

Impact of the COVID-19 pandemic on uptake of infant and pre-school immunisations in Scotland

What did we want to know?

During lockdown routine infant and pre-school immunisation continued

Did the pandemic impact on uptake in Scotland?



How did we do the research?

Data from the entire Scottish population was studied



at 4 time points

2019

Pre-pandemic

2020

Pre-lockdown: 1 Jan - 22 Mar

Lockdown: 23 Mar - 31 July

Post-lockdown: 1 Aug - 30 Sept

What did we find out?

- Timely uptake of all preschool immunisations increased during lockdown compared to 2019
- Across Scotland, this meant that over **7,000** more immunisations were given on time during lockdown compared to what would have been expected based on 2019 levels
- During lockdown, immunisation rates rose among children living in all deprivation levels

Read the paper at: <https://doi.org/10.1371/journal.pmed.1003916>