

2021 Experiment

Maksim Zubok

2024-11-25

The models use binary indicator as the main outcome for approval for protesters actions. Model one treats “refuse to answer” and “do not know” as NAs. Model 2 treats them as expressions of disapproval. No imputation was performed.

Table 1: Linear Prob. Models for Approval of Protesters’ Actions

	<i>Dependent variable:</i>	
	outcome_bin	outcome_bin_na_disapprove
	(1)	(2)
factor(authorisation)not_authorised	−0.08*** (0.02)	−0.07*** (0.02)
factor(legal_prompt)prompted	0.005 (0.02)	0.004 (0.02)
factor(is_peaceful)peaceful	0.17*** (0.02)	0.15*** (0.02)
Constant	0.34*** (0.03)	0.31*** (0.02)
Observations	1,468	1,619
R ²	0.04	0.03
Adjusted R ²	0.04	0.03
Residual Std. Error	0.48 (df = 1464)	0.47 (df = 1615)
F Statistic	20.08*** (df = 3; 1464)	17.60*** (df = 3; 1615)

Note:

*p<0.1; **p<0.05; ***p<0.01

Who is to blame?

To analyse the next set of outcomes, I created five binary variables capturing each category to blame vs all others.

Table 2: Linear Prob. Models for Who is to Blame

	<i>Dependent variable:</i>				
	Admin	Police	Orgs	Participants	All
	(1)	(2)	(3)	(4)	(5)
factor(authorisation)not_authorized	0.04** (0.02)	-0.07*** (0.02)	0.06*** (0.02)	-0.04** (0.02)	0.03 (0.02)
factor(legal_prompt)prompted	-0.02 (0.02)	-0.01 (0.02)	0.02 (0.02)	0.02 (0.02)	-0.01 (0.02)
factor(is_peaceful)peaceful	0.01 (0.02)	0.04** (0.02)	-0.03 (0.02)	-0.04** (0.02)	0.01 (0.02)
Constant	0.16*** (0.02)	0.14*** (0.02)	0.13*** (0.02)	0.18*** (0.02)	0.31*** (0.02)
Observations	1,619	1,619	1,619	1,619	1,619
R ²	0.004	0.02	0.01	0.01	0.001
Adjusted R ²	0.002	0.01	0.01	0.01	-0.0004
Residual Std. Error (df = 1615)	0.38	0.32	0.36	0.35	0.47
F Statistic (df = 3; 1615)	2.12*	8.70***	4.38***	4.06***	0.79

Note:

*p<0.1; **p<0.05; ***p<0.01