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# Health survey updates from the National Centre for Social Research

Varunie Yaxley

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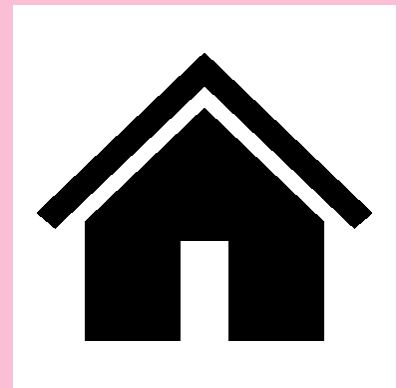
# Contents

Health survey updates:

- Health Survey for England (HSE)
- Scottish Health Survey (SHeS)
- Adult Psychiatric Morbidity Survey (APMS)
- National Study of Sexual Attitudes and Lifestyles (Natsal)
- Adult Oral Health Survey (AOHS)
- The Gambling Survey of Great Britain
- English Longitudinal Study of Ageing (ELSA)

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# Health Survey for England (HSE)

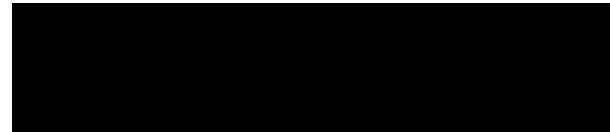


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# What is the Health Survey for England?

- Annual snapshot of the nation's health
- Health Examination Survey
- Tracks trends over time
- Cross-sectional
- Nationally representative sample

1,000 children in most years\*



Carried out by:

*\*(HSE 2025 adult only)*

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## HSE 2024

- Fieldwork completed March 2025
- 9,214 adult interviews, 1,945 child interviews
- 4,966 adult health visits, 782 child health visit

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## HSE 2024 publication

- Analysis and reporting due to start
- Publication and archiving data early 2026

Topic reports includes:

- Adult health
- Overweight and obesity in adults and children
- Adults' health related behaviours
- Child health and health related behaviours
- Chronic pain
- Social care receipt
- Loneliness and wellbeing

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## HSE 2025

- Currently in field, face-to-face interviews with adults only
- Fieldwork due to finish in May 2026 (interviewer) and June 2026 (biomedical fieldworker).

### Core content includes:

- **Interview:** General health, longstanding illness, hypertension, diabetes, smoking, drinking, social care, social provision, fruit and vegetable consumption, height and weight measurements
- **Biomedical visit:** prescribed medicines, blood pressure, waist and hip measurement, blood, saliva samples

# Scottish Health Survey (SHeS)





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# What is the Scottish Health Survey (SHeS)?

- A national survey about the **health** and **lifestyles** of people in Scotland
- Commissioned by the **Scottish Government**
- In order to:

