



Epi Data Tables

New York City Department of Health and Mental Hygiene

July 2014, No. 46

Harm from Other People's Drinking in New York City

Data Tables

- Table 1.** Distribution and prevalence of alcohol consumption patterns among adults by demographic characteristics, New York City, 2012
- Table 2.** Distribution and prevalence of harm due to other people's drinking (past 6 months) by alcohol consumption patterns and by demographic characteristics, New York City, 2012
- Table 3.** Distribution of experiencing harm due to other people's drinking (past six months) by relationship type, New York City, 2012
- Table 4.** Distribution of experiencing harm due to other people's drinking (past six months) by number of episodes, New York City, 2012

Data Sources

NYC Alcohol Survey: 5,041 New York City (NYC) residents ages 18 and older with NYC cell phone or landline telephone numbers were randomly selected in September and October 2012 for the survey. Data are weighted and stratified to the NYC population using the 2010 Census and 2010 American Community Survey. The survey was made possible by funding from the Centers for Disease Control and Prevention.

To access the related Epi Data Brief, go to www.nyc.gov/html/doh/downloads/pdf/epi/databrief46.pdf

Table 1. Distribution and prevalence of alcohol consumption patterns among adults by demographic characteristics, New York City, 2012

Source: NYC Alcohol Survey 2012

	Total			Non-drinker ¹					Current drinker ²					Non-binge drinker ³					Binge drinker ⁴				
	N	Col %	95% CI	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value
Total	5,041	100	~	100	~	53	(51.3-54.7)	~	100	~	47	(45.7-49.1)	~	100	~	33	(31.3-34.4)	~	100	~	14	(13.1-15.3)	~
Gender																							
Male	2,338	47	(44.9-48.2)	40	(37.9-42.8)	46	(43.7-48.6)	<0.001	53	(50.8-55.4)	54	(51.8-56.7)	<0.001	50	(47.4-53.0)	36	(33.3-37.8)	0.001	60	(55.8-63.9)	18	(16.6-20.2)	<0.001
Female	2,702	53	(51.8-55.1)	60	(57.2-62.1)	59	(56.6-61.2)	Referent	47	(44.6-49.2)	41	(39.2-43.8)	Referent	50	(47.0-52.6)	30	(28.4-32.6)	Referent	40	(36.1-44.2)	11	(9.4-12.0)	Referent
Age Group																							
18-24	665	13	(12.4-14.5)	13	(11.1-14.1)	50	(45.3-53.8)	0.001	14	(12.7-15.7)	51	(46.3-54.8)	0.001	13	(11.5-15.0)	32	(28.7-36.4)	0.946	17	(13.9-20.1)	18	(14.9-21.6)	<0.001
25-34	1,185	22	(20.3-22.9)	16	(14.3-17.7)	39	(35.6-42.4)	<0.001	28	(26.1-30.2)	62	(58.1-64.9)	<0.001	23	(20.3-24.9)	34	(31.2-37.6)	0.343	40	(36.3-44.4)	27	(23.9-29.8)	<0.001
35-44	906	18	(16.7-19.3)	15	(13.7-17.1)	45	(41.4-49.2)	<0.001	21	(18.9-22.7)	55	(51.2-59.0)	<0.001	21	(18.9-23.6)	39	(35.2-42.9)	0.005	20	(16.5-23.1)	16	(13.2-18.7)	<0.001
45-64	1,572	31	(29.9-33.1)	35	(32.6-37.3)	58	(55.3-61.2)	Referent	28	(25.7-29.8)	42	(39.1-44.9)	Referent	31	(28.5-33.6)	32	(29.6-35.0)	Referent	21	(17.4-24.5)	9	(7.8-11.3)	Referent
65+	602	16	(14.2-17.1)	21	(19.1-23.6)	72	(67.2-76.3)	<0.001	9	(7.8-11.1)	29	(24.2-33.3)	<0.001	12	(10.1-14.5)	26	(21.4-30.4)	0.013	3	(1.6-4.3)	2	(1.4-3.9)	<0.001
Borough of Residence																							
Bronx	879	16	(14.8-17.1)	18	(16.6-20.1)	61	(57.2-64.7)	<0.001	13	(11.8-14.8)	39	(35.8-43.3)	<0.001	14	(12.5-16.3)	30	(26.2-33.2)	<0.001	11	(8.4-13.1)	9	(7.5-11.8)	<0.001
