

Gender and preferences in a random sample - A combined experiment and survey study focusing on gender and economic preferences

SND-ID: snd1021-1. **Version:** 3. **DOI:** <https://doi.org/10.58141/f4qn-9f54>

Download data

postalenkät/1021-2-V3sv.sav (26.18 KB)

postalenkät/bortfall från postalenkät/1021-4V3sv.sav (10.88 KB)

telefonintervju /1021-1-V3sv.sav (141.42 KB)

telefonintervju /bortfall från telefonintervjuerna/1021-3-V3sv.sav (31.75 KB)

Associated documentation

Frågeformulär_telefonintervjuer.pdf (1.28 MB)

Download all files

snd1021-1-3.zip (~1.48 MB)

Citation

Muren, A. (2025) Gender and preferences in a random sample - A combined experiment and survey study focusing on gender and economic preferences (Version 3) [Data set]. Stockholm University. Available at: <https://doi.org/10.58141/f4qn-9f54>

Creator/Principal investigator(s)

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Research principal

[Stockholm University](#) - Department of Economics

Description

The data is from an experimental study of a simple random sample of about 1000 adults from the Swedish population. The sample is similar by gender, age, income and education to this population. In addition, we have a high response rate, and can detect no differences between non-response and response groups by the comparison variables we have access to. In all relevant respects, we have a representative sample of the Swedish population, and one of the larger samples in the experimental economics literature.

The purpose of this study was to explore gender differences in a wide range of economic preferences in a representative sample. We will use a battery of standard games typically used in experimental economics and psychology, as well as common measures of risk preferences, competitiveness and time preferences. We will explore the same games and measures in three contexts, i.e with three settings, designed to explore different aspects of potential gender differences. These three settings will be investigated using three different treatments for each game and measure.

The experimental data measures preferences in a broad range of standard incentivized decisions related to altruism, fairness, cooperation, trust, coordination, risk and competitiveness. Different

treatments vary the salience of the participant's own gender, as well as the gender of the counterpart. While gender differences in previous experimental studies typically are studied without controlling for sociodemographic characteristics, we have data on age, gender income and education and other sociodemographic variables.

The survey is an OSU of the Swedish population aged 18-73 years from 2011-08-19. It has been implemented by two methods, telephone interviews and distribution of printed questionnaires.

Of the sample, 2349 respondents answered by telephone and 800 respondents answered by postal questionnaire.

Data contains personal data

No

Language

[Swedish](#)

Unit of analysis

[Household](#)

[Individual](#)

Time Method

[Cross-section](#)

Sampling procedure

[Probability](#)

Two independent random samples have been drawn among all registered in Sweden aged between 18 and 73 years. Number of sample records:

- By phone: 2349 records
- By mail surveys: 800 records

Time period(s) investigated

2011-08-01 - 2012-11-30

Response rate/participation rate

Non-response accounting, telephone interview:

Gross sample: 2349.

Net sample (with telephone number): 2023.

Completed interviews: 1003 (response rate 52%).

Refusal - Not willing to participate: 623.

Overcoverage - Not included in the target group, e.g. due to illness, language difficulties, incorrect sample information, deceased: 106.

No contact after at least 14 contact attempts: 290.

Non-response accounting, postal questionnaire:

Gross sample: 800.

Net sample (correct address): 763.

Questionnaires received: 374 (response rate 49%).

Refusal - Do not want to participate including blank questionnaire sent in: 8.
Questionnaires received too late: 11.
No contact: 370.

Data format / data structure

[Numeric](#)

Data collection 1

- Mode of collection: Interview
- Time period(s) for data collection: 2011-09-29 - 2012-11-30
- Source of the data: Population group

Geographic spread

Geographic location: [Sweden](#), [Stockholm County](#), [Uppsala County](#), [Södermanland County](#), [Östergötland County](#), [Jönköping County](#), [Kronoberg County](#), [Kalmar County](#), [Gotland County](#), [Blekinge County](#), [Skåne County](#), [Halland County](#), [Västra Götaland County](#), [Värmland County](#), [Örebro County](#), [Västmanland County](#), [Dalarna County](#), [Gävleborg County](#), [Västernorrland County](#), [Jämtland County](#), [Västerbotten County](#), [Norrbotten County](#)

Responsible department/unit

Department of Economics

Ethics Review

Stockholm - Ref. 2011/890-31/5

Research area

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

[Demography \(population, vital statistics, and censuses\)](#) (CESSDA Topic Classification)

[Economics](#) (CESSDA Topic Classification)

Keywords

[Economics](#), [Trust](#), [Risk](#), [Income](#), [Sex](#), [Gender role](#), [Cooperation](#), [Cooperative behavior](#), [Dangerous behavior](#), [Risk assessment](#), [Justice](#), [Experimental economics](#), [Competitiveness](#)

Publications

Anne Boschini, Anna Dreber, Emma von Essen, Astri Muren, Eva Ranehill, Gender, risk preferences and willingness to compete in a random sample of the Swedish population, Journal of Behavioral and Experimental Economics, Volume 83, 2019, 101467, ISSN 2214-8043,

<<https://doi.org/10.1016/j.socec.2019.101467>>

DOI: <https://doi.org/10.1016/j.socec.2019.101467>

Anne Boschini, Anna Dreber, Emma von Essen, Astri Muren, Eva Ranehill, Gender and altruism in a random sample, Journal of Behavioral and Experimental Economics, Volume 77, 2018, Pages 72-77,

ISSN 2214-8043,
<<https://doi.org/10.1016/j.socec.2018.09.005>>
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ISSN: 2214-8043

Accessibility level

Access to data through SND
Data are freely accessible

Use of data

[Things to consider when using data shared through SND](#)

Versions

Version 3. 2025-01-14
[Version 2.](#) 2021-06-10
[Version 1.0.](#) 2017-04-19

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