

Deliverable Number: D4.2

Deliverable Title: Upgraded social network module for main survey of Wave 9

Work Package: WP4

Deliverable type: Demonstrator

Dissemination status: Public

Submitted by: SHARE-ERIC

Authors: Gregor Sand, Stefan Gruber

Date Submitted: October 2021







SHARE is a research infrastructure to better understand and cope with population ageing created after a joint communication by the European Council and the European Parliament to the European Commission. It has been a huge success measured by the number of users, the number of scientific publications and its public policy support. The data has world-class value as proven by the many users also outside of the EU, especially in the US. The key value of SHARE lies in its strict cross-national comparability which permits unbiased cross-national comparisons of the economic, health and social situation of European citizens aged 50 and over.

To obtain this key value, SHARE aims to include all European countries, especially all EU member states. SHARE has made great progress during the first waves and has collected data in 28 countries. Moreover, substantial international coordination has to be done among these countries. To this end, SHARE has implemented an efficient and effective central management model.

The project aims to strengthen the centralised approach of SHARE with the aim to combine scientific excellence with cohesion across all 28 SHARE member countries. Specifically, the project will support the supra-national innovation and development tasks to be executed by the Area Coordinators (scientific content) and the survey designers (fieldwork methods and electronic tools) during Waves 8-10 of SHARE.

Please cite this deliverable as: Deliverable 4.2 of the SHARE-COHESION project funded under the European Union's Horizon 2020 research and innovation programme GA No: 870628.

Available at:

# **Social Network Module**

#### **SN014** Privacy (INTRODUCTION PRIVACY SN)

The following set of questions should be answered by the respondent in private. If there are any other persons in the room at this point, please remind them that parts of the interview are of a private nature and should be answered by each respondent on his or her own. Start of a non-proxy section. If the respondent is not capable of answering any of these question on her/his own, press CTRL-K at each question.

- 1. No need to explain, respondent is interviewed in private
- 2. Explained private nature of the interview to third persons, left the room
- 3. Explained private nature of the interview to third persons, did not leave the room *IF* (*SN014\_Privacy = RESPONSE*)

## **SN001\_Introduction** (INTRODUCTION SN)

Now I am going to ask some questions about your relationships with other people. Most people discuss with others the good or bad things that happen to them, problems they are having, or important concerns they may have. Looking back over the last 12 months, who are the people with whom you most often discussed important things? These people may include your family members, friends, neighbors, or other acquaintances. Please refer to these people by their first names.

```
1. Continue

IF (SN001_Introduction = Refusal)

ELSE

LOOP cnt := 1 TO 6

IF ((cnt > 1 AND ([cnt - 1].SN002a_NoMore = a5))

ELSE

IF (pilndex = 7)

ELSE

ENDIF

IF (SN002a_NoMore = a1)

IF (pilndex = 1)

ELSE

ENDIF
```

### **SN002a\_NoMore** (Any more)

Are there any other people (with whom you often discuss things that are important to you)? Click '1. Yes' immediately when it is obvious there are others

```
Click '1. Yes' immediately when it is obvious there are others

1. Yes

5. No

IF (pilndex = 7)

ELSE

ENDIF

IF (((SN002_Roster = Refusal OR (SN002_Roster = DontKnow) OR (SN002_Roster = 991))

ELSE
```

## **SN002\_Roster** (FIRST NAME OF ROSTER N)

Please give me the first name of the person with whom you [MOST OFTEN/ often] discuss things that are important to you:

[if R cannot name any network member, type 991] STRING

```
SN005_NetworkRelationship (NETWORK RELATIONSHIP)
```

What is \SN002\_Roster;'s relationship to you? Prompt if needed: so this person is your... ENDLOOP

## SN003a\_AnyoneElse (ANY MORE)

```
Is there anyone (else) who is very important to you for some other reason?
```

```
Is there anyone (else) who
1. Yes
5. No
IF (SN003a_AnyoneElse = a1)
ENDIF
ENDIF
[cnt]
ENDIF
```

- 1. Spouse/Partner
- 2. Mother
- 3. Father
- 4. Mother-in-law
- 5. Father-in-law
- 6. Stepmother
- 7. Stepfather
- 8. Brother
- 9. Sister
- 10. Child
- 11. Step-child/your current partner's child
- 12. Son-in-law
- 13. Daughter-in-law
- 14. Grandchild
- 15. Grandparent
- 16. Aunt
- 17. Uncle
- 18. Niece
- 19. Nephew
- 20. Other relative
- 21. Friend
- 22. (Ex-)colleague/co-worker
- 23. Neighbour
- 24. Ex-spouse/partner
- 25. Minister, priest, or other clergy
- 26. Therapist or other professional helper
- 27. Housekeeper/Home health care provider
- 96. None of these

#### **SN003\_AnyoneElse** (FIRST NAME OF ROSTER 7)

Please give me the first name of a person who is important to you for some other reason.

