

# **ANTIGEN TEST**

**Round 5 Follow-up Individual Survey**

**REACT 1 Covid-19 Testing Study**

**Individual level questionnaire**

**ROUND 5**

**September 2020**

**20-057649-01**

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## Landing page

- The landing page is the first screen that respondents see on navigating to [www.reactstudy.org/antigentest](http://www.reactstudy.org/antigentest) (the URL contained in the invitation letter)
- The landing page shows some welcome text, and includes 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 completing this follow up survey.”
  - Access code box, with text “Please enter the access code from your letter” and “Start survey” box
  - 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:
    - [FAQ<sup>1</sup>](#)
    - [Privacy Policy<sup>2</sup>](#)
    - [Contact us<sup>3</sup>](#)
    - [Video: How to take the test](#)
    - [About Ipsos MORI](#)

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<sup>1</sup> These FAQ expand on those included on the reverse of the invitation letters. The following link is provided [www.ipsos.uk/swabFAQs](http://www.ipsos.uk/swabFAQs) located on the Ipsos MORI website.

<sup>2</sup> This privacy notice is unique to the REACT1 study. It will be on the Ipsos MORI website, and makes reference to GDPR. and this link will take respondents directly to it. The URL is also included on the survey materials [www.ipsos.uk/covid-swab-privacy](http://www.ipsos.uk/covid-swab-privacy).

<sup>3</sup> This launches an email to the survey email address ([uk-covid-swab-research@ipsos.com](mailto:uk-covid-swab-research@ipsos.com))

## Confirm individual

Before we begin, we would like to inform you that Ipsos MORI is a member of the Market Research Society.

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.

ASK ALL

### INDCONF

This survey is for [FF\_Surname] [FF\_Surname]. Are you / the parent or guardian of [FF\_Surname] [FF\_Surname]?

*Please select one answer*

1. Yes
2. No

---

IF INDCONF =2 GO TO CLOSE1

IF INDCONF = 2 AND Mail\_Grp 2

### INDCONFPARENT

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

1. Yes
2. No [TERMINATE]

---

IF INDCONFPARENT=2 OR (INDCONF=2 AND AGE 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\_firstname] [FF\_Surname]. If you are a carer for [FF\_firstname] [FF\_Surname] you can help them to complete the survey. Are you a carer for [FF\_firstname] [FF\_Surname]?

1. Yes
2. No

IF INDCONFCARER =2

**CLOSE1**

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

---

PROGRAMMER: SET TEXTFILL

IF Mail\_Grp 1 OR (Mail\_Grp 2 INDCONF=1) Textfill is “your”

IF Mail\_Grp 3 OR (Mail\_Grp 2 INDCONFPARENT =1) Textfill is “your child”

---

## Health

ASK ALL

**FEELUN**

In the past 4 weeks, that is since <DATE/MONTH> have you/has your child physically felt unwell or not quite right?

1. Yes
  2. No [GO TO TEMPA]
- 

IF FEELUN =1

**SymptAny1**

Have you/has your child had any of the following symptoms in the past 4 weeks, that is since <DAY/MONTH>?

Please select all the symptoms you have/your child has had, whether or not you/your child saw a doctor.

RANDOMISE ORDER OF LIST PRESENTED

1. Loss or change to sense of smell
  2. Loss or change to sense of taste
  3. New persistent cough
  4. Fever (feeling too hot)
  5. None of these
-

IF FEELUN =1

**SymptAny2**

How about these? Have you/has your child had any of the following symptoms in the past 4 weeks, that is since <DAY/MONTH>?

Please select all the symptoms you have/your child has had, whether or not you/your child saw a doctor.

RANDOMISE ORDER OF LIST PRESENTED

1. Runny nose
  2. Sneezing
  3. Blocked nose
  4. Sore eyes
  5. Sore throat
  6. Hoarse voice
  7. Headache
  8. Dizziness
  9. Decrease in appetite
  10. Nausea and/or vomiting
  11. Diarrhoea
  12. Abdominal pain/tummy ache
  13. Shortness of breath
  14. None of these
-

IF FEELUN =1

**SymptAny3**

Have you/has your child had any of the following symptoms in the past 4 weeks, that is since <DATE/MONTH>?

Please select all the symptoms you have/your child has had, whether or not you/your child saw a doctor.

RANDOMISE ORDER OF LIST PRESENTED

1. Tightness in chest
2. Chest pain
3. Chills (feeling too cold)
4. Difficulty sleeping
5. Felt more tired than normal
6. Severe fatigue (e.g. inability to get out of bed)
7. Numbness or tingling somewhere in the body
8. Feeling of heaviness in arms or legs
9. Achy muscles
10. None of these

---

IF SYMPTANY1, SYMPTANY2, SYMPTANY3 NE NONE OF THESE

**SYMPTOTH**

Thinking of the symptoms you have/your child has had in the past 4 weeks, that is since <DATE/MONTH>, do you think any of these symptoms were because you/your child had COVID-19 or were they all related to another issue (e.g. other illness, allergy, pregnancy etc.)?

