

# **ANTIGEN TEST**

**Round 8 Registration Survey**

**REACT 1 COVID-19 Testing Study**

**Registration questionnaire**

**December 2020**

**ROUND 8**

**20-099266-01**

---

**Contents**

Landing page .....	3
Confirm individual .....	4
Household composition.....	7
Registration for study .....	13
Email and mobile of adults registering.....	17
Feedback page 1 .....	17
Feedback page 2 .....	17

## Landing page

- The landing page is the first screen that respondents see on navigating to [www.reactstudy.org/antigenreg](http://www.reactstudy.org/antigenreg) (the URL contained in the invitation letter)
- The landing page will show some welcome text, and will include the following features and design elements, from top to bottom:
  - DHSC, Imperial College London, NHS and IM logos
  - Survey title “This is the COVID-19 testing research study. Thank you for your interest in registering for this study.”
  - Instructions about how to enter the access code “Please enter the access code as it appears on your letter. Please enter the first four characters in the first box and the last four characters in the second box.”
  - The following links:
    - [About Ipsos MORI](#)
    - Privacy Policy
    - Contact us
    - FAQ

---

Before we begin, we would like to inform you that Ipsos MORI is a member of the Market Research Society. All information will be kept confidential by Ipsos MORI and approved Imperial College London staff and researchers.

Taking part is voluntary and you can change your mind at any time.

If you would like to read our Privacy Policy, you can access it at [www.ipsos.uk/covid-swab-privacy](http://www.ipsos.uk/covid-swab-privacy). This explains the purposes for processing your personal data as well as your rights under data protection regulations to access your personal data, withdraw consent, object to processing of your personal data and other required information.

There are 3 groups corresponding to Mail\_Grp i.e. u\_mail\_grp

<b>Mail_Grp</b>	<b>Age group</b>
Mail_Grp=1	18+
Mail_Grp=2	13-17
Mail_grp=3	5-12

## Confirm individual

ASK ALL

### **INDCONF**

ASK Mail\_Grp=1 AND Mail\_Grp=2 This survey is for [u\_firstname] [u\_name]. Are you [FF\_Surname] [FF\_Surname]?

IF CHILD is Mail\_Grp=3 Are you the parent or guardian of [u\_firstname] [u\_name]?

*Please select one answer*

1. Yes
2. No

---

IF INDCONF = 2 AND Mail\_Grp=2

### **INDCONF PARENT**

This survey is intended for [FF\_Surname] [FF\_Surname]. If you are the parent or guardian of [FF\_Surname] [FF\_Surname] you can complete the survey on their behalf. Are you the parent or guardian of [FF\_Surname] [FF\_Surname]?

1. Yes
2. No

IF INDCONFPARENT=2 OR INDCONF=2 AND Mail\_Grp=3

### **CLOSE1**

“We thank you for your time spent taking this survey.”  
TERMINATE

---

IF INDCONF =2 AND Mail\_Grp=1

### **INDCONFCARER**

This survey is intended for [FF\_Surname] [FF\_Surname]. If you are a carer for [FF\_Surname] [FF\_Surname], or they need assistance, you can help them to complete the survey. Are you a carer for [FF\_Surname] [FF\_Surname], or assisting them?

1. Yes
2. No

IF INDCONFCARER =2

### **CLOSE1**

“We thank you for your time spent taking this survey.”  
TERMINATE

---

PROGRAMMER: SET TEXTFILL

IF 18+ OR (13-17 INDCONF=1) Textfill is “your”

IF 5-12 OR (13-17 INDCONFPARENT =1) Textfill is “your child”

ASK ALL

**DOB**

What is [your/your child’s] date of birth?

[INCLUDE DOB QUESTION FORMAT TO RECORD DAY, MONTH, AND YEAR]

1. Prefer not to say

GROUP	GROUP AGE	ALLOW RANGE	ERROR MESSAGE
Mail_Grp=1	18+	YEAR RANGE 1900 -2003	“Our records suggest you are aged 17 or over, please check your answer.”
Mail_Grp=2	13-17	YEAR RANGE 2002 - 2008	“Our records suggest [IF INDCONF = 1: you are/IF INCONFPARENT = 1 your child is] aged between 12 and 18, please check your answer”
Mail_grp=3	5-12	YEAR RANGE – 2007 - 2015	“Our records suggest your child is aged between 5 and 13, please check your answer”

ASK IF (DOB = 1)

**AGE**

What was your/your child’s age at your/their last birthday?

