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# Feasibility of the WEB data collection for the Slovenian Labour Force Survey

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# Introduction

- Regular LFS
  - Household survey – data of all eligible hh. members are collected
  - Normally 1st Wave CAPI, consecutive 3 waves CAPI, CATI
- WEB Pilot survey
  - WEB pilot sample (n=1042)
    - households (selected persons) who responded to the regular LFS in the 4th wave in 2022
    - First wave with these respondents was conducted by CATI due to COVID in 2020
  - Conducted in June 2022



# Goals of the pilot

- Questionnaire design
- Communication strategy
- To analyse some paradata from the pilot
- Willingness to share contact information of the respondent and other household members
- To set a strategy for web data collection for the main survey



## Questionnaire design

- Main work was to develop feasible WEB questionnaire for household
  - Questions are designed for self reporting and proxy
  - Preparing questions for the repeated data collection (dependent interviewing)



# Composition of the household

Najprej bi želeli preveriti, ali so osebe, ki ste jih navedli pri prejšnjem anketiranju, še člani/-ice vašega gospodinjstva.

**ID3. Ali so vse spodaj navedene osebe še člani/-ce vašega gospodinjstva?**

PETER PAN (1976)  
MOJCA PAN (1975)  
ANA PAN (2000)  
ROK PAN (2013)

**ID3. Are all persons listed below still members of the household?**

Če ime, priimek ali letnica rojstva niso pravilno vpisani (zatičkano, pomanjkljivo), boste te podatke lahko popravili v nadaljevanju vprašalnika.

Da, vse navedene osebe so še vedno člani/-ce tega gospodinjstva

Ne, nekatere osebe niso več člani/-ce tega gospodinjstva

If ,no'...

Če je treba popraviti zapis imena, priimka ali letnice rojstva člana gospodinjstva ali če je gospodinjstvo dobilo nove člane, jih boste vpisali oz. popravili v nadaljevanju, ko boste zaključili potrjevanje že vpisanih članov.

Nazaj

Naprej

Is [person] still a member of this household

ID3.2. Ali je MOJCA PAN (1975) še član/-ica tega gospodinjstva?

Da  
 Ne

Nazaj

Naprej

ID3.3. Ali je ANA PAN (2000) še član/-ica tega gospodinjstva?

Da  
 Ne

Nazaj

Naprej

ID3.4. Ali je ROK PAN (2013) še član/-ica tega gospodinjstva?

Da  
 Ne

Nazaj

Naprej



## Corrections of the mistakes

**ID4. Ali je treba za katero od vpisanih oseb popraviti ime, priimek, datum rojstva ali spol?**

PETER PAN, 27.10.1976, moški

MOJCA PAN, 1.1.1975, ženska

ROK PAN, 4.4.2013, moški

Da

Ne

Nazaj

Naprej

**ID4. Should the name, surname, date of birth or gender be corrected for any of the listed persons?**

Corrections of pre-filled data →

**ID5.1. Popravite napačne podatke za PETER PAN (1976) :**

Ime

PETER

Priimek

PAN

Datum rojstva

27

10

1976

Spol

Moški

Ženska

Nazaj

Naprej



## Adding new household members

Sedaj želimo preveriti, ali so še kateri drugi člani v tem gospodinjstvu.

**ID6. Ali je poleg spodaj navedenih članov v tem gospodinjstvu še katera druga oseba?**

PETER PAN (1976)  
MOJCA PAN (1975)  
ROK PAN (2013)

- Da  
 Ne, člani gospodinjstva so samo zgoraj navedene osebe in nihče drug

Nazaj

Naprej

**ID6. In addition to the members listed below, is there any other person in this household?**

**ID6.1. Vpišite podatke o »novem« članu:**

Ime

Priimek

Datum rojstva

Spol

- Moški  
 Ženski

**Ali je v gospodinjstvu še kakšen »nov« član?**

- Da  
 Ne

Nazaj

Naprej



# Appropriate format of the questions

Indicate to whom the question refers

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

\*Proxy respondent: questions and answers are presented in the third person singular