DISPLAY LIST OF SYMPTOMS MENTIONED AT SYMPTANY1, SYMPTANY2, SYMPTANY3

1. Some or all of the symptoms may have been due to COVID-19
  2. The symptoms were not due to COVID-19
  3. Don't know
-

IF ANY SELECTED AT SYMPTANY1, SYMPTANY2, SYMPTANY3

**SYMPTNOWAW**

Which, if any, of these symptoms have you/has your child had in the last 7 days, that is since <DATE/MONTH>?

Select all that apply [ONLY SHOW IF MORE THAN ONE SYMPTOM SELECTED AT SYMPTANY1, SYMPTANY2, SYMPTANY3]

DISPLAY LIST OF SYMPTOMS MENTIONED AT SYMPTANY1, SYMPTANY2, SYMPTANY3

No symptoms in last 7 days [EXCLUSIVE CODE]

Don't know

---

IF 2+ SYMPTOMS GIVEN AT SYMPTNOWAW

**SYMPTFIRST**

Thinking about the symptoms you/your child had in the last 7 days, that is since <DATE/MONTH>, which symptom started first?

Please select all that apply.

DISPLAY LIST OF SYMPTOMS CODED AT SYMPTNOWAW

Don't know

---

IF ANY SYMPTOMS CODED AT SYMPTNOWAW

**SYMPTST**

How many days ago did [IF MORE THAN ONE CODED AT SYMPTFIRST: these symptoms / IF ONLY ONE CODED SYMPTNOWAW OR AT SYMPTFIRST this symptom] start?

1. 1 day ago
2. 2 days ago
3. 3 days ago
4. 4 days ago
5. 5 days ago
6. 6 days ago
7. 7 days ago
8. 8 days ago
9. 9 days ago
10. 10 days ago
11. 11 or more days ago
12. Can't remember



IF 2+ ANSWERS GIVEN AT SYMPTNOWAW

**SYMPTLAST**

Thinking again about the symptoms you/your child had in the last 7 days, that is since <DATE/MONTH>, which symptom(s) finished last?

Please select all that apply.

DISPLAY LIST OF SYMPTOMS GIVEN AT SYMPTNOWAW

I/my child still have/has some or all of them

Don't know

---

IF ANY SYMPTOMS CODED AT SYMPTNOWAW AND SYMPTLAST <> I/my child still have/has some or all of them

**SYMPTFN**

How many days ago did the [IF SYMPTLAST = 2 OR MORE SYMPTOMS last] symptom/symptoms finish?

1. I/My child still have/has it/them
  2. 1 day ago
  3. 2 days ago
  4. 3 days ago
  5. 4 days ago
  6. 5 days ago
  7. 6 days ago
  8. 7 days ago
  9. 8 days ago
  10. 9 days ago
  11. 10 days ago
  12. 11 days or more ago
  13. Can't remember
- 

IF SHORTNESS OF BREATH MENTIONED AT SYMPTNOWAW

**BREDIFF**

In the last 7 days, that is since <DATE/MONTH>, did your/your child's shortness of breath (difficulty breathing) affect your/their normal activities?

1. Yes, it did affect my/their normal activities (e.g. walking short distances)
2. Yes, it did affect me/them even when I was/they were sat or lying down
3. No, it did not affect my/their normal activities

ANY SYMPTOMS CODED AT SYMPTNOWAW

**SEEKMED**

Did you seek medical attention for the symptoms you/your child had in the last 7 days, that is since <DATE/MONTH>?

1. Yes
2. No

---

IF SEEKMED = 1

**KINDMED**

What kind of medical attention did you access?

Please select all that apply

1. Contacted NHS 111, by phone or online
2. Visited pharmacist
3. Consulted GP/practice nurse over the phone or online
4. Consulted GP/practice nurse face to face
5. Walk-in centre
6. Accident and Emergency (A&E)
7. Other, please specify..... [free text]

---

ASK LONGCOVIDB FOR EACH SYMPTOM REPORTED WHICH HAS FINISHED:

- SYMPTOM CODED AT SYMPTANY1, SYMPTANY2, SYMPTANY3 AND NOT CODED AT SYMPTNOWAW
- SYMPTOM CODED AT SYMPTNOWAW WHERE SYMPTFN = 1-13

**LONGCOVIDB**

Thinking about your/your child's [**SymptAny1,2 or 3 FINISHED**] how long did this symptom last for approximately?

Please answer in days, weeks or months

Days (0-365)

Weeks (0-52)

Months (0-12)

NUMERIC (RANGE 0-365)

NUMERIC (RANGE 0-52)

(NUMERIC (RANGE0-12))\_

Cannot give estimate

Prefer not to say

---

ASK ALL

**TEMPA**

In the last 7 days, that is since <DATE/MONTH> have you/has your child had your/their temperature taken?

1. Yes
  2. No
- 

IF TEMPA = 1

**TEMPB**

Who took your/their temperature?

[Allow multicode]

1. A doctor/nurse or other health professional
  2. I did
  3. Someone else
- 

IF TEMPA = 1

**TEMPC**

What was the highest temperature reading?

Please type in

\_\_.\_°C

\_\_.\_°F

Can't remember

[Error message: Your answer is not within the range for this question which is 35°C to 42°C and 95°C to 107°C. Please check your answer]

---

ASK ALL

**COVIDCON (CHANGE TO MULTICODE FOR CODES 1 AND 2. CODE 3 EXCLUSIVE)**

Have you / has your child been in close contact with anyone with COVID-19 in the last two weeks, that is since <DATE/MONTH>?

