

Tables

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Table 1: Words/phrases used to pattern match on outcomes of interest.

Outcome	Words to Match
Sexual Assault	sex, rape, fondling, fondle, indecent exposure
Alcohol Violations	alcohol, dwi, intox, drink, dui, drunk, liquor, driving under the influence, dip, abcc, underage, beverage, dwi, underage, container, pula, owi, mip, under age, beer, wine, booze, minor in possession, ovi
Robbery/Burglary	robbery, burglary, unlawful entry, breaking and entering

Table 2: The top 30 most frequent reported incidents after pattern matching into each category. Numbers in parenthesis denote the frequency of offense in the data.

Sexual Assault	Alcohol Offense	Robbery/Burglary Offense
(538) sexual assault	(2882) alcohol offense	(2115) burglary
(424) rape	(2328) public intoxication	(1042) alarm burglary
(389) sex offenses	(2311) abcc violation	(832) auto burglary
(301) sex offense	(1972) dui	(657) 62a - burglary alarm
(282) indecent exposure	(1434) alcohol intoxication	(580) burglary/intrusion alarm
(192) sexual battery	(1272) intoxicated person	(430) burglary-motor vehicle : burglary-motor vehicle
(165) sex offense : sexual battery	(1211) liquor law violation	(366) burglary alarm
(144) csa report: rape	(1010) intx-intoxicated person	(315) larceny/theft-auto burglary -report
(114) criminal sexual conduct	(1001) alcohol - minor in possession	(292) robbery
(88) campus security authority-sex offense	(981) traffic / dui	(258) simple burglary
(77) assist other agency-sex offense	(898) alcohol : alcohol/drug overdose	(227) burglary of vehicle
(69) sexual abuse 3rd degree	(820) minor in possession of alcohol	(202) burglary : burglary-residential
(60) sex offense : rape	(808) minor in possession	(175) assist other agency-burglary
(59) sex offense - rape	(785) buying, consume while underage	(172) vehicle burglary
(56) sex offense - anonymous	(761) liquor laws	(156) breaking and entering
(46) sexual harassment	(740) possession/supply alcohol u/21	(149) burg-burglary
(43) sex offense : undetermined sexual assault	(711) public intox	(121) commercial burglary
(41) sxof-sex offense	(705) driving under the influence	(120) burglary to auto, petit theft
(39) forcible fondling	(653) alcohol - underage use / possession	(115) 62c - burglary of vehicle
(38) sex crime	(625) driving under the influence not counted for ucr	(112) burglary : burglary-commercial
(36) sex offense (except forcible rape or prostitution)	(582) 1 public intoxication	(108) burglary-burglary -report
(36) sexual assault using physical force or coercion; victim does not sustain severe personal injury	(554) alcohol - drunk	(105) 1 burglary: vehicle
(34) fondling	(511) mip	(103) burglary of building
(34) forcible sex offense	(482) offenses involving underage persons	(94) theft by unlawful taking or disposition(movable) burglary by entering structure
(33) obscene activity : indecent exposure	(476) liquor law referral	(93) assist other agency-robbery
(32) 3rd party report sexual abuse 3rd degree	(467) liquor law arrest	(87) burglary/b&e
(32) sexual imposition	(459) driving while intoxicated	(87) robbery : robbery-strong-arm
(31) sex offenses - forcible	(457) intoxication	(84) burglary by entering structure theft by unlawful taking or disposition(movable)
(31) sex offenses sex offenses	(444) alcohol violation	(79) burglary 3rd degree
(30) sexual abuse	(435) minors in possession of alcohol	(78) burglary offenses

Table 3: All universities included in the sample and their respective moratorium dates.

