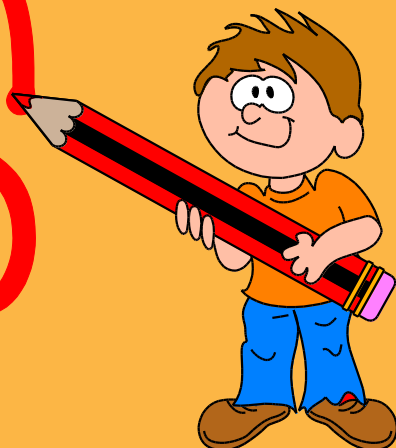


ScotCen

Social Research that works for society

GUS

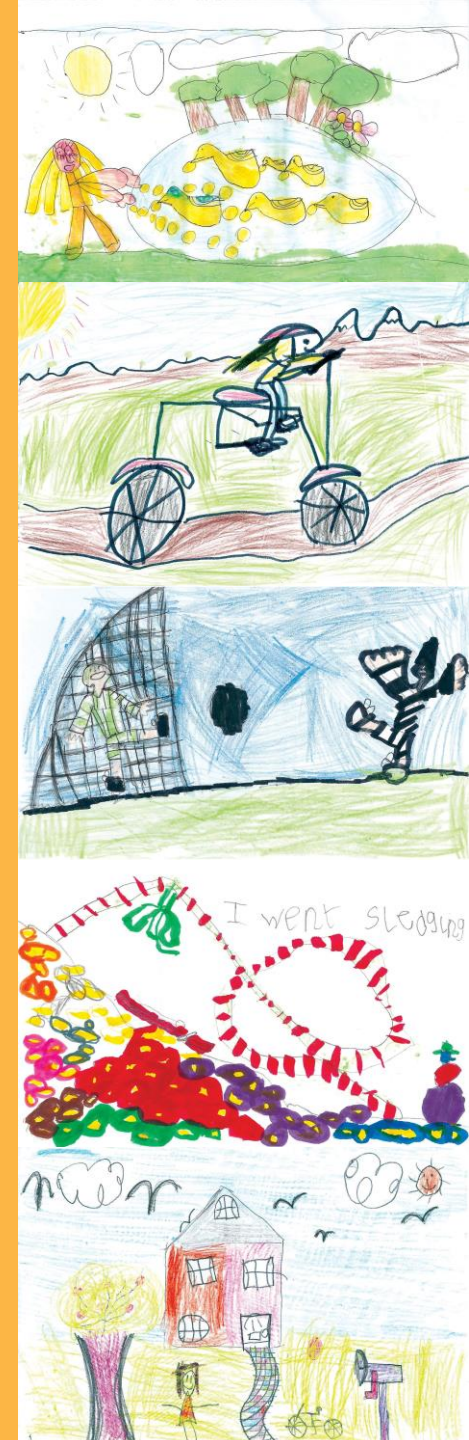


GROWING UP IN SCOTLAND

Accessing GUS Data and Documentation

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Overview

- Accessing GUS data
- Documentation
- The datasets



Data and documentation

1.



UK Data Service



“The UK Data Service is a comprehensive resource funded by the ESRC to support researchers, teachers and policymakers who depend on high-quality social and economic data.

Here you will find a single point of access to a wide range of secondary data including large-scale government surveys, international macrodata, business microdata, qualitative studies and census data from 1971 to 2011”

<http://ukdataservice.ac.uk/about-us.aspx>

GUS: what is held at UKDS ?

- GUS datasets
- GUS documentation

Documentation includes

- User guide to datasets
- Annotated questionnaire and showcards
- Data dictionary (full variable list, including derived variables)
- Derived variables list and SPSS syntax
- Interviewer instructions
- Coding and editing instructions

Documentation is also available from the [GUS website](#)



UK Data Service

[http://discover.ukdataservice.ac.uk/Catalogue/?sn=7247&type=Data catalogue](http://discover.ukdataservice.ac.uk/Catalogue/?sn=7247&type=Data%20catalogue)



Without logging in should be able to access:

- User guides (single and combined datasets)
- Data documentation
- Project instructions
- Questionnaires
- Links to related studies (i.e. previous Scottish Health Surveys)

Log in to access data

GUS SPSS datasets

Cohort 1

- Sweep 1: Birth and Child cohorts
- Sweep 2: Birth and Child cohorts
- Sweep 3: Birth and Child cohorts
- Sweep 4: Birth and Child cohorts
- Sweep 5: Birth cohort only
- Sweep 6: Birth cohort only

