| Question | Question | Source | Justification |
|----------|---|---------------|--|
| Number | | | |
| SECTION | 1:EDUCATION | 1 | |
| 1 | Do you go to school? | MTO Baseline, | Q1-2 |
| | | modified | School enrollment is not only a crucial outcome for MTO children but also |
| 2 | Why don't you go to school? | NLSY | an important mediating factor. Neighborhoods influence child outcomes through several mechanisms and school is one of them. Information on specific school and location is gathered in the Parent-on-Child module of the Household Survey and this will prove crucial in helping us gather administrative data on school quality. With an MTO move, we want to know whether children remain in the high-poverty schools in their new neighborhoods or whether they change to (potentially higher quality) schools in their low-poverty neighborhoods and how this may impact child outcomes. |
| 3 | During the school year, how often are you late for school? | SPD98 | Q3-5b For MTO children and youths, one of the factors that we are most interested |
| 4 | Thinking about your school, in general, how much do you agree with each of the following statements about your school and teachers: | NLSY97 | in is how a move from a high- to a low-poverty neighborhood affects educational outcomes. Though we are measuring math and verbal skills directly through achievement tests, there is a possibility that after 5 years, a |
| 4a | —The teachers are interested in students. | Original | move to a lower poverty neighborhood may not have affected achievement |
| 4b | —Disruptions by other students get in the way of my learning | NLSY97 | test scores. Since we might not be able to capture a change in student performance in the short run, we included questions on change in attitude |
| 4c | —Discipline is fair. | NLSY97 | towards school (effort) (5-5b), which is actually strongly correlated with |
| 4d | —There is a lot of cheating on tests and assignments. | NLSY97 | future change in achievement.Questions 5-5e look at school/classroom environment, an important factor |
| 4e | —I feel safe at this school. | NLSY97 | in shaping educational attainment. |
| 4f | I have my own Math textbook that I can take home with me to do my homework. | MTO NY | |
| 5 | Next, I will read some sentences about school. After I read the sentence, please tell me whether the statement is not at all true, not very true, sort of true, or very true for you during the last school year. | | We expect that MTO may affect educational outcomes by allowing mover families access to schools that not only have more resources, better teachers and higher quality of instructions, but also may provide a more nurturing environment for learning (safety, teacher interest) and more positive peer influences. |
| 5a | —I work very hard on my schoolwork | SPD98 | |
| 5b | —I pay attention in class. | SPD98 | |

| Question Number | Question | Source | Justification |
|--------------------|--|---------------------|---|
| | 2: NEIGHBORHOOD, DANGER, AND RIS | K | |
| 1 | How happy are you living in your neighborhood? | AH | Q1-7e Questions in this section measure child exposure to violence and |
| 2 | During the past month, have you seen people using or selling illegal drugs in your neighborhood? | Original | victimization. In prior studies with the MTO population, fear of crime and victimization were identified as factors with pervasive impact on family's lives and as the main reason families wanted to move away from public |
| 2a | How often in the past month? Almost every day, once a week, or once or twice in the past 30 days? | Original | housing. Exposure to violence can affect child outcomes at many levels. It affects social interactions and limits healthy activities like playing outside the house. It may have a strong impact on child and adult mental health |
| 3 | During the past month have you heard gunshots in your neighborhood? | Original | (depression and generalized anxiety disorder). In the case of children, it may also affect educational outcomes; and it may affect the type of |
| 3a | How often in the past month? | Original | parenting and level of monitoring children receive. |
| 4 | Are there any gangs in your neighborhood or where you go to school? By gangs we mean a group of people that has set clear boundaries of its territory or turf, protects its members and turf against other rival gangs through fighting or threats, hangs out together, and wears gang colors or clothes. By a gang that hangs out together, we do not mean just a group of friends. | NLSY97, modified | We ask children more specifically about gangs (questions 4-5) becaus are interested in child peer influences as well as possible child delinguout outcomes later. We expect that, with a move to a low-poverty neighborhood, incidence of drug sales, gunshots, victimization, expos violence, and exposure to gangs will be significantly lower. |
| 5 | Do any of your brothers, sisters, cousins, or friends belong to a gang? | NLSY97 | |
| 6 | In the past 12 months, that is, since (MONTH last year) how often did you get into a serious physical fight? | AH | |
| ба | The last time you were in a physical fight, where did it occur? | AH | |
| 7 | During the past 12 months, how often did each of the following things happen—never, once, or more than once? | AH, modified | |
| 7a | —You saw someone shoot or stab another person. | AH | |

