ULF indicators and study domains in the Statistical Database

This document provides a description of the indicators and study domains based on the Swedish Living Conditions Survey (ULF), which are presented in Statistics Sweden's Statistical Database. The tables in the database refer to people who are 16 years and older, where nothing else is stated.



Table of contents

Indicators in the Statistical Database	3
Indicators: Work environment	3
Indicators: Housing	8
Indicators: Economy and material assets	10
Indicators: Leisure	17
Indicators: Health	24
Indicators: Civic activities	35
Indicators: Social relations	38
Indicators: Employment	40
Indicators: Security	43
Indicators: Well-being and trust in others	45
Study domains in the Statistical Database	46
Study domain: Age	46
Study domain: Type of household	47
Study domain: Foreign and Swedish background	48
Study domain: Born in Sweden and foreign born	48
Study domain: Number of years in Sweden (foreign born)	48
Study domain: Level of education	49
Study domain: Disposable income in quintiles	50
Study domain: Workers and officials	51
Study domain: Main activity	52
Study domain: Region by NUTS2	53
Study domain: Degree of urbanization	54
Study domain: Disability	55

Indicators in the Statistical Database

This section provides a description of the indicators based on the Swedish Living Conditions Survey (ULF) that are presented in Statistics Sweden's Statistical Database. The indicators refer to people who are 16 years and older, where nothing else is stated.

Indicators: Work environment

Indicator	Description
Satisfied with current job	Based on the following question, which is asked to those whose main activity is work: "On a scale from 0 to 10, overall, how satisfied are you with your current job? 0 means not at all satisfied, and 10 means that you are completely satisfied." The answers are grouped into three indicators:
	9–10: High level of satisfaction 0–5: Low level of satisfaction 6–8: Medium level of satisfaction
	Refers to gainfully employed persons aged 16-74.
Mentally strenuous work	Persons whose main activity is work, and who have answered yes to the following question: "Is your work mentally strenuous?"
	Refers to gainfully employed persons aged 16–74.
Often work under time pressure	Persons whose main activity is work, and who have answered yes to the following question: "Does your work involve often working under time pressure"
	Refers to gainfully employed persons aged 16-74.
Monotonous work	Persons whose main activity is work, and who have answered yes to the following question: "Is your work monotonous?"
	Refers to gainfully employed persons aged 16-74.
Opportunities to learn new things at work	Persons whose main activity is work, and who have answered yes to the following question: "Do you have good opportunities to learn new things at work?"
	Refers to gainfully employed persons aged 16-74.
Physically strenuous work	Persons whose main activity is work, and who have answered yes to the following question: "Is your work physically strenuous?"
	Refers to gainfully employed persons aged 16–74.
Heavy lifting in work	Persons whose main activity is work, and who have answered yes to the following question: "Do you have to do heavy lifting in your work?"
	Refers to gainfully employed persons aged 16–74.

Repeated and monotonous movements in work	Persons whose main activity is work, and who have answered yes to the following question: "Does your work involve many repetitive and monotonous movements?" Refers to gainfully employed persons aged 16–74.
Sedentary work	Persons whose main activity is work, and who have answered yes to the following question: "Is your work far too sedentary?" Refers to gainfully employed persons aged 16–74.
Every week difficult to forget about work in your free time	Telephone interview: Persons whose main activity is work, and who have answered yes to the following question: "Do you sometimes find it difficult to forget about work when you are free?" And answered option 1 or 2 to the follow-up question on how often: 1. Basically every day 2. At least once a week 3. More rarely Web interview: Persons whose main activity is work, and who have answered option 1 or 2 to the following question: "Do you sometimes find it difficult to forget about work when you are free?" 1. Yes, basically every day 2. Yes, at least once a week 3. Yes, more rarely 4. No Refers to gainfully employed persons aged 16–74. ———————————————————————————————————
Not able to influence planning of work	Persons whose main activity is work and who are employees, and have answered option 1 to the following question: "To what extent do you have influence over your work planning?" 1. No influence 2. Some influence 3. Great influence Refers to employees aged 16–74.

Not able to influence pace of work	Persons whose main activity is work and who are employees, and have answered option 1 to the following question: "To what extent do you have influence over the pace of your work?" 1. No influence 2. Some influence 3. Great influence
	Refers to employees aged 16-74.

Work environment indicators only included up to 2020.

Indicator	Description
Satisfied with current job (-2020)	Based on the following question, which is asked to those whose main activity is work: "On the whole, how satisfied are you with your current job?" 1. Very satisfied 2. Quite satisfied 3. Neither satisfied nor dissatisfied 4. Quite dissatisfied 5. Very dissatisfied The answers are grouped into two indicators: 1–2: Quite or very satisfied with current job 4–5: Quite or very dissatisfied with current job Refers to gainfully employed persons aged 16–74.
Strong shaking or vibrations in work (-2020)	Persons whose main activity is work, and who have answered yes to the following question: "Are you exposed to violent shaking or vibrations in your work?" Refers to gainfully employed persons aged 16–74.
Noise in work (-2020)	Persons whose main activity is work, and who have answered yes to the following question: "Is your workplace noisy?" Refers to gainfully employed persons aged 16–74.
Physically exhausted after work every week (-2020)	Persons whose main activity is work, and who have answered yes to the following question: "Do you sometimes feel physically exhausted when you come home from work?" And answered the follow-up question on how often with "every day (by and large)" or "at least once a week". 1. Every day (by and large) 2. At least once a week 3. More rarely Refers to gainfully employed persons aged 16–74.
Mentally exhausted after work every week (-2020)	Persons whose main activity is work, and who have answered yes to the following question: "Do you sometimes feel mentally exhausted when you come home from work?" And answered the follow-up question on how often with "every day (by and large)" or "at least once a week". 1. Every day (by and large) 2. At least once a week 3. More rarely Refers to gainfully employed persons aged 16–74.

Every week difficult to combine work with family and leisure time (-2020)	Persons whose main activity is work, and who have answered option 1 or 2 to the following question: "How often is it difficult to combine work with your family and leisure-time?" 1. Basically every day 2. At least once a week 3. At least once a month 4. More rarely/never Refers to gainfully employed persons aged 16–74.
Have contact with work during leisure time every week (-2020)	Persons whose main activity is work, and who have answered yes to at least one of the following questions: "Have you in the past 12 months been contacted about work by telephone in your leisure time?" "Have you in the past 12 months read email about work in your leisure time?" And answered the follow-up question on how often with "at least once a week". 1. At least once a week 2. At least once a month 3. More rarely Refers to gainfully employed persons aged 16–74.
Not able to influence distribution of working hours (-2020)	Persons whose main activity is work and who are employees, and have answered option 1 to the following question: "To what extent do you have influence over how your working hours are distributed?" 1. No influence 2. Some influence 3. Great influence Refers to employees aged 16–74.
Rarely support and help from colleagues (-2020)	Persons whose main activity is work and who are employees, and have answered option 4 or 5 to the following question: "If you need it, is support and help available from your work colleagues?" 1. Always 2. Mostly 3. Sometimes 4. Rarely 5. Never Refers to employees aged 16–74.
Rarely support and help from immediate boss (-2020)	Persons whose main activity is work and who are employees, and have answered option 4 or 5 to the following question: "If you need it, is support and help available from your most immediate boss?" 1. Always 2. Mostly 3. Sometimes 4. Rarely 5. Never 6. Have no boss Refers to employees aged 16–74.

