

Appendix
Increases in Sugary Drink Marketing During Supplemental Nutrition Assistance Program Benefit Issuance in New York
Moran et al.

Appendix Table 1. Odds of In-Store Sugar-Sweetened Beverage Marketing in 630 SNAP-Authorized Retailers in New York

Time period	Advertisements		Displays		Price promotions	
	OR (95% CI)	<i>p</i> -value	OR (95% CI)	<i>p</i> -value	OR (95% CI)	<i>p</i> -value
Beginning (1st–9th) vs Middle (10th–18th)	1.80 (1.03, 3.13)	0.04	2.75 (1.60, 4.71)	<0.001	1.05 (0.63, 1.75)	0.85
Beginning (1st–9th) vs End (19th–31st)	1.46 (0.83, 2.56)	0.19	1.17 (0.66, 2.10)	0.58	0.75 (0.44, 1.26)	0.28

Note: Boldface indicates statistical significance ($p < 0.05$). Multiple logistic regressions controlled for county, racial/ethnic composition (% non-Hispanic white) and poverty (% poverty) of the store’s census tract, whether the store is a chain retailer or not, and retailer type (convenience store, grocery store, pharmacy, or other). Models included random intercepts for census tract to account for tract-level variation in beverage marketing. There were 179 stores assessed at the beginning of the month, 257 assessed in the middle of the month, and 194 stores assessed at the end of the month.

SNAP, Supplemental Nutrition Assistance Program

Appendix
Increases in Sugary Drink Marketing During Supplemental Nutrition Assistance Program Benefit Issuance in New York
Moran et al.

Appendix Table 2. Description of Outlet Types

Outlet type	Description
Convenience store	Small store, such as 7-Eleven, does not sell gasoline
Convenience–Gas	Small store that sells milk, convenience items, and gasoline
Pharmacy	e.g., CVS, Walgreens, Rite Aid, Duane Reade, Independent Pharmacy
Large grocery	e.g., Tops, A&P, Food Emporium, IGA
Small grocery	Individually owned (e.g., deli, food marts, mom & pop stores, superettes)
Mass merchandiser	e.g., K-Mart, Wal-Mart, Costco, BJ's
Other	e.g., stationery, video, candy

A1. RETAIL STORE ASSESSMENT FORM

Assessment Date:	Assessor's Name:		
Store ID#:	Store Name and Location:		
Store Type:	<input type="radio"/> Convenience Store <input type="radio"/> Small Grocery	<input type="radio"/> Convenience/Gas Station <input type="radio"/> Mass Merchandiser	<input type="radio"/> Drug Store/Pharmacy <input type="radio"/> Other
	<input type="radio"/> Large Grocery		

1. Which beverages are available in the COOLER? *Include all available coolers.*

Beverages	Available in COOLER?	If 'yes', which of these SIZES are available?		
Regular Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Sports Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Sports Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Energy Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Energy Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Iced Teas	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Iced Teas	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Fruit Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Fruit Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
100% Fruit Juice	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Plain Water (unsweetened)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz

2. What do these beverages COST? *If a particular product or price is not readily available, write 'NA' in the space provided.*

Beverages	Cost of REGULAR?	Cost of LOW CAL?	Cost of REGULAR?	Cost of LOW CAL?
Coke Brand Soda	20 oz:	20 oz:	2 liter:	2 liter:
Pepsi Brand Soda	20 oz:	20 oz:	2 liter:	2 liter:
Store Brand Soda	20 oz:	20 oz:	2 liter:	2 liter:
Snapple Iced Tea	16 oz:	16 oz:	32 oz:	32 oz:
Poland Spring Water	16.9 oz:	20 oz:	1.5 liter:	1 gallon:

3. Which of these beverages are available in MULTI-PACKS? Include the aisles, the shelves located at the end of the aisles and the piles of beverages located throughout the store.

Beverages	Available in MULTI-PACKS?	If 'yes', which of these SIZES are available?		
Regular Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Low Cal Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
100% Fruit Juice	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz
Plain Water (unsweetened)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> < 12 oz	<input type="checkbox"/> 12-19.9 oz	<input type="checkbox"/> 20 oz

4. Which beverages are PROMOTED in the store?

Beverages	DISPLAYED on end caps, in barrels, or stacked in free standing floor displays?	ADVERTISED on signs, posters, banners, or decals—inside or outside the store?	SPECIAL PRICE advertised or promoted in the store?
Regular Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Low Cal Soda	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Sports Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Low Cal Sports Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Energy Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Low Cal Energy Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Iced Teas	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Low Cal Iced Teas	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fruit Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Low Cal Fruit Drinks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
100% Fruit Juice	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Plain Water (unsweetened)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

5. Are beverages sold by the cup and served with ice ('fountain sodas')?

Fountain Sodas?	If 'yes', what SIZES are available?	If 'yes', what do they COST?
<input type="radio"/> Yes <input type="radio"/> No	Smallest cup:	Smallest cup:
	Largest cup:	Largest cup: