EWCS24 Web probing interview protocol

Question 14

P1_Q14 Please describe in your own words sector you work in and why you chose this answer.
P2_Q14 How sure are you that your answer is correct and that you do not work in a different sector?

Question 16

P1_Q16a In the previous question, you indicated that you do not know how many people work at your workplace. Why did you choose this answer? Please select all that apply.
P2_Q16a What does the term workplace mean to you in this question?
P3_Q16a Which of these people did or would you include in your answer? Please select all that apply.

Question 24

P1_Q24 How did you arrive at your answer? Please indicate which working times you included and excluded in your response (i.e., meal times, coffee breaks, phases with little to do).
P2_Q24 And what does the word "usually" mean to you in this question? Please explain whether your working hours vary, and if they do, how you depict a "usual" week or month.

Question 36

P1_Q36 How did you arrive at your answer?

Question 62

P1_Q62 The previous question asked about your immediate boss. Your answer was: "I have no boss". Why did you choose this answer?

You previously indicated that you are employed. Therefore, we would like to know why you do not have an immediate boss.

Question 78

P1_Q78 And how strongly did these health problems impact your everyday life? Please use the scale to indicate how strongly you were impacted in everyday activities, such as your work, household chores, or physical activities, such as climbing up stairs
**Question 92**

P1_Q92  The previous question was: "Until what age do you want to work?" Your answer was: "". Why did you choose this answer?

Reasons may relate to your profession, your private plans, or your financial situation (i.e., you enjoy your profession, because you cannot imagine being retired, or you must work for as long as possible for financial reasons).

Reasons may relate to your profession, your private plans, or your financial situation (i.e., you do not enjoy your profession, you have personal plans you wish to pursue in retirement, or you intend to work only until you have enough financial security to retire).

Reasons may relate to your profession, your private plans, or your financial situation (i.e., because you enjoy or do not enjoy your profession, because you have personal plans you wish to pursue in retirement, or cannot imagine being retired, you need to work until this age for financial security, this is the typical or mandatory retirement age for your profession).

**Question QN1**

P1_QN1  The questions until now were about your main job. However, at the beginning of the questionnaire, you indicated that you have more than one job or business. Please describe what you do in your additional job(s) or business(es) that are not your main job.

P2_QN1  Earlier in the questionnaire, you indicated that you have one job or business. Beside this job, have you carried out any of the following types of casual work or a part-time job for pay and outside the family in the past month? Please select all that apply.

**Question Q2new**

P1_Q2new  At the beginning of the questionnaire, we asked about your gender. The question was:

"Would you describe yourself as…?"

The response options were:
- A man
- A woman
- Other

What do you think about the third gender option? Do you find it appropriate to provide this response option in a survey, do you find it inappropriate, or does it not matter to you whether a third option is provided?
EWCS24 Cognitive interviewing protocol

Question 1

P1_Q1  *INT: If Q1 = “More than one job or business”:
You have indicated that you have more than one job or business. Can you please elaborate on the different jobs or businesses you had in mind when answering the question? (Which activities did you have in mind when answering the question?)

P2_Q1  How easy or difficult did you find answering this question?
*(INT: Read out answer options!)*

- Very easy  ❑  ➔ P4_Q1
- Rather easy  ❑
- Rather difficult  ❑
- Very difficult  ❑

P3_Q1  *INT: If P2_Q1 ≠ “Very easy”:
Why did you find it [answer P2_Q1] to answer this question?

P4_Q1  This question includes an explanation of what is meant by “more than one job or business” below the question text. Did you read this explanation?

- Yes  ❑  ➔ P6_Q1
- No  ❑

P5_Q1  *INT: If P4_Q1 = “no”:
Why didn’t you read this explanation? (Is it irrelevant for you because you have only one job? Do you find it too lengthy?)

