

Table 1. Sample characteristics

	Boys			Girls		
	Ages 6-9 (n = 135)	Ages 10-13 (n = 273)	Ages 14-19 (n = 296)	Ages 6-9 (n = 131)	Ages 10-13 (n = 244)	Ages 14-19 (n = 340)
Child Weight Status:						
Child normal weight	62%	61%	67%	64%	58%	68%
Child at-risk for overweight	17%	12%	13%	13%	17%	15%
Child overweight	21%	27%	21%	23%	25%	17%
Predictors:						
Parent weight status:						
Both normal weight	16%	21%	21%	24%	18%	20%
At least one overweight	52%	41%	42%	34%	46%	39%
At least one obese	32%	38%	38%	42%	36%	41%
Television viewing*	5.55(3.08)	5.80(3.59)	5.95(3.74)	4.44(2.67)	5.46(3.31)	5.66(3.54)
Covariates:						
Family income-to-needs ratio*	3.38(2.26)	4.45(4.71)	4.39(3.39)	3.64(2.24)	4.72(6.73)	5.36(7.99)
Household head education*	13.16(2.24)	13.73(2.21)	13.63(2.24)	13.63(2.03)	13.75(2.13)	13.69(2.46)
Child race						
White	56%	54%	51%	57%	61%	58%
Black	44%	46%	49%	44%	39%	42%
Child maturational status*	70.93(2.30)	80.50(5.39)	96.56(3.73)	71.90(2.47)	84.12(5.40)	71.65(42.32)
Child activity level*	-.10(.64)	.71(1.0)	-.16(.95)	-.32(.46)	.44(.67)	-.52(.97)

*Means and standard deviations are reported.

Table 2. Multinomial Logistic Regression Models Predicting Child Weight Status From Child's Television Use and Parent Weight Status

Variables	Boys 6-9 OR (95% CI)	Boys 10-13 OR (95% CI)	Boys 14-19 OR (95% CI)	Girls 6-9 OR (95% CI)	Girls 10-13 OR (95% CI)	Girls 14-19 OR (95% CI)
Odds of Child at-Risk for Overweight compared to Normal Weight						
Parent weight Status:						
At least one overweight	.98 (.20-4.92)	.53 (.17-1.62)	1.89(.49-7.20)	.55 (.09-3.54)	1.69 (.52-5.57)	3.02 (1.13-8.08)*
At least one obese	1.60 (.32-7.92)	.83 (.20-3.46)	2.57(.73-9.11)	1.26(.16-9.89)	1.95 (.55-6.84)	5.78(2.21-15.09)***
TV hours	1.21 (.98-1.50) #	.97 (.78-1.20)	.80(.62-1.04) #	1.87(.98-3.56)*	1.08 (.85-1.36)	1.16(1.04-1.29)**
Overweight X TV hours	--	.96 (.70-1.32)	1.25(.91-1.72)	.69 (.33-1.48)	.96 (.72-1.26)	--
Obese X TV hours	--	.98 (.74-1.30)	1.43(1.02-1.99)*	.52 (.27-1.01)*	1.05 (.76-1.44)	--
Odds of Child Overweight compared to Normal Weight						
Parent weight Status:						
At least one overweight	.35 (.06-2.03)	.87 (.25-3.01)	3.87(.73-20.48)	.58 (.10-3.30)	1.97 (.44-8.88)	8.56 (1.24-58.95)*
At least one obese	.23 (.03-1.62)	8.28(2.38-28.78)***	8.52(1.52-47.59)*	6.51(1.19-35.51)*	4.42 (.97-20.12)*	56.01 (9.41-333.49)***
TV hours	1.52 (1.22-1.90) ***	1.37(1.02-1.84)*	.81 (.61-1.08)	1.51(.83-2.72)	.91 (.62-1.33)	1.06 (.96-1.17)
Overweight X TV hours	--	.88 (.62-1.25)	1.34(.97-1.84) #	1.22(.63-2.38)	1.06 (.68-1.65)	--
Obese X TV hours	--	.76(.55-1.05) #	1.31(.93-1.84)	.63(.34-1.16) #	1.62 (1.07-2.45)*	--

Note. OR = odds ratio; 95% CI = 95% confidence interval. -- = Non-significant interaction terms, main effects reported. Controlling for family income-to-needs ratio, education of household head, child race (0 = White, 1 = Black), child maturational status, and child activity level;

$P < .10$, * $P < .05$, ** $P < .01$, *** $P < .001$.