

Social networks and fertility

Questionnaire administered to the LISS panel

Version 1.0

date January 2023 author Joris Mulder

T: +31 13 206 3579

E: joris.mulder@centerdata.nl

P.O.Box 90153, 5000 LE Tilburg, the Netherlands Professor de Moorplein 524-525, Building I, 3rd floor

classification standard





Table of contents

1	Project description	2
2	Introduction	3
3	Codebook	4



1 Project description

Title: Social networks and fertility

Data file: wj18a

Funding source(s): NWO; ODISSEI; University of Groningen

Researcher(s): Gert Stulp (University of Groningen)

Project description: This research focuses on the influences of an individual's social network (for example, family members and friends) on whether or not to have children

(both wishes and actual behavior).

Sample: Women between the age of 18 to 40 years old.

Overview of the response:

 Selected number of household members:
 1,332
 (100.0%)

 Non-response:
 574
 (43.1%)

 Response:
 758
 (56.9%)

 Complete:
 691
 (51.9%)

 Incomplete:
 67
 (5.0%)

Date of data collection: February (pilot) and March (main study) 2018

Titel: Sociale relaties en kinderwens

Databestand: wj18a

Financiering: NWO; ODISSEI; University of Groningen **Onderzoeker(s):** Gert Stulp (University of Groningen)

Projectbeschrijving: Dit onderzoek richt zich op de invloeden van het sociale netwerk van een individu (bijvoorbeeld familieleden en vrienden) op de keuze om kinderen te

krijgen (zowel wensen als feitelijk gedrag). **Steekproef:** Vrouwen van 18 tot 40 jaar oud.

Responsoverzicht:

 Selectie aantal leden huishouden:
 1.332
 (100,0%)

 Nonrespons:
 574
 (43,1%)

 Respons:
 758
 (56,9%)

 Compleet:
 691
 (51,9%)

 Incompleet:
 67
 (5,0%)

Datum van dataverzameling: februari (pilot) en maart (hoofdstudie) 2018



2 Introduction

In February (pilot) and March (main study) 2018, the questionnaire "Sociale relaties en kinderwens" (Social networks and fertility) was fielded in the LISS panel¹.

The questionnaire was presented to 1,332 panel members, and 691 respondents fully completed the questionnaire (response percentage 51.9%).

Unlike other questionnaires fielded in the LISS panel, this questionnaire was programmed using JavaScript. This offered the possibility of adding a number of dynamic visual effects, such as movable circles with names to represent social relationships. Panel members started the questionnaire on their LISS page and, after receiving instructions, were then transferred to a server of the University of Groningen via a secure connection. After completing the questionnaire, they were transferred back to their personal LISS page. The University of Groningen subsequently transferred the raw data to Centerdata for further processing.

¹ Reference to LISS panel data in text:

In this paper we make use of data of the LISS (Longitudinal Internet studies for the Social Sciences) panel administered by Centerdata (Tilburg University, The Netherlands).



3 Codebook

This codebook contains the questionnaire as administered to the LISS panel.

- Variable names: The variable names are printed in **bold** and correspond to the names in the dataset.
- Routing: The questionnaire routing is printed in *italics* for each variable concerned.
- *open*: answer box (no limit to the length of the answer).
- string: answer box allowing a certain number of characters (standard is 255).
- empty: questions could be left unanswered
- Numerical variables: If ranges were used, these are printed in *italics* in the codebook if the respondent could not see them on the screen. If the respondent was able to see the ranges, the variables are printed in normal letter. *Integer*: If a question is not subject to any limit (integer), no range is indicated.
- 'Fills' (variable text) are given between straight brackets [].
- Variables in between curly brackets {} are not part of the dataset, but the corresponding questions or text were part of the questionnaire.
- Respondents could skip a question. A 'soft check' was used prompting the following text:

"You haven't fully answered the question yet! For the research it would be helpful if you answered the question completely. If you do want to go to the next question, you can click on 'Continue' again."

nomem encr²

Number of the household member encrypted *integer*

wj18a_m

Year and month of the field work period integer

{intro}

Welcome to the "Social Relationships and Fertility" questionnaire. Thank you for your willingness to participate in this research.

Your participation is completely voluntary and you can withdraw from the study at any time. Your data will of course be anonymized and treated confidentially, according to the usual LISS procedures.

Completing the questionnaire is expected to take around 25 to 30 minutes. Due to the use of new questionnaire software that will hopefully increase the enjoyment while completing it, it is not possible to return to this questionnaire later. It is therefore important that you complete the questionnaire when you start it. We greatly appreciate

Social networks and fertility

² Use nomem_encr as key variable for merging with other LISS panel studies from the LISS Panel Data Archive: https://www.dataarchive.lissdata.nl



the time and effort you put into this questionnaire. That is why we are happy to offer a higher incentive than usual. You will receive €12.50 for completing the questionnaire. Thank you again.

{intro2}

Before you start filling in the questions: it might be useful to know that you can also press enter <code>d</code> if you want to go to the next question. You can also just click "Continue". You cannot go back to your previous answers due to the use of new questionnaire software, so double check your answers before moving on to the next question. At the end of the questionnaire you have another option to restore previous answers.

wj18a001

Do you currently have a partner? With a partner we mean someone with whom you have been in a relationship for at least 3 months. Spouses also count as partners.

0 No

1 Yes

wi18a002

Duration answer wj18a001 in seconds *integer*

if wj18a001 = 1

wj18a003

What is your partner's gender?

1 Male

2 Female

998 Omitted

999 missing

wj18a004

Duration answer wj18a003 in seconds *integer*

if wj18a001 = 1

wj18a005

What is your partner's year of birth? *integer*

wj18a006

Duration answer wj18a005 in seconds *integer*

if wj18a001 = 1

wj18a007

How long have you and your partner been in a relationship?

0 Less than 1 year

- 1 Between 1 and 2 years
- 2 Between 2 and 3 years
- 3 Between 3 and 4 years



4 Between 4 and 5 years 5 More than 5 years 998 Omitted

if wj18a001 = 1

wj18a008

Duration answer "How long have you and your partner been in a relationship?" in seconds integer

if wj18a001 = 1

wj18a009

Do you live together with your partner?

0 No

1 Yes

998 Omitted

wj18a010

Duration answer "Do you live together with your partner?" in seconds integer

if wj18a001 = 1

wj18a011

What kind of a cohabitation form do you have with your partner?

