

**Documentation of the
Bundesbank Online Panel – Households (BOP-HH)**

Wave 18

Deutsche Bundesbank
Research Centre

Version: 0.7 (14 June 2021)
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Notes

1. General coding:

For all questions, the following codes apply.

| | |
|-------|---|
| -9999 | Dropout: The respondent did not answer the question due to dropout |
| -9998 | No answer: The respondent clicked “No answer” instead of answering the question |
| -9997 | Don't know: The respondent clicked “Don't know” instead of answering the question |
| -6666 | Does not apply: The question or response option was not shown to the respondent due to filters or prior item non-response |
| -5555 | Recoded by BBk: A coding or data error that was recorded by the Bundesbank |

2. Legend for question header:

Each question header includes information on the name of the question, whether it was part of the core questionnaire (“Core”) or was specifically included for a research project (“Pro”), the broad topic and the variable name(s).

| Legend | Question name | Question source | Topic | Variable name |
|------------------|---------------|-----------------|----------------------|-------------------------|
| Example 1 | 001 | Core | Current policy issue | currsit |
| Example 2 | 101 | Pro | Risks owning/renting | rentorbuy_[a-i, _other] |

3. Question filtering and coding:

Coding details, filters and conditional redirects are highlighted by [Courier](#). If questions are posed to all respondents, this is not explicitly stated. For filtered questions, the filter is at the top and refers to the question name, e.g.:

| | | | |
|--------------------------------|-------------|----------------------------------|-------------------------|
| 003B | Core | Intention to buy property | intbuyprop_owner |
| Input filter: 002 == 2 3 4 | | | |

4. Variable names

Variable **names** are indicated in the top right corner. If the question has multiple items, the items are indicated by underscores and a **letter**. Enumeration letters correspond to variable names. The **coding** of the variables is numeric and indicates the scale.

| 004 | Core | Expectations qualitative | expmacroquali_ [a-f] |
|--|------|--------------------------|-----------------------------|
| After the term "inflation rate", an info box (i) with the following definition is shown: "Inflation is the percentage increase in the general price level. It is mostly measured using the consumer price index." | | | |
| Order of items a-f is generated randomly for each respondent. | | | |
| <p>Now we would like to ask you about your assessment of general economic developments in Germany over the next twelve months.</p> <p>QUESTION: What developments do you expect in the following metrics over the next twelve months? Will ...</p> <p>1 = decrease significantly 2 = decrease slightly 3 = stay roughly the same 4 = increase slightly 5 = increase significantly</p> <p>Note: For more information, please click the (i) button.</p> <p>a the unemployment rate in Germany b rents in your area c lending rates d interest rates on savings accounts e the inflation rate (i) f property prices in your area</p> | | | |

Structure of the questionnaires and the dataset

| Variable name | Topic | Wave 18 | Origin |
|-----------------------------|--|---------|-------------|
| mood2021 | General mood 2021 | CW001 | Warm-up |
| coronadeal | Coping with coronavirus | CW002 | Warm-up |
| percprob_[a-d] | Perceived problems | CP003 | Core Corona |
| expmacroquali_[a-i,x] | Expectations qualitative | CM001 | Core-M |
| devinfpoin | Inflation development | CQ002 | Core-Q |
| infdef | Inflation expectations qualitative | CM002 | Core-M |
| inflexppoin | Inflation expectations quantitative | CM003 | Core-M |
| infexp[ro]b_[a-j] | Inflation expectations probabilistic | CM004 | Core-M |
| Inflexppoin_long | Quantitative long-term inflation | CQ006A | Core-Q |
| Inflexppoin_long | Quantitative long-term inflation | CQ006B | Core-Q |
| expint_sav | Interest rate expectations | CQ005 | Core-Q |
| incexp_[a-l] | Income expectations probability | CQ003 | Core-Q |
| spentlastmon_[a-i] | Past expenditure | CQ004 | Core-Q |
| spendintent_[a-i] | Planned expenditure | CM006 | Core-M |
| payment_behav_[a-g] | Typical payment behaviour | CM007 | Core-M |
| mpx | MPX | P1803 | Pro RB |
| post_spendintent_[a-h] | Spending distribution follow-up | P1804 | Pro RB |
| reason_post_[a-k] | Reason for spending/saving | P1805 | Pro RB |
| homeown | Home ownership | CQ008 | Core-Q |
| exphp_point | House price expectations quantitative | CM005 | Core-M |
| exphp_prob_[a-j] | House price expectations probabilistic | CQ001 | Core-Q |
| selfcontrol_[a-h] | Self-control and behaviour | P1801 | Pro RB |
| monmanag_[a-h] | Money management | P1802 | Pro RB |
| restr_corona_[a-b] | Restriction public life | CP001 | Core policy |
| corona_restr_[b-c] | Coronavirus – back to normal | CP002 | Core policy |
| corona_impactind_pers_[a-d] | Losses due to coronavirus | C1806 | Core Corona |
| qinterest | Feedback questions | FB001 | Core-FB |
| qeasy | Feedback questions | FB002 | Core-FB |
| qlong | Feedback questions | FB003 | Core-FB |
| eastwest1989 | Residence in 1989 | CO001 | Core-S |
| eduschool | School education | CS001 | Core-S |
| eduwork | Professional education | CS002 | Core-S |
| employ | Employment status | CS003 | Core-S |
| employ2 | Short-time work | CS004 | Core-S |
| profession | Profession | CS005 | Core-S |
| party | Party affiliation | CS012 | Core-S |
| hhsize | Household size | CS006 | Core-S |
| hhchildren | Household children | CS007 | Core-S |
| familystatus | Family status | CS010 | Core-S |
| hhinc | Household income | CS008 | Core-S |
| pinc | Personal income | CS009 | Core-S |
| mainshopper_[a-d] | Main shopper | CS011 | Core-S |
| netwealth_[a-b] | Wealth and debt | CQ007 | Core-S |

| 000 | Core | OPENING 1 |
|--|------|-----------|
| <p>Welcome to a new survey in forsa.omninet.</p> <p>Important information concerning the study:</p> <ul style="list-style-type: none"> ▪ To navigate through the survey, please only use the “Continue” button at the bottom of the screen. Please do <u>not</u> use the buttons in your browser or the back button on your phone or tablet. ▪ To ensure that the individual questions are displayed correctly, use an up-to-date browser such as Google Chrome, Mozilla Firefox (version 12 or later), Apple Safari (version 6 or later), Opera (version 20 or later) or Microsoft Edge. Using older browsers, particularly Internet Explorer 8 and earlier, can result in limited functionality in terms of design and ease of use. <p>If you have any questions or problems, or comments on the content, usability or look of the survey, you can contact the forsa.omninet Support Team Monday to Friday from 09:00 to 18:00 on the free telephone number <u>0800 3677 201</u> or by email at omninet@forsa.de.</p> | | |

