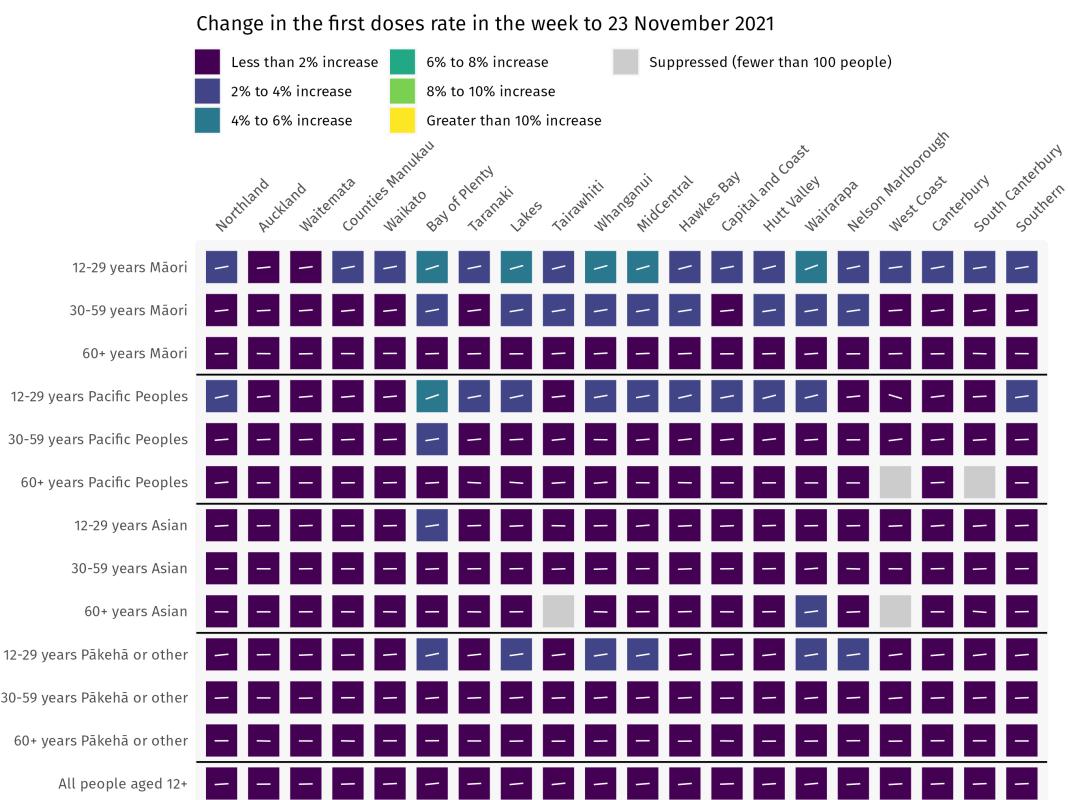
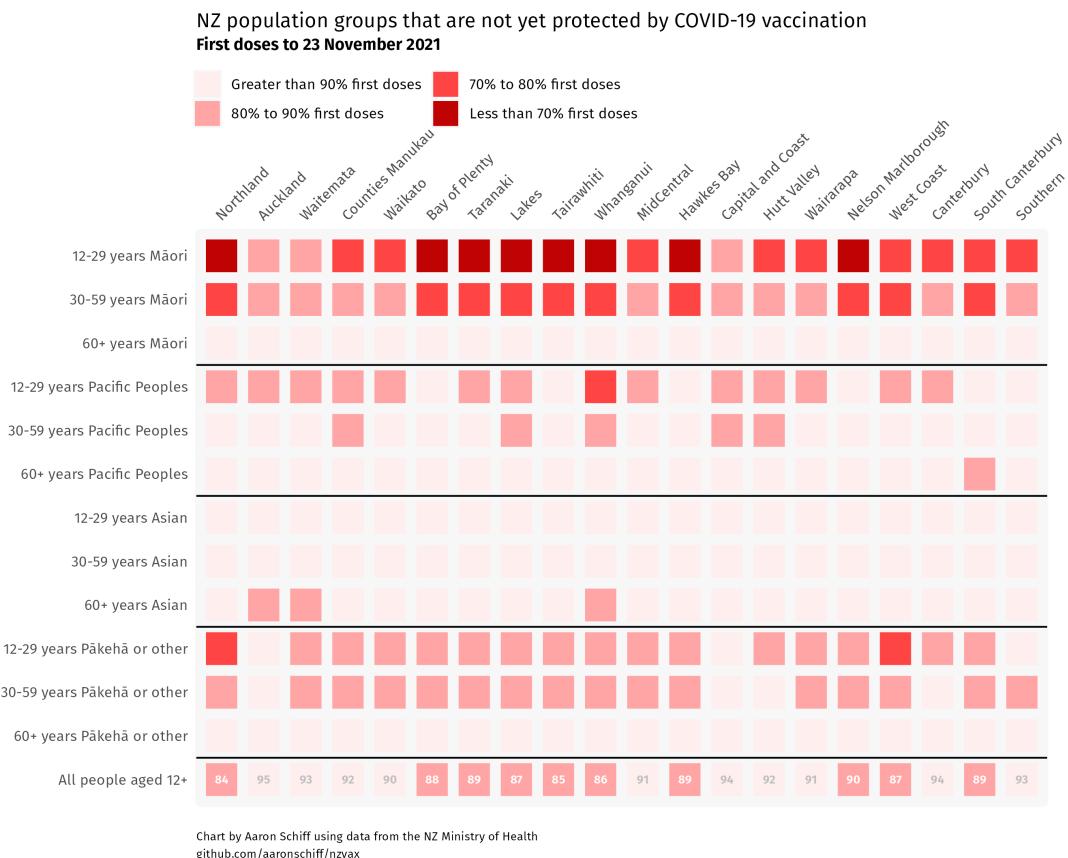