- 1 Marriage
- 2 Registered partnership
- 3 Cohabitation contract
- 4 No formal cohabitation form

998 Omitted

wj18a012

Duration answer "What kind of a cohabitation form do you have with your partner?" in seconds integer

wj18a013

Do you have children? By this we mean both biological children (begotten with your partner or with someone else) as well as stepchildren, adopted children and foster children.

0 No

1 Yes

wj18a014

Duration answer "Do you have children?" in seconds integer



if wj18a013 = 1

wj18a015

How many children do you have? By this we mean both biological children (begotten with your partner or with someone else) as well as stepchildren, adopted children and foster children.

- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- , ,
- 8 8
- 99
- 10 10
- 998 Omitted
- 999 missing

wj18a016

Duration answer "How many children do you have?" in seconds integer

if wj18a013 = 1

wj18a017

Of how many of these children are you the biological parent?

- 0 0
- 1 1
- 2 2
- 3 3 4 4
- _ _
- 5 5
- 6 6 7 7
- . .
- 8 8
- 9 9 10 10
- 998 Omitted
- 999 missing

wj18a018

Duration answer "Of how many of these children are you the biological parent?" in seconds

integer

if wj18a001 = 1

wj18a019

Does your partner have any children from a previous relationship?

- 0 No
- 1 Yes
- 998 Omitted



Duration answer "Does your partner have any children from a previous relationship?" in seconds integer

wj18a021

Do you expect to have [if wj18a013 = 1: more] children in the future?

- 1 Absolutely not
- 2 Probably not
- 3 I don't know
- 4 Probably so
- 5 Absolutely so

wj18a022

Duration answer "Do you expect to have more children in the future?" in seconds integer

if wi18a021 = 3, 4 or 5

wj18a023

How many children would you like to have? [if wj18a013 = 1: in total, this includes the number of children you already have.]

- 0 0
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5 6 6
- 7 7
- 8 8
- 99
- 10 10
- 100 More than 10
- 997 I don't know
- 998 Omitted
- 999 missing

wj18a024

Duration answer "How many children in all would you like to have?" in seconds integer

 $if w_1 18a021 = 4 \text{ or } 5$

wj18a025

In the previous question you indicated that you would prefer [X] more children than you already have. We are curious to know how strong your preferences are with respect to the number of children you would like to have.

- 1 It doesn't matter to me whether I have [if wj18a013 = 1: more] children or not
- 2 The number of children doesn't matter to me: one child more or one less is fine
- 3 I would really like to have a(nother) child, but the number of children doesn't matter much to me



- 4 Less children would be fine, but preferably not more
- 5 More children would be fine, but preferably not less
- 6 I would rather not have more or less than [answer from question wj18a017] children
- 7 I'm not sure yet

998 Omitted

wj18a026

Duration answer "We are curious to know how strong your preferences are with respect to the number of children you would like to have." in seconds integer

if wj18a021 = 4 or 5

wj18a027

Within how many years would you like to have a child? If you are currently expecting a child, you can also indicate this.

- 1 I am currently expecting a child
- 2 As soon as possible
- 3 Within two years
- 4 Between two and three years from now
- 5 Between three and four years from now
- 6 Between four and five years from now
- 7 In five years or more
- 8 It doesn't really matter to me when I have children
- 997 I'm not sure yet

998 Omitted

wj18a028

Duration answer "Within how many years would you like to have a child?" in seconds integer

if wi18a001 = 1

wj18a029

Have you ever discussed your wishes regarding children with your partner?

0 No

1 Yes

998 Omitted

wj18a030

Duration answer "Have you ever discussed your wishes regarding children with your partner?" in seconds

integer

if $w_118a029 = 1$

wj18a031

Which statement best describes your situation with respect to your and your partner's wishes regarding children?

- 1 Both of us don't want to have [if wj18a013 = 1: no more] children
- 2 Both of us would like to have [if wj18a013 = 1: more] children, but we have not really discussed how many
- 3 Both of us would like to have the same number of children



- 4 I do not want [if wj18a013 = 1: more] children, but my partner does
- 5 I would like [if wj18a013 = 1: more] children, but my partner doesn't
- 6 My partner wants to have fewer children than I
- 7 My partner wants to have more children than I
- 997 I don't know
- 998 Omitted

Duration answer "Which statement best describes your situation with respect to your and your partner's wishes regarding children?" in seconds integer

wj18a033

What do you consider to be a suitable number of children for an average family in the Netherlands?

- 0 0
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 99
- 10 10
- 100 More than 10
- 997 I don't know
- 998 Omitted
- 999 missing

wj18a034

Duration answer "What do you consider to be a suitable number of children for an average family in the Netherlands?" in seconds integer

wj18a035

Which statement best describes your feelings with respect to having children and being happy in life?

- 1 People without children are much happier than people with children
- 2 People without children are slightly happier than people with children
- 3 People with and without children are equally happy
- 4 People with children are slightly happier than people without children
- 5 People with children are much happier than people without children 997 I don't know

wj18a036

Duration answer "Which statement best describes your feelings with respect to having children and being happy in life?" in seconds integer



Please list 25 names of people aged 18 or older with whom you have had contact in the past year. This contact can be face-to-face contact, but also contact via the telephone, internet or email. You should know these people and these people should know you by name or face (think of friends, family, acquaintances, and so on). You should be able to contact these people if you needed to. In any case list the name of your partner, if you have one.

The names do not have to match perfectly; you can also use nicknames. It is important that you would recognize these names in a future survey.

For this research it is important that you actually name 25 individuals!