| 000 | Core | OPENING 2A |
|--|------|------------|
| <p>Respondent group: refresher only</p> | | |
| <p>Thank you for taking the time to complete this survey, which we are conducting on behalf of the Deutsche Bundesbank.</p> <p>In the forthcoming period, we would like to survey you more regularly about the economic situation in Germany and your personal expectations and assessments in this regard. The survey will take roughly 20 minutes to complete.</p> <p>If you continue to take part in these Bundesbank surveys, you will be credited with additional bonus points on top of the regular bonus points you receive for every survey.</p> <p>There is no right or wrong answer for most of the questions – we are interested primarily in your views and opinions, regardless of how much you have engaged with the particular topic until now. Your answers will be treated strictly confidentially. It is important that you answer the questions as carefully as possible. If you are unable or do not want to answer a question, simply click CONTINUE until the next question appears.</p> | | |

| 000 | Core | OPENING 2B |
|---|------|------------|
| Respondent group: panel only | | |
| <p>Thank you for once again taking the time to complete this survey, which we are conducting on behalf of the Deutsche Bundesbank.</p> <p>To allow us to continually monitor the economic situation in Germany and public expectations, it is important for us to survey opinions and assessments at different points in time. By participating in the survey again, you are helping to make that possible.</p> <p>If you continue to take part in these Bundesbank surveys, you will be credited with additional bonus points on top of the regular bonus points you receive for every survey.</p> <p>Like the previous surveys, it will take roughly 15 to 20 minutes to complete. As before, there is no right or wrong answer for most of the questions – we are primarily interested in your views and opinions, regardless of how much you have engaged with the particular topic until now.</p> <p>Your answers will continue to be treated strictly confidentially. It is important that you answer the questions as carefully as possible. If you are unable or do not want to answer a question, simply click CONTINUE until the next question appears.</p> | | |

| 000 | Core | OPENING 3 |
|--|------|-----------|
| <p>We assure you that the data we collect will only be used in anonymised form to assist the Deutsche Bundesbank in fulfilling its tasks as part of the European System of Central Banks. This includes, for example, use of the data for monetary policy and financial stability purposes, including research.</p> <p>Likewise, the data will only be shared in anonymised form and on a project-by-project basis with research bodies for non-commercial research purposes. The data we collect are stored, processed and shared in such a way as to prevent them being linked to you personally. By participating in this survey, you give your consent for your data to be stored, processed and shared for the purposes stated above.</p> <p>You can find more information, details of how to contact the project team and selected results of the survey on the Bundesbank’s website:</p> <p>https://www.bundesbank.de/en/bundesbank/research/pilot-survey-on-consumer-expectations/bundesbank-online-pilot-survey-on-consumer-expectations-794568</p> | | |

| CW001 | Warm-up | General mood 2021 | mood2021 |
|--|---------|-------------------|----------|
| Respondent group: all | | | |
| <p>QUESTION: Thinking for a moment about your current circumstances, do you generally have an optimistic or pessimistic outlook for the rest of 2021?</p> <p>1 = Very optimistic 2 = Rather optimistic 3 = Rather pessimistic 4 = Very pessimistic</p> | | | |

| CW002 | Warm-up | Coping with coronavirus | coronadeal |
|---|---------|-------------------------|------------|
| Respondent group: all | | | |
| <p>QUESTION: Broadly speaking, how has your household coped with the coronavirus pandemic until now?</p> <p>1 = Very well 2 = Well 3 = Poorly 4 = Very poorly</p> | | | |

| CP003 | Core Covid | Perceived problems | percprob_[a-d] |
|--|------------|--------------------|----------------|
| Respondent group: all | | | |
| Order of the four categories is generated randomly for each respondent. | | | |
| <p>QUESTION: To what extent do you think the following developments/matters are a serious problem at present?</p> <p>1 = No problem at all 2 -> 9 [no label] 10 = An extremely serious problem</p> <p>Note: Please select one answer for each row.</p> <p>a Climate change b Coronavirus pandemic c Refugee situation in Greece, Syria and Turkey d Economic situation</p> | | | |

| | | | |
|---|---------------|---------------------------------|------------------------------|
| CM001 | Core-M | Expectations qualitative | expmacroquali_[a-i,x] |
| Respondent group: all | | | |
| After the term "inflation rate", an info box (i) with the following definition is shown: "Inflation is the percentage increase in the general price level. It is mostly measured using the consumer price index." | | | |
| Order of the ten categories is generated randomly for each respondent. | | | |
| <p>Now we would like to ask you about your assessment of general economic developments in Germany over the next twelve months.</p> <p>QUESTION: What developments do you expect in the following metrics <u>over the next twelve months</u>? Will ...</p> <p>1 = decrease significantly 2 = decrease slightly 3 = stay roughly the same 4 = increase slightly 5 = increase significantly</p> <p>Note: For more information, please click the (i) button.</p> <p>a the unemployment rate in Germany b rents in your area c lending rates d interest rates on savings accounts e the inflation rate (i) f property prices in your area g economic growth in Germany h fuel prices i the German stock index DAX x the general tax burden for households</p> | | | |

| | | |
|---|---------------|-----------------------------------|
| --- | Core-M | THE INFLATION RATE – INTRO |
| Respondent group: all | | |
| <p>Now we would like you to think more carefully about the inflation rate.</p> <p>The inflation rate</p> <p>Inflation is the percentage increase in the general price level. It is mostly measured using the consumer price index. A decrease in the price level is generally described as "deflation".</p> | | |

| | | | |
|--|---------------|------------------------------|-------------------|
| CQ002 | Core-Q | Inflation development | devinpoint |
| Respondent group: refresher only | | | |
| Range of valid values: -100.0 to 100.0 | | | |
| <p>QUESTION: What do you think the rate of inflation or deflation in Germany was <u>over the past twelve months</u>?</p> <p>Note: If it is assumed that there was deflation, please enter a negative value. Values may have one decimal place.</p> <p>Please enter a value here: <input type="text"/> percent</p> | | | |