**STRING** 

IF (SN003\_AnyoneElse = RESPONSE)

IF (piIndex = 7)

**ELSE** 

**ENDIF** 

IF (SN002a\_NoMore = a1)

IF(piIndex = 1)

**ELSE** 

**ENDIF** 

#### SN002a NoMore (Any more)

Are there any other people (with whom you often discuss things that are important to you)? Click '1. Yes' immediately when it is obvious there are others

1. Yes

5. No

IF (piIndex = 7)

ELSE

17.02.2021

8/185

ENDIF

IF (Sizeofsocialnetwork > 0)

**ENDIF** 

ENDIF

[7]

ENDIF

IF (((SN002\_Roster = Refusal OR (SN002\_Roster = DontKnow) OR (SN002\_Roster =

991))

ELŚE

**ENDIF** 

# **SN002\_Roster** (FIRST NAME OF ROSTER N)

Please give me the first name of the person with whom you [MOST OFTEN/ often] discuss things that are important to you:

[if R cannot name any network member, type 991] STRING

## **SN005\_NetworkRelationship** (NETWORK RELATIONSHIP)

What is \SN002\_Roster; 's relationship to you?

Prompt if needed: so this person is your...

- 1. Spouse/Partner
- 2. Mother
- 3. Father
- 4. Mother-in-law
- 5. Father-in-law
- 6. Stepmother
- 7. Stepfather
- 8. Brother
- 9. Sister
- 10. Child
- 11. Step-child/your current partner's child
- 12. Son-in-law
- 13. Daughter-in-law
- 14. Grandchild
- 15. Grandparent
- 16. Aunt
- 17. Uncle
- 18. Niece
- 19. Nephew
- 20. Other relative
- 21. Friend
- 22. (Ex-)colleague/co-worker
- 23. Neighbour
- 24. Ex-spouse/partner
- 25. Minister, priest, or other clergy
- 26. Therapist or other professional helper
- 27. Housekeeper/Home health care provider
- 96. None of these

# **SN008\_Intro\_closeness** (INTRODUCTION CLOSENESS)

Now I would like to ask a few more questions about the people who are close to you.

1. Continue

LOOP cnt := 1 TO 7

IF (NOT((((SN\_Roster[cnt].SN002\_Roster = DontKnow OR

(SN\_Roster[cnt].SN002\_Roster = Refusal) OR (SN\_Roster[cnt].SN002\_Roster = Empty)

OR (SN\_Roster[cnt].SN002\_Roster = 991)))

IF (FLRosterName <> Empty)

IF ((FLRosterRelation = a10 OR (FLRosterRelation = a11))

IF (MN006\_NumFamR <> 1)

17.02.2021

9/185

IF (num\_of\_preloadchildren > 0)

ELSE

#### **SN018\_PreloadMatch** (LINK TO PRELOAD CHILD)

You just mentioned your child  $^FLRosterName$ ;. I would like to confirm if this child was mentioned by your partner or in a previous interview.

Tick the child if available in the list

- ^PreloadChild[1];
- ^PreloadChild[2];
- ^PreloadChild[3];
- ^PreloadChild[4];
- ^PreloadChild[5];
- ^PreloadChild[6];
- ^PreloadChild[7];
- ^PreloadChild[8];
- ^PreloadChild[9];
- ^PreloadChild[10]; ^PreloadChild[11];
- ^PreloadChild[12];
- ^PreloadChild[13];

```
^PreloadChild[14];
^PreloadChild[15];
^PreloadChild[16];
^PreloadChild[17];
^PreloadChild[18];
^PreloadChild[19];
^PreloadChild[20];
96. Another child;
IF ((SN018_PreloadMatch = RESPONSE AND (SN018_PreloadMatch <> a96))
ELSE
ENDIF
```

## **SN005a Gender** (NETWORK PERSON GENDER)

Code sex of ^FLRosterName; ^localRelationText;

- 1. Male
- 2. Female

# **SN006\_NetworkProximity** (NETWORK Proximity)

Please look at card 4

Where does ^FLRosterName; ^localRelationText; live?

- 1. In the same household
- 2. In the same building
- 3. Less than 1 kilometre away
- 4. Between 1 and 5 kilometres away
- 5. Between 5 and 25 kilometres away
- 6. Between 25 and 100 kilometres away
- 7. Between 100 and 500 kilometres away
- 8. More than 500 kilometres away

#### **SN005a\_Gender** (NETWORK PERSON GENDER)

Code sex of ^FLRosterName; ^localRelationText;

- 1. Male
- 2. Female

## **SN006\_NetworkProximity** (NETWORK Proximity)

Please look at card 4

Where does ^FLRosterName; ^localRelationText; live?