[OPEN NUMERIC BOX AND APPLY TO AGE GROUPS AS OUTLINED BELOW BUT ALLOW PAST]

GROUP	GROUP AGE	ALLOW RANGE	ERROR MESSAGE
Mail_Grp=1	18+	RANGE 17 -112	“Our records suggest you are aged 17 or over, please check your answer.”
Mail_Grp=2	13-17	RANGE 12-18	“Our records suggest [IF INDCONF = 1: you are/IF INCONFPARENT = 1 your child is] aged between 12 and 18, please check your answer”
Mail_grp=3	5-12	RANGE 5- 13	“Our records suggest your child is aged between 5 and 13, please check your answer”

1. Prefer not to say

IF PREFER NOT TO SAY

**DAGE [Derived age for filter questions)**

**IF GIVE A DOB AT DOB OR PREFER NOT TO SAY AT AGE: CALCULATE AGE FROM SAMPLE INFORMATION (assume day is 15 of month)**

OTHERWISE USE AGE FROM AGE FOR FILTERING

IF Mail\_Grp=3

**AGEPARENT**

What was your age at your last birthday?

[OPEN NUMERIC BOX, RANGE 16– 112]

1. Prefer not to say

---

IF AGED 13-15 AND MAIL\_GRP2

**PARCONS**

Does your parent or guardian give you permission to take part in this study?

1. Yes
2. No

---

IF PARCONS =2

**CLOSE2**

“Thank you for starting the survey!

Please ask your parent or guardian for permission to complete the survey. Once they have agreed for you to take part, please log back in to the survey.”

TERMINATE

---

IF PARCONS = 1

**PARNAME**

Please write in the full name of your parent/carer who has agreed that you can take part:  
{text box}

## Household composition

IF AGED Mail\_Grp=1 OR Mail\_Grp=3 OR (Mail\_Grp=2 INDCONFPARENT =1)

### **NADULTS**

Including yourself, how many adults aged 18 and over currently live in your household?

**INFO: Who should I include?** Include all adults aged 18 and over, including any young people aged 18 or over. Include young people who regularly spend part of the week in your household. Include yourself.

NUMERIC 1...

---

IF NADULTS = 2+

#### **ADULTAGE**

You said that [(IF NUMBER AT NADULTS-1 = 1) there is 1 adult] [(IF NUMBER AT NADULTS-1 = 2+) there are (NUMBER AT NADULTS-1) adults] other than you in your household. How old are these adults?

[IF MORE THAN 10 ENTERED AT NADULTS] "You said that there are (NADULTS-1) adults other than you in your household. Please tell us the ages of the 10 adults you spend most time with."

[Show multiple rows up for number of adults aged Mail\_Grp=1 in household ALLOW RANGE 18 -112]

[IF MORE THAN 10 ADULTS ENTERED AT NADULTS ALLOW ONLY 10 ROWS FOR NUMBER OF ADULTS]

Header: Age in Years

Rows for each adult:

First adult

Second adult (and so on)

Columns for each adult:

Numeric box

Prefer not to say

---

IF Mail\_Grp1 OR Mail\_Grp=2 ANDINDCONF = 1.

**NADULTS1**

How many adults aged 18 and over currently live in your household?

INFO: **Who should I include?** Include all adults aged 18 and over, including any young people aged 18 or over. Include young people who regularly spend part of the week in your household.

NUMERIC 1...

---

IF NADULTS1 = 1+

**ADULTAGE1**

You said that [(IF NUMBER AT NADULTS1 = 1) there is 1 adult] [(IF NUMBER AT NADULTS1 = 2+) there are (NUMBER AT NADULTS1) adults] in your household. How old are these adults?

[IF MORE THAN 10 ENTERED AT NADULTS1] "You said that there are (NADULTS-1) adults other than you in your household. Please tell us the ages of the 10 adults you spend most time with."