| CM002 | Core-M | Expectation inflation or deflation | indef |
|--|--------|------------------------------------|-------|
| Respondent group: all | | | |
| <p>QUESTION: Do you think inflation or deflation is more likely <u>over the next twelve months</u>?</p> <p>Note: Inflation is the percentage increase in the general price level. It is mostly measured using the consumer price index. A decrease in the price level is generally described as “deflation”.</p> <p>Please select one answer.</p> <p>1 = Inflation more likely 2 = Deflation more likely</p> | | | |

| CM003 | Core-M | Inflation expectations quantitative | inflexppoint |
|---|--------|-------------------------------------|--------------|
| Respondent group: all | | | |
| <p>Both the inflation and deflation rates are entered and stored as positive values. The value of CM002 indicates whether the respondent’s input describes an inflation or deflation rate. Range of valid values: 0.0 to 100.0</p> <p>If CM002 = 1 -9997 -9998</p> <p>QUESTION: What do you think the rate of inflation in Germany will roughly be <u>over the next twelve months</u>?</p> <p>If CM002 = 2</p> <p>QUESTION: What do you think the rate of deflation in Germany will roughly be <u>over the next twelve months</u>?</p> <p>Note: Inflation is the percentage increase in the general price level. It is mostly measured using the consumer price index. A decrease in the price level is generally described as “deflation”.</p> <p>Please enter a value in the input field (values may have one decimal place).</p> <p>[Input field] percent</p> | | | |

| | | | |
|--|---------------|---|------------------------|
| CM004 | Core-M | Inflation expectations probabilistic | infexprob_[a-j] |
| Respondent group: all | | | |
| The programming of the question requires the sum of the 10 variables to be 100. The current sum of all entered points is shown to the respondent when answering the question. Respondents are asked to correct their responses if the sum does not equal 100. | | | |
| <p>QUESTION: In your opinion, how likely is it that the rate of inflation will change as follows <u>over the next twelve months?</u></p> <p>Note: The aim of this question is to determine how likely you think it is that something specific will happen in the future. You can rate the likelihood on a scale from 0 to 100, with 0 meaning that an event is completely unlikely and 100 meaning that you are absolutely certain it will happen. Use values between the two extremes to moderate the strength of your opinion. Please note that your answers to the categories have to add up to 100. Please select one answer.</p> <ul style="list-style-type: none"> a The rate of deflation (opposite of inflation) will be 12% or higher. b The rate of deflation (opposite of inflation) will be between 8% and 12%. c The rate of deflation (opposite of inflation) will be between 4% and 8%. d The rate of deflation (opposite of inflation) will be between 2% and 4%. e The rate of deflation (opposite of inflation) will be between 0% and 2%. f The rate of inflation will be between 0% and 2%. g The rate of inflation will be between 2% and 4%. h The rate of inflation will be between 4% and 8%. i The rate of inflation will be between 8% and 12%. j The rate of inflation will be 12% or higher. | | | |

| | | |
|-----|-----|-----------------------------|
| --- | --- | START SPLIT SAMPLE 1 |
|-----|-----|-----------------------------|

| | | |
|---|-----------------------|------------------------|
| --- | Split sample 1 | RANDOMISATION 1 |
| Respondent group: all | | |
| The sample is split randomly into two groups. Randomisation dummy (drandom1) is used for the question CQ006A/B. | | |
| One factor variable: drandom1 | | |
| 1 = group A1 - half of the sample | | |
| 2 = group B1 - half of the sample | | |

| | | | |
|---|---------------|---|--------------------------|
| CQ006A | Core-Q | Quantitative long-term inflation | Inflexppoint_long |
| Respondent group: all | | | |
| Range of valid values: -100.0 to 100.0 | | | |
| Input filter: drandom1 = 1 | | | |
| To end this section on inflation expectations, we would like to ask you to consider what developments you expect in the long term. | | | |
| <p>QUESTION: What value do you think the rate of inflation or deflation will take on average <u>over the next five years?</u></p> <p>Note: Please enter a value in the input field (values may have one decimal place). If it is assumed that prices will fall (deflation), please enter a negative value.</p> <p>[Input field] percent</p> | | | |

| | | | |
|--|---------------|---|--------------------------|
| CQ006B | Core-Q | Quantitative long-term inflation | Inflexppoint_long |
| Respondent group: all | | | |
| Range of valid values: -100.0 to 100.0 | | | |
| Input filter: drandom1 = 2 | | | |
| <p>To end this section on inflation expectations, we would like to ask you to consider what developments you expect in the long term.</p> <p>QUESTION: What value do you think the rate of inflation or deflation will take on average <u>over the next ten years</u>?</p> <p>Note: Please enter a value in the input field (values may have one decimal place). If it is assumed that prices will fall (deflation), please enter a negative value.</p> <p>[Input field] percent</p> | | | |

| | | |
|-----|-----|---------------------------|
| --- | --- | END SPLIT SAMPLE 1 |
|-----|-----|---------------------------|

| | | | |
|---|---------------|-----------------------------------|-------------------|
| CQ005 | Core-Q | Interest rate expectations | expint_sav |
| Respondent group: refresher only | | | |
| Range of valid values: -100.00 to 100.00 | | | |
| <p>We would now like to ask you a little more about your expectations regarding interest rate developments and your income.</p> <p>QUESTION: What do you expect interest rates on savings accounts to be on average <u>over the next twelve months</u>?</p> <p>Note: Please enter a value in the input field (values may have two decimal places). If it is assumed that interest rates will be negative, please enter a negative value.</p> <p>[Input field] percent</p> | | | |

| CQ003 | Core-Q | Income expectations probability | incexp_[a-l] |
|--|--------|---------------------------------|--------------|
| Respondent group: refresher only | | | |
| Show info box "Household" as in CQ008 | | | |
| The programming of this question requires the sum of the variables to be 100. The current sum of all entered points is shown to the respondent when answering the question. Respondents are asked to correct their responses if the sum does not equal 100. | | | |
| <p>QUESTION: In your opinion, how likely is it that your household's (i) average monthly net income will change as follows <u>over the next twelve months</u>?</p> <p>Note: The aim of this question is to determine how likely you think it is that something specific will happen in the future. You can rate the likelihood on a scale from 0 to 100, with 0 meaning that an event is completely unlikely and 100 meaning that you are absolutely certain it will happen. Use values between the two extremes to moderate the strength of your opinion. Please note that your answers to the categories have to add up to 100.</p> <ul style="list-style-type: none"> a Decrease by €2,000 or more b Decrease by between €1,500 and less than €2,000 c Decrease by between €1,000 and less than €1,500 d Decrease by between €500 and less than €1,000 e Decrease by between €250 and less than €500 f Decrease by between €0 and less than €250 g Increase by between €0 and less than €250 h Increase by between €250 and less than €500 i Increase by between €500 and less than €1,000 j Increase by between €1,000 and less than €1,500 k Increase by between €1,500 and less than €2,000 l Increase by €2,000 or more | | | |