Indicators: Housing

Indicator	Description
One- or two-dwelling buildings	Persons who have answered option 1 or 2 to the following question: "Do you live in a detached house, terraced house, apartment or in some other type of dwelling?" 1. Detached house/single family dwelling 2. Terraced house/linked house 3. Apartment/multi dwelling building 4. Other (for example caravan)
Multi dwelling buildings	Persons who have answered option 3 to the following question: "Do you live in a detached house, terraced house, apartment or in some other type of dwelling?" 1. Detached house/single family dwelling 2. Terraced house/linked house 3. Apartment/multi dwelling building 4. Other (for example caravan)
Rented dwelling	Persons who have answered option 2 to the following question: "Do you own or rent the home, or is it a tenant-owned home?" 1. Owns (including dwelling with right of ownership) 2. Rents (with a headlease, sublease etc) 3. Tenant-owned home 4. Lives rent-free/free of charge
Tenant-owned dwelling	Persons who have answered option 3 to the following question: "Do you own or rent the home, or is it a tenant-owned home?" 1. Owns (including dwelling with right of ownership) 2. Rents (with a headlease, sublease etc) 3. Tenant-owned home 4. Lives rent-free/free of charge
Owner-occupied dwelling	Persons who have answered option 1 to the following question: "Do you own or rent the home, or is it a tenant-owned home?" 1. Owns (including dwelling with right of ownership) 2. Rents (with a headlease, sublease etc) 3. Tenant-owned home 4. Lives rent-free/free of charge

Overcrowding according to standard 2	Based on the person's answers to the questions on number of persons in the household and number of rooms in the dwelling.
	Norm 2 defines a household as overcrowded if there are more than two residents per room (bedroom), excluding kitchen and living room. However, this does not apply to single persons, who are not considered to be overcrowded regardless of the number of rooms. Example: according to norm 2, a 4-person household should have at least 3 rooms and a kitchen in order not to qualify as overcrowded (1965 Residential building inquiry).
Overcrowding according to standard 3	Based on the person's answers to the questions on number of persons in the household and number of rooms in the dwelling.
	Norm 3 defines a household as overcrowded if there is more than one resident per room (bedroom), excluding kitchen and living room. However, cohabiting adults share a bedroom while each child should have its own bedroom. Example: according to norm 3, cohabiting adults in a 4-person household should have at least 4 rooms and a kitchen not to be defined as overcrowded (1974 Housing Inquiry).
High standard of space	Based on the person's answers to the questions on number of persons in the household and number of rooms in the dwelling.
	High standard of space means that a household has more than one room (bedroom) per resident, excluding kitchen and living room. Example: cohabiting adults in a 4-person household should have at least 6 rooms and a kitchen. Does not apply for persons living in residential institutions.
Normal standard of space	Based on the person's answers to the questions on number of persons in the household and number of rooms in the dwelling.
	Normal standard of space: 1 resident: 1-2 rooms, 2 residents 2-3 rooms, 8 residents: at least 5 rooms.
Have home insurance	Persons who have answered yes to the following question: "Do you have home insurance?"

Indicators: Economy and material assets

Indicator	Description
Unable to face unexpected financial expenses	Persons who have answered no to the following question: "Would you/your household be able to pay an unexpected expense of SEK 13 000 within one month without borrowing the money or asking for help?"
Difficult or very difficult to make ends meet	Persons who have answered option 1 or 2 to the following question: "If you consider the household's total income, how easy or difficult do you think it is to make ends meet?" 1. Very difficult 2. Difficult 3. Fairly difficult 4. Fairly easy 5. Easy 6. Very easy
Easy or very easy to make ends meet	Persons who have answered option 5 or 6 to the following question: "If you consider the household's total income, how easy or difficult do you think it is to make ends meet?" 1. Very difficult 2. Difficult 3. Fairly difficult 4. Fairly easy 5. Easy 6. Very easy
Arrears on payments	Persons who have answered yes to at least one of the following questions: "In the past 12 months, has it occurred that you have fallen into arrears with paying the rent for the home/fee to the tenant-owners' association due to financial difficulties? paying mortgage interest or principal payments due to financial difficulties? bills for electricity, gas, heating, water, refuse collection etc. due to financial difficulties? other instalments due to financial difficulties?"
Unable to keep home adequately warm	Persons who have answered no to the following question: "Can you afford to keep the home adequately warm?"

Unable to afford an	Telephone interview:
Internet connection at home	Persons who have answered no to the following question: "Do you have internet connection in your home?" And answered option 1 to the follow-up question: "Is the lack of internet in the home due to inability to afford it, or are there other reasons?" 1. Cannot afford it 2. Other reasons
	Web interview: Persons who have answered option 2 to the following question: "Do you have internet connection in your home?" 1. Yes 2. No, cannot afford it 3. No, due to other reasons
Unable to afford a computer	Telephone interview: Persons who have answered no to the following question: "Do you have a computer?" And answered yes to the follow-up question: "Would you like to have a computer?" And answered option 1 to the next follow-up question: "Is the lack of a computer due to inability to afford it, or are there other reasons?" 1. Cannot afford it 2. Other reasons Web interview: Persons who have answered option 2 to the following question: "Do you have a computer?" 1. Yes 2. No, cannot afford it 3. No, due to other reasons
Unable to afford a meal with meat, chicken, fish, or vegetarian equivalent every second day	Persons who have answered no to the following question: "Can you afford to buy and prepare a meal with meat, chicken, fish, or vegetarian equivalent at least every second day?"
Unable to afford two pairs of shoes, incl. one pair of winter shoes	Telephone interview: Persons who have answered no to the following question: "Do you have at least two pairs of shoes, including one pair of winter shoes?" And answered option 1 to the follow-up question: "Is the lack of such shoes due to inability to afford it, or are there other reasons?" 1. Cannot afford it 2. Other reasons
	Web interview: Persons who have answered option 2 to the following question: "Do you have at least two pairs of shoes, including one pair of winter shoes?" 1. Yes 2. No, cannot afford it 3. No, due to other reasons

Unable to replace wornout clothes

Telephone interview:

Persons who have answered no to the following question: "If your clothes become worn-out, do you replace them with new ones?"

And answered option 1 to the follow-up question:

"Is not doing so due to inability to afford it, or are there other reasons?"

- 1. Cannot afford it
- 2. Other reasons

Web interview:

Persons who have answered option 2 to the following question:

"If your clothes become worn-out, do you replace them with new ones?"

- 1. Yes
- 2. No, cannot afford it
- 3. No, due to other reasons

Unable to replace wornout furniture

Telephone interview:

Persons who have answered no to the following question: "If a piece of furniture becomes worn-out, do you replace it?" And answered option 1 to the follow-up question:

"Is not doing so due to inability to afford it, or are there other reasons?"

- 1. Cannot afford it
- 2. Other reasons

Web interview:

Persons who have answered option 2 to the following

"If a piece of furniture becomes worn-out, do you replace it?"

- 1. Yes
- 2. No, cannot afford it
- 3. No, due to other reasons

Unable to afford getting together with friends/family for a coffee or a meal at least once a month

Telephone interview:

Persons who have answered no to the following question: "Do you get together with friends or relatives for a coffee or for dinner at least once a month?"

And answered option 1 to the follow-up question:

"Is not doing so due to inability to afford it, or are there other reasons?'

- 1. Cannot afford it
- 2. Other reasons

Web interview:

Persons who have answered option 2 to the following question:

"Do you get together with friends or relatives for a coffee or for dinner at least once a month?"

- 1. Yes
- 2. No, cannot afford it
- 3. No, due to other reasons

Unable to afford to regularly participate in a leisure activity	Telephone interview: Persons who have answered no to the following question: "Do you participate regularly in some leisure or entertainment activity outside of the home, and which costs money?" And answered option 1 to the follow-up question: "Is not doing so due to inability to afford it, or are there other reasons?" 1. Cannot afford it 2. Other reasons Web interview: Persons who have answered option 2 to the following question: "Do you participate regularly in some leisure or entertainment activity outside of the home, and which costs money?" 1. Yes 2. No, cannot afford it 3. No, due to other reasons
Unable to spend a small amount of money each week on yourself	Telephone interview: Persons who have answered no to the following question: "Can you spend a small amount of money each week on yourself?" And answered option 1 to the follow-up question: "Is not doing so due to inability to afford it, or are there other reasons?" 1. Cannot afford it 2. Other reasons Web interview: Persons who have answered option 2 to the following question: "Can you spend a small amount of money each week on yourself?" 1. Yes 2. No, cannot afford it 3. No, due to other reasons
Unable to afford one- week annual holiday away from home	Persons who have answered no to the following question: "If you wanted to, could you afford paying for one-week annual holiday away from home? Staying at a holiday home or with friends or relatives is also included."

Unable to afford a car

Telephone interview:

Persons who have answered no to the following question:

"Do you have access to a car?"

And answered yes to the follow-up question:

"Would you like to have a car?"

And answered option 1 to the next follow-up question: "Is the lack of a car due to inability to afford it, or are there other reasons?"

- 1. Cannot afford it
- 2. Other reasons

Web interview:

Persons who have answered option 2 to the following question:

"Do you have access to a car?"