Person 1 with whom you have had contact in the past year *string*

wj18a038

Duration answer wj18a037 in seconds *integer*

wj18a039

Person 2 with whom you have had contact in the past year *string*

wj18a040

Duration answer wj18a039 in seconds *integer*

wj18a041

Person 3 with whom you have had contact in the past year *string*

wj18a042

Duration answer wj18a041 in seconds integer

wj18a043

Person 4 with whom you have had contact in the past year *string*

wj18a044

Duration answer wj18a043 in seconds *integer*

wj18a045

Person 5 with whom you have had contact in the past year *string*



Duration answer wj18a045 in seconds *integer*

wj18a047

Person 6 with whom you have had contact in the past year *string*

wj18a048

Duration answer wj18a047 in seconds *integer*

wj18a049

Person 7 with whom you have had contact in the past year *string*

wj18a050

Duration answer wj18a049 in seconds *integer*

wj18a051

Person 8 with whom you have had contact in the past year *string*

wj18a052

Duration answer wj18a051 in seconds *integer*

wj18a053

Person 9 with whom you have had contact in the past year *string*

wj18a054

Duration answer wj18a053 in seconds *integer*

wj18a055

Person 10 with whom you have had contact in the past year *string*

wj18a056

Duration answer wj18a055 in seconds *integer*

wj18a057

Person 11 with whom you have had contact in the past year *string*



Duration answer wj18a057 in seconds *integer*

wj18a059

Person 12 with whom you have had contact in the past year *string*

wj18a060

Duration answer wj18a059 in seconds *integer*

wj18a061

Person 13 with whom you have had contact in the past year *string*

wj18a062

Duration answer wj18a061 in seconds *integer*

wj18a063

Person 14 with whom you have had contact in the past year *string*

wj18a064

Duration answer wj18a063 in seconds *integer*

wj18a065

Person 15 with whom you have had contact in the past year *string*

wj18a066

Duration answer wj18a065 in seconds *integer*

wj18a067

Person 16 with whom you have had contact in the past year *string*

wj18a068

Duration answer wj18a067 in seconds *integer*

wj18a069

Person 17 with whom you have had contact in the past year *string*



Duration answer wj18a069 in seconds *integer*

wj18a071

Person 18 with whom you have had contact in the past year *string*

wj18a072

Duration answer wj18a071 in seconds *integer*

wj18a073

Person 19 with whom you have had contact in the past year *string*

wj18a074

Duration answer wj18a073 in seconds *integer*

wj18a075

Person 20 with whom you have had contact in the past year *string*

wj18a076

Duration answer wj18a075 in seconds *integer*

wj18a077

Person 21 with whom you have had contact in the past year *string*

wj18a078

Duration answer wj18a077 in seconds *integer*

wj18a079

Person 22 with whom you have had contact in the past year *string*

wj18a080

Duration answer wj18a079 in seconds *integer*

wj18a081

Person 23 with whom you have had contact in the past year *string*



Duration answer wj18a081 in seconds *integer*

wj18a083

Person 24 with whom you have had contact in the past year *string*

wj18a084

Duration answer wj18a083 in seconds *integer*

wj18a085

Person 25 with whom you have had contact in the past year *string*

The image below shows what the panel members saw when answering questions wj18a037 - wj18a085.



wi18a086

Duration answer wj18a085 in seconds *integer*

wj18a087 - wj18a111

Who of these people are male?

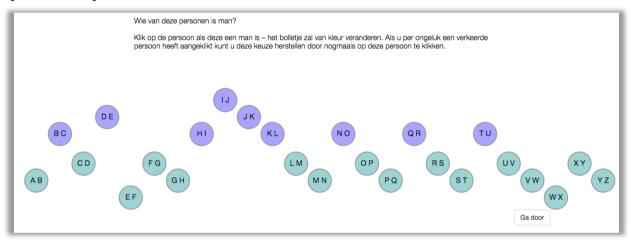
Click on the name of this person if this is a man – the circle will change color. If you have accidentally clicked a circle, you can undo this by clicking on the name again.

- wj18a087 Gender person 1
- wj18a088 Gender person 2
- wj18a089 Gender person 3
- wj18a090 Gender person 4
- wj18a091 Gender person 5
- wj18a092 Gender person 6
- wj18a093 Gender person 7
- wj18a094 Gender person 8
- wj18a095 Gender person 9
- wj18a096 Gender person 10



wj18a097 Gender person 11 wj18a098 Gender person 12 wi18a099 Gender person 13 wj18a100 Gender person 14 wj18a101 Gender person 15 wj18a102 Gender person 16 wj18a103 Gender person 17 wj18a104 Gender person 18 wj18a105 Gender person 19 wi18a106 Gender person 20 wi18a107 Gender person 21 wi18a108 Gender person 22 wj18a109 Gender person 23 wi18a110 Gender person 24 wj18a111 Gender person 25 1 Male 2 Female

The image below shows what the panel members saw when answering questions wj18a087 - wj18a111.



wj18a112

Duration answer wj18a087 - wj18a111 in seconds integer

wj18a113 - wj18a137

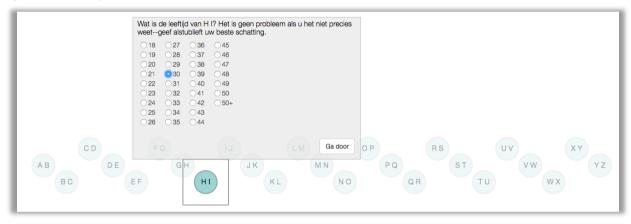
What is the age of [PERSON 1 to 25]? It doesn't matter if you don't know exactly, please provide your best estimate.

- **wj18a113** Age person 1
- wj18a114 Age person 2
- **wj18a115** Age person 3
- wj18a116 Age person 4
- **wj18a117** Age person 5
- wj18a118 Age person 6
- **wj18a119** Age person 7
- wj18a120 Age person 8
- wj18a121 Age person 9



```
wj18a122 Age person 10
wj18a123 Age person 11
wi18a124 Age person 12
wj18a125 Age person 13
wj18a126 Age person 14
wj18a127 Age person 15
wj18a128 Age person 16
wj18a129 Age person 17
wj18a130 Age person 18
wj18a131 Age person 19
wj18a132 Age person 20
wj18a133 Age person 21
wj18a134 Age person 22
wj18a135 Age person 23
wj18a136 Age person 24
wj18a137 Age person 25
integer
```

The image below shows what the panel members saw when answering questions wj18a113 - wj18a137.



The image below shows what the panel members saw when they did not answer all the questions. The translation of the text in red is: You haven't fully answered the question yet! For the research it would be helpful if you answered the question completely. If you do want to go to the next question, you can click on 'Continue' again.





Duration answer wj18a113 – wj18a137 in seconds *integer*

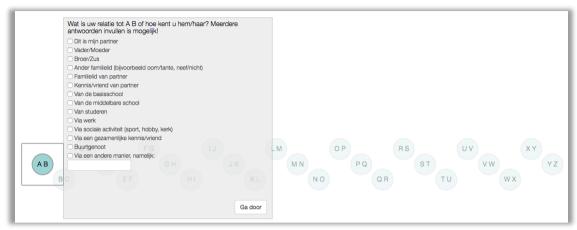
wj18a139 - wj18a163

What is your relationship to [PERSON 1 to 25] or how do you know him/her? You can give more than 1 answer!