Brooklyn	1,643	30	(28.3-31.3)	32	(29.6-34.1)	57	(53.9-59.7)	<0.001	27	(25.4-29.3)	44	(40.8-46.5)	<0.001	27	(25.0-29.7)	30	(27.7-32.8)	<0.001	27	(23.8-30.9)	13	(11.3-15.0)	<0.001
Manhattan	1,047	21	(19.8-22.5)	14	(12.3-15.7)	35	(31.7-38.8)	Referent	29	(26.9-31.1)	65	(61.6-68.7)	Referent	27	(24.6-29.7)	42	(38.8-46.0)	Referent	33	(29.5-37.3)	22	(19.7-25.5)	Referent
Queens	1,210	28	(26.0-29.3)	30	(27.9-32.7)	58	(54.1-61.1)	<0.001	25	(22.9-27.1)	43	(39.2-46.1)	<0.001	25	(22.4-27.5)	29	(26.3-32.6)	<0.001	26	(21.9-29.5)	13	(11.0-15.4)	<0.001
Staten Island	262	6	(4.9-6.4)	6	(4.7-7.0)	54	(46.5-60.8)	<0.001	6	(4.6-6.7)	47	(39.7-54.0)	<0.001	6	(5.2-7.9)	37	(31.0-44.5)	0.216	3	(2.2-5.5)	9	(5.6-13.6)	<0.001
Income																							
<25k	969	30	(28.4-32.2)	42	(39.0-44.9)	68	(64.5-71.9)	<0.001	19	(16.9-21.5)	32	(28.8-36.3)	<0.001	20	(17.6-23.5)	24	(20.3-27.3)	<0.001	15	(11.9-18.5)	8	(6.4-10.2)	<0.001
25k to <50k	856	23	(21.4-24.5)	25	(22.8-27.6)	54	(49.7-57.4)	<0.001	21	(18.9-22.9)	47	(42.8-50.5)	<0.001	20	(17.9-22.7)	30	(27.2-34.0)	<0.001	23	(18.9-26.7)	16	(13.3-19.0)	0.001
50k to <75k	661	16	(15.1-17.7)	15	(13.2-17.0)	45	(40.7-49.6)	<0.001	18	(15.9-19.6)	55	(50.9-59.8)	<0.001	17	(14.5-19.0)	35	(31.4-39.8)	<0.001	20	(16.3-23.2)	19	(16.2-23.1)	0.133
75k+	1,231	30	(28.8-32.2)	18	(16.0-20.1)	29	(25.9-31.7)	Referent	42	(39.9-45.0)	71	(68.4-74.2)	Referent	43	(39.7-45.8)	48	(45.3-51.7)	Referent	43	(38.6-47.6)	23	(20.2-25.7)	Referent
Education																							
Less than high school	412	19	(16.8-20.4)	25	(22.8-28.2)	73	(67.8-78.2)	<0.001	11	(8.7-13.0)	28	(22.6-33.0)	<0.001	11	(8.1-13.6)	19	(14.6-24.2)	<0.001	10	(7.0-14.0)	8	(5.3-11.1)	<0.001
High school graduate	1,181	26	(25.0-28.0)	32	(29.9-34.4)	64	(61.1-67.2)	<0.001	20	(18.4-22.2)	36	(33.4-39.5)	<0.001	20	(17.9-22.5)	25	(22.3-27.9)	<0.001	20	(16.9-23.6)	11	(9.0-12.8)	<0.001
Some college	1,159	23	(22.0-24.7)	23	(20.9-24.7)	52	(48.4-54.8)	<0.001	24	(22.1-25.9)	49	(45.6-52.0)	<0.001	23	(21.0-25.5)	33	(29.8-35.8)	<0.001	26	(22.2-29.6)	16	(13.4-18.2)	0.010
College graduate	2,186	32	(30.3-33.1)	20	(18.2-21.4)	33	(30.5-34.8)	Referent	45	(42.9-47.4)	67	(65.3-69.6)	Referent	46	(43.5-49.0)	48	(45.3-50.0)	Referent	44	(40.3-48.4)	20	(17.9-21.7)	Referent
Nativity																							
U.S. born	3,034	59	(57.7-61.2)	53	(50.2-55.3)	46	(44.0-48.4)	<0.001	67	(64.3-68.9)	54	(52.0-56.3)	<0.001	66	(62.7-68.3)	37	(34.8-38.8)	<0.001	70	(66-73.7)	17	(15.5-18.6)	<0.001
Foreign born	1,844	41	(38.8-42.3)	47	(44.7-49.8)	61	(58.1-63.6)	Referent	33	(31.1-35.7)	40	(37.0-42.5)	Referent	34	(31.7-37.3)	28	(25.9-31.0)	Referent	30	(26.3-34.0)	11	(9.2-12.4)	Referent
Spent time with people who were drinking (past 30 days)																							
Yes	2,708	52	(50.1-53.6)	26	(24.1-28.4)	27	(25.0-29.2)	<0.001	81	(78.8-82.9)	73	(71.1-75.2)	<0.001	76	(73.2-78.6)	48	(45.5-50.0)	<0.001	93	(90.3-94.8)	25	(23.4-27.2)	<0.001
No	2,166	48	(46.4-49.9)	74	(71.6-75.9)	82	(79.6-83.7)	Referent	19	(17.1-21.2)	19	(16.6-20.8)	Referent	24	(21.4-26.8)	16	(14.3-18.3)	Referent	7	(5.2-9.7)	2	(1.5-2.9)	Referent

