

# ALCOHOL CONSUMPTION

## BINGE DRINKING

Erie County Adults Age 18+ 1999, 2001, 2004, 2007

Adults who participated in binge drinking\* on one or more occasions during the past month

Population	1999		2001		2004		2007	
	%	CI	%	CI	%	CI	%	CI
All Adults	15	13 – 17	25	22 – 28	22	19 – 24	21	18 – 25
<b>Gender</b>								
Male	22	18 – 26	33	28 – 37	30	26 – 35	29	24 – 35
Female	8	6 – 11	18	15 – 21	14	11 – 17	14	12 – 18
<b>Age</b>								
18-29	34	25 – 43	48	38 – 58	39	29 – 50	43	32 – 55
30-44	27	21 – 33	33	27 – 39	30	24 – 36	29	23 – 35
45-64	9	6 – 12	20	15 – 24	19	15 – 23	13	10 – 17
65+	3	1 – 5	6	3 – 9	4	1 – 7	6	3 – 10
<b>Education</b>								
<High School	8	3 – 13	21	12 – 30	23	14 – 33	n/a	
High School	14	11 – 18	27	22 – 31	23	19 – 28	17	13 – 22
Some College	19	14 – 24	25	19 – 31	20	16 – 25	28	21 – 36
College Degree	15	10 – 20	24	19 – 30	20	15 – 25	21	16 – 27
<b>Income</b>								
<\$10,000	16	6 – 27	10	0 – 21	23	18 – 28	22	15 – 29
\$10,000-\$19,999	11	7 – 15	17	9 – 24	25	19 – 30	23	17 – 30
\$20,000-\$34,999	14	10 – 18	23	18 – 28	23	17 – 28	24	19 – 30
\$35,000-\$49,999	22	16 – 28	32	24 – 39				
\$50,000+	17	12 – 23	32	25 – 38				
<b>Race</b>								
White, non-Hispanic	15	13 – 18	26	23 – 29	21	19 – 24	22	19 – 25
Black, non-Hispanic	11	3 – 19	25	11 – 39	29	16 – 41	n/a	
Hispanic	n/a		n/a		^		n/a	

Red indicates significant difference compared to previous year; 95% Confidence Interval (CI)

^Data statistically unreliable; Data excludes missing, don't know, and refused

\* For 1999, 2001, and 2004, binge drinking is defined as 5 or more drinks on one occasion; For 2007, binge drinking is defined as 5 or more drinks on one occasion for men and 4 or more drinks for women

Source: 1999, 2001, and 2004 Erie County Behavioral Risk Factor Surveillance Survey; 2007 Behavioral Health Risks of Erie County Adults

