**ATTACHMENT F: BASELINE INFORMATION AND SURVEY DETAILED ITEM JUSTIFICATION**

**BASELINE INFORMATION FORM**

| **Q #** | **Question** | **Source** | **Research Question/ Hypothesis** | **Justification** |
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| **Household Roster (HR)** |  |  |  | To collect name and DOB to track participants. Collected prior to consent process in order to check individual has not previously enrolled in the demonstration |
| HRQ1 | PHA Name |  |  | [Pre-filled response for MIS, no burden to respondent] |
| HRQ2 | Is the family an existing voucher family or a new voucher family? |  | Do the impacts of the CMRS and SMRS offers vary based on being an existing or new voucher holder? | Main subgroup classification for the study. Study will use separate random assignment lists for existing and new voucher holders to ensure balance within each subgroup. |
| HRQ3 | Head of Household Information  A. Head of household’s first name  B. Head of household’s middle name  C. Head of household’s last name  D. Head of household’s suffix  E. Head of household’s date of birth  F. Head of household’s SSN  G. PHA household ID number |  |  | For contact, tracking, and collecting outcome data from PHA/HUD administrative records |
| HRQ4 | How many children age 17 or younger are in your household? | New question | What is the effect of an offer of CMRS on the outcomes of children in the household? | Collect children’s information to link to children’s outcomes in the future. Collect names and ages prior to consent process in order to populate parental consent form. |
| HRQ5 A.-D. | A. Loop: First name  B. Loop: Last name  C. Loop: Age in years  D. Loop: Are you the parent or guardian of this child? | D.: CMTO | Same as HRQ4. | Same as HRQ4. |
| HRQ6 | How many adults are there in your household other than yourself? | New question | What is the effect of an offer of CMRS on the outcomes of adults in the household? | Collect adults’ information to link to adults’ outcomes in the future. Collect names and ages prior to consent process in order to prepare non-household head adult consent forms. |
| HRQ7 A.-C. | A. Loop: First name  B. Loop: Last name  C. Loop: Age in years |  | Same as HRQ6. | Same as HRQ6. |
| HRQ8 | What is the primary (or main) language your family speaks at home? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: English fluency) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. To facilitate future qualitative and survey data collection. |
| HRQ9 | Which language would you prefer for the consent form and baseline survey form? | New question |  | Collected in order to have consent form and survey be in appropriate language |
| **Baseline Information Form (BIF)** |  |  |  | To collect contact information and information about each household member that is not available in PHA administrative records |
| BIFQ10 | What is your cell phone number? |  |  | For contact and tracking |
| BIFQ11 | If you have an additional phone number, please tell me that number: |  |  | For contact and tracking |
| BIFQ12 | May we send text messages to your cell phone? Message and data rates may apply. | CMTO-modified |  | For contact and tracking |
| BIFQ13 | May we leave you voice messages? | CMTO |  | For contact and tracking |
| BIFQ14 | What is your email address? |  |  | For contact and tracking |
| BIFQ15 | May we send you email messages? | CMTO |  | For contact and tracking |
| BIFQ16 | What is the best method for the study to contact you, phone, email, or text? |  |  | For contact and tracking |
| BIFQ17 | Head of household’s physical address  Street Address – 1  Street Address – 2  Apt. No.  City  State  Zip Code |  | Does impact of CMRS offer vary based on the characteristics of the households’ origin neighborhood? | For contact and tracking, and for linking to neighborhood indicators. Physical address is the key data field for this phase of the study. |
| BIFQ18 | Is this address the best address to mail something to you? |  |  | For contact and tracking |
| BIFQ19 | If not, what address should we use if we mail something to you? |  |  | For contact and tracking |
| BIFQ20 A.-M. | Could you tell us the name of a person who does not live with you but who will always know how to contact you?   1. First name 2. Middle name 3. Last name 4. Suffix 5. Street address 6. Apt. No. 7. City 8. State 9. Zip Code 10. Cell phone number 11. Home phone number 12. Relationship (friend, relative, please specify) 13. Email address |  |  | For contact and tracking |
