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Research Report

FDZ Data Description: RWI-PIK-CAPRI - Carbon Price Preferences Wave 1

RWI Datenbeschreibung

Provided in Cooperation with:

RWI – Leibniz-Institut für Wirtschaftsforschung, Essen

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Datenbeschreibung

RWI – Leibniz-Institut für Wirtschaftsforschung

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Leander Holtz, Kathrin Kaestner

November 2024



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Das RWI wird vom Bund und vom Land
Nordrhein-Westfalen gefördert.

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1 Introduction

As one of the most pressing global issues, climate change has been very present in the German political debate in recent years. In 2015, Germany was one of the 196 states participating in the Paris Climate Agreement, which set the goal of limiting global warming to 1.5 degrees Celsius or less compared to pre-industrial times (UNFCCC, 2015).

Carbon pricing is an important measure in the fight against climate change as it seeks to reconcile economic and environmental objectives by pricing carbon emissions and internalizing the externalities of the emissions. Therefore, carbon pricing also plays a crucial role in Germany Climate protection program presented by the government in 2019, which aims to reduce emissions by 65% in 2030 compared to 1990 (Bundesregierung, 2019).

The German carbon price came into effect on January 1, 2021, and covers the areas of building heating and transportation. Those are fields not yet covered by the carbon pricing mechanism of the European Union Emission Trading System of the (EU-ETS-1) and account for about 36% of total emissions in Germany (BMUV, 2021). Prior to the introduction, there had been a major debate concerning the necessity, implementation paths, social compatibility and acceptance of the carbon price. Especially the influence of perception of fairness, effectiveness and personal costs are seen as major factor influencing the long-term acceptance of carbon prices (Drews & Bergh, 2016). High acceptance is important for the success of climate policy as large protests of the Yellow-Vests in France have shown. With the carbon price now in place in Germany, it is important to follow the debate on a scientific and data-driven basis.

With this goal in mind, the “Joint project CO₂ Price – Analysis of the short and long-term effects of different carbon pricing variants on society and the economy” funded by the German Federal Ministry for Economic Affairs and Climate was launched. It aimed to fill research gaps and collect data on the various effects and influences of the German carbon price. The central goal of this project was to gain insights to develop a sustainable and socially acceptable variant of carbon pricing and revenue use. As part of the project, a survey was carried out in summer 2021 on the acceptance of the carbon price introduced and various distribution schemes. The topicality of the data also provides indications of key current challenges and problem areas in climate policy. The survey was designed by the RWI – Leibniz Institute for Economic Research and the Potsdam Institute for Climate Impact Research (PIK).

This data description provides a brief overview of the data set. Section 2 describes the data collection process and the structure of the survey and data set. Section 3 describes the socio-economic distribution of the sample. Information on data access is provided in the final section 4. The codebook of the dataset and the questionnaire can be found in the appendix.

2 Data Collection

The survey was constructed as part of Work Package 3 (AP 3) of the CO₂ Price Project (<https://www.co2-preis.info/>), which was led by the RWI – Leibniz Institute for Economic Research. This was done in close collaboration with PIK and forsa, a well-known opinion research institute in Germany. Several tests were conducted to ensure the comprehensibility and logical consistency of the survey. The formulation of questions ensured that these were not formulated in a suggestive way.

The participants in the study are members of the forsa.omninet panel, which represents the German internet-using population aged 14 and older and consists of about 150,000 individuals. To mitigate the impact of self-selection bias, members are contacted via multi-topic telephone surveys by forsa, inviting about 500 people every day. It is noteworthy that therefore the panel not fully represents the whole population of Germany but only internet users.

The data were collected in a survey conducted between August 18 and September 9, 2021. Forsa.omninet panel members of the age of 18 and older were randomly selected and invited to participate in the survey via email. In addition to the link to the questionnaire, the email included basic information on the subject matter and incentive elements in the form of information on points participants will receive. These can be exchanged into vouchers, lottery tickets or donations. A total of 18,405 individuals were invited to take part in the survey, of whom 7,058 completed it. The response rate for the survey was 38%.

The survey is comprised of a number of distinct sections. Section A assesses the participants' knowledge about the carbon price and the relationship between energy usage and carbon emissions. This allows to estimate how different knowledge levels concerning the two fields moderate the effects on acceptance and redistribution preferences of the carbon price. In the experimental section (B/C), survey participants received either informational videos or varying revenue use mixes, both at changing carbon price levels. In detail, one group of participants was presented with informational videos and subsequently inquired about their carbon price and redistribution preferences. Another group was shown multiple pie charts representing possible redistribution shares connected to certain carbon levels. Afterward, participants' environmental attitudes and psychological characteristics were elicited before concluding with sociodemographic questions at the household and individual levels. The complete questionnaire of the survey can be found in the appendix of this data report.

Table 1: Sections contained in the survey

Section	Content
A	Knowledge about carbon-Price and Energy
B	Experiment on carbon price acceptance and redistribution preferences
BA	Targeted and tailored Information
BB	Stated Preferences – Redistribution and Prices
BC	Revealed Preferences
U	Environmental Attitudes
PK	Psychological control variables
HH	Household characteristics
SO	Socioeconomic data

Source: Own Presentation.

3 Socioeconomic Features of Surveyed Individuals

In the following, we summarize the most important socioeconomic characteristics of the surveyed individuals and compare them with the German population.

3.1 Distribution of individuals across federal states

The distribution of individuals across federal states is similar to the distribution of the German population based on the German census (Mikrozensus) from 2020 (Destatis, 2022) (Table 2). Differences of 1 percentage point or more occur only in Bavaria and Hesse, which are overrepresented in the sample, and North Rhine-Westphalia and Saxony, which are underrepresented in the sample.

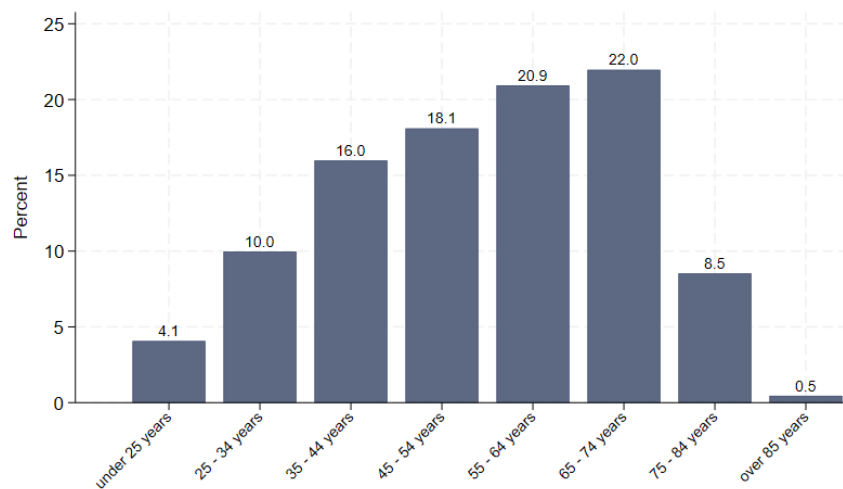
Table 2: Distribution of participants between German states compared with Mikrozensus

	Number of individuals in sample	Share of individuals in sample	Share of individuals in Mikrozensus
Baden-Württemberg	928	13.1%	12.9%
Bavaria	1304	8.5%	15.5%
Berlin	314	4.4%	4.9%
Brandenburg	189	2.7%	3.1%
Bremen	47	0.7%	0.9%
Hamburg	148	2.1%	2.4%
Hesse	606	8.6%	7.5%
Lower Saxony	708	10.0%	2.0%
Mecklenburg-Western Pomerania	122	1.7%	9.5%
North Rhine-Westphalia	1370	19.4%	21.2%
Rhineland-Palatinate	383	5.4%	4.7%
Saarland	88	1.2%	1.2%
Saxony	298	4.2%	5.2%
Saxony-Anhalt	128	1.8%	2.8%
Schleswig-Holstein	269	3.8%	3.5%
Thuringia	156	2.2%	2.7%
Total	7058	100%	100%

Source: Own calculations and Destatis, 2022.

3.2 Age and Gender

The study participants are between 18 and 92 years old. With 22%, the largest share of participants is between 65 and 74 years old (Figure 1). Another 20% of participants are between the ages of 55 and 64 and form the second largest age group. These groups are overrepresented in the sample compared to the population, with the former one making up 10.4%, and the latter one making up 15.2% of the German population in 2020 (Destatis, 2022). 30% of survey participants are younger than 45. Due to the exclusion of minors, the participants under 25 is underrepresented in the sample.

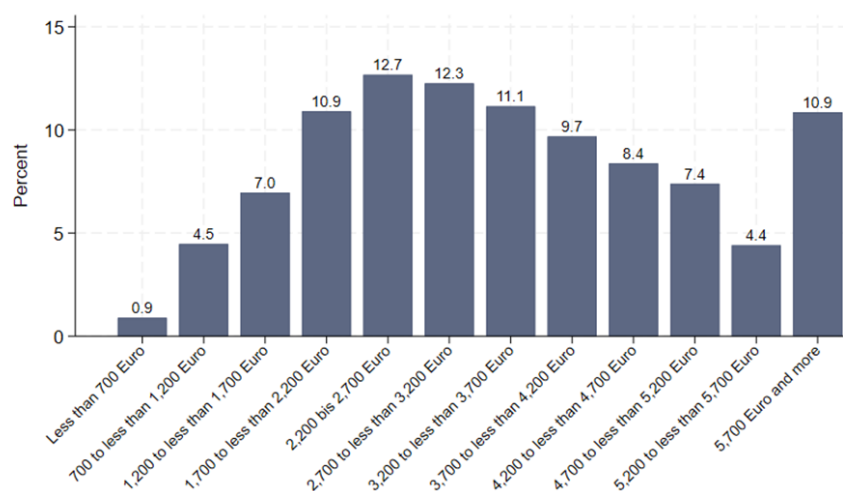
Figure 1: Age distribution of participants in the survey

Source: Own Calculations.

The gender distribution of the sample slightly overrepresents men, who make up 55.4% of the participants compared to 44.6% of women. One potential reason for this is that the forsa.omninet panel represents the German population that is online, and not the German population as a whole.

3.3 Income

Participants were asked about their net household income in 500 Euro intervals, starting at 'less than 700 Euro' and ending with '5,700 Euro and more.' The largest share (12.7%) of participants lives in households with a net income between 2,200 and 2,700 Euro (Figure 2). Comparing the distributions with the data from the German census is more difficult, as it uses different intervals than our data collection process. It shows that households with lower incomes are slightly underrepresented in the survey (Table 3) (Destatis, 2022). While households with an income between 2,500 and 5,000 Euro make up about 36.7% in the census, they are overrepresented in the sample with a share of 48.8%.

Figure 2: Income distribution of participants in the survey

Source: Own Calculations.

Table 3: Comparison of income distribution between participants and Mikrozensus in %

Share of survey participants (n = 6.291)		Share in Mikrozensus	
Under 700 Euro	0.9	Under 700 Euro	1.8
700 – 1,200 Euro	4.5	700 – 1,200 Euro	13.7
1,200 – 2,700 Euro	30.5	1,200 – 2,700 Euro	33.4
2,700 – 5,200 Euro	48.8	2,700 – 5,200 Euro	36.7
5,200 and more	15.3	5,200 and more	13.6

Source: Own calculations and Destatis, 2022.

3.4 Household size

The largest share of participants lives in two-person households (45.5%), while single households make up the second largest group (25.1%) (Table 4). This means that single households are underrepresented in our sample. In the census, single households are the largest group, with a share of 40.6% of all households, while two-person households make up only 34.0%. The representation of households with three or more persons in the sample is very similar to the census.

Table 4: Comparison of household size distribution between participants and Mikrozensus

	Number of individuals in sample	Share of individuals in sample [%]	Share of individuals in Mikrozensus [%]
1 person	1755	25.1	40.6
2 persons	3184	45.5	34.0
3 persons	963	13.8	21.1
4 or more persons	1094	15.6	13.3
Total	6996	100	100

Source: Own calculations and Destatis, 2022.

3.5 Education

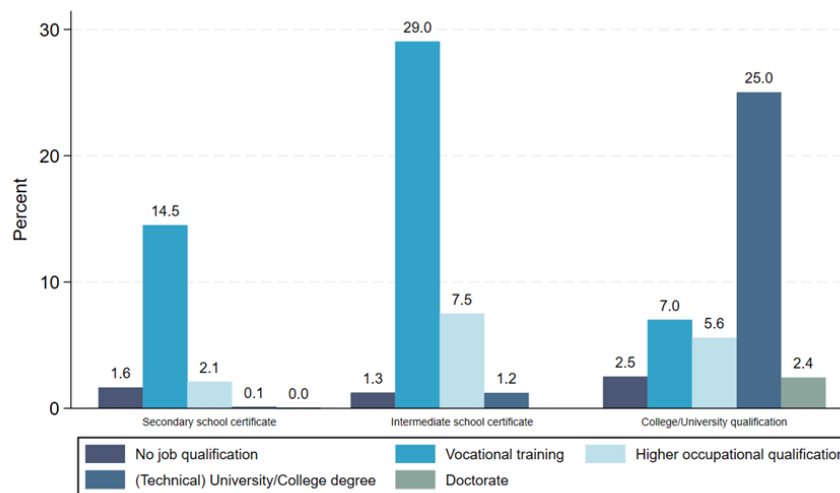
Participants with general or subject-specific university or college entrance qualification ((Fach-)Abitur or Fachhochschulreife) form with a share of 42% the largest group of participants (Table 5). People with an intermediate school-leaving certificate (Realschulabschluss) make up 39.3% of the sample, while 18.4% of participants have another secondary school leaving certificate (Hauptschulabschluss). This means that people with university entrance qualification and intermediate secondary school leaving certificates are overrepresented in the sample as they only make up 37.8 and 30% of the population according to the census (Destatis, 2022). People with a standard secondary school certificate are therefore underrepresented in the sample as they make up 28.1% of the population.

Table 5: Comparison of school degrees between participants and Mikrozensus

	Number of individuals in sample	Share of individuals in sample [%]	Share of individuals in Mikrozensus [%]
No or minor school qualification	25	0.4	3.6
Secondary school (Hauptschule)	1283	18.3	28.1
Intermediate Secondary school	2746	39.3	30.0
University/college qualification	2938	42.0	37.8
Total	6992	100	100

Source: Own calculations and Destatis, 2022.

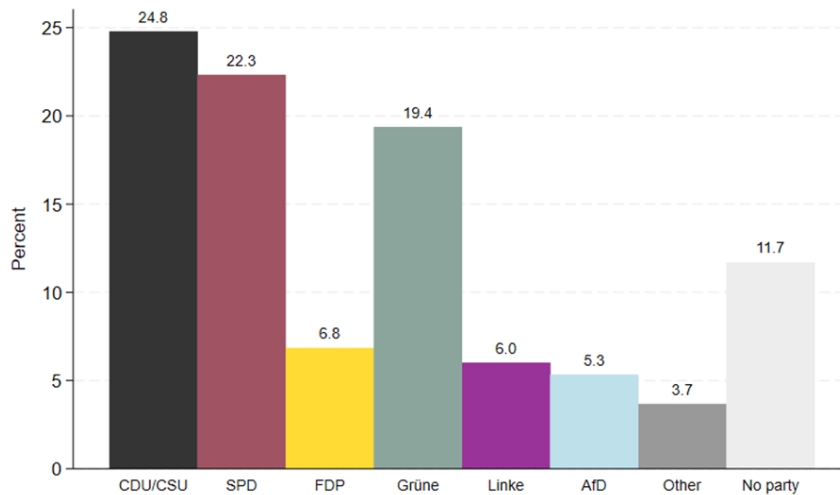
Most participants have finished a vocational training (50.5%), most of them in the German dual training system (Figure 3). Another 15% have higher occupational degrees after further education. Additional 26.3% of the sample have finished a university or college degree. A minority of participants is without finished job qualification (5.5%) and an even smaller share of individuals has a PhD (2.5%).

Figure 3: Distribution of participants' occupational qualifications along school degrees

Source: Own Calculations.

3.6 Political Alignment

Participants were asked if they felt aligned to a political party in Germany. With 27.8%, the largest share of participants feels closest to the center-right CDU/CSU followed by 22.3%, for the Social Democratic SPD and 9.4% for the Green Party (Figure 4). The liberal FDP, the Left and the far-right AfD all range between 5 and 7%. 11% of participants do not feel aligned with any party. When comparing this to the *DeutschlandTrend* (infratest dimap, 2021) – an important election poll conducted in August 2021 when most participants filled out the survey – we can see that most parties are accurately depicted in the survey considering that ‘No party’ is not an option in polls. Only the FDP and the AfD are significantly underrepresented in the sample with 6.8% and 5.3% compared to 12% and 10% in the *DeutschlandTrend*.

Figure 4: Distribution of political alignment of survey participants

Source: Own Calculations.

4 Application Example

Two working papers using the Carbon Price data set are already published. Kaestner et al. (2023) analyze the stated and revealed preferences for different carbon price designs in Germany. Public policy decisions are often subject to biases, particularly when distributional impacts influence public support. A notable example is the allocation of revenues from carbon pricing, where households' stated preferences can be shaped by hypothetical or perception biases. This study is the first to compare revenue allocation preferences using both stated and revealed preference experiments. The results show small differences between stated and revealed preferences, with both experiments indicating that support for carbon pricing increases when a larger share of tax revenues is directed to green investments and decreases when more is allocated to lump-sum or hardship payments. These findings suggest that public support for carbon pricing is closely tied to how revenue is used, which has important implications for designing policies that can gain broader acceptance.

Utilizing data on video treatments with tailored information from this data set, Schwarz et al. (2024) find that tailored information can indeed increase the overall acceptance of carbon pricing. Targeted communication strategies are often suggested as a more effective approach compared to broad, general information. This study uses the innovative survey data from Germany to explore whether video-based information, tailored to address individuals' specific concerns about carbon pricing, is more effective than generic content. The findings show that targeted information, especially content focused on cost concerns, significantly increases support for carbon pricing. However, information about fairness and effectiveness does not perform better than the generic videos. While targeted communication does not always lead to greater support, it does help to reduce strong opposition, offering important insights for improving policy acceptance.