1. Yes, I/ my child was in contact with a confirmed/tested COVID-19 case
  2. Yes, I/ my child was in contact with a suspected COVID-19 case
  3. No, not to my knowledge
-

ASK IF COVIDCON=1

**COVIDCONNUM**

How many people who have been a confirmed Covid-19 case have you/has your child been in contact with in the last two weeks, that is since <DATE/MONTH>?

SINGLE CODED

1. 1 person
  2. 2 people
  3. 3 or more people
  4. Don't know
- 

ASK IF COVIDCON=1 AND COVIDCONNUM = 1-3

**COVIDCONPL**

Where did your/your child's [IF COVIDCONNUM=2+ most recent] contact with the person who was a confirmed COVID-19 case take place:

MULTICODED

1. In my household
  2. In my place of work [SHOW ONLY IF MAIL\_GRP1 OR MAIL\_GRP2 AND INDCONF=1]
  3. In my/their school or college
  4. At a social event or gathering
  5. Somewhere else
  6. Don't know
- 

ASK IF COVIDCONPL=1

**COVIDCONHH**

You said that you/your child had [IF COVIDCONNUM=2+ the most recent] contact with the person who was a confirmed COVID-19 case in your household. Was this...

SINGLE CODED

1. Someone who lives in your household
  2. Someone who does not live in your household
-

ASK IF COVIDCONPL=2 AND MAIL\_GRP1 OR MAIL\_GRP2 AND INDONF-=1  
**COVIDCONWP**

You said that you/your child had [IF COVIDCONNUM=2+ the most recent] contact with the person who was a confirmed COVID-19 case in your workplace. Do you work in any of the following?

SINGLE CODED

1. In a health care setting with direct patient contact
  2. In a health care setting with no direct patient contact
  3. In a social care setting or care home with direct contact with clients
  4. In a social care setting or care home with no direct contact with clients
  5. As another type of keyworker or essential worker with direct contact with members of the public
  6. None of these
- 

ASK IF COVIDCONPL=4  
**COVIDCONSS**

You said that you/your child had [IF COVIDCONNUM=2+ the most recent] contact with the person who was a confirmed COVID-19 case at a social event or gathering. Which of the following ...

MULTICODED

1. At an outdoor private social event or gathering
  2. At an outdoor public social event or gathering
  3. At an indoor private social event or gathering
  4. At an indoor public social event or gathering
  5. None of these
  6. Don't know
- 

ASK IF COVIDCON=1  
**COVIDPWP**

Still thinking about the [IF COVIDCONNUM=1] /the most recent [IF COVIDCONNUM=2+] person you were / your child was in contact with who was a confirmed COVID-19 case, as far as you know do they work in any of the following settings?

SINGLE CODED

1. In a health care setting with direct patient contact
  2. In a health care setting with no direct patient contact
  3. In a social care setting or care home with direct contact with clients
  4. In a social care setting or care home with no direct contact with clients
  5. As another type of keyworker or essential worker with direct contact with members of the public
  6. None of these
  7. Don't know
-

ASK ALL  
**COVIDA**

Do you think that you have/your child has or have/has had COVID-19?

1. Yes, confirmed by a positive test
2. Yes, suspected by a doctor but not tested
3. Yes, my own suspicions
4. No

---

IF COVIDA = 1, 2 or 3  
**COVIDB**

When (IF COVID A = 1 or 2: were you told) (IF COVIDA=3 did you think) you/your child first had COVID-19?

WRITE IN DATE

DAY/ MONTH/YEAR

RESTRICTED TO YEARS 2019 AND 2020 ONLY AND DO NOT ALLOW DATE IN FUTURE]

Pre-existing health conditions

---

ASK ALL  
**HEALTHA**

Are you/Is your child, or do you/does your child currently have, any of the following?

Please tick all that apply

(ROTATE LIST: KEEP 9 and 10 together and 14-16 together.)

1. Organ transplant recipient
2. Diabetes (type I, type II or gestational)
3. Heart disease or heart problems
4. Hypertension (high blood pressure)
5. Stroke
6. Kidney disease
7. Liver disease
8. Anaemia
9. Asthma
10. Other lung condition (such as COPD, bronchitis or emphysema)
11. Cancer
12. Condition affecting the brain and nerves (e.g. Dementia, Parkinson's, Multiple Sclerosis)
13. A weakened immune system/reduced ability to deal with infections (as a result of a disease or treatment)
14. Depression
15. Anxiety
16. Psychiatric disorder
17. None of these

ASK ALL

**SHIELD1**

Do you consider yourself/your child to be at risk of severe illness for COVID-19, for example due to an underlying health condition?

1. Yes
  2. No
- 

ASK ALL

**SHIELD2**

Are you shielding because you are concerned that you/ your child will become severely ill with COVID-19?

1. Yes
  2. No
- 

ASK ALL

**HOSP**

Have you/has your child, or anyone you/they live with, been in a hospital **at all** in the last two weeks, that is since <DATE/MONTH>?

