

# COVID vaccines: Passports, blood clots and changing trust in government

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Four in 10 people think those without a COVID-19 vaccination will be discriminated against, while around a quarter of the public have concerns about vaccine passports, according to a new study. The research, by the

University of Bristol and King's College London, also finds that three in ten people say the vaccine rollout has increased their trust in the UK government, and that before the latest news about the AstraZeneca vaccine, a majority did not believe it causes blood clots.

The findings are based on a [survey of 2,210 UK](#) adults aged 18 to 75 conducted between 24 and 26 March 2021.

## **Vaccine discrimination and passports**

- 39% of the public believe unvaccinated people will face discrimination, compared with 28% who do not share this concern.
- 44% predict that vaccination passports will be sold on the black market, compared with 18% who think they won't.
- 25% think [vaccine](#) passports will reduce our civil liberties—but 50% think they won't negatively affect personal freedoms.
- 22% believe vaccine passports will be used by the [government](#) for surveillance—but double this proportion, 45%, think they will not. People from [ethnic minority](#) groups (37%) are around twice as likely as [white people](#) (21%) to think the passports will be used for surveillance.

## **How the vaccination effort has affected public trust in the UK government**

When people are asked how their trust in the UK government has changed as a result of the overall experience of the pandemic, 18% say it has increased, while 39% say it has decreased (39% say it's made no difference).

But they have a much more favorable perception when asked how the

vaccination program has influenced their views. In this case, 30% say their trust in the government has increased because of the [vaccine rollout](#) and communications about it, while 19% say it has decreased (47% say no difference).

Forty-nine% of 2019 Conservative voters say the rollout has made them trust the UK government more, compared with 27% who say the same about the overall experience of the pandemic. Labor voters are no more likely to say their trust in government has increased when asked about the vaccination effort (17%) rather than the pandemic as a whole (15%).

There are also relatively big changes among some age groups, depending on whether they are asked about the vaccination rollout or the handling of the pandemic overall. For example, the proportion of 25- to 34-year-olds who say their [trust](#) in the UK government has increased is twice as high when asked about the vaccine program rather than the pandemic in general (30% vs 15%).

## **Blood clotting with the AstraZeneca vaccine**

Before the latest announcement by the Medicines and Healthcare products Regulatory Authority, one in eight people (13%) believed that the AstraZeneca vaccine causes [blood clots](#), and a quarter (27%) said they didn't know—but the majority (60%) thought it was false.

People from ethnic minorities (27%) were more than twice as likely as white people (11%) to believe the AstraZeneca vaccine causes blood clots. Belief in this claim was also much higher among younger age groups—for example, 29% of those aged 18 to 24 thought it's true, compared with 5% of those aged 45 to 54.

Professor Bobby Duffy, Director of the Policy Institute at King's College London, said: "These results show that the government needs to tread

carefully on vaccine passports and certificates, as significant proportions of the public have concerns to be addressed, including on discrimination, surveillance and fraud. This will require a lot of testing and communication over the next few months, particularly with some segments of the population, including ethnic minorities, who have high levels of concern.

"And while six in ten people did not believe the AstraZeneca vaccine caused blood clots before recent official announcements, this is likely to change significantly, underscoring the need to keep being clear with the public on the benefits of vaccination."

Dr. Siobhan McAndrew, Senior Lecturer in Quantitative Social Science at the University of Bristol, said: "The public are overall highly favorable towards the vaccination rollout—but a very high level of vaccine uptake is needed to ensure we can mix safely again. Health communication needs to keep adapting to the priorities and concerns of the remaining priority groups, which are successively younger, more questioning of authority, and more ethnically diverse."

**More information:** Coronavirus: vaccine beliefs as the rollout ramps up: [www.kcl.ac.uk/policy-institute ... rollout-ramps-up.pdf](http://www.kcl.ac.uk/policy-institute...rollout-ramps-up.pdf)

Provided by University of Bristol

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