**C1. Ali je v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022, delal/-a vsaj eno uro za plačilo (denarno ali nedenarno) ali dobiček?**

*Pomembno je, da se vaš odgovor nanaša na navedeni teden.*

*Če v navedenem tednu ni delal/-a zaradi dopusta, bolniške odsotnosti, izobraževanja idr., označite odgovor »Ne«.*

Da

Ne

Nazaj

Naprej

Additional information for respondents

\***C1. Ali ste v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022, delali vsaj eno uro za plačilo (denarno ali nedenarno) ali dobiček?**

Direct interview: questions and answers are presented in the first person singular





# Don't know option

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

**D13. Katerega leta je začel/-a delati pri sedanjem delodajalcu oz. opravljati samostojno dejavnost?**

*Vprašanje se nanaša na glavno delo, opravljeno v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022.*

Ne vem

The option "don't know" was shown for most of the questions

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

**D11. Ali je delal/-a v Sloveniji?**

Da  
 Ne  
 Ne vem



## Additional information and definitions

Vprašanja se nanašajo na osebo **PETER PAN (1976)**



**E2. Ali je imel/-a s svojim delodajalcem pogodbo ali ustni dogovor o delovnem času?**

- Da  
 Ne  
 Ne vem

Nazaj

Naprej

Additional  
information  
and  
definitions



**E2. Ali je imel/-a s svojim delodajalcem pogodbo ali ustni dogovor o delovnem času?**

*Upoštevajte pogodbo ali ustni dogovor o delovnem času, sklenjeno z delodajalcem, ki je veljala v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022.*

- Da  
 Ne  
 Ne vem

Nazaj

Naprej



## Open questions – NACE, ISCO, ISCED,

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

Classifications not yet implemented in the WEB quest.

**D10A. Kakšen je bil naziv njegovega/njenega delovnega mesta?**

*Primer 1: Vodja vzdrževanja*

*Primer 2: Kmetovalec*

**D10B. Kratak opis dela, ki ga je opravljal/-a:**

*Primer 1: Skrb za čistočo v proizvodnji pekarskih izdelkov.*

*Primer 2: Reja govedi, pridelava in prodaja mleka in mlečnih izdelkov.*

Nazaj

Naprej

Included examples in order to obtain description, detailed enough for subsequent coding



# Inclusion of reference weeks

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

**E8. Ali je bil/-a v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022, kakšen dan odsoten/odsotna z dela zaradi dopusta, kompenzacije ur, praznika?**

- Upoštevajte vse delovne dneve v tednu. Upoštevajte tudi njegovo/njeno odsotnost na praznik, ki je dela prost dan, če je to običajno zanj/-o delovni dan.

- K odsotnostim štejte tudi izredno celodnevno odsotnost zaradi selitve, udeležbe na pogrebu itd.

- Da  
 Ne  
 Ne vem

Nazaj

Naprej

For key questions, we left the dates, with an exact reference week, in the question itself...

Vprašanja se nanašajo na osebo **PETER PAN (1976)**

Vprašanja v nadaljevanju se še vedno nanašajo na njegovo/njeno glavno delo.

**E1. Ali je pri glavnem delu opravljal/-a delo:**

Vprašanje se nanaša na glavno delo, opravljeno v tednu od ponedeljka, 28. 3. 2022, do nedelje, 3. 4. 2022.

