

MIQ Intelligence, Data and Insights

Managed Isolation and Quarantine

Request summary (Summary of request as understood by analyst)

What is included from the original request?	Three columns of data, sourced from Managed Isolation Allocation System (MIAS) as at 22 Mar 2021, including: <ul style="list-style-type: none">Operational CapacityRooms Allocated to a MIAS voucherRooms Not Allocated to a MIAS voucher, which is equal to Operational Capacity minus Rooms Allocated Date Range – 17 November 2020 – 21 March 2021.
What is excluded from the original request and why?	This data excludes a number of rooms that are allocated for operational purposes. For example, staff rooms, maritime, aircrew, and administrative services.

Information and data provided

(The actual information and data provided to the requester. Ensure all appropriate contextual information is included to avoid ambiguity or misinterpretation. E.g. date parameters)

See Attached EXCEL

Explanations of the three columns of data:

- Operational Capacity represents the total number of rooms allocated for MIAS voucher holders
- Total Rooms Allocated is the number of rooms allocated to MIAS voucher holders
- Total Rooms not Allocated is equal to Operational Capacity minus Total Rooms Allocated. Please see the caveats at the bottom in order to interpret this correctly.

Assumptions and restrictions

(List any assumptions made when compiling the response and any restrictions to the data that may impact on the interpretation of the original request. E.g. date ranges, restricted to principal applicants etc.)

Caveats

- MIQ has a maximum number of rooms available, not a maximum number of people. Therefore, Operational Capacity is an indication of the maximum number of rooms on an average day and can be impacted by the make-up of group arrivals.
- While MIAS vouchers have been issued since 5 October, it only became compulsory to arrive with a voucher from 3 November. Therefore, not all arrivals to New Zealand will be captured in the MIAS system prior to 3 November.
- This data may contain duplicates. While every effort has been made to remove duplicates, some may not have been identified, where the traveler may have booked multiple vouchers and did not cancel them.
- A proportion of voucher holders may not make it to New Zealand as indicated on their voucher arrival date. Due to canceled flights, travel delays and other travel circumstances.
- It became compulsory to arrive in NZ with a MIAS voucher from 3 November 2020. Occupants between 3/11 and 17/11 may have arrived without a MIAS voucher. Therefore total occupancy can only be determined from 14 days after 3/11, when all occupants can be expected to hold a MIAS voucher.
- This data excludes a number of rooms that are allocated for operational purposes. For example: staff rooms, maritime, aircrew, and administrative services.
- Data is provided from 17 November 2020 to 21 March 2021, and excludes anything prior to this. This is because MIAS vouchers were made mandatory from 3rd Nov 2020.
- Departure dates are assumed to be 14 days after arrival date. There are a number of factors that may cause an individual's period of stay to change. For example, staying an extra day due to their isolation period ending late in the evening.
- While it appears a room is available, in actuality it may not be. This is for reasons such as; cleaning requirements, maintenance, and inter-regional transfer logistics.
- Travelers may be re-allocated to a different room during their stay for the following reasons:
 - Transfer to Quarantine
 - Request to be separated from travel partner(s)
 - Unexpected maintenance to the room and/or facility
 - Where a traveler has requested or is required to be moved to a different room, the actual number of rooms used will be higher than the number of rooms allocated.
 - Where a traveler is transferred to a Quarantine facility, the actual number of rooms used will be lower than the number of rooms allocated.