¹Non-drinker: respondent who reported not consuming at least one alcoholic beverage in their lifetime or in the past 30 days.

²Current drinker: respondent who reported consuming at least one alcoholic drink in the past 30 days (non-binge and binge drinkers).

³Non-binge drinker: respondent who reported consuming at least one alcoholic drink but not binge drinking in the past 30 days.

⁴Binge drinker: respondent who reported consuming four or more drinks for women or five or more drinks for men on at least one occasion in the past 30 days.

95% confidence intervals (CIs) are a measure of estimate precision. The wider the CI, the more imprecise the estimate. A bold p-value less than .05 means there is a significant difference between that group and the referent (comparison) group.

Table 2. Distribution and prevalence of harm due to other people's drinking (past 6 months) by alcohol consumption patterns and by demographic characteristics, New York City, 2012

Source: NYC Alcohol Survey 2012

	Experienced any harm					h1. Insulted or humiliated					h2. Serious argument					h3. Pushed, hit or assaulted					
	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	
Total	100	~	22	(20.5-23.3)	~	100	~	7	(5.9-7.7)	~	100	~	7	(6.5-8.2)	~	100	~	3	(2.3-3.5)	~	
Alcohol Consumption Pattern																					
Non-drinker ¹	45	(41.0-48.3)	19	(16.6-20.6)	<0.001	52	(44.9-58.9)	7	(5.4-8.1)	0.004	38	(31.9-43.9)	5	(4.3-6.4)	<0.001	52 *	(41.5-63.2)	3	(2.0-3.9)	0.007	
Non-binge drinker ²	29	(26.2-32.4)	19	(17.3-21.6)	<0.001	24	(19.2-30.6)	5	(3.9-6.4)	<0.001	29	(23.9-34.8)	6	(5.2-8.0)	<0.001	17	(11.2-26.0)	1	(1.0-2.3)	<0.001	
Non-drinkers and non-binge drinkers	74	(70.8-76.7)	19	(17.4-20.4)	<0.001	76	(70.2-81.7)	6	(5.1-7.0)	0.001	67	(60.8-72.1)	6	(4.9-6.6)	<0.001	70	(59.4-78.7)	2	(1.7-3.0)	0.001	
Binge drinker ³	26	(23.3-29.2)	40	(36.3-44.4)	Referent	24	(18.3-29.8)	11	(8.6-14.3)	Referent	33	(27.9-39.2)	17	(14.2-20.6)	Referent	30	(21.3-40.6)	6	(4.2-8.5)	Referent	
Gender																					
Male	49	(45.3-52.5)	23	(21.2-25.3)	Referent	51	(44.1-58.1)	7	(6.2-8.8)	Referent	48	(42.0-54.1)	8	(6.4-9.0)	Referent	58 *	(46.9-68.2)	3	(2.6-4.6)	Referent	
Female	51	(47.5-54.7)	21	(19.2-23.1)	0.151	49	(41.9-55.9)	6	(5.0-7.5)	0.172	52	(45.9-58.0)	7	(6.1-8.4)	0.594	42 *	(31.8-53.1)	2	(1.6-3.0)	0.044	
Age Group																					
18-24	20	(17.6-23.0)	33	(29.5-37.5)	<0.001	13	(9.5-18.3)	7	(4.8-9.4)	0.598	21	(16.7-26.6)	12	(9.2-15.0)	<0.001	20	(12.9-30.2)	4 *	(2.7-6.7)	0.081	
25-34	28	(25.1-31.4)	29	(25.9-32.2)	<0.001	26	(20.4-32.4)	8	(6.3-10.5)	0.649	32	(26.9-38.3)	11	(9.1-13.6)	<0.001	29	(20.8-39.6)	4	(2.7-5.5)	0.077	
35-44	18	(15.8-21.3)	23	(19.8-26.3)	0.023	18	(13.4-23.1)	7	(5.1-8.9)	0.560	19	(15.1-24.6)	8	(6.2-10.5)	0.075	18	(11.1-28.2)	3	(1.7-4.7)	0.540	
45-64	26	(22.7-29.1)	18	(15.9-20.7)	Referent	35	(28.1-41.9)	8	(5.9-9.6)	Referent	25	(19.8-30.1)	6	(4.6-7.3)	Referent	26	(17.1-36.5)	2	(1.5-3.6)	Referent	
