# NatCen Panel – Questionnaire Spec Jun21

#### **NOTES**

- Things to consider for the data collection/ design of the questions:
  - HH unit of interest respondent level vs. family/household level implications:
    - Commute modes AND times to work/education/training: can we ask separately for all [or up to 4 members] household members
  - Covid-19 effects pre-pandemic vs. post-pandemic
    - Thinking back [PRE-COVID-TIMES] + [maybe] also during/after-covid?
- Standard Panel guestions that will be included in the dataset:
  - Sex/gender
  - Respondent's NS-SEC analytic class
  - Age group
  - Highest educational qualification achieved
  - Cass identity
  - Main economic activity (grouped)
  - Subjective income
  - Household income (banded) [[not collapsed version can be accessed via the enclave and can also be used to compute % of housing by NatCen when DV is provided]
  - Household income equivalised (banded)
  - Number of people in household
  - Household structure
  - Relationship status
  - Whether respondent has any children (0-18) in the household
  - Urban/Rural
  - Frequency of internet use
  - Political party identification
  - Ethnic group (grouped)

# 1.1 Trade-offs in home quality and travel time

## 1.1.1 Housing type, costs and affordability

{ASK ALL}

**Tenure** 

Thinking about your main residence, does your household own or rent this accommodation?

INTERVIEWER: PROBE IF NECESSARY:

IF OWNS: Outright or on a mortgage?

IF RENTS: From whom?

- 1. Owns Outright
- 2. Owns Buying on mortgage
- 3. Shared ownership (e.g. part rent, part buy)
- 4. Rents Local authority / council
- 5. Rents Housing Association/charitable trust/new town development corporation
- 6. Rents Property company
- 7. Rents Employer of a household member

- 8. Rents Other organisation
- 9. Rents Relative/friend (before living here) of a household member
- 10. Rents Other individual/private landlord
- 11. Rent free, squatting
- 12. Other (Please describe)

{IF Tenure=1,2,3,11}

MortCost

In the last month, approximately, how much did <b>your household</b> spend on {IF Tenure = 2: "mortgage payments and other"; IF Tenure = 3: "rent and mortgage payments and other"} housing costs (such as water, gas and electricity bills, maintenance costs, insurance, and council tax)?

{WEB: "If you are not sure, please give your best estimate"}

INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

£ RANGE: 0...10,000

{IF Tenure=4...10}

RentCost

In the last month how much did <b>your household</b> spend on rent and other housing related costs (such as water, gas and electricity bills, maintenance costs, insurance, and council tax) **after** any Housing Benefit (e.g. rent rebate) you may receive?

{WEB: "If you are not sure, please give your best estimate."}

INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

£ RANGE: 0...10,000

{ASK ALL}

CvBedRoom

And still thinking about your main residence, how many bedrooms are available for use only by your household?

{WEB: "Please include all rooms intended to be used as a bedroom even if they are currently not being used as a bedroom, and exclude other rooms not intended to be used as a bedroom but currently being used for sleeping."

INTERVIEWER: "Please include all rooms intended to be used as a bedroom even if they are currently not being used as a bedroom, and exclude other rooms not intended to be used as a bedroom but currently being used for sleeping."

RANGE: 1...20

## 1.1.2 Housing and neighbourhood quality

{ASK ALL}

HomeProb [MULTICODE; RANDOMISE 1...13]

Are you experiencing any of the following in your main residence at the moment?

### G\_Multi\_II1

- 1. Damp or mould growth
- 2. Absence of natural light
- 3. Poor room ventilation
- 4. Poor energy efficiency and/or insulation
- 5. Uncomfortably hot or cold
- 6. Unwanted noise from neighbours and/or outside (e.g., traffic)

- 7. Insufficient space/rooms
- 8. Uneven surfaces or other issues that are a hazard for tripping or falls
- 9. Exposure to dangerous chemicals (e.g., lead-based paint, asbestos)
- 10. Evidence of pests (e.g., mice/rats, wood boring insect attack, cockroaches, dust mites)
- 11. Fire hazards
- 12. Poor air quality related to smoking, gas or wood fireplaces, gas or oil furnaces, gas stoves
- 13. Things in disrepair and/or in poor condition
- 14. Other issues (please describe)
- 15. No issues with home [EXCLUSIVE]

#### {ASK ALL}

NeighQual [GRID: RANDOMISE 1...12; FLIP SCALE; SPLIT OVER 2 PAGES]

{PAGE 1: "Thinking"; PAGE 2: "And still thinking"} about your neighbourhood, how would you rate it in the following areas?

