

Will mask wearing continue after COVID?

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Credit: Anna Shvets from Pexels

Mask mandates are in place in <u>Victoria</u> and <u>New South Wales</u> as these states continue to see COVID cases in the community. And <u>public health</u> <u>experts</u> have argued face masks will continue to be an important measure in our fight against the virus for some time to come.



Evidence shows <u>masks are effective</u> at <u>reducing the spread</u> of COVID-19 in the community.

However, <u>masks</u> won't always be compulsory, particularly outside outbreak situations. In most Australian states and territories at present, masks are not mandatory but are recommended <u>in certain settings</u>, such as where physical distancing is difficult.

But moving forward—as more people get vaccinated and outbreaks hopefully become fewer and smaller—is mask use likely to stick?

Leaving it up to the public

In recent weeks, we've seen announcements from the <u>United Kingdom</u> and <u>Singapore</u> that they're shifting their approach to COVID-19 restrictions, moving to a new way of "living with the virus."

In the UK, along with the reopening of all businesses, and lifting of attendance caps at events, social distancing and mask wearing will become matters of personal responsibility.

Select authorities may still require people to wear masks in certain settings, such as in hospitals or on public transport. For example, masks <u>will remain compulsory</u> on London's public transport network.

But <u>from July 19</u>, the national legal requirement to wear a face covering in shops, on public transport and in other enclosed spaces will end.

In Singapore and the UK, the governments have noted <u>the community's</u> <u>behavior</u> will be part of the solution.

Authorities hope that even without mandates, people will continue to wear masks <u>in high-risk situations</u>, such as crowded and enclosed spaces.



Will discretionary mask use work?

While we know mandates <u>increase mask use</u> substantially, the decision to wear a mask is <u>influenced by many factors</u> beyond whether or not there are penalties in place for non-compliance. A person's age, level of income, where they live and cultural norms can all play a role.

A <u>review on mask use</u> to prevent respiratory infections, conducted before COVID-19, found people are more likely to wear a mask when they feel at increased risk of infection, or when they think the outcome of getting sick is severe.

Wearing a mask is also motivated by a shared sense of responsibility and by perceived social norms (those unwritten rules or beliefs we consider acceptable in our community). We often take cues from people we're close to, especially in uncertain times.

<u>Our research</u> found perceived pressure from different avenues including employers, mass media, government and family can all play a role in increasing mask use.

It's difficult to know whether as countries move away from mandates, and leave it up to individuals, we're likely to see ongoing mask use in the community.

But it's worth looking to the Asian experience. Some Asian countries have a longer history of wearing masks, both for protection against pollution and for protection against infection, especially <u>since SARS</u> in 2003.

In <u>Hong Kong</u> after the outbreak, the proportion of people who reported wearing a mask when experiencing flu-like symptoms declined sharply from 74% in June 2003 to 39% in September 2003. But self-reported



health-related behaviors, including mask use, were still much greater in the period after SARS compared to before it.

Researchers tracking these trends noted that in the face of SARS, people in Hong Kong came to accept mask use as part of their "<u>civic</u> <u>responsibility</u>".

One <u>study</u> looking at photographs of settings such as grocery stores and markets in six different countries in early 2020 mapped huge variations in mask use. This ranged from a high of 97% in Phnom Penh, Cambodia (in Asia) through to 4% in Kinshasa, in the Democratic Republic of Congo.

In some of these countries the level of mask use may have been influenced by government recommendations or mandates in place at the time.

There is an element of doubt as to whether masks will continue to be used in countries with more individualist cultures such as the US and Australia ("I often do my own thing"), as opposed to <u>collectivist cultures</u> like those found more often in Asia ("My happiness depends very much on the happiness of those around me").

Vaccination status could also affect mask use in the community. People who are vaccinated against COVID-19—as <u>a high proportion are</u> in countries like the UK and Singapore—may be less inclined to wear a mask, compared to those who are unvaccinated.

The new normal?

If we're trying to shift the social norm around masks, and encourage their ongoing use (without mandates), it's important we evolve our messaging. This includes relevant reminders around times when masks



would be most beneficial, such as:

- encouraging people to put a mask on straight away if they're out in public and start to feel unwell
- encouraging mask use in higher-risk locations such as on public transport and especially when visiting people in aged care and hospitals.

Continuing to frame <u>the use of masks</u> as a social behavior is critical. We don't send our kids to school with peanut butter sandwiches in case there's someone with an allergy. Likewise, wearing a mask is a simple action we can take to protect those who may be vulnerable.

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