65+	8	(5.4-10.5)	11	(7.7-14.9)	0.001	8	(4.7-14.3)	4	(2.0-6.4)	0.006	2 *	(1.0-5.7)	1 *	(0.5-2.8)	<0.001	^	(2.1-20.1)	1 *	(0.4-4.0)	0.243	
Borough of Residence																					
Bronx	16	(13.8-18.7)	22	(19.4-25.8)	0.389	15	(11.0-20.1)	6	(4.6-8.6)	0.994	19	(14.4-23.6)	9	(6.6-11.1)	0.292	12	(7.6-19.8)	2	(1.3-3.5)	0.927	
Brooklyn	26	(23.5-29.5)	20	(17.5-22.1)	0.016	28	(21.8-34.4)	6	(4.8-8.1)	0.942	29	(23.9-34.4)	7	(5.8-8.8)	0.923	31	(22.2-41.0)	3	(2.1-4.0)	0.343	
Manhattan	23	(20.4-26.3)	24	(21.5-27.6)	Referent	20	(15.0-25.7)	6	(4.7-8.4)	Referent	20	(15.7-25.6)	7	(5.4-9.2)	Referent	16	(8.8-27.0)	2 *	(1.1-3.9)	Referent	
Queens	29	(25.6-32.5)	23	(20.1-26.1)	0.509	32	(25.2-38.7)	8	(5.9-9.9)	0.335	27	(22.0-33.0)	7	(5.7-9.1)	0.871	36 *	(25.4-47.2)	4	(2.4-5.3)	0.132	
Staten Island	5	(3.8-7.2)	21	(15.3-27.1)	0.258	6	(3.3-10.2)	7	(4.0-12.1)	0.750	5	(3.0-9.0)	7	(3.9-11.7)	0.918	^	(1.8-14.7)	^	(0.9-7.5)	0.747	
Income																					
<25k	31	(26.7-34.9)	23	(20.2-27.1)	0.329	37	(29.4-45.9)	9	(6.6-11.8)	0.046	29	(22.7-35.2)	7	(5.6-9.4)	0.695	43 *	(30.3-56.1)	4	(2.6-6.2)	0.010	
25k to <50k	23	(19.9-26.4)	23	(20.1-26.5)	0.386	25	(19.0-31.9)	8	(5.9-10.2)	0.146	28	(22.0-34.0)	9	(7.3-11.8)	0.079	28 *	(18.5-41.0)	4	(2.3-5.6)	0.027	
50k to <75k	18	(15.4-21.3)	26	(21.9-29.7)	0.075	13	(9.2-18.5)	6	(4.0-8.1)	0.982	17	(12.5-22.9)	8	(5.8-11.0)	0.410	13	(7.0-22.4)	2	(1.2-4.1)	0.366	
75k+	28	(25.0-31.8)	21	(18.9-24.0)	Referent	25	(19.0-31.4)	6	(4.4-7.5)	Referent	27	(21.4-32.9)	7	(5.4-8.6)	Referent	16	(9.4-26.1)	2	(0.9-2.6)	Referent	
Education																					
Less than high school	19	(15.2-22.7)	22	(18.1-27.5)	0.543	24	(17.6-32.6)	9	(6.0-12.6)	0.023	17	(12.2-23.5)	7	(4.8-9.9)	0.476	32 *	(21.1-45.0)	5	(2.9-7.8)	0.005	
High school graduate	23	(20.5-26.4)	20	(17.1-22.1)	0.401	22	(17.0-28.4)	6	(4.3-7.4)	0.417	28	(23.1-33.5)	8	(6.4-9.7)	0.049	29	(20.5-38.7)	3	(2.1-4.3)	0.003	
Some college	28	(25.2-31.4)	27	(24.0-29.7)	0.001	30	(24.7-37.0)	9	(7.0-10.9)	<0.001	30	(24.4-35.6)	9	(7.6-11.7)	0.002	25	(17.0-35.0)	3	(2.0-4.4)	0.010	
College graduate	30	(27.1-32.9)	21	(19.0-22.8)	Referent	23	(18.6-28.2)	5	(4.0-6.0)	Referent	25	(20.8-30.0)	6	(4.9-7.1)	Referent	14	(9.5-21.4)	1	(0.8-1.9)	Referent	
Nativity																					
U.S. born	65	(60.9-68.0)	24	(22.3-26.0)	0.002	57	(50.1-64.2)	7	(5.5-7.8)	0.510	71	(65.2-76.3)	9	(7.9-10.3)	<0.001	59 *	(47.7-69.6)	3	(2.2-3.7)	0.950	
Foreign born	35	(32.0-39.1)	20	(17.4-22.0)	Referent	43	(35.8-49.9)	7	(5.8-9.0)	Referent	29	(23.7-34.8)	5	(4.3-6.7)	Referent	41 *	(30.4-52.3)	3	(2.0-4.2)	Referent	
Spent time with people who were drinking (past 30 days)																					
Yes	71	(66.9-73.9)	29	(27.4-31.5)	<0.001	62	(55.2-68.9)	8	(6.8-9.6)	0.003	76	(70.0-81.1)	11	(9.5-12.3)	<0.001	55 *	(43.1-65.8)	3	(2.2-3.8)	0.614	
No	29	(26.1-33.1)	13	(11.6-15.3)	Referent	38	(31.1-44.8)	5	(4.2-6.6)	Referent	24	(18.9-30.0)	4	(2.8-4.8)	Referent	45 *	(34.2-56.9)	3	(1.8-3.7)	Referent	