P6_Q1  How understandable do you find the explanation?
*(INT: Read out answer options!)*

- Very understandable  ❑  ➔ P8_Q1
- Rather understandable  ❑
- Rather not understandable  ❑
- Not understandable at all  ❑

P7_Q1  *INT: If P6_Q1 ≠ “very understandable”:
Why do you find the explanation [answer P6_Q1]? How could it be improved?
Do you find the examples given in the explanation useful? Were they helpful in finding the answer option that applies to you?

**Questions 2/3**

**P1_Q2/3** The previous two questions contain instructions on the level of detail to be used to describe the job title and professional activities. Did you read these instructions in both questions, in one question only, or in neither of the two questions?

- Read in both questions (Q2 and Q3) [ ] ➔ P3_Q2/3
- Read only in Q2 [ ]
- Read only in Q3 [ ]
- Read in neither of the two questions [ ]

**P2_Q2/3** *INT: If P1_Q2/3 ≠ “Read in both”:*

Why didn’t you read these instructions in both questions? (Do you find one or both too lengthy or uninformative/irrelevant?)

**P3_Q2/3** How understandable do you find the instruction in question 2? *(INT: Read out answer options!)*

- Very understandable [ ] ➔ P5_Q2/3
- Rather understandable [ ]
- Rather not understandable [ ]
- Not understandable at all [ ]

**P4_Q2/3** *INT: If P3_Q2/3 ≠ “very understandable”:*

Why do you find the instruction [answer P3_Q2/3]? How could it be improved?

**P5_Q2/3** And how understandable do you find the instruction in question 3? *(INT: Read out answer options!)*

- Very understandable [ ] ➔ P7_Q2/3
- Rather understandable [ ]
- Rather not understandable [ ]
- Not understandable at all [ ]

**P6_Q2/3** *INT: If P5_Q2/3 ≠ “very understandable”:*

Why do you find the instruction [answer P5_Q2/3]? How could it be improved?
How easy or difficult did you find answering these questions in an open-ended format, that is, by writing in the answer in your own words?

*INT: Read out answer options!*

<table>
<thead>
<tr>
<th>Question 2:</th>
<th>Question 3:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very easy</td>
<td>Very easy</td>
</tr>
<tr>
<td>Rather easy</td>
<td>Rather easy</td>
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<tr>
<td>Rather difficult</td>
<td>Rather difficult</td>
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<tr>
<td>Very difficult</td>
<td>Very difficult</td>
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</tbody>
</table>

*P8_Q2/3* 
*INT: If P7_Q2/3 ≠ “Very easy”:*
Why do you find it [answer P7_Q2/3] to answer [question 2/question 3/ both of these questions]? 

*P9_Q2/3* 
Please click on ‘Continue’ and then on the link you see on the next page (or copy & paste it into your browser: [https://www.surveycodings.org/occupation/database-live-search](https://www.surveycodings.org/occupation/database-live-search)).
Next, please select “Germany”/“Poland” from the drop-down list.
On this website, you see an alternative way of asking respondents for their job title and job description.
Please select your job using the “search tree” (NOT the “search box”).

*INT: Note down occupation selected by respondent:*

*P10_Q2/3* 
Which format do you prefer for indicating your professional activity (in your main job)?

*INT: Read out answer options!*

<table>
<thead>
<tr>
<th>Answering two open-ended questions (such as question 2 and question 3)</th>
<th>Selecting an answer from a “search tree”</th>
<th>A different format</th>
</tr>
</thead>
<tbody>
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*P11_Q2/3* 
*INT: If P10_Q2/3 ≠ “A different format”:*
Why do you prefer [answer P10_Q2/3]?

*P12_Q2/3* 
*INT: If P10_2/3 = “A different format”:*
What kind of format would you prefer, and why?
Question 4

P0_Q4  Only asked in Poland:  
What does the term “pracownik najemny” mean to you in this question? (How else could this be worded?)