University	Moratorium 1 Start	Moratorium 1 End	Moratorium 2 Start	Moratorium 2 End
Arkansas State University-Main Campus	2017-02-21	2017-04-01		
Ball State University	2017-10-24	2018-01-31		
California Polytechnic State University-San Luis Obispo	2015-01-13	2015-04-06	2018-04-17	2018-06-06
Clemson University	2014-09-23	2014-10-10	2018-01-27	2018-03-01
College of Charleston	2016-08-30	2016-12-01		
Delaware State University				
East Carolina University	2015-01-28	2015-02-11		
Emory University	2014-11-03	2014-12-02		
Ferrum College				
Florida Atlantic University	2017-11-28	2018-03-01		
Florida International University	2018-01-01	2018-02-05		
Florida State University	2017-11-06	2018-03-26		
Hampden-Sydney College				
Indiana University-Bloomington	2017-11-27	2018-02-28		
Louisiana State University and Agricultural & Mechanical College	2017-09-14	2017-10-12	2017-10-19	2018-03-01
Marshall University	2018-03-05	2018-03-26		
Monmouth University	2018-09-06	2019-01-16		
Murray State University	2018-05-09	2018-08-27		
North Carolina State University at Raleigh	2015-03-20	2015-05-09		
Ohio State University-Main Campus	2017-11-16	2018-02-07		
Ohio University-Main Campus	2019-10-03	2019-10-25		
Rollins College	2017-02-21	2017-04-14		
Rutgers University-New Brunswick	2015-04-06	2015-05-01		
San Diego State University	2018-03-09	2018-10-04	2019-11-09	2020-01-17
SUNY at Albany				
Syracuse University	2019-11-17	2019-12-09		
Texas A & M University-College Station				
Texas Christian University				
Texas State University	2017-11-14	2018-02-26		
The University of Texas at Austin				
Tufts University	2016-11-16	2017-01-19		
University at Buffalo	2019-04-12	2019-08-21		
University of California-Berkeley	2016-10-16	2016-10-26		
University of California-Irvine				
University of California-Riverside				
University of Central Florida	2018-01-08	2018-03-05		
University of Idaho	2017-12-12	2018-03-13		
University of Iowa	2017-05-01	2019-08-27		
University of Kansas	2018-03-12	2018-03-18		
University of Kentucky				
University of Louisiana at Lafayette				
University of Michigan-Ann Arbor	2017-11-09	2018-01-03		
University of Missouri-Columbia	2018-03-06	2018-03-13		
University of Nebraska-Lincoln				
University of Nevada-Reno				
University of New Mexico-Main Campus	2017-12-08	2018-02-19		
University of Pittsburgh-Pittsburgh Campus	2018-01-19	2018-08-30		
University of South Carolina-Columbia				
University of Southern California				
University of Vermont	2019-02-05	2019-04-02		
University of Virginia-Main Campus	2014-11-22	2015-01-07		
Washington State University	2016-11-07	2017-01-09	2019-11-14	2020-01-27
West Virginia University	2014-11-13	2015-02-01	2018-02-14	2018-08-01

Table 4: Summary statistics for alcohol offenses, sexual assault, and robbery/burglary.

	Moratorium	Friday - Sunday				Monday - Thursday			
		Mean	SD	Min	Max	Mean	SD	Min	Max
Alcohol Offense	In Effect	0.85	1.45	0.00	16.22	0.27	0.79	0.00	12.64
	No Moratorium	0.96	2.51	0.00	93.28	0.25	1.51	0.00	116.60
Sexual Assault	In Effect	0.05	0.28	0.00	4.05	0.06	0.30	0.00	3.69
	No Moratorium	0.05	0.42	0.00	23.90	0.06	0.48	0.00	25.18
Robbery/Burglary	In Effect	0.12	0.57	0.00	13.06	0.14	0.51	0.00	7.63
	No Moratorium	0.13	1.07	0.00	121.71	0.15	0.89	0.00	73.03

Outcome variables are per 25,000 enrolled students.

Table 5: University summary statistics of the 53 universities

	Mean	SD	Median	Min	Max
Total Enrollment	27947.36	15555.50	28409.00	993.00	69402.00
Total Undergrad Enrollment	21460.36	12289.95	20830.00	993.00	59371.00
Fraction Asian	0.08	0.09	0.04	0.00	0.41
Fraction Black	0.08	0.10	0.06	0.01	0.70
Fraction Hispanic	0.13	0.13	0.07	0.02	0.68
Fraction White	0.59	0.20	0.64	0.08	0.86
Graduation Rate	69.66	14.63	70.00	25.00	95.00
SAT Math 75	653.44	70.39	650.00	480.00	790.00
SAT Reading 75	637.83	56.78	640.00	460.00	760.00
Fraction Admitted	0.59	0.21	0.60	0.11	0.96
Fraction Private	0.16	0.37	0.00	0.00	1.00

Table 6: Differences in reporting between moratorium and non-moratorium days.

	Proportion Reported with a Lag	
	Sexual Assault	Alcohol Offense
Moratorium	0.000 (0.004)	0.000 (0.002)
Num.Obs.	68072	68072
Mean of Dependent Variable	0.015	0.003
Std. Errors	Clustered (university)	Clustered (university)
FE: uni_semester	X	X
FE: weekday	X	X

Observations are based off of a subset of the sample due to data constraints on the date reported.

A lag is defined as when date reported is more than 3 days later than the date occurred.

The dependent variable is the proportion of offenses that are reported with a lag.