5 Data Access

The data sets are available as a Scientific Use File at the FDZ Ruhr, the research data center at RWI – Leibniz Institute for Economic Research. The data access is only granted for scientific, non-commercial studies and to affiliate researchers of scientific institutions. It requires a signed data usage agreement which can be applied for on the FDZ website. The data can be obtained as a Stata[®] dataset (.dta) or csv. file. The users are requested to cite the source correctly and to inform FDZ Ruhr about publications with the data. When using the available data sets, please cite the data as:

Kaestner, Kathrin; Sommer, Stephan; Pahle, Michael; Schwarz, Antonia; Stünzi, Anna (2024): RWI-PIK-CAPRI: Carbon Price Preferences - Wave 1. Version 1. RWI Micro. Version: 1. RWI – Leibniz Institute for Economic Research. Dataset. <https://doi.org/10.7807/rwi:pik:capri1:v1>

6 References

- BMUV (2021). Treibhausgasemissionen sinken 2020 um 8,7 Prozent <https://www.bmuv.de/pressemitteilung/treibhausgasemissionen-sinken-2020-um-87-prozent/>
- Bundesregierung (2019). Klimaschutzprogramm 2030. <https://www.bundesregierung.de/breg-de/schwerpunkte/klimaschutz/massnahmenprogramm-klima-1679498#:~:text=Die%20Bundesregierung%20setzt%20auf%20Anreize,#:~:text=Die%20Bundesregierung%20setzt%20auf%20Anreize>
- Destatis (2022). Bevölkerung und Erwerbstätigkeit - Haushalte und Familien - Ergebnisse des Mikrozensus - 2020 (Endergebnisse) <https://www.destatis.de/DE/Service/Bibliothek/publikationen-fachserienliste-1.html#607924>
- Drews, S., & Bergh, D. V. C. J. M. J. (2016). What explains public support for climate policies? A review of empirical and experimental studies. *Climate Policy*, 16(7), 855-876. <https://doi.org/10.1080/14693062.2015.1058240>
- infratest dimap (2021). ARD-DeutschlandTREND - August 2021. https://www.infratest-dimap.de/fileadmin/user_upload/DT2108_Bericht.pdf
- Kaestner, K., Pahle, M., Schwarz, A., Sommer, S., & Stünzi, A. (2023). Experts' conjectures, people's statements and true preferences: The case of carbon price support. USAEE Working Paper, No. 23-591. <https://doi.org/10.2139/ssrn.4509419>
- Schwarz, A., Stünzi, A., Kaestner, K., Pahle, M., & Sommer, S. (2024). Tailored Information and the Public Support for Carbon Pricing. SSRN Electronic Journal. <https://doi.org/10.2139/ssrn.4757636>
- Paris Agreement (2015). https://unfccc.int/sites/default/files/english_paris_agreement.pdf

Survey questionnaire RWI-PIK-CAPRI Wave 1 (CO2-Price Project BMWK)

Target person in household:

People aged 18 and older are surveyed.

Previous studies referenced in the questionnaire:

ENavi III = n73293

EvalMap I + II

Energieverbrauch privater Haushalte-Fragebögen (evphh)

AP 2 Pre-Test-Fragebogen

Mainzer Langzeitstudie Medienvertrauen 2020

Additional data added to the survey responses

- Gender/Age/Municipality number is delivered with the data set but not asked in the questionnaire

Programming instructions in red

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Introduction Text

With the new Climate Protection Act, the German federal government has committed itself to climate protection. Since the beginning of this year, the carbon price has been given a central role in the areas of heating and transportation. Important decisions regarding its specific design are still pending. Against this background, we at the RWI – Leibniz Institute for Economic Research and the Potsdam Institute for Climate Impact Research (PIK), commissioned by the Federal Ministry for Economic Affairs and Energy (BMWi), are conducting this study.

By participating in the study, you will support our research and help gain insights into the design of a carbon price. Through your participation, you can thus influence political decisions in climate policy, particularly regarding the carbon price.

Of course, the study is subject to data protection regulations. All collected data will be anonymized and evaluated together with the responses of other participants. It will not be possible to draw any conclusions about your person or household.

We would greatly appreciate your participation in the study and thank you in advance for your cooperation.

Sincerely,
Your forsa.omninet Team, RWI, and PIK



A. Carbon price and energy knowledge

First, we would like to ask you a few questions about German climate policy and your knowledge of the new CO2 price.

Question A0: Would you say that the importance of the issue of climate change has changed for you since the beginning of the COVID-19 pandemic? Compared to early 2020, the topic's importance has...

- gained strongly
- rather gained
- neither gained nor lost
- rather lost
- lost strongly
- don't know/no answer

Question A1: In Germany, a carbon price was introduced in the areas of building heating and transportation in January 2021. To the best of your knowledge, what is the amount of this carbon price, i.e., what is the current price (in euros) charged for the emission of one ton of CO2?

- NUMFIELD Euro/ton of CO2 (Limits: 1-9999)
- Don't know/no answer

Question A2: To your knowledge, what is most of the revenue from the CO2 price used for in Germany?

Single Choice

- For climate-friendly investments (e.g. in the expansion of infrastructure)
- For redistribution to the population (e.g. reduction in electricity prices)
- To increase tax revenue
- Don't know/no answer

Question A3: The following question has several answers. Please select all answer that you consider to be correct
The carbon price in Germany...

Randomized order

Multiple Answers

- ...was introduced even before the European Emissions Trading System (EU ETS) [\[Info button\]](#)
- ...will increase continuously over the next few years
- ...is charged on fossil fuels and combustibles
- ...is set to rise to €600 per tonne by 2025

Always in last position

- None of that
- Don't know/no answer

(Info button for EU-ETS: "The EU Emissions Trading System covers all EU countries as well as Iceland, Liechtenstein and Norway and since 2005 has limited emissions from around 10,000 installations in the electricity sector and manufacturing industry as well as emissions from airlines providing services between these countries.")

Question A4: To your knowledge, which fuel produces the most CO2 during combustion?

Randomized order

- Natural Gas
- Liquified Gas
- Heating Oil
- Wood
- Coal
- Don't know / no answer

Question A5 (C8 in ENavi III):

Which area do you think causes the most CO2 emissions in an average German household?

Randomized order

- Heating
- Electricity
- Mobility
- Nutrition
- Don't know/no answer

B. Experiment carbon price - Acceptance and redistribution preference

Question B1: On January 1, 2021, carbon pricing was introduced in Germany for the areas of building heating and transportation to reduce CO2 emissions. The CO2 emissions in these sectors currently account for about one-third of total CO2 emissions in Germany. The price is €25 per ton of CO2 for all emissions resulting from the combustion of fuels such as gasoline, diesel, heating oil, and gas. Please indicate the extent to which you agree with the current carbon price.

- Strongly disagree
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know/no answer

Question B2: To what extent do you personally have concerns regarding the current carbon price? How do you view this in relation to...

Randomized order

Items:

- the effectiveness of the carbon price in terms of climate protection (B2_1)
- the increased costs for heating and driving that I face as a result (B2_2)
- an unfair design of the carbon price (B2_3)

Scale:

- 1 No concern
- 2 Minor concerns
- 3 Partly, partly
- 4 Major concern
- 5 Very major concerns
- Don't know

If B2_2 >= 2 (Asking only participants with at least minor concerns about increased heating or driving costs)

Question B2_1: Where do you notice the carbon price having the most financial impact on you?

Single choice

Randomized order

- While Driving
- While Heating
- Both equally
- Other
- Don't know

Question B3: To what extent do you think citizens in Germany have concerns regarding the current carbon price? How do you view this in relation to...

Randomized order

Items:

- the effectiveness of the carbon price in terms of climate protection
- the increased costs for heating and driving that everyone faces as a result
- an unfair design of the carbon price

Scale:

- 1 No concern
- 2 Minor concerns
- 3 Partly, partly
- 4 Major concern
- 5 Very major concerns
- Don't know

Question B4: What do you think: What is the approximate percentage of citizens in Germany who agree with the current carbon price of €25 per ton of CO2?

Agreement share in population	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	Don't know
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Group overview

Group 1 (Control group Experiment A): Experiment A with general info video (control video) and part C

Group 2: Experiment A and main reason for concern “effectiveness”, corresponding treatment video and part C

Group 2a: Experiment A and main reason for concern “effectiveness”, control video and part C

Group 3: Experiment A and main reason for concern “personal impact”, corresponding treatment video and part C

Group 3a: Experiment A and main reason for concern “personal impact”, control video and part C

Group 4: Experiment A and main concern “fairness”, corresponding treatment video and part C

Group 4a: Experiment A and main concern “fairness”, control video and part C

Group 5: Experiment B and price of 25 euros and part C

Group 6: Experiment B and price of 55 euros and part C

Group 7: Experiment B and price of 130 euros and part C

Experiment allocation

60% in Experiment A, 40% in Experiment B. Randomized Allocation, following conditions:

- If B2_1 AND B2_2 AND B2_3 = “1 - no concerns” OR “don't know” → Experiment B (*Participants who did not mention any concerns about the carbon price are excluded from Experiment A and thus allocated to Experiment B*)

Experiment A: Targeted information

Experiment A group allocation

25% of Experiment A participants are allocated to Group 1 as a control group regardless of their answer in B2.

The other 75% form Groups 2, 2a, 3, 3a, 4, 4a:

For each main concern in B2: 2/3 receive the applicable treatment video (Group 2, 3, 4), 1/3 are assigned to the control group (Group 2a, 3a, 4a) and receive the general video.

- If there is a clearly predominant concern → Assignment to the corresponding treatment video or the control video (1/3 control, 2/3 treatment), i.e.:
 - o If B2_1 > (B2_2 AND B2_3) → Group 2 (2/3), Group 2a (1/3)
 - o If B2_2 > (B2_1 AND B2_3) → Group 3 (2/3), Group 3a (1/3)
 - o If B2_3 > (B2_1 AND B2_3) → Group 4 (2/3), Group 4a (1/3)
- In the case of a tie between two or all concerns in B2 → Random assignment to one of the corresponding concern videos (effectiveness/personal impact/fairness) or to the control video (1/3 control, 2/3 treatment)

If Experiment = A (Only shown to participants of Experiment A)

In the following video, we would like to provide you with more information about carbon pricing. Please take your time to watch it and answer a few questions about it on the following pages.

If Group = 1, 2a, 3a, 4a (Participants in a control group)

C: General Video

If Group = 2 (Participants with main concern effectiveness (Treatment group))

T1: Video/information on how the carbon price works: [Link](#)

If Group = 3 (Participants with main concern personal impact (Treatment group))

T2: Video/info on more precise cost charges: [Link](#)

If Group = 4 (Participants with main concern fairness (Treatment group))

T3: Video/info on steering effect and more detailed information on redistribution options: [Link](#)

If group = 1,2, 2a, 3, 3a, 4 (For all in Experiment A)

Question BA_0: Please indicate again: To what extent do you agree with the current carbon price of €25 per ton of CO₂?

- Strongly disagree
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know/no answer

Question BA_1: Please indicate again: To what extent do you personally have concerns regarding the current carbon price? How do you view this in relation to...

Randomized order

Items:

- the effectiveness of the carbon price in terms of climate protection
- the increased costs for heating and driving that I face as a result
- an unfair design of the carbon price

Scale:

- 1 No concern
- 2 Minor concerns
- 3 Partly, partly
- 4 Major concern
- 5 Very major concerns
- Don't know

If group = 1, 2, 2a, 3, 3a, 4 or 4a (All from Experiment A)

Now we have a few questions about the information video we showed you a moment ago.

Question Vid_1: Please indicate the extent to which you agree with the following statements regarding the video:

Randomized order

Items:

- The video was understandable.
- I learned something new from the video.
- The video was too long.
- The examples in the video were relatable.

Scale:

- Strongly disagree
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know

If group = 2, 3, or 4 (All those from Experiment A who were shown specific video on effectiveness/fairness/personal involvement)

Question Vid_2: What do you think applies to Brigitte Knopf, who was seen and heard in the video?

Brigitte Knopf appeared to me as ...

Randomized

Items:

- ...trustworthy.
- ...likeable.
- ...competent.

Scale:

- Strongly disagree
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know

Question Vid_3: Had you heard of Brigitte Knopf before, e.g., in the media?

- Yes
- No
- Don't know

Experiment B – Stated preferences - Redistribution and prices Germany

For all in Part B:

Randomization dividing into three price groups (€25/ €55/ € 130) (Groups 5, 6, 7):

If 55 Euro Group: The carbon price is set to increase in the future, gradually rising from the current €25 to €55 per ton of CO₂ by 2025. Imagine that the price is now €55.

If 130 Euro Group: In the long term, the carbon price is expected to continue rising. Imagine that the price is now €130 per ton of CO₂.

For all in Experiment B

The carbon price is a surcharge on energy costs, through which the government receives additional revenue. Now we would like to ask you some questions about the use of this revenue. First, we will provide you with some information about the surcharges.

With a carbon price of €25/€55/€130 per ton of CO₂, a 100 km car ride becomes more expensive by approximately €0.45/€1/€2.40 for gasoline and diesel. This corresponds to additional costs of €27/€60/€144 per year for an average household that drives approximately 6,000 km per year.

A ticket for the long-distance bus on the routes Magdeburg-Leipzig, Berlin-Cottbus, or Munich-Regensburg will be approximately €2/€5/€11 more expensive.

An average two-person household will need to pay approximately €100/€220/€520 more for heating oil per year.

An average two-person household will need to pay approximately €60/€140/€330 more for gas per year.

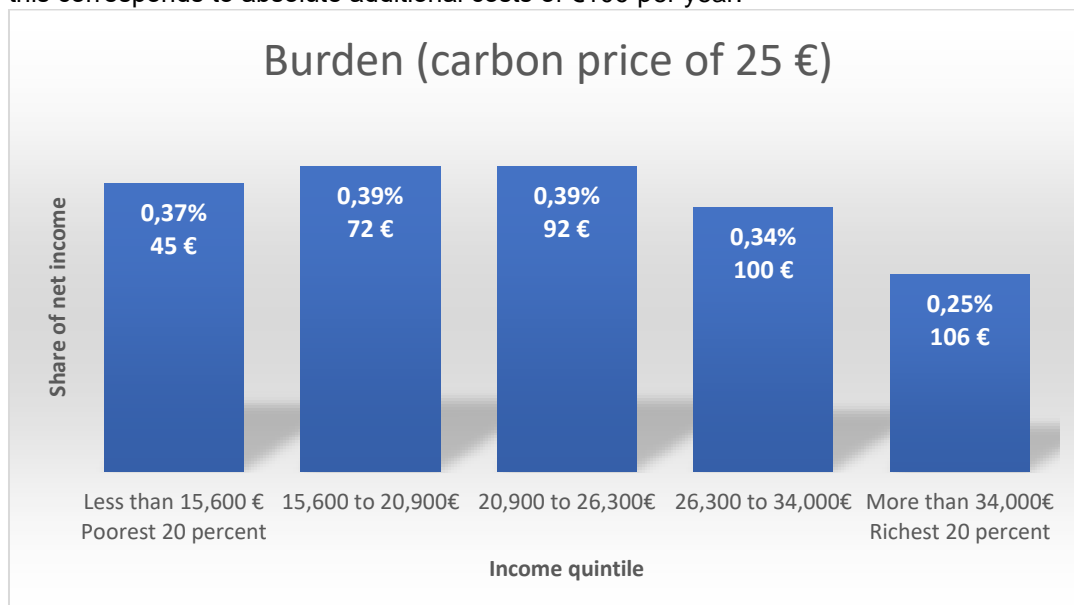
To click on

However, the financial burden varies greatly depending on household income. You can find more information on the cost burden here.

If 25 Euro Group:

The graphic shows that the carbon price of €25 per ton of CO₂ results in additional costs of approximately 0.37% of net income for the poorest 20% (i.e., for households with an annual net income of less than about €15,600 per capita). On average, this corresponds to absolute additional costs of €45 per year.

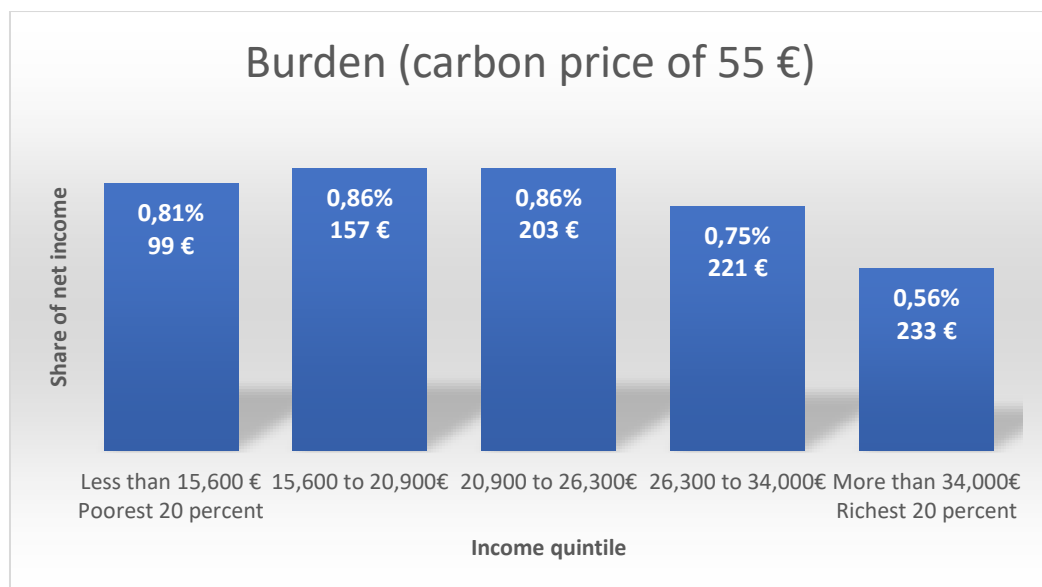
For the richest 20% (i.e., for households with an annual net income of more than about €34,000 per capita), the carbon price results in additional costs of approximately 0.25% of net income. On average, this corresponds to absolute additional costs of €106 per year.



