

Table S1. Assessment of Social Determinants of Health and Pregnancy-Specific and Postpartum Environments

Assessment	Description and Reference
<i>Baseline Study Visit Questionnaire</i>	
Demographic	Study specific, assesses demographic variables (e.g., objective and subjective SES, education, religiosity, type of household dwelling, number of people per room, job, relationship status)
Neighborhood Inventory for Environmental Typology (NIfETy)	Objective indicator of incidence and prevalence of environmental indicators related to health (e.g., crime, drugs, quality of built environment, social order/disorder; Furr-Holden et al., 2008)
Neighborhood Environment Scale	Subjective neighborhood assessment
Medical Chart Review	Medical (past pregnancies, current health conditions, medications) and family medical history
Trauma History Questionnaire	Assesses exposure to traumatic events (e.g., robbery, sexual assault; Green, 1996)
Life Experiences Survey	Assesses positive and negative life experiences and perceived impact (Sarason et al., 1978)
NEO-Five-Factor Inventory (NEO-FFI)	Five factor model of personality (McCrae & Costa, 2004)
Family Adaptability, Partnership, Growth, Affection, and Resolve (APGAR)	This measure assesses family functioning and relationship with family of origin (Smilkestein, 1978)
Ways of Coping Questionnaire	Assesses individual coping style (e.g., avoidant, active, social) (Folkman & Lazarus, 1998)
Experiences of Discrimination (EOD)	Measures experiences of discrimination in seven situations (including medical care), responses to unfair treatment, worry about racial discrimination, and global questions about discrimination (Kreiger et al., 2005)
Rosenberg Self-Esteem Scale	Assesses orientations towards oneself and evaluation of one's self-worth (Rosenberg, 1965)

Pregnancy Risk Assessment Monitoring System (PRAMS)	Attitudes about the pregnancy, content and source of prenatal care, alcohol and tobacco consumption, abuse before and during pregnancy, pregnancy-related morbidity, contraceptive use, knowledge of pregnancy-related health issues (CDC Measure)
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Marital Satisfaction Scale	Measures satisfaction toward her partner and relationship (Roach et al., 1981)
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Pregnancy-Related Anxiety	Assesses feelings and worries about current pregnancy (Huizink et al. 2004)
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PREG Follow Up Visit

Prenatal Distress Questionnaire	Assesses specific worries and concerns pertaining to pregnancy (Yali & Lobel, 1999)
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Perceived Stress Scale	Current non-pregnancy related life stressors and perception of stressors (Cohen et al., 1983)
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Daily Hassles Scale	Current parenting-related life stressors and perception of stressors (Crnic & Greenberg, 1990)
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Job Demands and Decision Latitude (JDDL) and job stress during pregnancy	Assesses job strain (emotional and physical) and perceived job-related stress (Karasak, 1979 (from Oths et al., 2001) Oths, 2001)
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Perceptions of Racism Scale (PRS)	Assess perceptions and experiences of racism in health care during pregnancy (Green, 1995)
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MOS Social Support Survey	Emotional, tangible, affectionate, and positive social interactions (Sherbourne & Stewart, 1993)
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Prenatal Social Environment Inventory	Social influences on the pregnancy, especially relationship with current children (Orr et al., 1992)
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Composite International Diagnostic Interview Short Form	Includes items about phobias, substance use, and lifetime history of psychopathology
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Fagerstrom Scale and Smoking History	Cigarette Use
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Alcohol Audit Current alcohol use

Eating Assessment Table Assesses food groups and cooking methods

Lifestyle Profile Way of life/personal habits. Includes items about exercise, outlook, spirituality, and coping efforts.

Household Food
Insecurities and Access
Scale Food Availability (USAID measure)

Symptom Checklist-27 Assesses the degree that a symptom has distressed/bothered someone

Postpartum (MDP) Visits*

Edinburgh Postnatal
Depression Scale
(EPDS) Measure of depressive symptoms and suicidality (Cox et al., 1987)

Karitane Parenting
Confidence Scale
(KPCS) Assesses parenting self-efficacy (Crncec et al., 2008) (Kohlhoff et al., 2013)

MOS Social Support
Survey (MOS) Emotional, tangible, affectionate, and positive social interactions (Sherbourne & Stewart, 1993)

Maternal-fetal/child
Attachment Scale
(MFAS) Assesses extent of maternal affiliation and interaction with their unborn child (during pregnancy) and their infant (during postpartum) (Cranley, 1981) (McFarland et al. 2011)

* MDP visits included these four scales in addition to the PREG follow up questionnaire