This is for any reason (work, visiting, taking someone else or due to illness)

Please select all that apply.

1. Yes, I have
  2. Yes, my child has –[ ONLY Mail\_grp3 OR for Mailgrp2 IF INDCONFPARENT=1
  3. Yes, someone else in my household has
  4. No
  5. Don't know
-

ASK Mail\_Grp 1 OR (Mail\_Grp 2 AND INDCONF=1)

**BEHAVA**

In the last 7 days, that is since <DATE/MONTH>, did you do any of the following?

Please select any that apply.

*[ROTATE LIST]*

1. I cancelled my usual social activities
  2. I didn't go out to a place of work
  3. I didn't attend lectures in person (if a student)
  4. I didn't go shopping for non-essential things
  5. I didn't go to a grocery store or pharmacy
  6. I didn't leave the house
  7. I wore a face mask outside my home
  8. I tried to avoid physical contact with people
  9. I followed handwashing recommendations
  10. I used hand sanitiser more than usual
  11. I followed coughing and sneezing recommendations
  12. I used tissues more than usual
  13. I wore gloves while going out of my home
  14. I avoided public transport
  15. I avoided going to restaurants/bars/pubs
  16. I avoided going for walks or exercise outside
  17. I avoided taking my children out of my home
  18. None of these
- 

ASK ALL

**INTRO**

The next questions are to help us understand what sort of things people are doing at the moment. The information you provide is completely confidential.

**LEAVE 1**

Did you/your child leave your home for any reason in the last 7 days, that is since <DATE/MONTH>?

Please include even short trips outside the home, e.g. for shopping, exercise.

1. Yes
  2. No
-



IF Mail\_Grp 1 AND LEAVE 1 =1

**LEAVE 2**

In the last 7 days, that is since <DATE/MONTH>, for what reasons have you left home?  
Please select all that apply. ROTATE LIST

1. For work
  2. To volunteer
  3. For medical or dentist appointments
  4. To care for someone else (for example, friends or family)
  5. To socialise with people in a public place
  6. To socialise with people in a personal place (for example, visiting family and friends at their home)
  7. For outdoor exercise (for example, going for a walk or hike, run or cycle)
  8. To go shopping
  9. For errands (for example, pay bills, withdraw money from bank, visit post office)
  10. I have left my house for other reasons (please specify)
- 

IF MAIL\_GRP3 OR MAIL\_GRP2

**SCHOOL**

Has your child/Have you gone back to school [(IF MAIL\_GRP2) or college] yet in person (not just attending online)?

1. Yes
  2. No, but will be going back soon
  3. No, and no plans yet to go back to school in person
  4. Prefer not to say
-

IF LEAVE 1 = 1

**TRANSP**

In the last 7 days, that is since <DATE> which of the following forms of transport have you/has your child used?

Please include all transport used for both commuting and leisure purposes.

Please select all that apply.

1. Walking /running (include wheelchair, mobility scooter)
  2. Bicycle / e-bike / scooter / electric -scooter / skateboard
  3. Motorbike/moped
  4. Car (your own household's car)
  5. Private car owned by someone outside your household
  6. Hired car or car club car
  7. Taxi / minicab/ app-based taxi e.g. uber
  8. Van/Lorry
  9. Bus / Coach
  10. Train / Underground / Tram / Metro
  11. Ferry / water-based transport
  12. Aeroplane/flying
  13. Some other form of transport (please specify)
- 

IF LEAVE 1 = 1

**INDOOR**

In the last 7 days have you/has your child done any of the following activities indoors?  
Please do not include anything done as part of (IF MAIL\_GRP1 OR MAIL\_GRP2 AND INDCONF=1 your job or education/IF MAIL\_GRP = 3 OR MAIL\_GRP = 2 AND INDCONFPARENT=1 your child's education.)

Please select all that apply

1. Taken exercise or a class inside at a gym or leisure centre
  2. Visited an indoor public swimming pool
  3. Had a meal or drink inside a pub or restaurant (do not include sitting outside)
  4. Visited a hairdresser or beauty salon
  5. Seen a film or play at an indoor cinema/theatre
  6. Spent more than 5 minutes inside someone else's home
  7. Other indoor activities involving spending more than 5 minutes with people from outside your household (not including for IF MAIL\_GRP1 OR MAIL\_GRP2 AND INDCONF=1 work IF MAIL\_GRP = 3 OR MAIL\_GRP = 2 AND INDCONFPARENT=1 education.)
  8. None of these
  9. Prefer not to say
-

IF LEAVE 1 = 1

**OUTDOOR**

In the last 7 days have you/has your child done any of the following activities outdoors?  
[(IF MAIL\_GRP 1 OR MAIL\_GRP 2 AND INDCONF=1) Please do not include anything done as part of your job.] IF MAIL\_GRP = 3 OR MAIL\_GRP = 2 AND INDCONFPARENT=1 your child's education.

Please select all that apply.

1. Played team sports or taken exercise classes outside
2. Visited an outdoor public swimming pool
3. Had a meal or drink sitting outside at a pub or restaurant
4. Watched a play or film outside
5. Spent time outside with people from other households
6. Taken part in a public gathering outside e.g. watching sports, demonstration
7. None of these
8. Prefer not to say

---

ASK ALL

**CONTACT1**

**Not including members of your household**, how many different people did you/your child have contact with yesterday? If you/they had contact with a person more than one time, please count them only once.