If 55 Euro Group:

The graphic shows that the carbon price of €55 per ton of CO₂ results in additional costs of approximately 0.81% of net income for the poorest 20% (i.e., for households with an annual net income of less than about €15,600 per capita). On average, this corresponds to absolute additional costs of €99 per year.

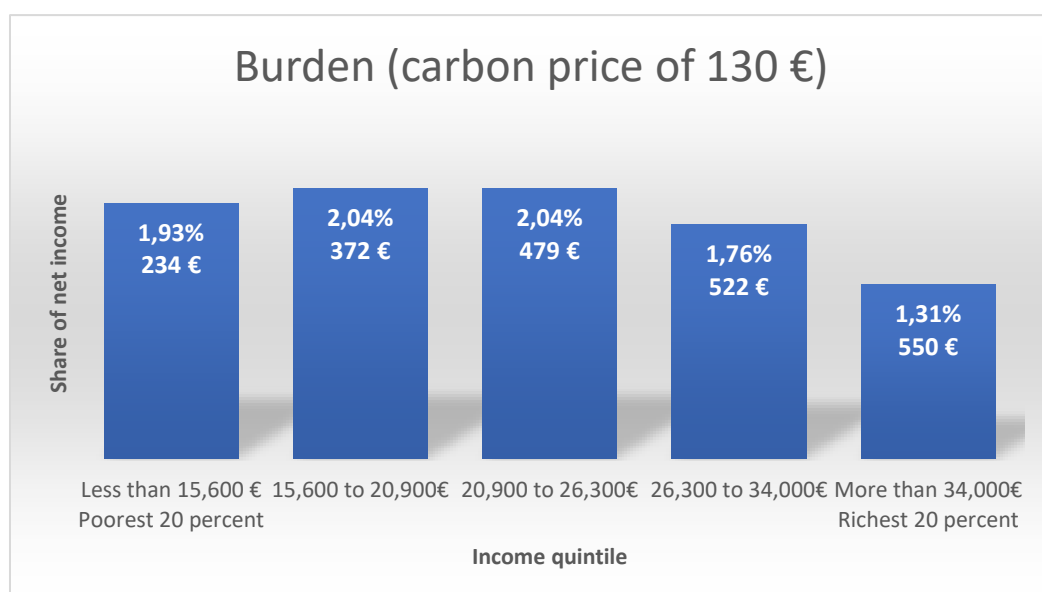
For the richest 20% (i.e., for households with an annual net income of more than about €34,000 per capita), the carbon price results in additional costs of approximately 0.56% of net income. On average, this corresponds to absolute additional costs of €233 per year.



If 130 Euro Group:

The graphic shows that the carbon price of €130 per ton of CO₂ results in additional costs of approximately 1.93% of net income for the poorest 20% (i.e., for households with an annual net income of less than about €15,600 per capita). On average, this corresponds to absolute additional costs of €234 per year.

For the richest 20% (i.e., for households with an annual net income of more than about €34,000 per capita), the carbon price results in additional costs of approximately 1.31% of net income. On average, this corresponds to absolute additional costs of €550 per year.



For all in Experiment B

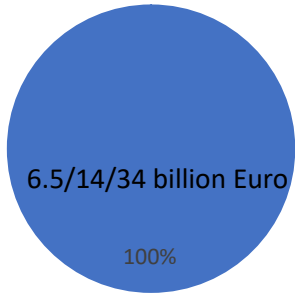
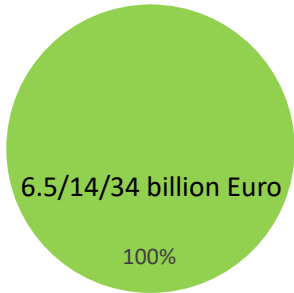
As described above, the carbon price also generates revenue for the government. With a price of **€25/€55/€130** per ton of CO₂, the expected revenue for the year amounts to approximately **€6.5 billion/€14 billion/€34 billion**. The federal government currently returns this revenue to citizens in various ways.

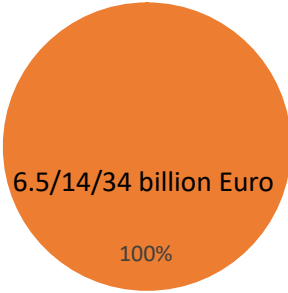
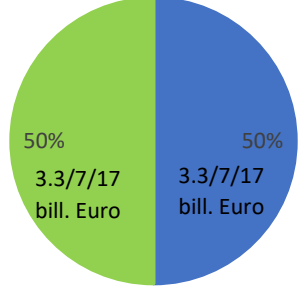
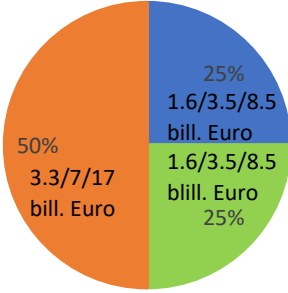
Regardless of the current allocation of revenue decided by the federal government, there are various ways the revenue could be used: a per capita redistribution, climate-friendly investments, or hardship regulations.

We will now briefly present the three redistribution options in more detail:

1.	Per capita redistribution	The revenue from the carbon price is redistributed to all citizens of Germany with the same per capita amount. With a price of €25/€55/€130 per ton of CO ₂ , this corresponds to an annual amount of approximately €80/€170/€410 per capita.
2.	Climate friendly investments	The revenue from the carbon price will be allocated, for example, to the expansion of public transport, bike paths, and renewable energy, as well as to the promotion of energy efficiency measures, such as the replacement of oil heating systems.
3.	Hardship regulation	The revenue from the carbon price is redistributed to households that are particularly affected by the carbon price, such as recipients of housing benefits, social assistance, and/or long-distance commuters. This affects approximately 15 million citizens in Germany.

You will now see 5 different options for how the revenue of approximately **€6.5 billion/€14 billion/€34 billion** from the carbon price of **€25/€55/€130** per ton of CO₂ can be used. The way the revenue is used is shown in each graphic. Please indicate whether you would agree with the carbon price of **€25/€55/€130** per ton of CO₂ for Germany if the revenue is used as shown in the graphic.

 <p>6.5/14/34 billion Euro</p> <p>100%</p> <p>■ Per capita contribution</p>	<p>Question BB_1: Would you agree to a carbon price of €25/€55/€130 per ton of CO₂ for Germany in this case?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> don't know</p>	 <p>6.5/14/34 billion Euro</p> <p>100%</p> <p>■ Climate friendly investments</p>	<p>Question BB_2: Would you agree to a carbon price of €25/€55/€130 per ton of CO₂ for Germany in this case?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> don't know</p>
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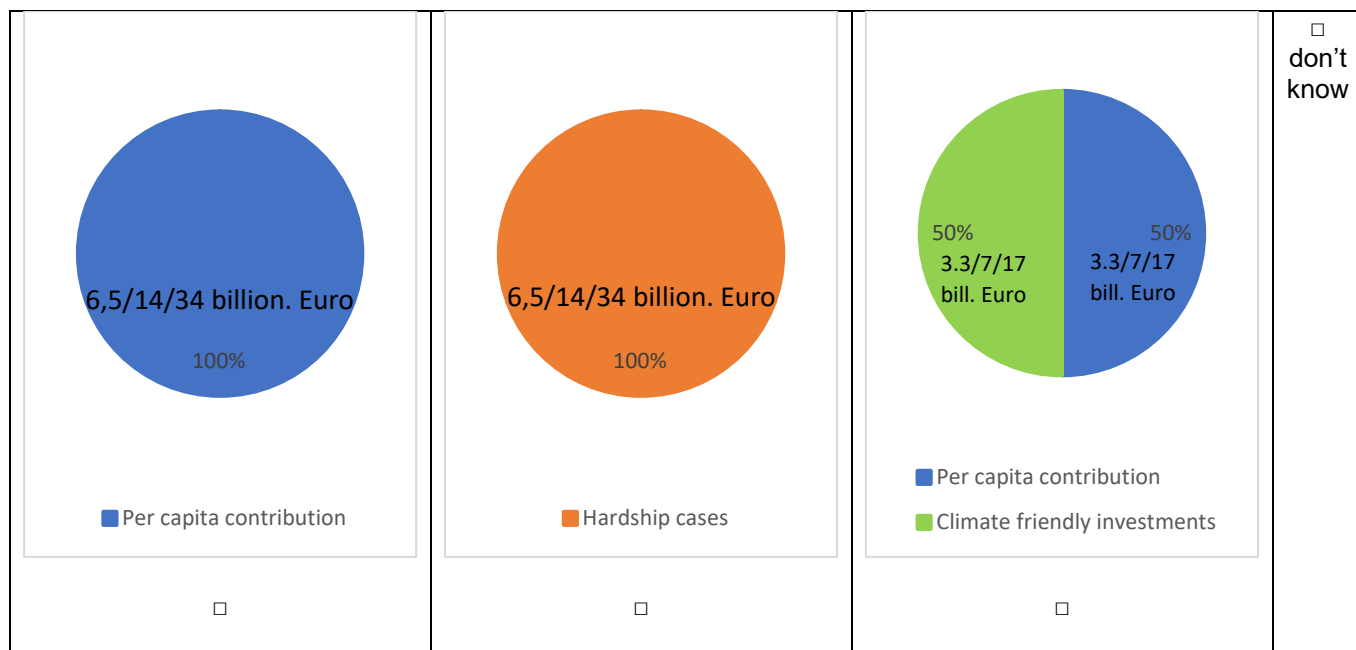
 <p>6.5/14/34 billion Euro</p> <p>100%</p> <p>■ Hardship cases</p>	<p>Question BB_3: Would you agree to a carbon price of €25/€55/€130 per ton of CO2 for Germany in this case?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> don't know</p>	 <p>50% 3.3/7/17 bill. Euro</p> <p>50% 3.3/7/17 bill. Euro</p> <p>■ Per capita contribution ■ Climate friendly investments</p>	<p>Question BB_4: Would you agree to a carbon price of €25/€55/€130 per ton of CO2 for Germany in this case?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> don't know</p>
 <p>50% 3.3/7/17 bill. Euro</p> <p>25% 1.6/3.5/8.5 bill. Euro</p> <p>25% 1.6/3.5/8.5 bill. Euro</p> <p>■ Per capita contribution ■ Climate friendly investments ■ Hardship cases</p>	<p>Question BB_5: Would you agree to a carbon price of €25/€55/€130 per ton of CO2 for Germany in this case?</p> <p><input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> don't know</p>	<p>Example: <i>Participants got queried 5 out of 15 possible revenue use diagrams randomly. All 15 options can be found in the data set and codebook (bb_1 – bb_15).</i></p>	

If (number of "yes" in BB_1 – BB_5 > 1)
More than one diagram accepted

Question BB_6: You will now see again those options for which you indicated to agree to a carbon price of €25/€55/€130 per ton of CO2. If you had to choose one of them, which would you prefer for Germany?

Display all the options where "Yes" was selected side by side again in BB_6.

Example



If (number of “yes” in BB_1-BB_5 = 1) OR If (BB_6 ≠ “don’t know”)
 (For everyone who answered “yes” at least once in BB_1 – BB_5 and If BB_6 is queried, a valid response is given in (i.e., no “don’t know” was selected))

The variable *bb6_* in the dataset contains the only diagram accepted in BB_1 - BB_5 or, if more than one diagram was accepted, the answer from BB_6.

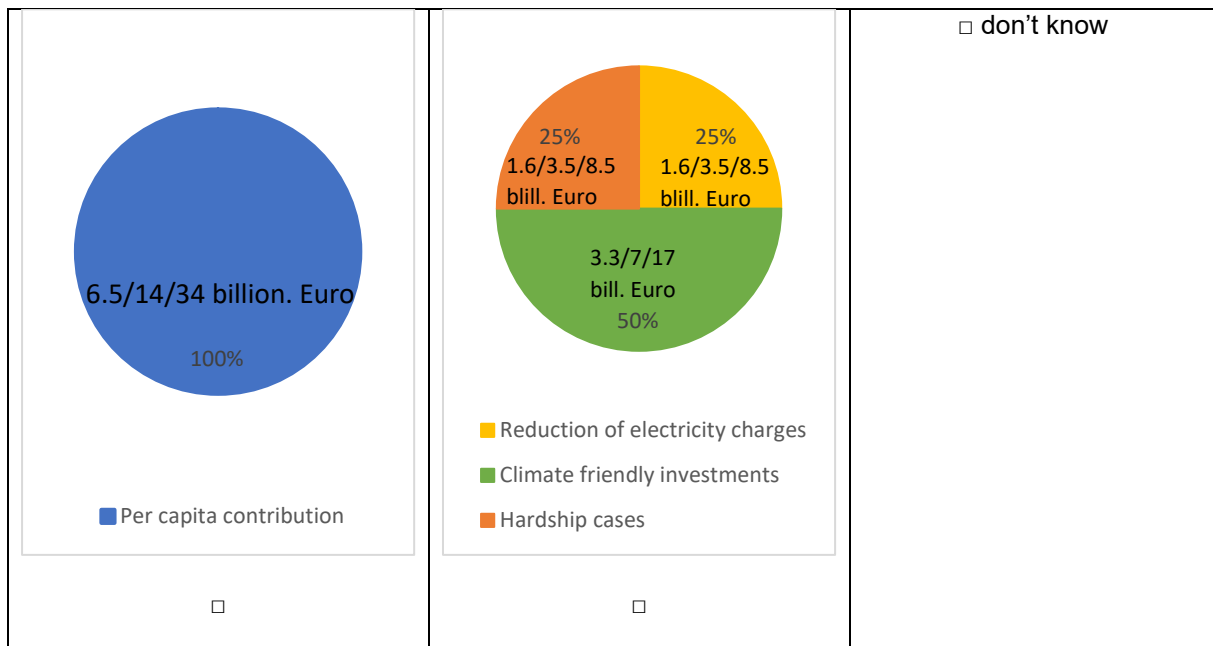
Question BB_6a: On the left, you see the [formulation if “yes” was selected multiple times in BB_1-BB_5: your preferred] option where you would agree to a carbon price of €25/€55/€130 per ton of CO₂. The chart on the right shows the current use of the revenue from the carbon price in Germany. If you had to choose between one of these two options, which would you prefer for Germany? [Info button]

[Info button: The term “reduction of electricity charges” means that electricity consumers receive lower electricity bills because, for example, the reduction of the EEG levy is financed by the revenue from carbon pricing. The EEG levy is used to finance the expansion of renewable energy and is specified in the Renewable Energy Sources Act (Erneuerbare-Energien-Gesetz (EEG)).]

If number of “yes” in BB_1-BB_5 = 1 → Show the diagram which was agreed to as first option

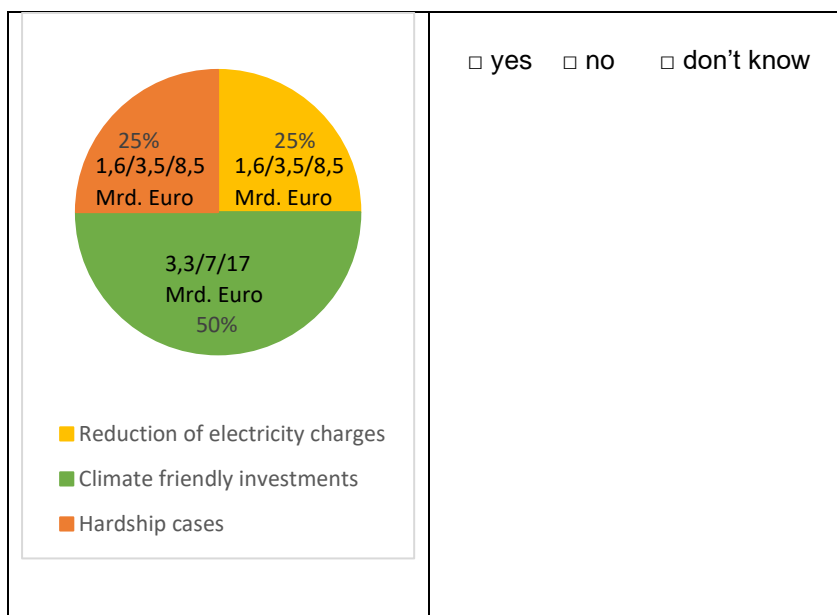
If BB_6 was queried → Show the diagram chosen in BB_6 as first option

Example



If (BB_1 AND BB_2 AND BB_3 AND BB_4 AND BB_5) = "no" OR "don't know"
For all that did not agree to any diagram

Question BB_6b: The chart now shows the current use of revenue from the carbon price in Germany. Do you agree with a carbon price of €25/€55/€130 per ton of CO₂ for Germany, based on the current redistribution of revenue?



Experiment C – Revealed Preferences

For all. The three price groups (Group 1, 2, 3, 4, 5 with €25, Group 6 with €55, Group 7 with €130) remain unchanged.

If group = 1, 2, 2a, 3a, 4, 4a (For all from Experiment A)

The carbon price is an additional charge on energy costs, through which the government generates additional revenue. We would like to ask you some questions about the use of this revenue. Before that, we will provide you with some information about the charges.

With a carbon price of **€25** per ton of CO₂, a 100 km car ride becomes more expensive by approximately **€0.45** for gasoline and diesel. This corresponds to additional costs of **€27** per year for an average household that drives approximately 6,000 km per year.

A ticket for the long-distance bus on the routes Magdeburg-Leipzig, Berlin-Cottbus, or Munich-Regensburg will be approximately **€2** more expensive.

An average two-person household will need to pay approximately **€100** more for heating oil per year.

