



The Age 17 Sweep – Millennium Cohort Study Webinar

3 December 2020

Centre for Longitudinal Studies, UCL Social Research Institute

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STUDIES



Economic
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What's new in the MCS age 17 survey?

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Overview of MCS content

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	 9m	 3	 5	 7	 11	 14	 17
Parent questionnaire	X	X	X	X	X	X	(X)
Questionnaire self-completion (in interview)				X	X	X	X
Questionnaire self completion (web)							X
Interviewer administered questionnaire							X
Physical measurements		X	X	X	X	X	X
Cognitive assessments		X	X	X	X	X	X
Activity monitor				X		X	
Time use recording						X	
Saliva for DNA extraction						X	

Age 17 – A key age for the survey

Content

- Capture wide ranging information before they embark on different occupational and educational paths

Engagement

- Cohort members able to make their own decisions about participation
- Many will leave their parental home after this sweep so important to ensure they want to remain part of the study

Approach

- Focus on the cohort members
- Parents still involved but less central

MCS age 17 content

Household (ideally parent but any resident aged over 16 including young person)	Parent	Cohort member
Household grid	Online questionnaire for both parents	Face to face interview including Data linkage consents
<i>Questions about the household</i>	<i>Paper SDQ for one parent</i>	CASI self completion
Some questions previously asked in the parent questionnaire		CAWI (new)
		cognitive assessments: Number activity
		Physical Measurements: <i>height</i> <i>weight</i> <i>body fat</i>

Parent elements

Each parent asked to do an online questionnaire

One parent was asked to do a paper SDQ questionnaire

Parent questionnaire

- Family situation
- Cohort Members likelihood of going to university
- Relationship with Cohort Member
- Health and mental health
- Employment and income
- Housing tenure
- Contact information

Cohort member elements

- Cognitive assessments
- Physical measurements
- Questionnaire
 - face to face
 - Self completion
 - CAWI

MCS Cognitive Assessments

Age 3	Age 5	Age 7	Age 11	Age 14	Age 17
BAS Naming Vocabulary	The story of Sally & Ann	The story of Sally & Ann	BAS Verbal Similarities	Word activity	Number analogies activity
Bracken School Readiness Assessment: Colours Letters Sizes Comparisons	BAS Naming vocabulary	Word Reading	CANTAB Spatial Working Memory	CANTAB Cambridge Gambling Task	
	BAS Picture Similarities	Progress in Maths	CANTAB Cambridge Gambling Task		
	BAS Pattern Construction	BAS Pattern Construction			

MCS Age 17: Number Activity



THE NUMBER
ANALOGIES ACTIVITY
(GL ASSESSMENTS)



ASSESSES YOUNG
PEOPLE'S BASIC
ARITHMETIC KNOWLEDGE
AND REASONING WITH
NUMBERS




10 QUESTIONS



TIMED 6 MINUTES

MCS Physical Measurements & Samples

Age 3	Age 5	Age 7	Age 11	Age 14	Age 17
Height	Height	Height	Height	Height	Height
Weight	Weight	Weight	Weight	Weight	Weight
Saliva sample (Hygiene hypothesis) 	Waist circumference	Waist circumference	Body fat	Body fat	Body fat
		Body fat		Activity monitor	
		Activity monitor		Saliva sample (for DNA extraction + genotyping)	
		Milk teeth			

Age 17 Cohort member questionnaires

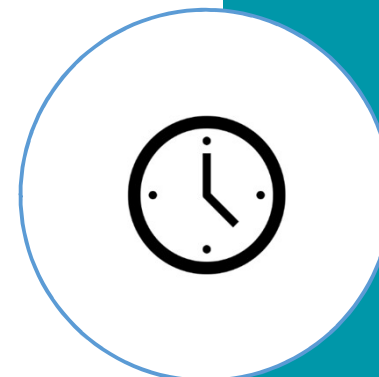
Interviewer administered questionnaire (CAPI): 20 minutes

Self-completion questionnaire (CASI): 15 minutes

Online questionnaire (CAWI): 15 minutes

Cohort member face to face questionnaire

- Family and homelife (e.g. tenure, when stopped living with parents)
- Income and employment (e.g. paid work, apprenticeships)
- Education and schooling (e.g. qualifications gained and studying for)
- Health and physical activity (e.g. general health, physical activity)
- National Identity (Wales only)
- Contact information
- Data linkage



