## Question in Project:

PIAAC-Longitudinal (PIAAC-L) 2014 (English Version)

## Question Topic:

Social demographics

## Construct:

Household equipment/socioeconomic status

## General Information:

*Note: The item was tested in German. This is an English translation of the original German wording. The translation does not correspond exactly to the wording in the English PIAAC source questionnaire.*

## Introduction:

Let us now turn to a question about your apartment or house.
[Kommen wir nun noch zu einer Frage zu Ihrer Wohnung oder Ihrem Haus.]

## Question Text:

How many rooms with bath or shower are there in your home?
[Wie viele Zimmer mit Badewanne oder Dusche gibt es bei Ihnen zu Hause?]

## Instruction:

(INT.: Read out answer alternatives!) [(INT.: Antwortalternativen vorlesen!)]

## Answer Categories:

None [Keines]
One [Eins]
Two [Zwei]
Three or more [Drei oder mehr]

## Cognitive Techniques:

General Probing.

## Findings for Question:

All test persons could answer this question. 17 persons have a room with a bathtub or shower, two persons have two rooms each and one test person has three or more.

Six test persons (TP 03, 07, 09, 10, 12, 17) expressed problems with the understanding of the questions. When answering the question, these six test persons first thought about the number of rooms in their apartment, including a bathroom:

■"I have a bedroom, living room, a bathtub and a kitchen."(TP 03)
■ "Does that include the hallway? Kitchen, bedroom, living room, bathroom. Four."(TP 07)
-"With bathtub and shower? Included? I have a 2-room apartment. And with the bathtub it would be three. With my bath. "(TP 09)

- "Four rooms, kitchen, bathroom, toilet."(TP 12)

■"How many bathrooms or how many rooms?"(TP 17)
Only when the question was repeated or when the cognitive interviewer asked questions, were the test persons able to answer the question correctly.

## Recommendations:

Question: In order to make it easier for the interviewee to answer and to avoid misinterpretation of the term "room with bath or shower", the number of bathrooms with bath or shower should be asked directly:
"How many bathrooms with bath or shower do you have at home?"
["Wie viele Badezimmer mit Badewanne oder Dusche gibt es bei Ihnen zu Hause?"] Response options: No changes recommended.