# NZ COVID-19 vaccination rates as at 23 November 2021

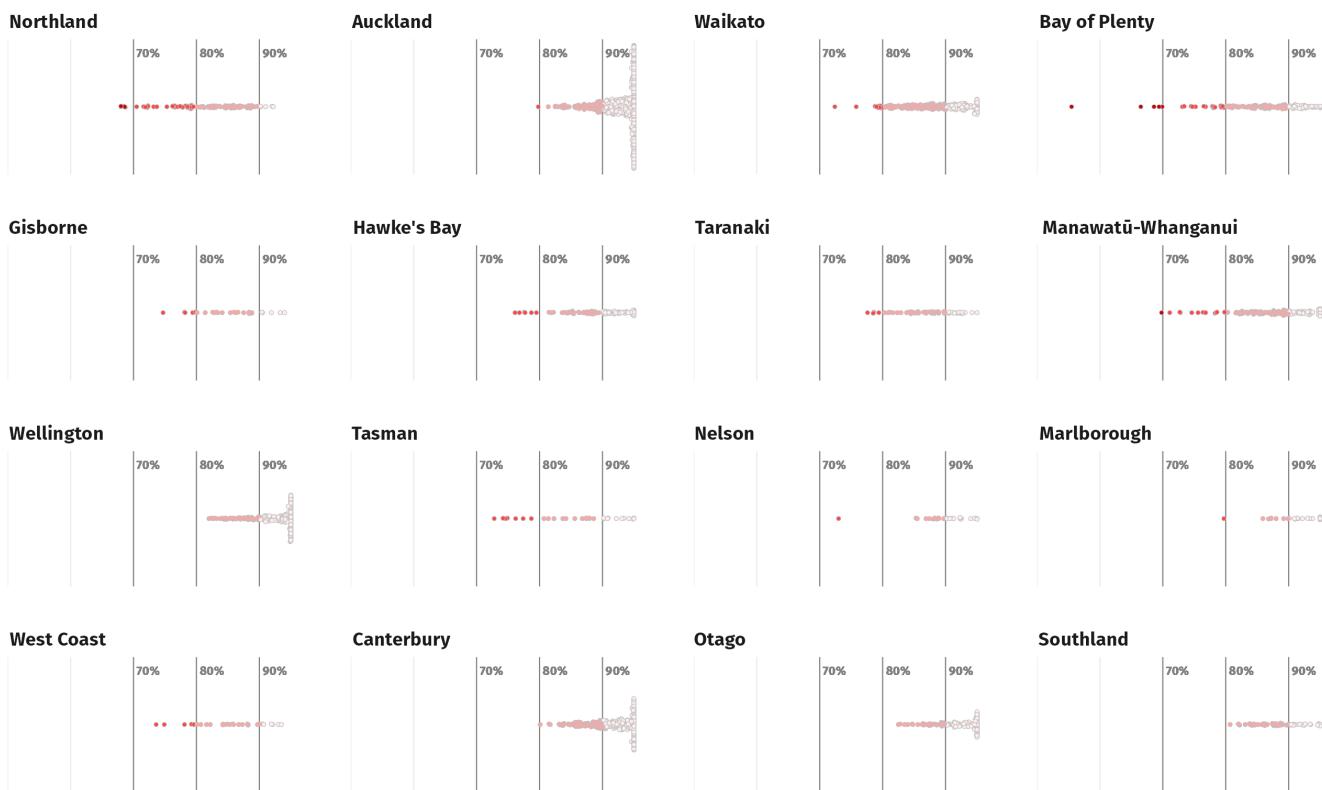
## First doses



NZ COVID-19 vaccination rates for each suburb (SA2 area)  
First doses to 23 November 2021 (percent of age 12+ population)