20 minutes

MCS7 Data linkage

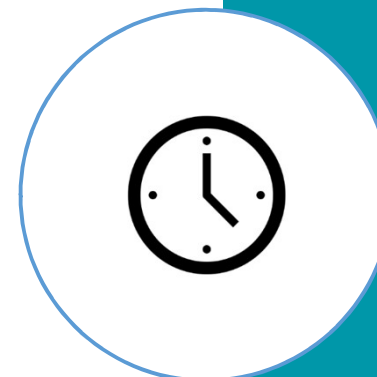
Cohort members gave consent themselves

Data linkage was asked for:

- Education records
- Health records
- Economic records
- Police and criminal justice records

Cohort member questionnaire – CASI (self completion)

- Relationship with family
- Strengths and difficulties questionnaire
- Personality
- Physical and mental health and well being
- Relationships sex and pregnancy
- Risky behaviours
- Sexual and gender identity



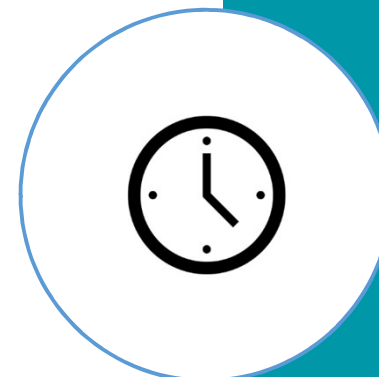
15 minutes

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Cohort member questionnaire – CAWI (online)

- Personality and attitudes
- Activities
- Risky behaviours
- Diet and body image
- Risk and time preferences
- Identity
- Learning and the future
- Life and well being



15 minutes

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MCS7 age 17 Psychological development and health inventories

Parent	Cohort member
Kessler 6 (K6)	Young Person Brief Self-Control Scale
AUDIT-PC (alcohol)	Young Person Eating Choices Index (ECI)
	Young person Social Provisions Scale
	Young person strengths and difficulties questionnaire
	Young Person Big Five personality traits
	Young Person Kessler 6 scale
	Young Person Warwick-Edinburgh Mental Wellbeing Scale

Cohort member boost questionnaire – CAWI (online)

- Short follow up questionnaire for those that were unproductive at the mainstage
- Only cohort members not parents
- Covered key topics from the main survey (including current activity, mental health and wellbeing, relationships, personality, risky behaviours and social media use)
- Collected contact information

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20 Minutes

Age 17 Designing a survey for teenagers

Workshop on engagement and processes

- Parental involvement
 - Engagement with the young person
 - How to present the cognitive test
 - Presenting the data linkage
-
- Cognitive testing of questions
 - Usability testing of the online questionnaire
 - Piloting –pilot and dress rehearsal

WHAT WOULD WE LIKE YOU TO DO?

INFORMATION FOR STUDY MEMBERS

WHAT IS CHILD OF THE NEW CENTURY?

Child of the New Century (CNC) is well-known around the world for providing a detailed understanding of what it is like to grow up in the UK today. Researchers use the information to learn how people's experiences and circumstances in childhood can affect their lives later on. The research helps government, healthcare workers, teachers and others to develop services and policies that help improve people's health, education, development and wellbeing, both now and for future generations.

WHAT HAS THE STUDY FOUND SO FAR?

The study has learnt lots about different areas of your lives. For example:

- 1 Childhood wellbeing is not related to the amount of money a family has
 - 2 Moving homes, often considered a major life event, doesn't affect children's development
 - 3 Neighbourhood, friendships and getting on well with siblings are more important than growing up in a two parent home for children's happiness
- Check out the study website to find out more about what the study has found! WWW.CHILDONLINE.NET



WHAT WOULD WE LIKE YOU TO DO?

ANSWER SOME QUESTIONS ABOUT YOUR LIFE (around 45 minutes)

The interviewer will ask you questions about your life. For some questions, which might be more private, you will be asked to fill in the answers yourself on the interviewer's tablet. You don't have to answer anything you don't want to and there are no right or wrong answers. The questions cover lots of different topics, such as education and work, family, friends, and how you spend your time.