## Estimate

health condition prevalence

## Analyse

prevalence of certain risk factors

## Compare

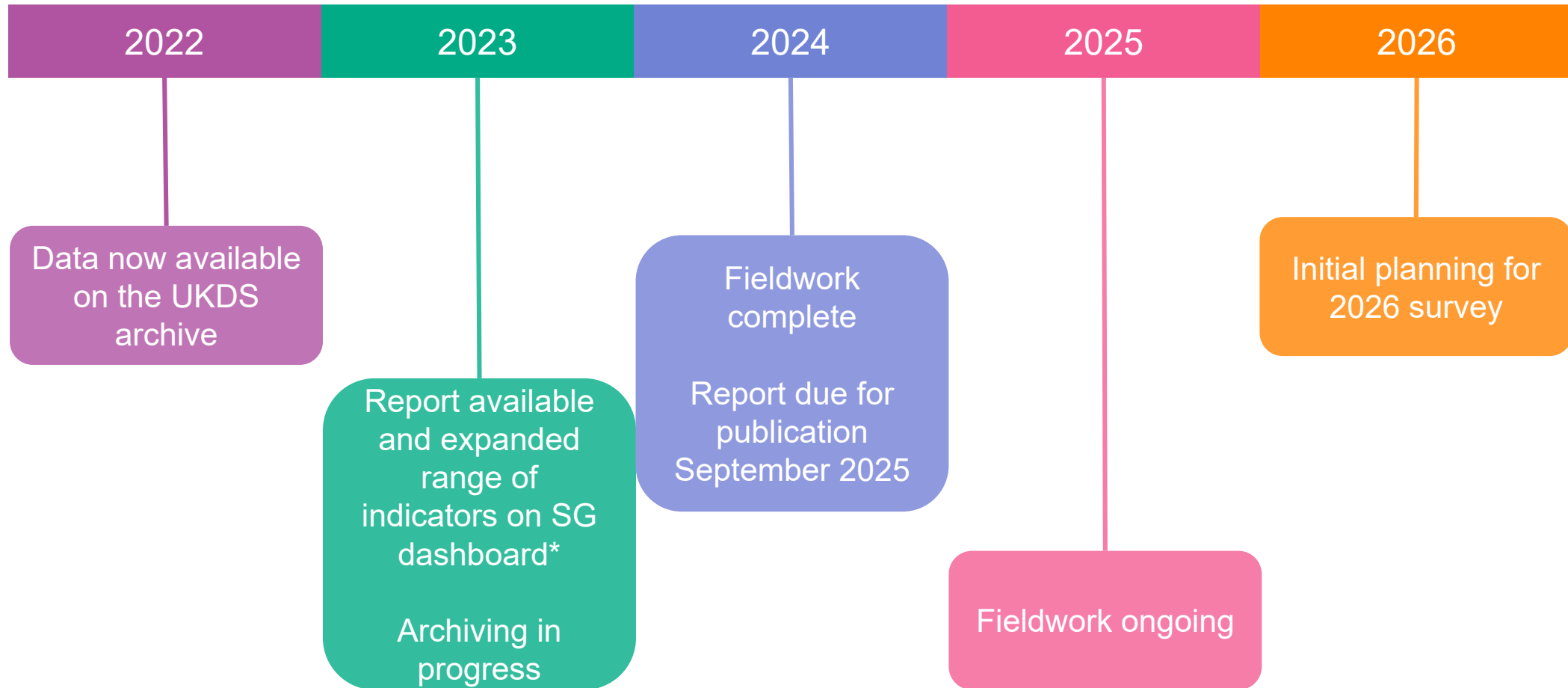
regions and subgroups

## Monitor

trends in the population's health



## What is happening on SHeS?



\* See <https://scotland.shinyapps.io/sq-scottish-health-survey/>

# 2024 reporting

Main report – 10 chapters reporting on:



Mental health  
& wellbeing



General health,  
CVD & caring



(Peri)  
menopause



Respiratory  
conditions



Dental health



Diet & food  
insecurity



Physical  
activity



Smoking



Alcohol



Obesity

Plus:

- Tables for each chapter
- Summary
- Technical report

Data dashboard – c.100 indicators to be available as part of 2024 reporting process



# What was new/adapted for 2025?



## Adult physical activity

New module adapted from Global Physical Activity Questionnaire (GPAQ)

Additional muscle strengthening question



## Adverse childhood experiences

Answer options amended in some cases for comparability within UK

Additional questions on neglect and resilience



## Drug code list

Updated list of answer options



## Vitamins

New vitamin D and folic acid questions

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## Additional data analysis possibilities

Survey data between 1998 and data variables on topics including:



Hospital visits & length  
of stay



Diagnoses, treatments &  
hospital stays e.g. cancer,  
CVD & psychiatric episodes



Mortality and cause of  
death

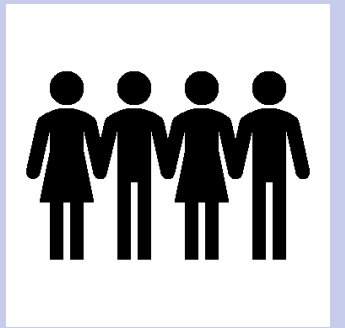


Covid-19 positive test  
results & vaccinations

**For more information, including full variable list search ‘scottish health survey and health record data’ or  
visit <https://www.gov.scot/publications/scottish-health-survey-and-health-record-data/>**

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# **Adult Psychiatric Morbidity Survey (APMS)**



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## What is APMS?



