Event Studies

Main Table

Recall I have four specifications in the main table as of right now as shown in Table 1:

Warning: In version 0.8.0 of the 'modelsummary' package, the default significance mar ## This warning is displayed once per session.

Table 1: Effect of Moratoriums on Alcohol Offenses, Drug Offenses, and Sexual Assault.

	(1)	(2)	(3)	(4)
Panel A: Alcohol Offenses				
In Moratorium	-0.143**	-0.142**	-0.138**	-0.136**
	(0.049)	(0.049)	(0.047)	(0.047)
Observations	56514	56514	56514	56514
Mean of Dependent Variable	0.498	0.498	0.498	0.498
Panel B: Drug Offenses				
In Moratorium	-0.077*	-0.072*	-0.047	-0.047
	(0.037)	(0.034)	(0.032)	(0.032)
Observations	56514	56514	56514	56514
Mean of Dependent Variable	0.432	0.432	0.432	0.432
Panel C: Sexual Assaults				
In Moratorium	-0.007	-0.008	-0.003	-0.003
	(0.005)	(0.005)	(0.006)	(0.006)
Observations	56514	56514	56514	56514
Mean of Dependent Variable	0.054	0.054	0.054	0.054
Controls for Panels A-C:				
FE: Day of Week	X	X	X	
FE: University	X	X		
FE: Academic Year	X			
FE: Semester (Spring/Fall)	X			
FE: Semester by Academic Year		X		
FE: University by Academic Year by Semester			X	X
FE: Day of Week by Academic Year by Semester				X

Note:

Standard errors are clustered by university.

Offenses are per-25000 enrolled students.

Moratorium is a temporary halt on fraternity-related activities with alcohol.

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

Event Studies (Period 0 is Entire Moratorium Period)

Model (1) Event Studies

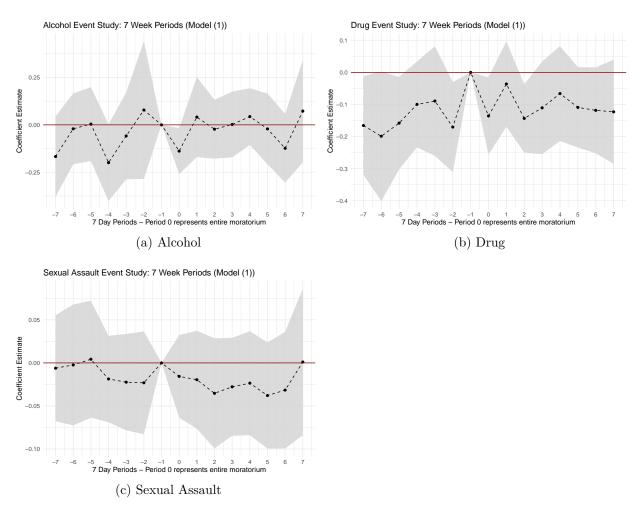


Figure 1: Event studies with 7-day periods. Period 0 represents the entire moratorium. This is Model (1) from main table.

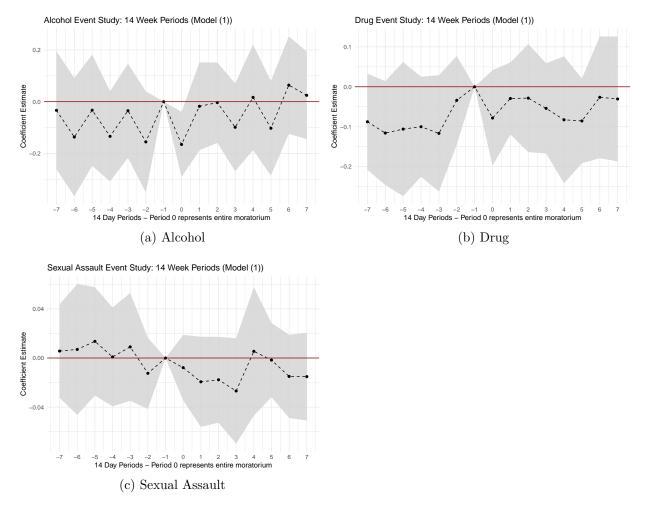


Figure 2: Event studies with 14-day periods. Period 0 represents the entire moratorium. This is Model (1) from main table.

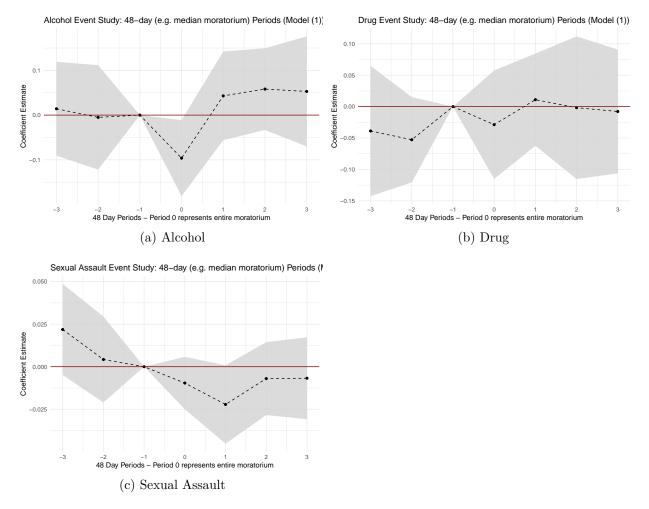


Figure 3: Event studies with 48-day periods. Period 0 represents the entire moratorium. This is Model (1) from main table.

