Table S2. Measures used to collect data for variables in the regression models

Factor	Instrument and reference	Variables created
Trauma exposure	Life Stressor Checklist ²⁸	Child abuse prior to age 16 defined as physical abuse, molestation, completed rape, emotional abuse, or physical neglect
PTSD	National Women's Study PTSD Module ²⁹	Current and lifetime PTSD diagnoses and symptom counts
Risk Behaviours and (depression) comorbidity	CDC Perinatal Risk Assessment Monitoring System (PRAMS) survey items ³⁰	Any tobacco, alcohol, or drug use
	Composite International Diagnostic Interview (CIDI) depression module ³¹	Major depression in the past year
	Abuse Assessment Scale, a pregnancy-specific clinical instrument ³²	Intimate partner violence in the past year
Non-modifiable medical and obstetric risk factors	Prenatal record medical history	Preexisting chronic condition defined as problems for which the woman received medical care (e.g., diabetes, asthma, irritable bowel
	Prenatal or labor admission record	syndrome) Antepartum complication including gestational diabetes, previa, abruption, pre-eclampsia, Rh Sensitization, intrauterine growth restriction, or cerclage
Modifiable healthcare related factors	Prenatal record	Adequate prenatal care defined as care began at less than 14 weeks and including nine visits Mental health care during pregnancy defined as use of individual psychotherapy or psychotropic medications
	Survey item	
Chronic stress	CDC Perinatal Risk Assessment Monitoring System (PRAMS) survey items ³⁰	African American race per self report Poverty defined as income <\$15,000
Adverse maternal or fetal outcomes	Delivery record	Birth weight in grams Low birth weight defined as <2500 grams Gestational age in weeks Preterm birth defined as <37 completed weeks