating to ongoing global demand and shortages which are being managed. A small number of mask shipments remain on hold pending further quality assurance which is being progressed with urgency. Large sizes of nitrile gloves are our most constrained supply currently. We are working through known future shipments to determine if there is a risk that supply will run low. Second wave pandemic modelling is alerting us to areas where we may need to secure additional supply as a risk management strategy and we are sourcing additional supplies where needed.

Total estimated stock on hand as at 2 July:

Nitrile 32.2 million
Gloves 32.9 million on 26/06/20

Masks

88.6 million
80.1 million on 26/06/20

Safety Glasse

1,227,215