- 1. Yes
- 2. No, cannot afford it
- 3. No, due to other reasons

Indicators regarding risk of poverty or social exclusion, population 0 years and older

Indicator	Description
At risk of poverty or social exclusion	Persons living in a household that meets the critera for at least one of the indicators listed below: "At risk of poverty", "Severe material and social deprivation", or "Low work intensity".
	Refers to persons aged 0 or older.
At risk of poverty	Persons living in a household whose combined disposable income per consumption unit is below 60 percent of the national median income.
	All types of income are included in the calculation of disposable income, income from work as well as social transfers like pensions and other social benefits. This indicator does not measure wealth or poverty, but low income in comparison to other residents in that country, which does not necessarily imply a low standard of living.
	Consumption unit: to make comparisons of, for example, disposable income and purchase power between different types of households, a weighting system related to the composition of the household is used. The disposable income is divided by the consumption weight associated with the household. The Swedish survey of living conditions (ULF) is harmonised with EU Survey of income and living conditions (SILC), and therefore uses EU's consumption unit scale: Single person household: 1,00 Each subsequent person aged 14 or older: 0,5 Each child aged under 14: 0,3
	Refers to persons aged 0 or older.
Material and social deprivation	Individuals living in a household unable to afford a determined standard of living. This is measured by examining whether the individuals can afford certain items:
	1. Capacity to face unexpected expenses 2. Capacity to afford paying for one week's annual holiday 3. Capacity to being confronted with payment arrears (on mortgage or rental payments, utility bills, hire purchase instalments or other loan payments) 4. Capacity to afford a meal with meat, chicken, fish, or vegetarian equivalent every second day 5. Ability to keep home adequately warm 6. Have access to a car for personal use 7. Having internet connection 8. Replacing worn-out furniture 9. Replacing worn-out clothes 10. Having two pairs of properly fitting shoes 11. Spending a small amount of money each week on oneself 12. Having regular leisure activities 13. Getting together with friends/family for a drink/meal at least once a month
	Material and social deprivation is defined as not being able to afford at least five of the thirteen items listed above. The

	indicator makes a distinction between individuals who cannot afford a certain good or service, and those who indicate that they do not want or need the good or service. Refers to persons aged 0 or older.
Severe material and social deprivation	Severe material and social deprivation is defined as not being able to afford at least seven of the thirteen items listed above. Refers to persons aged 0 or older.
Low work intensity	Persons living in a household where the members of working age worked a working time equal to or less than 20 percent of their total work-time potential during the previous year. Refers to persons aged 0–64 years.

Indicators: Leisure

Indicator	Description
Visits to the countryside every week during last 12 months	Telephone interview: Persons who have answered yes to the following question: "Have you during the past 12 months, spent time in the countryside to enjoy nature?" And answered option 1 to the follow-up question: "Around how often have you spent time in the countryside?" 1. Every week 2. Every month 3. Less frequently Web interview:
	Persons who have answered option 1 to the following question: "Have you during the past 12 months, spent time in the countryside to enjoy nature?" 1. Yes, every week 2. Yes, every month 3. Yes, less frequently 4. No
	Up to and including 2019, the questions had the following wording: "Have you during the last 12 months taken leisure walks in the forests and fields to experience nature, pick mushrooms or berries?" "How many times or how often (during the last 12 months)?" 1. A few times during the last three months or less often (1-5 times) 2. A few times a month (6-20 times) 3. A few times a week or more often (more than 20 times)
Visits to the countryside at least once during last 12 months	Persons who have answered yes to the following question: "Have you during the past 12 months, spent time in the countryside to enjoy nature?"
	Up to and including 2019, the question had the following wording: "Have you during the last 12 months taken leisure walks in the forests and fields to experience nature, pick mushrooms or berries?"
Not been visiting the countryside during last 12 months	Persons who have answered no to the following question: "Have you during the past 12 months, spent time in the countryside to enjoy nature?"
	Up to and including 2019, the question had the following wording: "Have you during the last 12 months taken leisure walks in the forests and fields to experience nature, pick mushrooms or berries?"

Sports or exercise every week during last 12 months

Telephone interview:

Persons who have answered yes to the following question: "In the past 12 months, have you practised sports or exercised so intensively that it made you out of breath or sweaty?"

And answered option 1 to the follow-up question: "Around how often have you practised sports or exercised?"

- 1. Every week
- 2. Every month
- 3. Less frequently

Web interview:

Persons who have answered option 1 to the following question:

"In the past 12 months, have you practised sports or exercised so intensively that it made you out of breath or sweatv?'

- 1. Yes, every week
- 2. Yes, every month
- 3. Yes, less frequently
- 4. No

2018–2019 the questions had the following wording:

"Have you taken part in outdoor sports during the last 12 months?"

"Have you taken part in an indoor sport activity during the last

"How many times or how often (during the last 12 months)?"

- 1. A few times during the last three months or less often (1-5 times)
- 2. A few times a month (6-20 times)
- 3. A few times a week or more often (more than 20 times) 2008–2015 the questions had the following wording:

"Have you taken part in outdoor sports during the last 12 months?"

"Have you taken part in an indoor facility sport activity during the last 12 months?"

"How many times or how often (during the last 12 months)?"

- 1. A few times during the last three months or less often (1-5 times)
- 2. A few times a month (6-20 times)
- 3. A few times a week or more often (more than 20 times)

Sports or exercise at least once during last 12 months

Persons who have answered yes to the following question: "In the past 12 months, have you practised sports or exercised so intensively that it made you out of breath or sweaty?"

2018-2019 the questions had the following wording: "Have you taken part in outdoor sports during the last 12 months?"

"Have you taken part in an indoor sport activity during the last 12 months?"

2008-2015 the questions had the following wording: "Have you taken part in outdoor sports during the last 12

"Have you taken part in an indoor facility sport activity during the last 12 months?"

No sports or exercise during last 12 months

Persons who have answered no to the following question: "In the past 12 months, have you practised sports or exercised so intensively that it made you out of breath or sweaty?"

2018-2019 the questions had the following wording: "Have you taken part in outdoor sports during the last 12

"Have you taken part in an indoor sport activity during the last 12 months?"

2008–2015 the questions had the following wording: "Have you taken part in outdoor sports during the last 12 months?"

"Have you taken part in an indoor facility sport activity during the last 12 months?"

Read books or listened to audio books in spare time every week, during last 12 months

Telephone interview:

Persons who have answered yes to at least one of the following questions:

"Have you read books during your spare time during the last 12 months? Do not include audio books."

"Have you listened to audiobooks during your spare time during the last 12 months?"

And answered option 1 to the follow-up question: "Around how often have you read books/listened to audiobooks?"

- 1. Every week
- 2. Every month
- 3. Less frequently

Web interview:

Persons who have answered option 1 to at least one of the following questions:

"Have you read books during your spare time during the last 12 months? Do not include audio books."

"Have you listened to audiobooks during your spare time during the last 12 months?"

- 1. Yes, every week
- 2. Yes, every month
- 3. Yes, less frequently
- 4. No

Up to and including 2019, the questions had the following

"Have you during the last 12 months read books during your spare time?" (not audio books)

"Have you listened to audio books during your spare time during the last 12 months?"

Read books or listened		
to audio books in spare		
time at least once,		
during last 12 months		

Persons who have answered yes to at least one of the following questions:

"Have you read books during your spare time during the last 12 months? Do not include audio books."

"Have you listened to audiobooks during your spare time during the last 12 months?"

Up to and including 2019, the questions had the following wording:

"Have you during the last 12 months read books during your spare time?" (not audio books)

"Have you listened to audio books during your spare time during the last 12 months?"

Not read books or listened to audio books in spare time, during last 12 months

Persons who have answered no to the following questions: "Have you read books during your spare time during the last 12 months? Do not include audio books."

"Have you listened to audiobooks during your spare time during the last 12 months?"

Up to and including 2019, the questions had the following wording:

"Have you during the last 12 months read books during your spare time?" (not audio books)

"Have you listened to audio books during your spare time during the last 12 months?"

Read books in spare time every week, during last 12 months

Telephone interview:

Persons who have answered yes to the following question: "Have you read books during your spare time during the last 12 months? Do not include audio books."

And answered option 1 to the follow-up question:

"Around how often have you read books?"

