

Table 1. Descriptive statistics of the final study sample: the National Survey on Drug Use and Health, 2020 (n = 26,389).

State Medical Marijuana Law Passed	State with No MML n=7,304 (31.54%)	State with MML n=19,805 (68.46%)	Overall n=26,389 (100%)	p-value
Sold Illegal Drugs				
No	7,200 (99.10%)	18782 (98.42%)	25,982 (98.64%)	0.0030
Yes	104 (0.90%)	303 (1.58%)	407 (1.36%)	
Stolen/Tried to Steal Anything Worth >\$50				
No	7,257 (99.48%)	18882 (98.95%)	26,139 (99.12%)	0.0139
Yes	47 (0.52%)	203 (1.05%)	250 (0.88%)	
Attacked Someone with Intent to Seriously Hurt Them				
No	7,241 (99.41%)	18,903 (98.91%)	26,144 (99.07%)	0.02261
Yes	63 (0.59%)	182 (1.09%)	245 (0.93%)	
Age Category				
18-25 years	2,154 (13.63%)	5,561 (13.17%)	7,715 (13.32%)	0.5599
26-34 years	1,469 (15.96%)	4,047 (16.01%)	5,516 (15.99%)	
35-49 years	2,003 (25.29%)	5,211 (24.15%)	7,214 (24.51%)	
50-64 years	840 (24.34%)	2,192 (24.21%)	3,032 (24.25%)	
>65 years	838 (20.77%)	2,074 (22.46%)	2,912 (21.93%)	
Sex				
Male	3,303 (48.26%)	8,533 (48.21%)	11,836 (48.23%)	<0.0001
Female	4,001 (51.74%)	10,552 (51.79%)	14,553 (51.77%)	
Race				
White	5,127 (64.20%)	12,596 (62.77%)	17,723 (63.22%)	<0.0001
Black	802 (15.64%)	1,522 (10.21%)	2,324 (11.92%)	
Hispanic	874 (14.64%)	2,706 (17.07%)	3,580 (16.31%)	
Other	501 (5.52%)	2,261 (9.95%)	2,762 (8.55%)	

Marital Status				
Married	3,495 (52.59%)	8,357 (50.23%)	11,852 (50.97%)	0.0326
Widowed	212 (5.95%)	435 (5.18%)	647 (5.42%)	
Divorced/Separated	700 (14.06%)	1,802 (13.65%)	2,502 (13.78%)	
Never Married	501 (27.40%)	8,491 (30.95%)	11,388 (29.83%)	
Education				
High School Not Completed	665 (12.48%)	1,475 (10.50%)	2,140 (11.13%)	0.0112
High School Diploma	1,588 (27.62%)	3,866 (27.38%)	5,454 (27.45%)	
Some College	1,735 (21.78%)	4,142 (20.71%)	5,877 (21.05%)	
Associate Degree	650 (10.01%)	1,622 (9.20%)	2,272 (9.45%)	
College Graduate	2,666 (28.12%)	7,980 (32.21%)	10,646 (30.92%)	
Ever Smoked a Cigarette				
No	3,486 (43.33%)	9,153 (43.35%)	12,639 (43.35%)	0.9876
Yes	3,818 (56.67%)	9,932 (56.65%)	13,750 (56.65%)	
Ever Had a Drink of Alcohol				
No	1,195 (15.52%)	2,749 (15.15%)	3,944 (15.26%)	0.9876
Yes	6,109 (84.48%)	16,336 (84.85%)	22,445 (84.74%)	
Ever Used Marijuana				
No	3,948 (56.33%)	8,825 (49.40%)	12,773 (51.59%)	<0.0001
Yes	3,356 (43.67%)	10,260 (50.60%)	13,616 (48.41%)	

* Percentages and p-values are for weighted dataset

Table 2. Multivariable logistic regression estimates for the overall weighted study sample: the National Survey on Drug Use and Health, 2020.

	Sold Illegal Drugs		Stolen/Tried to Steal Anything Worth >\$50		Attacked Someone with Intent to Seriously Hurt Them	
	OR	95% CI	OR	95% CI	OR	95% CI
No	-	-	-	-	-	-
Yes	1.7011**	(1.1486, 2.5193)	1.8706*	(1.0119, 3.4579)	1.8305*	(1.0494, 3.193)
Age Category						
18-25 years	-	-	-	-	-	-
26-34 years	1.1792	(0.9792, 1.4200)	1.1753	(0.9757, 1.4157)	1.1765	(0.9773, 1.4162)
35-49 years	1.2817*	(1.0381, 1.5825)	1.2782*	(1.0366, 1.5760)	1.2747*	(1.0335, 1.5723)
50-64 years	1.4617**	(1.1479, 1.8614)	1.4567**	(1.1455, 1.8524)	1.4537**	(1.1436, 1.8478)
>65 years	1.7731***	(1.3581, 2.3149)	1.7691***	(1.3549, 2.3099)	1.7631***	(1.3506, 2.3017)
Sex						
Male	-	-	-	-	-	-
Female	1.0184	(0.9209, 1.1261)	1.0171	(0.9200, 1.1245)	1.0184	(0.9211, 1.1259)
Race						
White	-	-	-	-	-	-
Black	0.6645***	(0.5434, 0.8125)	0.6642***	(0.5435, 0.8119)	0.6612***	(0.5410, 0.8080)
Hispanic	1.3805**	(1.1283, 1.6889)	1.3797**	(1.1281, 1.6875)	1.3796**	(1.1282, 1.687)
Other	2.0222***	(1.5867, 2.5773)	2.0216***	(1.5852, 2.5781)	2.0177***	(1.5823, 2.5728)
Marital Status						
Married	-	-	-	-	-	-
Widowed	0.9174	(0.7023, 1.1983)	0.9223	(0.7072, 1.2029)	0.9225	(0.7073, 1.2032)
Divorced/Separated	1.0250	(0.8630, 1.2174)	1.0242	(0.8623, 1.2166)	1.0226	(0.8599, 1.2162)
Never Married	1.4463***	(1.2545, 1.6674)	1.4488***	(1.2562, 1.6708)	1.4459***	(1.2545, 1.6664)
Education						
High School Not Completed	-	-	-	-	-	-
High School Diploma	1.2634*	(1.0189, 1.5666)	1.2565*	(1.0151, 1.5552)	1.2678*	(1.0253, 1.5676)
Some College	1.2144*	(1.0254, 1.4382)	1.2074*	(1.0209, 1.4281)	1.2152*	(1.0254, 1.4401)
Associate Degree	1.1788	(0.9401, 1.4781)	1.1688	(0.9335, 1.4634)	1.1809	(0.9417, 1.4809)
College Graduate	1.4627**	(1.1617, 1.8417)	1.4546**	(1.1563, 1.8298)	1.4658**	(1.1644, 1.8453)

Ever Smoked a Cigarette					
No	-	-	-	-	-
Yes	0.8620*	(0.7682, 0.9672)	0.8645*	(0.7710, 0.9693)	0.8650* (0.7714, 0.9700)
Ever Had a Drink of Alcohol					
No	-	-	-	-	-
Yes	0.9155	(0.7995, 1.0483)	0.9156	(0.8001, 1.0479)	0.9155 (0.7997, 1.0481)
Ever Use Marijuana					
No	-	-	-	-	-
Yes	1.5059***	(1.3424, 1.6894)	1.5059***	(1.3427, 1.689)	1.5078*** (1.3436, 1.692)

*p < 0.05; **p < 0.01 ***p < 0.001