- Nationwide survey conducted roughly every 7 years since 1993
- Provides quality data on prevalence and trends in mental health in England
- Commissioned by NHS England and sponsored by the Department of Health and Social Care
- Run by the National Centre for Social Research in collaboration with the University of Leicester and City St George's, University of London
- Two-stage design:
  - Phase 1 - Survey questionnaire
  - Phase 2 - Clinical follow-up assessment for a subsample of participants

# Content

## CAPI 1

- Introductory questions, including household grid
- General health and activities of daily living
- Caring responsibilities
- Mental wellbeing
- Physical health conditions
- Sensory impairments
- Mental illness diagnoses and treatment
- Self-reported height and weight
- Common mental disorders
- Psychosis screening questionnaire
- ADHD
- Work related stress
- Tobacco

## Self-completion (CASI/CAWI)

- Alcohol (AUDIT)
- Drugs
- Problem gambling (PGSI)
- Eating disorders (SCOFF, EDE-QS)
- Personality disorder - borderline and antisocial and general
- Social functioning
- Bipolar disorder
- Autism
- Post-traumatic stress disorder
- Interpersonal violence and abuse
- Childhood abuse and neglect
- Suicidal thoughts, attempts and self-harm
- Discrimination
- Prison experience
- Sexual orientation and behaviour

## CAPI 2

- Cognitive and intellectual functioning
- Stressful life events
- Parenting
- Social support
- Religion
- Social capital and participation
- Ethnicity and migration
- Education and employment
- Financial and housing circumstances
- Admin



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## Timelines

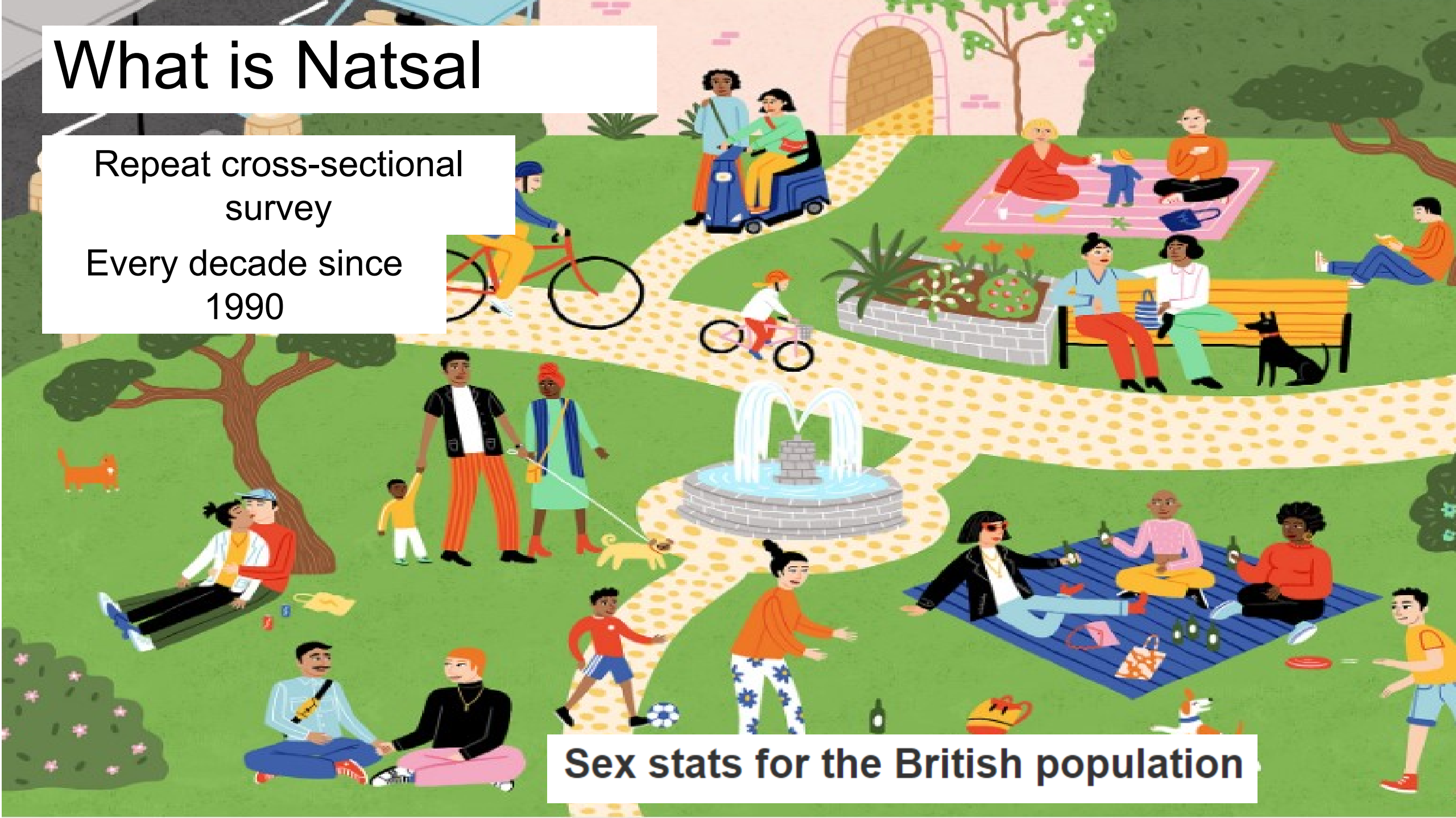
Jul-24	Fieldwork complete
Aug-24	Datasets cleaned and weighted
Nov-24	Report drafting
Jun-25	Part 1 of APMS report published
Oct-25	Part 2 of APMS report published
By Feb-26	Data archived