Chart by Aaron Schiff using data from the NZ Ministry of Health  
[github.com/aaronschiff/nzvax](https://github.com/aaronschiff/nzvax)

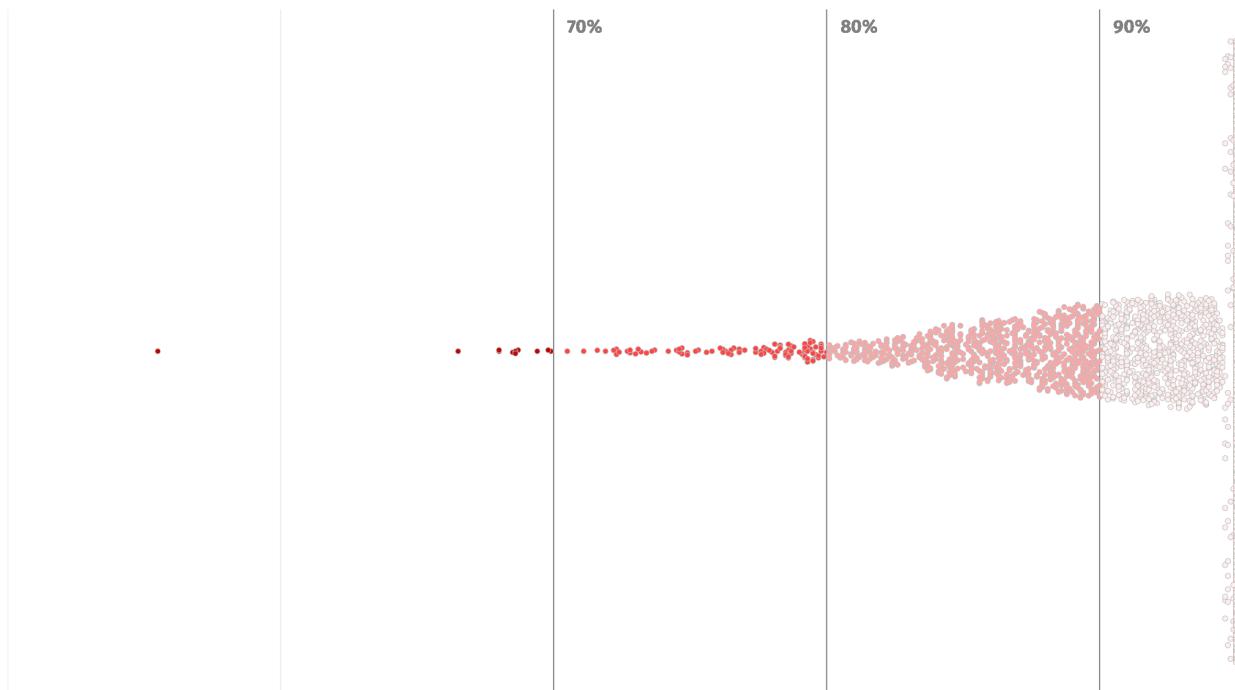
- Less than 70% first doses ● 70% to 80% first doses ● 80% to 90% first doses ● Greater than 90% first doses