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| Question Number | Question | Source | Justification |
|--------------------|---|----------------|---|
| 7b | —Someone pulled a knife or gun on you. | AH | |
| 7c | —Someone shot you. | AH | |
| 7d | —Someone cut or stabbed you. | AH | |
| 7e | —You were jumped. | AH | |
| 8 | How many friends do you have who you play with, hang out with, talk on the phone, or get together with? | NCSR, modified | Q8-10a These questions look at child leisure activities, specifically at friendships and reading for fun. |
| 9 | Outside of school, how often do you play with, talk on the phone, hang out, or get together with (this friend/these friends) — most every day, a few times a week, a few times a month, about once a month, or less than once a month? | NCSR, modified | The friendship questions for children provide some measure of isolation and of whether or not child interacts with other children on a constant basis. Here, for children that move from a higher to lower-poverty neighborhoods, we expect to find a higher degree of isolation compared to MTO controls. While moving to a safer neighborhood might make playing and interacting with other children easier, racial and social differences in a potentially less |
| 10 | Outside of school, how many hours each week do you read for fun? (Do not count school- assigned reading.) | NLSY79 | diverse neighborhood might make for a lonelier experience for lower- income minority children. |
| 10a | Which of the following categories is the closest to the amount of time you spend reading? 1-4 hours; 5-9 hours; 10-14 hours; 15-19 hours; 20 or more hours? | NLSY79 | We are also interested in the number of hours children spend reading a week. Time spent on reading could increase as a result of the different schools and contact with higher-SES children. The number of hours that children read for fun may also be a mediator of improved achievement. |

| SECTION 3: HEALTH | | | | |
|-------------------|--|----------|---|--|
| 1 | Now I'd like to ask you some questions about your health. In general, how is your health: would you say it is excellent, very good, good, fair, or poor? | NLSY97 | Q1 This question—along with the parent's answer to the same question— measures the sample child's general health, one of the key outcome variables in the study. Findings from the MTO Boston study suggest that general health status improves with moves to low-poverty areas, and health status is highly correlated with current medical conditions and life expectancy. | |
| 2 | Now I'd like to take a little break just to see how tall you are and how much you weigh. Height:Feet Inches | Original | Q2-3 These questions will be used to measure obesity, a basic health outcome with higher incidence in low-income populations in the U.S. Obesity is an | |
| 3 | Weight:Pounds | Original | acknowledged problem starting in childhood. Moves to low-poverty neighborhoods may reduce obesity through several mechanisms: lower incidence of depression and stress; behavioral changes (like exercise); and different social norms about eating habits. We will measure height and weight directly for children younger than 12, because research shows that in this age group self-reports and parental reports are inaccurate and unreliable. | |
| 4 4a | Now I would like to talk to you about some different feelings you may have. For each one I'll ask you if you felt that way all of the time, most of the time, some of the time, a little of the time, or none of the time: In the past 30 days, how often have you had the following experiences? How often did you feel so depressed that nothing could cheer you up? | NCSR-AS | Q4-4f These questions are considered the key indicators of depression for children 10-11 and are valid in self-reports. Numerous studies have demonstrated higher incidences of depression and anxiety among low-income populations and those living in low-income communities. The rate of adult depression among the MTO population prior to intervention was significantly higher than that in the community at large; these questions allow the first measurement of depression among the children in MTO families. For children as for adults, the MTO treatment can directly affect these | |
| 4b | How often did you feel nervous? | NCSR-AS | mental health outcomes by reducing the stress associated with living in a | |
| 4c | How often did you feel restless or fidgety? | NCSR-AS | violent, high-crime, high-poverty community. But it is also possible that | |
| 4d | How often did you feel hopeless? | NCSR-AS | treatment group members will experience increased feelings of social | |
| 4e | How often did you feel worthless? | NCSR-AS | isolation as a result of moving to a new community, contributing to | |
| 4f | How often did you feel everything was an effort? | NCSR-AS | increased depression. | |