### **G\_Collapsible\_Grid\_II1**

**GRID ROWS** 

- 1. Safety from crime
- 2. Traffic safety
- 3. Number and quality of food/grocery stores
- 4. Access to public transport
- 5. Access to social and cultural activities (e.g. cafes and restaurants, cinemas, libraries, museums, community halls)
- 6. Access to non-food retail stores
- 7. Access to recreation facilities (e.g. parks, playgrounds, physical activity/sports facilities)
- 8. Ease and pleasantness of walking
- 9. Ease and pleasantness of cycling
- 10. Outdoor play space for children
- 11. Quality of schools
- 12. Social interactions with neighbours

#### **GRID COLS**

- 1. Very good
- 2. Good
- 3. Neither good nor poor
- 4. Poor
- 5. Very Poor

### {ASK ALL}

**MovHom** 

Have you moved home since the start of the first COVID-19 lockdown in the UK in March 2020?

- 1. Yes
- 2. No

## 1.1.3 Travel times and modes – pre-COVID

#### {ASK ALL}

EconActPreCov [MULTICODE]

Thinking back to <br/>b>just before</b> the first COVID-19 lockdown in the UK in March 2020, were you in paid work or full-time education, or both?

INTERVIEWER: PROBE IF NECESSARY: "And was that paid employment, full-time education, or both?"

- 1. Yes in paid employment
- 2. Yes in full-time education
- 3. No neither in paid employment nor in full-time education [EXCLUSIVE]

PROGRAMMING: IF EconActPreCov= 1 <u>AND</u> 2 (if respondent was in both paid employment and full-time education), PRIORITISE ASKING ABOUT 1 (paid employment) AT CommuteModePreCov AND CommuteModePreCov.

#### **COMPUTE EmpEduPreCov=0**

VARIABLE LABEL EmpEduPreCov "Whether pre-Covid commute questions about paid employment or full-time education"

IF EconActPreCov = 1 EmpEduPreCov=1 "Commute mode and time asked about paid employment"

IF EconActPreCov <> 1 AND EconActPreCov=2 EmpEduPreCov=2 "Commute mode and time asked about full-time education"

**ELSE EmpEduPreCov= -1** 

{IF EconActPreCov =1}

WorkTimePreCov

And still thinking back to <b>just before</b> the first COVID-19 lockdown in the UK in March 2020...

Approximately, how many hours did you usually work per week in total?

{WEB: "Please include paid and unpaid overtime"}

INTERVIEWER: "Please include paid and unpaid overtime"

{WEB: "If you are not sure, please give your best estimate"}

INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

HELPLINK: What if my hours varied? "If your hours varied, please enter the number of hours you would typically work in a week that you were working."

HELPLINK: What if I had more than one job? "If you had more than one job, please enter the <b>total<b/><b>number of hours you would typically work in a week that you were working considering all your jobs."

RANGE: 0...99

SOFTCHECK: IF WorkTimePreCov > 48: "You said that you usually worked more than 48 hours per week. Please check your answer before continuing."

{IF EconActPreCov =1}

WFHPreCov [FLIP SCALE]

And still thinking back to <b>just before</b> the first COVID-19 lockdown in the UK in March 2020...

Where did you usually work for your <b>main job</b>?

HELPLINK: What do you mean by 'main job'? "Your main job is the job you spent the most hours working in."

INTERVIEWER: READ OUT

1. Worked entirely at home

- 2. Worked mostly at home
- 3. Worked equally at home and outside home
- 4. Worked mostly outside of home
- 5. Worked entirely outside of home

# {IF EconActPreCov=1,2 AND WFH <> 1} CommuteModePreCov [RANDOMISE 1...9]

And still thinking back to <b>just before</b> the first COVID-19 lockdown in the UK in March 2020...

