Table 2c. Prevalence of current[1] and binge[2] drinking among youth by demographic characteristics, New York City[3], 2011

Source: NYC Youth Risk Behavior Survey, 2011

	2011										
	Current drinking				**Binge drinking**				**Binge drinking (among youth who report drinking)**		
Variables	**Weighted N**	**Row %**	**95% C.I.**	**P-value**	**Weighted N**	**Row %**	**95% C.I.**	**P-value**	**Weighted N**	**Row %**	**95% C.I.**
Total	68,000	30.6	(28.8-32.5)	~	30,000	12.7	(11.7-13.9)	~	30,000	44.1	(41.5-46.8)
Gender											
Male	31,000	28.3	(26.2-30.5)	**0.014**	14,000	12.5U	(11.2-13.9)	0.809	14,000	46.9	(43.6-50.1)
Female	37,000	32.6	(29.8-35.5)	Referent	15,000	12.7	(11.4-14.2)	Referent	15,000	41.2	(37.4-45.1)
Grade											
9	15,000	22.9	(20.7-25.1)	**<0.001**	6,000	8.9	(7.4-10.8)	**<0.001**	6,000	41.5U	(35.4-47.9)
10	17,000	29.0	(24.9-33.4)	**<0.001**	7,000	11.3	(9.4-13.6)	**<0.001**	7,000	41.2	(36.1-46.5)
11	16,000	32.9	(30.3-35.6)	**0.002**	7,000	13.0	(11.2-14.9)	**<0.001**	7,000	41.7	(37.0-46.5)
12	19,000	41.2	(37.3-45.2)	Referent	9,000	19.2	(16.9-21.7)	Referent	9,000	49.8	(46.0-53.6)
Race/Ethnicity											
White Non-Hispanic	12,000	40.2	(35.3-45.3)	Referent	6,000	18.7	(15.4-22.5)	Referent	6,000	49.0	(42.8-55.3)
Black Non-Hispanic	21,000	29.1	(26.1-32.2)	**<0.001**	7,000	9.0	(7.4-10.9)	**<0.001**	7,000	33.2	(29.2-37.5)
Hispanic	27,000	36.0	(34.3-37.7)	0.087	13,000	16.9	(15.4-18.6)	0.351	13,000	50.0	(45.8-54.1)
Asian	5,000	13.6	(11.4-16.3)	**<0.001**	2,000	5.0	(3.7-6.6)	**<0.001**	2,000	37.7	(30.9-45.1)
Other[4]	1,000	37.1	(31.9-42.6)	0.456	400	20.2	(16.0-25.2)	0.587	400	59.3	(49.6-68.3)
Borough of Residence											
Bronx	16,000	32.2	(29.6-35.0)	**0.026**	7,000	14.3	(12.5-16.3)	0.361	7,000	47.0	(42.2-51.8)
Brooklyn	22,000	31.0	(27.3-34.9)	**0.006**	9,000	11.5U	(9.7-13.7)	**0.031**	9,000	39.6	(34.9-44.5)
Manhattan	9,000	37.2	(33.9-40.5)	Referent	4,000	15.8	(12.8-19.2)	Referent	4,000	44.6	(37.0-52.4)
Queens	17,000	26.3	(23.6-29.2)	**<0.001**	8,000	11.2	(9.4-13.4)	**0.013**	7,000	45.1	(40.6-49.6)
Staten Island	5,000	31.3	(27.7-35.1)	**0.020**	2,000	15.1	(12.6-17.9)	0.746	2,000	51.1	(45.7-56.5)

[1] Current drinking: Consuming at least 1 alcoholic drink during the past 30 days.

[2] Binge drinking: Consuming 5 or more alcoholic drinks in a row (within a couple of hours) at least once during the past 30 days.

[3] NYC YRBS is administered to public schools only.

[4] Other category includes non-Hispanic students who selected American Indian/Alaska Native, Native Hawaiian/other Pacific Islander, or multiple race categories.

D Data rounded down to the nearest whole number for the purposes of reporting in the text.

U Data rounded up to the nearest whole number for the purposes of reporting in the text.

C.I. = Confidence interval

95% confidence intervals are a measure of estimate precision. The wider the interval, the more imprecise the estimate.

A p-value is a measure of statistical significance. A bold p-value less than .05 means there is a significant difference between that group and the referent (comparison) group.

NYC Health

ort current
P-value
N/A
0.022
Referent
0.039
0.004
0.016
Referent
Referent
<0.001
0.801
0.017
0.057
0.545
0.331
Referent
0.908
0.181