- 1. Every week
- 2. Every month
- 3. Less frequently

Web interview:

Persons who have answered option 1 to the following

"Have you read books during your spare time during the last 12 months? Do not include audio books."

- 1. Yes, every week
- 2. Yes, every month
- 3. Yes, less frequently
- 4. No

Up to and including 2019, the guestions had the following

"Have you during the last 12 months read books during your spare time?" (not audio books)

"Have you read these books by and large every week or less often?"

Read books in spare time at least once, during last 12 months	Persons who have answered yes to the following question: "Have you read books during your spare time during the last 12 months? Do not include audio books."
	Up to and including 2019, the question had the following wording: "Have you during the last 12 months read books during your spare time?" (not audio books)
Not read books in spare time, during last 12 months	Persons who have answered no to the following question: "Have you read books during your spare time during the last 12 months? Do not include audio books."
	Up to and including 2019, the question had the following wording: "Have you during the last 12 months read books during your spare time?" (not audio books)
Listened to audio books in spare time every week, during last 12 months	Telephone interview: Persons who have answered yes to the following question: "Have you listened to audiobooks during your spare time during the last 12 months?" And answered option 1 to the follow-up question: "Around how often have you listened to audiobooks?" 1. Every week 2. Every month 3. Less frequently Web interview: Persons who have answered option 1 to the following question: "Have you listened to audiobooks during your spare time during the last 12 months?" 1. Yes, every week 2. Yes, every month 3. Yes, less frequently 4. No
Listened to audio books in spare time at least once, during last 12 months	Persons who have answered yes to the following question: "Have you listened to audiobooks during your spare time during the last 12 months?"
Not listened to audio books in spare time, during last 12 months	Persons who have answered no to the following question: "Have you listened to audiobooks during your spare time during the last 12 months?"
Regularly participates in a leisure activity (that costs money) outside home	Persons who have answered yes to the following question: "Do you participate regularly in some leisure or entertainment activity outside of the home, and which costs money?
Holiday trips of at least one week during last 12 months	Persons who have answered yes to the following question: "During the past 12 months have you taken a trip in Sweden or abroad that lasted at least one week?"
Access to computer in the home	Persons who have answered yes to the following question: "Do you have a computer?"
Access to the Internet in the home	Persons who have answered yes to the following question: "Do you have internet connection in your home?"

Use the Internet in spare time at least once

Telephone interview:

Persons who have answered yes to the following question: "Have you used the Internet in your spare time during the last 12 months?"

Web interview:

Persons who have answered option 1-4 to the following

"How often have you used the Internet in your spare time during the last 12 months?"

- 1. Every day
- 2. Every week
- 3. A few times a month
- 4. Less frequently
- 5. Never

Leisure indicators only included up to 2020 or earlier

Indicator	Description
Use the Internet to pay bills	Persons who have answered yes to the following question: "Do you (or your partner) usually pay bills on the Internet?"
Use the Internet to make reservations, order or buy something	Persons who have answered yes to the following question: "Do you use the Internet for making reservations, ordering, or buying something?"
Participating in social networking sites	Persons who have answered yes to the following question: "Do you participate in any social networking site on the internet, such as Facebook, Instagram, Twitter, My Space or likewise?"
Active in social network on Internet every day	Persons who have answered option 1 to the following question: "About how often do you participate actively in some social network on the Internet, for example, Facebook, Instagram, Twitter or similar?" 1 Every day 2 Every week (but not daily) 3 A few times a month (but not every week) 4 Once a month 5 At least once a year (but more seldom than once a month) 6 More seldom than once a year 7 Never
Active in social network on Internet at least monthly	Persons who have answered option 1–4 to the following question: "About how often do you participate actively in some social network on the Internet, for example, Facebook, Instagram, Twitter or similar?" 1 Every day 2 Every week (but not daily) 3 A few times a month (but not every week) 4 Once a month 5 At least once a year (but more seldom than once a month) 6 More seldom than once a year 7 Never

Indicators: Health

Indicator	Description
Good health	Persons who have answered "good" or "very good" to the following question: "How do you find your health in general? Is it very good, good, fair, bad, or very bad?"
	Up to and including 2013 the question had the following wording: "How do you assess your general state of health? Is it very good, good, average, poor or very poor?"
	In Swedish the question is slightly changed from 2012, when one word for "good" is replaced by a more modern Swedish word for "good". The slight change in wording is not possible to translate to English.
Poor health	Persons who have answered "bad" or "very bad" to the following question: "How do you find your health in general? Is it very good, good, fair, bad, or very bad?"
	Up to and including 2013 the question had the following wording: "How do you assess your general state of health? Is it very good, good, average, poor or very poor?"
Long-term illness or health problem	Persons who have answered yes to the following question: "Do you have any long-standing illness or health problem?"
Problems of anxiety, worry or fear	Persons who have answered yes to the following question: "Do you suffer from anxiety, worry or fear?"
Severe problems of anxiety, worry or fear	Telephone interview: Persons who have answered yes to the following question: "Do you suffer from anxiety, worry or fear?" And answered "severe" to the follow-up question: "Do you think that you have some or severe troubles from anxiety, worry or fear?"
	Web interview: Persons who have answered option 3 to the following question: "Do you suffer from anxiety, worry or fear?" 1. No 2. Yes, some troubles 3. Yes, severe troubles
	Up to and including 2020 the follow-up question had the following wording: "Are the ailments severe or mild?"
Back pain or hip pain	Persons who have answered yes to the following question: "Do you suffer from pain, ache in back or hip?"
Severe back pain or hip pain	Persons who have answered yes to the following question: "Do you suffer from pain, ache in back or hip?" And answered "severe" to the follow-up question: "Would you say the ailments are severe or mild?"

Pain in shoulders or neck	Persons who have answered yes to the following question: "Do you suffer from ache in neck or shoulders?"
Severe pain in shoulders or neck	Persons who have answered yes to the following question: "Do you suffer from ache in neck or shoulders?" And answered "severe" to the follow-up question: "Would you say the ailments are severe or mild?"
Pain in arms, hands, legs, or feet	Persons who have answered yes to the following question: "Do you suffer from pain, ache in arms, hands, legs, or feet?"
Severe pain in arms, hands, legs, or feet	Persons who have answered yes to the following question: "Do you suffer from pain, ache in arms, hands, legs, or feet?" And answered "severe" to the follow-up question: "Would you say the ailments are severe or mild?"
Have pain	Persons who have answered yes to at least one of the following questions: "Do you suffer from pain, ache in back or hip?" "Do you suffer from ache in neck or shoulders?" "Do you suffer from pain, ache in arms, hands, legs, or feet?"
Have severe pain	Persons who have answered yes to at least one of the following questions: "Do you suffer from pain, ache in back or hip?" "Do you suffer from ache in neck or shoulders?" "Do you suffer from pain, ache in arms, hands, legs, or feet?" And answered "severe" to at least one of the follow-up questions: "Would you say the ailments are severe or mild?"
Trouble sleeping	Persons who have answered yes to the following question: "Do you have trouble sleeping?"
Mild sleeping problem	Telephone interview: Persons who have answered yes to the following question: "Do you have trouble sleeping?" And answered "mild" to the follow-up question: "Would you say you have mild, moderate or severe trouble sleeping?" Web interview: Persons who have answered option 2 to the following question: "Do you have trouble sleeping?" 1. No 2. Yes, mild troubles 3. Yes, moderate troubles
	4. Yes, severe troubles Up to and including 2020 the follow-up question had the following wording:
	"Would you say you have severe or mild trouble sleeping?"

