

Supplemental Table S1 Relative rate of daily intake of total SSB, fruit-flavored SSB, and water for non-White compared to White children at 1, 5 and 10 years of family WIC participation (n=11,482).

		1 years ^c	5 years ^d	10 years ^e
Total SSB ^a				
	Asian	0.81 (0.57, 1.13)	0.74 (0.59, 0.92)	0.77 (0.53, 1.13)
	Black	1.05 (0.79, 1.39)	1.26 (1.08, 1.48)	1.52 (1.23, 1.87)
	Hispanic, SP	0.86 (0.68, 1.09)	0.87 (0.76, 0.99)	0.93 (0.78, 1.10)
	Hispanic, EN	1.31 (1.02, 1.69)	1.04 (0.92, 1.18)	1.01 (0.85, 1.20)
	White	1.00 (ref)	1.00 (ref)	1.00 (ref)
Fruit-flavored SSB ^a				
	Asian	0.91 (0.59, 1.40)	0.83 (0.62, 1.10)	0.92 (0.57, 1.49)
	Black	1.28 (0.90, 1.81)	1.73 (1.44, 2.08)	2.10 (1.63, 2.70)
	Hispanic, SP	0.96 (0.71, 1.31)	0.97 (0.82, 1.13)	1.05 (0.84, 1.30)
	Hispanic, EN	1.33 (0.96, 1.83)	1.09 (0.93, 1.27)	1.11 (0.89, 1.37)
	White	1.00 (ref)	1.00 (ref)	1.00 (ref)
Water ^b				
	Asian	1.01 (0.92, 1.11)	1.02 (0.95, 1.10)	0.97 (0.86, 1.10)
	Black	0.86 (0.79, 0.94)	0.87 (0.82, 0.92)	0.86 (0.80, 0.94)
	Hispanic, SP	0.92 (0.85, 0.99)	0.95 (0.91, 1.00)	0.95 (0.90, 1.01)
	Hispanic, EN	1.00 (0.93, 1.09)	1.00 (0.96, 1.05)	0.98 (0.93, 1.04)
	White	1.00 (ref)	1.00 (ref)	1.00 (ref)

CI=confidence interval; EN=English-speaking; IRR=incidence rate ratio; SP=Spanish-speaking; SSB=sugar-sweetened beverage; WIC=the Special Supplemental Nutrition program for Women, Infants and Children; yr=years

^a Estimates are from negative binomial regression models including terms for the child's age, race/ethnicity and survey year; maternal education, age, and BMI; household size, income, food security status, SNAP participation; family duration on WIC (linear and quadratic); and the interaction of family duration on WIC and child race/ethnicity.

^b Estimates are from Poisson regression models including terms for the child's age, race/ethnicity and survey year; maternal education, age, and BMI; household size, income, food security status, SNAP participation; family duration on WIC (linear and quadratic); and the interaction of family duration on WIC and child race/ethnicity.

^c IRR (95% CI) for daily servings of each beverage comparing children of different racial/ethnic groups from families with 1 years of WIC participation.

^d IRR (95% CI) for daily servings of each beverage comparing children of different racial/ethnic groups from families with 5 years of WIC participation..

^e IRR (95% CI) for daily servings of each beverage comparing children of different racial/ethnic groups from families with 10 years of WIC participation.