[Show multiple rows up for number of adults aged Mail\_Grp=1 in household ALLOW RANGE 18 -112]

[IF MORE THAN 10 ADULTS ENTERED AT NADULTS1 ALLOW ONLY 10 ROWS FOR NUMBER OF ADULTS]

Header: Age in Years

Rows for each adult:

First adult

Second adult (and so on)

Columns for each adult:

Numeric box

Prefer not to say

---



IF Mail\_Grp=1 or Mail\_Grp=3 or (Mail\_Grp=2 and INDCONFPARENT =1)

**NCHILD**

How many children or young people aged 0 to 17 years currently live in your household?

**INFO: Who should I include?**

Include all children aged 0-17 in your household, whether or not they are your own children. Include infants and babies. Include children who regularly spend part of the week in your household.

**NOTE FOR PROGRAMMER: IF MAIL\_GRP = 3 or (MAIL\_GRP=2 AND INDCONFPARENT=1) IF 0 IS ENTERED, PLEASE BRING UP ERROR MESSAGE:**

“You have said that there are no children aged 0-17 in your household. Please remember to include the child this survey relates to.”

NUMERIC 0...15

IF NCHILD = 1+

[DO NOT FORCE ANSWER]

---

**CHILDAGE**

ASK (IF MAIL\_GRP1 (AND NCHILD=1+) OR (MAIL\_GRP3 (AND NCHILD=2+))

OR (MAIL\_GRP2 AND INDCONFPARENT=1 AND NUMBER AT NCHILD=2+)

You said that [(IF NUMBER AT NCHILD = 1) there is 1 child] [(IF NUMBER AT NCHILD = 2+) there are (NUMBER AT NCHILD) children] in your household. How old are these children?

[Show multiple rows up for number of children aged 0-17 in household. ALLOW RANGE 0-17]

Header: Age in Years

Rows for each child:

First child

Second child (and so on)

Columns for each child:

Numeric box

Prefer not to say

---

IF Mail\_Grp=2 (INDCONF = 1)

**NCHILD1**

Including yourself, how many children or young people aged 0 to 17 years currently live in your household?

**INFO: Who should I include?**

Include all children aged 0-17 in your household, whether or not they are your own children. Include infants and babies. Include children who regularly spend part of the week in your household. Include yourself.

NUMERIC 0...15

[DO NOT FORCE ANSWER]

IF NCHILD1 = 2+

**CHILDAGE1**

You said that [(IF NUMBER AT NCHILD1-1 = 1) there is 1 child] [(IF NUMBER AT NCHILD1-1 = 2+) there are (NUMBER AT NCHILD1-1) children ] other than you in your household. How old are these children?

[Show multiple rows up for number of children aged 0-17 in household]

Header: Age in Years

Rows for each child:

First child

Second child (and so on)

Columns for each child:

Numeric box

Prefer not to say

---

**WORKTYP1**

IF Mail\_Grp=1 OR Mail\_Grp=3 OR (16-17 INDCONF =1) Are you ...  
OR (16-17 INDCONFPARENT =1) Is your child....

**WORKTYP1**

Are you .../Is your child

1. A healthcare worker with direct patient contact
  2. A healthcare worker with no patient contact
  3. Working in a care home with direct contact with clients
  4. Working in a care home without contact with clients
  5. An essential/ key worker (as currently defined by the [Government](#))
  6. None of these
  7. Don't know
-

**WORKTYP2**

IF WORKTYP1= 5, 6, 7

Do you/Does your child have a job that currently requires you/them to work outside your home in any of the following public facing roles?

1. Delivering to homes
  2. Food retail, other shop work
  3. Hospitality – e.g. pubs, restaurants, cafés, hotels
  4. Personal care – e.g. hairdresser, beauty therapist, personal trainer
  5. Policing, prisons, fire & rescue, coastguard
  6. Public transport (including taxis)
  7. Education, school, nursery or childcare
  8. Armed forces
  9. Another public facing role (please specify)
  10. I/They work outside of my home but not in a public facing role
  11. No, not currently required to work outside my home at all
- 

**WORKTYP3**

IF (MAILGRP=1 OR 3 AND NADULTS=2+) OR IF MAILGRP=2

Is anyone <IF WORKTYP1 = 1-5: else> in your household ...