- wj18a139 Relationship with person 1
- wj18a140 Relationship with person 2
- wj18a141 Relationship with person 3
- wj18a142 Relationship with person 4
- wj18a143 Relationship with person 5
- wj18a144 Relationship with person 6
- **wj18a145** Relationship with person 7
- wj18a146 Relationship with person 8
- **wj18a147** Relationship with person 9
- wj18a148 Relationship with person 10
- wj18a149 Relationship with person 11
- wi18a150 Relationship with person 12
- **wj18a151** Relationship with person 13
- wi18a152 Relationship with person 14
- wj18a153 Relationship with person 15
- wj18a154 Relationship with person 16
- wj18a155 Relationship with person 17
- wj18a156 Relationship with person 18
- wj18a157 Relationship with person 19
- wj18a158 Relationship with person 20
- wj18a159 Relationship with person 21
- wi18a160 Relationship with person 22
- wj18a161 Relationship with person 23
- wj18a162 Relationship with person 24
- wi18a163 Relationship with person 25
- 1 This is my partner
- 2 Father/Mother
- 3 Brother/Sister
- 4 Other family member, such as uncle/aunt, nephew/niece or cousin
- 5 Family member of my partner
- 6 Acquaintance/friend of my partner
- 7 From primary school
- 8 From secondary school
- 9 From my studies
- 10 Through work
- 11 Through social activity, sports, hobby, church
- 12 Through a mutual acquaintance/friend
- 13 Neighborhood resident
- 14 In another way, namely...



The image below shows what the panel members saw when answering questions wj18a139 - wj18a163.



wj18a164

Duration answer wj18a139 – wj18a163 in seconds *integer*

wj18a165 - wj18a189

How close is your bond with these people?

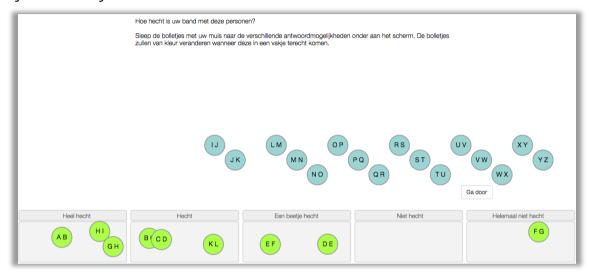
Drag the circles to different answer categories below the screen. The circle will change color when it is placed in the square of the answer category.

- wj18a165 How close is your bond with person 1 wj18a166 How close is your bond with person 2
- wj16d166 How close is your bond with person 2
- wj18a167 How close is your bond with person 3
- wj18a168 How close is your bond with person 4
- wj18a169 How close is your bond with person 5
- wj18a170 How close is your bond with person 6
- wj18a171 How close is your bond with person 7
- wj18a172 How close is your bond with person 8
- wj18a173 How close is your bond with person 9
- wj18a174 How close is your bond with person 10
- wj18a175 How close is your bond with person 11
- wj18a176 How close is your bond with person 12
- wj18a177 How close is your bond with person 13
- wj18a178 How close is your bond with person 14
- wj18a179 How close is your bond with person 15
- wj18a180 How close is your bond with person 16
- wj18a181 How close is your bond with person 17
- wj18a182 How close is your bond with person 18
- wj18a183 How close is your bond with person 19
- wj18a184 How close is your bond with person 20
- wj18a185 How close is your bond with person 21
- wj18a186 How close is your bond with person 22
- wj18a187 How close is your bond with person 23
- wj18a188 How close is your bond with person 24
- wj18a189 How close is your bond with person 25



- 1 Very close
- 2 Close
- 3 A bit close
- 4 Not close
- 5 Not at all close

The image below shows what the panel members saw when answering questions wi18a165 - wi18a189.



wj18a190

Duration answer wj18a165 – wj18a189 in seconds *integer*

wj18a191 - wj18a215

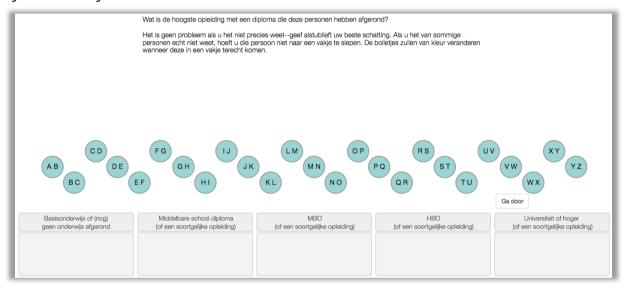
What is the highest level of education that these persons completed successfully? It doesn't matter if you don't know exactly, please provide your best estimate.

- wj18a191 Highest level of education completed successfully person 1
- wj18a192 Highest level of education completed successfully person 2
- wj18a193 Highest level of education completed successfully person 3
- wj18a194 Highest level of education completed successfully person 4
- wj18a195 Highest level of education completed successfully person 5
- **wj18a196** Highest level of education completed successfully person 6
- wj18a197 Highest level of education completed successfully person 7
- wj18a198 Highest level of education completed successfully person 8
- wj18a199 Highest level of education completed successfully person 9
- wj18a200 Highest level of education completed successfully person 10
- wj18a201 Highest level of education completed successfully person 11
- wj18a202 Highest level of education completed successfully person 12
- wj18a203 Highest level of education completed successfully person 13
- wj18a204 Highest level of education completed successfully person 14
- wj18a205 Highest level of education completed successfully person 15
- wj18a206 Highest level of education completed successfully person 16
- wj18a207 Highest level of education completed successfully person 17
- wj18a208 Highest level of education completed successfully person 18
- wj18a209 Highest level of education completed successfully person 19



- wj18a210 Highest level of education completed successfully person 20
- wj18a211 Highest level of education completed successfully person 21
- wj18a212 Highest level of education completed successfully person 22
- wj18a213 Highest level of education completed successfully person 23
- wj18a214 Highest level of education completed successfully person 24
- wj18a215 Highest level of education completed successfully person 25
- 1 Primary education, or has not yet completed any education
- 2 Secondary school or comparable
- 3 Intermediate professional education or comparable
- 4 Higher professional education or comparable
- 5 University or higher or comparable

The image below shows what the panel members saw when answering questions wi18a191 - wi18a215.



wj18a216

Duration answer wj18a191 – wj18a215 in seconds *integer*

wj18a217 - wj18a241

How often do you have face-to-face contact with these people?

