

2 new COVID-19 cases in New Zealand, but elimination of community transmission still stands

June 16 2020, by Shaun Hendy; Alex James, Audrey Lustig, Michael Plank, Nicholas Steyn and Rachelle Binny



Credit: Centre for Ageing Better from Pexels

New Zealand is one of a handful of countries where community

transmission of COVID-19 has been [eliminated](#).

But with [two new cases announced today](#) (June 16), we have learned that elimination is not the end—rather, it's the start of the next phase.

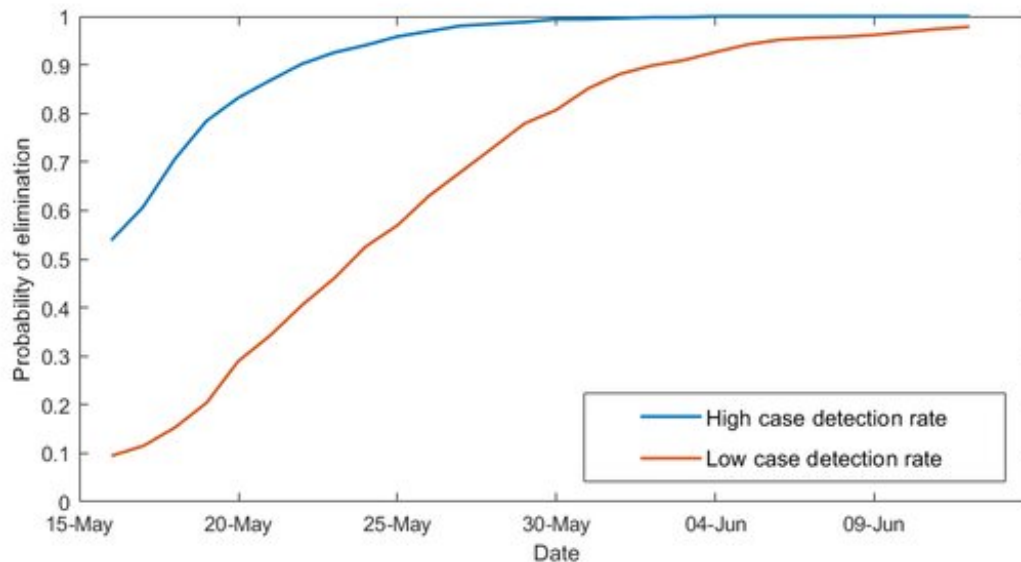
After 23 consecutive days with no new cases, today's announcement that two people returning from overseas have tested positive does not mean New Zealand's elimination strategy has failed. Just two weeks ago, we estimated we were likely to see one or two cases a week at New Zealand's border.

The two travellers in question came from the UK, where the disease is still [very active](#).

The two women arrived in New Zealand on June 7, via Doha and Brisbane, and stayed in a managed isolation hotel in Auckland. But they were granted an exemption on compassionate grounds on June 12 to travel to Wellington to visit their dying parent.

Such compassionate exemptions from managed isolation have now been [temporarily suspended](#).

This development shows how important our [border controls](#) are. Currently, all new arrivals must remain in quarantine for at least 14 days, unless they receive an exemption. It's unlikely someone is still infectious after 14 days without showing symptoms, so this should minimise the chances of spread from overseas arrivals.



Probability of elimination of COVID-19 community transmission.

But as these cases show, this doesn't mean the risk is zero. Whether from an [exemption](#) on compassionate grounds as in this case, people working at the border, or from people getting infected shortly before leaving quarantine, it is inevitable that new cases will make it across the border.

As we explained in our previous article, to stop the virus coming back, we need more than just good [border](#) controls. New Zealanders will need to keep avoiding the [three Cs](#) of possible infection—closed spaces, crowded places and close contact—as best they can. And it's crucial we keep meticulously tracking where we've been and who we've been in contact with.

It also shows the importance of getting tested. One of the travellers reported mild symptoms, but didn't associate these with COVID-19. Anybody with symptoms should get tested and stay home until the results come through, especially if they have had contact with someone

who has been overseas or work in a high-contact job.

Now that New Zealand is at alert level 1 and 40,000 people can [go to the rugby](#), it's more than important than ever that we don't let our guard down.

This article is republished from [The Conversation](#) under a Creative Commons license. Read the [original article](#).

Provided by The Conversation

Citation: 2 new COVID-19 cases in New Zealand, but elimination of community transmission still stands (2020, June 16) retrieved 11 May 2024 from <https://medicalxpress.com/news/2020-06-covid-cases-zealand-transmission.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.