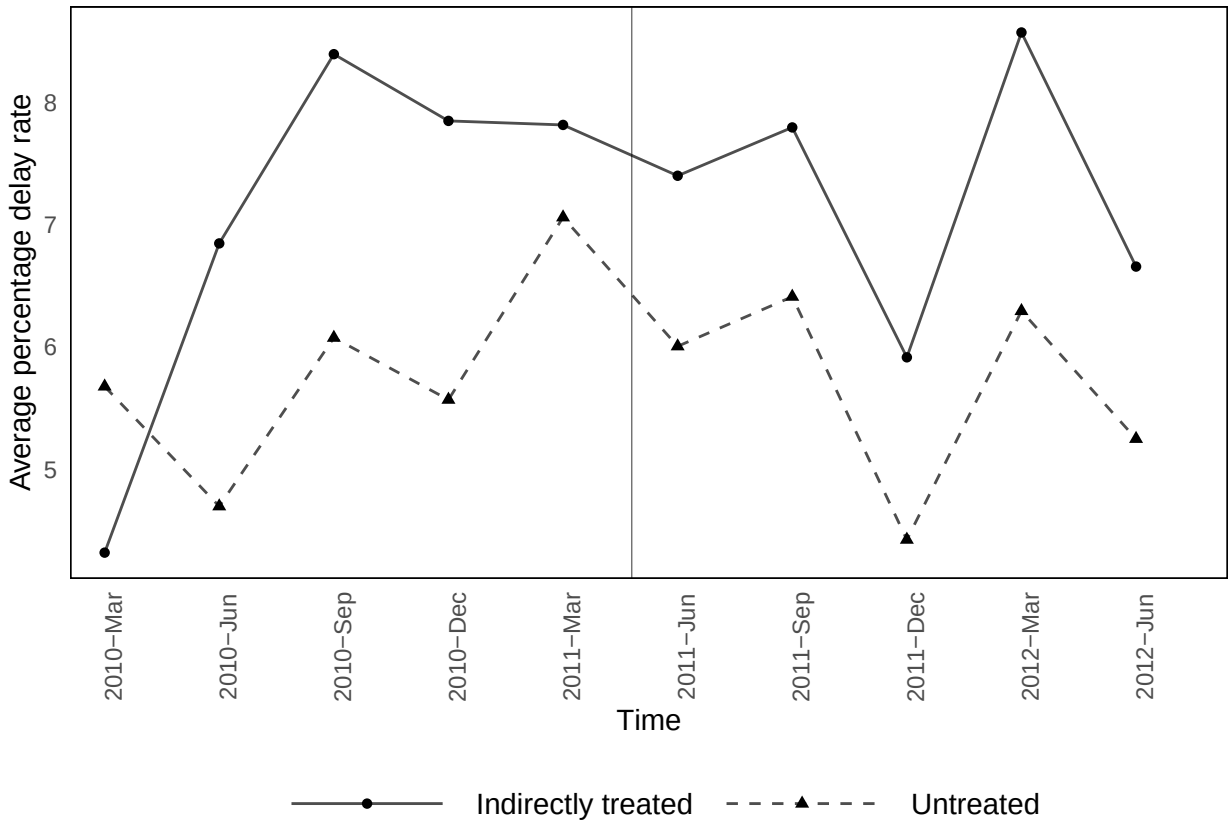
Parallel Trends (Indirectly Treated): QuickPay (2009-2012)