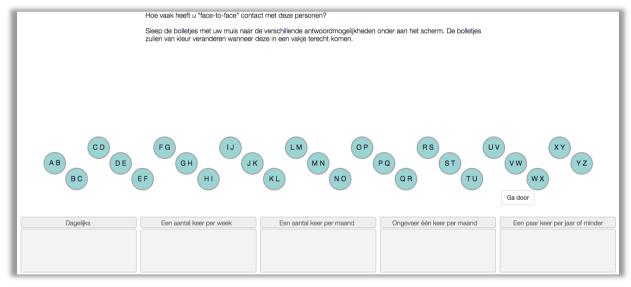
Drag the circles to different answer categories below the screen. The circle will change color when it is placed in the square of the answer category.

- wj18a217 How often face-to-face contact with person 1
- wj18a218 How often face-to-face contact with person 2
- wj18a219 How often face-to-face contact with person 3
- wj18a220 How often face-to-face contact with person 4
- wj18a221 How often face-to-face contact with person 5
- wj18a222 How often face-to-face contact with person 6
- wj18a223 How often face-to-face contact with person 7
- wj18a224 How often face-to-face contact with person 8
- wj18a225 How often face-to-face contact with person 9
- wj18a226 How often face-to-face contact with person 10



- wj18a227 How often face-to-face contact with person 11 wj18a228 How often face-to-face contact with person 12 wi18a229 How often face-to-face contact with person 13 wj18a230 How often face-to-face contact with person 14 wj18a231 How often face-to-face contact with person 15 wj18a232 How often face-to-face contact with person 16 wj18a233 How often face-to-face contact with person 17 wi18a234 How often face-to-face contact with person 18 wi18a235 How often face-to-face contact with person 19 wi18a236 How often face-to-face contact with person 20 wi18a237 How often face-to-face contact with person 21 wi18a238 How often face-to-face contact with person 22 wj18a239 How often face-to-face contact with person 23 wi18a240 How often face-to-face contact with person 24 wj18a241 How often face-to-face contact with person 25 1 Daily
- 2 Several times a week
- 3 Several times a month
- 4 About once a month
- 5 A few times a year or less

The image below shows what the panel members saw when answering questions wj18a217 - wj18a241.



wj18a242

Duration answer wj18a217 - wj18a241 in seconds integer

wj18a243 - wj18a267

How often are you in touch with these people in other ways than face-to-face, for instance by (mobile) phone, post, email, chat, SMS, and other forms of online and offline communication?

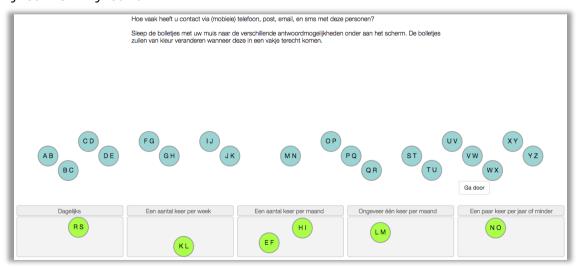


Drag the circles with your mouse to the different answer options at the bottom of the screen. The circles will change color when they land in a box.

```
wi18a243 Contact in another way than face-to-face with person 1
wj18a244 Contact in another way than face-to-face with person 2
wj18a245 Contact in another way than face-to-face with person 3
wj18a246 Contact in another way than face-to-face with person 4
wj18a247 Contact in another way than face-to-face with person 5
wi18a248 Contact in another way than face-to-face with person 6
wj18a249 Contact in another way than face-to-face with person 7
wi18a250 Contact in another way than face-to-face with person 8
wi18a251 Contact in another way than face-to-face with person 9
wi18a252 Contact in another way than face-to-face with person 10
wj18a253 Contact in another way than face-to-face with person 11
wi18a254 Contact in another way than face-to-face with person 12
wj18a255 Contact in another way than face-to-face with person 13
wj18a256 Contact in another way than face-to-face with person 14
wi18a257 Contact in another way than face-to-face with person 15
wj18a258 Contact in another way than face-to-face with person 16
wj18a259 Contact in another way than face-to-face with person 17
wj18a260 Contact in another way than face-to-face with person 18
wj18a261 Contact in another way than face-to-face with person 19
wj18a262 Contact in another way than face-to-face with person 20
wj18a263 Contact in another way than face-to-face with person 21
wj18a264 Contact in another way than face-to-face with person 22
wj18a265 Contact in another way than face-to-face with person 23
wj18a266 Contact in another way than face-to-face with person 24
wj18a267 Contact in another way than face-to-face with person 25
1 Daily
```

- 2 Several times a week
- 3 Several times a month
- 4 About once a month
- 5 A few times a year or less

The image below shows what the panel members saw when answering questions wi18a243 - wi18a267.





Duration answer wj18a243 – wj18a267 in seconds *integer*

wj18a269 - wj18a293

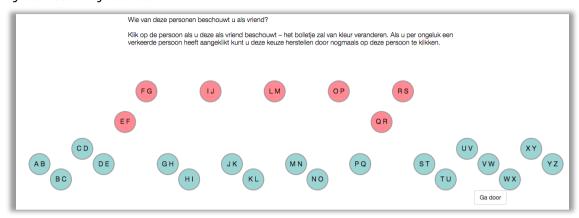
Which of these people do you consider to be a friend?

Click on the name of the person if you consider him/her a friend – the circle will change color. If you have accidentally clicked a circle, you can undo this by clicking on the name again.

Wi18a269 Consider person 1 to be a friend wi18a270 Consider person 2 to be a friend wj18a271 Consider person 3 to be a friend wi18a272 Consider person 4 to be a friend wj18a273 Consider person 5 to be a friend wj18a274 Consider person 6 to be a friend wi18a275 Consider person 7 to be a friend wj18a276 Consider person 8 to be a friend wj18a277 Consider person 9 to be a friend wj18a278 Consider person 10 to be a friend wj18a279 Consider person 11 to be a friend wj18a280 Consider person 12 to be a friend wj18a281 Consider person 13 to be a friend wj18a282 Consider person 14 to be a friend wi18a283 Consider person 15 to be a friend wj18a284 Consider person 16 to be a friend wj18a285 Consider person 17 to be a friend wi18a286 Consider person 18 to be a friend wj18a287 Consider person 19 to be a friend wj18a288 Consider person 20 to be a friend wj18a289 Consider person 21 to be a friend wj18a290 Consider person 22 to be a friend wj18a291 Consider person 23 to be a friend wj18a292 Consider person 24 to be a friend wj18a293 Consider person 25 to be a friend 0 No, is not a friend 1 Yes, is a friend



The image below shows what the panel members saw when answering questions wj18a269 - wj18a293.



wj18a294

Duration answer wj18a269 – wj18a293 in seconds *integer*

wj18a295 - wj18a319

Which of these people have children or are currently expecting a child?