| BIFQ21 A.-M. | Could you tell us the name of a second person who does not live with you but who will always know how to contact you? (Same fields as BIFQ20) |  |  | For contact and tracking |
| BIFQ22 A.-M. | Could you tell us the name of a third person who does not live with you but who will always know how to contact you? (Same fields as BIFQ20) |  |  | For contact and tracking |
| BIFQ23A | [Loop of all other adults.]  A. How is [Name of Adult #] is related to you? | ACS-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: family structure) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Less distinct relation codes are collected on HUD Form 50058. More detailed relation codes will provided better information on family structure. |
| BIFQ23B-E | [Loop of all other adults.]  B. What is the cell phone number of [Name of Adult #]?  C. What is the email address of [Name of Adult #]?  D. Is he or she currently working for pay?  E. What zip code does he or she currently work in, or does he or she work in multiple neighborhoods?  [If zip code not known] Street address and city: | CMTO-modified | What is the effect of an offer of CMRS on the outcomes of adults in the household? Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: set of opportunity areas that can be considered is constrained by work location of adults) | B.-C. Facilitate obtaining informed consent from non-head of household adults.  D.-E. Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| BIFQ24 A.-P. | [Loop of all children.]   1. How is [Name of Child #] related to you? 2. What grade is [Name of Child #] in? 3. What types of childcare do you use for [Name of Child #]? (Check all that apply) 4. Which school (or Pre-K/Pre-school program) is [Name of Child #] currently attending 5. How satisfied or dissatisfied are you with the school (or Pre-K/Pre-school program) that [Name of Child #] attends this year? 6. Does [Name of Child #] go to a special class for gifted students or do advanced work in any subjects? 7. Was [Name of Child #] enrolled in special education in the past year or does he or she have an IEP or 504 plan? 8. During the past two years, has anyone from this [Name of Child #]'s school contacted you to talk about problems he or she was having with schoolwork or behavior? 9. Are you currently considering transferring him or her to a different school (or Pre-K/Pre-school program)? 10. Does [Name of Child #] have a disability or chronic physical or mental health condition (such as asthma or ADHD)? 11. What is/are the condition(s)? 12. During the past 12 months, has [Name of Child #] visited an emergency room or urgent care center because of asthma? 13. [*If Child # age is 5 years or older*] How often does [Name of Child #] seem very anxious, nervous or worried? Would you say…? 14. [*If Child # age is 5 years or older*] How often does [Name of Child #] seem very sad or depressed? Would you say…? 15. How tall is [Name of Child #] without shoes? 16. How much does [Name of Child #] weigh now? | A.: ACS-modified; MTO response categories  B., D., G., I.: CMTO  C. : CMTO-modified  E.: PFI-NHES-modified  F., H.: MTO-modified  J., K.: New question  L., O., P.: NHIS  M., N.: WG/ UNICEF CFM | What is the effect of an offer of CMRS on the outcomes of children in the household? Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas?  (Hypothesis: satisfaction with current school[s]) | Collecting information will allow for examination of several hypothesis about household-level factors that affect the success of mobility-related services in facilitating moves to opportunity areas. These items may be used to create subgroups and may predict future outcomes and so have value in increasing the statistical power of analyses, especially on children’s long-term outcomes. Less distinct relation codes are collected on HUD Form 50058. More detailed relation codes will provided better information on family structure. The MTO items were used as covariates in the long-term analysis presented in Chetty, Hendren, and Katz (2016). Health items on asthma and body mass index (BMI) capture hypothesized mechanisms for neighborhood effects. |