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# **National Study of Sexual Attitudes and Lifestyles (Natsal)**





# What is Natsal

Repeat cross-sectional survey

Every decade since 1990

Sex stats for the British population

Every decade since  
1990

## Sex stats for the British population

# Natsal-4 data collection overview (2022 to 2024)



	Probability samples			Non-probability
	Address-based probability sample (PAF)	Probability Panel		Non-probability Panel online
		Telephone	Online (non-responders to Telephone)	
N	2,019	2,394	2,246	12,268
Mode	Interviewer administered (face-to-face or phone) & self-completion (CASI/CAWI)	Phone & online self-completion (CAWI)	Online	Online
Response rate	24%	61%		N/A
Ages	16-59	18-59	18-59	18-59
Young person boost	Yes Age 16-29	No	No	Yes Age 18-29
Ethnic minority boost	No	No	No	Yes Black African, Black Caribbean, Indian, Pakistani, Bangladeshi, White other

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# Timelines

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Currently	Data analysis, interpretation and write-up
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Autumn 2025	First tranche of academic papers submitted Data linkage
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Early 2026	First tranche of academic papers published Second tranche of papers in progress
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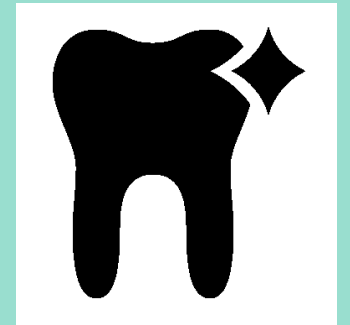
Nov-26	Second tranche of papers published Data archived End grant
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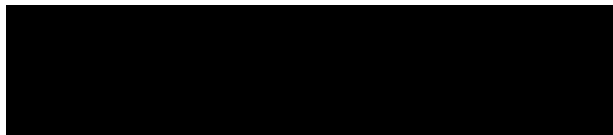
# Adult Oral Health Survey (AOHS)



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# What is the Adult Oral Health Survey?

- Provides up to date surveillance information on adult oral health status, oral health inequalities, oral health related quality of life, and oral health behaviours
- Conducted roughly every 10 years since 1968
- The 2023 survey is covering England only
- Commissioned by the Department of Health and Social Care
- Consortium made up of:



UNIVERSITY OF  
BIRMINGHAM



Newcastle  
University



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## AOHS 2023 Fieldwork design

- Random probability sample of addresses in England, drawn from AddressBase
- AOHS 2023 survey involved a **paired** visit: interviewers and dental examiners (visiting households together)
- Up to two adults aged 16+ eligible per household
- Fieldwork took place between June 2023 to April 2024



