

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

**BASELINE INFORMATION FORM**

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
<b>Household Roster (HR)</b>				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, middle name, last name, suffix B. Head of household's date of birth C. Head of household's SSN D. [If no SSN] Head of household's Alien Registration Number D. 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.

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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 people aged 18 and over 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

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<b>Baseline Information Form (BIF)</b>				To collect contact information and information about each household member that is not available in PHA administrative records
BIFQ10	To make sure we can reach you in the future, we would like to confirm contact information for you. 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 A. Street Address, Apt. No. B. City C. State D. 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

Q #	Question	Source	Research Question/ Hypothesis	Justification
BIFQ19	<p>If not, what address should we use if we mail something to you?</p> <p>A. Street Address, Apt. No.  B. City  C. State  D. Zip Code</p>			For contact and tracking
BIFQ20 A.-M.	<p>Could you tell us the name of a person who does not live with you but who will always know how to contact you?</p> <p>A. First name, middle name, last name, suffix  B. Street address, Apt. No.  C. City  D. State  E. Zip Code  F. Cell phone number  G. Home phone number  H. Relationship (friend, relative, please specify)  I. Email address</p>			For contact and tracking
BIFQ21 A.-M.	<p>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)</p>			For contact and tracking
BIFQ22 A.-M.	<p>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)</p>			For contact and tracking

Q #	Question	Source	Research Question/ Hypothesis	Justification
BIFQ23A	[Loop of all other adults.] A. How is [Name of Adult #] 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 provide 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 [Name of Adult #] currently working for pay? E. What zip code does [Name of Adult #] 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.

Q #	Question	Source	Research Question/ Hypothesis	Justification
BIFQ24 A.-P.	<p>[Loop of all children.]</p> <p>A. How is [Name of Child #] related to you?</p> <p>B. What grade is [Name of Child #] in?</p> <p>C. What types of childcare do you use for [Name of Child #]? (Check all that apply)</p> <p>D. Which school (or Pre-K/Pre-school program) is [Name of Child #] currently attending?</p> <p>E. How satisfied or dissatisfied are you with the school (or Pre-K/Pre-school program) that [Name of Child #] attends this year?</p> <p>F. Does [Name of Child #] go to a special class for gifted students or do advanced work in any subjects?</p> <p>G. Was [Name of Child #] enrolled in special education in the past year or does he or she have an IEP or 504 plan?</p> <p>H. 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?</p> <p>Ia. Other than the typical grade promotion, are you currently considering transferring him or her to a different school (or Pre-K/Pre-school program)?</p> <p>Ib. What is the reason why you are considering transferring him or her</p>	<p>A.: ACS-modified; MTO response categories</p> <p>B., D., G., I.: CMTO</p> <p>C. : CMTO-modified</p> <p>E.: PFI-NHES-modified</p> <p>F., H.: MTO-modified</p> <p>J., K.: New question</p> <p>L., O., P.: NHIS</p> <p>M., N.: WG/ UNICEF CFM</p>	<p>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?</p> <p>(Hypothesis: satisfaction with current school[s])</p>	<p>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.</p>



## 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.



<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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? I. The 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, mice, cockroaches, or other vermin?	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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.

Q #	Question	Source	Research Question/ Hypothesis	Justification
Q13 A.- K.	<p>Which of the following are located in or near your neighborhood?</p> <p>A. One or more of my children’s childcare providers</p> <p>B. One or more of my children’s after-school activities</p> <p>C. My job or the job of another person in the household</p> <p>D. Other family members who do not live with me</p> <p>E. Close friends who do not live with me</p> <p>F. My church or place of worship</p> <p>G. Other community groups I or my family is involved with</p> <p>H. My primary care doctor</p> <p>I. The primary care doctor of one or more of my children</p> <p>J. Other medical services that I or others in the household use regularly</p> <p>K. Other important services (specify)_____</p> <p>L. Prefer not to answer</p>	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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 A., B.	A. [New Voucher Families] Have you already identified a specific home in which you would like to use your housing voucher if you receive one? B. [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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
Q18 A.- F.	<p>[If Q16 is “No”] What are the reasons you might consider staying in the same neighborhood? Please check all that apply.</p> <p>[If Q17 is “Yes” or “Prefer not to answer”] What are the reasons you’ve chosen an apartment or house in the same neighborhood? Please check all that apply.</p> <p>A. I want to keep my children in the same schools</p> <p>B. I want to stay near my childcare</p> <p>C. I want to stay near my job</p> <p>D. I want to stay near my family and friends</p> <p>E. For another reason (Please specify)</p> <hr/> <p>F. Prefer not to answer [“Prefer not to answer” response cannot be combined with any other responses.]</p>	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
Q21	Below is a list of things that people think about when deciding where to move. Please tell us the three most important things to you. Please read the list below and type 1 next to the most important, type 2 next to the second most important, and type 3 next to the third most important.	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 A.-H.	Do you think that you have ever been discriminated against... A. In trying to rent or buy an apartment or house? B. In your child's school? C. By public housing agency staff? D. By your neighbors? E. By law enforcement? F. When looking for employment? G. At some other time: _____ ?[Open end, without yes/no response options] H. Prefer not to answer	MCSUI-modified	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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. If you do not receive any help from a program, how sure are you that you will be able to pay for any moving expenses? 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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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.