- 1. In the same household
- 2. In the same building
- 3. Less than 1 kilometre away
- 4. Between 1 and 5 kilometres away
- 5. Between 5 and 25 kilometres away
- 6. Between 25 and 100 kilometres away

17.02.2021

10/185 ELSE

ENDIF

IF (NOT((FLRosterRelation = a2 OR (FLRosterRelation = a3)))

ELSE

**ENDIF** 

**ENDIF** 

- 7. Between 100 and 500 kilometres away
- 8. More than 500 kilometres away

# **SN006\_NetworkProximity** (NETWORK Proximity)

Please look at card 4

Where does ^FLRosterName; ^localRelationText; live?

- 1. In the same household
- 2. In the same building
- 3. Less than 1 kilometre away
- 4. Between 1 and 5 kilometres away
- 5. Between 5 and 25 kilometres away
- 6. Between 25 and 100 kilometres away7. Between 100 and 500 kilometres away
- 8. More than 500 kilometres away

```
IF ((FLRosterRelation = a1 AND ((MN002_Person[1].MaritalStatus = a1 OR (MN002_Person[1].MaritalStatus = a2)))

ELSE
ENDIF
IF ((((((FLRosterRelation = a3 OR (FLRosterRelation = a5) OR (FLRosterRelation = a7) OR (FLRosterRelation = a8) OR (FLRosterRelation = a12) OR (FLRosterRelation = a17) OR (FLRosterRelation = a19))

ELSE
ENDIF
IF (NOT((FLRosterRelation = a2 OR (FLRosterRelation = a3)))
ENDIF
IF ((((((((FLRosterRelation = a2 OR (FLRosterRelation = a4) OR (FLRosterRelation = a6) OR (FLRosterRelation = a9) OR (FLRosterRelation = a13) OR (FLRosterRelation = a16) OR (FLRosterRelation = a18))

ELSE
ENDIF
```

## SN005a\_Gender (NETWORK PERSON GENDER)

Code sex of ^FLRosterName; ^localRelationText;

- 1. Male
- 2. Female

# **SN006\_NetworkProximity** (NETWORK Proximity)

Please look at card 4

Where does ^FLRosterName; ^localRelationText; live?

- 1. In the same household
- 2. In the same building
- 3. Less than 1 kilometre away
- 4. Between 1 and 5 kilometres away
- 5. Between 5 and 25 kilometres away
- 6. Between 25 and 100 kilometres away
- 7. Between 100 and 500 kilometres away
- 8. More than 500 kilometres away

IF (NOT(SN006\_NetworkProximity = a1))

## SN007\_NetworkContact (NETWORK CONTACT)

ENDIF

IF (Sizeofsocialnetwork = 0)

**ENDLOOP** 

**ENDIF** 

ENDIF

[cnt]

**ENDIF** 

# SN009\_Network\_Closeness (Network Closeness)

How close do you feel to ^FLRosterName; ^localRelationText;?

Read out.;

- 1. Not very close
- 2. Somewhat close
- 3. Very close
- 4. Extremely close

IF (FLRosterRelation = a1)

ELSE

**ENDIF** 

ENDIF

#### SN027\_YearOfBirthSNMember (YEAR OF BIRTH SN MEMBER)

In which year was ^FLRosterName; ^localRelationText; born?

If respondent does not know the exact year of birth, ask for an estimate NUMBER [1875..2024]

IF (NOT((FLRosterRelation = a10 OR (FLRosterRelation = a11)))