Moderate sleeping problem	Telephone interview: Persons who have answered yes to the following question: "Do you have trouble sleeping?" And answered "moderate" to the follow-up question: "Would you say you have mild, moderate or severe trouble sleeping?" Web interview: Persons who have answered option 3 to the following question: "Do you have trouble sleeping?" 1. No 2. Yes, mild troubles 3. Yes, moderate troubles
	4. Yes, severe troubles Up to and including 2020 the follow-up question had the following wording: "Would you say you have severe or mild trouble sleeping?"
Severe sleeping problem	Telephone interview: Persons who have answered yes to the following question: "Do you have trouble sleeping?" And answered "severe" to the follow-up question: "Would you say you have mild, moderate or severe trouble sleeping?"
	Web interview: Persons who have answered option 4 to the following question: "Do you have trouble sleeping?" 1. No 2. Yes, mild troubles 3. Yes, moderate troubles 4. Yes, severe troubles
	Up to and including 2020 the follow-up question had the following wording: "Would you say you have severe or mild trouble sleeping?"
Smoke daily	Persons who have answered yes to the following question: "Do you smoke daily?"
Take snuff daily	Persons who have answered yes to the following question: "Do you use snuff daily?"
Smoke and/or take snuff daily	Persons who have answered yes to at least one of the following questions: "Do you smoke daily?" "Do you use snuff daily?"
Underweight (BMI under 18,5)	Persons whose Body Mass Index (BMI) is lower than 18,5. Based on the following questions: "How tall are you?" "Around how much do you weigh?" BMI is calculated as the ratio between body weight (in kilograms) and the squared body height (in metres) (Weight/(height*height)).

Normal weight (BMI between 18,5 and 24,9)	Persons whose Body Mass Index (BMI) is 18,5–24,9.
, , ,	Based on the following questions: "How tall are you?"
	"Around how much do you weigh?"
	BMI is calculated as the ratio between body weight (in kilograms) and the squared body height (in metres) (Weight/(height*height)).
Overweight (BMI between 25,0 and 29,9)	Persons whose Body Mass Index (BMI) is 25,0-29,9.
Setween 25,5 and 25,5)	Based on the following questions: "How tall are you?" "Around how much do you weigh?"
	BMI is calculated as the ratio between body weight (in kilograms) and the squared body height (in metres) (Weight/(height*height)).
Obese (BMI 30,0 or more)	Persons whose Body Mass Index (BMI) is 30 or more.
more)	Based on the following questions: "How tall are you?" "Around how much do you weigh?"
	Around now much do you weigh?
	BMI is calculated as the ratio between body weight (in kilograms) and the squared body height (in metres) (Weight/(height*height)).
Overweight or obese (BMI 25,0 or more)	Persons whose Body Mass Index (BMI) is 25 or more.
(Billi 20,0 of more)	Based on the following questions: "How tall are you?"
	"Around how much do you weigh?"
	BMI is calculated as the ratio between body weight (in kilograms) and the squared body height (in metres) (Weight/(height*height)).
Unmet need for medical examination or treatment	Persons who have answered yes to the following question: "Have you, in the last 12 months, really needed a medical examination or treatment (for yourself)? Do not include dentistry." And answered no to the follow-up question: "Did you have a medical examination or treatment each time you really needed it during the last 12 months?"

Unmet need for medical examination or treatment because of cost (too expensive)	Persons who have answered yes to the following question: "Have you, in the last 12 months, really needed a medical examination or treatment (for yourself)? Do not include dentistry." And answered no to the first follow-up question: "Did you have a medical examination or treatment each time you really needed it during the last 12 months?" And answered option 1 to the second follow-up question: "What was the main reason for why you did not have a medical examination or treatment?" 1. Could not afford it 2. Waiting list/waiting time too long 3. Did not have time (for example due to work or childcare) 4. Too far to travel/no access to transport 5. Afraid of doctors, hospitals or of being examined/receiving treatment 6. Wanted to wait and see if the problem improved by itself 7. Didn't know of any good doctor 8. Other reason
Unmet need for dental examination or treatment	Persons who have answered yes to the following question: "Have you, in the last 12 months, really needed a dental examination or dental treatment (for yourself)?" And answered no to the follow-up question: "Did you have a dental examination or dental treatment each time you really needed it during the last 12 months?"
Unmet need for dental examination or treatment because of cost (too expensive)	Persons who have answered yes to the following question: "Have you, in the last 12 months, really needed a dental examination or dental treatment (for yourself)?" And answered no to the first follow-up question: "Did you have a dental examination or dental treatment each time you really needed it during the last 12 months?" And answered option 1 to the second follow-up question: "What was the main reason for why you did not have a dental examination or dental treatment?" 1. Could not afford it 2. Waiting list/waiting time too long 3. Did not have time (for example due to work or childcare) 4. Too far to travel/no access to transport 5. Afraid of dentists or of being examined/receiving dental treatment 6. Wanted to wait and see if the problem improved by itself 7. Didn't know of any good dentist 8. Other reason

Persons with disability, definition 1 (WG)	Persons who have answered "yes, a lot of difficulty" or "cannot do at all" to at least one of the following questions (which make up Washington Group's (WG:s) "Short set"):
	"Do you have difficulty seeing, even if wearing glasses or contact lenses?"
	"Do you have difficulty hearing, even if using a hearing aid?"
	"Do you have difficulty walking or climbing steps?"
	"Do you have difficulty remembering or concentrating? Do not include temporary difficulties that you may have due to, for instance, stress."
	"Do you have difficulty with self-care, such as washing all over or dressing?"
	"Do you have difficulty communicating, for example understanding others or being understood? If birth country is other than Sweden: The question does not refer to communication difficulties due to you potentially having a native language other than Swedish."
	1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Persons with disability, definition 2	Persons who are included in the group "Persons with disability, definition 1 (WG) above, and/or have answered yes to the following question: "Do you have any physical, psychological, or intellectual disability?"
Limited in activities	Persons who have answered "very difficult" or "quite difficult" to the following question: "Do you, because of a health issue, find it difficult to manage tasks or take part in activities that people do in general? Would you say that it is very difficult, quite difficult, or not at all difficult?" And answered yes to the follow-up question: "Have you had these difficulties during at least the past six months?"
	2014–2020 the indicator was constructed as per below. Persons who have answered yes to the following question: "Do you have difficulty participating in activities or handle chores that most others manage?" And answered "due to health" to the first follow-up question: "Is it due to your health or something else?" And answered yes to the second follow-up question: "Have these difficulties been ongoing for at least six months?"

Severely limited in activities	Persons who have answered "very difficult" to the following question: "Do you, because of a health issue, find it difficult to manage tasks or take part in activities that people do in general? Would you say that it is very difficult, quite difficult, or not at all difficult?" And answered yes to the follow-up question: "Have you had these difficulties during at least the past six months?"
	2014–2020 the indicator was constructed as per below. Persons who have answered yes to the following question: "Do you have difficulty participating in activities or handle chores that most others manage?" And answered "due to health" to the first follow-up question: "Is it due to your health or something else?" And answered yes to the second follow-up question: "Have these difficulties been ongoing for at least six months?" And answered "severe difficulties" to the third follow-up question: "Would you say that you have severe or some difficulties participating in the activity you have difficulties managing?"
Seeing difficulties	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty seeing, even if wearing glasses or contact lenses?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe seeing difficulties	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty seeing, even if wearing glasses or contact lenses?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Hearing difficulties	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty hearing, even if using a hearing aid?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe hearing difficulties	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty hearing, even if using a hearing aid?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all

Difficulties in walking or climbing up stairs	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty walking or climbing steps?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe difficulties in walking or climbing up stairs	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty walking or climbing steps?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Difficulties in remembering or concentrating	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty remembering or concentrating? Do not include temporary difficulties that you may have due to, for instance, stress." 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe difficulties in remembering or concentrating	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty remembering or concentrating? Do not include temporary difficulties that you may have due to, for instance, stress." 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Difficulties in self-caring	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty with self-care, such as washing all over or dressing?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe difficulties in self- caring	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty with self-care, such as washing all over or dressing?" 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all

Communicational difficulties	Persons who have answered option 2, 3 or 4 to the following question: "Do you have difficulty communicating, for example understanding others or being understood? If birth country is other than Sweden: The question does not refer to communication difficulties due to you potentially having a native language other than Swedish." 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Severe communicational difficulties	Persons who have answered option 3 or 4 to the following question: "Do you have difficulty communicating, for example understanding others or being understood? If birth country is other than Sweden: The question does not refer to communication difficulties due to you potentially having a native language other than Swedish." 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all