| CQ004 | Core-Q | Past expenditure | spentlastmon_[a-i] |
|--|--------|------------------|--------------------|
| Respondent group: all | | | |
| Range of valid values for every item: 0 - 100,000 | | | |
| You will now be shown some everyday items that you can or need to buy. | | | |
| <p>QUESTION: If you think back to <u>last month</u>, roughly how much did you spend in euro on the following items?</p> <ul style="list-style-type: none"> a Major purchases (e.g. car, furniture, electrical appliances, etc.) b Essential goods (e.g. food and beverages, non-food items such as cleaning products or similar) c Clothing and footwear d Entertainment/recreation (e.g. restaurant visits, cultural events, gym) e Mobility (e.g. fuel, car loans and running costs, bus and train tickets) f Services (e.g. hairdresser, childcare, medical costs) g Travel, holidays h Housing costs (e.g. rent, mortgage, ancillary costs) i Financial reserves | | | |

| CM006 | Core-M | Planned expenditure | spendintent_[a-i] |
|--|--------|---------------------|-------------------|
| Respondent group: all | | | |
| <p>QUESTION: And are you likely to spend more or less on the following items <u>over the coming twelve months</u> than in the last twelve months? What about ...</p> <p>1 = Plan to spend more 2 = Plan to spend roughly the same 3 = Plan to spend less</p> <p>Please select one answer for each row.</p> <p>a major purchases (e.g. car, furniture, electrical appliances, etc.) b essential goods (e.g. food and beverages, non-food items such as cleaning products or similar) c clothing and footwear d entertainment/recreation (e.g. restaurant visits, cultural events, gym) e mobility (e.g. fuel, car loans and running costs, bus and train tickets) f services (e.g. hairdresser, childcare, medical costs) g travel, holidays h housing costs (e.g. rent, mortgage, ancillary costs) i financial reserves</p> | | | |

| CM007 | Core-M | Typical payment behaviour | payment_behav_[a-g] |
|--|--------|---------------------------|---------------------|
| Respondent group: all | | | |
| <p>The programming of the question requires the sum of the 7 variables to be 10. Respondents are asked to correct their responses if the sum does not equal 10.</p> | | | |
| <p>QUESTION: Think for a moment about how you pay for essential goods, e.g. at supermarkets, bakeries or drugstores. What means of payment did you use <u>for your last ten payments</u>? Please allocate these payments to the following means of payment:</p> <p>Note: The numbers you give to all the categories have to add up to ten.</p> <p>a Cash b Contactless with a girocard (previously EC card) or other debit card c Inserting a girocard (previously EC card) or other debit card into the terminal plus PIN or signature d Contactless with a credit card e Inserting a credit card into the terminal plus PIN or signature f Mobile payment using a smartphone g Other means of payment</p> | | | |

| | | |
|-----|-----|-----------------------------|
| --- | --- | START SPLIT SAMPLE 2 |
|-----|-----|-----------------------------|

| | | |
|---|-----------------------|------------------------|
| --- | Split sample 2 | RANDOMISATION 2 |
| The entire sample of approximately 2,500 respondents is split randomly into twelve groups. Randomisation dummy (drandom2) is used for questions P1803 and P1804. | | |
| One factor variable: drandom2 | | |
| 1 = group A2 (416 randomly selected respondents) | | |
| 2 = group B2 (416 randomly selected respondents) | | |
| 3 = group C2 (417 randomly selected respondents) | | |
| 4 = group D2 (417 randomly selected respondents) | | |
| 5 = group E2 (417 randomly selected respondents) | | |
| 6 = group F2 (417 randomly selected respondents) | | |

| P1803 | Pro RB | MPX | mpx |
|--|---------------|------------|------------|
| Respondent group: all | | | |
| Range of valid values: 0 to 100 | | | |
| drandom2 = 1 | | | |
| QUESTION: Imagine that you unexpectedly receive a one-off payment from the government, with no repayment obligation , in the amount of three months' net household income . What percentage of this would you spend over the next twelve months and what percentage would you save or use to repay loans? | | | |
| drandom2 = 2 | | | |
| QUESTION: Please imagine that you unexpectedly receive a one-off payment from the government, with no repayment obligation , in the amount of three months' net household income – and this one-off payment is paid out in cash . What percentage of this would you spend over the next twelve months and what percentage would you save or use to repay loans? | | | |
| drandom2 = 3 | | | |
| QUESTION: Please imagine that you unexpectedly receive a one-off payment from the government, with no repayment obligation , in the amount of three months' net household income – and this one-off payment is paid into a savings account that is accessible at any time . What percentage of this would you spend over the next twelve months and what percentage would you save or use to repay loans? | | | |
| drandom2 = 4 | | | |
| QUESTION: Please imagine that you unexpectedly receive a one-off payment from the government, with no repayment obligation , in the amount of your monthly net household income . What percentage of this would you spend over the next twelve months and what percentage would you save or use to repay loans? | | | |
| drandom2 = 5 | | | |

QUESTION: Please imagine that you unexpectedly receive a one-off payment from the government, **with no repayment obligation**, in the amount of **your monthly net household income** – and this one-off payment is paid out **in cash**. What percentage would you spend **over the next twelve months** and what percentage would you save or use to repay loans?

`drandom2 = 6`

QUESTION: Please imagine that you unexpectedly receive a one-off payment from the government, **with no repayment obligation**, in the amount of **your monthly net household income** – and this one-off payment is paid into a **savings account that is accessible at any time**. What percentage of this would you spend **over the next twelve months** and what percentage would you save or use to repay loans?

Note: Please state the **amount** that you would **spend** as a **percentage share**.

Please respond with a value between 0 and 100. “0” means that you save the entire one-off payment or use it to repay loans; “100” means that you would spend the entire one-off payment over the next twelve months. Use the values 1 to 99 to scale your response.