P1_Q4  INT: If not observable, ask P1_Q4. Otherwise, code respondent behavior into response options: 
This question uses so-called “tooltips” that provide explanations of the terms “employee” and “self-employed” when you hover over the respective term with the mouse pointer. Did you use these tooltips and read the explanations?

- Used for both terms  
- Used only for “employee”  
- Used only for “self-employed”  
- Not used for any of the two terms

P2_Q4  INT: If P1_Q4 ≠ “Used for both terms”:
- If observation or answer: both tooltips not used:
  [I saw that you did not use the tooltips and look up the explanations for the terms “employee” and “self-employed”].
  Why didn’t you use the tooltips for any of the two terms?

- If observation or answer, tooltip only used for ONE term:
  [I saw that you only used the tooltip for looking up the explanation for the term “employee”/“self-employed”].
  Why didn’t you also look up the explanation for the term [“employed”/“self-employed”]?  

P3_Q4  How informative do you find these explanations? Are both explanations equally informative (or uninformative)? (If uninformative: What is missing from the explanation?)

P4_Q4  Please click on ‘Continue’. 
On the next survey page, you see an alternative version of the question, in which the explanations of the tooltips are shown directly below the question text. 
Which format do you prefer: The one using the tooltips, the one showing the explanations directly, or yet another format?

- Tooltips version preferred  
- Instructions shown directly preferred  
- A different format
P5_Q4  INT: If P4_Q4 ≠ “A different format”:
Why do you prefer the format with [answer P4_Q4]?

P6_Q4  INT: If P4_Q4 = “A different format”:
What kind of format would you prefer, and why?

Question 5

P1_Q5  INT: If not observable, ask P1_Q5. Otherwise, code respondent behavior into response options:
Again, this question contains an instruction on the level of detail to be used to describe the sector of business or industry your company or organisation is mainly active in. Did you read this instruction?

Yes ❑ ➔ P3_Q5
No ❑

P2_Q5  INT: If P1_Q5 = “No”:
Why didn’t you read this instruction? (Do you find it too lengthy or uninformative/irrelevant?)

P3_Q5  How understandable do you find this instruction?
(INT: Read out answer options!)

Very understandable ❑ ➔ P5_Q5
Rather understandable ❑
Rather not understandable ❑
Not understandable at all ❑

P4_Q5  INT: If P3_Q5 ≠ “very understandable”:
Why do you find the instruction [answer P3_Q5]? How could it be improved?

P5_Q5  INT: If not yet recognizable:
Do you find the examples given in the instruction helpful or would you prefer others?

Question 6

P1_Q6  Do you work in more than one economic sector?

Yes ❑
No ❑ ➔ P3_Q6
P2_Q6  *INT: If P1_Q6 = “Yes”:*
In which economic sectors do you work? How did you decide to what sector to select in this question? (Did you refer only to your main job?)

P3_Q6  How sure are you that you work in the [answer question 6] and not in a different sector? *(INT: Read out answer options!)*
- Very sure  □ ➔ P5_Q6
- Rather sure  □
- Rather unsure  □
- Very unsure  □

P4_Q6  *INT: If P3_Q6 ≠ “very sure”:*
Why are you [answer P3_Q6]?

P5_Q6  *INT: If not observable, ask P5_Q6. Otherwise, code respondent behavior into response options:*
This question again uses so-called “tooltips” that provide explanations of the different economic sectors. Did you use these tooltips and read the explanations?
- Used for 3 or more sectors  □ ➔ P7_Q6
- Used for 1 or 2 sectors  □
- Not used for any of the sectors  □

P6_Q6  *INT: If P5_Q6 ≠ “Used for 3 or more sectors”:*
- If observation or answer: tooltip only used for 1 or 2 sectors:
  [I saw that you only used the tooltip for looking up the explanation for some sectors].
  Why didn’t you look up the explanations for all of the sectors?
- If observation or answer: tooltips not used:
  [I saw that you did not use the tooltips and look up the explanations for the different economic sectors.]
  Why didn’t you use the tooltips for any of the sectors?