Health indicators 2014-2020

Indicator	Description
Have allergy (2014–2020)	Persons who have answered yes to the following question: "Do you have any allergies?"
Have severe problems with allergy (2014-2020)	Persons who have answered yes to the following question: "Do you have any allergies?" And answered "severe trouble" to the follow-up question: "Would you say you have severe or mild trouble (from allergies)?"
Have asthma (2014–2020)	Persons who have answered yes to the following question: "Do you have asthma?"
Have severe problems with asthma (2014–2020)	Persons who have answered yes to the following question: "Do you have asthma?" And answered "severe trouble" to the follow-up question: "Would you say you have severe or mild trouble (from asthma)?"
Use glasses/lenses (2014-2020)	Persons who have answered yes to the following question: "Do you use glasses or contact lenses?"
Impaired vision (2014–2020)	Persons who have answered yes to the following question: "Do you have impaired vision, for example difficulty seeing normal text in a new paper [If uses glasses or lenses: even if you use glasses or lenses]?"
	There is no question in ULF whether the respondent is blind, but if the respondent tells that in response to the questions about vison the interviewer can code that – and those respondents are assessed to have impaired vision.
Use hearing aid (2014–2020)	Persons who have answered yes to the following question: "Do you use a hearing aid?"
Impaired hearing (2014–2020)	Persons who have answered yes to at least one of the following questions: "Do you use a hearing aid?" "Do you have impaired hearing, for example difficulty hearing what is said in a conversation between several people?"
	There is no question in ULF whether the respondent is deaf, but if the respondent tells that in response to the questions about hearing the interviewer can code that – and those respondents are assessed to have impaired hearing.

Reduced mobility (2014 - 2020)

Persons who have answered yes to the following question: "Do you have difficulty climbing stairs?"

And have answered "great difficulties" to the following question:

"Would you say you have great or some difficulty climbing stairs?"

And/or have has answered no to the following question: "Can you take a short walk for about 5 minutes at a reasonably brisk pace?"

There is no question in ULF whether the respondent uses a wheelchair, but if the respondent tells that in response to the questions about difficulty climbing stairs or takes a walk the interviewer can code that - and those respondents are assessed to have reduced mobility.

Greatly reduced mobility (2014 - 2020)

Persons who have answered yes to the following question: "Do you have difficulty climbing stairs?"

And have answered "great difficulties" to the following

"Would you say you have great or some difficulty climbing stairs?

And/or have answered no to the following question: "Can you take a short walk for about 5 minutes at a reasonably brisk pace?"

And have answered yes to at least one of the following two questions:

"Do you use a cane, crutches, walker, wheelchair, or the like to move around?"

"Do you require assistance by another person to move around?"

There is no question in ULF whether the respondent uses a wheelchair, but if the respondent tells that in response to the questions about difficulty climbing stairs or takes a walk the interviewer can code that - and those respondents are assessed to have reduced mobility.

Indicators: Civic activities

Indicator	Description
Member of a political party	Persons who have answered yes to the following question: "Are you a member of a political party?"
Attended meetings with a political party during the past year	Persons who have answered yes to the following question: "Have you been at a meeting or an event organised by a political party in the last 12 months?"
Is active in a political party	Persons who have answered that they are a member of a political party and have answered yes to the following question: "Do you participate actively in the activities of the party, for example, have a commission of trust or help organising various activities?"
	Up to and including 2011, the question had the following wording: "Do you participate actively in the activities of the party?"
Usually take part in political discussions	Persons who have answered option 4 to the following question: "Now a question about what you usually do when the conversation turns to politics. I'm going to read out four statements and I would like you to tell me which one best applies to you." 1. I usually do not bother to listen when people start to talk politics. 2. I usually listen, but never take part in the discussion. 3. Sometimes, but not so often, I say what I think myself. 4. I usually take part in the discussion and give my opinion
Do not take part in political discussions	Persons who have answered option 1 or 2 to the following question: "Now a question about what you usually do when the conversation turns to politics. I'm going to read out four statements and I would like you to tell me which one best applies to you." 1. I usually do not bother to listen when people start to talk politics. 2. I usually listen, but never take part in the discussion. 3. Sometimes, but not so often, I say what I think myself. 4. I usually take part in the discussion and give my opinion
Member in trade union	Persons who have answered yes to the following question: "Are you a member of a trade union or employer organisation?"
	Refers to employees aged 16-74.

Attended meetings of trade union during the past year	Persons who have answered yes to the following question: "Have you during the last 12 months been at a meeting or an event organised by a trade union or an employer organisation?" Refers to employees aged 16–74.
Active in trade union	Persons who have answered that they are a member of a trade union and have answered yes to the following question: "Do you participate actively in the activities of the (trade union/employer organisation), for example, have a commission of trust or help organising various activities?" Refers to employees aged 16–74. Up to and including 2011, the question had the following wording: "Do you participate actively in the activities of the (trade
Member of a sports/	union/employer organisation)?" Persons who have answered yes to the following question:
outdoor association	"Are you a member of any sports or outdoor association?"
Active in a sports/outdoor association	Persons who have answered that they are a member of a sports or outdoor association and have answered yes to the following question: "Do you participate actively in the activities of the association, such as being a coach or leader, or helping to organise various activities?"
Member of a cultural association	Persons who have answered yes to the following question: "Are you a member of any culture, music, dance, or theatre association?"
Active in a cultural association	Persons who have answered that they are a member of a culture, music, dance, or theatre association and have answered yes to the following question: "Do you participate actively in the activities of the association, such as being a choir or theatre leader or helping to organise various activities?"
Member of a retirement association	Persons who have answered yes to the following question: "Are you a member of any retirement association?" Perform to persons who are 65 years or older.
A saling in a matient of	Refers to persons who are 65 years or older.
Active in a retirement association	Persons who have answered that they are a member of a retirement association and have answered yes to the following question: "Do you participate actively in the activities of the association, for example, is a board member or a course leader, or help organising various activities?"
	Refers to persons who are 65 years or older.

	1
Member of at least one association	Persons who have answered yes to at least one of the following questions:
	"Are you a member of a trade union or employer organisation?"
	"Are you a member of a political party?"
	"Are you a member of any sports or outdoor association?"
	"Are you a member of any culture, music, dance, or theatre association?"
	"Are you a member of any retirement association?" (Persons 65 years or older.)
	"Are you a member of any association other than those we mentioned?"
Active in at least one association	Persons who are a member in at least one of the listed associations and have answered yes to at least one of the following questions:
	Trade union "Do you participate actively in the activities of the (trade union/employer organisation), for example, have a commission of trust or help organising various activities?"
	Political party "Do you participate actively in the activities of the party, for example, have a commission of trust or help organising various activities?"
	Sports/outdoor association "Do you participate actively in the activities of the association, such as being a coach or leader, or helping to organise various activities?"
	Cultural association "Do you participate actively in the activities of the association, such as being a choir or theatre leader or helping to organise various activities?"
	Retirement association "Do you participate actively in the activities of the association, for example, is a board member or a course leader, or help organising various activities?" (Persons 65 years or older.)
	Other association Do you participate actively in the activities of the association (or one of these associations), for example, as a board member or by helping to organise various activities?"
Meeting with at least one association	Persons who have answered yes to at least one of the following questions:
	"Have you during the last 12 months been at a meeting or an event organised by a trade union or an employer organisation?"
	"Have you been at a meeting or an event organised by a political party in the last 12 months?"
	"In the last 12 months, have you attended a meeting or event organised by an association?"

Indicators: Social relations

Indicator	Description
Living alone	Persons who live alone.
Lives with partner and/or own children	Persons who live with their partner and/or own children (regardless of the children's age).
Lives with others than partner and/or own children	Persons who live with other people and none of them are the person's partner or the person's own child.
Have no close friend	Persons who have answered no to the following question: "Do you have a close friend with whom you could discuss personal matters if you wanted to?"
	Up to and including 2020, the question had the following wording: "If you don't count your husband/wife/partner, do you have a close friend who you can talk to about anything?"
Have felt lonely all the time or most of the time during the last 4 weeks	Persons who have answered option 1 or 2 to the following question: "How much of the time over the last four weeks have you been feeling lonely?" 1. All of the time 2. Most of the time 3. Some of the time 4. A little of the time 5. None of the time
Have felt lonely all the time during the last 4 weeks	Persons who have answered option 1 to the following question: "How much of the time over the last four weeks have you been feeling lonely?" 1. All of the time 2. Most of the time 3. Some of the time 4. A little of the time 5. None of the time
Gets together with friends/family (relatives) for a drink/meal at least once a month	Persons who have answered yes to the following question: "Do you get together with friends or relatives for a coffee or for dinner at least once a month?"