By contact we mean:

- Any direct skin-to-skin physical contact (e.g. kiss/embrace/handshake)
- Being less than 2 metres from another person for over 5 minutes

*Enter 0 if you/they had no contacts yesterday, and if you are not sure please give your best guess.*

(enter number)

---

IF CONTACT1=1+

**CONTACT4**

You said that yesterday you came into contact with CONTACT1 people who are not members of your household. How many of those were in each of the following age groups?

1. 0 to 17 years old (enter number)
2. 18 to 34 years old (enter number)
3. 35 to 64 years old (enter number)
4. 65+ years old (enter number)
5. Don't know

IF CONTACT1 = 1+ AND LEAVE2 =1

**CONTACT5**

You said that yesterday you came into contact with CONTACT1 people who are not members of your household. How many of those were at your place of work?

*Enter 0 if you had no contacts yesterday outside of your household that occurred at your place of work*

(enter number)

1. Don't know
- 

## Swab test –experience

ASK ALL

**SWAATTEMPT**

Did you attempt the swab test?

1. Yes
  2. No, but I have received it
  3. No, because I haven't received it yet
- 

IF SWAATTEMPT=1

**SWASTATUS**

Have you already completed your swab test (either on your own or with help)?

1. Yes, completed successfully
  2. Yes, tried but did not complete it
  3. No
- 

IF SWAATTEMPT=2 OR SWASTATUS = 3

**SWASTATUSNO**

Are you planning to complete the swab test?

1. Yes
  2. No
  3. I am not sure
-

IF SWASTATUS = 1 OR SWASTATUSNO = 1

**SWACOUR**

Have you booked the courier to send your test to be analysed yet?

1. Yes, test has been collected already (SHOW IF SWASTATUS = 1)
  2. Yes, courier booked to collect but has not yet come
  3. No, have not yet booked courier but planning to do this
  4. Have tried to book courier, but have not managed to book a suitable time
  5. No, I am not planning to book the courier
- 

IF SWACOUR =4

**SWACOURSUIT**

Why have you not managed to book a suitable time?

1. I couldn't access the courier website
  2. I could not contact the courier when I phoned them
  3. My access code wouldn't work when I tried to log on to the courier website
  4. There was no suitable collection time available
  5. Other (please write in)
- 

IF SWASTATUS = 1 (COMPLETED SWAB TEST)

**SWABDATE**

On what day did you attempt the swab test?

If you can't remember exactly when, please enter your best guess

DATE CALENDAR

Prefer not to answer

---

IF SWASTATUS = 1 (COMPLETED SWAB TEST)

**SWABTIME**

And at what time did you attempt the swab test?

If you can't remember exactly when, please enter your best guess

Hour (0-23)

Minute (0-59)

NUMERIC (RANGE 0-23)

NUMERIC (RANGE 0-59)

Prefer not to answer

IF SWASTATUS = 1 (COMPLETED SWAB TEST)

**FRIDG**

Did you place the sample in your fridge?

1. Yes
  2. No
- 

IF SWAATTEMPT = 1 (ATTEMPTED SWAB TEST)

**SWAHELP**

Did you have anyone helping you to administer the test?

- 1 Yes
  - 2 No
- 

IF SWASTATUS = 2 (TRIED BUT NOT COMPLETED)

**SWACOMPLETEWHYN**

Why did you not successfully complete the swab test?

1. I did not understand the instructions
  2. It took too long
  3. I did not want to swab my/my child's nose
  4. I found it difficult to swab my/my child's nose and could not do it
  5. I did not want to swab my/my child's throat
  6. I found it difficult to swab my/my child's throat and could not do it
  7. I damaged the test
  8. It was too difficult for me to manage
  9. Parts of the test kit were missing
  10. I do not want to know the result
  11. I could not book a courier
  12. Other (please write in)
  13. Don't know
-

ASK IF SWASTATUSNO = 2 OR 3

**SWAWHYN2**

IF SWASTATUSNO = 3: Why do you think you might not complete the swab test?

IF SWSTATUSNO = 2: Why won't you attempt to complete the swab test?

Please select all that apply.

1. I think it would be unpleasant
2. I do not want to swab my/my child's throat
3. I do not want to swab my/my child's nose
4. I do not understand the instructions
5. I think it would take too long
6. I am worried I might hurt myself/my child
7. I am worried I/my child could catch something from it
8. I damaged the test
9. I lost the test
10. The test has items missing from it
11. I have already had COVID-19 so no point in taking test
12. I do not think I have COVID-19 at the moment
13. I have already been tested for COVID-19
14. I do not trust the test
15. I do not want to know the result
16. I can't arrange a suitable time for the courier
17. I can't contact the courier
18. Other (please write in)
19. Don't know

---

IF SWATTEMPT=1 or 2

**INSTREASE1**

How easy or difficult did you find it to understand the instructions for the swab test?

1. Very easy
  2. Fairly easy
  3. Neither easy nor difficult
  4. Fairly difficult
  5. Very difficult
  6. I did not look at the instructions
  7. Don't know
-

IF SWAATTEMPT = 1

**LFTEASE**

Overall, how easy or difficult did you find it to do the swab test?