How did you <b>usually</b> travel to {IF EconActPreCov=1: "your main job"; IF EconActPreCov <> 1 AND EconActPreCov=2: "your educational organisation"}?

{IF WEB: "Please select one answer only for the longest part, <b>by distance</b>, of your usual journey."; IF TEL: "Please consider only the longest part, <b>by distance</b>, of your usual journey."}

HELPLINK: What if my journey varied?: "If your journey varied, please select the answer that reflects your most common journey".

#### INTERVIEWER: READ OUT

- 1. Underground, metro, light rail, tram
- 2. Train
- 3. Bus, minibus, or coach
- 4. Taxi
- 5. Motorcycle, scooter, or moped
- 6. Driving a car or van
- 7. Passenger in a car or van
- 8. Bicycle
- 9. On foot
- 10. Other (please describe)
- 11. {IF EconActPreCov <> 1 AND EconActPreCov=2: "I studied from home"}

# {IF CommuteModePreCov = 1...10} CommuteTimePreCov

And approximately how much time did you usually spend travelling (one-way) to {IF EconActPreCov=1: "work on a day you were working"; IF EconActPreCov <> 1 AND EconActPreCov=2: "your educational organisation on a day you were studying"}?

{WEB: "If you are not sure, please give your best estimate"} INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

HELPLINK: What if my journey varied?: "If your journey varied, please enter a figure that reflects your most common journey".

RANGE: 0...999 minutes

SOFTCHECK: IF CommuteTimePreCov > 120: "You have said you spent more than two hours travelling (one-way) to {IF EconActPreCov=1: "work"; IF EconActPreCov <> 1 AND EconActPreCov=2: "your educational organization"} each day. Please check your answer before continuing."

#### {ASK ALL}

#### FoodShopModePreCOV [RANDOMISE 1...9]

And still thinking back to <b>just before</b> the first COVID-19 lockdown in the UK in March 2020...

How did the main food shopper in your household usually travel when doing the main food shop for your household?

{IF WEB: "Please select one answer only for the longest part, <b>by distance</b>, of your usual journey."; IF TEL: "Please consider only the longest part, <b>by distance</b>, of your usual journey."}

HELPLINK: What is the main food shop for the household? "The main food shop for the household is the one where the most money is spent on food and groceries for the household."

#### INTERVIEWER: READ OUT

- 1. Underground, metro, light rail, tram
- 2. Train
- 3. Bus, minibus, or coach
- 4. Taxi
- 5. Motorcycle, scooter, or moped
- 6. Driving a car or van
- 7. Passenger in a car or van
- 8. Bicvcle
- 9. On foot
- 10. Other (please describe)
- 11. The main food shop was delivered

# {IF FoodShopModePreCOV = 1...10} [1 item] FoodTime PreCOV

And approximately how much time did the main food shopper usually spend travelling (one-way) to the shops when doing the main food shop for your household?

{WEB: "If you are not sure, please give your best estimate"}
INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

HELPLINK: What is the main food shop for the household? "The main food shop for the household is the one where the most money is spent on food and groceries for the household."

RANGE: 0...999 minutes

SOFTCHECK: IF CommuteTime > 120: "You have said you spent more than two hours travelling (one-way) to the shops when doing the main food shop. Please check your answer before continuing."

## 1.1.4 Travel times and modes – now

{ASK ALL}

**EconAct** 

Which of these descriptions applied to what you spent the **most** time doing last week, that is the seven days ending last Sunday?

#### G ReadOut II1

- 1. In full-time education (including on vacation)
- 2. On government training/employment programme
- 3. In paid work (or away temporarily) for at least 10 hours per week
- 4. Waiting to take up paid work already accepted
- 5. Unemployed

- 6. Permanently sick or disabled
- 7. Wholly retired from work
- 8. Looking after your home or family
- 9. Doing something else

{IF EconAct = 3} WorkTime

Approximately, how many hours did you work last week in total?

{WEB: "Please include paid and unpaid overtime"}

INTERVIEWER: "Please include paid and unpaid overtime"

{WEB: "If you are not sure, please give your best estimate"}

INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

RANGE: 0...99

SOFTCHECK: IF WorkTime > 48: "You said that you usually worked more than 48 hours last week. Please check your answer before continuing."