NZ COVID-19 vaccination rates for each suburb (SA2 area)  
First doses to 23 November 2021 (percent of age 12+ population)

Chart by Aaron Schiff using data from the NZ Ministry of Health  
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- Less than 70% first doses ● 70% to 80% first doses ● 80% to 90% first doses ● Greater than 90% first doses



## Fully vaccinated

NZ population groups that are not yet protected by COVID-19 vaccination  
**Fully vaccinated (two doses) to 23 November 2021**



Chart by Aaron Schiff using data from the NZ Ministry of Health  
[github.com/aaronschiff/nzvax](https://github.com/aaronschiff/nzvax)

Change in the fully vaccinated rate in the week to 23 November 2021

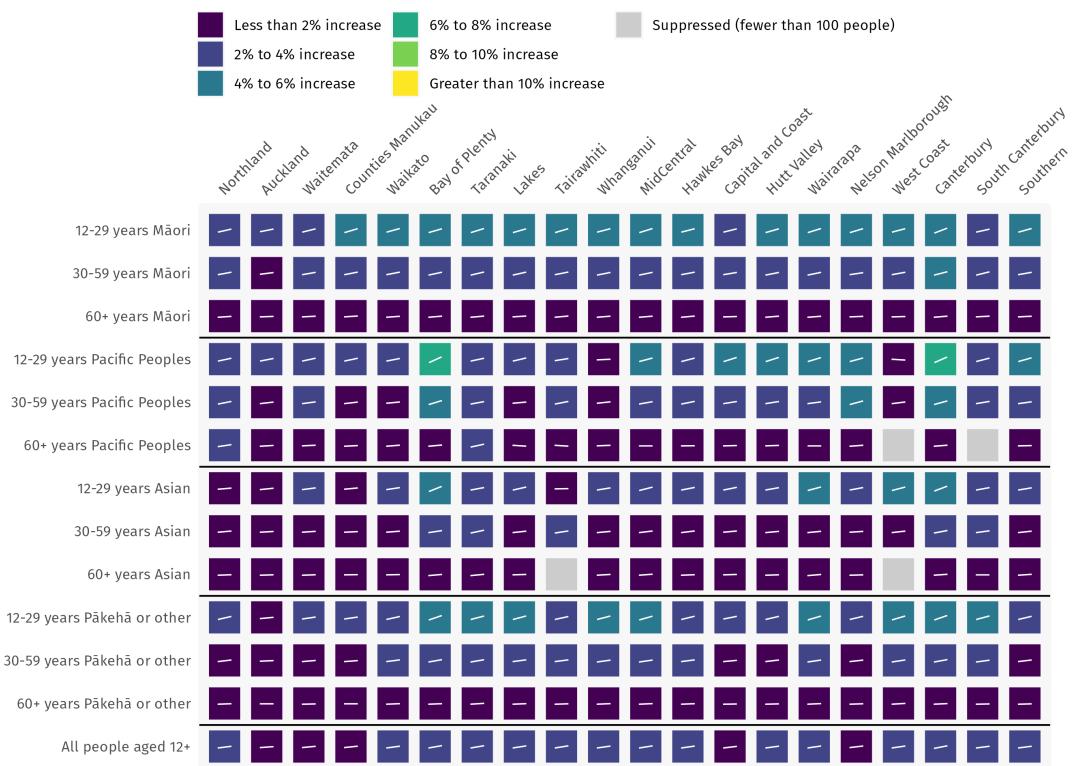
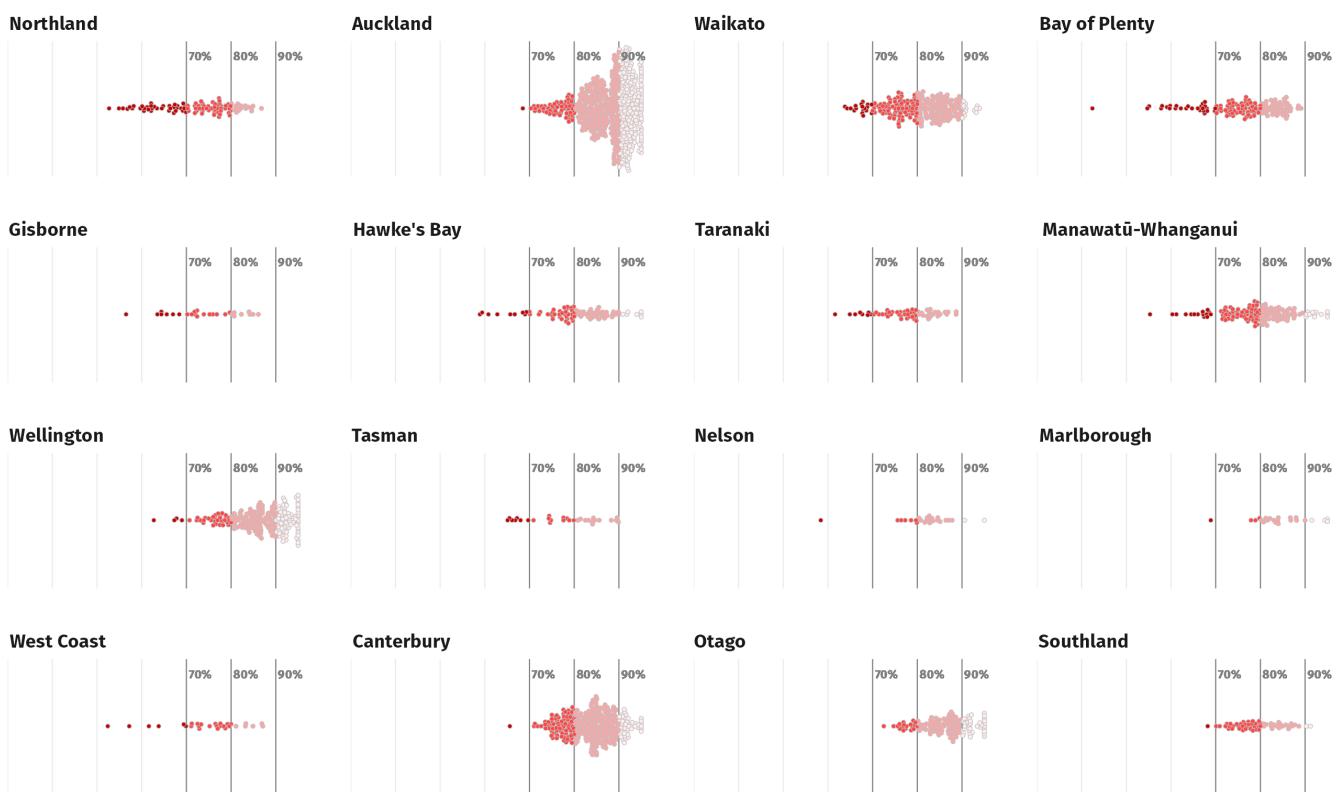