1. Very easy
2. Fairly easy
3. Neither easy nor difficult
4. Fairly difficult
5. Very difficult
6. Don't know

---

ASK ALL

**PCRPREV1**

Before this study, had you/your child previously taken an antigen/PCR swab test to see if you/they had COVID-19? A PCR test is done by a nasal or throat swab and tests for current COVID-19 infection.

Please do not include any antibody tests that show if you/they have had COVID-19 in the past. Just include tests that show if you have the virus at the time of the test.

1. Yes, just once
2. Yes, more than once
3. No

---

IF PCRPREV1 = 1 or 2

**PCRPREV2**

When did you/your child take the [IF PCRPREV1 = 2 most recent) test to see if you/they had COVID-19?

Please try to be as accurate as possible.

Do not include the test you have taken as part of this study.

WRITE IN DATE

DAY/MONTH/YEAR

---



IF PCRPREV1 = 1 or 2

**PCRPREV3**

What was the result of your/your child's [IF PCRPREV1 = 2 most recent] antigen/PCR swab test?

1. Positive (virus detected)
  2. Negative (virus not detected)
  3. Invalid/No result
  4. Don't know/waiting to hear
  5. Prefer not to say
- 

IF PCRPREV1= 2 AND PCPREV3 = 2, 3 or 4

**PCRPREV4**

Have any of your/your child's previous antigen/PCR swab test results been positive?

1. Yes
  2. No
  3. Don't know
- 

IF PCRPREV4=1

**PCRPREV5**

When did you/your child take the [IF PCRPREV1 = 2 most recent] antigen/PCR test that gave a positive result for COVID-19?

Please try to be as accurate as possible.

WRITE IN DATE

DAY/MONTH/YEAR

---

ASK ALL

**ABPREV1**

Have you/your child ever taken an **antibody** test for the virus that causes COVID-19? That is a test that shows whether you/they may have had the virus in the past.

1. Yes, just once
  2. Yes, more than once
  3. No
-

IF ABPREV1 = 1 or 2

**ABPREV2**

When did you/your child take the [IF ABPREV1 = 2 most recent) antibody test?

Please try to be as accurate as possible.

WRITE IN DATE

DAY/MONTH/YEAR

---

IF ABPREV1 = 1 or 2

**ABPREV3**

What was the result of your/your child's [IF ABPREV1 = 2 most recent) most recent antibody test?

1. Positive
  2. Negative
  3. Invalid/No result
  4. Don't know
  5. Prefer not to say
- 

IF ABPREV1= 2 AND ABPREV3 = 2, 3 or 4

**ABPREV4**

Have any of the antibody tests that you/your child have taken given a positive result?

1. Yes
  2. No
  3. Don't know
- 

IF ABPREV4=1

**ABPREV5**

When did you/your child take the [IF PCRPREV1 = 2 most recent) antibody test that gave a positive result?

Please try to be as accurate as possible.

WRITE IN DATE

DAY/MONTH/YEAR

---

ASK ALL  
**COVIDTETR**

Have you been contacted by the Test and Trace Programme [IF MAIL\_GRP 3 OR Mail\_Grp 2 AND INDCONFPARENT=1) about your child]?

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

---

ASK IF COVIDTETR = 1  
**COVIDTETW**

When were you contacted?

If you have been contacted more than once, tell us about the most recent contact.

WRITE IN DATE (DAY/MONTH/YEAR)

Don't know

---

ASK IF COVIDTETR = 1  
**COVIDTETA**

Did the Test and Trace Programme advise you/your child to self-isolate?

1. Yes, advised to isolate
  2. No, no action was required
  3. Don't know
  4. Prefer not to say
-

## INTRO 2

The final questions are about you and your household to help us make sure we are hearing from a range of people. The information you provide is completely confidential.

### Demographics

ASK ALL

#### DWELLTYP

What type of accommodation do you live in?

1. House or bungalow
  2. Flat or apartment
  3. Hostel
  4. Mobile home or caravan
  5. Sheltered house
  6. Homeless
  7. Other, please specify
  8. Prefer not to say
- 

IF DWELLTYP = 1

#### HOUSTYP

What type of house do you live in?

1. Detached house
  2. Semi-detached house
  3. Terraced house (including end of terrace)
  4. Other type of accommodation
  5. Don't know
  6. Prefer not to say
- 

IF DWELLTYP = 2

#### FLATTYP

What type of building is your flat in?

1. In a purpose-built block of flats
  2. In a commercial building (e.g. in an office building, hotel or over a shop)
  3. Part of a converted or shared house
  4. Other type of building
  5. Don't know
  6. Prefer not to say
-

ASK ALL Mail\_Grp 1

**EDUC**

What is your highest educational qualification? This means any educational, professional, vocational or other work-related qualifications for which you received a certificate.