**BASELINE SURVEY**

| **Q #** | **Question** | **Source** | **Research Question/ Hypothesis** | **Justification** |
| --- | --- | --- | --- | --- |
| Q1 | Where do you currently live? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: current living arrangement) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q2 | Do you agree or disagree with this statement: “The size or physical condition of my home makes it harder to be the parent I want to be for my children”? | New question | What is the effect of an offer of CMRS on the outcomes of children in the household? | Examine hypotheses about the mechanism by which moves to opportunity areas have long-run effects on children. |
| Q3 | How many years have you lived in the [SITE/METROPOLITAN AREA NAME] area in your lifetime? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: familiarity with metropolitan area) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q4 | How many years have you lived in your current neighborhood? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: neighborhood tenure will increase social ties and make moving to another neighborhood less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q5 | Which of the following statements best describes how satisfied you are with your current neighborhood? | CMTO, MTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: neighborhood satisfaction will make moving to another neighborhood less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q6 A.-H. | How satisfied are you with …  A. The friendliness of neighbors in your neighborhood?  B. The racial and ethnic mix of your neighborhood?  C. How near your neighborhood is to your job?  D. Your neighborhood’s access to public transportation?  E. The appearance of your neighborhood (cleanliness, lack of graffiti)?  F. The amenities of your neighborhood (parks, access to shops, places of worship, schools, dining)?  G. How near your neighborhood is to your family and friends?  H. The size and quality of your home? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypotheses: level of satisfaction with various aspects of current neighborhood and size and quality of current home) | Examine hypotheses about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q7 | Do you agree or disagree with this statement: “The neighborhood conditions where I live make it harder to be the parent I want to be for my children”? | New question | What is the effect of an offer of CMRS on the outcomes of children in the household? | Examine hypotheses about the mechanism by which moves to opportunity areas have long-run effects on children. |
| Q8 | Where you live now, how much of a problem are rats or mice? | MTO | What is the effect of an offer of CMRS on the outcomes of children in the household? | Examine hypothesis about the mechanism by which moves to opportunity areas have long-run effects on children. |
| Q9 | How safe are the streets near your home during the day? | MTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: public safety) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q10 | How safe are the streets near your home at night? | MTO | Same as Q9. | Same as Q9. |
| Q11 | How often are you worried about gun violence in your neighborhood? | New question | Same as Q9. | Same as Q9. |
| Q12 A.-E. | Please tell me if any of the following things have happened to you or anyone who lives with you in the past 6 months: [for each: Yes, No, Don’t Know]  A. Was anyone's purse, wallet, or jewelry snatched from them?  B. Was anyone threatened with a knife or gun?  C. Was anyone beaten or assaulted?  D. Was anyone stabbed or shot?  E. Did anyone try to break into your home? | MTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: victimization) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q13 A.-K. | Which of the following are located in or near your neighborhood?  A. One or more of my children’s childcare providers  B. One or more of my children’s after-school activities  C. My job or the job of another person in the household  D. Other family members who do not live with me  E. Close friends who do not live with me  F. My church or place of worship  G. Other community groups I or my family is involved with  H. My primary care doctor  I. The primary care doctor of one or more of my children  J. Other medical services that I or others in the household use regularly  K. Other important services (specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: local proximity of childcare and children’s activities, local proximity of social ties, local proximity of workplace, or local proximity of medical services make moving less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q14 | How much pressure do you feel to find a new unit soon? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: urgency of need to move) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q15 A., B. | A. [Existing Voucher Family] Which of the following statements best describes how you feel about staying in your current neighborhood?;  B. [New Voucher Family] Which of the following statements best describes how you feel about staying in your current neighborhood if you receive a voucher? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: baseline intention to move to a new neighborhood) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q16 | [New Voucher Families] Have you already identified a specific home in which you would like to use your housing voucher if you receive one?  [Existing Voucher Families] Have you already identified a specific home in which you would like to use your housing voucher when you are issued a new voucher to move with? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: little chance to affect move if already decided) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q17 | Is the apartment or house that you identified in your current neighborhood? | CMTO | Same as Q15. | Same as Q15. |
