

HHRA'S FLAGSHIP PROJECT



The Heartland Study

Supporting Children's Health
In the Heartland and Beyond



Recruit and enroll 2,000 mother-infant pairs at partner hospitals and birth-centers across the 13-state Heartland region.



Collect urine samples from pregnant mothers and fathers, and analyze for herbicide exposures. Collect cheek cell samples from mothers, fathers, and infants to identify biomarkers of epigenetic changes.



Track pregnancy, maternal health, birth outcomes, and children's developmental milestones through at least age three.