Cross Walk of Measures across Data Collection Iterations

| Outcome Measure | Analysis Type | Operationalization | Data Collection Iteration |
| --- | --- | --- | --- |
| Baseline Survey | 3-Month Survey | 12-Month Survey | 18-Month Survey |
| **Stable Housing** |
| Homelessness | Confirmatory | Homeless for one or more nights since random assignment b | X | X | X | X |
| Extent of homelessness | Exploratory | Percent of nights since random assignment spent homeless | X |  | X | X |
| Continuous housing | Confirmatory | Uninterrupted residence since random assignment in a residential room, apartment or house; a foster care or group home; or a school or college dormitory; measured dichotomously | X | X | X | X |
| Residential mobility | Exploratory | Average number of living arrangements per year since random assignment | X | X | X | X |
| Independent living | Exploratory | Percent of nights since random assignment of self-supported living (e.g., paying one’s own rent) as age appropriate c | X |  | X | X |
| **Positive Social Connections** |
| Supportive relationships with adults | Confirmatory | Perceived social support from responsible adults/mentors, measured using an adapted version of the Adult Connectedness Scale (Bernstein et al., 2009) | X | X | X | X |
| Supportive relationships with peers | Exploratory | Perceived social support from peers, measured using an adapted form of the Adult Connectedness Scale (Bernstein et al., 2009) | X |  | X | X |
| Delinquent peers | Exploratory | Extent to which close friends engage in delinquent activities, measured using one item from the Peer Deviancy Scale (Multisite Violence Prevention Project, 2004) | X |  | X | X |
| Civic engagement | Exploratory | Participation in community institutions and groups (e.g., voting, volunteering), measured as the mean of seven dichotomous items | X |  | X | X |
| Civic attitudes | Exploratory | Belief in the importance and the value of community participation, measured using the Civic Attitudes Scale (Mabry, 1998) | X |  | X | X |
| **Psychosocial Well-Being** |
| ***Self-Worth*** |
| Self-esteem | Confirmatory | General sense of worth or positive self-concept, measured using the Rosenberg Self Esteem Scale (Rosenberg, 1965) | X |  | X | X |
| Self-efficacy | Exploratory | Belief in one’s own effectiveness in meeting challenges and accomplishing goals, measured using the Generalized Self-Efficacy Scale (Schwarzer & Jerusalem, 1995) | X | X | X | X |
| ***Emotional Well-Being*** |
| Depressive symptoms | Confirmatory | Sadness, helplessness, hopelessness, loss of interest, and other moods, thoughts, and physical symptoms indicative of depression, measured using the Center for Epidemiologic Studies Depression Scale (CES-D; Radloff, 1977) | X | X | X | X |
| Traumatic stress | Exploratory | Negative behaviors, emotions, thoughts, or physical symptoms in reaction to a traumatic event, measured using the civilian form of the PTSD checklist (PCL-C; Weathers, Litz, Huska, & Keane, 1993) | X | X | X | X |
| ***Risky Behavior*** |
| Delinquency | Confirmatory | Participation in misdemeanors, deviant acts, or antisocial behaviors, measured using the youth delinquency scale from the National Longitudinal Survey of Adolescent Health (Harris et al., 2009) | X |  | X | X |
| Substance Use | Confirmatory | Severity of alcohol and drug use, measured using Section A of the Adolescent Alcohol and Drug Involvement Scale (AADIS; Moberg, 2005) | X |  | X | X |
| Criminality | Exploratory | Involvement with the justice system, measured as the mean of three dichotomous items | X |  | X | X |
| Risky Sexual Behavior | Exploratory | Engaging in unprotected sex or prostitution since random assignment, measured using the mean of three dichotomous items | X |  | X | X |
| **Employment or Education** |
| Ever employed or in school  | Confirmatory | Participation in employment or educational activities since random assignment, measured dichotomously | X | X | X | X |
| Currently employed or in school | Confirmatory | Participation in employment or educational activities at the time of survey, measured dichotomously | X |  | X | X |
| ***Employment*** |
| Ever employed | Exploratory | Employed at any time since random assignment, measured dichotomously | X | X | X | X |
| Currently employed | Exploratory | Employment at the time of survey, measured dichotomously | X |  | X | X |
| Current employment effort  | Exploratory | Participant level of work effort at the time of survey, measured continuously as the average number of work hours per week | X |  | X | X |
| Duration of employment | Exploratory | Number of months employed since random assignment, measured continuously | X |  | X | X |
| Earnings | Exploratory | Employment-related pay (base pay and additional work-based compensation) since random assignment, measured continuously | X |  | X | X |
| ***Education*** |
| Ever in school | Exploratory | In school or training activities at any time since random assignment, measured dichotomously | X | X | X | X |
| Currently in school | Exploratory | In school or training activities at the time of survey, measured dichotomously | X |  | X | X |
| Current education effort | Exploratory | Participant level of educational effort at the time of survey, measured categorically as full-time, part time, or no enrollment | X |  | X | X |
| Duration of education | Exploratory | Number of months in school or training activities since random assignment, measured continuously | X |  | X | X |
| Educational progress | Exploratory | Change in education level since random assignment, measured dichotomously | X |  | X | X |
| **Other Exploratory Measures** |
| Exposure to violence | Exploratory | Experience of violent acts, measured using 8 items from the fighting and violence scale from the National Longitudinal Survey of Adolescent Health (Harris et al., 2009) | X | X | X | X |
| Money management | Exploratory | Having a bank account; Managing income and expenses to make ends meet or save  | X |  | X | X |
| Abuse/neglect | Exploratory | Physical abuse, sexual abuse, emotional abuse, and /or physical or medical neglect by a parent, legal guardian or other caregiver since random assignment | X |  | X | X |
| Health care needs | Exploratory | Need for medical attention due to illness, injury, mental health condition, pregnancy, or prescription medication since random assignment | X | X | X | X |
| Health care use | Exploratory | Receipt of health care services related to participant-identified health care needs since random assignment | X | X | X | X |

b The reference period of “since random assignment” does not apply to the baseline survey, which uses a period of “the past 12 months” or the reference period otherwise designated by the item source.

c  Independent living will be operationalized differently for minors, who are not of legal age to sign a lease.