Social relations indicators only included up to 2020

Indicator	Description
Socialise with close relatives every week (-2020)	Persons who answered that they usually socialise with close relatives every week. A close relative is a parent, sibling, or child with which one does not live.
No socialising with close relatives (-2020)	Persons who answered that they usually socialise with close relatives a few times per year or less often. A close relative is a parent, sibling, or child with which one does not live.
Weekly socialising with friends (-2020)	Persons who answered that they usually socialise with other relatives, friends or acquaintances every week.

Indicators: Employment

Indicator	Description
Work	Persons who have answered "work" to the following question: "What is your main activity? Are you 1 Employed 2 Unemployed 3 Retired 4 Unable to work due to long-standing health problems 5 Student, pupil 6 Fulfilling domestic tasks 7 Compulsory military or civilian service 8 Other" Refers to persons aged 16–74.
Unemployed	Persons who have answered "unemployed" to the following question: "What is your main activity? Are you 1 Employed 2 Unemployed 3 Retired 4 Unable to work due to long-standing health problems 5 Student, pupil 6 Fulfilling domestic tasks 7 Compulsory military or civilian service 8 Other" Refers to persons aged 16–74.
Student	Persons who have answered "student" to the following question: "What is your main activity? Are you 1 Employed 2 Unemployed 3 Retired 4 Unable to work due to long-standing health problems 5 Student, pupil 6 Fulfilling domestic tasks 7 Compulsory military or civilian service 8 Other" Refers to persons aged 16–74.

Retired	Persons who have answered "retired" to the following question: "What is your main activity? Are you 1 Employed 2 Unemployed 3 Retired 4 Unable to work due to long-standing health problems 5 Student, pupil 6 Fulfilling domestic tasks 7 Compulsory military or civilian service 8 Other" Refers to persons aged 16–74.
Work full-time	Persons whose main activity is work, and who have a weekly working time of 35 hours or more. Refers to gainfully employed persons aged 16–74.
Work part-time	Persons whose main activity is work, and who have a weekly working time of 34 hours or less. Refers to gainfully employed persons aged 16–74.
Employee	Persons whose main activity is work and who are employees. Refers to gainfully employed persons aged 16–74.
Self-employed	Persons whose main activity is work and who are self- employed or do unpaid work in a family business. Refers to gainfully employed persons aged 16–74.
Permanent job	Persons whose main activity is work and who are employees, and have answered "permanent employment" to the following question: "Is your employment fixed-term or permanent?" Refers to employees aged 16–74.
Temporary job	Persons whose main activity is work and who are employees, and have answered "fixed-term employment" to the following question: "Is your employment fixed-term or permanent?" Refers to employees aged 16–74.
Usually work daytime only	Persons whose main activity is work and who are employees, and have answered yes to the following question: "Do you only work daytime?" Refers to employees aged 16–74.

Work in shifts or on a schedule	Persons whose main activity is work and who are employees, and have answered no to the following question: "Do you only work daytime?" And have answered yes to the follow-up question: "Do you work shifts or according to some other type of schedule in which working hours are distributed across different times of the day or night?" Refers to employees aged 16–74.
Work evenings	Persons whose main activity is work and who are employees, and have answered no to the following question: "Do you only work daytime?" And have answered yes to the follow-up question: "Do you work any time between 18:00 and 22:00?" Refers to employees aged 16–74.
Work nights	Persons whose main activity is work and who are employees, and have answered no to the following question: "Do you only work daytime?" And have answered yes to the follow-up question: "Do you work any time between 22:00 and 06:00?" Refers to employees aged 16–74.

Indicators: Security

Indicator	Description
Refrained from going out	Persons who have answered yes to the following question: "During the last 12 months, have you refrained from going out in the evening for fear of being assaulted or threatened?"
Worry about household finances	Persons who have answered yes to the following question: "Are you worried about your household's finances over the coming year?"
Subjected to threats or violence	Persons who have answered yes to at least one of the following questions: "During the last 12 months, have you been subjected to violence that led to injuries that forced you to seek medical care or dental care? violence that did not require medical care or dental care? threats of violence or other threats that were so serious that you were frightened?"
Subjected to threats	Persons who have answered yes to the following question: "During the last 12 months, have you been subjected to threats of violence or other threats that were so serious that you were frightened?"
Subjected to violence	Persons who have answered yes to at least one of the following questions: "During the last 12 months, have you been subjected to violence that led to injuries that forced you to seek medical care or dental care? violence that did not require medical care or dental care?"
Subjected to violence that required medical treatment	Persons who have answered yes to the following question: "During the last 12 months, have you been subjected to violence that led to injuries that forced you to seek medical care or dental care?"
Subjected to threats or violence at home or another person's home	Persons who have answered yes to at least one of the questions on threats and violence, and answered "at home" or "in another person's home" to the question on where the incident took place.
Subjected to threats or violence in a public place	Persons who have answered yes to at least one of the questions on threats and violence, and answered one of the following to the question on where the incident took place: - on a train, bus, metro, or station - in a restaurant, nightclub, or other place of entertainment - in a street, at a market or other public place
Subjected to threats or violence at work	Persons who have answered yes to at least one of the questions on threats and violence, and answered "at one's workplace" to the question on where the incident took place.
	Refers to gainfully employed persons aged 16–74.

Security indicators included only up to 2020

Indicator	Description
Worry about becoming unemployed (-2020)	Persons who have answered yes to the following question: "Are you worried about becoming unemployed?" Refers to gainfully employed persons aged 16–74.

Indicators: Well-being and trust in others

Indicator	Description
Overall life satisfaction	Based on the following question: "On a scale of 0 to 10, how satisfied are you on the whole with your life these days? 0 means not at all satisfied, and 10 means that you are completely satisfied." The answers are grouped into three indicators: 9-10: High level of satisfaction 0-5: Low level of satisfaction 6-8: Medium level of satisfaction
Trust in others	Based on the following question: "On a scale of 0 to 10, to what extent in general do you trust people you do not know? 0 means that you do not trust people you do not know at all. 10 means that you trust most people you do not know." The answers are grouped into three indicators: 7–10: High level of trust 0–4: Low level of trust 5–6: Medium level of trust

Study domains in the Statistical Database

This section provides a description of the study domains used in Statistics Sweden's Statistical Database regarding indicators from the Swedish Living Conditions Surveys (ULF).

Study domain: Age

Age is presented in three different groupings as per below.

Study domain
16-24 years 25-34 years 35-44 years 45-54 years 5-64 years 65-74 years 75-84 years 85 years and older
16-29 years 30-49 years 50-64 years 65 years and older
16-19 years 20-29 years 30-49 years 50-59 years 60-64 years 65-69 years 70-79 years 80 years and older

Study domain: Type of household

Study domain	Description
Children/youths (16-24 years) residing with their parents	Refers to people in the sample aged 16–24 years whose household includes at least one parent. The household does not include anyone who is the respondent's spouse/cohabitant or the respondent's children aged 0–24 years.
Single, no children 0-24 years	Refers to people in the sample whose household does not include anyone who is their spouse/cohabitant, nor anyone who is their child aged 0–24 years.
Single, with children 0-24 years	Refers to people in the sample whose household includes at least one child of their own aged 0–24 years, who lives at least half the time with the respondent. The household does not include anyone who is the respondent's spouse/cohabitant.
Married/cohabiting, no children 0-24 years	Refers to people in the sample whose household includes somebody who is their spouse/cohabitant. However, the household does not include anyone who is the respondent's or the respondent's spouse's/cohabitant's child aged 0–24 years.
Married/cohabiting, with children 0-24 years	Refers to people in the sample whose household includes someone who is their spouse/cohabitant and at least one child aged 0–24 years (children of either the respondent and/or the respondent's spouse/cohabitant), who lives at least half the time with the respondent.

Household type in tables referring to population 0 years or older

Study domain	Description
One-person household	A household consisting of one person.
Persons in households with one adult and children 0-24 years	A household consisting of one adult with at least one child aged 0–24 years, who lives at least 50% of the time in the household. The household does not include a cohabiting partner of the adult.
Persons in households with two cohabiting adults, no children	A household consisting of two cohabiting adults. The household does not include children aged 0-24 years, or older.
Persons in households with two cohabiting adults, and children 0-24 years	A household consisting of two cohabiting adults, and at least one child aged 0–24 years, who lives at least 50% of the time in the household.
Persons in other types of households	Refers to households which do not belong to any of the categories above. For example, a two-generation household, or where the middle generation is missing. Or households consisting of friends, siblings or other relatives.

