

SUPPLEMENTARY TABLE S5. ASSOCIATIONS OF PRE- AND EARLY PREGNANCY DEPRESSIVE SYMPTOMS
WITH GESTATIONAL WEIGHT GAIN RATE (LBS/WEEK) STARTING AT FIRST DEPRESSION
SCREENING OR DIAGNOSIS (LBS/WEEK)

	N	Mean difference ^a (95% CI)	N	RR ^a (95% CI) for GWG below the IOM recommendations	N	RR ^a (95% CI) for GWG above the IOM recommendations
No depressive symptoms in pre- or early pregnancy	72,567	Reference	17,165	Reference	39,659	Reference
Prepregnancy onset depression	7696	0.00 (-0.01 to 0.01)	1903	1.11 (1.07 to 1.15)	4414	1.03 (1.01 to 1.04)
Early pregnancy onset depression	7337	0.04 (0.02 to 0.07)	1721	1.03 (0.97 to 1.09)	4168	1.04 (1.02 to 1.07)

^aModel is adjusted for maternal age, race/ethnicity (non-Hispanic white, non-Hispanic black, Hispanic, Asian/Pacific Islander, Native American/multiracial, other/unknown), nulliparity (Y/N), Medicaid (Y/N), smoking in first 20 weeks of pregnancy (Y/N), alcohol use in first 20 weeks of pregnancy (Y/N), prepregnancy BMI category (underweight, normal weight, overweight, obese), and severity of early pregnancy depressive symptoms (mild, moderate, severe).