WHY IS THIS USEFUL?

The information helps us to understand how different aspects of your lives affect your wellbeing, health and development. The information can also be compared to previous generations, to see how this might have changed over time.

COMPLETE A SHORT QUESTIONNAIRE ONLINE AFTER THE VISIT (around 10 minutes)

We would also like to ask you to complete a short questionnaire online after the visit. The interviewer will explain what to do when they visit you.

WHY ARE YOU ASKING ME TO TAKE PART?

As you know, you have been chosen out of all of the people in the country of your age to take part in this unique study.

Age 17 is an important time in your lives - some of you may be thinking about going on to university or what jobs you'd like to do, and some of you will already be working or doing apprenticeships. Taking part helps us to understand the links between your life at age 17, your childhood and your future. Your unique contribution is incredibly valuable so we do hope that you will take part.

WHY ARE MY PARENTS/BEING ASKED TO TAKE PART?

We would like your parent(s) for a parent and their partner) who are living with you to complete a paper questionnaire, and a short questionnaire online. This is really important to get a full understanding of family life.

WHO IS CARRYING OUT THE SURVEY?

The survey is being carried out by interviewers from Ipsos MORI and the National Centre for Social Research (independent research organisations) on behalf of the Centre for Longitudinal Studies at University College London. University College London is the sponsor.

WHAT WILL HAPPEN TO THE INFORMATION WE COLLECT?

The information you give us will be held securely and will be treated in strict confidence in accordance with the Data Protection Act 1998 and General Data Protection Regulation. Your name, contact details and any other details that may identify you will be kept separate from the information you give us in the survey. The information will be sent to the Centre for Longitudinal Studies and added to the information collected from other young people in the survey. It will then be made available to researchers so they can find out more about your generation. More information on how we keep your information safe can be found in the FAQs on the study website.

DO A NUMBER ACTIVITY (around 10 minutes)

We would like you to do a number activity. The interviewer will show you what to do when they visit and answer any questions you have. Some of you may find this kind of activity more enjoyable than others, and some of you might find it challenging. It's still really important that everyone takes part. You will not be given a score, and the results will not be given to anyone else, such as your school or college.

WHY IS THIS USEFUL?

We ask you to complete different types of activities every time we visit you. We haven't asked you to do any number activities since you were seven, and we'd like to see how you have changed in the last ten years.

Researchers have used the information provided by these activities in lots of ways, for example to study links between family circumstances and events that happen in early childhood, before school even starts, and cognitive development later on.

GET MEASURED (around 10 minutes)

We would like to measure your height, weight and body fat percentage. You can ask for a record of your measurements, but the interviewer won't tell you them if you prefer not to know. The interviewer won't read your measurements out loud, or share them with anyone else.

WHY IS THIS USEFUL?

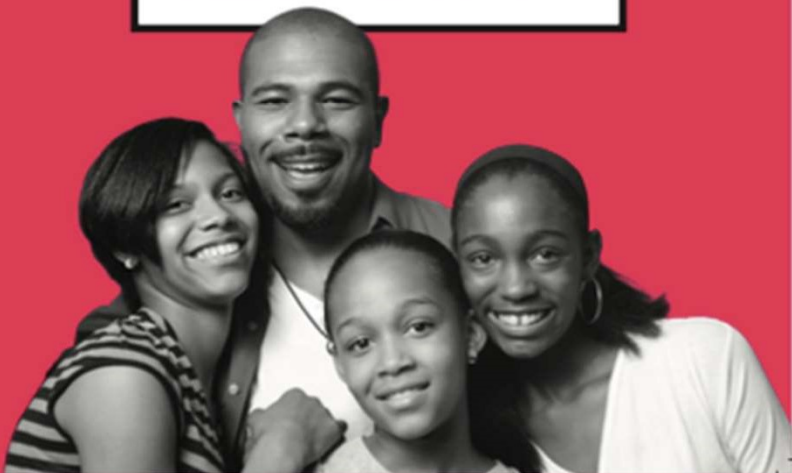
This provides valuable information about the growth of young people. For example, these measurements help to understand the extent to which diet and lifestyle contribute to health. This information can be used to design the most effective policies to help young people stay healthy.