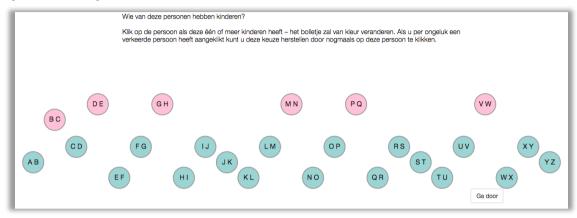
Click on the name of the person if this person has one or more children or when the person or their partner are expecting – the circle will change color. If you have accidentally clicked a circle, you can undo this by clicking on the name again.

```
wj18a295 Person 1 has (a) child(ren) or is expecting a child
wi18a296 Person 2 has (a) child(ren) or is expecting a child
wj18a297 Person 3 has (a) child(ren) or is expecting a child
wj18a298 Person 4 has (a) child(ren) or is expecting a child
wj18a299 Person 5 has (a) child(ren) or is expecting a child
wj18a300 Person 6 has (a) child(ren) or is expecting a child
wj18a301 Person 7 has (a) child(ren) or is expecting a child
wj18a302 Person 8 has (a) child(ren) or is expecting a child
wj18a303 Person 9 has (a) child(ren) or is expecting a child
wj18a304 Person 10 has (a) child(ren) or is expecting a child
wj18a305 Person 11 has (a) child(ren) or is expecting a child
wj18a306 Person 12 has (a) child(ren) or is expecting a child
wj18a307 Person 13 has (a) child(ren) or is expecting a child
wj18a308 Person 14 has (a) child(ren) or is expecting a child
wj18a309 Person 15 has (a) child(ren) or is expecting a child
wj18a310 Person 16 has (a) child(ren) or is expecting a child
wj18a311 Person 17 has (a) child(ren) or is expecting a child
wj18a312 Person 18 has (a) child(ren) or is expecting a child
wj18a313 Person 19 has (a) child(ren) or is expecting a child
wj18a314 Person 20 has (a) child(ren) or is expecting a child
wj18a315 Person 21 has (a) child(ren) or is expecting a child
wj18a316 Person 22 has (a) child(ren) or is expecting a child
wj18a317 Person 23 has (a) child(ren) or is expecting a child
wj18a318 Person 24 has (a) child(ren) or is expecting a child
wj18a319 Person 25 has (a) child(ren) or is expecting a child
```



- 0 Does not have (a) child(ren) and is not expecting a child
- 1 Does have (a) child(ren) or is expecting a child

The image below shows what the panel members saw when answering questions wj18a295 - wj18a319.



wi18a320

Duration answer wj18a295 – wj18a319 in seconds *integer*

wj18a321 - wj18a345

How many children does [if selected at wj18a295 - wj18a319: PERSON 1 to 25] have?

- wj18a321 Number of children person 1
- wj18a322 Number of children person 2
- wj18a323 Number of children person 3
- wj18a324 Number of children person 4
- wj18a325 Number of children person 5
- wj18a326 Number of children person 6
- wj18a327 Number of children person 7
- wj18a328 Number of children person 8
- wj18a329 Number of children person 9
- wj18a330 Number of children person 10
- wj18a331 Number of children person 11
- wi18a332 Number of children person 12
- wj18a333 Number of children person 13
- wj18a334 Number of children person 14
- wj18a335 Number of children person 15
- wj18a336 Number of children person 16
- **wj18a337** Number of children person 17
- wi18a338 Number of children person 18
- wj18a339 Number of children person 19
- wi18a340 Number of children person 20
- WJ164540 Number of Children person 20
- wj18a341 Number of children person 21
- wj18a342 Number of children person 22
- wj18a343 Number of children person 23
- wj18a344 Number of children person 24
- wj18a345 Number of children person 25
- 1 Expecting first child



- 2 1
- 3 2
- 4 3
- 5 4
- 6.5
- 7 More than 5
- 997 I don't know

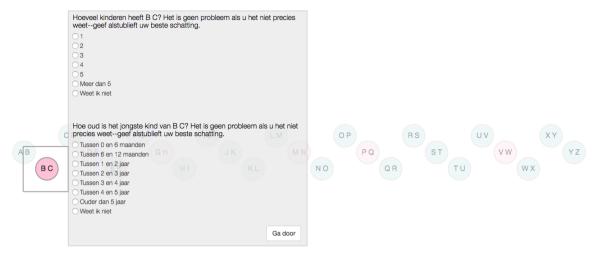
wj18a346 - wj18a370

How old is the youngest child of [if selected at wj18a295 – wj18a319: PERSON 1 to 25]? It doesn't matter if you don't know exactly, please provide your best estimate.

- wj18a346 Age youngest child of person 1
- wj18a347 Age youngest child of person 2
- wj18a348 Age youngest child of person 3
- wj18a349 Age youngest child of person 4
- wj18a350 Age youngest child of person 5
- wi18a351 Age youngest child of person 6
- wj18a352 Age youngest child of person 7
- wj18a353 Age youngest child of person 8
- **wj18a354** Age youngest child of person 9
- wj18a355 Age youngest child of person 10
- wj18a356 Age youngest child of person 11
- wil 9-357 Age youngest shild of person 13
- wj18a357 Age youngest child of person 12
- wj18a358 Age youngest child of person 13
- wj18a359 Age youngest child of person 14
- wj18a360 Age youngest child of person 15
- wj18a361 Age youngest child of person 16
- wj18a362 Age youngest child of person 17
- wj18a363 Age youngest child of person 18
- wj18a364 Age youngest child of person 19
- wj18a365 Age youngest child of person 20
- wj18a366 Age youngest child of person 21
- wj18a367 Age youngest child of person 22
- wj18a368 Age youngest child of person 23
- wj18a369 Age youngest child of person 24
- wj18a370 Age youngest child of person 25
- 1 Expecting first child
- 2 Between 0 and 6 months
- 3 Between 6 and 12 months
- 4 Between 1 and 2 years
- 5 Between 2 and 3 years
- 6 Between 3 and 4 years
- 7 Between 4 and 5 years
- 8 Older than 5 years
- 997 I don't know



The image below shows what the panel members saw when answering questions wj18a321 - wj18a345 and wj18a346 - wj18a370.



wj18a371

Duration answer wj18a321 – wj18a345 and wj18a346 – wj18a370 in seconds *integer*

wj18a372 - wj18a396

How do you think that [if selected at wj18a295 - wj18a319: PERSON 1 to 25] happiness in life changed after the birth of their child(ren)?