P7_Q6  How informative do you find these explanations? Are some explanations more informative than others?
INT: If not yet recognizable:
Do you think all explanations equally useful or necessary? Or would it be sufficient to provide explanations for only some of these terms?

All are equally informative ❑ ➔ P10_Q6
Would be sufficient to provide fewer explanations ❑

INT: If P8_Q6 = “Would suffice to provide fewer explanations”:
Which terms should be provided with explanations?

Please click on ‘Continue’.
On the next survey page, you see an alternative version of the question, in which the explanations of the tooltips are shown directly after the response options.
Which format do you prefer: The one using the tooltips, the one showing the explanations directly, or yet another format?

Tooltips version preferred ❑
Instructions shown directly preferred ❑
A different format ❑ ➔ P12_Q6

INT: If P10_Q6 ≠ “A different format”:
Why do you prefer the format with [answer P10_Q6]?

INT: If P10_Q6 = “A different format”:
What kind of format would you prefer, and why?

Question 7

How did you arrive at your answer to this question? (What building or site did you have in mind when answering this question? Who did you include and/or exclude from your answer?)

How sure are you that [answer question 7] people work at your workplace? (INT: Read out answer options!)

Very sure ❑ ➔ P4_Q7
Rather sure ❑
Rather unsure ❑
Very unsure ❑

INT: If P2_Q7 ≠ “very sure”:
Why are you [answer P2_Q7]?
INT: If not yet recognizable, ask P4_Q7. Otherwise, code respondent behavior into response options:
This question contains an instruction on who to exclude when calculating the number of people at one’s workplace. Did you read this instruction?

Yes       ❑ ➔ P6_Q7
No         ❑

Why didn’t you read this instruction? (Did you overlook it? Should it be made more visible?)

Did you use the tooltip for the term “local site”?

Yes       ❑ ➔ P8_Q7
No         ❑

Why didn’t you use the tooltip for the term “local site”?

How informative do you find the explanations provided by the tooltip?

Question 8

How did you arrive at your answer to this question? (Did you count the hours or rather provide an estimate? What times did you include and/or exclude from your answer?)

How easy or difficult did you find answering this question?

Very easy       ❑ ➔ P4_Q8
Rather easy     ❑
Rather difficult ❑
Very difficult   ❑

INT: If P2_Q8 ≠ “Very easy”:
Why do you find it [answer P2_Q8] to answer this question?

What does “usually” mean to you in this question?

Do your working hours vary a lot or are they rather constant?

Vary (a lot)       ❑
Are (rather) constant       ❑ ➔ Question 9
P6_Q8  
**INT: If P5_Q8 = “Vary (a lot)”:**
How did you determine what your “usual” working hours are?

**Question 9**

P1_Q9  How did you arrive at your answer to this question? (How did you weigh between your working hours and your income?)

P2_Q9  How easy or difficult did you find answering this question?  
*(INT: Read out answer options!)*

- Very easy  
- Rather easy
- Rather difficult
- Very difficult

P3_Q9  **INT: If P2_Q9 ≠ “Very easy”:**
Why do you find it [answer P2_Q9] to answer this question?

P4_Q9  **INT: If respondent has two or more jobs:**
Did you take all your jobs and the respective earnings into account to decide on your preferred number of working hours?

- Yes
- No

**Question 10**

P1_Q10  Regarding the first part of the question, you answered that your (main) job [answer item 1] involves working at very high speed. Why did you select this answer? (Can you please explain your answer further? What does [answer item 1] mean to you here?)

P2_Q10  And regarding the second part of the question, you answered that your (main) job [answer item 2] involves working to tight deadlines. Why did you select this answer? (Can you please explain your answer further? What does [answer item 2] mean to you here?)