+ $p < 0.1$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 7: Effect of Fraternity Moratoriums on Sexual Assault and Alcohol Offenses

	Alcohol Offense			Sexual Assault		
	(1)	(2)	(3)	(4)	(5)	(6)
	Full Sample	Weekends	Weekdays	Full Sample	Weekends	Weekdays
Moratorium	-0.141** (0.047)	-0.277** (0.099)	-0.039 (0.034)	-0.005 (0.007)	-0.017+ (0.009)	0.004 (0.009)
Num.Obs.	77754	33359	44395	77754	33359	44395
Mean of Outcome	0.556	0.958	0.253	0.060	0.054	0.064
Std. Errors	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)
FE: uni_semester	X	X	X	X	X	X
FE: weekday	X	X	X	X	X	X

Full sample includes all days of the week (Mon-Sun), weekends include only Friday-Sunday, and weekdays include only Monday-Thursday

Reports of sexual assault and counts of alcohol offenses are per 25,000 students enrolled.

+ $p < 0.1$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 8: Effect of Fraternity Moratoriums on Sexual Assault and Alcohol Offenses: Poisson Estimation

	Alcohol Offense			Sexual Assault		
	(1)	(2)	(3)	(4)	(5)	(6)
	Full Sample	Weekends	Weekdays	Full Sample	Weekends	Weekdays
Moratorium	-0.332*** (0.092)	-0.382*** (0.105)	-0.198 (0.176)	-0.098 (0.128)	-0.351+ (0.180)	0.066 (0.155)
Num.Obs.	74474	31290	40157	69803	26247	37094
Mean of Outcome	0.556	0.958	0.253	0.060	0.054	0.064
Std. Errors	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)
FE: uni_semester	X	X	X	X	X	X
FE: weekday	X	X	X	X	X	X

Reports of sexual assault and alcohol offenses are counts. Poisson regression drops some fixed effects (and hence observations) when no variation occurs.

+ $p < 0.1$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 9: Effect of Fraternity Moratoriums on Robbery/Burglary

	(1)	(2)
	OLS	Poisson
Moratorium	0.007 (0.014)	0.050 (0.100)
Num.Obs.	77754	73815
Mean of Outcome	0.141	0.958
Std. Errors	Clustered (university)	Clustered (university)
FE: uni_semester	X	X
FE: weekday	X	X

Weekends include only Friday-Sunday, and weekdays include only Monday-Thursday.

Full sample includes all days of the week (Mon-Sun).

Poisson regressions are counts.

Reports of robbery for ols regressions are per 25,000 students enrolled.

+ $p < 0.1$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 10: Effect of fraternity moratoriums on alcohol offenses by triggering event.

	Triggering Event			
	(1)	(2)	(3)	(4)
	Sexual Assault	Death of Student	Behavior Violation	Unknown
Moratorium x Triggering Sexual Assault	-0.081 (0.138)			
Moratorium x Triggering Death of Student		-0.247** (0.074)		
Motatorium x Triggering Behavior Violation			-0.091 (0.056)	
Moratorium x Triggering Event Unknown				-0.137+ (0.078)
Num.Obs.	77754	77754	77754	77754
Mean of Alcohol Offense Per 25k	0.556	0.556	0.556	0.556
Std. Errors	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)
FE: uni_semester	X	X	X	X
FE: weekday	X	X	X	X

+ p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

Table 11: Effect of fraternity moratoria on sexual assault by triggering event.

	Triggering Event			
	(1)	(2)	(3)	(4)
	Sexual Assault	Death of Student	Behavior Violation	Unknown
Moratorium x Triggering Sexual Assault	-0.045*** (0.011)			
Moratorium x Triggering Death of Student		0.007 (0.011)		
Moratorium x Triggering Behavior Violation			-0.009 (0.010)	
Moratorium x Triggering Event Unknown				0.018 (0.017)
Num.Obs.	77754	77754	77754	77754
Mean of Sexual Assault Per 25k	0.060	0.060	0.060	0.060
Std. Errors	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)
FE: uni_semester	X	X	X	X
FE: weekday	X	X	X	X

+ p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001

	Alcohol Offenses			Sexual Assault		
	(1)	(2)	(3)	(4)	(5)	(6)
	Full Sample	Weekends	Weekdays	Full Sample	Weekends	Weekdays
Moratorium x University Enacted	-0.133* (0.053)	-0.249* (0.115)	-0.042 (0.045)	-0.002 (0.008)	-0.017 (0.011)	0.010 (0.011)
Moratorium x IFC Enacted	-0.159 (0.098)	-0.344+ (0.184)	-0.032 (0.044)	-0.013 (0.012)	-0.017 (0.012)	-0.011 (0.017)
Mean of Outcome	0.556	0.958	0.253	0.060	0.054	0.064
Num.Obs.	77754	33359	44395	77754	33359	44395
Std. Errors	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)	Clustered (university)
FE: uni_semester	X	X	X	X	X	X
FE: weekday	X	X	X	X	X	X

+ p < 0.1, * p < 0.05, ** p < 0.01, *** p < 0.001