[Input field] percent

| P1804 | ProRB | Spending distribution - follow-up | post_spendintent_[a-h] |
|--|-------|-----------------------------------|------------------------|
| <code>Input filter: if mpx > 0</code> | | | |
| <code>Order of the categories a-g is generated randomly for each respondent.</code> | | | |
| <code>The programming of the question requires the sum of the variables to be 100. The current sum of all entered points is shown to the respondent when answering the question. Respondents are asked to correct their responses if the sum does not equal 100.</code> | | | |
| <code>Show a slider right next to each category with range of valid values: 0(10)100.</code> | | | |
| <p>QUESTION: How would you split the amount you would like to spend between the following categories?</p> <p>Note: Please click and drag the slider to enter your response. Each answer must be a value between 0 and 100. The sum of all responses must equal 100.</p> <ul style="list-style-type: none"> a General cost of living b Holidays, travel, restaurant visits or other entertainment/recreation c Donations/gifts d Major purchases worth €1,000 or less (e.g. electrical devices, sports equipment, clothing) e Major purchases worth more than €1,000 (e.g. cars) f Training or education for yourself or members of your household g Repairs/renovations (e.g. of vehicles or property) h Other | | | |

| P1805 | Pro RB | Reason for spending/saving | reason_post_[a-k] |
|---|--------|----------------------------|-------------------|
| Randomise the order of item a-i (except Other) | | | |
| If Value for P1803 | | | |
| <p>QUESTION: You stated that you would spend [mpx – Value of P1803] percent of a one-off payment. What are the main reasons for your decision?</p> <p>Note: Please select all answers that apply.</p> <p>a It would be too much effort to transfer the money from my savings account to my current account. [if drandom2= 3 6]</p> <p>b It would be too much effort to deposit the money into a bank account. [if drandom2= 2 5]</p> <p>c I never spend money on my savings account. [if drandom2= 3 6]</p> <p>d I do not like spending money from my savings account. [if drandom2= 3 6]</p> <p>e I simply enjoy spending money.</p> <p>f I would rather pay off my debts than spend the money.</p> <p>g There is nothing specific I would like to buy beyond my usual purchases.</p> <p>h The one-off payment is not enough to make a major purchase.</p> <p>i I would save the money for a potential tax increase.</p> <p>j Other reasons: [Input field]</p> | | | |

| | | |
|-----|-----|---------------------------|
| --- | --- | END SPLIT SAMPLE 2 |
|-----|-----|---------------------------|

| CQ008 | Core-Q | Home ownership | homeown |
|--|--------|----------------|---------|
| Respondent group: all | | | |
| Show info box in CQ008, CQ003, CS006, CS007, CS008, CS009 | | | |
| <p>A household is defined as persons who <u>live together</u> and “<u>maintain together</u>”, i.e. share the cost of daily life, not calculating their purchases separately.</p> <p><u>Independent households</u> are persons or groups of persons who are: (1) housemates with no family or partnership attachments to each other, or; (2) domestic staff residing at that address.</p> <p><u>Persons who are temporarily absent</u>, e.g. commuters, students, trainees, children under 18 in joint custody, and persons in hospital or on vacation, are also deemed to be part of a household.</p> <p>What matters is that the person is <u>only temporarily absent and normally lives in the household</u>, or the address of the household is registered as their main residence.</p> | | | |
| <p>In the following section, we would like to ask you some questions on property prices and rents.</p> <p>QUESTION: Does your household (i) live in a rented property or an owner-occupied apartment or house?</p> <p>Please select one answer.</p> <p>1 = Rent and do not own any other home(s) 2 = Rent but own other home(s) 3 = Live in own apartment 4 = Live in own house</p> | | | |

| | | | |
|---|---------------|--|--------------------|
| CM005 | Core-M | House price expectations quantitative | exphp_point |
| Respondent group: all | | | |
| Range of valid values: -100.0 to +100.0 | | | |
| QUESTION: By what percentage do you think property prices in your area will change <u>over the next twelve months?</u> | | | |
| Note: Please enter a value in the input field (values may have one decimal place). If it is assumed that property prices will fall, please enter a negative value. | | | |
| [Input field] percent | | | |

| | | | |
|--|---------------|---|-------------------------|
| CQ001 | Core-Q | House price expectations probabilistic | exphp_prob_[a-j] |
| Respondent group: refresher only | | | |
| The programming of the question requires the sum of the variables to be 100. The current sum of all entered points is shown to the respondent when answering the question. Respondents are asked to correct their responses if the sum does not equal 100. | | | |
| QUESTION: In your opinion, how likely is it that property prices in your area will change as follows <u>over the next twelve months?</u> | | | |
| Note: The aim of this question is to determine how likely you think it is that something specific will happen in the future. You can rate the likelihood on a scale from 0 to 100, with 0 meaning that an event is completely unlikely and 100 meaning that you are absolutely certain it will happen. Use values between the two extremes to moderate the strength of your opinion. Please note that your answers to the categories have to add up to 100. | | | |
| <ul style="list-style-type: none"> a Decrease by 12% or more b Decrease by between 8% and less than 12% c Decrease by between 4% and less than 8% d Decrease by between 2% and less than 4% e Decrease by between 0% and less than 2% f Increase by between 0% and less than 2% g Increase by between 2% and less than 4% h Increase by between 4% and less than 8% i Increase by between 8% and less than 12% j Increase by 12% or more | | | |

| P1801 | Pro RB | Self-control and behaviour | selfcontrol_[a-h] |
|---|--------|----------------------------|-------------------|
| Respondent group: all | | | |
| Order of the items a-h is generated randomly for each respondent. | | | |
| <p>QUESTION: We would now like to ask you to evaluate a number of different statements. To what extent do you agree or disagree with the following statements?</p> <p>Please select one answer for each row.</p> <p>1 = Strongly disagree 2 -> 6 [no label] 7 = Strongly agree</p> <p>a I plan major spending and investment decisions more than one year in advance. b I have a lot of confidence in my mathematical skills. c I live in the here and now and do not really think about the future. d I actively follow through with the plans that I make. e I am generally a very patient person. f I rarely do anything without thinking about it thoroughly. g I often make impulse purchases. h I have put aside money for a possible emergency so that I can cover expenses for at least three months with no income.</p> | | | |

