

Populationsundersökningen av kvinnor i Göteborg (Kvinnoundersökningen, KVUS) - undersökning 1974

SND-ID: snd0009-2.

Ingår i samling hos SND: [Swedish Cohort Consortium \(Cohorts.se\)](http://Cohorts.se), [Swedish Diet Cohort Consortium \(SDCC\)](http://SDCC)

Alternativ titel

Kvinnostudien

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Beskrivning

Kvinnoundersökningen i Göteborg är en populationsstudie som bedrivs vid Göteborgs universitet. Studien startade 1968 som en tvärsnittsstudie omfattande 1462 kvinnor i åldrarna 38, 46, 50, 54 och 60 år. Sedan dess har deltagarna genomgått regelbundna uppföljningar 1974-75, 1980-81, 1992-1993, 2000-2001, 2004-2005, 2009-2010 och 2016-2017. Samtidigt har nya deltagare tillkommit. Vid undersökningarna 2004-2005 samt 2016-2017 inbjöds endast kvinnor 38 och 50 år gamla att delta för att möjliggöra en jämförelse av dessa ålderskohorter. Studien omfattar såväl kroppsliga och psykiska sjukdomar, hälsa, sociala och psykologiska faktorer som tand- och kostdata. Att studera faktorer hos kvinnor i medelåldern som har betydelse för utveckling av bland annat hjärtkärlsjukdom, diabetes, cancer, demens och andra psykiska sjukdomar i hög ålder är möjligt i kvinnostudien tack vare en lång uppföljningstid, hög deltagarfrekvens, och noggrann kartläggning av bortfall samt sjukdoms- och dödlighetsdata. Studien ger möjlighet att studera både longitudinella trender (förändring över tid hos individer) och sekulära trender (förändring i befolkningen över tid). Man har bl. a. studerat huruvida den ökade förbrukningen av östrogena hormoner och nya antidepressiva läkemedel i befolkningen har påverkat förekomsten av hjärtkärlsjukdom, demens och depression samt andelen som har behandling. De långa uppföljningstiderna har också gjort det möjligt att studera långtidsprognosen för dessa sjukdomar och om risken för långvarig sjukdom ökar med stigande ålder. I studien jämförs även kvinnor från olika födelsekohorter vid vissa åldrar för att studera sekulära trender i hälsorelaterade variabler, som exempelvis fetma och tandhälsa. Frågorna i enkäterna har i så så liten grad som möjligt ändrats mellan varje undersökningsomgång. Data från undersökningen 1968 och 1974 finns hos SND. Kvinnoundersökningen samarbetar med H70-studien som startade 1971, en studie av manliga och kvinnliga 70-åringar i Göteborg och koordineras av flera forskargrupper, framför allt inom allmänmedicin, epidemiologi, psykiatri och geriatrik. Kvinnor i Kvinnoundersökningen erbjöds de åren de fyllde 70 år att delta i H70-studien (1992, 2000) samt till en uppföljning av 75-åringar som genomfördes 2005-2006.

Syfte:

Syftet med studien var från början att undersöka anemi och hälsfaktorer relaterad till menopaus, men har sedan omfattat även att undersöka faktorer hos kvinnor i medelåldern som har betydelse för utveckling av bland annat hjärtkärlsjukdom, diabetes, cancer, demens och andra psykiska sjukdomar i hög ålder.

Data innefattar personuppgifter

Ja

Data innehåller känsliga personuppgifter

Ja

Typ av personuppgifter

Uppgifter om hälsa

Kodnyckel existerar

Ja

Språk

[Engelska](#)

[Svenska](#)

Analysenhet

[Individ](#)

Population

Representativt urval av kvinnor boende i Göteborg i åldrarna 26, 38, 46, 50, 54 och 60 år.

Tidsdimension

[Longitudinell: Trend/Upprepat tvärsnitt](#)

[Longitudinell: Kohort/Händelsebaserad](#)

Studiedesign

Kohortstudie: Prospektiv

Urvalsmetod

[Sannolikhetsurval: systematiskt slumpmässigt urval](#)

Systematiskt urval baserat på födelsedatum.