- S polnim delovnim časom  
 S skrajšanim delovnim časom  
 Ne vem

Nazaj

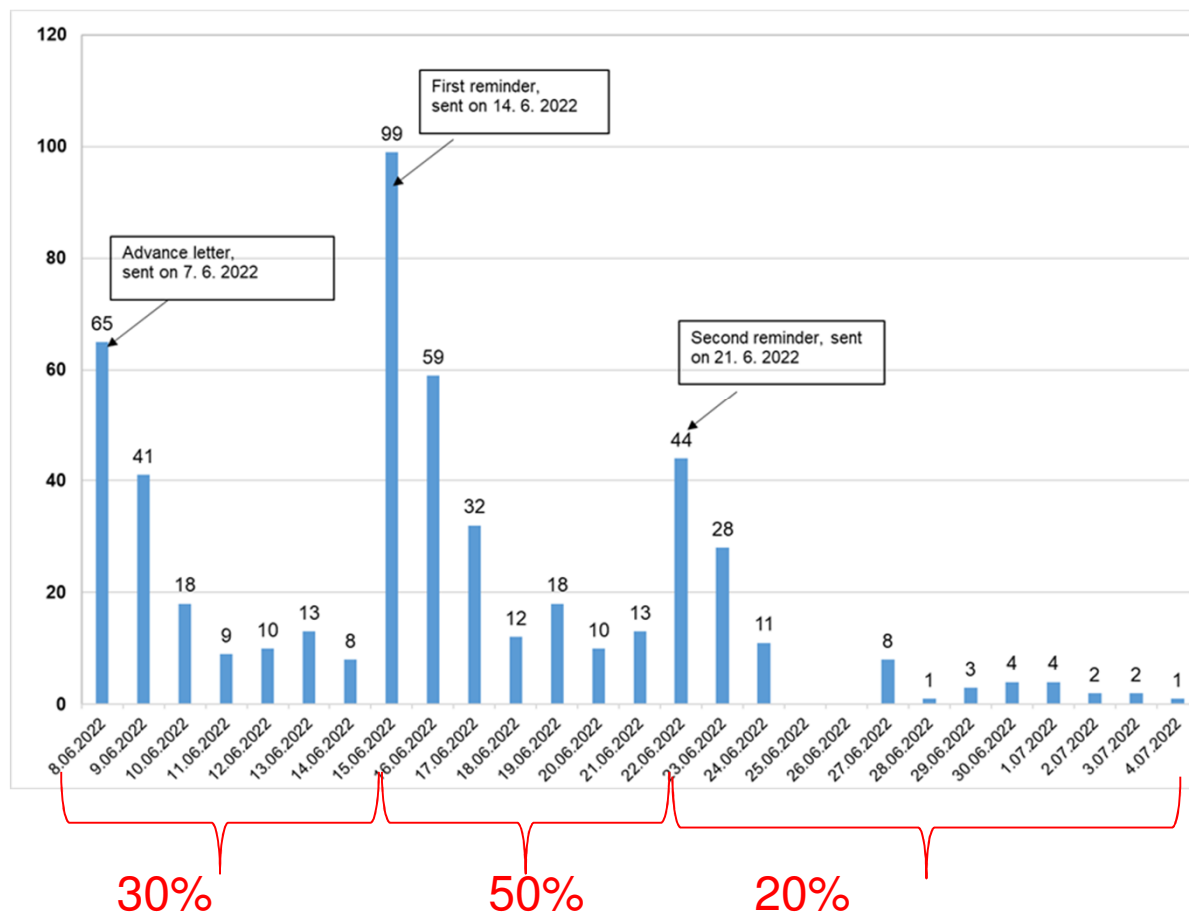
Naprej

...for the others, we indicated the reference week in the notes below the question.



# Communication with the respondents

## WEB response by days



- Advance letter in PILOT **addressed to the selected person**
- Two reminders, large effect on RR of both reminders
- Further improvement -> addressing the whole hh.?



## Non-response and break-off

- Sample size: **1042** hh (selected persons and their household members)
  - LFS respondents from 4th wave (loyal respondents)
- Response rate
  - RR: **48%**, considered hh that completed the whole quest. (477/1042)