Mar 08, 2023

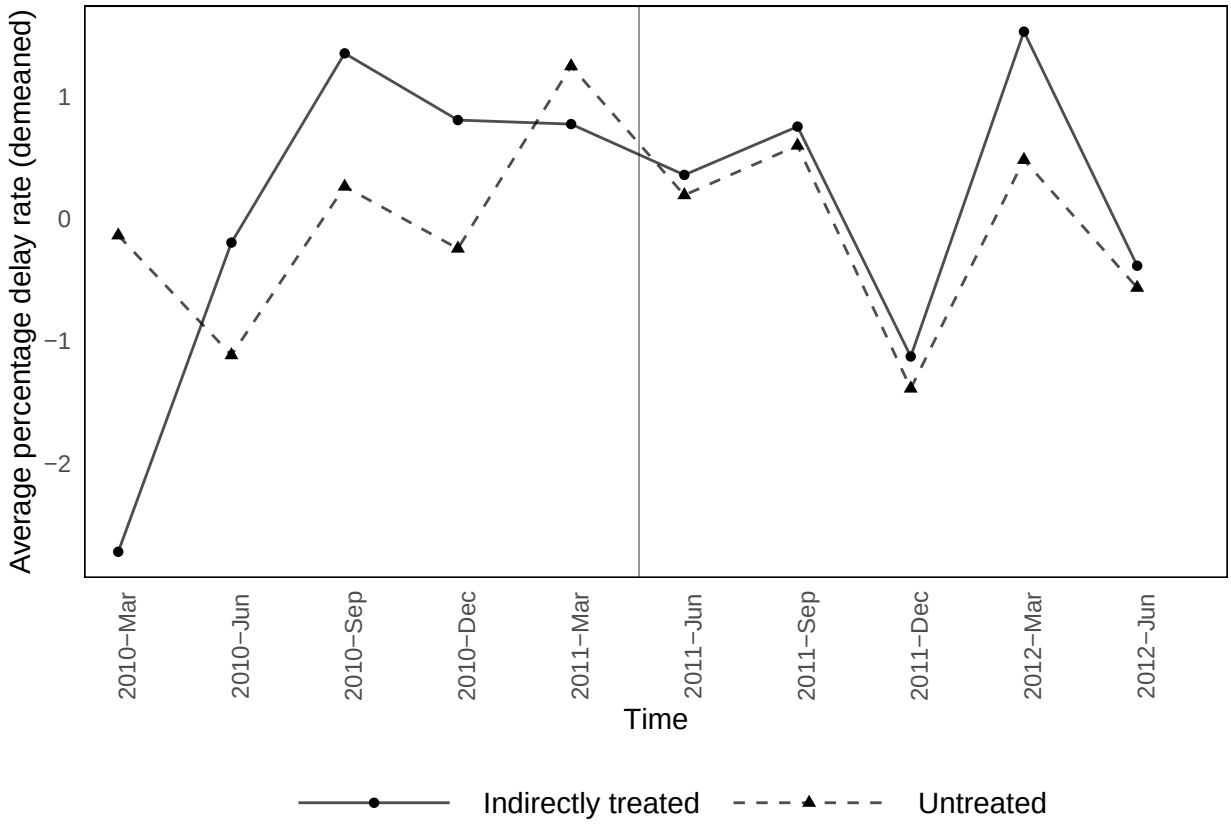
1 Indirectly Treated Projects

- Checking Parallel Trends for Indirectly Treated Projects
- Sample restricted to large projects only. Formally,
- Indirectly Treated = 1 if Treat_i = 0 and Num Small Projects > 0
- Indirectly Treated = 0 if Treat_i = 0 and Num Small Projects == 0
- Indirectly Treated = NaN if Treat_i = 1

