Center for Advanced Studies in Child Welfare



SUPPLEMENT TO BRIEF No. 15

Academic Performance & Exposure to Parental Intimate Partner Violence and Child Maltreatment

Supplemental Table 1. Simultaneous Regression Analyses for Group, Gender and Poverty as Predictors of Average Reading and Math Achievement.

		<u>B</u>	<u>SEB</u>	<u>β</u>
Reading achievement				
	Group 1 (CM & IPV)	-4.42**	0.73	-0.11
	Group 2 (CM only)	-3.77**	0.48	-0.14
	Group 3 (IPV only)	-6.55**	1.07	-0.10
	Sex (Male=0, Female=1)	2.69**	0.44	0.10
	Poverty (0=no, 1=yes)	-7.76**	0.56	-0.23
	Grade 3	-2.00	0.73	-0.06
	Grade 4	-2.16	0.78	-0.06
	Grade 5	-4.16	0.79	-0.11
	Grade 6	-5.04	0.78	-0.13
	Grade 7	-3.78	0.79	-0.10
	Grade 8	-2.33	0.81	-0.06
Math achievement				
	Group 1 (CM & IPV)	-1.45	0.86	-0.03
	Group 3 (IPV only)	-3.03*	1.24	-0.04
	Group 4 (No violence)	4.40	0.54	0.15
	Sex (Male=0, Female=1)	-0.51	0.50	-0.02
	Poverty (0=no, 1=yes)	-8.83**	0.63	-0.23
	Grade 3	-2.09	0.82	-0.05
	Grade 4	-2.58	0.88	-0.06
	Grade 5	-3.94	0.89	-0.09
	Grade 6	-5.30	0.88	-0.12
	Grade 7	-7.01	0.90	-0.16
	Grade 8	-16.47	0.93	-0.35

Note. $R^2 = .10$ for reading achievement (N = 3,216); $R^2 = .17$ for math achievement (N = 3,073). *p < .05; **p < .01.

The **Center for Advanced Studies in Child Welfare** (CASCW) is a resource for child welfare professionals, students, faculty, policy-makers, and other key stakeholders concerned about child welfare in Minnesota. Minn-LInK is a unique collaborative, university-based research environment with the express purpose of studying child and family well-being in Minnesota using state administrative data from multiple agencies.

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