

Riksmaten 1997-98

SND-ID: ext0094-1.

Associated documentation

riksmat 1997-98.pdf (793.88 KB)

Creator/Principal investigator(s)

National Food Agency

Research principal

[National Food Agency](#) - Swedish Food Agency

Description

In 1997-98, the Statistics Sweden in co-operation with the National Food Administration (NFA) carried out the second nationwide Swedish dietary survey, Riksmaten. The study was a follow-up of the previous survey (Hulk) carried out in 1989, using similar design and methods. In Riksmaten a representative sample of 2000 households consisted the survey base. In each household one person, aged 18-74 years, was selected to register food intake in a precoded 7-days record book. The participants also filled in a questionnaire with information on body weight, height, education, occupation, physical activity, smoking habits and other lifestyle factors. The sampling design was continuous, i.e. a number of households were invited to participate every second week, thus covering the whole year.

The population in Riksmaten 1997-98 was all registered persons in Sweden between 18-74 years. Subjects were drawn by using systematic sampling from a population register. The selection was based on 2,027 individuals and participation rate comprised 60 %.

The survey contained 32 questions (regarding height, weight, use of supplements, the type of fats and salt in cooking, smoking and snuff, exercise , education , health status etc.).

Purpose:

The aim was to examine food consumption and nutrient intake among women and men in Sweden.

The dataset contains food registry and a survey from the study participants.

Data contains personal data

No

Unit of analysis

[Household](#)

[Individual](#)

Population

The population consisted of persons aged 18-74 years registered in Sweden.

Time Method

[Cross-section](#)

Sampling procedure

[Probability: Systematic random](#)

Hushållen i undersökningen erhöles genom ett urval av personer. Ett hushåll ingick i undersökningen när någon av dess medlemmar ingick i urvalet. Vid urvalsdragningen hade alla i urvalsregistret, personer i åldern 18–74 år, samma urvalssannolikhet. Personerna drogs med systematiskt urval från ett register över totalbefolkningen. Detta register omfattar samtliga i riket folkbokförda personer sorterade i kameral ordning. Urvalsmetoden innebär en jämn geografisk spridning av urvalet.

Bruttourvalet omfattade 2 057 personer. Av dessa kunde 30 personer inte hänföras till något privathushåll. Dessa var avlidna, hade emigrerat eller ingick i institutionshushåll. Nettourvalet omfattade 2 027 personer.

Time period(s) investigated

1997 – 1998

Number of individuals/objects

1215

Response rate/participation rate

60%

Data format / data structure

[Numeric](#)

Data collection 1

- Mode of collection: Self-administered writings and/or diaries
- Time period(s) for data collection: 1997 – 1998
- Source of the data: Population group, Biological samples, Other

Data collection 2

- Mode of collection: Self-administered questionnaire
- Time period(s) for data collection: 1997 – 1998
- Data collector: Statistics Sweden
- Source of the data: Population group, Biological samples, Other

Geographic spread

Geographic location: [Sweden](#)

Responsible department/unit

Swedish Food Agency

Research area

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

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

[Health](#) (CESSDA Topic Classification)

[Diet and nutrition](#) (CESSDA Topic Classification)

Keywords

[Adult](#), [Diet surveys](#), [Socioeconomic factors](#), [Diet](#), [Alcohol drinking](#), [Lipids](#), [Coffee](#), [Cholesterol](#), [Tobacco](#), [smokeless](#), [Vitamins](#), [Food](#), [Nutrition policy](#), [Recommended dietary allowances](#), [Proteins](#), [Energy intake](#), [Diet records](#), [Carbohydrates](#), [Alcoholic beverages](#), [Candy](#), [Carbonated beverages](#), [Dairy products](#), [Dietary fiber](#), [Disaccharides](#), [Eggs](#), [Fatty acids](#), [Fatty acids, monounsaturated](#), [Feeding behavior](#), [Food](#), [Ice cream](#), [Meat](#), [Meat-packing industry](#), [Minerals](#), [Nuts](#), [Sucrose](#), [Tea](#), [Vegetables](#), [Fatty acids, omega-3](#), [Seafood](#), [Dietary sucrose](#), [Fatty acids, omega-6](#), [Trans fatty acids](#), [Fast foods](#), [Drinking water](#), [Tobacco use](#), [Diet and exercise](#), [Dietary guidelines](#), [Food consumption](#), [Nutrient intake](#), [Food groups](#), [Minerals](#), [Nutrition](#)

Publications

Becker W, Paerson M. Riksmaten 1997-98. Kostvanor och näringsintag i Sverige. Metod- och resultatanalys. Livsmedelsverket.

[Read full text](#)

Link to publication list:

[Swedish Food Agency - List of National Food Publications](#)

Polygon (Lon/Lat)

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11.24875111714, 68.926284909024

Accessibility level

Access to data through an external actor

Access to data is restricted

Contact for questions about the data

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Related research data in SND's catalogue

[Riksmaten adults 2010-2011](#)

[Riksmaten adults 2010-2011 - Survey](#)

[Riksmaten adults 2010-2011 - Sampling](#)

[Riksmaten children 2003](#)

[Riksmaten children 2003: dietary habits and nutrient intake in Swedish school children in grade 2 and 5](#)

Download metadata

[DataCite](#)

[DDI 2.5](#)

[DDI 3.3](#)

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