Under 1968-1969 inbjöds ett urval av 1622 personer representativa för kvinnor boende i Göteborg till hälsoundersökning. Totalt 1462 kvinnor i åldrarna 38, 46, 50, 54 och 60 år accepterade inbjudan (90.1%) och deltog i den prospektiva kvinnostudien i Göteborg.

Under 1980-1981 gjordes en uppföljningsundersökning med en deltagarfrekvens på 78,9%. Även två nya åldersgrupper (26 respektive 38 år) rekryterades 1980-1981 med syfte att undersöka hur tvärsnittet förändras över tid. Även kvinnor födda 1930 och som flyttat till Göteborg mellan 1969 och

1980 och som uppfyllde samma urvalskriterier som den ursprungliga kohorten bjöds in till undersökning.

Ytterligare uppföljningar har även gjorts 1992-1993, 2004-2005 och 2009-2010.

Tidsperiod(er) som undersökts

1968 – Pågående

Variabler

760

Antal individer/objekt

1302

Svarsfrekvens/deltagarfrekvens

89%

Dataformat / datastruktur

[Numeriska](#)

Datainsamling 1

- Insamlingsmetod: Personlig intervju
- Tidsperiod(er) för datainsamling: 1974 – 1975
- Datakälla: Befolkningsgrupp, Biologiska prover

Datainsamling 2

- Insamlingsmetod: Självadministrerat frågeformulär: papper
- Tidsperiod(er) för datainsamling: 1974 – 1975
- Datakälla: Befolkningsgrupp, Biologiska prover

Datainsamling 3

- Insamlingsmetod: Fysiska mätningar och tester
- Tidsperiod(er) för datainsamling: 1974 – 1975
- Datakälla: Befolkningsgrupp, Biologiska prover

Geografisk utbredning

Geografisk plats: [Göteborg kommun](#)

Geografisk beskrivning: Göteborg

Lägsta geografiska enhet

Kommun

Högsta geografiska enhet

Kommun

Ansvarig institution/enhet

Avdelningen för samhällsmedicin och folkhälsa

Forskningsområde

[Medicin och hälsovetenskap](#) (Standard för svensk indelning av forskningsämnen 2011)

[Folkhälsovetenskap, global hälsa, socialmedicin och epidemiologi](#) (Standard för svensk indelning av forskningsämnen 2011)

[Hälsa](#) (CESSDA Topic Classification)

Nyckelord

[Äldre](#), [Hälsa](#), [Ohälsa](#), [Hjärt-kärlsjukdomar](#), [Cancer](#), [Folkhälsa](#), [Psykisk hälsa](#), [Psykologi](#), [Epidemiologiska studier](#), [Kohortstudier](#), [Demens](#), [Tandsjukdomar](#), [Psykiatri](#), [Livsstil](#), [Longitudinella studier](#), [Populationsövervakning](#), [Psykologiska tester](#), [Socioekonomiska faktorer](#), [Överlevnad](#), [Antidepressiva medel](#), [Blodbrist](#), [Östrogener](#), [Menopaus](#), [Riskfaktorer](#), [Kvinnohälsa](#), [Medelålders personer](#), [Kvinnor](#), [Övervikt](#), [Midje-höftkvot](#), [Stroke](#), [Depression](#), [Diabetes](#), [Cohorts.se](#), [Swedish diet cohort consortium \(sdcc\)](#), [Sdcc](#), [Swedish cohort consortium \(scc\)](#)

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[H70, kohort 1: 70-åringar födda 1901/02](#)

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[H70, kohort 3: 70-åringar födda 1911/12](#)

[H70, kohort 4: 75-åringar födda 1915/16](#)

[H70, kohort 5: 70-åringar födda 1922](#)

[H70, kohort 6: 70-åringar födda 1930](#)

[H85, kohort 1: 85-åringar födda 1901/02](#)

[H70, kohort 7: 70-åringar födda 1944](#)

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