**ELSE** 

**ENDIF** 

# **SN027\_YearOfBirthSNMember** (YEAR OF BIRTH SN MEMBER)

In which year was ^FLRosterName; ^localRelationText; born?

```
If respondent does not know the exact year of birth, ask for an estimate
NUMBER [1875..2024]
IF (((FLRosterRelation = a10 OR (FLRosterRelation = a11) AND
(MN006_NumFamR <> 1))
ENDIF
IF ((SN018_PreloadMatch = RESPONSE AND (SN018_PreloadMatch <>
a96))
ELSE
ENDIF
SN027 YearOfBirthSNMember (YEAR OF BIRTH SN MEMBER)
In which year was ^FLRosterName; ^localRelationText; born?
If respondent does not know the exact year of birth, ask for an estimate
NUMBER [1875..2024]
SN017_Network_Satisfaction (EMPTY NETWORK SATISFACTION)
You indicated that there is no one with whom you discuss important matters, and no one who
is important to you for some other reason. On a scale from 0-10, where 0 means
ENDIF
LOOP X := 1 TO 14
ELSE
ENDIF
completely dissatisfied and 10 means completely satisfied, how satisfied are you with this
(situation)?
NUMBER [0..10]
SN012_Network_Satisfaction (NETWORK SATISFACTION)
Overall, on a scale from 0 to 10, where 0 means completely dissatisfied and 10 means
completely satisfied, how satisfied are you with the [relationship that you have with the person/
relationships that you have with all the people] we have just talked about?
NUMBER [0..10]
IF ((pName[X] <> Empty AND (pName[X] <> ))
(FL_Unmatched_NEW_SN_ANSWER[2] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[3] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[4] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[5] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[6] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[7] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[8] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[9] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[10] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[11] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[12] = Empty) AND
(FL_Unmatched_NEW_SN_ANSWER[13] = Empty) AND
(FL Unmatched NEW SN ANSWER[14] = Empty)))
THIS_INTERVIEW (Link to)
[As you may remember, in a previous interview you also mentioned some people that
were important to you at that time.][Now we would like to compare those persons to the
ones you just mentioned today to find out who you mentioned again and who not.1
In a previous interview you mentioned 'piName; 'piRelation;. Did you mention
him/her again today?
If respondent confirms that ^piName; was mentioned today, check FIRST list below for
^piName; and enter the corresponding number.
If ^piName; was not mentioned today, enter 96 (Person not mentioned again this time).
Persons mentioned this time:
^FL_Unmatched_NEW_SN_ANSWER[1];
^FL_Unmatched_NEW_SN_ANSWER[2];
^FL_Unmatched_NEW_SN_ANSWER[3];
^FL_Unmatched_NEW_SN_ANSWER[4];
^FL_Unmatched_NEW_SN_ANSWER[5];
^FL_Unmatched_NEW_SN_ANSWER[6];
^FL_Unmatched_NEW_SN_ANSWER[7];
96. Person not mentioned again this time;
```

IF ((THIS\_INTERVIEW = RESPONSE AND (THIS\_INTERVIEW <> a96))

FLSE

IF (piRelation <> TempRelationshipString)

**ENDIF** 

## **SN840\_Confirm** (Confirm mismatched relation)

The relationship you reported earlier with <code>^piName</code>; <code>^piRelation</code>; is different than the relationship you reported this time <code>^TempRelationshipString</code>;. Is this the same person? If the respondent says that <code>^piName</code>; was wrongly linked, please go back by using the arrow-left key and correct your answer.

1. Yes, same person

**ENDIF** 

## SN841\_EndNonProxy (WHO ANSWERED THE QUESTIONS IN SN)

CHECK: Who answered the questions in this section?

- 1. Respondent
- 2. Section not answered (proxy interview)

**ENDLOOP** 

### **SN015\_Who\_present** (WHO WAS PRESENT)

Check who was present during this section.

Code all that apply.;

- 1. Respondent alone
- 2. Partner present
- 3. Child(ren) present
- 4. Other(s)

**CHECK**: (NOT((count(SN015\_Who\_present) > 1 AND ((a1 IN (SN015\_Who\_present)))) [Cannot select -respondent alone- with any other category;]

**ENDIF** 

**ELSE** 

**ENDIF** 

[X]

**ENDIF** 

IF (THIS\_INTERVIEW = a96)

**ENDIF** 

#### SN023 whathappnd (What happened)

^FL\_SN023\_2; ^FL\_SN023\_3; What is the main reason you didn't mention

**^piName;** ^piRelation; this time?

- 1. I forgot, ^piName; should have been included
- 2. I moved
- 3. ^piName; moved
- 4. ^piName; died
- 5. I became ill or had a health problem
- 6. ^piName; became ill or had a health problem
- 7. Respondent does not recognize the named person
- 8. We are no longer close
- 9. Wrong, ^piName; WAS mentioned this time
- 97. Other reason

**CHECK**: (NOT((SN023\_whathappnd = a9 AND (THIS\_INTERVIEW = a96))) [Please go back to the previous question and link this person correctly.\_start; \(^piName; Please \) go back to the previous question and link this person correctly.\_end;]

# SN023\_whathappnd (What happened)

^FL\_SN023\_2; ^FL\_SN023\_3; What is the main reason you didn't mention **^piName**; ^piRelation; this time?

- 1. I forgot, ^piName; should have been included
- 2. I moved
- 3. ^piName; moved
- 4. ^piName; died
- 5. I became ill or had a health problem
- 6. ^piName; became ill or had a health problem
- 7. Respondent does not recognize the named person
- 8. We are no longer close
- 9. Wrong, ^piName; WAS mentioned this time
- 97. Other reason

```
IF (piParentAlive = 1)
17.02.2021
14/185
ENDIF
IF ((MN101_Longitudinal = 0 OR (MN101_Longitudinal = Empty))
IF (((piIndex = 1 AND (Sec_SN.SN904_MotherInSocialNetwork = 1) OR ((piIndex = 2 AND (Sec_SN.SN903_FatherInSocialNetwork = 1)))
ELSE
ENDIF
IF ((piIndex = 1 OR (piIndex = 2))
ELSE
ENDIF
```