GIVE PERMISSION FOR US TO ADD EXTRA INFORMATION ABOUT YOU

We'd like to add some information about you held by government departments to the information you give us as part of the study. Before the interviewer visits, they will send you another booklet with information on why we would like to do this and what it involves.

WHAT WOULD WE LIKE YOU AND YOUR CHILD TO DO?

INFORMATION FOR PARENTS



WHAT ARE WE ASKING YOUR CHILD TO DO?

1 ANSWER SOME QUESTIONS ABOUT THEIR LIFE
(around 45 minutes)

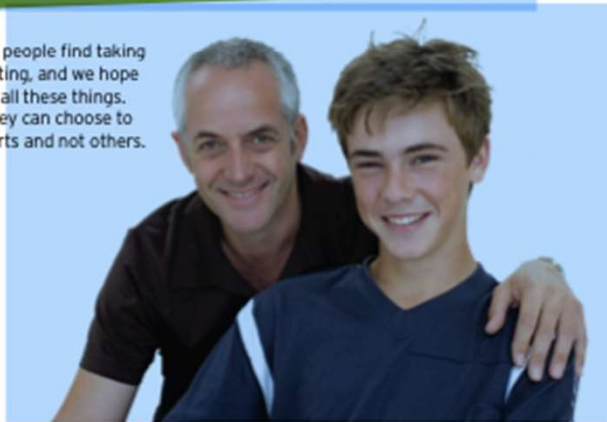
2 COMPLETE A SHORT QUESTIONNAIRE ONLINE AFTER THE VISIT
(around 15 minutes)

3 DO A NUMBER ACTIVITY
(around 10 minutes)

4 BE MEASURED
(around 10 minutes)

» **5** GIVE PERMISSION FOR US TO ADD EXTRA INFORMATION ABOUT THEM
A booklet with information on this will be sent to your child before the interviewer visits, and we would like you to discuss this with them.

Most young people find taking part interesting, and we hope they will do all these things. However, they can choose to do some parts and not others.



WHAT HAPPENS NEXT?

INFORMATION FOR STUDY MEMBERS



The interviewer will send your answers and measurements back to the CNC team. The team will also receive the information from the online survey if you complete this.

The information collected in the survey will not have your name or address on it.

The information will then be sent to the Centre for Longitudinal Studies and added together with the information collected from other young people in the survey. It will then be made available to researchers so they can find out about your generation.

The study is all about recording your life story. We have visited you from when you were a baby, throughout your childhood, and now we hope to follow you through your adult life too. We hope to visit you again in the next few years.

WHAT IF I WANT TO TALK TO SOMEONE ABOUT THE THINGS IN THE SURVEY?

We hope you enjoyed taking part. If you are worried or have questions about anything in the survey, or anything else in your life, talking to someone about it can help. If you feel able to, the first person to talk to is a parent, other family member or someone else you trust.

Below are some numbers you can call if you feel like there isn't anyone you can talk to.

The Mix (0808 808 4994)

Free, confidential advice and support for young people on a wide range of issues including relationships, health, money, crime, safety, work and study. You can call them, or get advice via webchat at www.themix.org.uk

Talk to FRANK (0300 123 6600)

Free, confidential advice on drugs and alcohol. You can text them on 82111, phone FRANK for free, or get advice via webchat at www.talktofrank.com

ChildLine (0800 1111)

A 24-hour helpline for young people aged up to 19. It is confidential and calls are free. You can also get advice by email or through a 1-2-1 chat at www.childline.org.uk


CONTACT DETAILS

If you have any questions about the survey you can contact the team at childnc@ipsos.com or on Freephone 0808 202 2102 between 9.30am and 5.30pm (Monday to Friday).

Find out more about Child of the New Century:

 www.childnc.net

 childnc@ucl.ac.uk

 Freephone
0800 092 1250

 @childnewcentury

 [www.facebook.com/
childofthenewcentury](https://www.facebook.com/childofthenewcentury)

THANK YOU FOR YOUR HELP!



Thank you

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