P3_Q10  Using this scale, you answered that your (main) job involves working at very high speed [answer first item on 7-point scale]. Why did you select this answer? (Can you please explain your answer further? What does [answer item 1] mean to you here?)
And regarding the second part of the question, you answered that your (main) involves working to tight deadlines job [answer second item on 7-point scale]. Why did you select this answer? (Can you please explain your answer further? What does [answer item 2] mean to you here?)

Which format do you prefer: the one with the 5-point scale or the 7-point scale?

- 5-point scale
- 7-point scale

Why do you prefer the format with a [answer P5_Q10]? (Is one format easier to use than the other? Is one more exact than the other?)

Question 11

INT: If Question 11 = “I have no boss”:
You said that you have no boss. Could you please explain to me why you do not have a boss (given that you are working as an employee)?

In the question text, both the masculine and feminine forms of boss are explicitly mentioned. Do you find the naming of both genders rather good, rather bad or does it not matter in your opinion whether both or only one gender is mentioned?

- (Rather) good
- (Rather) bad
- Doesn’t matter

Why do you think it (is) [answer P2_Q11] that both genders are mentioned?

And what do you think about the third option available for the boss’ gender? Do you find it appropriate to provide this response option, do you find in inappropriate, or does it not matter to you whether a third option is provided?

- (Rather) appropriate
- (Rather) inappropriate
- Doesn’t matter

Why do you find it [answer P4_Q11] to provide a third response option for the boss’ gender?
Question 12

P1_Q12  Please click on 'Continue'.
On the next survey page, you see an alternative version of the question with a slightly different wording of the statements.
Which version of the statements would you prefer:
[Poland:] The one using no pronoun or the one starting with “My male/female boss”?
[Germany]: The one using a gender-specific wording or the one using a double pronoun (Er/Sie…)?

[Poland:]
Prefer version using no pronoun  □
Prefer version starting with “My male/female boss”  □
I have no preference  □

[Germany:]
Prefer version with gender-specific wording  □
Prefer version using a double pronoun (Er/Sie…)  □
I have no preference  □

P2_Q12  Why do you [answer P1_Q12]?

P3_Q12  INT: If not yet recognizable:
Which version do you find clearer? Which is better language?

Question 13

P1_Q13  You answered that you want to [answer Question 13]. Can you explain your answer further? (Why do you want to [answer Question 13])?

P2_Q13  INT: If respondent provides a numeric answer:
Why did you give a numeric answer rather than selecting one of the two closed answer options?

P3_Q13  INT: If respondent selects one of the two closed options:
Why did you select a closed answer option rather than providing a numeric answer?
P4_Q13  How easy or difficult did you find deciding whether to provide a numeric answer or select a closed answer option?

(INT: Read out answer options!)

- Very easy  ❑ ➔ Question 14
- Rather easy  ❑
- Rather difficult  ❑
- Very difficult  ❑

P5_Q13  INT: If P4_Q13 ≠ “Very easy”:
Why do you find it [answer P4_Q13]?

Question 14

P1_Q14  What do you think about the third option available for the respondents’ gender? Do you find it appropriate to provide this response option in an online survey (with no interviewer present), do you find it inappropriate, or does it not matter to you whether a third option is provided?

(Rather) appropriate  ❑
(Rather) inappropriate  ❑
Doesn’t matter  ❑

P2_Q14  Why do you find it [answer P1_Q14] to provide a third response option for the respondents’ gender?

P3_Q14  Please click on “Continue”.
On the next survey page, you see two alternative versions of the question with different response options. Which of the three question versions do you prefer in an online survey (with no interviewer present)?

(INT: Read out answer options!)

- The version with only two answer options  ❑
- The one with a closed “other” category  ❑
- The one with an open-ended “other” category  ❑
- Or do you have no preference?  ❑

P4_Q14  Why do you [answer P3_Q14]?

Question 15

P1_Q15  Would you please elaborate on your answer? Why did you select [answer Question 15]?

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