| P1802 | Pro RB | Money management | monmanag_[a-h] |
|---|--------|------------------|----------------|
| Respondent group: all | | | |
| Order of the items a-h is generated randomly for each respondent. | | | |
| <p>QUESTION: And to what extent do you agree or disagree with the following statements?</p> <p>1 = Strongly disagree 2 -> 6 [no label] 7 = Strongly agree</p> <p>a I have set aside money for specific purposes (e.g. a budget for food, clothing, entertainment/recreation, mobility, etc.). b I never spend more than a fixed amount per month on food, clothing, entertainment/recreation, mobility, etc. c If I spend more money on one thing, I will save on something else. d If I spend more money than usual on one thing in one month, I spend less on other things in the next month. e I regularly withdraw a fixed amount to track how much money I'm spending. f I track my expenses very closely. g I have a tendency to put off important financial decisions. h I find it is too much work to regularly switch electricity or mobile phone contracts to get better terms and conditions.</p> | | | |

| CP001 | Core policy | Restriction of public life | restr_corona_[a-b] |
|---|-------------|----------------------------|--------------------|
| Respondent group: all | | | |
| Respondents are only allowed to fill in the input field. The variable restr_corona_a indicates the selected unit (day, week, or month) and the variable restr_corona_b indicates the value given for the selected unit. | | | |
| <p>QUESTION: How much longer do you think the coronavirus-related restrictions on events and gatherings will go on for? For ...</p> <p>Note: Please enter the number that you think is most likely. You can enter the value in either days, weeks or months. Please select one of the three fields. Please select whether you wish to enter the value in days, weeks or months.</p> <p>1 = days [Range of valid values: 0 to 730] 2 = weeks [Range of valid values: 0 to 106] 3 = months [Range of valid values: 0 to 24]</p> <p>[Input field] [if restr_corona_a = 1: days; if restr_corona_a = 2: weeks; if restr_corona_a = 3: months]</p> | | | |

| CP002 | Core policy | Coronavirus – back to normal | corona_restr_[b-c] |
|--|-------------|------------------------------|--------------------|
| Respondent group: all | | | |
| <p>QUESTION: How long do you think it will take for social life to return to a level comparable to before the start of the coronavirus pandemic?</p> <p>Note: Please enter the number that you think is most likely. You can enter the value either in days, weeks or months.</p> <p>1 = Days [Range of valid values: 0 to 730] 2 = Weeks [Range of valid values: 0 to 106] 3 = Months [Range of valid values: 0 to 24]</p> <p>[Input field] days, weeks or months</p> <p>4 = Social life will never return to the pre-pandemic level.</p> | | | |

| C1806 | Core Corona | Losses due to coronavirus | corona_impactind_pers_[a-d] |
|--|-------------|---------------------------|-----------------------------|
| Respondent group: all | | | |
| Please unselect all selected items if item d is selected. | | | |
| <p>QUESTION: Have you experienced a loss of income or other financial losses (e.g. price losses, etc.) in connection with the coronavirus pandemic?</p> <p>Note: Please select all answers that apply.</p> <p>a Yes, lost wage or salary income b Yes, other lost income, e.g. from rents and leases c Yes, other financial losses, e.g. price losses, equities, funds, securities d No, neither income losses nor any other financial losses</p> | | | |

| | | | |
|--|----------------|---------------------------|--------------------------------|
| FB001 | Core-FB | Feedback questions | qinterest, qeasy, qlong |
| Respondent group: all | | | |
| We would now like you to answer a few questions regarding your assessment of the survey. QUESTION: How interesting did you find the survey overall? Please select one answer. 1 = Very interesting 2 = Interesting 3 = Partly interesting/partly uninteresting 4 = Not so interesting 5 = Not interesting at all | | | |

| | | | |
|--|----------------|---------------------------|--------------------------------|
| FB002 | Core-FB | Feedback questions | qinterest, qeasy, qlong |
| Respondent group: all | | | |
| QUESTION: How <u>easy or difficult</u> was it to answer the questions? Please select one answer. 1 = Very difficult 2 = Somewhat difficult 3 = Partly difficult/partly easy 4 = Somewhat easy 5 = Very easy | | | |

| | | | |
|---|----------------|---------------------------|--------------------------------|
| FB003 | Core-FB | Feedback questions | qinterest, qeasy, qlong |
| Respondent group: all | | | |
| QUESTION: How did you find <u>the length</u> of the survey? Please select one answer. 1 = Far too long 2 = Somewhat too long 3 = Just right 4 = Somewhat too short 5 = Far too short | | | |

| | | | |
|---|---------------|--------------------------|---------------------|
| CO001 | Core-S | Residence in 1989 | eastwest1989 |
| Respondent group: refresher only | | | |
| Input filter: age > 30 | | | |
| QUESTION: In which part of Germany were you living shortly before the fall of the Berlin Wall on 9 November 1989? 1 = In eastern Germany, the former German Democratic Republic 2 = In western Germany, the Federal Republic of Germany 3 = I moved to Germany after 1989 | | | |

| CS001 | Core-S | School education | eduschool |
|--|--------|------------------|-----------|
| Respondent group: refresher only | | | |
| <p>QUESTION: What is your highest level of educational attainment?</p> <p>1 = Still at school 2 = Completed lower secondary school 3 = Completed higher secondary school 4 = Polytechnical secondary school certificate, 10th grade 5 = University of applied sciences entrance diploma/completed technical school 6 = General or subject-specific university entrance diploma/senior school-leaving certificate (from a grammar school)/East German secondary school up to 12th grade (also with apprenticeship) 7 = Other school-leaving certificate 8 = No school-leaving certificate (and currently not a student)</p> | | | |

| CS002 | Core-S | Professional education | eduwork |
|--|--------|------------------------|---------|
| Respondent group: refresher only | | | |
| Input filter: eduschool > 1 | | | |
| <p>QUESTION: What level of vocational training or university degree do you have? Please think of your highest qualification here.</p> <p>1 = Currently in training or studying (bachelor's degree not yet completed) 2 = Completed vocational training (apprenticeship) 3 = Completed vocational training (vocational school or commercial college) 4 = Completed training at a technical or commercial college, school for master craftsmen or engineers or university of cooperative education with shorter preparation time (up to 880 hours) 5 = Completed training at a university of cooperative education with longer preparation time (more than 880 hours) 6 = Bachelor's degree, applied sciences degree, completed training at an engineering college 7 = Diploma or master's degree, completed teacher training course 8 = Doctorate/postdoctoral qualification obtained 9 = Other professional qualification 10 = No vocational training completed (and currently not in training/higher education)</p> | | | |