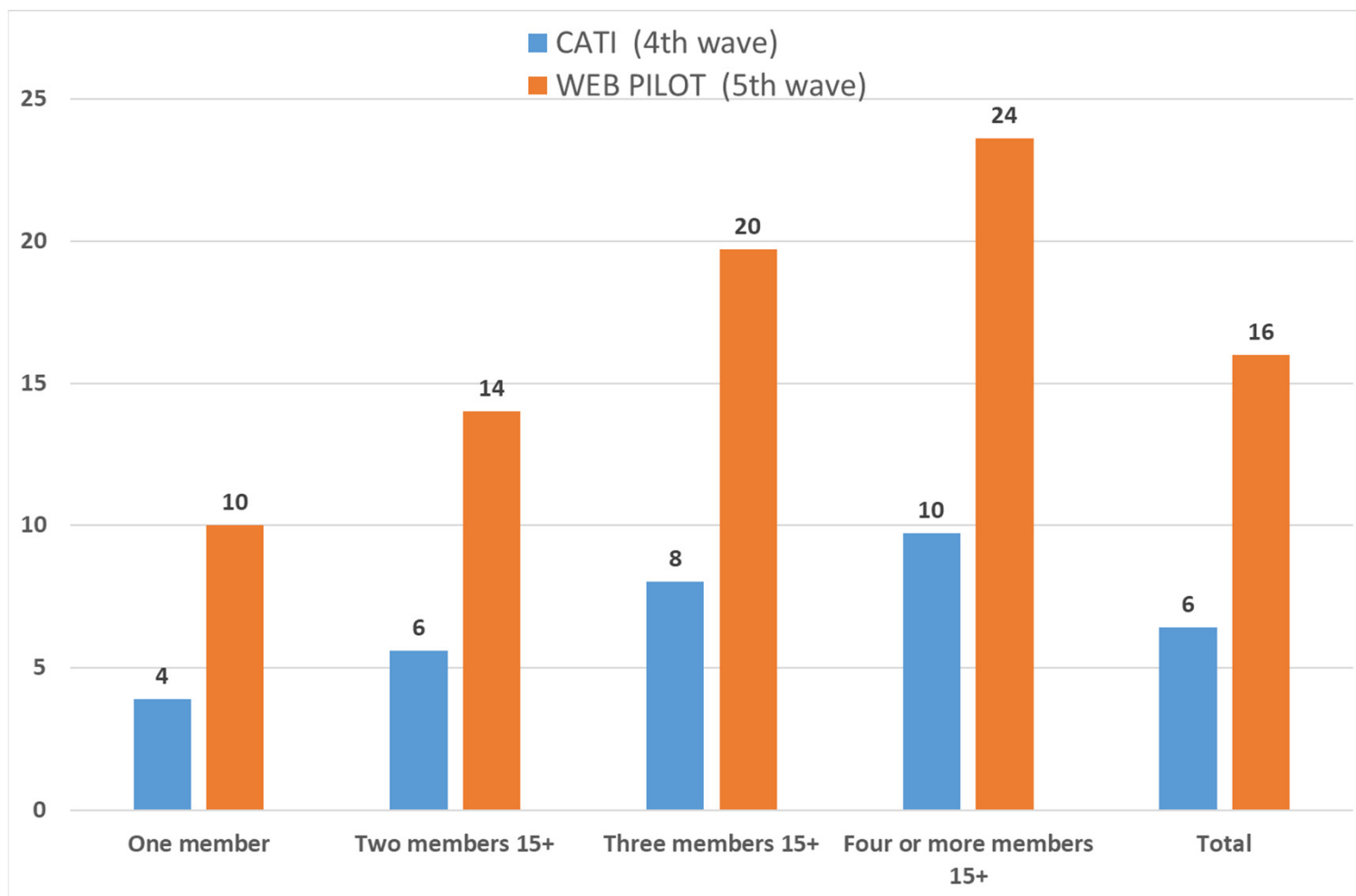
Event	n
StartSessionEvent	516
EndQuestionnaireEvent	477

- Break-off rate: **7.6%**
  - $516 - 477 = 39$
  - 39 respondents left the questionnaire before last question.