| Q18 A.-F. | [*If Q20 is “No” or “Don’t know”*] What are the reasons you might consider staying in the same neighborhood? Please check all that apply?  [*If Q21 is “Yes”*] What are the reasons you’ve chosen an apartment or house in the same neighborhood? Please check all that apply. | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: specific factors making move to new neighborhood less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q19 | Are you willing to consider moving to a new neighborhood? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: disposition entering housing search) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q20 | How sure are you that you could find a home in a new neighborhood in [Site]? | CMTO, MTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: perceptions entering housing search) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q21 A.-C . | A. As you think about a possible move to a new neighborhood to live in, which of the following is most important to you?  B. Which is the second most important to you?  C. Which is the third most important to you? | CMTO-modified, MTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: specific factors making move to new neighborhood more likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q22 | How comfortable would you feel about moving to a neighborhood where most of the other residents are of a different race or ethnicity from your own? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: in some sites racial/ethnic segregation of housing and/or schools will affect likelihood of moves to opportunity areas) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q23 | How comfortable would you feel about having your children attend a school where most of the children are of a different race or ethnicity from them? | New question; based on MTO and CMTO items | Same as Q21. | Same as Q21. |
| Q24 | Do you think that you have ever been discriminated against when you were trying to buy or rent a house or apartment? | MCSUI | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: past experience of discrimination during housing search) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q25 | In general, how do your household’s finances usually work out at the end of the month? | Rent Reform (baseline) | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: level of financial strain) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q26 | Do you currently have a savings or checking account at a bank or a credit union? | Rent Reform (baseline) | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: having a banking account) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q27 | People often have expenses when they move. How sure are you that you will be able to pay for any moving expenses if you do not receive any help from a program? Moving expenses include things like security deposits, first and last month’s rent, and move-in fees. | CMTO-modified | Which services within the CMRS appear most effective in facilitating moves to opportunity areas? | Establish expected level of need for assistance with moving expenses. |
| Q28 | Do you currently have any past due balances owed for utilities such as gas, electricity, or water | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: utility arrears making move to new neighborhood less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Utility arrears will make obtaining utility service at a new home more difficult. |
| Q29 | In the past, have you ever had a rental application denied by a landlord because of your credit score? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: lack of credit hinders ability to move to opportunity area) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Qualitative results from CMTO suggest credit issues may lower effectiveness of mobility services. |
| Q30 | Do you think a landlord will find problems with your credit when they do a credit check to approve your application? | New question | Same as Q29. | Same as Q29. |
| Q31 | During the past seven years, has a landlord ever told you had to leave your rental unit because of nonpayment of rent or lease violations? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: having an eviction on record will make move to new neighborhood less likely) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Credit agencies provide landlords with records of evictions in the past seven years. |
| Q32 | To the best of your knowledge, did the landlord file a case with the court to make you leave the apartment or home? | New question | Same as Q31. | Same as Q31. |
| Q33 | Thinking about all your housing experiences, have you ever had to move when you didn’t want to or expect to? This could have been because a landlord pressured you to leave or raised the rent or wouldn’t fix anything, or the building was condemned or some other reason | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: experience of a forced move) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Having had a forced or reactive move may make a family less tolerant of an extended housing search. |
| Q34 A., B. | A. In the last 12 months, since last (name of current month), did you or other adults in your household ever cut the size of your meals or skip meals because there wasn't enough money for food?  B. How often did this happen—almost every month, some months but not every month, or in only 1 or 2 months? | HFSSM: Six-Item, CPSFSS | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: food insecurity) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Characterize study sample relative to population and other study samples. Measure change over time if follow-up surveys are fielded. |
