

**Table C.28: Regression Coefficients for Model with
Low Birth Weight Rates as Dependent Variable**

Model Information

Error degrees of freedom	8466.00
Number of regressors in model	44.00
Number of parameters in model	45.00
Root mean squared error	33.08
R-squared	0.56

Variable	Parameter	Standard Error	T-Statistic	Probability
Intercept	2.77	0.31	9.00	
Pct. low birth weight	-1.00	1.00		
Pct Non-Hisp black	0.06	0.00	54.81	0.00 *
Pct. Hispanic	-0.02	0.00	-6.55	0.00 *
Average Family Income (000)	-0.01	0.00	-9.70	0.00 *
Pct. not employed	0.09	0.00	23.12	0.00 *
Pct. in different house 5 yrs ago.	0.03	0.00	8.35	0.00 *
Dummy - Denver	3.03	0.27	11.41	0.00 *
Dummy - Indianapolis	0.47	0.23	2.06	0.04 *
Dummy - Oakland	-1.81	0.29	-6.28	0.00 *
Dummy - Providence	0.43	0.41	1.04	0.30
Dummy - 1991	0.15	0.19	0.79	0.43
Dummy - 1992	0.35	0.20	1.80	0.07
Dummy - 1993	0.25	0.20	1.28	0.20
Dummy - 1994	0.40	0.20	1.99	0.05 *
Dummy - 1995	0.42	0.20	2.11	0.03 *
Dummy - 1996	0.38	0.20	1.89	0.06
Dummy - 1997	0.08	0.20	0.41	0.68
Dummy - 1998	0.00	0.20	-0.01	0.99
Interaction-Denv, 1991	-0.24	0.35	-0.68	0.49
Interaction-Denv, 1992	-0.44	0.35	-1.25	0.21
Interaction-Denv, 1993	-0.36	0.35	-1.04	0.30
Interaction-Denv, 1994	-0.39	0.35	-1.11	0.27
Interaction-Denv, 1995	-0.36	0.35	-1.01	0.31
Interaction-Denv, 1996	0.21	0.35	0.61	0.54
Interaction-Denv, 1997	0.13	0.35	0.37	0.71
Interaction-Denv, 1998	0.21	0.35	0.60	0.55
Interaction-Indi, 1991	-0.95	0.31	-3.08	0.00 *
Interaction-Indi, 1992	-0.89	0.31	-2.88	0.00 *
Interaction-Indi, 1993	-0.80	0.31	-2.57	0.01 *
Interaction-Indi, 1994	-0.97	0.31	-3.07	0.00 *
Interaction-Indi, 1995	-1.04	0.32	-3.29	0.00 *
Interaction-Indi, 1996	-0.57	0.32	-1.80	0.07
Interaction-Indi, 1997	0.00	0.32	0.01	1.00
Interaction-Indi, 1998	0.21	0.32	0.66	0.51
Interaction-Oakl, 1991	0.94	0.38	2.47	0.01 *
Interaction-Oakl, 1992	1.02	0.38	2.67	0.01 *
Interaction-Oakl, 1993	1.23	0.39	3.19	0.00 *
Interaction-Oakl, 1994	0.93	0.39	2.38	0.02 *
Interaction-Oakl, 1995	0.84	0.39	2.12	0.03 *
Interaction-Oakl, 1996	0.69	0.40	1.74	0.08
Interaction-Oakl, 1997	1.08	0.40	2.73	0.01 *
Interaction-Oakl, 1998	1.03	0.40	2.59	0.01 *
Interaction-Prov, 1996	-1.76	0.58	-3.05	0.00 *
Interaction-Prov, 1997	-0.83	0.58	-1.44	0.15
Interaction-Prov, 1998	-0.05	0.58	-0.08	0.93