

Table SI: Analysis Restricted to cerebral palsy (CP) cases not attributed to Postneonatal Causes: Unadjusted Relative Risks, Indicating Associations Between Sociodemographic Characteristics and CP Risk, Overall and Stratified by Spastic versus Non-Spastic or Unspecified CP, With Analyses Restricted to CP Cases with Available Birth Data (i.e., those born in the same state of residence at age eight).

Race/Ethnic Category	Non-Cases (n=56,457) n (column %)	RR (95% CI)		
		All CP (n=1,151)	Spastic CP (n=921)	Non-Spastic and Unspecified CP (n=230)
White Non-Hispanic	275 516 (60.4)	Reference	Reference	Reference
Black Non-Hispanic	134 457 (29.5)	1.36 (1.20–1.54)***	1.50 (1.31–1.7)***	0.90 (0.67–1.21)
Hispanic	30 450 (6.7)	0.88 (0.67–1.14)	0.91 (0.68–1.22)	0.75 (0.42–1.36)
Other/Undetermined	16 034 (3.5)	1.15 (0.84–1.57)	1.10 (0.76, 1.58)	1.31 (0.71–2.42)
SES				
Low	84 442 (18.5)	1.61 (1.36–1.92)***	1.85 (1.53–2.25)***	0.92 (0.62–1.37)
Middle	234 478 (51.3)	1.38 (1.19–1.59)***	1.49 (1.26–1.76)***	1.05 (0.78–1.42)
High	132 637 (29.1)	Reference	Reference	Reference
Missing	4900 (1.1)			

***p<0.001

SES in this analysis is based on maternal educational attainment. Maternal education less than high school graduate was classified as low SES; maternal education of high school graduate with or without some college was classified as middle SES, and maternal education of bachelor's degree or higher was classified as high SES.

Table SII. Analysis Restricted to cerebral palsy (CP) cases not attributed to Postneonatal Causes: Results of Multivariable Logistic Regression Analysis, Restricted to CP Cases with Available Birth Records. ORs for Each CP Category are Adjusted for all Variables Included in the Table.

	Adjusted OR (95% CI)		
	All CP	Spastic CP	Non-Spastic or Unspecified CP
<u>Race/Ethnic Category</u>			
White Non-Hispanic	Reference	Reference	Reference
Black Non-Hispanic	0.85 (0.74–0.97)*	0.90 (0.77–1.04)	0.68 (0.50–0.93)*
Hispanic	0.78 (0.59–1.03)	0.80 (0.59–1.09)	0.72 (0.39–1.32)
Other/Undetermined	1.05 (0.76–1.45)	1.02 (0.70–1.47)	1.20 (0.65–2.24)
<u>SES#</u>			
Low	1.38 (1.12, 1.69)**	1.55 (1.24–1.94)***	1.01 (0.64–1.60)
Middle	1.24 (1.07, 1.45)**	1.32 (1.11–1.57)**	1.08 (0.79–1.47)
High	Reference	Reference	Reference
<u>Sex</u>			
Boy	1.29 (1.15–1.46)***	1.27 (1.12–1.45)***	1.38 (1.06–1.79)*
Girl	Reference	Reference	Reference
<u>Maternal Age, y</u>			
<20	1.02 (0.84–1.23)	1.07 (0.87–1.31)	0.79 (0.49–1.28)
20-34	Reference	Reference	Reference
≥35	1.33 (1.12–1.57)**	1.34 (1.11–1.61)**	1.31 (0.92–1.86)
<u>Gestational Age at Birth, wk</u>			
<28	60.80 (51.38–71.95)***	70.50 (58.67–84.73)***	31.37 (20.53–47.94)***
28-36	4.39 (3.82–5.05)***	4.92 (4.21–5.75)***	2.82 (2.03–3.91)***
≥37	Reference	Reference	Reference
<u>Small for Gestational Age</u>			
No	Reference	Reference	Reference
Yes	2.01 (1.73–2.35)***	2.09 (1.77–2.48)***	1.72 (1.21–2.44)**
<u>Documented Receipt of Prenatal Care</u>			
No	1.25 (0.96–1.63)	1.20 (0.90–1.60)	1.46 (0.79–2.67)
Yes	Reference	Reference	Reference
<u>Multiple Birth</u>			
No	Reference	Reference	Reference
Yes	1.13 (0.92–1.39)	1.12 (0.89–1.39)	1.27 (0.78–2.05)

*p<0.05 **p<0.01 ***p<0.001

SES in this analysis is based on maternal educational attainment. Maternal education less than high school graduate was classified as low SES; maternal education of high school graduate with or without some college was classified as middle SES, and maternal education of bachelor's degree or higher was classified as high SES.