Study domain: Foreign and Swedish background

Study domain	Description
Foreign background	foreign bornSwedish born with two foreign born parents
Swedish background	Swedish born with one Swedish born parent and one foreign born parentSwedish born with two Swedish born parents

Study domain: Born in Sweden and foreign born

Study domain	Description
Swedish born	Born in Sweden.
Foreign born	Born outside of Sweden.
Foreign born: Other Nordic countries	Born in Denmark, Finland, Iceland, or Norway.
Foreign born: EU excluding Nordic countries	Born outside of the Nordic region in one of the EU Member States.
Foreign born: Europe, excluding EU and Nordic countries	Born in one of the other European countries outside of the Nordics and EU.
Foreign born: Outside of Europe	Born in a country outside of Europe.

Study domain: Number of years in Sweden (foreign born)

Study domain	Description
0-9 years	Foreign born people who have been residing in Sweden for a total of 0–9 years.
10+ years	Foreign born people who have been residing in Sweden for a total of 10 years or more.

Study domain: Level of education

Study domain	Description
Compulsory education	Persons whose highest level of education is compulsory schooling. A compulsory level of education can also be obtained through adult education or studies at folk high schools. People who lack formal education are also included in this group.
Upper secondary education	Persons whose highest level of completed education is a programme at an upper secondary school. An upper secondary educational level can also be obtained through adult education or folk high school studies.
Post-secondary education shorter than 3 years	Persons whose highest level of completed education is a post-secondary programme of at least one term but shorter than 3 years.
Post-secondary education 3 years or longer	Persons whose highest level of completed education is a post-secondary programme of at least 3 years

Study domain: Disposable income in quintiles

Equivalised disposable income per consumption unit broken down into quintiles, where quintile 1 refers to the fifth of the population with the lowest income, and quintile 5 the fifth of the population with highest income. Disposable income refers to the sum of all income and transfer payments (such as child benefits, housing allowance and social security) minus final taxes.

To make comparisons of disposable income and financial purchasing power between different types of households, a system of weights is used in which consumption is related to the composition of the household. The disposable income is divided by the consumption weight that applies to the household based on the number of household members and their age. In the Living Conditions Surveys, the modified OECD equivalence scale is used. This is used by e.g. Eurostat for European statistics, such as EU-SILC which, in Sweden, forms part of the Living Conditions Surveys. According to the modified OECD equivalence scale, individuals in the household have the following weight:

Individual in the household	Weight
Living alone	1,00
Additional person 14 years and older	0,50
Children 0-13 years	0,30

Study domain	Description
First quintile	Lowest incomes.
Second quintile	Second lowest incomes.
Third quintile	Middle incomes
Fourth quintile	Second highest incomes
Fifth quintile	Highest incomes

Study domain: Workers and officials

The breakdown is based on occupational codes of the Swedish Standard Classification of Occupations SSYK 2012. The breakdown can be reported as of 2014.

Study domain	Description
Manual worker	Persons whose main activity is work and whose occupational code (SSYK 2012) is one of the following (in cases where a single-digit code is given below, it refers to the first digit in the occupational code): 3240, 3423, 4211, 4224, 4322, 4420 5 except 5111, 5113, 5161, 5221, 5227, 5242, 5350 6, 7, 8, 9.
Non-manual worker	Persons whose main activity is work and whose occupational code (SSYK 2012) is one of the following (in cases where a single-digit code is given below, it refers to the first digit in the occupational code): 0, 1, 2 3 except 3240, 3423 4111, 4112, 4113, 4114, 4115, 4116, 4117, 4119, 4212, 4221, 4222, 4223, 4225, 4226, 4321, 4323, 4410, 4430, 5111, 5113, 5161, 5221, 5227, 5242, 5350.

Study domain: Main activity

Refers to the interviewee's response to the following question: "What is your main activity? Are you employed, unemployed, retired, unable to work due to long-standing health problems, student, fulfilling domestic tasks or doing compulsory military service?" And the following question to those whose main activity is work: "Are you an employee, self-employed or do you work unpaid in a family business?"

Study domain	Description
Work	Persons whose main activity is work.
Work - employee	Persons whose main activity is work and who are employees.
Work -self-employed	Persons whose main activity is work and who are self- employed or do unpaid work in a family business.
Studies	Persons who answered "student" to the question on main activity.
Unemployed	Persons who answered "unemployed" to the question on main activity.
Retired	Persons who answered "retired" to the question on main activity.

Up to 2020 the question on main activity had the following wording: "Do you work, are you unemployed, studying, retired, or something else?"

Study domain: Region by NUTS2

NUTS is the EU's regional breakdown with the main objective of providing comparable regions as regards for instance land area and population size in the EU's various Member States. NUTS is for instance used for reporting statistics and in the EU's regional policy.

In the Swedish Living Conditions Surveys, we use the breakdown into the national areas, NUTS2, as follows:

Study domain	Description
SE11 Stockholm County	Stockholm County.
SE12 East-Central Sweden	Uppsala County, Södermanland County, Östergötland County, Örebro County and Västmanland County.
SE21 Småland and islands	Jönköping County, Kronoberg County, Kalmar County and Gotland County.
SE22 South Sweden	Blekinge County and Skåne County.
SE23 West Sweden	Halland County and Västra Götaland County.
SE31 North-Central Sweden	Värmland County, Dalarna County and Gävleborg County.
SE32 Central Norrland	Västernorrland County and Jämtland County.
SE33 Upper Norrland	Västerbotten County and Norrbotten County.

Study domain: Degree of urbanization

Degree of urbanization is presented according to the categories defined by EU's statistical agency, Eurostat, to describe urbanisation:

Study domain	
City	
Town or suburb	
Rural areas	

To support the breakdown, Eurostat uses kilometre grids. In the next stage, Eurostat links the formed clusters to the countries' municipalities in order to follow recurrent statistics for the region. If more than half of the population of the municipality is found in the city clusters, the municipality is classed as a city. If more than half of the municipality's population lives outside of the clusters, the municipality has a low degree of urbanisation and is thus classed as a rural area. The municipalities in which too few inhabitants live outside of the clusters and too few inhabitants at the same time live in the city clusters, are classed as towns or suburbs. For more information, see Eurostat.

Study domain: Disability

The group *persons with disability* is presented based on two definitions. Both definitions include the UN Washington Group's (WG's) question set "Short set". Definition 1 is the definition that WG recommends when using their "Short set". Definition 2 is based on definition 1 with the addition of a national question on disability.

For more information on WG:s Short, see: Washington Group.

Study domain	Description
Persons with disability, definition 1 (WG)	Persons who have answered "yes, a lot of difficulty" or "cannot do at all" to at least one of the following questions (which make up Washington Group's (WG:s) "Short set"):
	"Do you have difficulty seeing, even if wearing glasses or contact lenses?"
	"Do you have difficulty hearing, even if using a hearing aid?"
	"Do you have difficulty walking or climbing steps?"
	"Do you have difficulty remembering or concentrating? Do not include temporary difficulties that you may have due to, for instance, stress."
	"Do you have difficulty with self-care, such as washing all over or dressing?"
	"Do you have difficulty communicating, for example understanding others or being understood? If birth country is other than Sweden: The question does not refer to communication difficulties due to you potentially having a native language other than Swedish."
	Answer categories: 1. No, no difficulty 2. Yes, some difficulty 3. Yes, a lot of difficulty 4. Cannot do at all
Others in the population, definition 1 (WG)	Persons who have not answered "yes, a lot of difficulty" or "cannot do at all" to at least one of the questions in WG:s "Short set" (as per above).
Persons with disability, definition 2	Persons who are included in the group "Persons with disability, definition 1 (WG) above, and/or have answered yes to the following question: "Do you have any physical, psychological, or intellectual disability?"
Others in the population, definition 2	Persons who have not answered "yes, a lot of difficulty" or "cannot do at all" to at least one of the questions in WG:s "Short set" (as per above) and who have also not answered yes to the question if they have a physical, psychological, or intellectual disability.