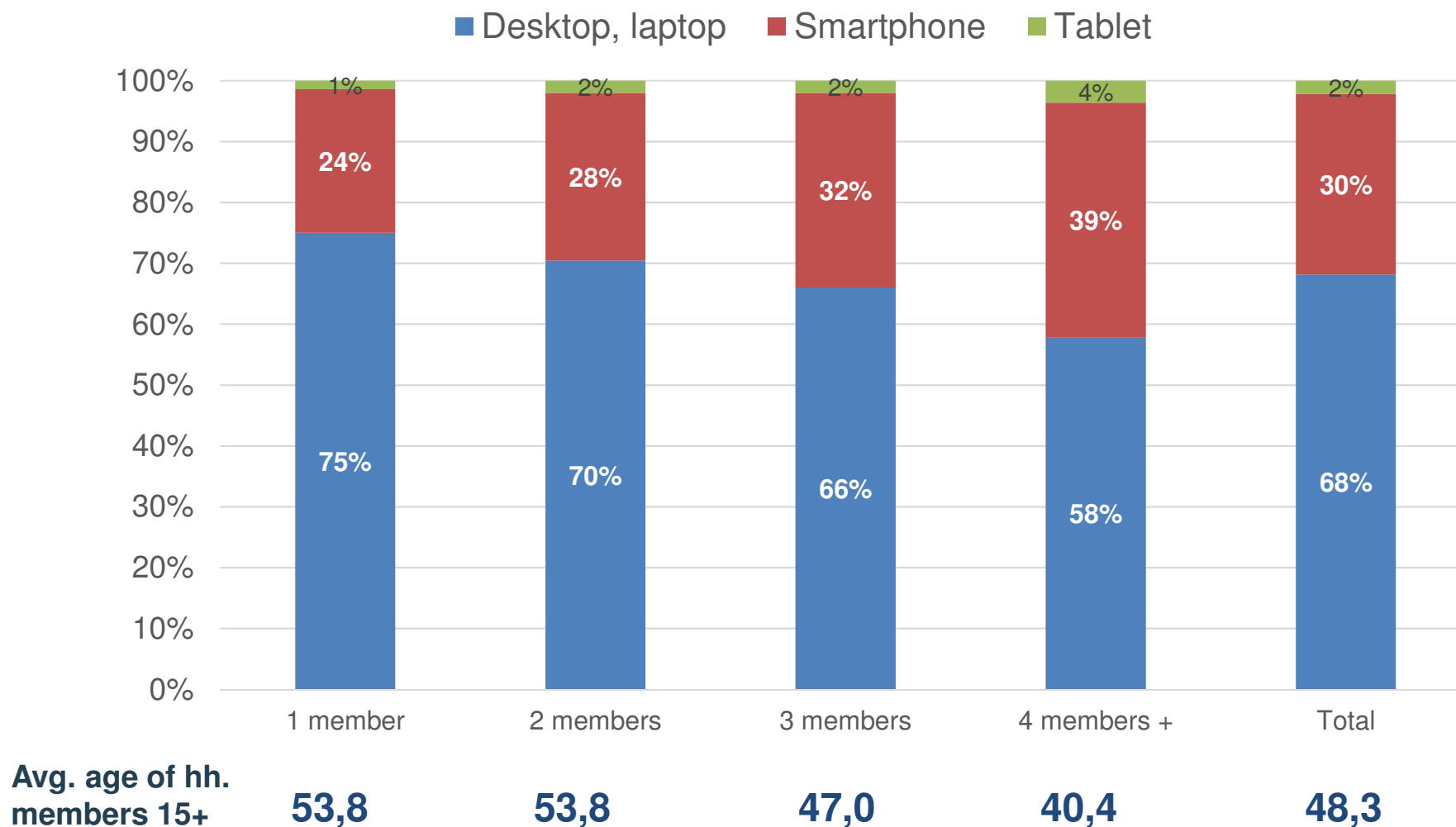
# CATI vs. WEB

## Time to complete the questionnaire





## On which device the quest. was completed







# Proxy response and data quality

- The % of don't know answers for some questions in case of proxy response is quite large

Key questions	DON'T KNOW Self-report		DON'T KNOW Proxy	
	n	%	n	%
Hours usually worked in the main job	15	12.7	46	30.5
Hours actually worked in the main job	31	8.4	73	22.7
Number of hours that person would wish to work	42	11.0	129	40.0
Field of education	/	0.0	1	2.9