*Please select one answer*

1. Degree level or above
2. Other Higher Education below degree level
3. A levels, NVQ level 3 and equivalents INFO includes AS level, SVQ and GNVQ level 3, BTEC National
4. GCSE/O level grade A\*-C or 4-9, NVQ level 2 and equivalents INFO: includes SVQ and GNVQ level 2, BTEC first or general diploma
5. Qualifications at level 1 and below INFO: includes GCSE or O level below grade C or 4, CSE below grade 1, NVQ, SVQ and GNVQ level 1, BTEC first or general certificate,
6. Another type of qualification INFO: includes other vocational or professional or foreign qualifications
7. No qualification
8. Prefer not to say

[DO NOT FORCE ANSWER]

---

ASK ALL

**EMPL**

At present are you...?

If you are furloughed, please select the job that you are furloughed from at the moment. If you are not furloughed, please select your current job.

1. Employee in full time-job (30+hours a week)
2. Employee in part-time job (less than 30 hours a week)
3. Self-employed
4. Government supported training
5. Unemployed and available for work
6. Wholly retired from work
7. Full-time education at school, college or University
8. Looking after home/ family
9. Permanently sick / disabled
10. Doing something else
11. Prefer not to say

[DO NOT FORCE ANSWER]

---

IF MAIL\_GRP1 AND EMPL = 7

**EDTYPE**

This autumn term will you be studying...

1. At a Further Education or Vocational Training College
  2. At a University (or College affiliated to a University) doing an undergraduate degree
  3. At a University (of College affiliated to a University) doing a postgraduate degree
  4. At another type of institution
  5. Don't know
- 

IF MAIL\_GRP1 AND EMPL = 7

**CAMPUS1**

Where are you planning to live when you go to college/University?

1. University halls
  2. Private student halls
  3. Privately rented house or flat with other students
  4. Privately rented house or flat NOT with other students
  5. Your own home which you own
  6. Parents' or guardians' home
  7. Other
  8. Don't know
- 

**CAMPUS2**

Where are you currently living?

1. University halls
  2. Private student halls
  3. Privately rented house or flat with other students
  4. Privately rented house or flat NOT with other students
  5. Your own home which you own
  6. Parents' or guardians' home
  7. Other
-

ASK ALL  
**CAREHOME**

Do you/does your child live in a care home? A care home is accommodation for a group of people who receive nursing or personal care there.

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

IF CAREHOME=1  
**CARETYPE**

In the care home, do you/does your child receive nursing care?

1. Yes
  2. No
  3. Don't know
- 

IF CAREHOME = 2 OR CAREHOME = 3 **PERSCARE**

Do you/ Does your child, or anyone you/they live with, receive nursing or personal care at home? By nursing or personal care we mean care provided by employees of a public body, private company or charity, not care provided by friends or family.

1. Yes, I do
  2. Yes, my child does (SHOW CODE IF (MAIL\_GRP = 3) OR (MAIL\_GRP = 2 AND INDCONFPARENT=1))
  3. Yes, someone else in my household does
  4. No
  5. Don't know
- 

ASK ALL  
**CTRYBORN**

In which country were you / was your child born?

*Please select one answer*

1. England
  2. Wales
  3. Scotland
  4. Northern Ireland
  5. Republic of Ireland
  6. India
  7. Pakistan
  8. Poland
  9. Another country (please write in)
  10. Don't know
-

**ASK ALL  
ABROAD**

In the last two weeks, that is since <<<DATE OF SURVEY BEING TAKEN>>>, have you/has your child been abroad at all (that is to any country outside the UK)?

1. Yes
2. No

---

**NUMVISIT**

In the last two weeks that is since <<<DATE OF SURVEY BEING TAKEN>>>, how many different countries did you/your child visit?

\_\_ [allow numeric value]

Prefer not to say

---

IF ABROAD = 1

**COUNTRYVISIT**

Which country or countries did you/did your child visit? If you have visited more than one country in the last two weeks, please tell us the two you spent the most time in.

Please type the first few characters of the country and select it from the list. For some countries, we provide more specific locations such as islands, like Majorca, Tenerife, Crete. If the country is not shown, you can type it in.

Country 1

[AUTORESPONSE – PREDICTIVE TEXT]

Other (allow participant to write in)

Prefer not to say (SKIP COUNTRYVISITA2 AND JUST ASK WHAT WAS THE LAST DATE YOU WERE ABROAD (AS FAR AS YOU CAN REMEMBER))

Country 2 (include a logic check so country 2 cannot be the same as country 1)

[AUTORESPONSE – PREDICTIVE TEXT]

Other (allow participant to write in)

Prefer not to say (SKIP COUNTRYVISITA2 AND JUST ASK WHAT WAS THE LAST DATE YOU WERE ABROAD (AS FAR AS YOU CAN REMEMBER))

---



IF ONE COUNTRY MENTIONED

**COUNTRYVISITA1 (for country 1 selected)**

How long were you/was your child in <<<COUNTRY 1>>>? Please enter a value. If you are unsure, please give your best estimate.

----- day(s)

Prefer not to say

---

FOR SECOND COUNTRY MENTIONED (IF MENTIONED)

**COUNTRYVISITA2 (if country 2 selected)**

How long were you/was your child in <<<COUNTRY 2>>>? Please enter a value. If you are unsure, please give your best estimate.

----- day(s)

Prefer not to say

---

**COUNTRYVISITB1 (for country 1 selected in COUNTRYVISIT)**

What was the last date you were/your child was in < COUNTRY 1> (as best as you can remember)?

