

# Aberdeen Children of the 1950s

<https://www.neurodegenerationresearch.eu/cohort/aberdeen-children-of-the-1950s/>

## Cohort Acronym

ACONF

## Cohort type

General population-based cohort

## Disease

## Participant type

No diagnosis

## Profile

Recruitment Period 1962

Sample size at start or planned sample size if still recruiting

Estimated Current Sample Size

Age at Recruitment 7-12

Gender Male and Female

Abstract

The Children of the 1950s study is a population-based resource for the study of biological and social influences on health across the life-course and between generations.

Comprising individuals born in Aberdeen, Scotland between 1950 and 1956, this cohort is based on the 12,150 people who took part in the Aberdeen Child Development Survey, a cross-sectional study in a population of all children who were attending an Aberdeen primary school in December 1962. The data collected include information on birth weight, childhood height and weight, tests of cognition and behavioural disorder, and a range of multi-level socio-economic indicators.

In the early 2000s the current vital status and whereabouts of 98.5% of the 12,150 subjects (6276 males, 5874 females) with full baseline data were ascertained. The large majority (81%) of study participants still resided in Scotland and the majority (73%) remained in the Grampian region which incorporates Aberdeen.

Linkages to hospital admissions and other health endpoints captured through the routine Scottish Morbidity Records system have been completed. A postal questionnaire to all surviving cohort members was distributed in 2001, with a response proportion of 63%.

The cohort database is now maintained as a resource for researchers, with over 40 publications to data resulting from interrogation of the data.

*Last Update 21/09/2017*

Country United Kingdom

**Contact details**

Institution name University of Aberdeen

Website <https://www.abdn.ac.uk/birth-cohorts/1950s/for-researchers/>

Principal Investigator (PI) Professor Phil Hannaford

Contact email Email: [email protected]

Contact phone number Telephone: +44 (0)1224 438443

Funders (Core support) N/A

**Variables Collected**

**Brain related measures:**

Behaviour, Cognitive function, Neurological

**Functional rating:**

N/A

**Anthropometric:**

Height, Weight

**Physical:**

Cardiovascular, Reproductive, Respiratory

**Biological samples:**

N/A

**Genotyping:**

N/A

**Brain imaging:**

N/A

**Brain banking:**

N/A

**Lifestyle:**

Alcohol, Physical activity, Smoking

**Socio-economic:**

Education, Family circumstances, Housing and accommodation, Income and finances, Marital status, Occupation and employment

**Health service utilisation:**

Formal health and social care service utilisation including private care