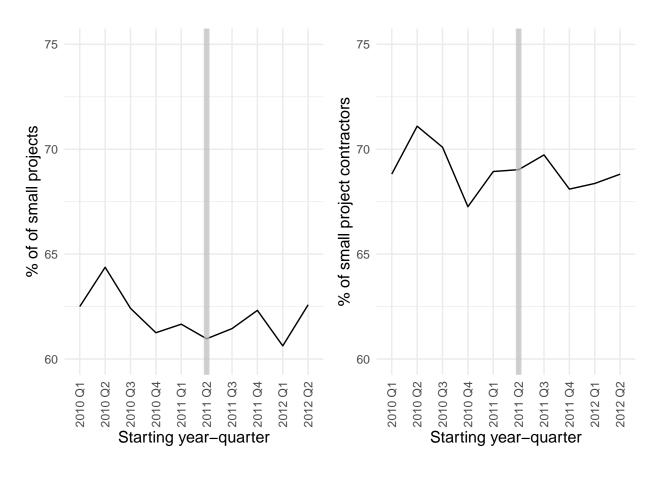
## Project level delays

## 2024-02-05



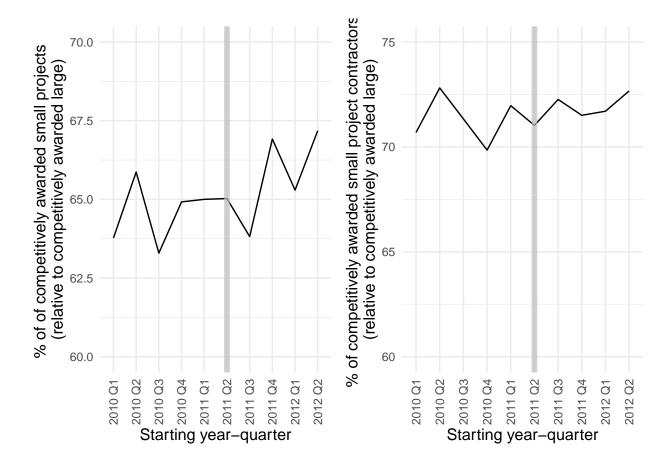


Table 1: Full sample

Dependent Variables:	Delay days	Delay/Initial duration	I(Delay>0)	I(Delay<0)
Model:	(1)	(2)	(3)	(4)
	OLS	OLS	Logit	Logit
Variables				
Treat	-8.83***	-2.16***	-0.38***	0.14
	(1.03)	(0.26)	(0.03)	(0.10)
Post	9.72*	-1.40**	$0.46^{***}$	0.27
	(5.17)	(0.59)	(0.15)	(0.19)
$Treat \times Post$	8.67***	1.54***	0.23***	-0.24**
	(0.96)	(0.30)	(0.04)	(0.12)
Controls	Yes	Yes	Yes	Yes
Fixed-effects				
Start Year-Quarter	Yes	Yes	Yes	Yes
Task	Yes	Yes	Yes	Yes
NAICS	Yes	Yes	Yes	Yes
Sub-agency	Yes	Yes	Yes	Yes
Fit statistics				
Observations	229,081	224,338	226,059	209,905
Squared Correlation	0.14024	0.19161	0.17044	0.05128
Pseudo $\mathbb{R}^2$	0.01361	0.03201	0.20140	0.15201
BIC	$2,\!530,\!299.3$	$1,\!464,\!360.5$	$137,\!594.8$	$29,\!230.1$

Table 2: Clean control group

Dependent Variables:	Delay days	Delay/Initial duration	I(Delay>0)	I(Delay<0)
Model:	(1)	(2)	(3)	(4)
	OLS	OLS	Logit	Logit
Variables				
Treat	-7.28***	-0.73***	-0.27***	0.01
	(1.43)	(0.22)	(0.03)	(0.16)
Post	9.90*	-0.74**	0.49***	0.17
	(5.28)	(0.35)	(0.15)	(0.24)
$Treat \times Post$	7.81***	0.60**	$0.17^{***}$	-0.09
	(1.49)	(0.22)	(0.05)	(0.19)
Controls	Yes	Yes	Yes	Yes
Fixed-effects				
Start Year-Quarter	Yes	Yes	Yes	Yes
Task	Yes	Yes	Yes	Yes
NAICS	Yes	Yes	Yes	Yes
Sub-agency	Yes	Yes	Yes	Yes
Fit statistics				
Observations	195,138	192,054	191,971	177,316
Squared Correlation	0.13588	0.05823	0.16090	0.05129
Pseudo $\mathbb{R}^2$	0.01324	0.01052	0.19518	0.15150
BIC	$2,\!144,\!079.8$	1,103,808.9	$115,\!771.3$	$25,\!252.5$

Table 3: No set aside used

Dependent Variable:		Delay days
	All	Clean control
Model:	(1)	(2)
Variables		
Treat	-8.85***	-8.61***
	(1.50)	(1.82)
Post	9.50*	$9.30^{*}$
	(4.69)	(4.78)
$Treat \times Post$	9.81***	9.00***
	(1.36)	(1.87)
Controls	Yes	Yes
Fixed-effects		
Start Year-Quarter	Yes	Yes
Task	Yes	Yes
NAICS	Yes	Yes
Sub-agency	Yes	Yes
Fit statistics		
Observations	169,716	135,825
$\mathbb{R}^2$	0.15349	0.14790
Within $\mathbb{R}^2$	0.01793	0.02012

Table 4: Projects that started before QuickPay

Dependent Variable:		Delay days
	All	Clean control
Model:	(1)	(2)
Variables		
Treat	-6.34***	-4.37***
	(0.42)	(0.86)
Post	-1.92	-1.49
	(3.90)	(4.47)
$Treat \times Post$	7.31***	$5.53^{***}$
	(0.98)	(1.51)
Controls	Yes	Yes
Fixed-effects		
Start Year-Quarter	Yes	Yes
Task	Yes	Yes
NAICS	Yes	Yes
Sub-agency	Yes	Yes
Fit statistics		
Observations	124,681	106,233
$\mathbb{R}^2$	0.17970	0.17644
Within R <sup>2</sup>	0.02801	0.03050

Table 5: Projects that had a positive delay only

Dependent Variable:	Delay days	
	All	Clean control
Model:	(1)	(2)
Variables		
Treat	-16.31***	-10.54**
	(2.48)	(4.28)
Post	2.21	1.06
	(14.45)	(15.89)
$Treat \times Post$	23.71***	21.73***
	(2.87)	(5.07)
Controls	Yes	Yes
Fixed-effects		
Start Year-Quarter	Yes	Yes
Task	Yes	Yes
NAICS	Yes	Yes
Sub-agency	Yes	Yes
Fit statistics		
Observations	24,917	20,300
$\mathbb{R}^2$	0.25326	0.26326
Within R <sup>2</sup>	0.02019	0.02124