# Managed Isolation and Quarantine: Daily 14 Day Forecast

Released at: 20/09/2021

## MANAGED ISOLATION ROOMS ALLOCATED

AS AT 1000 17 September 2021

The below graph illustrates projected room allocation. "Total Rooms Allocated" is defined as occupied rooms plus rooms unavailable due to cohorting. Please see the explanatory notes on the MBIE website which provide further explanation about the information contained in this daily snapshot, especially around the rationale for introducing cohorting into our managed isolation facilities. The projections are updated once a week on Fridays.

| MANAGED ISOLATION ALLOCATIONS OVERVIEW - AS AT 10:00 17 SEPTEMBER 2021 |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
|--|----------|--------------|-----------|----------|---------------|-------------|---------------|---------|----------|----------|--------|----------|-----------|----------|
|  | 20-Sep   | 21-Sep       | 22-Sep    | 23-Sep   | 24-Sep        | 25-Sep      | 26-Sep        | 27-Sep  | 28-Sep   | 29-Sep   | 30-Sep | 1-Oct    | 2-Oct     | 3-Oct    |
| Total Rooms Allocated  | 3,488    | 3,534        | 3,368     | 3,583    | 3,697         | 3,413       | 3,667         | 3,667   | 3,937    | 3,816    | 3,652  | 3,396    | 3,640     | 3,822    |
| Quarantine Rooms utilised as at 2359 19 September 2021                 |          |              |           |          | 393 of 686    |             |               |         |          |          |        |          |           |          |
|  |          |              | -         | Operatio | onal Capacity | Tota        | al Rooms Allo | ocated  |          |          |        |          |           |          |
| 5,000  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 4,500  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 4,000  |          |              |           | $\sim$   |               |             |               | _       |          |          |        |          |           |          |
| 3,500  | $\frown$ | $\checkmark$ |           |          |               | $\sim$      |               |         |          |          |        |          |           |          |
| 3,000  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 2,500  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 2,000  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 1,500  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 1,000  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 500  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 0  |          |              |           |          |               |             |               |         |          |          |        |          |           |          |
| 20-Sep 21-Sep 22-Sep 23-Sep  | 24-Sep 2 | 25-Sep 26-   | Sep 27-Se | p 28-Sep | 29-Sep 30     | )-Sep 1-Oct | 2-Oct         | 3-Oct 4 | -Oct 5-0 | ct 6-Oct | 7-Oct  | 8-Oct 9- | Oct 10-Oc | t 11-Oct |

### OCCUPANCY AND RETURNEE OVERVIEW

AS AT 2359 19 September 2021

| 3,411   | 303   | 2,899                              | 172,947  |
|---|---|------------------------------------|--|
| Number of people currently in Managed<br>Isolation facilities | Number of people currently in Quarantine facilities | Projected Returnees – Next 14 days | Total number of people through MIQ<br>facilities since 26 March 2020 |

#### **MIQ KEY UPDATES**

MIQ had an operational capacity of 4,500 rooms per fortnight prior to the establishment of Quarantine Free Travel. When quarantine-free travel was announced, 500 rooms per fortnight were set aside as contingency to manage any potential changes to quarantine-free travel. This decreased the overall MIQ operational capacity to 4,000 rooms a fortnight. Additional factors also affect our operational capacity at any one time. These include:

- the ongoing maintenance and ventilation programme which sees facilities shifting in and out of our available capacity as remediation work is completed; and
- MIQ introduced a cohorting system to further reduce risk of in facility transmission in May 2021 based on public health advice. The introduction of cohorting has meant that after 96 hours, we are unable to continue to fill a facility which leaves some rooms unavailable for a period of time. On average, cohorting is projected to reduce room availability by 15%.

#### Community outbreak

Community members are entering facilities to guarantine and isolate to aid in the Government's response to containing the current outbreak of COVID-19. Stopping the spread of COVID-19 and ensuring a return to a lower alert level as soon as possible is a priority for all New Zealanders.

We have updated the daily snapshot to include the number of guarantine rooms being utilised. This includes both border cases (recent arrivals) and community cases. Please note: this number will be different to the number of people in guarantine, as more than one person can be in one room.

We have reconfigured some facilities to maximise usage for quarantining, which has impacted capacity. The situation is evolving at a rapid pace and as such, MIQ is continuing to evaluate capacity.

# MINISTRY OF HEALTH COVID-19 TESTING DATA

AS AT 2359 19 September 2021

#### 439 Day 3 and Day 12 swabs together

recorded in MIQ facilities in the past 24

8,084 Total number of tests conducted nationwide in the past 24 hours

hours (as at 2359 18 September 2021)

This report reflects a snapshot at a point time from various operational data sources.

Find out more at Covid19.govt.nz

New Zealand Government

1,299

Total confirmed border cases identified at MIQ facilities

34 Current active border cases identified at MIQ facilities