Model (4) Event Studies

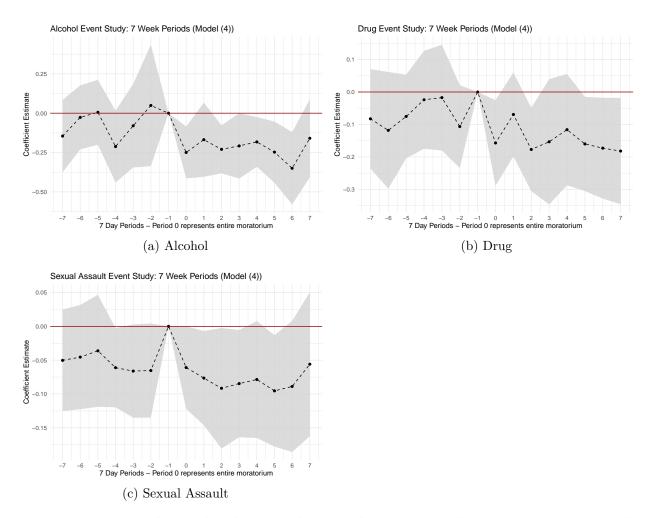


Figure 4: Event studies with 7-day periods. Period 0 represents the entire moratorium. This is Model (4) from main table.

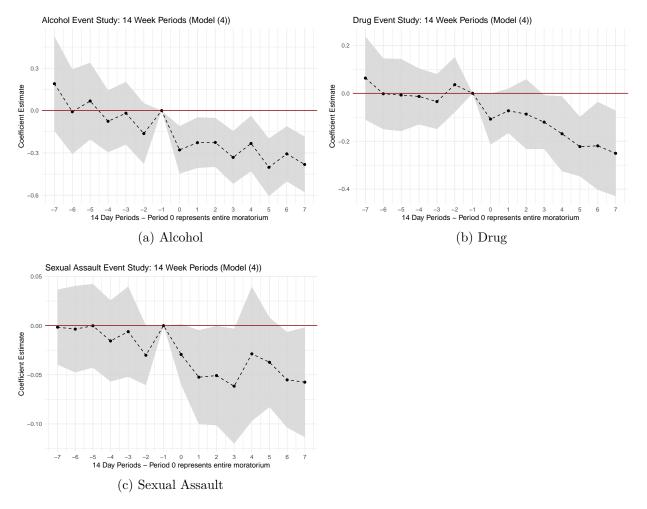


Figure 5: Event studies with 14-day periods. Period 0 represents the entire moratorium. This is Model (4) from main table.

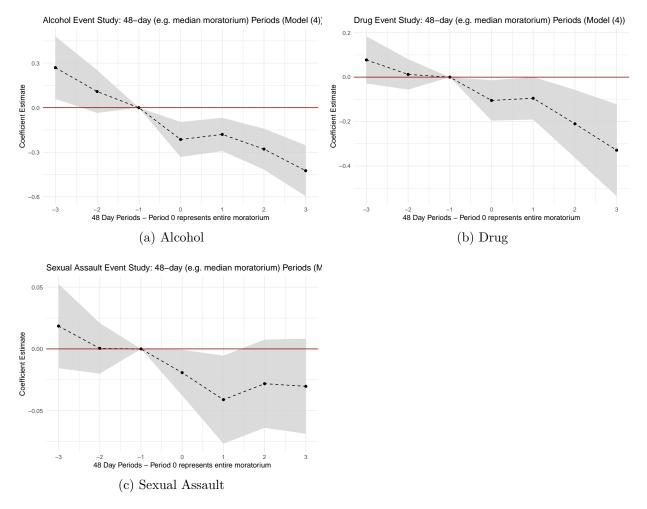


Figure 6: Event studies with 48-day periods. Period 0 represents the entire moratorium. This is Model (4) from main table.

Model (1) Weekends Only 48-day Period (my favorite of the above)

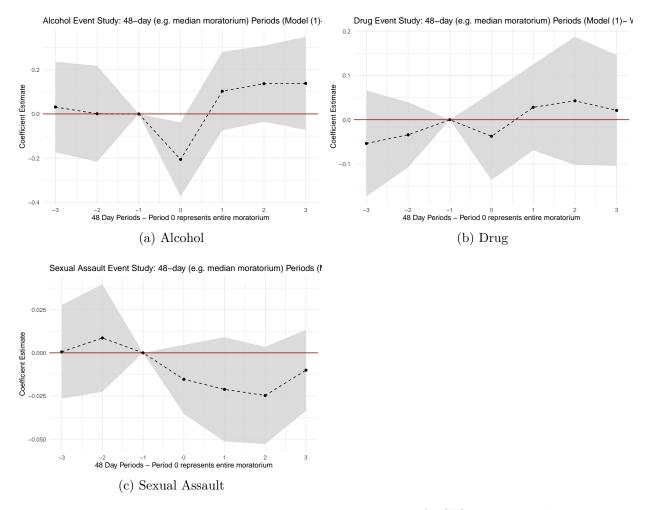


Figure 7: Event studies with 48-day periods WEEKEND DAYS ONLY. Period 0 represents the entire moratorium. This is Model (1) from main table.