<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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. For example, if you work 22.5 hours per week, please record 23 hours.)	CMTO	Same as Q34.	Same as Q34.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
Q37	How do you usually get to work? If you work at multiple jobs or locations, think about the one you work at most often.	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?	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
Q45 A.- F.	How much of the time during the past 30 days have you felt... A. ...nervous? B. ...hopeless? C. ...restless or fidgety? D. ...so depressed that nothing could cheer you up? E. ...that everything was an effort? F. ...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 who are aged 17 or younger currently have health insurance coverage?	FTHB-modified	Same as Q46.	Same as Q46.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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 Q50= “No”] Has a doctor or other health professional ever told you that you had diabetes? [Programmer: If Q50= “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 Q49= “No” or “Don’t know”] How much do you weigh? [Programmer: If Q49= “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?	CMT0	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.

<b>Q #</b>	<b>Question</b>	<b>Source</b>	<b>Research Question/ Hypothesis</b>	<b>Justification</b>
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.
Q58	If you would like, please provide additional detail for any of your responses to the questions above.	New question		Allow respondent to provide additional or clarifying information.

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

<b>Acronym</b>	<b>Full Source Name</b>	<b>Questionnaire URL</b>
ACS	American Community Survey	<a href="https://www2.census.gov/programs-surveys/acs/methodology/questionnaires/2020/quest20.pdf">https://www2.census.gov/programs-surveys/acs/methodology/questionnaires/2020/quest20.pdf</a>
CMTO	Baseline survey from the Creating Moves To Opportunity Demonstration	<a href="https://opportunityinsights.org/wp-content/uploads/2019/08/CMTOBaselineSurvey.pdf">https://opportunityinsights.org/wp-content/uploads/2019/08/CMTOBaselineSurvey.pdf</a>
CPSFSS	Current Population Survey Food Security Supplement	<a href="https://www.ers.usda.gov/webdocs/publications/99282/err-275.pdf?v=4548.4">https://www.ers.usda.gov/webdocs/publications/99282/err-275.pdf?v=4548.4</a>
GSS	General Social Survey	<a href="https://gss.norc.org/Documents/quex/GSS2018%20Ballot%201%20-%20English.pdf">https://gss.norc.org/Documents/quex/GSS2018%20Ballot%201%20-%20English.pdf</a>
FTHB	Baseline survey from the HUD First-Time Homebuyer Education and Counseling Demonstration	<a href="https://www.huduser.gov/portal/portal/sites/default/files/pdf/First-Time-Homebuyer-BaselineReport.pdf">https://www.huduser.gov/portal/portal/sites/default/files/pdf/First-Time-Homebuyer-BaselineReport.pdf</a>
HFSSM:Six-Item	U.S. Household Food Security Survey Module: Six-Item Short Form, Economic Research Service, USDA (September 2012)	<a href="https://www.ers.usda.gov/media/8282/short2012.pdf">https://www.ers.usda.gov/media/8282/short2012.pdf</a>
HPQ	World Health Organization Health and Work Performance Questionnaire	<a href="https://www.hcp.med.harvard.edu/hpq/ftpd/HPQ%20Employee%20Version%2081810.pdf">https://www.hcp.med.harvard.edu/hpq/ftpd/HPQ%20Employee%20Version%2081810.pdf</a>
K6	Kessler-6 items for psychological distress (Kessler et al., 2003)	<a href="https://www.hcp.med.harvard.edu/ncs/ftpd/k6/Self%20admin_K6.pdf">https://www.hcp.med.harvard.edu/ncs/ftpd/k6/Self%20admin_K6.pdf</a>
MTO	Baseline survey from HUD’s Moving to Opportunity for Fair Housing Demonstration	[Available from Abt Associates]
MCSUI	Multi-City Study of Urban Inequality	<a href="https://www.icpsr.umich.edu/web/ICPSR/studies/2535/datadocumentation#">https://www.icpsr.umich.edu/web/ICPSR/studies/2535/datadocumentation#</a>
NHIS	National Health Interview Survey	<a href="https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Survey_Questionnaires/NHIS/2021/EnglishQuest.pdf">https://ftp.cdc.gov/pub/Health_Statistics/NCHS/Survey_Questionnaires/NHIS/2021/EnglishQuest.pdf</a>
PFI-NHES	2019 Parent and Family Involvement in Education Survey – National Household Education Surveys Program	<a href="https://nces.ed.gov/nhes/pdf/pfi/2019_pfi.pdf">https://nces.ed.gov/nhes/pdf/pfi/2019_pfi.pdf</a>
Rent Reform (baseline)	Baseline information form from HUD’s Rent Reform Demonstration	<a href="https://www.mdrc.org/sites/default/files/Reducing-Work-Disincentives-Housing-Choice-SuppMaterials.pdf">https://www.mdrc.org/sites/default/files/Reducing-Work-Disincentives-Housing-Choice-SuppMaterials.pdf</a>
WG/UNICEF CFM	Washington Group/UNICEF Child Functioning Module	<a href="https://www.washingtongroup-disability.com/fileadmin/uploads/wg/Documents/Washington_Group_Questionnaire_5_-_WG-UNICEF_Child_Functioning_Module_ages_5-17_.pdf">https://www.washingtongroup-disability.com/fileadmin/uploads/wg/Documents/Washington_Group_Questionnaire_5_-_WG-UNICEF_Child_Functioning_Module_ages_5-17_.pdf</a>
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]

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