| CS003 | Core-S | Employment status | employ |
|---|--------|-------------------|--------|
| Respondent group: all | | | |
| <p>QUESTION: Which of the following best describes your employment status?</p> <p>1 = In full-time employment (including apprenticeship)</p> <p>2 = In part-time employment (including phased retirement)</p> <p>3 = In casual or irregular employment (including paid internship and integration measures)</p> <p>4 = On maternity leave/parental leave/longer-term sick leave/other leave, planning to return to work</p> <p>5 = Unemployed (officially registered)</p> <p>6 = At school, university or in an unpaid internship</p> <p>7 = Retiree or pensioner</p> <p>8 = Retired early or about to retire (including unfit for work or reduced ability to work)</p> <p>9 = Federal volunteer service/voluntary year</p> <p>10 = Homemaker</p> <p>11 = Other form of non-employment</p> | | | |

| CS004 | Core-S | Short-time work | employ2 |
|---|--------|-----------------|---------|
| Respondent group: all | | | |
| Input filter: employ = 1 2 3 4 | | | |
| <p>QUESTION: Are you currently receiving short-time working benefits?</p> <p>1 = Yes</p> <p>2 = No</p> | | | |

| CS005 | Core-S | Profession | profession |
|--|--------|------------|------------|
| Respondent group: all | | | |
| Input filter: employ = 1 2 3 4 | | | |
| <p>QUESTION: Which professional status currently applies to you?</p> <p>1 = Non-salaried employee, including in agriculture</p> <p>2 = Salaried employee</p> <p>3 = Civil servant (including judge, career and regular soldier)</p> <p>4 = Self-employed or entrepreneur (including self-employed farmer) without employees</p> <p>5 = Self-employed or entrepreneur (including self-employed farmer) with employees</p> <p>6 = Trainee/intern</p> <p>7 = Unpaid family worker</p> <p>8 = Other</p> | | | |

| CS012 | Core | Party affiliation | party |
|--|------|-------------------|-------|
| Respondent group: all | | | |
| <p>QUESTION: A lot of people have a lengthy affiliation with a particular political party, although they may also vote for a different party from time to time. What is your situation: do you – generally speaking – have an affiliation with a certain party?</p> <p>Please select one answer.</p> <p>1 = CDU/CSU 2 = SPD 3 = FDP 4 = Bündnis 90/Die Grünen 5 = Die Linke 6 = AfD 7 = Another party 8 = No party</p> | | | |

| CS006 | Core-S | Household size | hhsz |
|---|--------|----------------|------|
| Respondent group: all | | | |
| Show info box "Household" as in CQ008 | | | |
| <p>QUESTION: How many persons live permanently in your household (i), including yourself? Please also consider all children living in your household.</p> <p>[Input field]</p> | | | |

| CS007 | Core-S | Household children | hhchildren |
|--|--------|--------------------|------------|
| Respondent group: all | | | |
| Show info box "Household" as in CQ008 | | | |
| <p>QUESTION: And how many children under the age of 18 live in your household (i)?</p> <p>[Input field]</p> | | | |

| CS010 | Core-S | Family status | familystatus |
|--|--------|---------------|--------------|
| Respondent group: refresher only | | | |
| <p>QUESTION: What is your marital status?</p> <p>Note: The question is referring to your legal marital status. "Registered partnership" means that it is or was a <u>same-sex</u> partnership within the meaning of the German Law on Civil Partnerships (<i>Lebenspartnerschaftsgesetz</i>).</p> <p>1 Married/in a registered partnership, living with partner 2 Married/in a registered partnership, separated from partner 3 Single 4 Single, living with partner 5 Divorced/registered partnership ended 6 Widowed/registered partner passed away</p> | | | |

| CS008 | Core-S | Household income | hhinc |
|---|--------|------------------|-------|
| Respondent group: all | | | |
| Show info box "Household" as in CQ008 | | | |
| <p>QUESTION: What is the total monthly net income of your household (i)?</p> <p>Note: This refers to the total amount, comprising wages, salaries, income from self-employment and pensions, in each case after deducting tax and social security contributions. In this amount, please include any income received through public aid, earnings from rents and leases, housing allowance, child benefits and any other sources of income.</p> <p>If your net household income has varied over the last twelve months, please enter the average of the last twelve months.</p> <p>1 = Less than €500 2 = €500 to €999 3 = €1,000 to €1,499 4 = €1,500 to €1,999 5 = €2,000 to €2,499 6 = €2,500 to €2,999 7 = €3,000 to €3,499 8 = €3,500 to €3,999 9 = €4,000 to €4,999 10 = €5,000 to €5,999 11 = €6,000 to €7,999 12 = €8,000 to €9,999 13 = €10,000 or more</p> | | | |

| CS009 | Core-S | Personal income | pinc |
|---|--------|-----------------|------|
| Input filter: hhsiz > 1. | | | |
| <p>QUESTION: And what is your total personal monthly net income?</p> <p>Note: If your net personal income has varied over the last twelve months, please enter the average of the last twelve months.</p> <p>1 = Less than €500 2 = €500 to €999 3 = €1,000 to €1,499 4 = €1,500 to €1,999 5 = €2,000 to €2,499 6 = €2,500 to €2,999 7 = €3,000 to €3,499 8 = €3,500 to €3,999 9 = €4,000 to €4,999 10 = €5,000 to €5,999 11 = €6,000 or more</p> | | | |

| | | | |
|--|---------------|---------------------|--------------------------|
| CS011 | Core-S | Main shopper | mainshopper_[a-d] |
| Respondent group: refresher only | | | |
| Input filter: hhsiz > 1 | | | |
| <p>QUESTION: In your household, who is primarily responsible for the following?</p> <p>1 = Mostly myself 2 = My partner/another member of the household and myself together 3 = Mostly my partner/another member of the household</p> <p>a Everyday purchases (e.g. grocery shopping) b Major purchases (e.g. furniture, car) c Meal planning and preparation d Decisions regarding savings and financial assets</p> | | | |