¹Non-drinker: respondent who reported not consuming at least one alcoholic beverage in their lifetime or in the past 30 days.

²Non-binge drinker: respondent who reported consuming at least one alcoholic drink but not binge drinking in the past 30 days.

³Binge drinker: respondent who reported consuming four or more drinks for women or five or more drinks for men on at least one occasion in the past 30 days.

95% confidence intervals (CIs) are a measure of estimate precision. The wider the CI, the more imprecise the estimate. A bold p-value less than .05 means there is a significant difference between that group and the referent (comparison) group.

*Estimate should be interpreted with caution. Estimate's Relative Standard Error (a measure of estimate precision) is greater than 30%, the sample size is less than 50, or the half-width of the confidence interval is >10, making the estimate potentially unreliable.

^ Data are suppressed due to imprecise and unreliable estimates.

Table 2. Distribution and prevalence of harm due to other people's drinking (past 6 months) by alcohol consumption patterns and by demographic characteristics, New York City, 2012

Source: NYC Alcohol Survey 2012

	h4. Property damage					h5. Babysat a drinker					h6. Sleep interrupted					h7. Unwanted sexual advance					
	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	Col %	95% CI	Row %	95% CI	P-value	
Total	100	~	3	(2.2-3.5)	~	100	~	8	(7.4-9.1)	~	100	~	9	(8.3-10.3)	~	100	~	3	(2.8-4.0)	~	
Alcohol Consumption Pattern																					
Non-drinker ¹	56 *	(45.5-66.8)	3	(2.2-4.1)	0.171	30	(25.2-35.6)	5	(3.8-5.8)	<0.001	50	(44.6-55.9)	9	(7.4-10.4)	0.001	36	(28.4-45.0)	2	(1.7-3.1)	<0.001	
Non-binge drinker ²	21	(14.1-30.4)	2	(1.2-2.7)	0.009	31	(26.4-36.2)	8	(6.5-9.3)	<0.001	28	(23.7-33.1)	8	(6.6-9.5)	<0.001	24	(18.2-31.8)	2	(1.8-3.4)	<0.001	
Non-drinkers and non-binge drinkers	78	(67.7-85.0)	3	(2.0-3.3)	0.056	61	(55.9-66.4)	6	(5.1-6.7)	<0.001	78	(73.8-82.4)	8	(7.4-9.6)	<0.001	61	(51.8-68.9)	2	(1.9-2.9)	<0.001	
