

Table 2c. Prevalence of prescription drug misuse¹ (past 12 months) among youth by demographics, New York City², 2013

Source: NYC Youth Risk Behavior Survey, 2013

Variables	2013								
	Any prescription drug (past 12 months)			Opioid analgesics (past 12 months)			Other prescription drugs (past 12 months)		
	%	95% C.I.	P-value	%	95% C.I.	P-value	%	95% C.I.	P-value
Total	9.8	(8.4-11.3)	~	7.3	(6.2-8.5)	~	6.4	(5.3-7.8)	~
Gender									
Male	10.4	(8.5-12.5)	0.107	7.3	(5.9-8.9)	0.715	7.8	(6.0-10.0)	0.003
Female	8.8	(7.6-10.3)	Referent	7.0	(5.9-8.3)	Referent	4.7	(3.8-5.9)	Referent
Grade									
9	8.5D	(6.6-10.9)	0.161	6.8	(5.1-9.0)	0.656	5.8	(4.1-8.0)	0.281
10	9.7	(7.7-12.1)	0.448	7.3	(5.9-9.0)	0.987	6.1	(4.4-8.3)	0.378
11	9.2	(7.6-11.0)	0.307	7.2	(5.8-8.9)	0.921	5.6	(4.6-6.7)	0.204
12	10.9	(8.5-14.0)	Referent	7.3	(5.9-9.0)	Referent	7.6	(5.2-11.0)	Referent
Race/Ethnicity									
White Non-Hispanic	10.5D	(8.1-13.5)	Referent	7.0	(5.8-8.5)	Referent	8.3	(6.1-11.3)	Referent
Black Non-Hispanic	9.1	(6.4-12.6)	0.479	6.7	(4.4-10.0)	0.837	5.4	(3.7-7.8)	0.076
Hispanic	10.5D	(9.0-12.2)	0.997	8.0	(6.8-9.5)	0.224	6.8	(5.5-8.3)	0.172
Asian	7.4	(5.5-9.9)	0.045	5.5D	(3.5-8.5)	0.315	5.4	(3.7-7.9)	0.030
Other ³	12.8	(8.7-18.3)	0.381	8.6	(5.5-13.2)	0.459	8.7	(5.5-13.5)	0.867
Borough of Residence									
Bronx	9.4	(7.7-11.5)	0.034	7.0	(5.5-8.7)	0.076	5.9	(4.5-7.6)	0.015
Brooklyn	10.1	(7.3-13.7)	0.112	7.5D	(5.1-10.8)	0.201	6.3	(4.1-9.4)	0.040
Manhattan	11.8	(8.1-16.9)	0.694	8.4	(6.6-10.6)	0.525	8.4	(5.1-13.6)	0.666
Queens	8.0	(6.9-9.3)	0.002	6.1	(5.2-7.1)	0.013	5.3	(4.2-6.8)	0.004
Staten Island	12.8	(10.3-15.8)	Referent	9.5D	(7.1-12.6)	Referent	9.4	(7.2-12.2)	Referent
Borough of School									
Bronx	10.1	(7.9-12.7)	0.544	7.8	(6.0-10.0)	0.728	6.8	(5.2-9.0)	0.486
Brooklyn	10.4	(6.8-15.5)	0.798	7.8	(4.7-12.5)	0.836	6.4	(3.6-11.1)	0.496
Manhattan	9.8	(7.4-12.8)	0.471	6.8	(5.5-8.4)	0.201	6.6	(4.5-9.8)	0.482
Queens	8.6	(7.5-9.8)	0.036	6.6	(6.0-7.3)	0.074	5.7	(4.3-7.4)	0.078
Staten Island	11.0	(9.2-13.1)	Referent	8.2	(6.7-10.0)	Referent	7.8	(6.2-9.7)	Referent

¹ Misuse: Use without a prescription.

² NYC YRBS is administered to public schools only.

³ 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.

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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.