## Proxy response and contact data

- Number of proxy responses for selected persons is 14%, while for all persons is 50%

No. of selected persons (HH)	Proxy for selected persons	No. of all persons 15+	Proxy response
497	67 (14%)	1210	538 (50%)

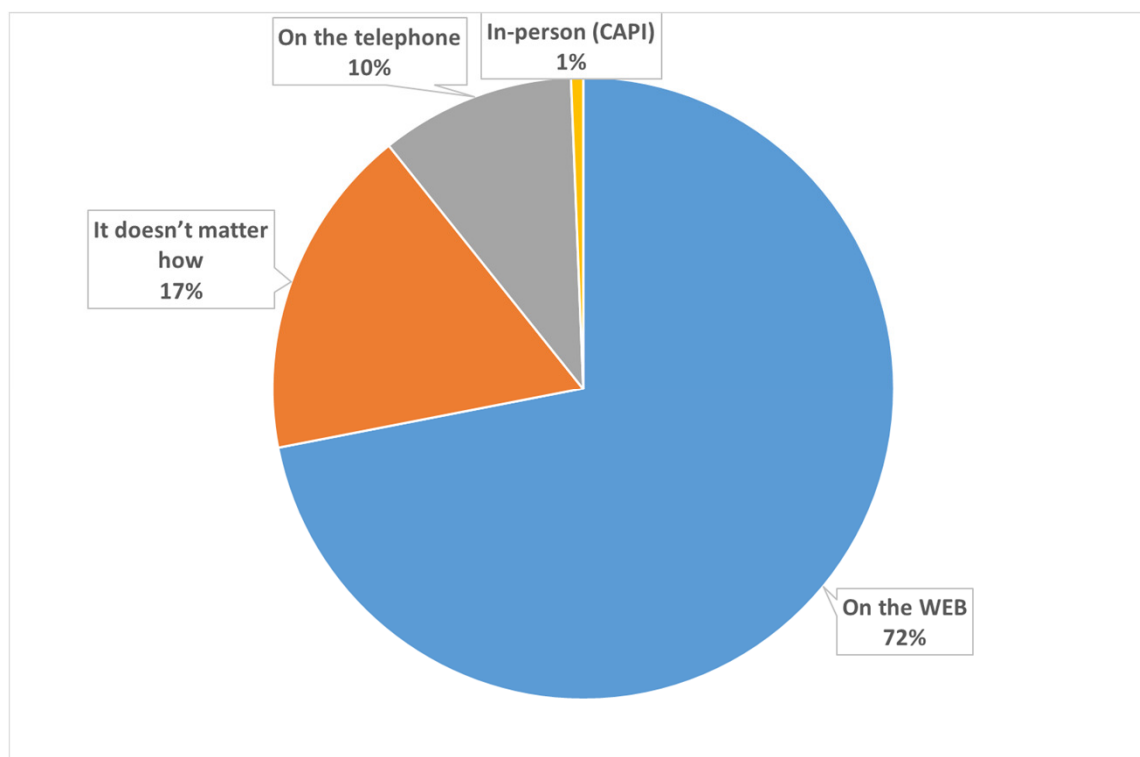
- For proxy respondents we obtain only **about 5%** of e-mails and mobile phone numbers.

	n	e-mail	%	Mobile phone	%
Self-report	610	468	77%	447	73%
Proxy	600	27	5%	28	5%



## Preferred mode of interviewing

The last question in our WEB Pilot questionnaire was how respondents would prefer to fill such questionnaire.





## Conclusions and discussion

- **WEB is feasible, but**
  - Non-response rate is high for loyal respondents: 50%
  - Questionnaire is very long, especially for larger hh.
  - Further adjustments and simplification of the of the quest. recommended
    - some respondents commented that questions seem to much alike and are not adjusted for groups of respondents (students, self-employed...),
  - Coding lists not yet integrated in the WEB quest.
  - Problem is to obtain contact information (e-mail and telephone) for other hh. members
  - Should each hh. member receive own questionnaire?
  - Step-by-step introduction of WEB into the regular production



Thank you.

Further information

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