wj18a372 Happiness in life person 1 after birth of child/children

wj18a373 Happiness in life person 2 after birth of child/children

wi18a374 Happiness in life person 3 after birth of child/children

wj18a375 Happiness in life person 4 after birth of child/children

wj18a376 Happiness in life person 5 after birth of child/children

wj18a377 Happiness in life person 6 after birth of child/children

wj18a378 Happiness in life person 7 after birth of child/children

wj18a379 Happiness in life person 8 after birth of child/children

wj18a380 Happiness in life person 9 after birth of child/children

wj18a381 Happiness in life person 10 after birth of child/children

wj18a382 Happiness in life person 11 after birth of child/children

wj18a383 Happiness in life person 12 after birth of child/children

wj18a384 Happiness in life person 13 after birth of child/children

wj18a385 Happiness in life person 14 after birth of child/children

wj18a386 Happiness in life person 15 after birth of child/children

wj18a387 Happiness in life person 16 after birth of child/children

wj18a388 Happiness in life person 17 after birth of child/children

wj18a389 Happiness in life person 18 after birth of child/children

wj18a390 Happiness in life person 19 after birth of child/children

wj18a391 Happiness in life person 20 after birth of child/children

wj18a392 Happiness in life person 21 after birth of child/children

wj18a393 Happiness in life person 22 after birth of child/children

wj18a394 Happiness in life person 23 after birth of child/children

wj18a395 Happiness in life person 24 after birth of child/children

wj18a396 Happiness in life person 25 after birth of child/children



- 1 [PERSON 1 to 25]'s happiness in life increased after the birth of the child(ren)
- 2 [PERSON 1 to 25]'s happiness in life remained the same after the birth of the child(ren)
- 3 [PERSON 1 to 25]'s happiness in life became less after the birth of the child(ren)
- 4 I don't know
- 5 [PERSON 1 to 25]'s child has not been born yet

Duration answer wj18a372 – wj18a396 in seconds *integer*

if not selected at wj18a295 - wj18a319

wj18a398 - wj18a422

About which of these people do you know that they wish to have children?

- wj18a398 Person 1 wishes to have children
- wj18a399 Person 2 wishes to have children
- wi18a400 Person 3 wishes to have children
- wj18a401 Person 4 wishes to have children
- wj18a402 Person 5 wishes to have children
- wj18a403 Person 6 wishes to have children
- wj18a404 Person 7 wishes to have children
- wi18a405 Person 8 wishes to have children
- wj18a406 Person 9 wishes to have children
- wi18a407 Person 10 wishes to have children
- **wi18a408** Person 11 wishes to have children
- wj18a409 Person 12 wishes to have children
- wj18a410 Person 13 wishes to have children
- wi18a411 Person 14 wishes to have children
- wj18a412 Person 15 wishes to have children
- wj18a413 Person 16 wishes to have children
- wj18a414 Person 17 wishes to have children
- wj18a415 Person 18 wishes to have children
- wj18a416 Person 19 wishes to have children
- wj18a417 Person 20 wishes to have children
- wj18a418 Person 21 wishes to have children
- wj18a419 Person 22 wishes to have children
- wj18a420 Person 23 wishes to have children
- wj18a421 Person 24 wishes to have children
- wj18a422 Person 25 wishes to have children
- 0 I don't know whether person wishes to have children
- 1 Wishes to have children

wi18a423

Duration answer wj18a398 – wj18a422 in seconds *integer*

if not selected at wj18a295 - wj18a319 and not selected at wj18a398 - wj18a422

wj18a424 - wj18a448

About which of these people do you know that they prefer to remain childless? **wj18a424** Person 1 wishes to remain childless



```
wj18a425 Person 2 wishes to remain childless
wj18a426 Person 3 wishes to remain childless
wi18a427 Person 4 wishes to remain childless
wj18a428 Person 5 wishes to remain childless
wj18a429 Person 6 wishes to remain childless
wj18a430 Person 7 wishes to remain childless
wi18a431 Person 8 wishes to remain childless
wi18a432 Person 9 wishes to remain childless
wi18a433 Person 10 wishes to remain childless
wi18a434 Person 11 wishes to remain childless
wi18a435 Person 12 wishes to remain childless
wi18a436 Person 13 wishes to remain childless
wj18a437 Person 14 wishes to remain childless
wi18a438 Person 15 wishes to remain childless
wj18a439 Person 16 wishes to remain childless
wj18a440 Person 17 wishes to remain childless
wi18a441 Person 18 wishes to remain childless
wj18a442 Person 19 wishes to remain childless
wj18a443 Person 20 wishes to remain childless
wj18a444 Person 21 wishes to remain childless
wi18a445 Person 22 wishes to remain childless
wi18a446 Person 23 wishes to remain childless
wj18a447 Person 24 wishes to remain childless
wi18a448 Person 25 wishes to remain childless
0 I don't know whether person prefers to remain childless
1 Prefers to remain childless
```

Duration answer wj18a424 – wj18a448 in seconds *integer*

wj18a450 - wj18a474

If you have a child or were to have a child in the future, which of these people could you ask for help in caring for the child (e.g. as babysitter)?

- wj18a450 Could ask for help in caring for child from person 1
 wj18a451 Could ask for help in caring for child from person 2
 wj18a452 Could ask for help in caring for child from person 3
 wj18a453 Could ask for help in caring for child from person 4
 wj18a454 Could ask for help in caring for child from person 5
 wj18a455 Could ask for help in caring for child from person 6
 wj18a456 Could ask for help in caring for child from person 7
 wj18a457 Could ask for help in caring for child from person 8
 wj18a458 Could ask for help in caring for child from person 9
 wj18a459 Could ask for help in caring for child from person 10
 wj18a460 Could ask for help in caring for child from person 11
 wj18a461 Could ask for help in caring for child from person 12
- wj18a462 Could ask for help in caring for child from person 13
- wj18a463 Could ask for help in caring for child from person 14
- wj18a464 Could ask for help in caring for child from person 15



wj18a465 Could ask for help in caring for child from person 16 wj18a466 Could ask for help in caring for child from person 17 wj18a467 Could ask for help in caring for child from person 18 wj18a468 Could ask for help in caring for child from person 19 wj18a469 Could ask for help in caring for child from person 20 wj18a470 Could ask for help in caring for child from person 21 wj18a471 Could ask for help in caring for child from person 22 wj18a472 Could ask for help in caring for child from person 23 wj18a473 Could ask for help in caring for child from person 24 wj18a474 Could ask for help in caring for child from person 25 0 Could not ask for help in caring for child
1 Could ask for help in caring for child
1 Could ask for help in caring for child
1 Could ask for help in caring for child

wj18a475

Duration answer wj18a450 - wj18a474 in seconds *integer*

wj18a476 - wj18a500

With which of these people do you discuss having children?