Binge drinker ³	22	(15.0-32.3)	4	(2.9-6.7)	Referent	39	(33.6-44.1)	22	(19.2-26.0)	Referent	22	(17.6-26.2)	14	(11.4-17.2)	Referent	39	(31.1-48.2)	9	(7.1-12.2)	Referent	
Gender																					
Male	59	(48.0-69.5)	4	(2.7-4.7)	Referent	52	(46.6-57.4)	9	(8.1-10.8)	Referent	47	(41.5-52.7)	9	(8.1-11.0)	Referent	48	(40.0-57.0)	3	(2.7-4.5)	Referent	
Female	41 *	(30.5-52.0)	2	(1.5-3.1)	0.023	48	(42.6-53.4)	7	(6.4-8.7)	0.039	53	(47.3-58.5)	9	(8.0-10.8)	0.866	52	(43.0-60.0)	3	(2.6-4.0)	0.666	
Age Group																					
18-24	17	(10.9-26.0)	4 *	(2.3-5.7)	0.351	31	(26.1-36.0)	19	(16.2-22.9)	<0.001	18	(14.8-22.8)	13	(10.4-16.1)	0.005	24	(17.6-31.9)	6 *	(4.4-8.5)	0.001	
25-34	33 *	(23.4-44.4)	4	(3.0-6.4)	0.104	32	(27.6-37.7)	13	(10.6-15.1)	<0.001	24	(19.9-29.2)	11	(8.6-12.9)	0.099	26	(19.6-34.6)	4	(3.0-5.7)	0.037	
35-44	10 *	(5.4-18.0)	2	(0.8-3.0)	0.124	17	(13.3-21.8)	8	(6.2-10.4)	0.013	20	(16.4-25.2)	11	(8.6-13.4)	0.092	22	(16.2-30.0)	4	(3.0-6.0)	0.037	
45-64	30	(21.2-40.9)	3	(1.9-4.0)	Referent	18	(14.5-23.1)	5	(3.8-6.4)	Referent	28	(22.7-33.0)	8	(6.7-10.1)	Referent	23	(16.2-30.8)	2	(1.7-3.5)	Referent	
65+	10 *	(3.9-21.3)	2 *	(0.7-4.3)	0.309	1 *	(0.5-3.1)	1 *	(0.3-1.7)	<0.001	9	(5.6-14.9)	6	(3.3-9.2)	0.124	4 *	(1.7-11.1)	1 *	(0.4-2.5)	0.026	
Borough of Residence																					
Bronx	18	(12.2-26.7)	3	(2.2-4.9)	0.938	15	(11.6-18.7)	8	(6.1-10.0)	0.050	18	(14.2-21.7)	10	(8.4-12.8)	0.990	9	(5.7-13.6)	2	(1.2-2.9)	0.002	
Brooklyn	25	(16.8-34.8)	2	(1.6-3.5)	0.350	28	(23.2-32.7)	8	(6.5-9.4)	0.032	26	(21.9-31.0)	8	(6.9-10.0)	0.126	29	(21.9-37.1)	3	(2.4-4.4)	0.172	
Manhattan	24	(15.5-35.3)	3	(2.0-5.1)	Referent	27	(22.4-32.3)	11	(8.7-13.1)	Referent	23	(19.1-28.2)	10	(8.4-12.8)	Referent	28	(21-36.6)	4	(3.2-6.2)	Referent	
Queens	28 *	(19.2-40.0)	3	(1.9-4.5)	0.761	23	(18.6-28.0)	7	(5.5-8.7)	0.007	26	(20.9-32.2)	9	(6.9-11.3)	0.335	30	(22.3-38.5)	4	(2.6-5.0)	0.359	
Staten Island	^	(1.6-11.7)	2 *	(0.8-6.0)	0.473	7	(5.0-10.9)	11	(7.4-16.1)	0.895	7	(4.1-10.7)	11	(6.9-17.5)	0.802	4 *	(1.9-9.3)	3 *	(1.1-5.6)	0.128	