| CQ007 | Core-Q | Wealth and debt | netwealth_[a-c] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|------------------------|---------------------|-----------------------------|-------------------------------|---------------------------|-----------------|-----------------|-------------------------------|---|--|--------------------------------|---------------------------------|-------------------------------|---------------------------------|----------------------------------|-------------------------------|---------------------------------|-----------------------------------|--------------------------------|---------------------------------|-----------------------------------|---------------------------------|----------------------------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|--------------------|-----------------------------------|---------------------|--|----------------------|--|--|
| Respondent group: refresher only | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| At the end of the question, an info box (i) with the following text is shown: "Assets include real estate, vehicles, holdings in enterprises, financial assets, and balances with insurance companies. Liabilities include mortgage debt, consumer credit, overdrawn current accounts and other debt or liabilities." | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>QUESTION: How high do you estimate the total assets and liabilities of your household to be?</p> <table border="0"> <thead> <tr> <th>Total assets</th> <th>Collateralised loans</th> <th>Uncollateralised loans</th> </tr> </thead> <tbody> <tr> <td>1. €0 to less than €2,500</td> <td>1. 0 (no loans)</td> <td>1. 0 (no loans)</td> </tr> <tr> <td>2. €2,500 to less than €5,000</td> <td>2. Debts totalling €1 to less than €25,000</td> <td>2. Debts totalling €1 to less than €1,000</td> </tr> <tr> <td>3. €5,000 to less than €10,000</td> <td>3. €25,000 to less than €50,000</td> <td>3. €1,000 to less than €2,000</td> </tr> <tr> <td>4. €10,000 to less than €25,000</td> <td>4. €50,000 to less than €100,000</td> <td>4. €2,000 to less than €5,000</td> </tr> <tr> <td>5. €25,000 to less than €50,000</td> <td>5. €100,000 to less than €150,000</td> <td>5. €5,000 to less than €10,000</td> </tr> <tr> <td>6. €50,000 to less than €75,000</td> <td>6. €150,000 to less than €200,000</td> <td>6. €10,000 to less than €20,000</td> </tr> <tr> <td>7. €75,000 to less than €100,000</td> <td>7. €200,000 to less than €300,000</td> <td>7. €20,000 to less than €40,000</td> </tr> <tr> <td>8. €100,000 to less than €250,000</td> <td>8. €300,000 to less than €500,000</td> <td>8. €40,000 or more</td> </tr> <tr> <td>9. €250,000 to less than €500,000</td> <td>9. €500,000 or more</td> <td></td> </tr> <tr> <td>10. €500,000 or more</td> <td></td> <td></td> </tr> </tbody> </table> <p>a – Total assets (gross) b – Amount of outstanding <u>collateralised</u> loans (mortgage loans) c – Amount of outstanding <u>uncollateralised</u> loans (e.g. overdraft facilities, consumer credit, loans to finance an enterprise or a professional activity, for vehicles, house fittings, holidays or education, loans from friends and family)</p> | | | | Total assets | Collateralised loans | Uncollateralised loans | 1. €0 to less than €2,500 | 1. 0 (no loans) | 1. 0 (no loans) | 2. €2,500 to less than €5,000 | 2. Debts totalling €1 to less than €25,000 | 2. Debts totalling €1 to less than €1,000 | 3. €5,000 to less than €10,000 | 3. €25,000 to less than €50,000 | 3. €1,000 to less than €2,000 | 4. €10,000 to less than €25,000 | 4. €50,000 to less than €100,000 | 4. €2,000 to less than €5,000 | 5. €25,000 to less than €50,000 | 5. €100,000 to less than €150,000 | 5. €5,000 to less than €10,000 | 6. €50,000 to less than €75,000 | 6. €150,000 to less than €200,000 | 6. €10,000 to less than €20,000 | 7. €75,000 to less than €100,000 | 7. €200,000 to less than €300,000 | 7. €20,000 to less than €40,000 | 8. €100,000 to less than €250,000 | 8. €300,000 to less than €500,000 | 8. €40,000 or more | 9. €250,000 to less than €500,000 | 9. €500,000 or more | | 10. €500,000 or more | | |
| Total assets | Collateralised loans | Uncollateralised loans | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. €0 to less than €2,500 | 1. 0 (no loans) | 1. 0 (no loans) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. €2,500 to less than €5,000 | 2. Debts totalling €1 to less than €25,000 | 2. Debts totalling €1 to less than €1,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. €5,000 to less than €10,000 | 3. €25,000 to less than €50,000 | 3. €1,000 to less than €2,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. €10,000 to less than €25,000 | 4. €50,000 to less than €100,000 | 4. €2,000 to less than €5,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. €25,000 to less than €50,000 | 5. €100,000 to less than €150,000 | 5. €5,000 to less than €10,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. €50,000 to less than €75,000 | 6. €150,000 to less than €200,000 | 6. €10,000 to less than €20,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. €75,000 to less than €100,000 | 7. €200,000 to less than €300,000 | 7. €20,000 to less than €40,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. €100,000 to less than €250,000 | 8. €300,000 to less than €500,000 | 8. €40,000 or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. €250,000 to less than €500,000 | 9. €500,000 or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. €500,000 or more | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|---|----------------|--|
| --- | Results | Show results from previous waves |
| Respondent group: all | | |
| <p>In our last survey, as in this one, we asked how optimistic or pessimistic respondents' outlook was for the rest of 2021. This chart shows the responses from the April survey.</p> <p>Thank you for taking part in the survey this month! You are helping us continually monitor both the economic situation in Germany as well as public assessments and expectations.</p> <p>Please click "Continue" to conclude the survey.</p> <p>[Insert graph]</p> | | |

| | Forsa | Automatically recorded |
|--|---------------|------------------------|
| Information that is included by forsa. | | |
| Description | Variable name | |
| Age of respondent | age | |
| Gender of respondent | gender | |
| 1 = Male | | |
| 2 = Female | | |
| 3 = Other | | |
| Sampling weights | weights | |
| Day of interview | day | |
| Month of interview | month | |
| Year of interview | year | |
| Survey wave | wave | |
| Panel | panel | |
| Region | region | |
| 1 (north) = Lower Saxony, Schleswig-Holstein, Hamburg, Bremen | | |
| 2 (west) = North Rhine-Westphalia, Rhineland-Palatinate, Saarland | | |
| 3 (south) = Bavaria, Baden-Württemberg, Hesse | | |
| 4 (east) = Mecklenburg-West Pomerania, Saxony-Anhalt, Brandenburg, Berlin, Thuringia, Saxony | | |
| Size of town where respondent lives | citysize | |
| 1 = < 5,000 | | |
| 3 = 5,000 - 20,000 | | |
| 4 = 20,000 - 100,000 | | |
| 6 = 100,000 - 500,000 | | |
| 7 = > 500,000 | | |
| Regional classification according to bik | bik | |
| 1 = < 50,000 | | |
| 5 = 50,000 - 500,000 type 2/3/4 | | |
| 6 = 50,000 - 500,000 type 1 | | |
| 9 = > 500,000 type 2/3/4 | | |
| 10 = > 500,000 type 1 | | |