An average two-person household will need to pay approximately **€60** more for gas per year.

To click on

However, the financial burden varies greatly depending on household income. You can find more information on the cost burden here.

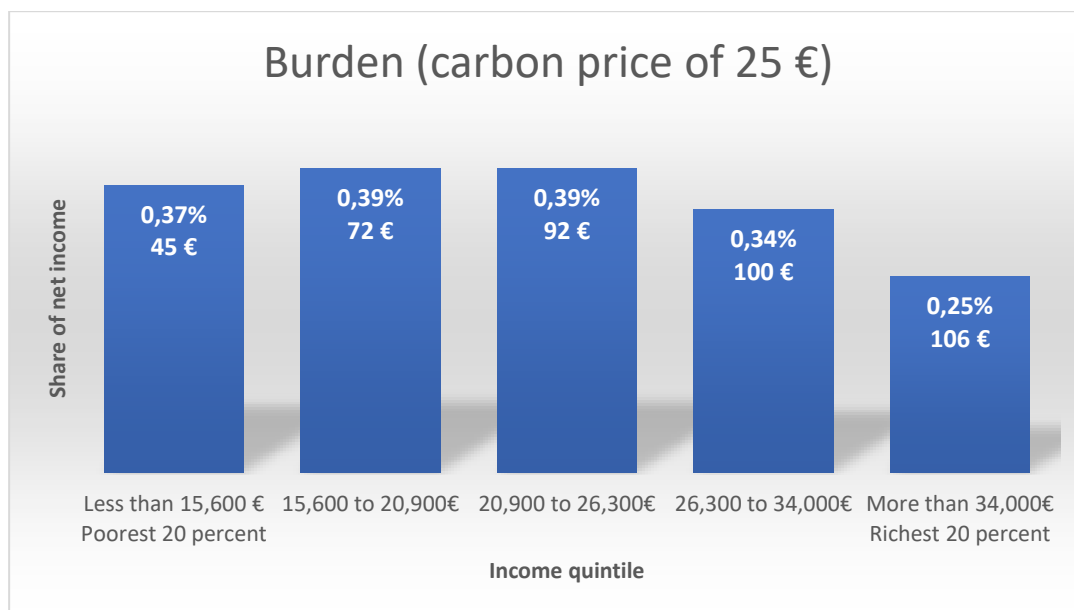
Info, if clicked

Schätzungsweise haben die Kosten der CO₂-Bepreisung die unten dargestellte Wirkung auf das Nettoeinkommen unterschiedlicher Einkommensgruppen:

If 25 Euro Group:

The graphic shows that the carbon price of €25 per ton of CO₂ results in additional costs of approximately 0.37% of net income for the poorest 20% (i.e., for households with an annual net income of less than about €15,600 per capita). On average, this corresponds to absolute additional costs of €45 per year.

For the richest 20% (i.e., for households with an annual net income of more than about €34,000 per capita), the carbon price results in additional costs of approximately 0.25% of net income. On average, this corresponds to absolute additional costs of €106 per year.



For all

Question BC_1: How much do you estimate your personal additional expenses resulting from the carbon price of €25/€55/€130 per ton of CO2 per year? Please round to the nearest whole euro amount.

- NUMFIELD Euro (Limits: 0-99999)
- Don't know/no answer

For Experiment B, Price Groups €55/€130:

With the introduction of a carbon price of €55/€130 per ton (t) of CO2 on January 1, 2021, each citizen in Germany would have already incurred additional costs of an average of €50/€120 since the beginning of the year. The government has various options for using the additional revenue generated, which amounts to approximately €4 billion/€10 billion. As a reminder:

All from Experiment A as well as Experiment B, Price Group 25 Euro:

With the introduction of a carbon price of €25 per ton (t) of CO2 on January 1, 2021, each citizen in Germany would have already incurred additional costs of an average of €25 since the beginning of the year. The government has various options for using the additional revenue generated, which amounts to approximately €2 billion. (For the €25 group from Group B, please add: As a reminder:)

For all:

1.	Per capita redistribution	The revenue from the carbon price is redistributed to all citizens of Germany with the same per capita amount. With a price of €25/€55/€130 per ton of CO2, this corresponds to an annual amount of approximately €80/€170/€410 per capita.
2.	Climate friendly investments	The revenue from the carbon price will be allocated, for example, to the expansion of public transport, bike paths, and renewable energy, as well as to the promotion of energy efficiency measures, such as the replacement of oil heating systems.
3.	Hardship regulation	The revenue from the carbon price is redistributed to households that are particularly affected by the carbon price, such as recipients of housing benefits, social assistance, and/or long-distance commuters. This affects approximately 15 million citizens in Germany.

For all:

Please imagine that you could decide how the tax revenue from the carbon price should be used. The carbon pricing of €25/€55/€130 per ton of CO2 corresponds to tax revenues of €25/€50/€120 per person since January. We would now like to ask you to allocate this tax revenue among the three described usage options. At the end of the survey, 50 participants will be randomly selected. For these participants, the decision will actually be implemented as follows:

- You choose a per capita redistribution: You can win a voucher that you can redeem for products of your choice at www.wunschgutschein.de.
- You choose climate-friendly investments: We will donate to one of four environmental organizations (BUND, NABU, Greenpeace Germany, WWF), which you can select after this question.
- You choose the hardship regulation: We will donate to one of four organizations (Caritas, Diakonie, Social Association VdK, Electricity Saving Check), which you can select after this question.


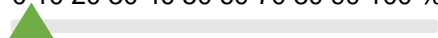
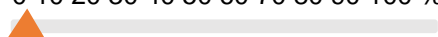
The amount of the voucher and the donations will depend on your chosen allocation and will be displayed to you directly when you make your selection. If you are selected, you will be informed by us via email about three to four weeks after the survey ends

Please indicate how the tax revenues from the carbon price of €25/€50/€120 per tonne of CO₂ should be allocated proportionally among the three usage options. [Info button] You can allocate the tax revenues to only one of the three options or distribute them across two or all three options.

(Note: The percentage shares of the three options must add up to 100%.)

Info button: "Per capita amount, Climate friendly investments, Hardship cases"

All sliders start at 0; the slider only appears when the bar is clicked.

<p>Question BC_2: Per capita contribution</p> <p>0 10 20 30 40 50 60 70 80 90 100 %</p>  <p>Amount of the voucher: ____ (for example, 50% of 25/50/120€, rounded up to the nearest whole number)</p>
<p>Question BC_3: Climate friendly investments</p> <p>0 10 20 30 40 50 60 70 80 90 100 %</p>  <p>Amount of the donation: ____</p>
<p>Question BC_4: Hardship cases</p> <p>0 10 20 30 40 50 60 70 80 90 100 %</p>  <p>Amount of the donation: ____</p>

If BC_3 > 0% (at least some revenue attributed to climate friendly investments)

Question BC_5: Please indicate which environmental organization the €12.50 (the amount resulting from the slider) for climate-friendly investments should be donated to:

Randomize order

- [German Federation for the Environment and Nature Conservation \(BUND\)](#)
(Information buttons contain link) The BUND is one of the major environmental associations in Germany and is committed to, for example, ecological agriculture and healthy food, climate protection and the expansion of renewable energies, as well as the protection of endangered species, forests, and water.
- [The Nature And Biodiversity Conservation Union \(NABU\)](#) (The NABU is the oldest and, with more than 820,000 members and supporters, the largest environmental association in Germany. The NABU is committed to biodiversity and the protection of intact habitats, for clean air, clean water, healthy soils, and the careful use of finite resources.)
- [Greenpeace Deutschland](#) (Greenpeace is an international environmental organization that fights for the protection of the natural foundations of life for people and nature and for justice for all living beings through direct non-violent actions.)

- [World Wide Fund for Nature \(WWF\)](#) (The WWF is one of the largest conservation organizations in the world and is active in more than 100 countries. It is supported by approximately five million donors worldwide. Currently, staff members are conducting 1,300 projects globally to preserve biodiversity.)

Always last

- Don't know/doesn't matter

If BC_4 > 0% (at least some revenue attributed to hardship cases)

Question BC_6: Please indicate which organization the €XX (the amount resulting from the slider) for hardship cases should be donated to. You can choose either to donate without any further conditions to people particularly affected in Germany (Caritas, Diakonie, Social Association VdK Germany) or to donate to people particularly affected with the condition that this money is invested in energy efficiency (Energy-saving check):

Randomized order

- [Caritas](#) (Caritas advocates for people on the margins of society. Helping people in need is at the center of Caritas's work. As an advocate for disadvantaged individuals, it promotes just social policy and legislation—also through committed lobbying efforts. In Germany, Caritas is organized as a Catholic welfare association and is currently the largest of the six German welfare associations.)
- [Diakonie](#) (Diakonie is the social service of the Protestant churches. It views its mission as living out neighborly love and advocates for people who are on the margins of society, those in need of assistance, or disadvantaged. In addition to providing this help, Diakonie sees itself as an advocate for the weak and publicly addresses the causes of social hardship to politics and society.)
- [Social Association VdK Germany](#) (The VdK sees itself as a social-political representative for all citizens in Germany. The social association advocates for a strong welfare state, a sustainable statutory social insurance system, and social justice. The VdK's topics range from pensions, health, and care to participation, aging, and social security. Additionally, the VdK is politically and confessionally neutral and stands up for those who are often overlooked.)
- [Energy-saving check](#) for low-income households (The Energy-saving check is a joint initiative of the German Caritas Association (DCV) and the Federal Association of Energy and Climate Protection Agencies in Germany. The initiative has several goals. On one hand, it aims to reduce electricity consumption in low-income households, thereby alleviating their financial burden. At the same time, long-term unemployed individuals have the opportunity to re-enter the workforce through their role as energy-saving helpers.)

Always last

- Don't know/doesn't matter

Question BC_7: Political climate protection measures, such as the CO2 price, can be assessed based on various criteria. Please indicate to what extent you believe the CO2 price fulfills or does not fulfill the following criteria. The CO2 price fulfills this criterion...

Randomized order

Items:

- Ecological effectiveness: The CO2 price effectively contributes to reducing CO2 emissions and achieving the Paris climate protection goals.
- Economic efficiency: The CO2 price achieves set emission targets with minimal effort.
- Competitiveness of the German economy: The CO2 price promotes the competitiveness of the German economy and provides incentives for the development of new technologies.
- Fairness: The CO2 price is a fair political instrument and distributes the costs equitably.

Scale:

- Not at all
- Rather not
- Neither nor
- Rather
- Completely
- Don't know/No answer

Question BC_8: Has the introduction of the CO2 price led you to find out about any of the following measures?

Randomized order

Items:

- Saving energy, e.g., by reducing heating and driving
- Renovating buildings or apartments, e.g., by replacing old heating systems and leaky windows
- Funding opportunities for energy saving

Options:

- Yes
- No
- Don't know/no answer

Question BC_9: How do you personally evaluate the level of the CO2 price? A CO2 price of 25/55/130 € per tonne of CO2 is...

- Way to high
- Rather too high
- Neither too high nor too low
- Rather too low
- Way too low
- Don't know/no answer

Question BC_10: Carbon pricing leads to higher prices for heating and transportation. How much per year are you personally willing to spend more on heating and transportation due to a carbon price to protect the climate?

- NUMFIELD €/t CO2 (Litmits: 1-9999)
- Don't know/no answer

U. Environmental attitudes

New Ecological Paradigm

The following is about your attitudes towards the environment.

Question U2 (from EvalMap II): How strongly do you agree with the following statements?

Randomized Order

Items:

- People have the right to adapt the environment to their needs
- People are severely abusing the Earth
- Plants and animals have the same rights to exist as humans
- Nature is strong enough to cope with the impacts of modern industrial nations
- Humans are meant to rule over the rest of nature
- The balance of nature is very delicate and easily disrupted

Scale:

- Do not agree at all
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know/No answer

Question U3: Please indicate how often you perform these actions (usually, not during the Corona pandemic). Check "Not applicable" if a question does not apply to your current life situation (for example, you cannot answer about your driving behavior if you do not have a driver's license)."

Show in random order

Items:

- I obtain books, informational brochures, or other materials that deal with environmental issues.
- I point out to someone who is behaving in an environmentally harmful way.
- I donate money to environmental protection organizations.
- When I receive a plastic bag in a store, I accept it.
- In winter, I turn down my heating when I leave my house for more than 4 hours.
- For trips to the surrounding area (up to 30 km), I use public transportation or a bicycle.
- I buy food from certified organic farming.
- I boycott products from companies that are proven to be environmentally harmful.
- I let the engine run at closed railroad crossings.
- I take glass waste to the recycling container.

Scale:

- Never
- Rarely
- Occasionally
- Often
- Very often
- Not applicable
- Don't know/no answer

Question U4 (from Akzeptanz): Are you a member of a group or organization that advocates for the preservation and protection of the environment and nature?

- Yes
- No
- Don't know

Question U5: To what extent do you agree with the following statements regarding the floods in Germany this July?

Items:

- The heavy rainfall and flooding in Germany this July are related to climate change.
- The floods have led me to view climate change as a bigger problem.

Scale:

- Do not agree at all
- Rather disagree
- Neither agree nor disagree
- Rather agree
- Fully agree
- Don't know /no answer

PK. Psychological control variables

Trust in politics and media

Now we would like to ask you some general questions about your opinions on German politics and the media.

Question PK1: Do you trust the German government to make the right decisions for the benefit of all citizens?

- No
- Rather no
- Rather yes
- Yes
- Don't know / no answer

Question PK8: Do you trust the German federal government to make the right decisions regarding coronavirus policy?

- No
- Rather no
- Rather yes
- Yes
- Don't know / no answer

Question PK1_1: Do you trust the German federal government to make the right decisions regarding climate policy?

- No
- Rather no
- Rather yes
- Yes
- Don't know / no answer

Question PK2: Would you like to see a stronger role for science in shaping climate policy?

- No, definitely not
- Rather no
- Partly/Partly
- Rather yes
- Yes, definitely
- Don't know / no answer

Question PK3 (from ENavi III): Who do you trust the most when it comes to information about climate protection?

Multiple Choice

- Government agencies (e.g. ministries)
- Political parties (federal level)
- Municipalities
- Companies
- Environmental organizations

- Consumer protection organizations
- Science (universities, colleges, research facilities, technical experts)
- Industry, trade and business associations
- Farmers' and agricultural associations
- Working Unions
- Consumer organizations
- Television
- Print media
- Neighbors/friends
- Influencer
- Other
- No one
- Don't know/no answer

Question PK4 (from Mainzer Langzeitstudie Medienvertrauen 2020): **Currently, there is a lot of media coverage on both the COVID-19 pandemic and climate change. Please indicate whether you trust the reports from established media, such as public television and radio broadcasters or national daily newspapers, on these topics not at all, rather not, somewhat, rather, or completely. How do you feel about the media coverage on...**

Randomize order

Items:

- ...the Covid pandemic
- ...climate change

Scale:

- Do not trust at all
- Rather do not trust
- Partly, Partly
- Rather trust
- Completely trust
- Don't know/no answer

Question PK5 (from Mainzer Langzeitstudie Medienvertrauen 2020): **Some people consider certain media services to be more trustworthy than others. Please indicate how trustworthy you find the following outlets.**

Randomized order

Items:

- Public television and radio
- National daily newspapers
- Regional newspapers
- Private television and radio
- Tabloid newspapers
- News on social networks (e.g. Facebook, Instagram, Twitter etc.)
- News on video platforms (e.g. YouTube etc.)
- News on alternative news sites (e.g. reddit etc.)
- News in groups on messaging services (e.g. WhatsApp, Signal, Telegram etc.)

Scale:

- Not at all trustworthy
- Rather not trustworthy
- Partly, Partly
- Rather trustworthy
- Very trustworthy

Don't know/no answer

-

Question PK6: How often do you specifically seek information about political issues in Germany?

- Multiple times a day
- Daily
- Multiple times a week
- Once a week
- Less than once a week
- Less than once a month
- Never
- Don't know/no answer

Question PK7: How often do you discuss political issues in Germany with people in your close circle (e.g., friends, acquaintances, family, colleagues)?

- multiple times a day
- daily
- multiple times a week
- once a week
- less than once a week
- less than once a month
- never
- Don't know/no answer

Locus of Control

Now we would like to ask you a few questions about yourself.

Question PK9 (from EvalMap II): In the following section, we ask you to indicate to what extent you agree with the statements on a scale from 1 (Strongly disagree) to 7 (Strongly agree).

Randomized order

Items:

- I have little control over what happens to me.
- There is absolutely no solution for some of my problems
- There is little I can do to change many important things in my life.
- I often feel helpless in dealing with the problems of life.
- Sometimes I feel like I am being bossed around in life.
- What happens to me in the future largely depends on me.
- I can do anything I really set my mind to.

Scale:

- 1 – Strongly disagree
- 2
- 3
- 4
- 5
- 6
- 7 – Strongly agree
- Don't know / no answer

QuestionPK10: To what extent are you currently worried about the following issues?

Show in random order

Items:

- Your own health and/or the health of friends, family, acquaintances
- Personal financial situation
- Unemployment
- Climate change
- General Safety in Germany
- Loneliness
- The future
- Education of children/youth

Scale:

- Not worried at all
- Slightly worried
- Moderately worried
- Rather worried
- Very worried
- Don't know/no answer

Fairness

Question PK11 (from ENavi III): What do you think is fair? Here are situations in which decisions have to be made. Three possible decisions are listed for each situation. Please indicate how fair you think each decision is.

Items:

a) When fundraising for a social facility for people with intellectual disabilities at a charity event, I would find it fair if...

- ... the donated money were distributed equally among all residents of the facility.
- .. the residents who are most engaged in the facility (taking on tasks such as cleaning, shopping assistance, etc.) were given priority in the distribution of funds.
- ... the residents who are in most urgent need of financial support received the most from the donated money.

b) If two friendly families move into an old house together that is in need of renovation, but both families only have limited financial resources, I think it would be fair if...