Income																					
<25k	27 *	(17.0-39.3)	2	(1.4-3.7)	0.822	25	(19.3-30.6)	7	(5.7-9.7)	0.044	34	(27.9-41.2)	11	(8.3-13.6)	0.271	29	(20.8-38.5)	4	(2.5-5.3)	0.268	
25k to <50k	36 *	(25.2-49.4)	4	(2.7-6.1)	0.047	22	(17.9-27.4)	9	(7.2-11.3)	0.365	20	(15.8-25.6)	8	(6.5-10.7)	0.696	22	(15.1-29.8)	4	(2.5-5.2)	0.246	
50k to <75k	12 *	(5.5-24.4)	2	(0.8-4.2)	0.816	19	(15.0-24.0)	11	(8.4-13.7)	0.802	17	(12.8-21.7)	10	(7.4-12.6)	0.605	12	(7.3-18.3)	3	(1.7-4.4)	0.042	
75k+	25 *	(15.9-36.8)	2	(1.3-3.3)	Referent	34	(28.7-39.9)	10	(8.5-12.5)	Referent	29	(23.5-34.4)	9	(7.2-10.8)	Referent	38	(29.3-47.4)	5	(3.5-6.4)	Referent	
Education																					
Less than high school	36 *	(24.7-48.4)	5	(3.4-8.6)	0.006	11	(7.6-16.7)	5	(3.4-7.9)	0.006	22	(16.5-28.8)	11	(8.1-15.3)	0.215	10 *	(5.2-19.1)	2	(0.9-3.7)	0.058	
High school graduate	24	(16.4-33.7)	3	(1.7-3.8)	0.233	20	(16.0-24.8)	6	(5.0-8.1)	0.022	23	(18.6-27.7)	8	(6.5-10.0)	0.541	21	(14.8-29.1)	3	(1.8-3.9)	0.296	
Some college	20	(13.0-28.4)	2	(1.6-3.6)	0.370	36	(30.5-40.9)	13	(10.9-15.2)	0.002	26	(21.3-30.3)	10	(8.6-12.4)	0.200	37	(28.8-45.5)	5	(3.9-7.0)	0.030	
College graduate	21	(14.4-28.8)	2	(1.3-2.6)	Referent	33	(28.5-38.0)	9	(7.5-10.3)	Referent	30	(25.3-34.3)	9	(7.5-10.2)	Referent	32	(25.0-39.8)	3	(2.6-4.3)	Referent	
Nativity																					
U.S. born	70 *	(57.9-79.2)	3	(2.5-4.1)	0.060	72	(66.9-77.4)	10	(9.2-11.6)	<0.001	61	(55.4-67)	10	(8.5-11.0)	0.497	70	(61.2-77.4)	4	(3.3-4.9)	0.012	
Foreign born	30 *	(20.8-42.1)	2	(1.3-3.2)	Referent	28	(22.6-33.1)	6	(4.6-7.2)	Referent	39	(33-44.6)	9	(7.4-10.9)	Referent	30	(22.6-38.8)	3	(1.8-3.6)	Referent	
Spent time with people who were drinking (past 30 days)																					
Yes	55 *	(43.4-65.8)	3	(2.2-3.8)	0.614	86	(81.3-89.8)	14	(12.3-15.3)	<0.001	69	(62.9-74)	12	(10.7-13.7)	<0.001	80	(71.5-86.2)	5 *	(4.3-6.2)	<0.001	
No	45 *	(34.2-56.6)	3	(1.8-3.7)	Referent	14	(10.2-18.7)	2	(1.7-3.3)	Referent	31	(26-37.1)	6	(4.8-7.4)	Referent	20	(13.8-28.5)	1	(0.9-2.1)	Referent	

