

Malmö Offspring Study

SND-ID: ext0202-1.

Is part of collection at SND: [Swedish Cohort Consortium \(Cohorts.se\)](#), [Swedish Diet Cohort Consortium \(SDCC\)](#)

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Description

The steering group for Malmö Offspring Study:

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In Malmö Offspring Study, children and grandchildren to participants from the previous population study Malmö Diet Cancer are invited to participate. The children are today in the ages 50-55 while the grandchildren are 20-30 years old. The objective is to examine 5,000-6,000 individuals by the year 2020.

There is a long tradition of larger population studies in Malmö. The main ones are Malmö Preventing Project and Malmö Diet Cancer which together has engaged over 50 000 unique participants. They have created a foundation for future studies and research projects in both Sweden and Internationally. This has resulted in new knowledges about, for example, diabetes, cardiovascular diseases, cancer, alcohol abuse and the importance of nutrition and diet.

Researchers are now hoping to attain more relevant data than in the earlier population studies. This will be carried out through the usage of new methods for function analysis of blood vessels , lungs, brain and body metabolism which will be used at inspections and test. The connection between what people eat daily and the intestinal bacterial flora and how this affects people's health is of special interest. Inspections and testing takes place at Skåne's University Hospital in Malmö.

The participants are monitored clinically through tests as well as in records for a long period of time, based on informed consent and in accordance with ethical approval and the Privacy Act (PUL).

Purpose:

The purpose of the study is to provide future research access to new information about how diseases are spread within families, not only through genetic inheritance but also through life style, social

patterns and health habits.

Data contains personal data

Yes

Code key exists

Yes

Unit of analysis

[Individual](#)

Population

Children and grandchildren to participants from the previous population study Malmö Diet Cancer.

Time Method

[Longitudinal: Cohort/Event-based](#)

Sampling procedure

[Probability: Systematic random](#)

Time period(s) investigated

2013 - Ongoing

Response rate/participation rate

45%

Data format / data structure

[Numeric](#)

Geographic spread

Geographic location: [Sweden](#), [Scania Province](#)

Ethics Review

Lund - Ref. 2012/594

Research area

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

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

[Nutrition and dietetics](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health](#) (CESSDA Topic Classification)

Keywords

[Cancer](#), [Blood specimen collection](#), [Health surveys](#), [Diet surveys](#), [Dementia](#), [Life style](#), [Population surveillance](#), [Metabolism](#), [Diet](#), [Diabetes mellitus](#), [Cardiovascular diseases](#), [Health status](#), [Hypertension](#), [Environment](#), [Registries](#), [Social conditions](#), [Heredity](#), [Feeding behavior](#), [Lifestyle factors](#), [Intergenerational study](#), [Swedish cohort consortium \(scc\)](#), [Swedish diet cohort consortium](#)

[\(sdcc\)](#), [Sdcc](#), [Cohorts.se](#)

Accessibility level

Access to data through an external actor

Access to data is restricted

Homepage

[The study homepage](#)

Contact for questions about the data

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[Swedish Diet Cohort Consortium \(SDCC\)](#)

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