SOFTCHECK: IF WorkTime < 10: "You said that you usually worked less than 10 hours last week. Please check your answer before continuing."

{IF EconAct =3} WFH [FLIP SCALE]

And where did you work for your <b>main job</b> last week?

HELPLINK: What do you mean by 'main job'? "Your main job is the job you spent the most hours working in."

INTERVIEWER: READ OUT

- 1. Worked entirely at home
- 2. Worked mostly at home
- 3. Worked equally at home and outside home
- 4. Worked mostly outside of home
- 5. Worked entirely outside of home

{IF EconAct=1,3 AND WFH <> 1} CommuteMode [RANDOMISE 1...9]

And how did you <b>usually</b> travel to {IF EconAct=3: "your main job"; IF EconActPreCov=1: "your educational organisation"} last week?

{IF WEB: "Please select one answer only for the longest part, <b>by distance</b>, of your usual journey."; IF TEL: "Please consider only the longest part, <b>by distance</b>, of your usual journey."}

HELPLINK: What if my journey varied? "If your journey varied, please select the answer that reflects your most common journey".

INTERVIEWER: READ OUT

- 1. Underground, metro, light rail, tram
- 2. Train
- 3. Bus, minibus, or coach
- 4. Taxi
- 5. Motorcycle, scooter, or moped
- 6. Driving a car or van
- 7. Passenger in a car or van

- 8. Bicycle
- 9. On foot
- 10. Other (please describe)
- 11. {IF EconAct = 1: "I studied from home"}

### {IF CommuteMode = 1...10} [1 item]

#### CommuteTime

And approximately how much time did you usually spend travelling (one-way) to {IF EconAct=3: "work"; IF EconAct =1: "your educational organisation"} last week on a day you were {IF EconAct=3: "working"; IF EconAct =1: "studying"}?

{WEB: "If you are not sure, please give your best estimate"}
INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

HELPLINK: What if my journey varied? "If your journey varied, please enter a figure that your most common journey".

RANGE: 0...999 minutes

SOFTCHECK: IF CommuteTime > 240: "You have said you spent more than two hours travelling (one-way) to IF EconAct=3: "work"; IF EconAct =1: "your educational organisation"} each day. Please check your answer before continuing."

#### {ASK ALL}

#### FoodShopMode [RANDOMISE 1...9]

How does the main food shopper in your household usually travel when doing the main food shop for your household?

{IF WEB: "Please select one answer only for the longest part, <b>by distance</b>, of your usual journey."; IF TEL: "Please consider only the longest part, <b>by distance</b>, of your usual journey."}

HELPLINK: What is the main food shop for the household? "The main food shop for the household is the one where the most money is spent on food and groceries for the household."

#### INTERVIEWER: READ OUT

- 1. Underground, metro, light rail, tram
- 2. Train
- 3. Bus, minibus, or coach
- 4. Taxi
- 5. Motorcycle, scooter, or moped
- 6. Driving a car or van
- 7. Passenger in a car or van
- 8. Bicycle
- 9. On foot
- 10. Other (please describe)
- 11. The main food shop is delivered

## {IF FoodShopMode = 1...10}

#### **FoodTime**

And approximately how much time does the main food shopper usually spend travelling (one-way) to the shops when doing the main food shop for your household?

{WEB: "If you are not sure, please give your best estimate"}
INTERVIEWER: IF DON'T KNOW, PROBE FOR APPROXIMATE AMOUNT.

HELPLINK: What is the main food shop for the household? "The main food shop for the household is the one where the most money is spent on food and groceries for the household."

RANGE: 0...999 minutes

SOFTCHECK: IF CommuteTime > 120: "You have said you spent more than two hours travelling (one-way) to the shops when doing the main food shop. Please check your answer before continuing."

# 1.1.5 Health and disability

{ASK ALL}
Health [FLIP SCALE]
How is your health in general?

INTERVIEWER: READ OUT

- 1. Very good
- 2. Good
- 3. Fair
- 4. Bad
- 5. Very bad