¹Non-drinker: respondent who reported not consuming at least one alcoholic beverage in their lifetime or in the past 30 days.

²Non-binge drinker: respondent who reported consuming at least one alcoholic drink but not binge drinking in the past 30 days.

³Binge drinker: respondent who reported consuming four or more drinks for women or five or more drinks for men on at least one occasion in the past 30 days.

95% confidence intervals (CIs) are a measure of estimate precision. The wider the CI, the more imprecise the estimate. A bold p-value less than .05 means there is a significant difference between that group and the referent (comparison) group.

*Estimate should be interpreted with caution. Estimate's Relative Standard Error (a measure of estimate precision) is greater than 30%, the sample size is less than 50, or the half-width of the confidence interval is >10, making the estimate potentially unreliable.

^ Data are suppressed due to imprecise and unreliable estimates.

Table 3. Distribution of experiencing harm due to other people's drinking (past six months) by relationship type, New York City, 2012
Source: NYC Alcohol Survey 2012

	h1. Insulted or humiliated		h2. Serious argument		h3. Pushed, hit or assaulted		h4. Property damage		h5. Babysat a drinker		h6. Sleep interrupted		h7. Unwanted sexual advance	
	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI
Relationship Type														
Family member/friend	57	(49.9-64.0)	64	(58.2-70.3)	41*	(30.2-51.9)	49*	(37.6-59.9)	78	(73.1-82.8)	55	(49.1-60.6)	38	(29.8-46.7)
Stranger	25	(19.1-31.3)	15	(10.9-19.7)	40*	(29.6-51.1)	38*	(27.6-48.6)	7	(4.2-10.8)	29	(24.0-34.1)	41	(33.1-50.1)
Both	18	(13.4-24.3)	21	(15.9-26.8)	20	(11.5-31.3)	14	(7.7-23.6)	15	(11.3-19.4)	16	(12.0-21.7)	21	(14.3-29.0)

*Estimate should be interpreted with caution. Estimate's Relative Standard Error (a measure of estimate precision) is greater than 30%, the sample size is less than 50, or the half-width of the confidence interval is >10, making the estimate potentially unreliable.

95% confidence intervals (CIs) are a measure of estimate precision. The wider the CI, the more imprecise the estimate.

Table 4. Distribution of experiencing harm due to other people's drinking (past six months) by number of episodes, New York City, 2012
Source: NYC Alcohol Survey 2012

	h1. Insulted or humiliated		h2. Serious argument		h3. Pushed, hit or assaulted		h4. Property damage		h5. Babysat a drinker		h6. Sleep interrupted		h7. Unwanted sexual advance	
	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI	Col%	95% CI
Number of times														
Once	32	(26.2-39.0)	44	(38.0-50.0)	46*	(35.4-57.2)	56*	(44.7-66.5)	40	(34.8-45.2)	28	(23.0-33.3)	31	(22.9-39.3)
Twice	26	(20.2-33.4)	25	(19.9-30.1)	26*	(16.4-38.3)	16	(9.5-26.4)	25	(20.8-29.6)	24	(19.4-28.5)	20	(13.6-27.3)
Three or more	41	(34.7-48.5)	31	(26.1-37.4)	28*	(18.9-39.3)	28*	(18.8-39.2)	35	(30.0-40.8)	48	(42.8-54.1)	50	(41.3-58.5)

*Estimate should be interpreted with caution. Estimate's Relative Standard Error (a measure of estimate precision) is greater than 30%, the sample size is less than 50, or the half-width of the confidence interval is >10, making the estimate potentially unreliable.

95% confidence intervals (CIs) are a measure of estimate precision. The wider the CI, the more imprecise the estimate.