

1 Appendix Table 1. Characteristics by rapid infant weight gain from 0 to 18 months.

	Rapid infant weight gain from 0 to 18 months (N=609)	
	Not Rapid	Rapid
Prepregnancy body mass index (kg/m ²), %		
Underweight (<18.5)	54	46
Normal weight (18.5-24.9)	55	45
Overweight (25.9-29.9)	55	45
Obese (≥30.0)	60	40
Maternal race/ethnicity, %		
White	59	41
Black	52	48
Income level (\$/month), %		
<400	55	45
≥400	57	43
Parity		
Nulliparous	54	46
Multiparous	57	43
Pattern of prenatal smoking, % *		
Never used in pregnancy	64	36
First trimester use only	51	49
Second and/or third trimester use	49	51

Pattern of prenatal alcohol use, %		
Never used in pregnancy	52	48
First trimester use only	54	46
Second and/or third trimester use	61	39
Pattern of prenatal marijuana use, %		
Never used in pregnancy	58	42
First trimester use only	56	44
Second and/or third trimester use	47	53
Gestational age at delivery (weeks), (%) *		
<37 weeks	4	96
≥37 weeks	60	40
Birth weight for gestational age z-score, % *		
Small for age (<10 th percentile)	25	75
Appropriate for age (10 th to 90 th percentile)	60	40
Large for age (>90 th percentile)	91	9
Infant sex, %		
Female	55	45
Male	56	44
Ever breastfed infant, %		
Yes	63	37
No	54	47

* Pearson chi-square test $p < 0.05$

2

3