1. A healthcare worker with direct patient contact
  2. A healthcare worker with no patient contact
  3. Working in a care home with direct contact with clients
  4. Working in a care home without contact with clients
  5. An essential/ key worker (as currently defined by the [Government](#))
  6. None of these
  7. Don't know
-

**WORKTYP4**

IF WORKTYP3= 5, 6, 7

Does anyone <IF WORKTYP2 = 1-7, 10,11: else> in your household have a job that currently requires them to work outside your home in any of the following public facing roles?

1. Delivering to homes
  2. Food retail, other shop work
  3. Hospitality – e.g. pubs, restaurants, cafés, hotels
  4. Personal care – e.g. hairdresser, beauty therapist, personal trainer
  5. Policing, prisons, fire & rescue, coastguard
  6. Public transport (including taxis)
  7. Education, school, nursery or childcare
  8. Armed forces
  9. Another public facing role (please specify)
  10. Someone <IF WORKTYP2 = 8; else> works outside the home but not in a public facing role
  11. No, no-one <IF WORKTYP2 =9, else> currently required to work outside the home at all
- 

ASK ALL

**ETHNIC**

Which one of the following best describes [your/your child's] ethnic group or background?

White [Expanding header - drop down options below]

1. English / Welsh / Scottish / Northern Irish / British
2. Irish
3. Gypsy or Irish Traveller
4. Any other White background

Mixed [Expanding header - drop down options below]

5. White and Black Caribbean
6. White and Black African
7. White and Asian
8. Any other Mixed / Multiple ethnic background

Asian / Asian British [Expanding header - drop down options below]

9. Indian
10. Pakistani
11. Bangladeshi
12. Chinese
13. Any other Asian background

Black / African / Caribbean / Black British [Expanding header - drop down options below]

14. African
15. Caribbean
16. Any other Black / African / Caribbean background

Other ethnic group [Expanding header - drop down options below]

17. Arab
18. Any other ethnic group
19. Prefer not to say [Separate code. No header]

[DO NOT FORCE ANSWER]

**OTHETH**

**IF ETHNIC = code 18**

Please tell us [your/your child's] ethnic group or background.

{text box}

1. Prefer not to say
- 

## Registration for study

ASK ALL

*Group 1 (18+) OR group 2 INDCONF=1 Textfill 'you'*

*Group 3 (5-12) OR group 2 INDCONFPARENT=1 'my child'*

**EXCL**

Do you/Does your child have an increased risk of bleeding (for example taking anticoagulants or a medical condition such as haemophilia, or are/ are they prone to nosebleeds)?

1. Yes - I have/ my child has an increased risk of bleeding
  2. No - I do not have/my child does not have an increased risk of bleeding
  3. Don't know
-

IF EXCL = 1

**EXCLCONF**

You said you have/ your child has an increased risk of bleeding (for example taking anticoagulants or a medical condition such as haemophilia or are/ they are prone to nosebleeds).

Is this correct?

If you have/ your child has an increased risk of bleeding, we will not be able to send you a swab test as there are risks associated with this test for people who have an increased risk of bleeding.

1. Yes – I have/my child has an increased risk of bleeding
  2. No – I do not have/my child does not have an increased risk of bleeding
  3. Don't know
- 

IF EXCLCONF = 1

**CLOSE3**

We cannot send you a swab test, as there are risks associated with this test for people who have an increased risk of bleeding. Thank you for your interest.

TERMINATE

---

IF (EXCL = 2 OR 3 OR EXCLCONF=2 OR 3) **AND** AGED Mail\_Grp=1 **ONLY**

**SMOKENOW**

Do you smoke cigarettes at all nowadays?

- 1 Yes
  - 2 No
  - 3 Prefer not to say
- 

IF SMOKENOW = 2 or 3

**SMOKECIG**

Have you ever smoked cigarettes?

- 1 Yes
  - 2 No
  - 3 Prefer not to say
-

IF SMOKECIG= 1 AND SMOKENOW=2

**SMOKECIGDATE**

When did you stop smoking cigarettes (as best you can remember)?

