### Vaccine Rapid Survey Results







#### **Survey Questions**

- 1. Why do you think you are being asked to get the COVID-19 vaccine?
- 2. Have you had the COVID-19 vaccine?
- 3. If you have had the COVID-19 vaccine: what motivated you to be vaccinated? (If you have not had the vaccine please write N/A and answer the next question).
- 4. If you have not had the COVID-19 vaccine: please let us know if you have not had your vaccine for any of the following reasons (please select as many as you think apply to you):
- 5. Any other reason please tell us more
- 6. If you have not had the vaccine: are there any reasons why you might choose to have it? (If you have had the vaccine please write N/A)





### Results and key messages





#### Vaccination uptake

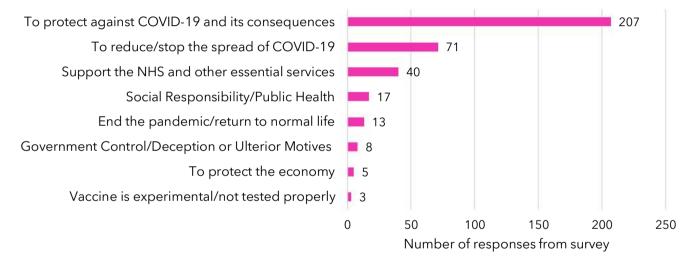
- 92% (n = 245) of respondents have had either their 1<sup>st</sup>, 2<sup>nd</sup> or booster dose
- 8% (n = 21) of respondents have not had their COVID-19 vaccine
  - Uptake of vaccination from this survey is <u>higher than Birmingham average</u> (67.5% uptake of at least 1 vaccine), may indicate a high survey uptake from internal colleagues/small reach to general public.





# Why do you think you are being asked to get the COVID-19 vaccine?

As many answers given were detailed some participants may have a response which falls under more than one code/category. Therefore all of the graphs represent the number of responses and not the number of participants.



Why are you being asked to get the COVID-19 vaccine?



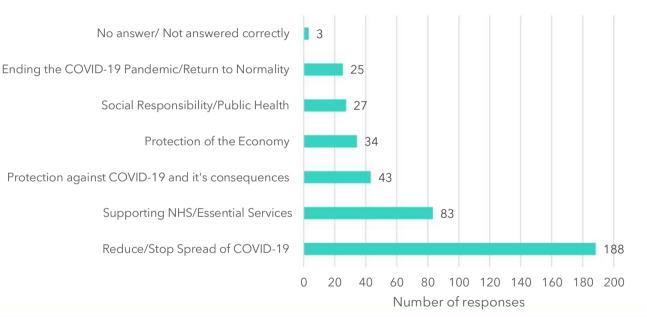


#### Question 3 - What motivated you to get your vaccination?

Of the 245 participants who provided a response to this question, **26.5% (65) of answers included reference to personal factors as a main motivator.** 

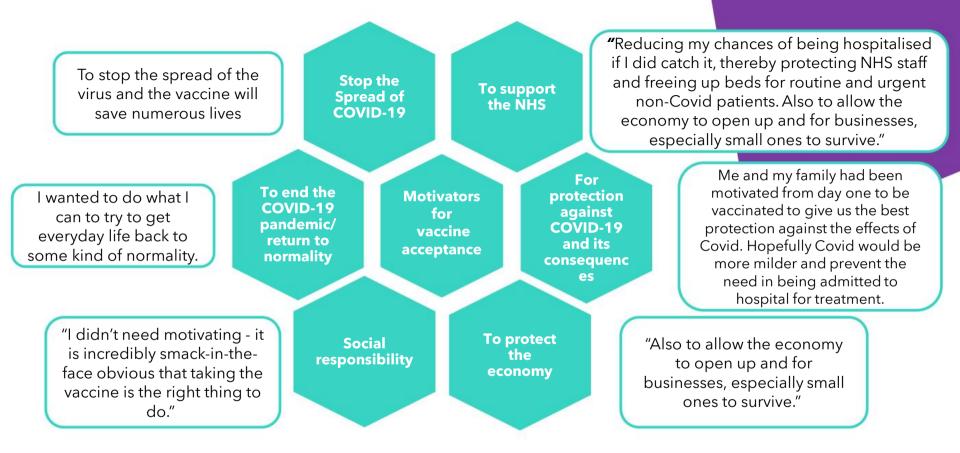
These responses typically cited protecting their elderly parents/vulnerable family members, partners, children or other loved ones as a motivation for vaccination.

3 participants discussed sadly losing a loved one to COVID-19 before the vaccine was available as a key motivator.



What motivated you to get vaccinated?









### **Survey comparison**

<u>University of Wolverhampton</u>: this study agrees with our studies findings. This study highlights similar reasons for vaccine uptake such as having it to protect themselves, their family and community (others) from COVID-19 and its consequences.

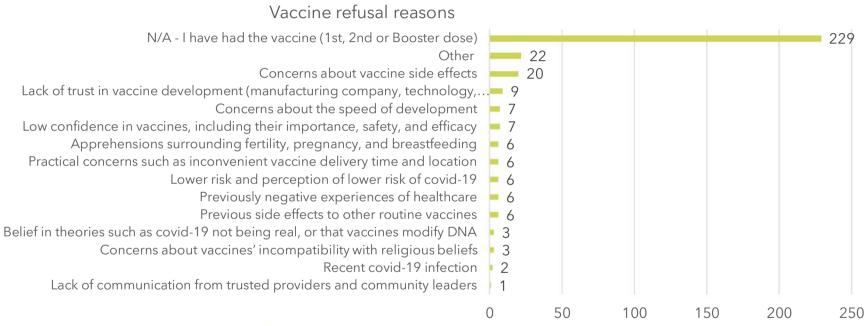
Participants in this study wished to go out and do things such as traveling and feel a sense of normality again, which is consistent with our results. Participants also reported seeing others who had COVID-19 which influenced their decision to have their vaccine.







