



growing up in Scotland



An update on the study

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What is GUS?

- Large-scale longitudinal birth and child cohort study involving national samples of children living in Scotland
- Three nationally representative cohorts:
 - Birth cohort 1: 5217 children, born 2004/05, aged 10.5 months at 1st interview
 - Child cohort: 2859 children, born 2002/03, aged 34.5 months at 1st interview
 - Birth cohort 2: 6127 children, born 2010/11, aged 10.5 months at 1st interview
- Commissioned by the Scottish Government and running since 2005



Ages and stages (so far...)

| Child's age | Cohort/Year of data collection | | |
|--------------------|--------------------------------|----------------|----------------|
| | Child cohort | Birth cohort 1 | Birth cohort 2 |
| 10 months | | 2005/06 | 2010/11 |
| Age 2 | | 2006/07 | |
| Age 3 | 2005/06 | 2007/08 | 2013 |
| Age 4 | 2006/07 | 2008/09 | |
| Age 5 | 2007/08 | 2009/10 | 2015 |
| Age 6 | 2008/09 | 2010/11 | |
| Age 8 | | 2012/13 | |
| Primary 6 (Age 10) | | 2015/16 | |
| S1 (Age 12) | | 2017/18 | |
| S3 (Age 14) | | 2019/20 | |
| Age 17 (S6) | | 2021-23 | |

Data availability

| Child's age | Cohort/Year of data collection | | |
|--------------------|--|----------------|----------------|
| | Child cohort | Birth cohort 1 | Birth cohort 2 |
| 10 months | | 2005/06 | 2010/11 |
| Age 2 | All survey data (special licence) | | |
| Age 3 | 2005/06 | + | 2007/08 |
| Age 4 | 2006/07 | | 2008/09 |
| Age 5 | Revised geography variables (datazone, intermediate geography, local authority – secure licence) | | |
| Age 6 | 2008/09 | + | 2010/11 |
| Age 8 | | | 2012/13 |
| Primary 6 (Age 10) | Care Inspectorate Early Learning and Childcare quality data (secure licence) | | |
| S1 (Age 12) | | | 2017/18 |
| S3 (Age 14) | | | 2019/20 |
| Age 17 (S6) | | | 2021-23 |

GUS topic coverage

Household composition

Employment

Income and financial management

Parental demographics

Health and development

Childcare and pre-school

Parental health

School, Further Education & beyond

Anti-social behaviour

Politics and civic participation

Parental support

Parenting and parent-child relationships

Parent and young person social networks

Neighbourhood and community

Activities

Food and nutrition

Relationships

Housing and accommodation

Technology & online behaviour

Health behaviours

Data collection at sweep 10/ age 14 – our COVID adaptations

| Respondent | Element | Face-to-face administration | Remote administration |
|-------------------------------------|-------------------------|-----------------------------|-----------------------|
| Main carer | Household questionnaire | CAPI in-home | Telephone |
| | Interview | CASI in-home | Telephone |
| | Self-completion | | Web |
| Young person (cohort member) | Interview | CAPI in-home | Telephone |
| | Self-completion | CASI in-home | Web |
| | Height and weight | In-home | Not included |
| | Cognitive assessments | In-home | Not included |
| Partner (of main carer) | Partner questionnaire | Paper | Paper |

Data collection at sweep 11 – a flexible approach

| Element | Method of administration | Length |
|---|--|---------------|
| Household questionnaire (Young person or parent/carer) | CAPI in-home or by telephone | c.5 mins |
| Young person interview | CAPI in-home or by telephone | c.25 mins |
| Main carer self-completion | Web or CASI in-home or CAPI by telephone | c.15 mins |
| Young Person self-completion | Web or CASI in-home | c.20 mins |
| Young person height and weight | In-home only | c.5 mins |
| Young person cognitive assessments | In-home only | c.10 mins |

Data collection: BC1 – S6/Age 17 - summary

- Multiple data collection components involving young person and parent/carer
- Key questionnaire topics:
 - **Young person:** school, further education & post-school plans, employment, political attitudes and civic participation, leisure activities, relationships with parents and peers, physical and mental health, life satisfaction, social media, puberty and sexual relationships
 - **Parent/carer:** political attitudes and civic participation, YP post-school plans, physical and mental health, household finances, relationship with young person
- Follow-up physical activity and GPS study – MRC/CSO SPHSU University of Glasgow, SPACES project (Studying Physical Activity in Children’s Environment across Scotland)
- Planned linkage to administrative data from SQA and Skills Development Scotland
- Fieldwork Nov 2021 – Jan 2023. Data available late 2023.

Thank you

For more information, please visit our website:

www.growingupinScotland.org.uk

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You can also follow us on twitter: [@growingupinScot](https://twitter.com/growingupinScot)

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