WRITE IN DATE

MONTH/YEAR

---

IF SMOKENOW =1

**SMOKEFIVEYEAR**

How long have you been a smoker for?

1. Less than 1 year
  2. 1 year but less than 2 years
  3. 2 years but less than 3 years
  4. 3 years but less than 4 years
  5. 4 years but less than 5 years
  6. 5 years or more
  7. Prefer not to say
- 

IF (EXCL = 2 OR 3 OR EXCLCONF=2 OR 3) **AND** AGED Mail\_Grp=1 **ONLY**

**VAPNOW**

Do you vape/use e-cigarettes at all nowadays?

- 1 Yes
  - 2 No
  - 3 Prefer not to say
- 

IF VAPNOW = 2 or 3

**SMOKEVAP**

Have you ever vaped/used e-cigarettes?

- 1 Yes
  - 2 No
  - 3 Prefer not to say
-

IF SMOKEVAP= 1

**SMOKEVAPDATE**

When did you last vape/use e-cigarettes (as best you can remember)?

WRITE IN DATE

MONTH/YEAR

---

IF EXCL = 2 or 3 OR EXCLCONF=2 OR 3

**RESPCHK**

Are you willing to take part in this study?/Are you willing for your child to take part in this study?

Taking part is voluntary. If you agree we will send you a COVID-19 self-testing kit. The test involves taking a swab of your/your child's nose and throat. We will provide full instructions with the kit. There is no obligation to take the test if you agree to be sent it.

Once you have done the swab, the kit will be collected and taken to a laboratory. You will be informed of the result of the test.

We would also like you to complete a short questionnaire as well as doing the swab test, collecting information about [you/your child] and [your/their] current health status.

The results of the swab test will be linked to your questionnaire answers. All questionnaire information will be kept confidential by Ipsos MORI, and approved Imperial College London staff and researchers. Nobody will be able to identify you [IF MAIL\_GRP3 OR MAIL\_GRP2 AND INDCONFPARENT =1 "or your child"] in any published results. We will send more information with the test, and you can withdraw from the study at any time.

Ipsos MORI will pass on test results to NHS Test and Trace. For more information, go to the full Privacy Policy at [www.ipsos.uk/covid-swab-privacy](http://www.ipsos.uk/covid-swab-privacy). If your/the test is positive (suggesting that you/your child have/has COVID-19) NHS Test and Trace may contact you. For information about NHS Test and Trace, please visit [www.gov.uk](http://www.gov.uk).

1. Yes, I want / my child to take part in this study
  2. No, I do not want / my child to take part. (TAKE TO FEEDBACK PAGE 2)
-



## Email and mobile of adults registering

ASK ALL

### CONTACT

- We would like to collect your email address and mobile phone number. We will use these to send you emails and text messages about this study, including the test result.

If you do not have a mobile telephone number, please enter a landline telephone number. Please make sure your details are correct.

*If you would prefer not to provide these details, just click 'Submit my answers'. If you would like to review your answers before you submit them, please click on the 'back' buttons to go back and review your answers'.*

**EMAIL1:** Email address [CHECK TO ENSURE VALID EMAIL ADDRESS]

EMAIL1: Please re-enter your email address [CHECK TO ENSURE VALID EMAIL ADDRESS AND BOTH EMAIL ADDRESSES ENTERED MATCH EXACTLY.]

**MOBILE1:** Mobile phone number [10 OR 11 DIGITS PERMITTED]

MOBILE1: Please re-enter your mobile phone number [10 OR 11 DIGITS PERMITTED AND BOTH PHONE NUMBERS ENTERED MATCH EXACTLY.]

If you would like to review your answers, please use the back button to do so. If you would like to submit your answers, please click 'submit my answers'.

---

## Feedback page 1

Your answers have now been submitted. Thank you for registering to take part in this study.

You will be sent a package containing the test to be administered at home. The package will be sent by Royal Mail and should arrive in early January 2021. The package will contain full instructions.

You can exit the questionnaire by closing your internet browser.

## Feedback page 2

Thank you for taking part in this survey. As you did not consent to take part in this study you will not be sent a test kit. Thank you for your interest.

---