Chart by Aaron Schiff using data from the NZ Ministry of Health  
[github.com/aaronschiff/nzvax](https://github.com/aaronschiff/nzvax)

NZ COVID-19 vaccination rates for each suburb (SA2 area)  
**Fully vaccinated (two doses) to 23 November 2021 (percent of age 12+ population)**

Chart by Aaron Schiff using data from the NZ Ministry of Health  
[github.com/aaronschiff/nzvax](https://github.com/aaronschiff/nzvax)

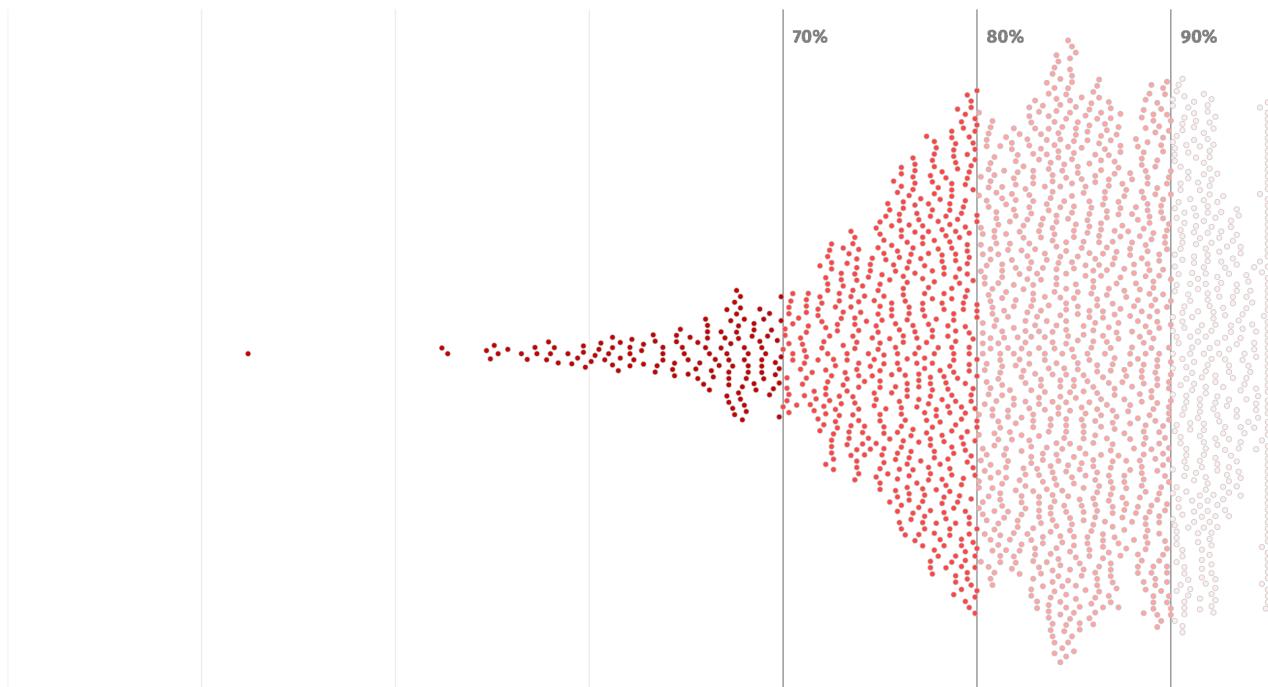
- Less than 70% fully vaccinated
- 70% to 80% fully vaccinated
- 80% to 90% fully vaccinated
- Greater than 90% fully vaccinated



NZ COVID-19 vaccination rates for each suburb (SA2 area)  
**Fully vaccinated (two doses) to 23 November 2021 (percent of age 12+ population)**