- ... both families' shares of the apartment were taken into account equally when renovating, even if only minor renovations are possible and it takes longer for both parts to be completely finished.
- ... the part of the house belonging to the family that pays more for the renovation costs and contributes more to the work is renovated first.
- .. the part of the house that is particularly dilapidated is addressed first, as the living conditions there are worse.

c) If a company has to cut staff costs, I think it would be fair if ...

- ... working hours and wages were reduced equally for all employees.
- ... those who have contributed the least are laid off.
- ... those who are most in need of their job are spared from layoffs.

Scale:

- Strongly disagree (=1)
- Rather disagree (=2)
- Neither agree nor disagree (=3)
- Rather agree (=4)
- Fully agree (=5)
- Don't know / no answer

HH. Household Characteristics

Now a few questions about your household and your residential building, particularly regarding your heating and mobility.

Question HH1: How many people, i.e. adults and children, currently live in your household, including yourself?

- NUMFIELD Persons (Limits: 1-19)
- Don't know/no answer

For the number of persons in HH1:

Question HH1_1: Please enter the age of each person living in your household:

- Person 1: NUMFIELD
- Person 2: NUMFIELD
- ...

Question HH2: If you have one or more children, regardless of how old they are and whether they live in your household?

- yes
- no
- Don't know/no answer

Question HH3: Are you currently living in a rented place, in ownership, or is your apartment provided to you free of charge?

- Rent
- Ownership
- Provided free of charge
- Don't know/no answer

Question HH4: What is the size of the living area used by your household (excluding balcony or terrace)? Please provide the living area in square meters.

- NUMFIELD m² (Grenzen: 1-999)
- Don't know/no answer

Question HH5: What type of building do you live in?

Single Choice

- Detached or semi-detached house
- Terraced or duplex house
- Multi-family house (up to seven floors)
- High-rise building (eight or more floors)
- Other building
- Don't know/no answer

Question HH6: Please tell us the year your house was constructed. If you do not know exactly, please estimate.

- Until 1918

- 1919 to 1948
- 1949 to 1957
- 1958 to 1968
- 1969 to 1978
- 1979 to 1983
- 1984 to 1994
- 1995 to 2001
- 2002 to 2004
- 2005 to 2006
- 2007 to 2008
- 2009 to 2013
- 2014 to 2015
- 2016 to 2019
- From 2020
- Don't know/no answer

Heating

Now let's briefly talk about your heating.

Question HH7 (from ENavi III): Which energy source is mainly used to heat your apartment or house?

Single Choice

- Natural gas
- Heating oil
- District heating
- Electricity (storage heating)
- Heat pump
- Other (e.g. wood, coal, liquefied gas)
- Don't know / no answer

Traffic

Now we have a few more questions about your mobility.

Question HH8: How often do you normally use the following means of transport (i.e. not during the coronavirus pandemic)?

Items

- Car
- Motorcycle
- Scooter/Moped
- Bicycle
- Local Public Transport (Info button: „Local public transport includes bus lines, underground and suburban trains, streetcars and local rail transport in general.“)

Scale

- Daily
- Several times per week
- Once a week
- Every two weeks
- Monthly
- Less than once a month
- Never
- Don't know

If in HH8 (Car OR Motorcycle OR Scooter/Moped OR Bicycle OR Local Public Transport) ≠ “Never” OR “Don't know” (for all that use some form of transportation)

Question HH8_1: Which of the means of transportation do you normally (not during the Corona pandemic) use for commuting, i.e., for regular trips, e.g., to daycare, school, university, or work?

Options: All means of transportation from HH8 that are used more often than “never”, additionally “I walk” and “I do not commute”

Multiple Choice

- Car (*Example*)
- ...
- I walk
- I do not commute
- Don't know/no answer

If HH8_1 ≠ “I do not commute” OR “Don't know”

Question HH8_2: How far is your commute (one way)? Please enter the value without decimal places in kilometers (km):

(Note: If you have several destinations, please enter the distance to your final commuting destination. For example, if you stop at the daycare center on your way to work, please enter the distance to work. If you have several independent commuting routes, please enter the longest route. For distances of less than one kilometer, please round up to 1)

- NUMFIELD km (Limits: 1-9999)
- Don't know/no answer

Question HH9: How many motor vehicles (cars, motorcycles and mopeds/scooters) does your household have in total?

Note: Please include all persons in the household.

- 1 vehicle
- 2 vehicles

- 3 vehicles
- 4 vehicles
- 5 or more vehicles
- No vehicle
- Don't know/no answer

If HH9 >= 1 vehicle

Question HH9_1: For each of your vehicles, please state the vehicle type, the fuel type and the mileage that your household normally (i.e. not during the coronavirus pandemic) drives with this vehicle each year.

If "5 or more vehicle": Please enter the details for the 5 vehicles that you use most frequently.

Own row for every vehicle mentioned in HH9

Vehicle type	Fuel Type/Energy source	Yearly milage in km
Single choice <ul style="list-style-type: none"> - Car - Motorcycle - Scooter/moped - Don't know/no answer 	Multiple choice <ul style="list-style-type: none"> - Gasoline - Diesel - Natural gas - Liquefied gas - Electricity - Don't know/no answer 	Single choice <ul style="list-style-type: none"> - Less than 5,000 km - 5.000 to under 10.000 km - 10.000 to under 15.000 km - 15.000 to under 20.000 km - More than 20.000 km - Don't know/no answer

SO. Socio-economic information

Finally, please answer a few questions about yourself. Your data will be treated with absolute confidentiality in accordance with data protection regulations.

Question SO1: What is your highest school-leaving qualification?

Note: Please assign foreign degrees to an equivalent German degree.

Single Choice

- No qualification
- Qualification after at most 7 years of schooling (especially foreign qualification)
- Secondary school certificate (Haupt-/Volksschulabschluss)
- Intermediate secondary school certificate, polytechnic secondary school certificate or equivalent qualification (Realschulabschluss (Mittlere Reife)
- Advanced technical college entrance qualification (Fachhochschulreife)
- General or subject-specific university entrance qualification (Abitur)
- No answer

Question SO2: What is your highest vocational training or (technical) university degree?

Single Choice

- No qualification
- On-the-job training or professional internship of at least 12 months
- Pre-vocational training year
- Apprenticeship, vocational training in the dual system
- Preparatory service for the intermediate service in public administration
- Vocational qualification from a vocational school/college, Completion of a 1-year school in the healthcare sector
- - 2 or 3-year school in the healthcare sector (e.g. nursing, PTA, MTA)
- Technical school degree (Master, Technician, or equivalent)
- Academy of professional education, vocational academy
- Degree from a public administration college
- University of Applied Sciences degree
- Degree from a university, scientific university or art school
- Doctorate
- No answer

Question SO3: What mostly applies to you?

Multiple choice

- I am employed or working (including apprentices, people on parental leave, or partial retirement)
- I am a student (school)
- I am a student (university)
- I am retired or a pensioner
- I live on income from capital, renting, or leasing
- I receive financial support from a spouse, partner, parents, relatives, or other – even non-household – individuals
- I am a housewife/househusband or care for children and/or dependents
- I receive unemployment benefits (Arbeitslosengeld I)
- I receive unemployment benefits (II) or social assistance (benefits according to Hartz IV / Arbeitslosengeld II)
- I receive social welfare or basic security in old age or in case of reduced earning capacity
- I receive housing benefits (Wohngeld)
- None of these options apply to me
- no answer

If SO3 = 1, I am employed or working

Question SO4: Employment refers to any paid activity or work associated with an income, regardless of the time commitment. Are you...

- Employed full-time
- Employed part-time, with at least 20 hours per
- Part-time or hourly employed with less than 20 hours per week
- No answer

Question SO5: What is your household's total monthly net income? This includes wages, salaries, income from self-employment, pensions or retirement benefits, all after taxes and social security contributions. Please also include income from public allowances, rental income, leasing, housing benefits, child benefits, and any other sources of income.

- Less than 700 Euro
- 700 to less than 1,200 Euro
- 1,200 to less than 1,700 Euro
- 1,700 to less than 2,200 Euro
- 2,200 to less than 2,700 Euro
- 2,700 to less than 3,200 Euro
- 3,200 to less than 3,700 Euro
- 3,700 to less than 4,200 Euro
- 4,200 to less than 4,700 Euro
- 4,700 to less than 5,200 Euro
- 5,200 to less than 5,700 Euro
- 5,700 Euro and more
- no answer

Question SO6: In politics, people sometime refer to „left and „right“. Where would you place yourself on the scale, where 1 represents left and 10 represents right?

Left

Right // "Don't know / no answer"

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Question SO7: In Germany, many people tend to support a particular political party over a longer period, even though they may occasionally vote for another party. How about you: Do you generally lean toward a specific party? If so, which one?

Not randomized

- CDU / CSU
- SPD
- AfD
- FDP
- Die Linke
- Bündnis 90 / Die Grünen
- Another party
- No Party
- Don't know / no answer

Question Final: Please let us know briefly whether you had any difficulties answering some parts of the questionnaire (e.g., because the question was unclear) or if any other problems arose. If applicable, please describe this briefly.

RWI-PIK-CAPRI - Carbon Price Preferences Wave 1 Codebook

BMWK Project CO2-Price

Kathrin Kaestner, Leander Holtz

27. November 2024

RWI —Leibniz Institute for Economic Research
Essen, Germany

1 Section A: Carbon price and energy knowledge

Name of variable: a0

Description: Question A0: Importance in politics since Covid: Climate change (gained/lost)

Missings and Encoding:

Don't know/not specified (-1): 52

Not asked (-2): 0

1 Gained strongly

2 Rather gained

3 Neither gained nor lost

4 Rather lost

5 Lost strongly

Name of variable: a1

Description: Question A1: What do you think is the current carbon price per tonne?

Missings and Encoding:

Don't know/not specified (-1): 3411

Not asked (-2): 0

1 1 - 9 € per Tonne CO2

2 10 - 25 € per Tonne CO2

3 26 - 50 € per Tonne CO2

4 51 - 100 € per Tonne CO2

5 101 - 150 € per Tonne CO2

6 151 - 200 € per Tonne CO2

7 200 - 500 € per Tonne CO2

8 501 or more € per Tonne CO2

Name of variable: na1

Description: Question A1: What do you think is the current carbon price per tonne? (num)

Descriptives:

Min.: 1.00 Max.: 5000.00

1. Qu.: 25.00 3. Qu.: 35.00

Mean: 47.16 Median: 25.00

Missings and Encoding:

Don't know/not specified (-1): 3411

Not asked (-2): 0

Name of variable: a2

Description: Question A2: What is the majority of the revenue from the carbon Price used for?

Missings and Encoding:

Don't know/not specified (-1): 702

Not asked (-2): 0

1 For climate friendly investments

2 For redistribution to the population

3 To increase tax revenue

Name of variable: a3_1**Description:** Question A3.1: German carbon price was introduced before the EU ETS.**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: a3_2**Description:** Question A3.2: German carbon price will rise continuously over the years.**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: a3_3**Description:** Question A3.3: German carbon price is charged on fossil fuels and combustibles.**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: a3_4**Description:** Question A3.4: German carbon price is set to rise to € 600 per tonne by 2025.**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: a3_5**Description:** Question A3.5: None of that

Missings and Encoding:

Don't know/not specified (-1): 0

0 Not mentioned

Not asked (-2): 0

1 Mentioned

Name of variable: a3_6**Description:** Question A3.6: Don't know / Not specified**Missings and Encoding:**

Don't know/not specified (-1): 0

0 Not mentioned

Not asked (-2): 0

1 Mentioned

Name of variable: a4**Description:** Question A4: Which heating fuel produces the most CO2 through combustion?**Missings and Encoding:**

Don't know/not specified (-1): 224

1 Natural gas

Not asked (-2): 0

2 Liquified gas

3 Heating Oil

4 Wood

5 Coal

Name of variable: a5**Description:** Question A5: Which area causes most CO2 emissions in an average German household**Missings and Encoding:**

Don't know/not specified (-1): 180

1 Heating

Not asked (-2): 0

2 Electricity

3 Mobility

4 Nutrition

2 Group and treatment allocation

Name of variable: random1**Description:** Group allocation Part 1 (A/B)

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

1 Group A (60 %)

2 Group B (40 %)

Name of variable: random2**Description:** Group allocation part 2 (A1-4 - B1-3)**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

1 A1: Group 1 (Control Group Part A): Experiment A without specific info

2 A2: Group 2: Experiment A and main concern 'Effectiveness' and Part C

3 A2a: Group 2a: Experiment A and main concern 'Effectiveness' without Part

4 A3: Group 3: Experiment A and main concern 'Relevance' and Part

5 A3a: Group 3a: Experiment A and main concern 'Relevance' without Part

6 A4: Group 4: Experiment A and main concern 'Fairness' and Part C -

7 A4a: Group 4: Experiment A and main concern 'Fairness' without Part C -

8 B1: Group 5: Experiment B and price of 25 Euro and Part C

9 B2: Group 6: Experiment B and price of 55 Euro and Part C

10 B3: Group 7: Experiment B and price of 130 Euro and Part C

Name of variable: price**Description:** Group allocation CO2-Price level**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

1 Price: 25 €/t

2 Price: 55 €/t

3 Price: 130 €/t

3 Section B: Experiment carbon price - Acceptance and re-distribution preference

Name of variable: b1

Description: Question B1: To what extent you agree with the current carbon price?

Missings and Encoding:

Don't know/not specified (-1): 464

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: b2_1

Description: Question B2.1: Personal concerns: Effectiveness of carbon price for climate

Missings and Encoding:

Don't know/not specified (-1): 206

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b2_2

Description: Question B2.2: Personal concerns: Increased costs for heating and driving

Missings and Encoding:

Don't know/not specified (-1): 125

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b2_3

Description: Question B2.3: Personal concerns: An unfair design of the carbon price

Missings and Encoding:

Don't know/not specified (-1): 290

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b2u1**Description:** Question B2.1: Where does the carbon price financially affect you the most?**Missings and Encoding:**

Don't know/not specified (-1): 148

Not asked (-2): 861

1 While driving

2 While Heating

3 Both equally

4 Other

Name of variable: b3_1**Description:** Question B3.1: Concerns of Germans: Effectiveness of carbon price for climate**Missings and Encoding:**

Don't know/not specified (-1): 272

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b3_2**Description:** Question B3.2: Concerns of Germans: Increased costs for heating and driving**Missings and Encoding:**

Don't know/not specified (-1): 185

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b3_3**Description:** Question B3.3: Concerns of Germans: An unfair design of the carbon price

Missings and Encoding:

Don't know/not specified (-1): 294

Not asked (-2): 0

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: b4**Description:** Question B4: What percentage of citizens agree with the current carbon price?**Missings and Encoding:**

Don't know/not specified (-1): 638

Not asked (-2): 0

1 0% - 9%

2 10% - 19%

3 20% - 29%

4 30% - 39%

5 40% - 49%

6 50% - 59%

7 60% - 69%

8 70% - 79%

9 80% - 89%

10 90% - 99%

11 100%

3.1 Experiment A: Targeted information**Name of variable: ba0****Description:** Question BA_0: Again: To what extent do you agree with the current carbon price?**Missings and Encoding:**

Don't know/not specified (-1): 55

Not asked (-2): 2872

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: ba1_1**Description:** Question BA_1_1: Pers. concerns(again): Effectiveness of carb. price for climate

Missings and Encoding:

Don't know/not specified (-1): 36

Not asked (-2): 2872

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: ba1_2**Description:** Question BA_1_2: Pers. concerns(again): Increased costs for heating and driving**Missings and Encoding:**

Don't know/not specified (-1): 25

Not asked (-2): 2872

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: ba1_3**Description:** Question BA_1_3: Pers. concerns(again): An unfair design of the carbon price**Missings and Encoding:**

Don't know/not specified (-1): 57

Not asked (-2): 2872

1 No concern

2 Minor concerns

3 Partly, Partly

4 Major concerns

5 Very major concerns

Name of variable: vid1_1**Description:** Question Vid_1: The video was understandable.**Missings and Encoding:**

Don't know/not specified (-1): 25

Not asked (-2): 2872

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid1_2**Description:** Question Vid_1: I learned something new from the video.

Missings and Encoding:

Don't know/not specified (-1): 25

Not asked (-2): 2872

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid1_3**Description:** Question Vid_1: The video was too long.**Missings and Encoding:**

Don't know/not specified (-1): 37

Not asked (-2): 2872

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid1_4**Description:** Question Vid_1: The examples in the video were relatable.**Missings and Encoding:**

Don't know/not specified (-1): 36

Not asked (-2): 2872

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid2_1**Description:** Question Vid_2: Brigitte Knopf appears to be as trustworthy.**Missings and Encoding:**

Don't know/not specified (-1): 50

Not asked (-2): 4983

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid2_2**Description:** Question Vid_2: Brigitte Knopf appears to me as likeable.