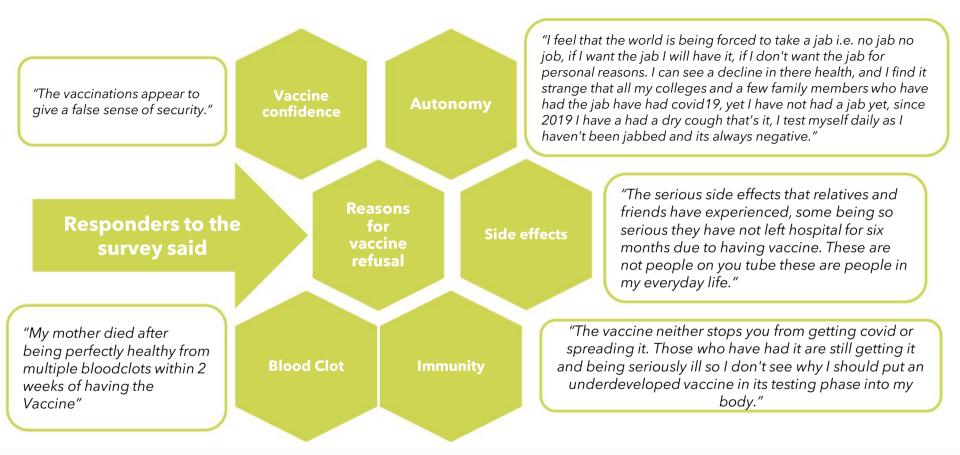
#### **Q4. Vaccine Refusal Reasons**



Total number of respondants











#### **Survey Comparison – Vaccine Refusal Reasons**

- <u>Solutions4Health study</u>: also cited lack of trust in the vaccine as one of the main reasons for vaccine refusal (23.1% of responses)
- <u>University of Wolverhampton</u> data was consistent with our results.
  Concerns around vaccine safety was one of the key highlights from this study which aligns with ours. Furthermore, respondents expressed that they were concerned about how quickly the vaccine had been developed and put off due to the lack of long-term evidence.
- ONS data similar to this survey: many participants cited safety of the vaccines development and long-term side effects as some of the most frequent reasons why participants were unwilling or uncertain about receiving a COVID-19 vaccine





#### **Survey Comparison - Covid-19 vaccination hesitancy**

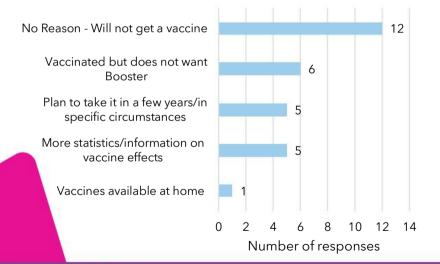
- The findings of the current survey are consistent with the findings of the paper published by BMJ on COVID-19 vaccination hesitancy.
- Confidence in the importance of vaccines has the strongest association with vaccine uptake; however, confidence in the importance (necessity and value), safety, and effectiveness of vaccines fell in many countries between 2015 and 2019. A few drivers of low confidence are: Misinformation, disinformation, rumours, and conspiracy theories, in particular through social media and structural racism and previously unethical research involving some ethnic minority groups.
- Birmingham City Council have already been working on suggestions that are in the report such as: Offer tailored communication from trusted sources such as community representatives, healthcare providers, and local authorities that is culturally relevant and accessible in multiple languages; Improving access to vaccines and via community engagement.





# If you have not had the vaccine are there any reasons why you might choose to have it?

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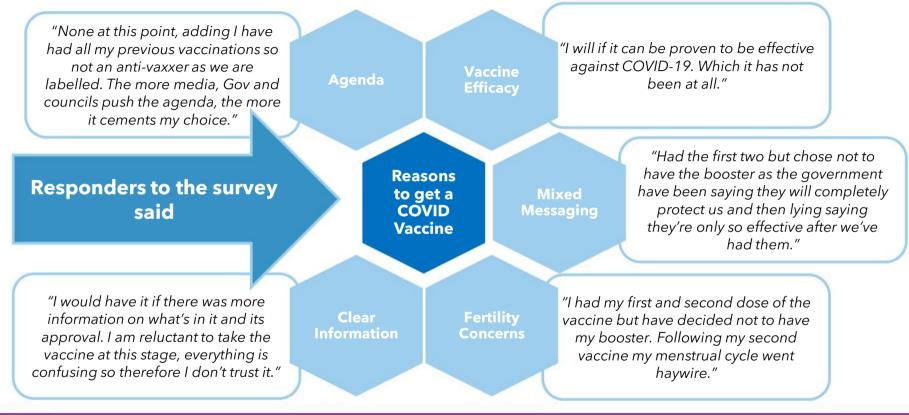
#### Survey comparisons:

- <u>Solutions4Health</u> access to more vaccine information cited as main reason to change vaccine hesitancy. However this was closed question with only 4 options. This survey was full open ended here – may have seen more similarities if questions were more consistent between surveys.
- <u>University of Wolverhampton</u> in this research study, many respondents revealed that nothing will change their mind, consistent with our results.





#### **Residents views on COVID-19 Messages**









For more information please visit www.birmingham.gov.uk/commonwealth2022