Chart by Aaron Schiff using data from the NZ Ministry of Health  
[github.com/aaronschiff/nzvax](https://github.com/aaronschiff/nzvax)

- Less than 70% fully vaccinated
- 70% to 80% fully vaccinated
- 80% to 90% fully vaccinated
- Greater than 90% fully vaccinated



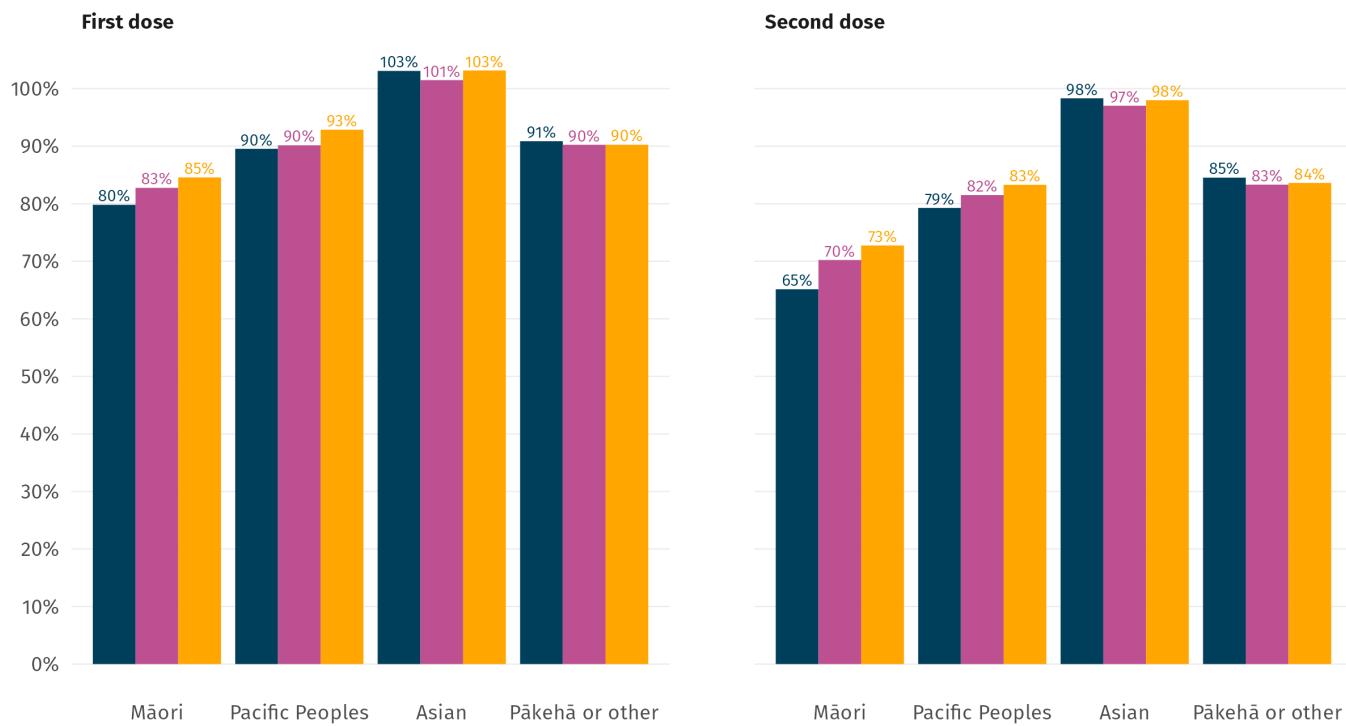
## Standardised vaccination rates by ethnicity

Vaccination rates for each ethnic group are standardised to have the same age and age-DHB distribution as the overall NZ population.