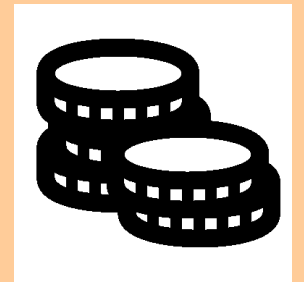
## AOHS content

<b>Household questionnaire:</b> Consent; household grid; income, marital status, relationships	
<b>Individual questionnaire:</b>	<b>Examination:</b>
Health & lifestyle	Health of intraoral tissues
Teeth and mouth	Presence of a denture
Oral Health Impact Profile (OHIP)	Tooth condition
Oral health behaviour	Root condition
Usual pattern of dental attendance	Basic Erosive Wear Examination (tooth wear)
Attitudes and barriers to dental care	Spaces and dentures
Modified Dental Anxiety Scale (MDAS)	PUFA Index
Oral Impact of Dental Problems (OIDP)	Basic Periodontal Examination
Demographics	

**\*Report due to be published - Autumn 2025 with data available via UKDS\***

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# **The Gambling Survey for Great Britain (GSGB)**



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## What is the Gambling Survey for Great Britain?

- Collects data on gambling behaviours among adults in Great Britain
- Includes Problem Gambling Severity Index (PGSI) and new questions on consequences of gambling, and on affected others (those who are close to someone who gambles)
- Push-to-web methodology, aiming for an annual sample of 20,000 adults

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# Upcoming and recent reports

## Previous reports

July 2024 – Year 1 annual report

- tables, technical information and detailed commentary on:
  - Gambling participation
  - Reasons for gambling
  - Impacts of gambling

• Jan/Feb 2025 – Topical reports

- Investigating the relationship between reasons for gambling and different gambling activities
- Exploring the relationship between gambling activities and Problem Gambling Severity Index (PGSI) scores

• May 2025 – Year 2 Wave 4 report

- tables and technical information only

## Upcoming reports

**October 2025** – Year 2 annual report

- tables, technical information and two topical reports

**October 2025** – Year 3 Wave 1 report

- tables and technical information only



# English Longitudinal Study of Ageing (ELSA)

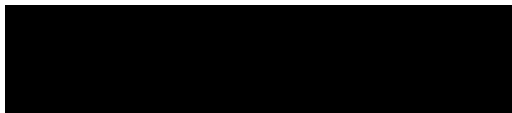


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## What is ELSA?

- Population cohort study of adults 50+ living in England and their partners
- Began in 2002 and interviews the same group of people every 2 years
  - The sample is refreshed every couple of years
  - The last two waves (10 & 11) included an ethnic minority boost
- Multidisciplinary – health, economic, and social circumstances + health visit (bio measures)
- 7,842 interviews in Wave 11 (65% with health visits)

### Collaborators:



The Unive



### Funders:



... and a range of UK government departments

# Where we are at present

	Design and Development	Fieldwork	Data in UK Archive	Report
<i>HCAP2</i> 2023				June 2025
<b>Wave 11</b> 2023/2024				
<i>Health Visit</i> 2023/2024			August 2025	August 2025
<i>Life History 2</i> 2024/2025			October 2025	October 2025
<b>Wave 12</b> 2025/2026		Pilot summer 2025 Mainstage 2025-2027	Summer 2027	Summer 2027

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## Wave 11 content

CAPI/CAVI interview topics	New questions added in Wave 11
Individual and household characteristics	
Physical/cognitive/mental/psychological health	height /weight, e-cigarettes, GP/dentist appts.
Social care and social participation	access to services
Housing and consumption	renewable technology items, expenditure on petrol/public transport/private health care
Work, pensions, income, and assets	home/remote working
Expectations for the future	
Effort and reward	
Timed walk (CAPI only)	

- Paper questionnaire for sensitive topics
- Health visit measurements: blood pressure and samples, grip strength, height/weight, balance, leg raises, lung function, hair sample





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# Thank you

**T.** 020 7250 1866  
**F.** 020 7250 1524  
**E.** [info@natcen.ac.uk](mailto:info@natcen.ac.uk)  
**W.** [www.natcen.ac.uk](http://www.natcen.ac.uk)

## **Registered Office**

35 Northampton Square  
London EC1V 0AX