Missings and Encoding:

Don't know/not specified (-1): 38

Not asked (-2): 4983

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid2_3**Description:** Question Vid_2: Brigitte Knopf appears to me as competent.**Missings and Encoding:**

Don't know/not specified (-1): 57

Not asked (-2): 4983

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: vid3**Description:** Question Vid_3: Had you heard of Brigitte Knopf before, e.g., in the media?**Missings and Encoding:**

Don't know/not specified (-1): 55

Not asked (-2): 4983

0 No

1 Yes

3.2 Experiment B: Stated preferences - Redistribution and prices Germany

Name of variable: daw_1**Description:** Diagram 1 queried (75% Hardship, 25% Investments)**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 4186

0 0

1 1

Name of variable: daw_2**Description:** Diagram 2 queried (50% Hardship, 50% Investments)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_3

Description: Diagram 3 queried (75% Investments, 25% Hardship)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_4

Description: Diagram 4 queried (100% Climate Investments)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_5

Description: Diagram 5 queried (100% Hardship Rule)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_6

Description: Diagram 6 queried (50% Investments, 25% Hardship, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_7

Description: Diagram 7 queried (75% Investments, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_8

Description: Diagram 8 queried (75% Hardship, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_9

Description: Diagram 9 queried (50% Hardship, 25% Per Capita, 25% Investments)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_10

Description: Diagram 10 queried (50% Hardship, 50% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_11

Description: Diagram 11 queried (50% Per Capita, 25% Hardship, 25% Investments)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_12

Description: Diagram 12 queried (50% Investments, 50% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_13**Description:** Diagram 13 queried (75% Per Capita, 25% Hardship)**Missings and Encoding:**

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_14**Description:** Diagram 14 queried (75% Per Capita, 25% Investments)**Missings and Encoding:**

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: daw_15**Description:** Diagram 15 queried (100% Per Capita redistribution)**Missings and Encoding:**

Don't know/not specified (-1): 0	0 0
Not asked (-2): 4186	1 1

Name of variable: bb_1**Description:** bb_1 Acceptance (75% Hardship, 25% Investments)**Missings and Encoding:**

Don't know/not specified (-1): 88	0 Not accepted
Not asked (-2): 6097	1 Accepted

Name of variable: bb_2**Description:** bb_2 Acceptance (50% Hardship, 50% Investments)

Missings and Encoding:

Don't know/not specified (-1): 95	0 Not accepted
Not asked (-2): 6107	1 Accepted

Name of variable: bb_3

Description: bb_3 Acceptance (75% Investments, 25% Hardship)

Missings and Encoding:

Don't know/not specified (-1): 88	0 Not accepted
Not asked (-2): 6103	1 Accepted

Name of variable: bb_4

Description: bb_4 Acceptance (100% Climate Investments)

Missings and Encoding:

Don't know/not specified (-1): 86	0 Not accepted
Not asked (-2): 6102	1 Accepted

Name of variable: bb_5

Description: bb_5 Acceptance (100% Hardship Rule)

Missings and Encoding:

Don't know/not specified (-1): 95	0 Not accepted
Not asked (-2): 6105	1 Accepted

Name of variable: bb_6

Description: bb_6 Acceptance (50% Investments, 25% Hardship, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 84	0 Not accepted
Not asked (-2): 6102	1 Accepted

Name of variable: bb_7

Description: bb_7 Acceptance (75% Investments, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 80	0 Not accepted
Not asked (-2): 6106	1 Accepted

Name of variable: bb_8

Description: bb_8 Acceptance (75% Hardship, 25% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 106	0 Not accepted
Not asked (-2): 6103	1 Accepted

Name of variable: bb_9

Description: bb_9 Acceptance (50% Hardship, 25% Per Capita, 25% Investments)

Missings and Encoding:

Don't know/not specified (-1): 88	0 Not accepted
Not asked (-2): 6101	1 Accepted

Name of variable: bb_10

Description: bb_10 Acceptance (50% Hardship, 50% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 108	0 Not accepted
Not asked (-2): 6096	1 Accepted

Name of variable: bb_11

Description: bb_11 Acceptance (50% Per Capita, 25% Hardship, 25% Investments)

Missings and Encoding:

Don't know/not specified (-1): 96	0 Not accepted
Not asked (-2): 6099	1 Accepted

Name of variable: bb_12

Description: bb_12 Acceptance (50% Investments, 50% Per Capita)

Missings and Encoding:

Don't know/not specified (-1): 92	0 Not accepted
Not asked (-2): 6097	1 Accepted

Name of variable: bb_13

Description: bb_13 Acceptance (75% Per Capita, 25% Hardship)

Missings and Encoding:

Don't know/not specified (-1): 95	0 Not accepted
Not asked (-2): 6099	1 Accepted

Name of variable: bb_14

Description: bb_14 Acceptance (75% Per Capita, 25% Investments)

Missings and Encoding:

Don't know/not specified (-1): 90	0 Not accepted
Not asked (-2): 6096	1 Accepted

Name of variable: bb_15

Description: bb_15 Acceptance (100% Per Capita redistribution)

Missings and Encoding:

Don't know/not specified (-1): 104	0 Not accepted
Not asked (-2): 6097	1 Accepted

Name of variable: bb6_

Description: Favourite diagramm (of all yes-voted)

Missings and Encoding:

Don't know/not specified (-1): 27

Not asked (-2): 4874

1 Pie Chart 01

2 Pie Chart 02

3 Pie Chart 03

4 Pie Chart 04

5 Pie Chart 05

6 Pie Chart 06

7 Pie Chart 07

8 Pie Chart 08

9 Pie Chart 09

10 Pie Chart 10

11 Pie Chart 11

12 Pie Chart 12

13 Pie Chart 13

14 Pie Chart 14

15 Pie Chart 15

Name of variable: bb6a**Description:** Question BB_6a: Favorite model (bb6) or the status quo? (at least one yes(bb))**Missings and Encoding:**

Don't know/not specified (-1): 38

Not asked (-2): 4901

1 Pie Chart 01

2 Pie Chart 02

3 Pie Chart 03

4 Pie Chart 04

5 Pie Chart 05

6 Pie Chart 06

7 Pie Chart 07

8 Pie Chart 08

9 Pie Chart 09

10 Pie Chart 10

11 Pie Chart 11

12 Pie Chart 12

13 Pie Chart 13

14 Pie Chart 14

15 Pie Chart 15

16 Pie Chart status quo

Name of variable: bb6b**Description:** Question BB_6b: Agreement with current use of revenues? (no model chosen)**Missings and Encoding:**

Don't know/not specified (-1): 157

Not asked (-2): 6370

0 No

1 Yes

3.3 Experiment C: Revealed preferences

Name of variable: bc1

Description: Question BC_1: Estimate personal additional expenses per year due to carbon price

Missings and Encoding:

Don't know/not specified (-1): 1127	1 0 €
Not asked (-2): 0	2 1 - 50 €
	3 51 - 100 €
	4 101 - 250 €
	5 251 - 500 €
	6 501 - 1000 €
	7 more than 1000 €

Name of variable: nbc1

Description: Question BC_1: Personal additional expenses per year due to carbon price (num)

Descriptives:

Min.:	0.00	Max.:	8000.00
1. Qu.:	100.00	3. Qu.:	300.00
Mean:	261.24	Median:	150.00

Missings and Encoding:

Don't know/not specified (-1): 1127
Not asked (-2): 0

Name of variable: bc2

Description: Question BC_2: Percentage of redistribution as per capita

Missings and Encoding:

Don't know/not specified (-1): 688	1 0 %
Not asked (-2): 0	2 1 % - 25 %
	3 26 % - 50 %
	4 51 % - 75 %
	5 76 % bis 100 %

Name of variable: nbc2

Description: Question BC.2: Percentage of redistribution in per capita contribution (num)

Descriptives:

Min.:	0.00	Max.:	100.00
1. Qu.:	0.00	3. Qu.:	50.00
Mean:	29.92	Median:	25.00

Missings and Encoding:

Don't know/not specified (-1): 688
Not asked (-2): 0

Name of variable: bc3

Description: Question BC.3: Percentage of redistribution as climate investments

Missings and Encoding:

Don't know/not specified (-1): 688	1 0 %
Not asked (-2): 0	2 1 % - 25 %
	3 26 % - 50 %
	4 51 % - 75 %
	5 76 % bis 100 %

Name of variable: nbc3

Description: Question BC.3: Percentage of redistribution in climate investments (num)

Descriptives:

Min.:	0.00	Max.:	100.00
1. Qu.:	25.00	3. Qu.:	70.00
Mean:	48.06	Median:	50.00

Missings and Encoding:

Don't know/not specified (-1): 688
Not asked (-2): 0

Name of variable: bc4

Description: Question BC.4: Percentage of redistribution to hardship cases

Missings and Encoding:

Don't know/not specified (-1): 688	1 0 %
Not asked (-2): 0	2 1 % - 25 %
	3 26 % - 50 %
	4 51 % - 75 %
	5 76 % bis 100 %

Name of variable: nbc4**Description:** Question BC_4: Percentage of redistribution in hardship cases (num)**Descriptives:**

Min.:	0.00	Max.:	100.00
1. Qu.:	0.00	3. Qu.:	31.00
Mean:	22.02	Median:	20.00

Missings and Encoding:

Don't know/not specified (-1): 688
 Not asked (-2): 0

Name of variable: bc5**Description:** Question BC_5: Choice of environmental organization for climate donation**Missings and Encoding:**

Don't know/not specified (-1): 464	1 German Federation for the Environment and Nature Conservation (BUND)
Not asked (-2): 1495	2 The Nature And Biodiversity Conservation Union (NABU)
	3 Greenpeace Deutschland
	4 World Wide Fund for Nature (WWF)

Name of variable: bc6**Description:** Question BC_6: Choice of hardship support organization for donation**Missings and Encoding:**

Don't know/not specified (-1): 307	1 Caritas
Not asked (-2): 2444	2 Daikonie
	3 Social Association VdK Germany
	4 Energy-saving check for low-income households

Name of variable: bc7_1

Description: Question BC_7_1: Evaluation of carbon price: Ecological Effectiveness

Missings and Encoding:

Don't know/not specified (-1): 327

Not asked (-2): 0

1 Not at all

2 Rather not

3 Neither nor

4 Rather

5 Completely

Name of variable: bc7_2

Description: Question BC_7_2: Evaluation of carbon price: Economic Efficiency

Missings and Encoding:

Don't know/not specified (-1): 464

Not asked (-2): 0

1 Not at all

2 Rather not

3 Neither nor

4 Rather

5 Completely

Name of variable: bc7_3

Description: Question BC_7_3: Evaluation of carbon price: Competitiveness of German Economy

Missings and Encoding:

Don't know/not specified (-1): 384

Not asked (-2): 0

1 Not at all

2 Rather not

3 Neither nor

4 Rather

5 Completely

Name of variable: bc7_4

Description: Question BC_7_4: Evaluation of carbon price: Fairness

Missings and Encoding:

Don't know/not specified (-1): 377

Not asked (-2): 0

1 Not at all

2 Rather not

3 Neither nor

4 Rather

5 Completely

Name of variable: bc8_1**Description:** Question BC_8.1: Carbon price has led me to seek information on energy-saving.**Missings and Encoding:**

Don't know/not specified (-1): 214

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: bc8_2**Description:** Question BC_8.2: Carbon price has led me to seek information on renovating.**Missings and Encoding:**

Don't know/not specified (-1): 344

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: bc8_3**Description:** Question BC_8.3: Carbon price has led me to seek information on funding options.**Missings and Encoding:**

Don't know/not specified (-1): 320

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: bc9**Description:** Question BC_9: Personal assessment level of carbon price**Missings and Encoding:**

Don't know/not specified (-1): 604

Not asked (-2): 0

1 Way too high

2 Rather too high

3 Neither too high nor too low

4 Rather too low

5 Way too low

Name of variable: bc10

Description: Question BC_10: WTP for a CO2 price on heating and transport for the climate

Missings and Encoding:

Don't know/not specified (-1): 1685

Not asked (-2): 0

1 0 €

2 up to under 20 €/t CO2

3 20 € to under 50 €/t CO2

4 50 € to under 100 €/t CO2

5 100 €/t CO2 and more

4 Section U: Environmental attitudes

Name of variable: u2_1

Description: Question U2.1: People have the right to adapt the environment to their needs.

Missings and Encoding:

Don't know/not specified (-1): 105

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u2_2

Description: Question U2.2: People are severely abusing the Earth.

Missings and Encoding:

Don't know/not specified (-1): 88

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u2_3

Description: Question U2.3: Plants and animals have the same rights to exist as humans.

Missings and Encoding:

Don't know/not specified (-1): 107

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u2_4**Description:** Question U2.4: Nature is strong enough to cope with the impacts of ind. nations.**Missings and Encoding:**

Don't know/not specified (-1): 108

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u2_5**Description:** Question U2.5: Humans are meant to rule over the rest of nature.**Missings and Encoding:**

Don't know/not specified (-1): 117

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u2_6**Description:** Question U2.6: The balance of nature is very delicate and easily disrupted.**Missings and Encoding:**

Don't know/not specified (-1): 98

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u3_1**Description:** Question U3.1: Obtaining books and brochures on enviromental issues

Missings and Encoding:

Don't know/not specified (-1): 87

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_2**Description:** Question U3.2: Pointing out to someone after environmental harmful behaving**Missings and Encoding:**

Don't know/not specified (-1): 108

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_3**Description:** Question U3.3: Donating to environmental organization**Missings and Encoding:**

Don't know/not specified (-1): 105

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_4**Description:** Question U3.4: Accepting a plastic bag when offered**Missings and Encoding:**

Don't know/not specified (-1): 66

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_5

Description: Question U3.5: Turning down heating in winter when leaving the house for hours

Missings and Encoding:

Don't know/not specified (-1): 108

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_6

Description: Question U3.6: Using public transport or bicycle for nearby trips

Missings and Encoding:

Don't know/not specified (-1): 91

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_7

Description: Question U3.7: Buying certified organic food

Missings and Encoding:

Don't know/not specified (-1): 78

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_8

Description: Question U3.8: Boycott environment harming companies

Missings and Encoding:

Don't know/not specified (-1): 280

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_9**Description:** Question U3.9: Leaving the engine running at closed railway crossings**Missings and Encoding:**

Don't know/not specified (-1): 172

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u3_10**Description:** Question U3.10: Taking glass to the recycling container**Missings and Encoding:**

Don't know/not specified (-1): 70

Not asked (-2): 0

1 Never

2 Rarely

3 Occasionally

4 Often

5 Very often

6 Not applicable

Name of variable: u4**Description:** Question U4: Environmental Organization membership**Missings and Encoding:**

Don't know/not specified (-1): 73

Not asked (-2): 0

0 No

1 Yes

Name of variable: u5_1**Description:** Question U5.1: July floods in Germany are related to climate change.

Missings and Encoding:

Don't know/not specified (-1): 103

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: u5_2**Description:** Question U5.2: Floods have led me to see climate change as a bigger problem.**Missings and Encoding:**

Don't know/not specified (-1): 89

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

5 Section PK: Psychological control variables

Name of variable: pk1**Description:** Question PK1: Trust in german government (general)**Missings and Encoding:**

Don't know/not specified (-1): 178

Not asked (-2): 0

1 No

2 Rather no

3 Rather yes

4 Yes

Name of variable: pk8**Description:** Question PK8: Trust in german government (covid)**Missings and Encoding:**

Don't know/not specified (-1): 140

Not asked (-2): 0

1 No

2 Rather no

3 Rather yes

4 Yes

Name of variable: pk1_1

Description: Question PK1.1: Trust in german government (climate)

Missings and Encoding:

Don't know/not specified (-1): 210

Not asked (-2): 0

1 No

2 Rather no

3 Rather yes

4 Yes

Name of variable: pk2

Description: Question PK2: Prefering stronger role of science in shaping climate policy

Missings and Encoding:

Don't know/not specified (-1): 119

Not asked (-2): 0

1 No, definetly not

2 Rather no

3 Partly/Partly

4 Rahter yes

5 Yes, definetly

Name of variable: pk3_1

Description: Question PK3.1: Trust climate information: Government agencies

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: pk3_2

Description: Question PK3.2: Trust climate information: Political parties (federal)

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: pk3_3

Description: Question PK3.3: Trust climate information: Municipalities

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_4

Description: Question PK3.4: Trust climate information: Companies

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_5

Description: Question PK3.5: Trust climate information: Environmental organizations

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_6

Description: Question PK3.6: Trust climate information: Consumer protection organizations

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_7

Description: Question PK3.7: Trust climate information: Science

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_8

Description: Question PK3.8: Trust climate information: Industry, trade organization

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_9

Description: Question PK3.9: Trust climate information: Farmers' associations

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_10

Description: Question PK3.10: Trust climate information: Trade unions

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_11

Description: Question PK3.11: Trust climate information: Consumer organizations

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_12

Description: Question PK3.12: Trust climate information: Television

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_13

Description: Question PK3_13: Trust climate information: Print media

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_14

Description: Question PK3_14: Trust climate information: Neighbors/friends

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_15

Description: Question PK3_15: Trust climate information: Influencers

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_16

Description: Question PK3_16: Trust climate information: Others

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 0	1 Mentioned

Name of variable: pk3_17

Description: Question PK3_17: Trust climate information: None

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: pk3_18**Description:** Question PK3_18: Trust climate information: Don't know / no answer**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 Not mentioned

1 Mentioned

Name of variable: pk4_1**Description:** Question PK4: Trust in public media: Covid**Missings and Encoding:**

Don't know/not specified (-1): 86

Not asked (-2): 0

1 Do not trust at all

2 Rather do not trust

3 Party, Partly

4 Rather trust

5 Completely trust

Name of variable: pk4_2**Description:** Question PK4: Trust in public media: Climate change**Missings and Encoding:**

Don't know/not specified (-1): 88

Not asked (-2): 0

1 Do not trust at all

2 Rather do not trust

3 Party, Partly

4 Rather trust

5 Completely trust

Name of variable: pk5_1**Description:** Question PK5_1: Trustworthiness - Public television and radio

Missings and Encoding:

Don't know/not specified (-1): 95

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_2**Description:** Question PK5_2: Trustworthiness - National daily newspapers**Missings and Encoding:**

Don't know/not specified (-1): 221

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_3**Description:** Question PK5_3: Trustworthiness - Regional newspapers**Missings and Encoding:**

Don't know/not specified (-1): 188

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_4**Description:** Question PK5_4: Trustworthiness - Private television and radio**Missings and Encoding:**

Don't know/not specified (-1): 218

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_5**Description:** Question PK5_5: Trustworthiness - Tabloid newspapers

Missings and Encoding:

Don't know/not specified (-1): 276

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_6**Description:** Question PK5_6: Trustworthiness - News on social networks**Missings and Encoding:**

Don't know/not specified (-1): 375

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_7**Description:** Question PK5_7: Trustworthiness - News on video platforms**Missings and Encoding:**

Don't know/not specified (-1): 392

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_8**Description:** Question PK5_8: Trustworthiness - News on alternative news sites**Missings and Encoding:**

Don't know/not specified (-1): 1891

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk5_9**Description:** Question PK5_9: Trustworthiness - News in groups on messaging services

Missings and Encoding:

Don't know/not specified (-1): 361

Not asked (-2): 0

1 Not at all trustworthy

2 Rather not trustworthy

3 Partly, Partly

4 Rather trustworthy

5 Very trustworthy

Name of variable: pk6**Description:** Question PK6: Informing oneself about politics in Germany**Missings and Encoding:**

Don't know/not specified (-1): 69

Not asked (-2): 0

1 Multiple times a day

2 Daily

3 Multiple times a week

4 Once a week

5 Less than once a week

6 Less than once a month

7 Never

Name of variable: pk7**Description:** Question PK7: Discussing German politics with close circle**Missings and Encoding:**

Don't know/not specified (-1): 94

Not asked (-2): 0

1 Multiple times a day

2 Daily

3 Multiple times a week

4 Once a week

5 Less than once a week

6 Less than once a month

7 Never

Name of variable: pk9_1**Description:** Question PK9_1: I have little control over what happens to me.**Missings and Encoding:**

Don't know/not specified (-1): 134

Not asked (-2): 0

1 1 - Strongly disagree

2 2

3 3

4 4

5 5

6 6

7 7 - Strongly agree

Name of variable: pk9_2

Description: Question PK9_2: There is absolutely no solution for some of my problems.