| Q35 | Are you currently working for pay? | CMTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: current employment status) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q36 | About how many hours per week do you usually work? (Round the time to the nearest whole hour.) | CMTO | Same as Q34. | Same as Q34. |
| Q37 | How do you usually get to work? | WTWV-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: commuting mode, length of work commute) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q38 | How long does it take you to get to your job? | CMTO | Same as Q36. | Same as Q36. |
| Q39 | What zip code (or street address and city) do you currently work in, or do you work in multiple locations? | CMTO | Same as Q36. | Same as Q36. |
| Q40 | Do you or anyone in your household have a valid driver’s license? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: access to reliable transportation) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Shroder (2002) found that having a car or license at baseline is correlated with higher lease-up among the MTO Experimental group. |
| Q41 | Do you or anyone in your household have access to a car that runs? | CMTO-modified | Same as Q39. | Same as Q39. |
| Q42 | Are you currently attending school or taking classes? | New question | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: school attendance) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Shroder (2002) found that household head school attendance is correlated with higher lease-up among the MTO Experimental group. |
| Q43 | What is the highest level of education that you have completed? | CMTO-modified | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: educational achievement) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q44 | Taken all together, how would you say things are these days; would you say that you are very happy, pretty happy, or not too happy? | CMTO, GSS | What is the effect of an offer of CMRS on health outcomes of household adults in HCVMD families? | The MTO long-term results found a positive effect of treatment on this measure of subjective well-being (Ludwig et al., 2012). Collecting a measure of this outcome at baseline may increase the statistical power of analyses. |
| Q45 A.-F. | How much of the time during the past 30 days have you felt…   1. …nervous? 2. …hopeless? 3. …restless or fidgety? 4. …so depressed that nothing could cheer you up? 5. …that everything was an effort? 6. …worthless? | Kessler et al. (2003) | What is the effect of an offer of CMRS on health outcomes of household adults in HCVMD families? (Hypothesis: effect on psychological distress as measured by Kessler 6 [K6] Psychological Distress Index) | DeLuca, Rhodes, & Young (2020) note the importance of findings that housing mobility programs improve adult mental health. The MTO interim results found that the treatment reduced the proportion of adults experiencing psychological distress, as measured by the K6 battery (Orr et al., 2003). Collecting a measure of this outcome at baseline may increase the statistical power of analyses. |
| Q46 | In general, how would you rate your overall health now? Is it… | CMTO, HPQ | What is the effect of an offer of CMRS on health outcomes of household adults in HCVMD families? | Collecting baseline measures of health outcomes may increase the statistical power of analyses. |
| Q47 | Do you currently have health insurance coverage? | FTHB | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: health insurance) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. Characterize study sample relative to population and other study samples. Measure change over time if follow-up surveys are fielded. |
| Q48 | Do all of your children currently have health insurance coverage? | FTHB-modified | Same as Q46. | Same as Q46. |
| Q49 | Are you currently pregnant? | NHIS | What is the effect of an offer of CMRS on health outcomes of household adults in HCVMD families? | Past research has shown neighborhood effects on health outcomes. Collecting baseline measures on health outcomes may increase the statistical power of analyses and will allow for reporting on change over time. |
| Q50 | Has a doctor or other health professional ever told you that you had gestational diabetes, a type of diabetes that occurs only during pregnancy? | NHIS | Same as Q48. | Same as Q48. |
| Q51 | [*Programmer: If Q‎35= “No”*] Has a doctor or other health professional ever told you that you had diabetes?  [*Programmer: If Q‎35= “Yes”*] Not including gestational diabetes, has a doctor or other health professional ever told you that you had diabetes? | NHIS | Same as Q48. | Same as Q48. |
| Q52 | How tall are you without shoes? | NHIS | Same as Q48. | Same as Q48. |
| Q53 | [*Programmer: If Q‎34= “No” or “Don’t know”*] How much do you weigh?  [*Programmer: If Q‎34= “Yes”*] How much did you weigh before your pregnancy? | NHIS | Same as Q48. | Same as Q48. |
| Q54 | Do you consider yourself to be Spanish, Hispanic, or Latino? | CMTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: in some sites racial/ethnic housing segregation will affect likelihood of moves to opportunity areas) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q55 | Do you consider yourself to be: (Check all that apply) [Race] | CMTO | Same as Q53. | Same as Q53. |
| Q56 | In what country were you born? | CMTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: immigrant status) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |
| Q57 | How many years have you lived in the United States? | CMTO | Which site- and household-level factors affect the success of CMRS and SMRS in facilitating moves to opportunity areas? (Hypothesis: length of residence in U.S.) | Examine hypothesis about what affects the success of mobility-related services. May be used to create subgroups and may increase the statistical power of analyses. |

