

SUPPLEMENTARY DATA

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Supplementary Table 1. Maternal pregnancy care and outcomes (N=60 with data provided)

Pregnancy outcome	All pregnancies (N=60)	Those with prenatal care (N=39)	Those without prenatal care (N=9)	Those with prenatal care not reported (N=12)
Voluntary/elective termination	7 (11.7%)	0 (0%)	4 (44.4%)	3 (25.0%)
Early pregnancy loss/still birth	14 (23.3%)	4 (10.3%)	4 (44.4%)	6 (50.0%)
Early pre-term live birth (<34 weeks)	1 (1.7%)	0 (0%)	0 (0%)	1 (8.3%)
Late pre-term live birth (34-36 weeks)	5 (8.3%)	5 (12.8%)	0 (0%)	0 (0%)
Term live birth (\geq 37 weeks)	33 (55.0%)	30 (76.9%)	1 (11.1%)	2 (16.7%)

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Supplementary Table 2. Maternal complications of pregnancy for N=53 pregnancies

Characteristic	Frequency (%)
Maternal hospitalization (other than for delivery)	
Yes	13 (24.5%)
No	31 (48.5%)
Not reported	9(17.0%)
Pre-eclampsia	
Yes	4 (7.5%)
No	40 (75.5%)
Not reported	9 (17.0%)
Maternal hypertension	
Yes	10 (18.9%)
No	33(62.3%)
Not reported	10 (18.9%)
Albuminuria/proteinuria \geq 300 mg/g	
Yes	5 (9.4%)
No	39 (73.6%)
Not reported	9 (17.0%)
Albuminuria 30-299 mg/g	
Yes	3 (5.7%)
No	41 (77.4%)
Not reported	9 (17.0%)
Other reported complications -	
Yes*	1 (1.9%)
No	43 (81.1%)
No data reported	9 (17.0%)
Results of eye exam prior to pregnancy (N=6)	
No retinopathy	5 (83.3%)
Mild NPDR	1 (16.7%)
Results of first eye exam after pregnancy (N=29)	
No retinopathy	21 (72.4%)
Mild NPDR	8 (27.6%)

*Anemia.

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Supplementary Table 3. Newborn complications, live births only (N=36; data not available for 3 infants)

Characteristic	Frequency (%)
Newborn prolonged hospitalization	
Yes	9 (25.0%)
No	27 (75.0%)
Neonatal hypoglycemia	
Yes	6 (16.7%)
No	30 (83.3%)
Infant respiratory distress	
Yes	3 (8.3%)
No	33 (91.7%)
Neonatal hypocalcemia	
Yes	1 (2.8%)
No	35 (97.2%)
Shoulder dystocia	
Yes	0
No	36 (100.0%)
Caudal regression	
Yes	0
No	36 (100.0%)

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Supplementary Table 4. Congenital Anomalies in the Live Births from the TODAY Study

Description of anomaly	Maternal BMI closest to conception*	HbA1c closest to conception (only recorded if within 3 months of conception)*	HbA1c during first trimester (gestational age)*
Polycystic kidney disease	29.3 (1 mo after)	5.6% (2 wk after)	5.6% (2 wk)
Jejunal atresia requiring bowel resection and ostomy	35.3 (9 mo prior)	8.3% (10 wk after)	8.3% (10 wk)
Cleft palate	20.3 (1 mo prior)	11.9% (2 wk prior)	NA
Supracardiac anomalous pulmonary venous return	39.9 (7 mo prior)	NA	NA
Small ventricular septal defect with left ventricular dilation	35.2 (1 mo prior)	5.6% (4 wk prior)	NA
Patent foramen ovale	22.0 (1 yr prior)	NA	NA
Ventricular septal defect and, hypertrophic cardiomyopathy	43.6 (1 mo prior)	8.9% (5 wk prior)	8% (2 mo)
Microcephaly; sacral dimple	50.2 (2 mo prior)	6.3% (8 wk prior)	6.1% (2 mo)

* NA: not available; mo: month(s); wk: week(s); yr: year(s)