Missings and Encoding:

Don't know/not specified (-1): 164	1 1 - Stongly disagree
Not asked (-2): 0	2 2
	3 3
	4 4
	5 5
	6 6
	7 7 - Strongly agree

Name of variable: pk9_3

Description: Question PK9_3: There is little I can do to change important things in my life.

Missings and Encoding:

Don't know/not specified (-1): 156	1 1 - Stongly disagree
Not asked (-2): 0	2 2
	3 3
	4 4
	5 5
	6 6
	7 7 - Strongly agree

Name of variable: pk9_4

Description: Question PK9_4: I often feel helpless in dealing with the problems of life.

Missings and Encoding:

Don't know/not specified (-1): 123	1 1 - Stongly disagree
Not asked (-2): 0	2 2
	3 3
	4 4
	5 5
	6 6
	7 7 - Strongly agree

Name of variable: pk9_5

Description: Question PK9_5: Sometimes I feel like I am being bossed around in life.

Missings and Encoding:

Don't know/not specified (-1): 121

Not asked (-2): 0

1 1 - Strongly disagree

2 2

3 3

4 4

5 5

6 6

7 7 - Strongly agree

Name of variable: pk9_6**Description:** Question PK9_6: What happens to me in the future largely depends on me.**Missings and Encoding:**

Don't know/not specified (-1): 119

Not asked (-2): 0

1 1 - Strongly disagree

2 2

3 3

4 4

5 5

6 6

7 7 - Strongly agree

Name of variable: pk9_7**Description:** Question PK9_7: I can do anything I really set my mind to.**Missings and Encoding:**

Don't know/not specified (-1): 113

Not asked (-2): 0

1 1 - Strongly disagree

2 2

3 3

4 4

5 5

6 6

7 7 - Strongly agree

Name of variable: pk10_1**Description:** Question PK10_1: Worries about health of oneself, friends, family, acquaintances**Missings and Encoding:**

Don't know/not specified (-1): 67

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_2

Description: Question PK10.2: Worries about personal financial situation

Missings and Encoding:

Don't know/not specified (-1): 72

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_3

Description: Question PK10.3: Worries about unemployment

Missings and Encoding:

Don't know/not specified (-1): 315

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_4

Description: Question PK10.4: Worries about climate change

Missings and Encoding:

Don't know/not specified (-1): 70

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_5

Description: Question PK10.5: Worries about general safety in Germany

Missings and Encoding:

Don't know/not specified (-1): 65

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_6**Description:** Question PK10.6: Worries about loneliness**Missings and Encoding:**

Don't know/not specified (-1): 71

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_7**Description:** Question PK10.7: Worries about the future**Missings and Encoding:**

Don't know/not specified (-1): 76

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk10_8**Description:** Question PK10.8: Worries about education of children/youth**Missings and Encoding:**

Don't know/not specified (-1): 219

Not asked (-2): 0

1 Not worried at all

2 Slightly worried

3 Moderately worried

4 Rather worried

5 Very worried

Name of variable: pk11a_1**Description:** Question PK11a.1: Fairness if money is equally distributed among residents

Missings and Encoding:

Don't know/not specified (-1): 248

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11a_2**Description:** Question PK11a.2: Fairness if priority is given to involved residents**Missings and Encoding:**

Don't know/not specified (-1): 254

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11a_3**Description:** Question PK11a.3: Fairness if most money goes to those in financial need**Missings and Encoding:**

Don't know/not specified (-1): 241

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11b_1**Description:** Question PK11b.1: Fairness if renovations are equal for both families**Missings and Encoding:**

Don't know/not specified (-1): 485

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11b_2**Description:** Question PK11b.2: Fairness if first renovated for family paying/working more

Missings and Encoding:

Don't know/not specified (-1): 515

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11b_3**Description:** Question PK11b_3: Fairness if first renovated for the most dilapidated part**Missings and Encoding:**

Don't know/not specified (-1): 495

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11c_1**Description:** Question PK11c_1: Fairness if hours/wages are reduced equally for all**Missings and Encoding:**

Don't know/not specified (-1): 235

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11c_2**Description:** Question PK11c_2: Fairness if those who performed least are laid off**Missings and Encoding:**

Don't know/not specified (-1): 313

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

Name of variable: pk11c_3**Description:** Question PK11c_3: Fairness if those in most need are spared from layoffs

Missings and Encoding:

Don't know/not specified (-1): 275

Not asked (-2): 0

1 Strongly disagree

2 Rather disagree

3 Neither agree nor disagree

4 Rather agree

5 Fully agree

6 Section HH: Household data

Name of variable: hh1**Description:** Question HH1: Number of people currently living household, including yourself**Missings and Encoding:**

Don't know/not specified (-1): 62

Not asked (-2): 0

1 1 person

2 2 persons

3 3 persons

4 4 or more persons

Name of variable: nhh1**Description:** Question HH1: Number of people in household (num)**Descriptives:**

Min.: 1.00 Max.: 8.00

1. Qu.: 1.00 3. Qu.: 3.00

Mean: 2.25 Median: 2.00

Missings and Encoding:

Don't know/not specified (-1): 62

Not asked (-2): 0

Name of variable: hh1_1**Description:** Question HH1.1: Age of person 1 living in household

Missings and Encoding:

Don't know/not specified (-1): 125

Not asked (-2): 62

- 1 Under 14 years
 - 2 14 - 19 years
 - 3 20 - 29 years
 - 4 30 - 39 years
 - 5 40 - 49 years
 - 6 50 - 59 years
 - 7 60 - 69 years
 - 8 70 - 79 years
 - 9 80 years and older
-

Name of variable: hh1_2**Description:** Question HH1.2: Age of person 2 living in household**Missings and Encoding:**

Don't know/not specified (-1): 118

Not asked (-2): 1817

- 1 Under 14 years
 - 2 14 - 19 years
 - 3 20 - 29 years
 - 4 30 - 39 years
 - 5 40 - 49 years
 - 6 50 - 59 years
 - 7 60 - 69 years
 - 8 70 - 79 years
 - 9 80 years and older
-

Name of variable: hh1_3**Description:** Question HH1.3: Age of person 3 living in household**Missings and Encoding:**

Don't know/not specified (-1): 60

Not asked (-2): 5001

- 1 Under 14 years
 - 2 14 - 19 years
 - 3 20 - 29 years
 - 4 30 - 39 years
 - 5 40 - 49 years
 - 6 50 - 59 years
 - 7 60 - 69 years
 - 8 70 - 79 years
 - 9 80 years and older
-

Name of variable: hh1_4**Description:** Question HH1.4: Age of person 4 living in household

Missings and Encoding:

Don't know/not specified (-1): 31

Not asked (-2): 5964

1 Under 14 years

2 14 - 19 years

3 20 - 29 years

4 30 - 39 years

5 40 - 49 years

6 50 - 59 years

7 60 - 69 years

8 70 - 79 years

9 80 years and older

Name of variable: hh1_5**Description:** Question HH1.5: Age of person 5 living in household**Missings and Encoding:**

Don't know/not specified (-1): 8

Not asked (-2): 6777

1 Under 14 years

2 14 - 19 years

3 20 - 29 years

4 30 - 39 years

5 40 - 49 years

6 50 - 59 years

7 60 - 69 years

8 70 - 79 years

9 80 years and older

Name of variable: hh1_6**Description:** Question HH1.6: Age of person 6 living in household**Missings and Encoding:**

Don't know/not specified (-1): 1

Not asked (-2): 6996

1 Under 14 years

2 14 - 19 years

3 20 - 29 years

4 30 - 39 years

7 60 - 69 years

9 80 years and older

Name of variable: hh1_7**Description:** Question HH1.7: Age of person 7 living in household

Missings and Encoding:

Don't know/not specified (-1): 1	1 Under 14 years
Not asked (-2): 7041	2 14 - 19 years
	5 40 - 49 years
	6 50 - 59 years
	7 60 - 69 years
	8 70 - 79 years

Name of variable: hh1_8**Description:** Question HH1.8: Age of person 8 living in household**Missings and Encoding:**

Don't know/not specified (-1): 0	6 50 - 59 years
Not asked (-2): 7056	8 70 - 79 years

Name of variable: nhh1_1**Description:** Question HH1.1: Age of person 1 living in household (num)**Descriptives:**

Min.:	0.00	Max.:	97.00
1. Qu.:	43.00	3. Qu.:	69.00
Mean:	55.05	Median:	56.00

Missings and Encoding:

Don't know/not specified (-1): 125
Not asked (-2): 62

Name of variable: nhh1_2**Description:** Question HH1.2: Age of person 2 living in household (num)**Descriptives:**

Min.:	1.00	Max.:	96.00
1. Qu.:	40.00	3. Qu.:	65.00
Mean:	51.95	Median:	54.00

Missings and Encoding:

Don't know/not specified (-1): 122
Not asked (-2): 1813

Name of variable: nhh1_3

Description: Question HH1.3: Age of person 3 living in household (num)

Descriptives:

Min.:	0.00	Max.:	101.00
1. Qu.:	9.00	3. Qu.:	23.00
Mean:	18.94	Median:	16.00

Missings and Encoding:

Don't know/not specified (-1): 64
Not asked (-2): 4997

Name of variable: nhh1_4

Description: Question HH1.4: Age of person 4 living in household (num)

Descriptives:

Min.:	0.00	Max.:	133.00
1. Qu.:	6.00	3. Qu.:	18.00
Mean:	14.18	Median:	12.00

Missings and Encoding:

Don't know/not specified (-1): 35
Not asked (-2): 5960

Name of variable: nhh1_5

Description: Question HH1.5: Age of person 5 living in household (num)

Descriptives:

Min.:	0.00	Max.:	91.00
1. Qu.:	5.00	3. Qu.:	17.00
Mean:	13.48	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 12
Not asked (-2): 6773

Name of variable: nhh1_6

Description: Question HH1.6: Age of person 6 living in household (num)

Descriptives:

Min.:	0.00	Max.:	80.00
1. Qu.:	4.00	3. Qu.:	17.00
Mean:	13.38	Median:	8.00

Missings and Encoding:

Don't know/not specified (-1): 5
Not asked (-2): 6992

Name of variable: nhh1_7

Description: Question HH1.7: Age of person 7 living in household (num)

Descriptives:

Min.:	0.00	Max.:	73.00
1. Qu.:	2.50	3. Qu.:	51.00
Mean:	24.75	Median:	4.00

Missings and Encoding:

Don't know/not specified (-1): 5
Not asked (-2): 7037

Name of variable: nhh1_8

Description: Question HH1.8: Age of person 8 living in household (num)

Descriptives:

Min.:	53.00	Max.:	70.00
1. Qu.:	53.00	3. Qu.:	70.00
Mean:	61.50	Median:	61.50

Missings and Encoding:

Don't know/not specified (-1): 4
Not asked (-2): 7052

Name of variable: hh2

Description: Question HH2: Do you have children, regardless of age and place of living?

Missings and Encoding:

Don't know/not specified (-1): 51	0 No
Not asked (-2): 0	1 Yes

Name of variable: hh3

Description: Question HH3: Current living arrangement (rented, owned, or free accommodation)

Missings and Encoding:

Don't know/not specified (-1): 42	1 Miete
Not asked (-2): 0	2 Eigentum
	3 unentgeltlich verlassen

Name of variable: hh4

Description: Question HH4: Living area used by household (excluding balconies and terraces)

Missings and Encoding:

Don't know/not specified (-1): 254	1 Up to under 30 sqm
Not asked (-2): 0	2 30 sqm - 49 sqm
	3 50 sqm - 69 sqm
	4 70 sqm - 99 sqm
	5 100 sqm - 119 sqm
	6 120 sqm - 149 sqm
	7 150 sqm - 169 sqm
	8 170 sqm - 199 sqm
	9 200 sqm - 249 sqm
	10 250 sqm or more

Name of variable: nhh4

Description: Question HH4: Living area used by household (num)

Descriptives:

Min.:	10.00	Max.:	900.00
1. Qu.:	75.00	3. Qu.:	135.00
Mean:	109.83	Median:	100.00

Missings and Encoding:

Don't know/not specified (-1): 254

Not asked (-2): 0

Name of variable: hh5**Description:** Question HH5: Type of building**Missings and Encoding:**

Don't know/not specified (-1): 35

Not asked (-2): 0

1 Detached or semi-detached house

2 Terraced or duplex house

3 Multi-family house (up to seven floors)

4 High-rise building (eight or more floors)

5 Other building

Name of variable: hh6**Description:** Question HH6: Construction year of building**Missings and Encoding:**

Don't know/not specified (-1): 414

Not asked (-2): 0

1 Until 1918

2 1919 to 1948

3 1949 to 1957

4 1958 to 1968

5 1969 to 1978

6 1979 to 1983

7 1984 to 1994

8 1995 to 2001

9 2002 to 2004

10 2005 to 2006

11 2007 to 2008

12 2009 to 2013

13 2014 to 2015

14 2016 to 2019

15 From 2020

Name of variable: hh7**Description:** Question HH7: Primary energy source for heating ones house/apartment

Missings and Encoding:

Don't know/not specified (-1): 332

Not asked (-2): 0

1 Natural gas

2 Heating oil

3 District heating

4 Electricity (storage heating)

5 Heat pump

6 Other (e.g., wood, coal, liquefied gas)

Name of variable: hh8_1**Description:** Question HH8(1): Frequency of car usage**Missings and Encoding:**

Don't know/not specified (-1): 30

Not asked (-2): 0

1 Daily

2 Several times per week

3 Once a week

4 Every two weeks

5 Monthly

6 Less than once a month

7 Never

Name of variable: hh8_2**Description:** Question HH8(2): Frequency of motorcycle usage**Missings and Encoding:**

Don't know/not specified (-1): 213

Not asked (-2): 0

1 Daily

2 Several times per week

3 Once a week

4 Every two weeks

5 Monthly

6 Less than once a month

7 Never

Name of variable: hh8_3**Description:** Question HH8(3): Frequency of scooter/moped usage

Missings and Encoding:

Don't know/not specified (-1): 229

Not asked (-2): 0

1 Daily

2 Several times per week

3 Once a week

4 Every two weeks

5 Monthly

6 Less than once a month

7 Never

Name of variable: hh8_4**Description:** Question HH8(4): Frequency of bicycle usage**Missings and Encoding:**

Don't know/not specified (-1): 80

Not asked (-2): 0

1 Daily

2 Several times per week

3 Once a week

4 Every two weeks

5 Monthly

6 Less than once a month

7 Never

Name of variable: hh8_5**Description:** Question HH8(5): Frequency of public transport usage**Missings and Encoding:**

Don't know/not specified (-1): 75

Not asked (-2): 0

1 Daily

2 Several times per week

3 Once a week

4 Every two weeks

5 Monthly

6 Less than once a month

7 Never

Name of variable: hh8u1_1**Description:** Question HH8.1.1: Car usage for commuting**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 34

0 Not mentioned

1 Mentioned

Name of variable: hh8u1_2

Description: Question HH8_1_2: Motorcycle usage for commuting

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_3

Description: Question HH8_1_3: Scooter/moped usage for commuting

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_4

Description: Question HH8_1_4: Bicycle usage

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_5

Description: Question HH8_1_5: Public trasport usage for commuting

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_6

Description: Question HH8_1_6: Walking instead of commuting

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_7**Description:** Question HH8_1_7: No commuting**Missings and Encoding:**

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u1_8**Description:** Question HH8_1_8: Don't know / not specified**Missings and Encoding:**

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 34	1 Mentioned

Name of variable: hh8u2**Description:** Question HH8_2: Commuting distance**Missings and Encoding:**

Don't know/not specified (-1): 502	1 Under 10 km
Not asked (-2): 1591	2 10 km - 19 km
	3 20 km - 29 km
	4 30 km - 39 km
	5 40 km - 49 km
	6 50 km - 69 km
	7 70 km - 99 km
	8 100 km or more

Name of variable: nhh8u2**Description:** Question HH8_2: Commuting distance (num)**Descriptives:**

Min.:	1.00	Max.:	8000.00
1. Qu.:	5.00	3. Qu.:	25.00
Mean:	23.50	Median:	12.00

Missings and Encoding:

Don't know/not specified (-1): 502

Not asked (-2): 1591

Name of variable: hh9**Description:** Question HH9: Number of motored vehicles**Missings and Encoding:**

Don't know/not specified (-1): 30

Not asked (-2): 0

1 1 vehicle

2 2 vehicles

3 3 vehicles

4 4 vehicles

5 5 or more vehicles

6 No vehicle

Name of variable: hh901_1**Description:** Question HH9_1.1: Type of Vehicle 1**Missings and Encoding:**