**Sources for Questions Referenced in Item-by-Item Justification**

| **Acronym** | **Full Source Name** | **Questionnaire URL** |
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| ACS | American Community Survey | <https://www2.census.gov/programs-surveys/acs/methodology/questionnaires/2020/quest20.pdf> |
| CMTO | Baseline survey from the Creating Moves To Opportunity Demonstration | <https://opportunityinsights.org/wp-content/uploads/2019/08/CMTOBaselineSurvey.pdf> |
| CPSFSS | Current Population Survey Food Security Supplement | <https://www.ers.usda.gov/webdocs/publications/99282/err-275.pdf?v=4548.4> |
| GSS | General Social Survey | <https://gss.norc.org/Documents/quex/GSS2018%20Ballot%201%20-%20English.pdf> |
| FTHB | Baseline survey from the HUD First-Time Homebuyer Education and Counseling Demonstration | <https://www.huduser.gov/portal/portal/sites/default/files/pdf/First-Time-Homebuyer-BaselineReport.pdf> |
| HFSSM:Six-Item | U.S. Household Food Security Survey Module: Six-Item Short Form, Economic Research Service, USDA (September 2012) | <https://www.ers.usda.gov/media/8282/short2012.pdf> |
| HPQ | World Health Organization Health and Work Performance Questionnaire | <https://www.hcp.med.harvard.edu/hpq/ftpdir/HPQ%20Employee%20Version%2081810.pdf> |
| K6 | Kessler-6 items for psychological distress (Kessler et al., 2003) | <https://www.hcp.med.harvard.edu/ncs/ftpdir/k6/Self%20admin_K6.pdf> |
| MTO | Baseline survey from HUD’s Moving to Opportunity for Fair Housing Demonstration | [Available from Abt Associates] |
| MCSUI | Multi-City Study of Urban Inequality | [https://www.icpsr.umich.edu/web/ICPSR/studies/2535/datadocumentation#](https://www.icpsr.umich.edu/web/ICPSR/studies/2535/datadocumentation) |
| NHIS | National Health Interview Survey | <https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Survey_Questionnaires/NHIS/2021/EnglishQuest.pdf> |
| PFI-NHES | 2019 Parent and Family Involvement in Education Survey – National Household Education Surveys Program | <https://nces.ed.gov/nhes/pdf/pfi/2019_pfi.pdf> |
| Rent Reform (baseline) | Baseline information form from HUD’s Rent Reform Demonstration | <https://www.mdrc.org/sites/default/files/Reducing-Work-Disincentives-Housing-Choice-SuppMaterials.pdf> |
| WG/UNICEF CFM | Washington Group/UNICEF Child Functioning Module | <https://www.washingtongroup-disability.com/fileadmin/uploads/wg/Documents/Washington_Group_Questionnaire__5_-_WG-UNICEF_Child_Functioning_Module__ages_5-17_.pdf> |
| WTWV | Baseline survey of HUD’s Effects of Housing Vouchers on Welfare Families Evaluation (Mills et al., 2006; also known as the Welfare-to-Work Voucher Evaluation) | [Available from Abt Associates] |

**References**:

Chetty, R., Hendren, N., & Katz, L. F. (2016). The Effects of Exposure to Better Neighborhoods on Children: New Evidence from the Moving to Opportunity Experiment. *American Economic Review*, 106(4), 855-902. <https://doi.org/10.1257/aer.20150572>

DeLuca, S., Rhodes, A., & Young, A. (2020). How parents and children adapt to new neighborhoods: Considerations for future housing mobility programs. In L. Tach, R. Dunifon, & D. L. Miller (Eds.), APA Bronfenbrenner series on the ecology of human development. Confronting inequality: How policies and practices shape children's opportunities (p. 187–218). American Psychological Association. <https://doi.org/10.1037/0000187-009>

Kessler, R. C., Barker, P. R., Colpe, L. J., Epstein, J. F., Gfroerer, J. C., Hiripi, E., Howes, M. J., Normand, S.-L. T., Manderscheid, R. W., Walters, E. E., & Zaslavsky, A. M. (2003). Screening for Serious Mental Illness in the General Population. *Archives of General Psychiatry*, 60(2), 184-189. <https://doi.org/10.1001/archpsyc.60.2.184>

Ludwig, J., Duncan, G. J., Gennetian, L. A., Katz, L. F., Kessler, R. C., Kling, J. R., & Sanbonmatsu, L. (2012). Neighborhood Effects on the Long-Term Well-Being of Low-Income Adults. *Science*, 337(6101), 1505-1510. <https://doi.org/10.1126/science.1224648>

Mills, G., Gubits, D., Orr, L., Long, D., Feins, J., Kaul, B., Wood, M., Jones, A., Cloudburst Consulting, & the QED Group. (2006). *Effects of Housing Vouchers on Welfare Families: Final Report.* U.S. Department of Housing and Urban Development, Office of Policy Development and Research. <https://www.huduser.gov/publications/pdf/hsgvouchers_1_2011.pdf> , <https://www.huduser.gov/publications/pdf/hsgvouchers_2_2011.pdf>

Shroder, M. (2002). Locational Constraint, Housing Counseling, and Successful Lease-up in a Randomized Housing Voucher Experiment. *Journal of Urban Economics*, 51(2), 315-338. <https://doi.org/10.1006/juec.2001.2247>

Orr, L., Feins, J. D., Jacob, R., Beecroft, E., Sanbonmatsu, L., Katz, L. F., Liebman, J. B., & Kling, J. R. (2003). *Moving to Opportunity: Interim Impacts Evaluation.* U.S. Department of Housing and Urban Development, Office of Policy Development and Research. <https://www.huduser.gov/portal//Publications/pdf/MTOFullReport.pdf>