1.1 Percentage delay rate

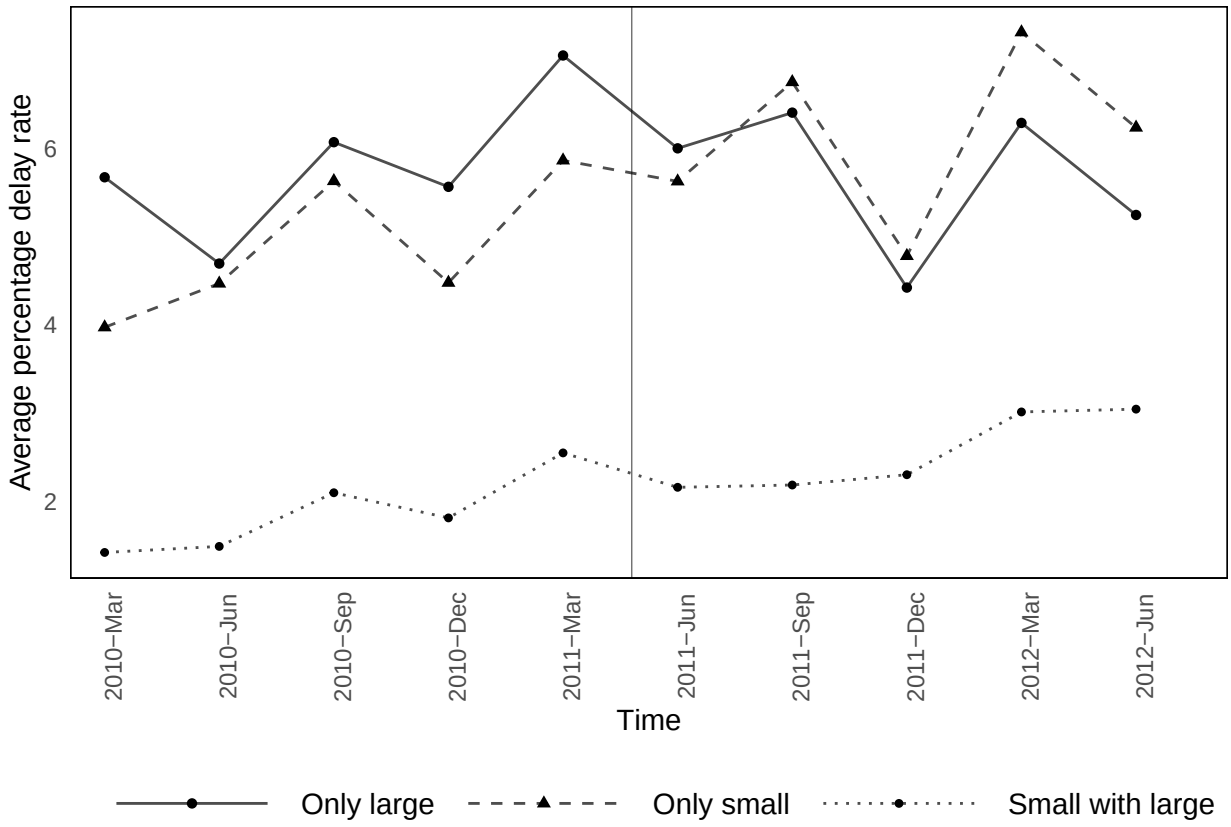
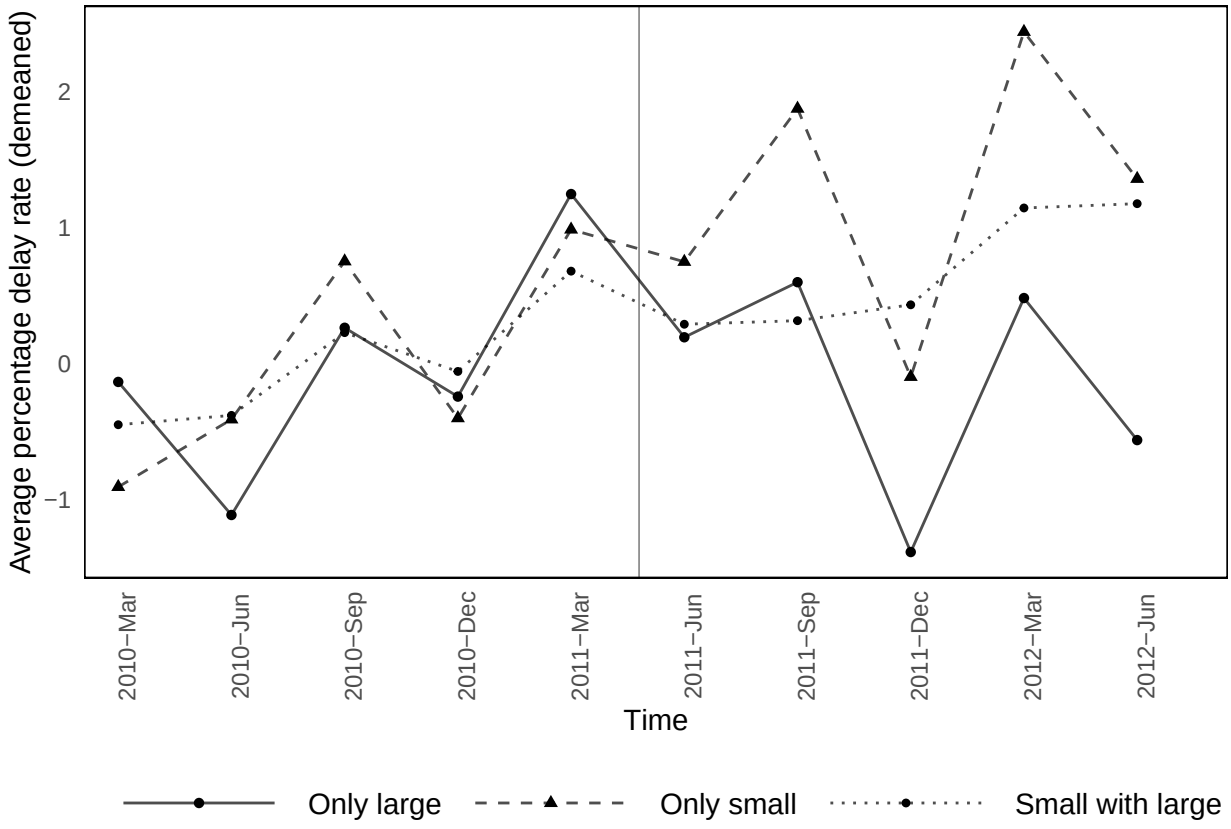


1.2 Percentage delay rate (demeaned)



2 Treatment Categories

- Remove indirectly treated large projects.
- Treat Category = "Only small projects" if Treat_i = 1 & Num Large Projects == 0
- Treat Category = "Both small + large projects" if Treat_i = 1 & Num Large Projects > 0


Average percentage delay rate
6
4
2
2010−Mar
2010−Jun
2010−Sep
2010−Dec
2011−Mar
2011−Jun
2011−Sep
2011−Dec
2012−Mar
2012−Jun
Time
Only large
Only small
Small with large

2.1 De-meaned perentage delay rate