

SNAC - Swedish National study on Aging and Care.

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Associated documentation

En_bild_av_de_aldre(1).pdf (1.36 MB)

pc3a5gc3a5ende-studier-snac-2014-03.doc (199.5 KB)

snacregmissiv140315_3.doc (65.5 KB)

Creator/Principal investigator(s)

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Research principal

[Karolinska Institutet](#) - Institutionen för Neurobiologi, Vårdvetenskap och Samhälle

Description

The long-term longitudinal study SNAC - The Swedish National Study on Aging and Care - was launched in 2001 by initiative of the Swedish government in order to answer questions concerning the future needs of care and the best way to meet them. The SNAC-study combines two perspectives: a population part directed at studying the process of aging and the situation in life of the elderly and a care system part aiming at describing and analysing the function of the long-term care system from the perspective of the individual.

The national study SNAC - The Swedish National Study on Aging and Care, includes four participating areas: SNAC-Blekinge, SNAC Kungsholmen, SNAC Nordanstig and SNAC Skåne (GÅS). In all four areas, a research center conducts a population study and a health care system study. (Metadata related to the participating areas can be found under the Related studies tab).

Population study:

The longitudinal study is based on samples of the elderly population followed up through surveys, interviews, questionnaires, etc. The data collection includes information on health, disease, functional capacity and social conditions. Data from different registers are also collected. The study design is similar in all four areas. Initially, a baseline survey was carried out based on a sample of individuals aged 60, 66, 72, 78, 81, 84, 87, 90, 93 and 96 years, living in each area. These individuals are being followed up, the younger every six years and older every three. Additionally, a new cohort of 60-year olds are included in the study population every six years.

The baseline collection in the population study were initiated in all areas in March 2001 and ended in

Blekinge and Nordanstig 2003 and in Skåne and Stockholm / Kungsholmen in 2004. In total, over 8000 people were examined in the four areas.

Care system study

The purpose of the data collection in the care system study is to continuously monitor the health and social care interventions, as the elderly population receives, both acute and long-term, and thereby also record various factors that have a bearing on the allocation of efforts. Registration in the care system study refers to almost all changes in the operation of long-term care services for people living in the area concerned and who are 65 years and older.

Data contains personal data

No

Unit of analysis

[Individual](#)

Time Method

[Longitudinal](#)

Sampling procedure

[Probability](#)

Befolkningsdelen: Urvalet av äldre personer i de deltagande områdena omfattar tio representativa kohorter i åldrarna 60, 66, 72, 78, 81, 84, 87, 90, 93 och 96 år med tilläggsurval för de yngre och de äldsta.

Vårdsystemdelen: Informationsinsamlingen inom vårdsystemdelen inleddes i samtliga områden med en tvärsnittsundersökning omfattande alla personer, som per den 1 februari 2001 mottog långvarig vård och omsorg finansierad av kommun eller landsting.

Time period(s) investigated

2001 – Ongoing

Biobank is connected to the study

Yes

Geographic spread

Geographic location: [Kungsholmen Parish](#), [Karlskrona Municipality](#), [Nordanstig Municipality](#), [Malmö Municipality](#), [Eslöv Municipality](#), [Hässleholm Municipality](#), [Osby Municipality](#), [Ystad Municipality](#)

Responsible department/unit

Institutionen för Neurobiologi, Vårdvetenskap och Samhälle

Research area

[Elderly](#) (CESSDA Topic Classification)

[Medical and health sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Geriatrics](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health care service and management, health policy and services and health economy](#) (Standard för svensk indelning av forskningsämnen 2011)

[Nursing](#) (Standard för svensk indelning av forskningsämnen 2011)

[Social sciences interdisciplinary](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health](#) (CESSDA Topic Classification)

Keywords

[Weight \(physiology\)](#), [Height \(physiology\)](#), [Care of the elderly](#), [Aged](#), [Ageing](#), [Housing for the elderly](#), [Pensions](#), [Living conditions](#), [Mental health](#), [Age groups](#), [Health services](#), [Therapeutics](#), [Activities of daily living](#), [Physical examination](#), [Blood pressure](#), [Aged, 80 and over](#), [Blood specimen collection](#), [Epidemiologic studies](#), [Cohort studies](#), [Dental care for aged](#), [Data collection](#), [Health surveys](#), [Dementia](#), [Population characteristics](#), [Frail elderly](#), [Hearing](#), [Geriatric psychiatry](#), [Life style](#), [Interview](#), [Medicine](#), [Heart function tests](#), [Electrocardiography](#), [Follow-up studies](#), [Nursing care](#), [Geriatric nursing](#), [Memory](#), [Longitudinal studies](#), [Prospective studies](#), [Exercise](#), [Population surveillance](#), [Vision tests](#), [Social sciences](#), [Socioeconomic factors](#), [Risk factors](#), [Middle aged](#), [Mortality](#), [Marital status](#), [Cause of death](#), [Surveys and questionnaires](#), [Epidemiology](#), [Public health](#), [Health](#), [Health services research](#), [Economics, medical](#), [Health status](#), [Body weight](#), [Culture](#), [Drug utilization](#), [Retention, psychology](#), [Organizational innovation](#), [Retirement](#), [Interpersonal relations](#), [Registries](#), [Disease](#), [Hospitalization](#), [Morbidity](#), [Delivery of health care](#), [Social environment](#), [Social conditions](#), [Social problems](#), [Social support](#), [Vision, ocular](#), [Quality of life](#), [Housing conditions](#), [Leisure time activities](#), [Blood count](#), [Balance](#), [Assistance needs](#), [Concentrations capacity](#), [Respiratory function](#), [Walking test](#), [Near - towards a national e-infrastructure for aging research in sweden](#)

Accessibility level

Access to data through an external actor

Access to data is restricted

Homepage

[The study homepage](#)

Related research data in SND's catalogue

[The Swedish National study on Aging and Care in Skåne \(SNAC-S\) - GÅS](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: 60-year olds](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: 66-year olds](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: 72-year olds](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: 78+](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: New cohort 81-year olds](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: New cohort 60-year olds](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Care system part \(2004-2020\)](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Population: New group 81 year olds](#)

[The Swedish National study on Aging and Care in Nordanstig \(SNAC-N\)](#)

[The Swedish National study on Aging and Care in Kungsholmen \(SNAC-K\) - Stockholm eldercare \(former "SNAC-K vårdsystemdelen"; 2015- \)](#)

[The Swedish National study on Aging and Care in Blekinge \(SNAC-B\)](#)

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