Cohort 2

- Sweep 1: Birth cohorts
- Between 1100 and 2100 variables in each dataset
~~including derived variables~~



Documentation – the way in to the datasets

- User Guide
- [‘Data Documentation’](#):
 - Topic guide
 - Questionnaire showing variable names, questions and routing
 - Showcards
 - Variable list
 - Derived variables syntax
- Interviewer and Coder Instructions
- [Reports and publications](#) - sweeps 1 to 5



Data topic summary



- Available from the GUS website under ‘Using GUS data’/’Other useful documents
- Provides summary-level detail of the topics and themes covered by the data at each sweep
- Indicates:
 - Detailed topic (with constituent items where relevant)
 - Which sweep
 - Which cohort
- Work in progress

User Guide



- Background to study
- Data collection methods and methodology for particular measurements if applicable
- Response rates
- Coding and editing
- Weighting the data
- Indicators and summary variables, dropped variables, missing values conventions
- Documentation & related publications
- Contact details

Annotated questionnaire



Paper representation of a large complex computer programme

Contains:

- Text of questions and answer categories, as listed in showcards
- Introductions as read by interviewers
- Instructions that interviewers would see but are not read out to the respondent
- Routing through the questionnaire
- Variable names

Questionnaire example

MeHac

Most small children have accidents at some time. Since we last saw you, has [^]Childname had an accident or injury for which [^]he has been taken to the doctor, dentist, health centre, or hospital?

INTERVIEWER: If 'Yes' - How many accidents?

(RANGE 0... 97)

IF child has had any accidents [MeHac >0]

>

> SHOWCARD H3

> (Thinking about the most serious accident or injury,) what sort of accident or injury was it?

> NOTE: ONLY MULTI-CODE SEPARATE, BUT SIMULTANEOUS INJURIES.

> OTHERWISE PRIORITY CODE

> MeHaca01 Loss of consciousness

> MeHaca02 Bang on the head

> MeHaca03 Broken bone

> MeHaca04 Swallowed object

> MeHaca05 Swallowed household cleaner / other poison / pills

> MeHaca06 Cut needing stitches

> MeHaca07 Cut or graze

> MeHaca08 Burn or scald

> MeHaca09 Something stuck in eye, nose, throat, ear or other part of body

> MeHaca10 Animal or insect bite or sting

> MeHaca11 Dislocation, avulsion (avulsion = tearing away)

> MeHaca12 Bruise, sprain, twist

> MeHaca13 Choking fit

> MeHaca14 Injury to mouth or face, e.g. nosebleed

> MeHaca15 Knock, fall or other non-penetrating accident

> MeHaca94 Other sort of accident or injury (PLEASE SPECIFY)

>

> *IF other accident or injury [MeHaca94 = 1]*

>>

>> **MeHaca0 [NOT IN DATASET]**

>> ENTER OTHER SORT OF ACCIDENT OR INJURY.

>> Open type: long verbatim answer

>>

> END IF

>

Variable list



±

Variable	SW1	SW2	SW3	SW4	Label	SW1 diff	SW2 diff	SW3 diff	SW4 diff
MeHac	*	*	*	*	Me - Number of accidents/injuries				
MeHaca01	*	*	*	*	Me - Loss of consciousness				
MeHaca02	*	*	*	*	Me - Bang on the head				
MeHaca03	*	*	*	*	Me - Broken bone				
MeHaca04	*	*	*	*	Me - Swallowed object				
MeHaca05	*	*	*	*	Me - Swallowed cleaner etc				
MeHaca06	*	*	*	*	Me - Cut needing stitches				
MeHaca07	*	*	*	*	Me - Cut or graze				
MeHaca08	*	*	*	*	Me - Burn or scald				
MeHaca09	*	*	*	*	Me - Something stuck in eye etc				
MeHaca10	*	*	*	*	Me - Animal or insect bite or sting				
MeHaca11	*	*	*	*	Me - Dislocation, avulsion				
MeHaca12	*	*	*	*	Me - Bruise, sprain, twist				
MeHaca13	*	*	*	*	Me - Choking fit				
MeHaca14	*	*	*	*	Me - Injury to mouth or face				
MeHaca15	*	*	*	*	Me - Knock, fall etc				
MeHaca94	*	*	*	*	Me - Other specific				

Interviewer and Coding/Editing instructions

- Interviewer instructions:
 - Important reference source for understanding the data collection in context
 - Provide details on the logistics of data collection
- Coding/Editing instructions, for coding:
 - Open questions - with no defined pre-codes: e.g. long-standing illness or disability
 - 'Other – please specify': e.g. other concerns about child's development

More about data - afternoon workshop

2.