WRITE IN DATE

DAY/MONTH/YEAR

Prefer not to say

---

**COUNTRYVISITB2 (for country 2 selected in COUNTRYVISIT)**

What was the last date you were/your child was in < COUNTRY 2> (as best as you can remember)?

WRITE IN DATE

DAY/MONTH/YEAR

Prefer not to say

---

IF NUMVISIT =3+

**LASTABROAD**

What was the last date you were/your child was abroad (as best you can remember)?

WRITE IN DATE

DAY/MONTH/YEAR

Prefer not to say

ASK ALL

**HEIGHT**

How tall are you / is your child without shoes? If you are unsure, please give an estimate.  
INFO: Please give your/your child's height to the nearest half inch or nearest centimetre.

{Default box is feet and inches but with button to click to get cm}

Feet (NUMBER RANGE 3 to 7) and inches (NUMBER RANGE 0 to 11 with .0 and .5 and whole numbers with no decimal mentioned allowed)

HEIGHT CHECK WORDING IF NO ANSWER IN INCHES: Missing Answer: Please enter a value for feet AND inches. If your height is an exact number of feet, please enter 0 in the inches box. There are 12 inches in a foot.

HEIGHT CHECK WORDING IF ANSWER OUTSIDE VALID RANGE: Your answer is not within the range for this question. Please enter an answer between 3 foot 0 inches and 7 foot 11.5 inches. There are 12 inches in a foot.

If selected: Centimetres (NUMBER RANGE 0 to 240) – click 'continue' to enter height in centimetres'

[NOTE TO SCRIPTER: ADD TO CENTIMETRE CODE 'click 'continue' to enter height in centimetres']

[NOTE TO SCRIPTER – IF PUTS HIGHER OR LOWER THAN ALLOWED ADD – 'Your answer, <INSERT ANSWER> is not within the range for this question. Please enter an answer between <LOWEST NUMBER ALLOWED> and <HIGHEST NUMBER ALLOWED>.

- 3. Cannot give estimate
- 4. Prefer not to say

---

ASK ALL

**HGTCHK**

Your/your child's height is [^insert feet^] and [^insert inches^] / [^insert cms^], is that correct?

- 1. Yes
  - 2. No - you will be taken back to change your answer (RETURN TO HEIGHT)
  - 3. Prefer not to say
-

ASK ALL

**WEIGHT**

What is your/your child's current weight? If you are unsure, please give an estimate.

{Default box is stones and pounds but with button to click to get kg}

STONES (NUMBER RANGE 3 to 40) POUNDS (NUMBER RANGE 0 to 13)

WEIGHT CHECK WORDING IF POUNDS MISSING: Missing Answer: Please enter a value for stones AND pounds. If your weight is an exact number of stones please enter 0 in the pounds box.

WEIGHT CHECK WORDING ANSWER OUTSIDE VALID RANGE: Your answer is not within the range for this question. Please enter an answer between 3 stone 0 pounds and 40 stone 0 pounds. There are 14 pounds in a stone.

KILOGRAMS (NUMBER RANGE 20 to 250) – click 'continue' to enter weight in kilograms'

[NOTE TO SCRIPTER: ADD TO CENTIMETRE CODE 'click 'continue' to enter weight in kilograms']

3. Cannot give estimate
4. Prefer not to say

---

ASK ALL

**WGTCHK**

Your weight is [^insert stones^] and [^insert pounds^] / [^insert kgs^], is that correct?

1. Yes
2. No - you will be taken back to change your answer (RETURN TO WEIGHT)
3. Prefer not to say

---

[ASK GENDER = FEMALE AND MAIL\_GRP = 1 AND (DAGE < 55) AND (valid HEIGHT ANSWER and VALID WEIGHT ANSWER). Do not ask this if gave prefer not to say or cannot give estimate on HEIGHT OR WEIGHT]

**PREG**

SA

As being pregnant affects weight, are you pregnant at present?

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

## Recontact question

### CONTACT

Imperial College London may wish to carry out future research among participants of this study. Would you be willing for Imperial College London to retain your contact details in order to invite you to take part in future research?

You do not have to say now whether you would actually take part in the research, just whether you would be happy to be contacted about it.

*Please select one answer*

1. Yes
  2. No
- 

DO NOT ASK IF INDCONFPARENT=1

### LINKAGE

Imperial College would like your permission to link information held by NHS Digital and other UK NHS bodies about you/ your child to this survey data to follow your health status for up to 20 years. All such data will be held securely by Imperial College and kept confidential.

Do you give permission for Imperial College to do this [IF PARENT COMPLETING ON BEHALF OF 5-12 YEAR OLD Mail\_Grp 3] / until your child is 16 years old?

1. Yes
  2. No
- 

**Your answers have now been submitted.**

**Thank you very much** for taking part in this important study. The study will help the Government measure the prevalence of COVID-19.

For the current Government guidance about COVID-19, please visit <https://www.gov.uk/coronavirus>.

If you have any questions about this research, for Frequently Asked Questions go to <https://www.ipsos.com/ipsos-mori/en-uk/covid-19-swab-test-fqs> You can exit the questionnaire by closing your internet browser.

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