

**Table 2.** Odds Ratios for Low Birth Weight and Pre-Term Birth by Demographic Factors

Demographic Factor	LBW			PTB		
	Odds Ratio	Prob>chi <sup>2</sup>	#Y / #N	Odds Ratio	Prob>chi <sup>2</sup>	#Y / #N
<b>Race</b>						
Black	1.75*	0.000	101 / 895	1.22	0.197	87 / 968
White	1.00	Referent	84 / 1305	1.00	Referent	103 / 1394
<b>Ethnicity</b>						
Hispanic, any race	1.41	0.084	47 / 515	1.42	0.055	56 / 536
White, non-Hispanic	1.00	Referent	72 / 1110	1.00	Referent	87 / 1179
Black, non-Hispanic	1.70*	0.0017	80 / 725	1.16	0.395	67 / 786
<b>Mother's Age</b>						
≤17	1.53	0.089	22 / 177	1.27	0.334	21 / 198
18-34	1.00	Referent	194 / 2384	1.00	Referent	210 / 2513
≥35	0.99	0.969	14 / 174	1.14	0.633	17 / 179
<b>Education</b>						
<12 years, no HS degree	1.16	0.384	71 / 789	0.81	0.194	60 / 846
HS or more, no post-HS degree	1.00	Referent	89 / 1143	1.00	Referent	106 / 1204
Post-HS degree	1.11	0.713	16 / 185	1.05	0.860	18 / 195
<b>Mother's Insurance</b>						
Medical Assistance	1.17	0.342	186 / 2105	0.90	0.504	183 / 2261
Private Insurance and Self-Pay	1.00	Referent	46 / 611	1.00	Referent	57 / 633
<b>Previous Deliveries</b>						
0	1.01	0.950	115 / 1318	0.88	0.341	112 / 1414
1 or 2	1.00	Referent	105 / 1214	1.00	Referent	116 / 1285
3+	0.90	0.654	24 / 308	1.04	0.860	30 / 320
<b>Previous LBW Delivery</b>						
yes	3.06*	0.000	42 / 200	2.97*	0.000	46 / 215
no	1.00	Referent	92 / 1342	1.00	Referent	102 / 1416
<b>Previous PTB Delivery</b>						
yes	1.98*	0.005	27 / 174	2.53*	0.000	36 / 184
no	1.00	Referent	107 / 1368	1.00	Referent	112 / 1447
<b>Previous Pregnancy Interval</b>						
≤ 1 year	0.93	0.752	21 / 268	0.90	0.641	24 / 290
> 1 year	1.00	Referent	109 / 1293	1.00	Referent	125 / 1357

\* Covariate associated with adverse pregnancy outcome at the  $p < 0.05$  level.