# Non C8A participants

#### 2024-01-22

## 0.1 Non-C8A participants

## 0.2 No set aside used

## 0.3 JOBS 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: Non-C8A participants

Dependent Variable:	Percentage delay					
Model:	(1)	(2)	(3)	(4)	(5)	
Variables						
Constant	5.26***	42.66***				
Treat	(0.10) $-2.09***$ $(0.11)$	(0.62) $-1.59***$ $(0.11)$	-1.62*** (0.11)	-0.96*** (0.11)	-0.96*** (0.11)	
Post	$-0.21^*$ (0.12)	-5.88*** (0.80)	(0.11)	(0.11)	(0.11)	
${\rm Treat}\times{\rm Post}$	$1.00^{***}$ $(0.14)$	$0.93^{***}$ $(0.14)$	0.96*** (0.14)	$0.90^{***}$ $(0.14)$	$0.93^{***}$ $(0.14)$	
Fixed-effects Time Task code NAICS			Yes	Yes Yes	Yes Yes Yes	
Fit statistics Observations R <sup>2</sup> Within R <sup>2</sup>	211,612 0.00305	191,396 0.17147	191,396 0.17260 0.17065	191,396 0.21077 0.14367	191,396 0.21238 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 2: JOBS act

Dependent Variable:	Percentage delay				
Model:	(1)	(2)	(3)	(4)	(5)
Variables					
Constant	4.87***	43.40***			
	(0.14)	(0.61)			
Treat	-1.60***		-0.67***	-0.71***	-0.73***
	(0.17)	(0.12)	(0.16)	(0.16)	(0.16)
Post	-0.53***	-5.79***			
	(0.14)	(0.79)			
JOBS Act	0.73***				
	(0.19)				
$Treat \times JOBS Act$	-0.31	0.72***	-1.20***	-0.32	-0.31
	(0.22)	(0.11)	(0.21)	(0.21)	(0.21)
$Treat \times Post$	1.25***	0.68***	1.54***	1.12***	1.14***
	(0.17)	(0.14)	(0.17)	(0.16)	(0.16)
Fixed-effects					
Time			Yes	Yes	Yes
Task code				Yes	Yes
NAICS					Yes
Fit statistics					
Observations	223,244	201,738	201,738	201,738	201,738
$\mathbb{R}^2$	0.00200	0.17442	0.17549	0.21296	0.21444
Within R <sup>2</sup>			0.17326	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 3: No set aside used

Dependent Variable:	Percentage delay					
Model:	(1)	(2)	(3)	(4)	(5)	
Variables						
Constant	5.27***	43.87***				
	(0.10)	(0.75)				
Treat	-2.69***	-2.43***	-2.44***	-1.21***	-1.18***	
	(0.12)	(0.12)	(0.12)	(0.12)	(0.12)	
Post	-0.23**	-7.14***				
	(0.12)	(0.97)				
$Treat \times Post$	0.88***	1.12***	$1.12^{***}$	1.02***	1.05***	
	(0.15)	(0.16)	(0.16)	(0.15)	(0.15)	
Fixed-effects						
Time			Yes	Yes	Yes	
Task code				Yes	Yes	
NAICS					Yes	
Fit statistics						
Observations	153,729	139,862	139,862	139,862	139,862	
$\mathbb{R}^2$	0.00619	0.16797	0.16930	0.21134	0.21266	
Within R <sup>2</sup>			0.16772	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