- wj18a476 Discuss having children with person 1
- wj18a477 Discuss having children with person 2
- wj18a478 Discuss having children with person 3
- wj18a479 Discuss having children with person 4
- wj18a480 Discuss having children with person 5
- wi18a481 Discuss having children with person 6
- **wj18a482** Discuss having children with person 7
- wj18a483 Discuss having children with person 8
- wi18a484 Discuss having children with person 9
- $\ensuremath{\text{wj18a485}}$ Discuss having children with person 10
- wj18a486 Discuss having children with person 11
- wj18a487 Discuss having children with person 12
- wj18a488 Discuss having children with person 13
- wj18a489 Discuss having children with person 14
- wj18a490 Discuss having children with person 15
- wj18a491 Discuss having children with person 16
- wj18a492 Discuss having children with person 17
- wj18a493 Discuss having children with person 18
- wj18a494 Discuss having children with person 19
- wj18a495 Discuss having children with person 20
- wj18a496 Discuss having children with person 21
- wj18a497 Discuss having children with person 22
- Tipe 197 Biseass having children with person 22
- wj18a498 Discuss having children with person 23
- wj18a499 Discuss having children with person 24
- **wj18a500** Discuss having children with person 25
- 0 Do not discuss having children with this person
- 1 Do discuss having children with this person

wj18a501

Duration answer wj18a476 – wj18a500 in seconds *integer*



wj18a502 - wj18a526

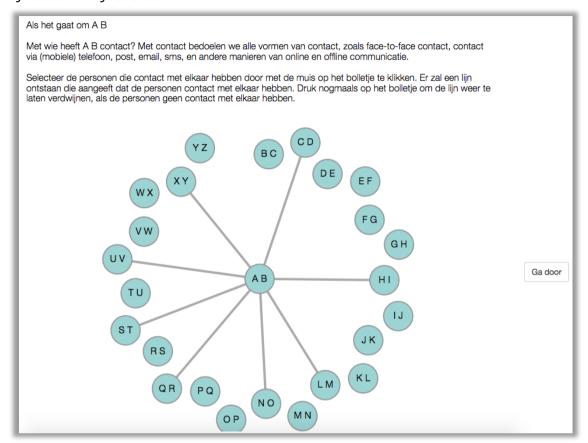
With whom does [PERSON 1 to 25] have contact? By contact we mean all forms of contact, such as face-to-face contact, contact by (mobile) phone, (postal) letters, emails, texts and other means of online and offline communication.

Select the individuals that have contact with one another by clicking on the circle. A line will appear that indicates that those individuals have contact with each other. Press the circle again to remove the line, if the individuals do not have contact with one another.

wi18a502 Which people have contact with each other? wi18a503 Which people have contact with each other? wi18a504 Which people have contact with each other? wi18a505 Which people have contact with each other? wj18a506 Which people have contact with each other? wi18a507 Which people have contact with each other? **wj18a508** Which people have contact with each other? **wj18a509** Which people have contact with each other? **wi18a510** Which people have contact with each other? wj18a511 Which people have contact with each other? wj18a512 Which people have contact with each other? wj18a513 Which people have contact with each other? wj18a514 Which people have contact with each other? wj18a515 Which people have contact with each other? **wj18a516** Which people have contact with each other? wj18a517 Which people have contact with each other? wi18a518 Which people have contact with each other? **wj18a519** Which people have contact with each other? wj18a520 Which people have contact with each other? wi18a521 Which people have contact with each other? wj18a522 Which people have contact with each other? wj18a523 Which people have contact with each other? wj18a524 Which people have contact with each other? wj18a525 Which people have contact with each other? wj18a526 Which people have contact with each other? string



The image below shows what the panel members saw when answering questions wj18a502 - wj18a526.



wj18a527

Duration answer wj18a502 – wj18a526 in seconds *integer*

wj18a528 - wj18a529

To what extent do you agree on the following statements:

wj18a528 Most of my friends feel that I should have [if wj18a013 = 1: more] children. **wj18a529** My parents/caretakers feel that I should have [if wj18a013 = 1: more] children.

- 1 Completely agree
- 2 Agree
- 3 Slightly agree
- 4 Do not agree or disagree
- 5 Slightly disagree
- 6 Disagree
- 7 Completely disagree

997 I don't know

9999 Not applicable

wj18a530

Duration answer wj18a528 - wj18a529 in seconds *integer*



You previously mentioned several people. If you compare the people who are roughly of the same age, do you think people with or those without children are happier in life?

- 1 I think people with children are much happier than those without children
- 2 I think people with children are a bit happier than those without children
- 3 I think people with and those without children are equally happy
- 4 I think people without children are slightly happier than those with children
- 5 I think people without children are much happier than those with children 997 I don't know

wj18a532

Duration answer wj18a531 in seconds *integer*

wj18a533

When you listed the 25 names: did you purely draw on your memory for that, or did you make use of a stored list of contacts (e.g. in your mobile phone, email, or Facebook)?

- 1 I drew all names from memory, and I did not use a list of contacts
- 2 I made use of my mobile phone
- 3 I made use of my email
- 4 I made use of Facebook
- 5 I made use of something else, namely ...

wj18a534

Duration answer wj18a533 in seconds *integer*

wj18a535 - wj18a539

Note: Please complete the questionnaire until you are returned to the starting screen. Only then will the system register the questionnaire as **fully** completed.

Finally; what did you think of this questionnaire?

1 = certainly not

5 = certainly yes

wj18a535 Was it difficult to answer the questions?

wj18a536 Were the questions sufficiently clear?

wj18a537 Did the questionnaire get you thinking about things?

wj18a538 Was it an interesting subject?

wj18a539 Did you enjoy answering the questions?

- 1. 1 certainly not
- *2.* 2
- *3.* 3
- 4.4
- 5. 5 certainly yes



Starting date questionnaire *string*

wj18a541

Starting time questionnaire *string*

wj18a542

End date questionnaire string

wj18a543

End time questionnaire *string*

calculated variable
wj18a544
Duration in seconds
integer