

- 1 Appendix Table 2. Beta coefficients for weight-for-age z-scores (WAZ; N=628), length-for-age/height-for-age z-scores (LAZ/HAZ;
- 2 N=628), and body mass index z-score (BMIZ; N=628) by gestational weight gain (GWG).

	WAZ	LAZ/HAZ	BMIZ
	Adjusted* beta coefficient	Adjusted* beta coefficient	Adjusted* beta coefficient
	(95% CI)	(95% CI)	(95% CI)
Intercept	-0.31 (-0.52, -0.11)	-0.08 (-0.30, 0.15)	-0.40 (-0.60, -0.19)
Child's age (months)	0.05 (0.04, 0.07)	-0.01 (-0.02, 0.01)	0.08 (0.06, 0.09)
Inadequate GWG vs. adequate GWG	-0.38 (-0.60, -0.16)	-0.21 (-0.46, 0.04)	-0.44 (-0.69, -0.20)
Inadequate GWG * child's age	0.02 (-0.001, 0.04)	0.003 (-0.02, 0.03)	0.03 (0.01, 0.06)
Inadequate GWG * child's age squared	-0.0003 (-0.001, 0.0002)	0.0001 (-0.001, 0.001)	-0.001 (-0.001, 0.00001)
Excessive GWG vs. adequate GWG	0.30 (0.12, 0.49)	0.21 (-0.01, 0.42)	0.25 (0.04, 0.45)
Excessive GWG * child's age	-0.02 (-0.03, -0.001)	-0.01 (-0.03, 0.01)	-0.02 (-0.04, 0.004)
Excessive GWG * child's age squared	0.001 (0.0001, 0.001)	0.0003 (-0.0002, 0.001)	0.001 (-0.0001, 0.001)

- 3 * Multivariable linear model adjusted for prepregnancy body mass index, child's age squared, inadequate x child's age squared,
4 excessive x child's age squared, maternal education, pattern of prenatal alcohol, marijuana, cigarette smoking, ever breastfed infant,
5 and solid foods introduced ≥ 6 months.