Don't know/not specified (-1): 13

Not asked (-2): 612

1 Car

2 Motorcycle

3 Scooter/moped

Name of variable: hh901_2**Description:** Question HH9_1.2: Type of Vehicle 2**Missings and Encoding:**

Don't know/not specified (-1): 31

Not asked (-2): 3695

1 Car

2 Motorcycle

3 Scooter/moped

Name of variable: hh901_3**Description:** Question HH9_1.3: Type of Vehicle 3

Missings and Encoding:

Don't know/not specified (-1): 17

Not asked (-2): 6035

1 Car

2 Motorcycle

3 Scooter/moped

Name of variable: hh901_4**Description:** Question HH9_1_4: Type of Vehicle 4**Missings and Encoding:**

Don't know/not specified (-1): 5

Not asked (-2): 6696

1 Car

2 Motorcycle

3 Scooter/moped

Name of variable: hh901_5**Description:** Question HH9_1_5: Type of Vehicle 5**Missings and Encoding:**

Don't know/not specified (-1): 2

Not asked (-2): 6913

1 Car

2 Motorcycle

3 Scooter/moped

Name of variable: hh902_1_1**Description:** Question HH9_2_1: Vehicle 1 uses gasoline**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 612

0 Not mentioned

1 Mentioned

Name of variable: hh902_1_2**Description:** Question HH9_2_1: Vehicle 1 uses diesel**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 612

0 Not mentioned

1 Mentioned

Name of variable: hh902_1_3

Description: Question HH9_2_1: Vehicle 1 uses natural gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 612	1 Mentioned

Name of variable: hh902_1_4

Description: Question HH9_2_1: Vehicle 1 uses liquefied gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 612	1 Mentioned

Name of variable: hh902_1_5

Description: Question HH9_2_1: Vehicle 1 uses electricity

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 612	1 Mentioned

Name of variable: hh902_1_6

Description: Question HH9_2_1: Vehicle 1: Don't know / not specified fuel type

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 612	1 Mentioned

Name of variable: hh902_2_1

Description: Question HH9_2_2: Vehicle 2 uses gasoline

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_2_2

Description: Question HH9_2_2: Vehicle 2 uses diesel

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_2_3

Description: Question HH9_2_2: Vehicle 2 uses natural gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_2_4

Description: Question HH9_2_2: Vehicle 2 uses liquefied gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_2_5

Description: Question HH9_2_2: Vehicle 2 uses electricity

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_2_6

Description: Question HH9_2_2: Vehicle 2: Don't know / not specified fuel type

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 3695	1 Mentioned

Name of variable: hh902_3_1

Description: Question HH9_2_3: Vehicle 3 uses gasoline

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_3_2

Description: Question HH9_2_3: Vehicle 3 uses diesel

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_3_3

Description: Question HH9_2_3: Vehicle 3 uses natural gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_3_4

Description: Question HH9_2_3: Vehicle 3 uses liquefied gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_3_5

Description: Question HH9_2_3: Vehicle 3 uses electricity

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_3_6

Description: Question HH9_2_3: Vehicle 3: Don't know / not specified fuel type

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6035	1 Mentioned

Name of variable: hh902_4_1

Description: Question HH9_2_4: Vehicle 4 uses gasoline

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	1 Mentioned

Name of variable: hh902_4_2

Description: Question HH9_2_4: Vehicle 4 uses diesel

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	1 Mentioned

Name of variable: hh902_4_3

Description: Question HH9_2_4: Vehicle 4 uses natural gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	

Name of variable: hh902_4_4

Description: Question HH9_2_4: Vehicle 4 uses liquefied gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	1 Mentioned

Name of variable: hh902_4_5

Description: Question HH9_2_4: Vehicle 4 uses electricity

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	1 Mentioned

Name of variable: hh902_4_6

Description: Question HH9_2_4: Vehicle 4: Don't know / not specified fuel type

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6696	1 Mentioned

Name of variable: hh902_5_1

Description: Question HH9_2_5: Vehicle 5 uses gasoline

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	1 Mentioned

Name of variable: hh902_5_2

Description: Question HH9_2_5: Vehicle 5 uses diesel

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	1 Mentioned

Name of variable: hh902_5_3

Description: Question HH9_2_5: Vehicle 5 uses natural gas

Missings and Encoding:

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	1 Mentioned

Name of variable: hh902_5_4**Description:** Question HH9_2_5: Vehicle 5 uses liquefied gas**Missings and Encoding:**

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	1 Mentioned

Name of variable: hh902_5_5**Description:** Question HH9_2_5: Vehicle 5 uses electricity**Missings and Encoding:**

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	

Name of variable: hh902_5_6**Description:** Question HH9_2_5: Vehicle 5: Don't know / not specified fuel type**Missings and Encoding:**

Don't know/not specified (-1): 0	0 Not mentioned
Not asked (-2): 6913	1 Mentioned

Name of variable: hh903_1**Description:** Question HH9_3_1: Annual milage of vehicle 1 (km)**Missings and Encoding:**

Don't know/not specified (-1): 99	1 Less than 5,000 km
Not asked (-2): 612	2 5,000 to under 10,000 km
	3 10,000 to under 15,000 km
	4 15,000 to under 20,000 km
	5 More than 20,000 km

Name of variable: hh903_2

Description: Question HH9_3.2: Annual milage of vehicle 2 (km)

Missings and Encoding:

Don't know/not specified (-1): 61

Not asked (-2): 3695

1 Less than 5,000 km

2 5,000 to under 10,000 km

3 10,000 to under 15,000 km

4 15,000 to under 20,000 km

5 More than 20,000 km

Name of variable: hh903_3

Description: Question HH9_3.3: Annual milage of vehicle 3 (km)

Missings and Encoding:

Don't know/not specified (-1): 30

Not asked (-2): 6035

1 Less than 5,000 km

2 5,000 to under 10,000 km

3 10,000 to under 15,000 km

4 15,000 to under 20,000 km

5 More than 20,000 km

Name of variable: hh903_4

Description: Question HH9_3.4: Annual milage of vehicle 4 (km)

Missings and Encoding:

Don't know/not specified (-1): 12

Not asked (-2): 6696

1 Less than 5,000 km

2 5,000 to under 10,000 km

3 10,000 to under 15,000 km

4 15,000 to under 20,000 km

5 More than 20,000 km

Name of variable: hh903_5

Description: Question HH9_3.5: Annual milage of vehicle 5 (km)

Missings and Encoding:

Don't know/not specified (-1): 4

Not asked (-2): 6913

1 Less than 5,000 km

2 5,000 to under 10,000 km

3 10,000 to under 15,000 km

4 15,000 to under 20,000 km

5 More than 20,000 km

7 Section SO: Socio demographics

Name of variable: so1**Description:** Question SO1: Highest school-leaving qualification**Missings and Encoding:**

Don't know/not specified (-1): 66

Not asked (-2): 0

1 No qualification

2 Qualification after at most 7 years of schooling
(including foreign qualifications)

3 Secondary school certificate

4 Intermediate school certificate (Realschule),
Polytechnic Secondary School certificate5 Advanced technical college entrance qualification
(Fachhochschulreife)6 General or subject-specific university entrance
qualification (Abitur)**Name of variable:** so2**Description:** Questions SO2: Highest vocational training or university degree

Missings and Encoding:

Don't know/not specified (-1): 226

Not asked (-2): 0

1 No qualification

2 On-the-job training or professional internship
of at least 12 months

3 Pre-vocational training year

4 Apprenticeship, vocational training in the dual
system5 Preparatory service for the intermediate service
in public administration6 Vocational qualification from a vocational
school/college

7 2- or 3-year health school (e.g., nursing)

8 Technical school degree (Master, Technician,
or equivalent)9 Academy of professional education, vocational
academy

10 Degree from a public administration college

11 University of Applied Sciences degree

12 Degree from a university, scientific university,
or art school

13 Doctorate

Name of variable: so3_1**Description:** Question SO3.1: Occupation status - Employed**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 No

1 Yes

Name of variable: so3_2**Description:** Question SO3.2: Occupation status - Student (school)**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 No

1 Yes

Name of variable: so3_3**Description:** Question SO3.3: Occupation status - University student**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

0 No

1 Yes

Name of variable: so3_4

Description: Question SO3.4: Occupation status - Retired or pensioner

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_5

Description: Question SO3.5: Occupation status - Living off capital income, rental, or lease

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_6

Description: Question SO3.6: Occupation status - Receiving support (family, partner or others

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_7

Description: Question SO3.7: Occupation status - Homemaker or caregiver

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_8

Description: Question SO3.8: Occupation status - Receiving Unemployment Benefit I

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_9

Description: Question SO3.9: Occupation status - Receiving Unem. Benefit II or social welfare

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_10

Description: Question SO3.10: Occupation status - Social assistance or basic security

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_11

Description: Question SO3.11: Occupation status - Receiving housing allowance

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_12

Description: Question SO3.12: Occupation status - None of these options

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so3_13

Description: Question SO3.13: Occupation status - Don't know / not specified

Missings and Encoding:

Don't know/not specified (-1): 0	0 No
Not asked (-2): 0	1 Yes

Name of variable: so4

Description: Question SO4: Full- or parttime

Missings and Encoding:

Don't know/not specified (-1): 14	1 Employed full-time
Not asked (-2): 3096	2 Employed part-time, at least 20 hours per week
	3 Employed part-time or hourly, less than 20 hours per week

Name of variable: so5

Description: Question SO5: Net household income

Missings and Encoding:

Don't know/not specified (-1): 767	1 Less than 700 EUR
Not asked (-2): 0	2 700 to less than 1,200 EUR
	3 1,200 to less than 1,700 EUR
	4 1,700 to less than 2,200 EUR
	5 2,200 to less than 2,700 EUR
	6 2,700 to less than 3,200 EUR
	7 3,200 to less than 3,700 EUR
	8 3,700 to less than 4,200 EUR
	9 4,200 to less than 4,700 EUR
	10 4,700 to less than 5,200 EUR
	11 5,200 to less than 5,700 EUR
	12 5,700 EUR and more

Name of variable: so6

Description: Question SO6: Self-placement: political left-right scale

Missings and Encoding:

Don't know/not specified (-1): 332	1 Left 1
Not asked (-2): 0	2 2
	3 3
	4 4
	5 5
	6 6
	7 7
	8 8
	9 9
	10 Right 10

Name of variable: so7

Description: Tendency to favor a particular political party

Missings and Encoding:

Don't know/not specified (-1): 319	1 CDU/CSU
Not asked (-2): 0	2 SPD
	3 FDP
	4 Bündnis 90/Die Grünen
	5 Die Linke
	6 AfD
	7 Another party
	8 No party

Name of variable: ges

Description: Gender

Missings and Encoding:

Don't know/not specified (-1): 0	1 Male
Not asked (-2): 0	2 Female

Name of variable: gemkey

Description: Municipality number

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 0

Name of variable: plz

Description: Postal code

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: altq

Description: age (numerical)

Descriptives:

Min.: 18.00 Max.: 92.00

1. Qu.: 42.00 3. Qu.: 68.00

Mean: 53.94 Median: 55.00

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

8 Time stamps and counts

Name of variable: nzsa3

Description: A3: Time spent on infobutton EU-ETS

Descriptives:

Min.: 542.00 Max.: 99514.00

1. Qu.: 5491.00 3. Qu.: 13928.00

Mean: 11349.72 Median: 8815.00

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 6405

Name of variable: nzsbb

Description: B: Time spent on infobutton - Cost distribution (ms)

Descriptives:

Min.:	2541.00	Max.:	362869.00
1. Qu.:	20641.50	3. Qu.:	57522.50
Mean:	45168.63	Median:	38337.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6818

Name of variable: nzsbc1

Description: B: Time spent on infobutton - Reduction in electricity charges (ms)

Descriptives:

Min.:	1807.00	Max.:	269936.00
1. Qu.:	21336.00	3. Qu.:	59625.00
Mean:	47578.41	Median:	35180.50

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6770

Name of variable: nzsbund

Description: BC5: Time spent on infobutton - BUND (ms)

Descriptives:

Min.:	999.00	Max.:	137386.00
1. Qu.:	4608.00	3. Qu.:	9824.00
Mean:	8041.53	Median:	6987.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6744

Name of variable: nzsgreen

Description: BC5: Time spent on infobutton - Greenpeace (ms)

Descriptives:

Min.:	1093.00	Max.:	71735.00
1. Qu.:	3698.00	3. Qu.:	7517.00
Mean:	6077.92	Median:	5489.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6879

Name of variable: nzswwf

Description: BC5: Time spent on infobutton - WWF (ms)

Descriptives:

Min.:	1214.00	Max.:	23630.00
1. Qu.:	3984.50	3. Qu.:	9597.50
Mean:	7199.74	Median:	6884.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6870

Name of variable: nzscarit

Description: BC6: Time spent on infobutton - Caritas (ms)

Descriptives:

Min.:	1059.00	Max.:	37010.00
1. Qu.:	3592.00	3. Qu.:	10292.00
Mean:	8176.61	Median:	6296.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6860

Name of variable: nzsdiako

Description: BC6: Time spent on infobutton - Diakonie (ms)

Descriptives:

Min.:	1008.00	Max.:	46408.00
1. Qu.:	2735.00	3. Qu.:	8543.00
Mean:	6210.73	Median:	4578.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6859

Name of variable: nzsvdk

Description: BC6: Time spent on infobutton - VdK (ms)

Descriptives:

Min.:	1150.00	Max.:	74644.00
1. Qu.:	5452.00	3. Qu.:	14435.00
Mean:	11072.14	Median:	8952.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6773

Name of variable: nzsstrom

Description: BC6: Time spent on infobutton - Energy-saving check (ms)

Descriptives:

Min.:	1375.00	Max.:	50510.00
1. Qu.:	7831.00	3. Qu.:	18070.00
Mean:	13554.05	Median:	12593.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6832

Name of variable: nzsbb01

Description: BB.1 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	467.00
1. Qu.:	7.00	3. Qu.:	16.00
Mean:	13.97	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6098

Name of variable: nzsbb02

Description: BB.2 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	982.00
1. Qu.:	6.00	3. Qu.:	16.00
Mean:	14.03	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6108

Name of variable: nzsbb03

Description: BB.3 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	120.00
1. Qu.:	7.00	3. Qu.:	16.00
Mean:	13.39	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6105

Name of variable: nzsbb04

Description: BB.4 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	374.00
1. Qu.:	6.00	3. Qu.:	14.00
Mean:	11.91	Median:	9.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6103

Name of variable: nzsbb05

Description: BB.5 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	607903.00
1. Qu.:	6.00	3. Qu.:	14.00
Mean:	650.34	Median:	9.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6105

Name of variable: nzsbb06

Description: BB.6 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	165.00
1. Qu.:	7.00	3. Qu.:	20.00
Mean:	16.16	Median:	12.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6103

Name of variable: nzsbb07

Description: BB_7 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	238.00
1. Qu.:	7.00	3. Qu.:	19.00
Mean:	15.67	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6108

Name of variable: nzsbb08

Description: BB_8 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	192.00
1. Qu.:	7.00	3. Qu.:	18.00
Mean:	15.17	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6104

Name of variable: nzsbb09

Description: BB_9 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	11322.00
1. Qu.:	7.00	3. Qu.:	19.00
Mean:	28.49	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6101

Name of variable: nzsbb10

Description: BB.10 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	1842.00
1. Qu.:	6.00	3. Qu.:	17.50
Mean:	16.44	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6098

Name of variable: nzsbb11

Description: BB.11 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	6794.00
1. Qu.:	7.00	3. Qu.:	20.00
Mean:	23.27	Median:	13.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6100

Name of variable: nzsbb12

Description: BB.12 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	210.00
1. Qu.:	6.00	3. Qu.:	17.00
Mean:	13.64	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6099

Name of variable: nzsbb13

Description: BB.13 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	336.00
1. Qu.:	6.00	3. Qu.:	17.00
Mean:	14.55	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6100

Name of variable: nzsbb14

Description: BB.14 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	361.00
1. Qu.:	7.00	3. Qu.:	18.00
Mean:	15.46	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6097

Name of variable: nzsbb15

Description: BB.15 - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	225.00
1. Qu.:	6.00	3. Qu.:	16.00
Mean:	13.86	Median:	10.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6096

Name of variable: nzsbb6

Description: BB.6 - Time used to answer the question (s)

Descriptives:

Min.:	2.00	Max.:	7446.00
1. Qu.:	13.00	3. Qu.:	27.00
Mean:	29.74	Median:	19.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 5528

Name of variable: nzsbb6a

Description: BB.6a - Time used to answer the question (s)

Descriptives:

Min.:	2.00	Max.:	6634.00
1. Qu.:	18.00	3. Qu.:	40.00
Mean:	42.63	Median:	27.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 4909

Name of variable: nzsbb6b

Description: BB.6b - Time used to answer the question (s)

Descriptives:

Min.:	1.00	Max.:	162.00
1. Qu.:	5.00	3. Qu.:	19.00
Mean:	14.28	Median:	11.00

Missings and Encoding:

Don't know/not specified (-1): 0
Not asked (-2): 6371

Name of variable: duration

Description: Interview duration (seconds)

Descriptives:

Min.:	207.00	Max.:	1.73e+06
1. Qu.:	1484.00	3. Qu.:	2779.00
Mean:	17436.03	Median:	1949.50

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

9 Meta variables

Name of variable: compl

Description: Interview-Status

Missings and Encoding:

Don't know/not specified (-1): 0

1 Complete

Not asked (-2): 0

Name of variable: lfdn

Description: Interview number

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: weight0

Description: Weight population representation

Missings and Encoding:

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: weight1**Description:** Weight online representation**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: key**Description:** Participant identification key**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: start_date**Description:** Interview start date**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0

Name of variable: end_date**Description:** Interview end date**Missings and Encoding:**

Don't know/not specified (-1): 0

Not asked (-2): 0