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| SECTION | SECTION 4: BEHAVIOR AND FAMILY DYNAMICS | | | |
|---------|---|----------------|---|--|
| | I am going to read another list of items that | PHDCNII | Q1-13 | |
| | describe feelings or thoughts people | | These items measure behavior problems among children. Previous MTO | |
| | sometimes have. In the last 6 months, for each | | research in Boston found fairly large impacts of MTO on the reported | |
| | item that I read, please tell me if it is often | | prevalence of some behavior problems among boys (as reported by a | |
| | true, sometimes true, or not true of you. | | parent) but statistically insignificant impacts on girls. Using data from the | |
| 1 | —I have trouble concentrating or paying | PHDCNII | NLSY-CH, we also found that parental reports of behavior problems at ages | |
| | attention. | | 8 to 14 were statistically significant predictors of socioeconomic outcomes | |
| 2 | —I lie or cheat. | PHDCNII | (alcohol use, drug use, criminal involvement, and school enrollment) | |
| 3 | —I tease others a lot. | PHDCNII | measured 4 to 8 years later. Other research has shown the predictive | |
| 4 | —I disobey my parents. | PHDCNII | validity of child behavior problems for future delinquency and lack of | |
| 5 | —I don't get along with other kids | Achenbach YSR- | educational achievement. | |
| | | 25 | | |
| 6 | —I have trouble sitting still. | PHDCN-II | We want to verify these findings by asking both parents and children about | |
| 7 | —I have a hot temper. | PHDCNII | the children's problem behaviors. Behavior problem items parallel to the | |
| 8 | —I would rather be alone than with others. | PHDCNII | ones presented here are asked in the Parent-on-Child module. These include | |
| 9 | —I try to get a lot of attention. | PHDCNII | questions from the anti-social, headstrong, hyperactivity, immaturity, and | |
| 10 | —I'm too dependent on adults. | Achenbach YSR- | peer problem subscales. | |
| | - | 11 | | |
| 11 | —I hang around with kids who get into | PHDCNII | Questions from PHDCN-II are a subset of the index developed by T.M. | |
| | trouble. | | Achenbach. | |
| 12 | —I disobey at school. | PHDCNII | 1 | |
| 13 | —I have trouble getting along with teachers. | Original | 1 | |

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| 14 15 | Now we would like to know about your relationship with your mother, or with the adult most responsible for taking care of you or who knows the most about your Activities: —When you think about the person who takes care of you, is that your mother? —Who is the adult that takes care of you most of the time? | Original | Q14-17d We are interested in learning about how moving from a high- to a low- poverty neighborhood might affect parenting and home environment, whic in turn could have direct implications for child development. A large body of empirical research has documented associations between parenting and the home environment and developmental outcomes such as cognitive functioning, behavior problems, social functioning, academic achievement, and physical and mental health. Parenting and home |
|----------|--|---------------------|---|
| 16 | When you think about how [MOTHER/ RELATIONSHIP FROM QUESTION 15] acts toward you, in general, would you say [MOTHER/ RELATIONSHIP FROM QUESTION 15] is very supportive, somewhat supportive, or not very supportive? | NLSY97, modified | environment are thought to be associated with neighborhood of residence and subsequent child well-being. A move to a lower-poverty neighborhood may change the parent's sense of safety and may change social and parenting norms. Such a move could also produce reduced levels of depression and stress. We will ask questions on level of parental support and parental monitoring as way of assessing parenting styles. |
| 17 | How much does your [MOTHER / RELATIONSHIP FROM QUESTION 15] know | | High levels of parental monitoring are associated with fewer problem behaviors (i.e., less delinquency, substance use, and risky sexual activity) as well as better school performance for children. While better parenting may |
| 17a | —about your close friends, that is, who they are? | NLSY97 | require some degree of monitoring, moving to a lower-poverty and safer neighborhood might actually require less close monitoring of children and |
| 17c | —about where you are with when you are not at home? | NLSY97 | youth itself. |
| 17d | —about who your teachers are and what you are doing in school? | NLSY97 | |
| 18 | Now I'd like to ask you about your father. When you were growing up, in general, was he very supportive, somewhat supportive, or not very supportive of you? | NLSY97 | Q18-20 Questions 18-20 are about paternal monitoring, level of support and participation in child's life (discussed above) we also measure contact of children with absent fathers. |
| 18b | In the past 12 months, how often have you seen your father? | 3 CITY | Contact with fathers may affect children's outcomes positively if the father is a good role model, mentor, or skilled parent. We will attempt to capture this by inquiring about whether the father is supportive, which has been shown to be highly correlated with other positive parenting measures. |

| 19 | How much does your [FATHER/PRIMARY CAREGIVER] know | NLSY97 | Lack of contact with a father who was not supportive may also be a good thing, if that father was abusive or otherwise not a good role model or parent. We will complement this with a question on level of monitoring/ father's knowledge of child's life. |
|-----|---|--------|--|
| 19a | —about your close friends, that is, who they are? | NLSY97 | |
| 19b | —about where you are with when you are not at home? | NLSY97 | |
| 19c | —about who your teachers are and what you are doing in school? | NLSY97 | |
| 20 | Now I'd like to talk to you about how you see yourself in the future. Please tell me what you think the chances are for each of the following, choosing from very low, low, about 50-50, high or very high. | MTO NY | Q20-20c These questions provide indicators of the child's future expectations in domains that are of particular interest to us: general social standing, education, and employment. We think that by providing more opportunities, the MTO treatment could |
| | Think about how you see yourself in the future. What are the chances that | | influence child expectations of the future. Some would also argue that outlook and expectations themselves will be important determinants |
| 20a | Life will turn out better for you than it has for your parents? | MTO-NY | shaping child outcomes. |
| 20b | You will complete college? | MTO-NY | |
| 20c | You will find a stable, well-paid job as an adult? | MTO-NY | |