Non C8A participants

2024-02-13

0.1 Non-C8A participants

0.2No set aside used

Started before QuickPay 0.3

0.4JOBS act

- Jobs act = 1 if Date \rightarrow Sept 30, 2010
- Jobs act was announced on Sept 27, 2010
- This variable is zero for only three quarters in our study period: Mar 31, 2010; June 30, 2010; and Sept 30, 2010.

Table 1: Alternative explanations

Dependent Variable:	Percentage delay Excluding C8A participant Excluding set-aside used Excluding projects that started after QuickPay JOBS act							
Model:	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Variables								
Treat	-0.96***	-0.96***	-1.21***	-1.18***	-0.78***	-0.82***	-0.71***	-0.73***
Treat × Post	(0.11) 0.90***	(0.11) 0.93***	(0.12) 1.02***	(0.12) 1.05***	(0.11) 1.36***	(0.11) 1.36***	(0.16) 1.12***	(0.16) 1.14***
Treat × JOBS Act	(0.14)	(0.14)	(0.15)	(0.15)	(0.17)	(0.17)	(0.16) -0.32 (0.21)	(0.16) -0.31 (0.21)
Fixed-effects								
Task code	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Time NAICS	Yes	Yes Yes	Yes	Yes Yes	Yes	Yes Yes	Yes	Yes Yes
Fit statistics								
Observations	191,396	191,396	139,862	139,862	134,365	134,365	201,738	201,738
\mathbb{R}^2	0.21077	0.21238	0.21134	0.21266	0.21272	0.21510	0.21296	0.21444
Within R ²	0.14367	0.14112	0.13636	0.13481	0.13558	0.13231	0.14650	0.14411

Clustered (Project 1D) standard-errors in parentheses
Signif. Codes: ***, 0.01, ***, 0.05, *: 0.1
Sample restricted to projects whose contractors are not C8A participants. Controls include project stage, initial duration, initial budget, and number of bids.
Initial duration, initial budget, and number of bids are also interacted with Post are also included as controls

Table 2: Non-C8A participants

Dependent Variable:	Percentage delay		
Model:	(1)	(2)	
Variables			
Treat	-0.96***	-0.96***	
	(0.11)	(0.11)	
$Treat \times Post$	0.90***	0.93^{***}	
	(0.14)	(0.14)	
Fixed-effects			
Task code	Yes	Yes	
Time	Yes	Yes	
NAICS		Yes	
Fit statistics			
Observations	191,396	191,396	
\mathbb{R}^2	0.21077	0.21238	
Within R ²	0.14367	0.14112	

Clustered (Project ID) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Sample restricted to projects whose contractors are not C8A participants. Controls include project stage, initial duration, initial budget, and number of bids. Initial duration, initial budget, and number of bids are also interacted with Post are also included as controls

Table 3: JOBS act

Dependent Variable:	Percentage delay		
Model:	(1)	(2)	
Variables			
Treat	-0.71***	-0.73***	
	(0.16)	(0.16)	
$Treat \times Post$	1.12***	1.14***	
	(0.16)	(0.16)	
Treat \times JOBS Act	-0.32	-0.31	
	(0.21)	(0.21)	
Fixed-effects			
Task code	Yes	Yes	
Time	Yes	Yes	
NAICS		Yes	
Fit statistics			
Observations	201,738	201,738	
\mathbb{R}^2	0.21296	0.21444	
Within R ²	0.14650	0.14411	

Clustered (Project ID) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Controls include project stage, initial duration, initial budget, and number of bids. Initial duration, initial budget, and number of bids are also interacted with Post are also included as controls

Table 4: No set aside used

Dependent Variable:	Percentage delay			
Model:	(1)	(2)		
Variables				
Treat	-1.21***	-1.18***		
	(0.12)	(0.12)		
$Treat \times Post$	1.02***	1.05***		
	(0.15)	(0.15)		
Fixed-effects				
Task code	Yes	Yes		
Time	Yes	Yes		
NAICS		Yes		
Fit statistics				
Observations	139,862	139,862		
\mathbb{R}^2	0.21134	0.21266		
Within R ²	0.13636	0.13481		

Clustered (Project ID) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Sample restricted to projects that did not use any set aside in the solicitation process. Controls include project stage, initial duration, initial budget, and number of bids. Initial duration, initial budget, and number of bids are also interacted with Post are also included as controls