

Daily Consumption of Sugar-Sweetened Beverages in New York City, 2007-2009

Consumed At Least One Sugar Sweetened Beverage Per Day, On Average, NYC Community Health Survey 2007-2009: adults ages 18 yrs and older

Source: NYC Community Health Survey (CHS) 2007-09. CHS has included adults with landline phones since 2002 and, starting in 2009, also has included adults who can be reached only by cell-phone.

CHS 2002-2008 data are weighted to the NYC adult population per Census 2000; starting in 2009, data are weighted to 2008 HVS for phone usage and the Census 2000.

Data are age-adjusted to the US 2000 Standard Population.

Data prepared by NYC DOHMH, Bureau of Epidemiology Services

	CHS 2009			CHS 2008			CHS 2007			p-value CHS 07 v 09
	Weighted #	%	95%CI	Weighted #	%	95%CI	Weighted #	%	95%CI	
NYC Overall	1,922,000	31.6	(30.2,33.0)	1,956,000	32.6	(31.1,34.1)	2,181,000	35.9	(34.6,37.1)	<0.001
Age										
18-24	328,000	47.6	(41.7,53.5)	361,000	51.5	(45.0,57.9)	434,000	58.4	(53.3,63.3)	0.007
25-44	982,000	36.1	(33.7,38.6)	909,000	33.8	(31.4,36.2)	1,032,000	38.8	(36.7,40.9)	0.109
45-64	436,000	25.9	(23.9,28.0)	454,000	27.1	(25.1,29.2)	477,000	28.3	(26.5,30.1)	0.083
65 or older	172,000	18.6	(16.7,20.6)	230,000	25.0	(22.6,27.5)	235,000	25.4	(23.2,27.7)	<0.001
Gender										
Male	1,027,000	35.8	(33.6,37.9)	1,006,000	35.8	(33.5,38.2)	1,178,000	41.0	(39.0,42.9)	<0.001
Female	895,000	27.7	(25.9,29.6)	950,000	29.8	(27.9,31.7)	1,004,000	31.2	(29.6,32.9)	0.005
Race/ethnicity										
White, non-Hispanic	497,000	21.9	(19.9,24.1)	546,000	24.3	(22.0,26.7)	575,000	25.9	(23.9,28.1)	0.008
Black, non-Hispanic	622,000	45.1	(42.0,48.1)	559,000	40.5	(37.5,43.6)	639,000	45.7	(43.3,48.2)	0.733
Hispanic	629,000	38.2	(35.3,41.1)	681,000	44.0	(40.9,47.1)	773,000	48.3	(45.7,50.9)	<0.001
Asian/Pacific Islander	136,000	20.9	(17.1,25.3)	131,000	20.2	(16.4,24.8)	135,000	20.6	(17.1,24.7)	0.922
Other	38,000	26.5	(18.4,36.5)	40,000	25.7	(18.2,34.9)	59,000	36.5	(28.9,44.8)	0.107
Borough										
Bronx	383,000	40.3	(37.0,43.7)	384,000	40.9	(37.4,44.5)	434,000	46.1	(42.8,49.4)	0.016
Brooklyn	612,000	33.8	(31.3,36.4)	574,000	32.1	(29.5,34.7)	670,000	36.9	(34.9,39.0)	0.064
Manhattan	302,000	24.2	(21.2,27.6)	309,000	25.1	(22.2,28.3)	331,000	27.1	(24.4,29.9)	0.193
Queens	516,000	29.5	(26.9,32.3)	581,000	33.9	(30.9,37.1)	626,000	36.0	(33.5,38.6)	0.001
Staten Island	108,000	33.4	(28.9,38.2)	109,000	34.7	(29.8,39.9)	120,000	36.9	(32.4,41.7)	0.291
Neighborhood income										
Low-income	715,000	37.9	(35.3,40.6)	718,000	38.4	(35.9,41.0)	828,000	43.8	(41.7,45.9)	0.001
Medium-income	771,000	31.9	(29.6,34.2)	795,000	32.9	(30.4,35.4)	886,000	36.0	(34.0,38.1)	0.008
High-income	408,000	23.9	(21.5,26.5)	443,000	26.2	(23.6,29.0)	467,000	27.5	(25.1,30.0)	0.047
Poverty (% federal poverty level)										
<200%	846,000	37.6	(35.2,40.1)	838,000	38.7	(36.1,41.3)	893,000	42.7	(40.5,45.0)	0.003
200-399%	331,000	34.8	(31.2,38.5)	315,000	36.6	(32.8,40.5)	362,000	38.0	(34.8,41.2)	0.204
≥400%	505,000	24.9	(22.6,27.5)	515,000	25.2	(22.7,27.8)	549,000	28.8	(26.7,31.1)	0.021
Don't know	156,000	31.8	(26.7,37.4)	198,000	34.3	(29.1,39.8)	223,000	43.8	(38.4,49.3)	0.002
Education										
High school or less	851,000	39.6	(37.1,42.1)	929,000	40.0	(37.5,42.5)	1,089,000	44.1	(42.0,46.1)	0.006
Some college or more	1,061,000	27.1	(25.4,28.9)	1,022,000	28.1	(26.3,30.0)	1,053,000	30.1	(28.5,31.8)	0.014

Sugar-sweetened beverages include sugar-sweetened sodas and other sugar-sweetened drinks like iced tea, sports drinks or fruit punch