### COVID-19 vaccination rates by ethnic group

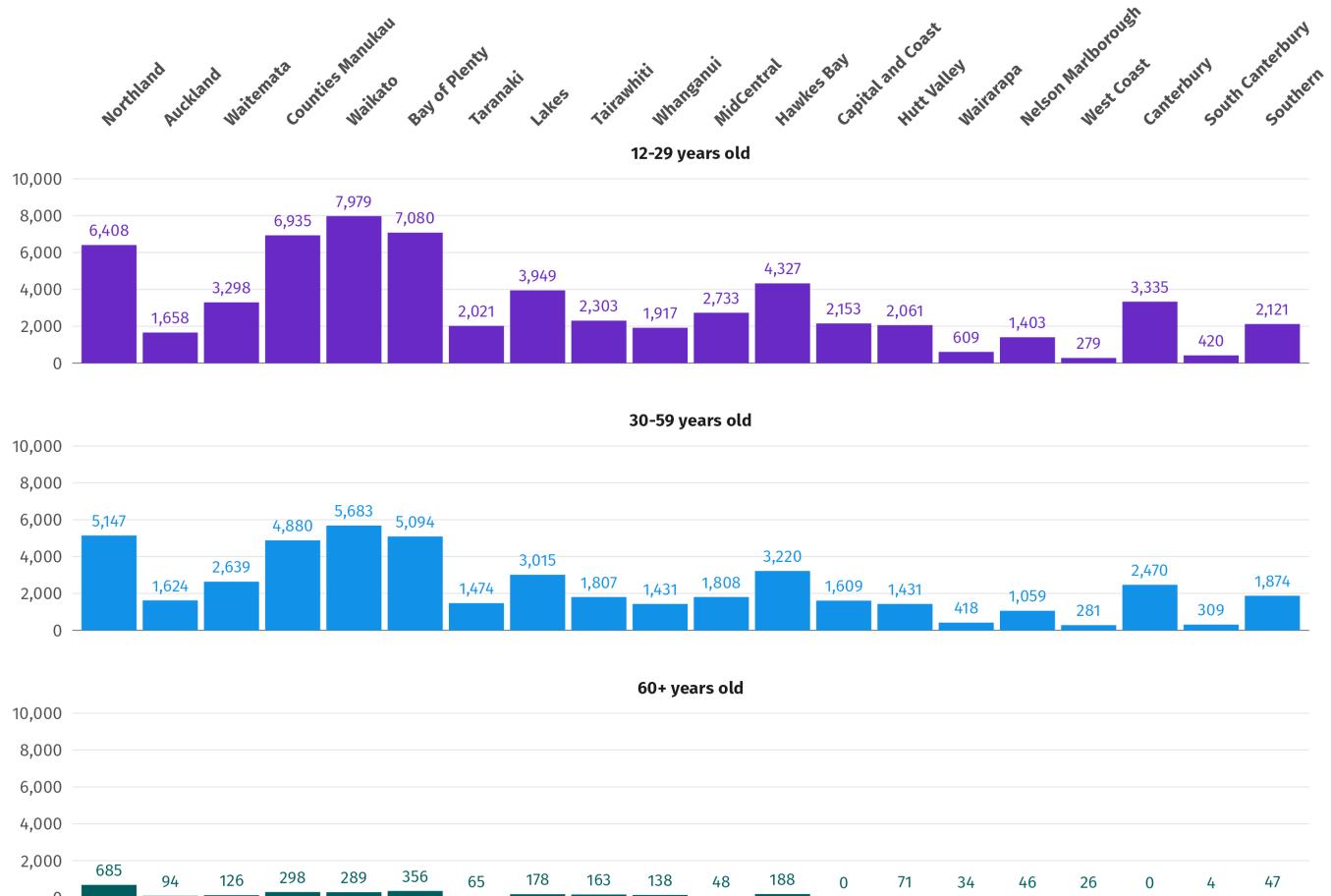
As at 23 November 2021

Unadjusted    Age standardised    Age and DHB standardised



## Absolute number of unvaccinated Māori people

Number of unvaccinated Māori people as at 23 November 2021



## Absolute number of unvaccinated people aged 60+

Number of unvaccinated people aged 60+ as at 23 November 2021

