

First-Stage Discontinuity

PEP-RAMV take-up at the RAMV closure cutoff (Wave 1 and Wave 2)

Generated 25 Jun 2026.

1. First-stage estimates – individual treatment (pep)

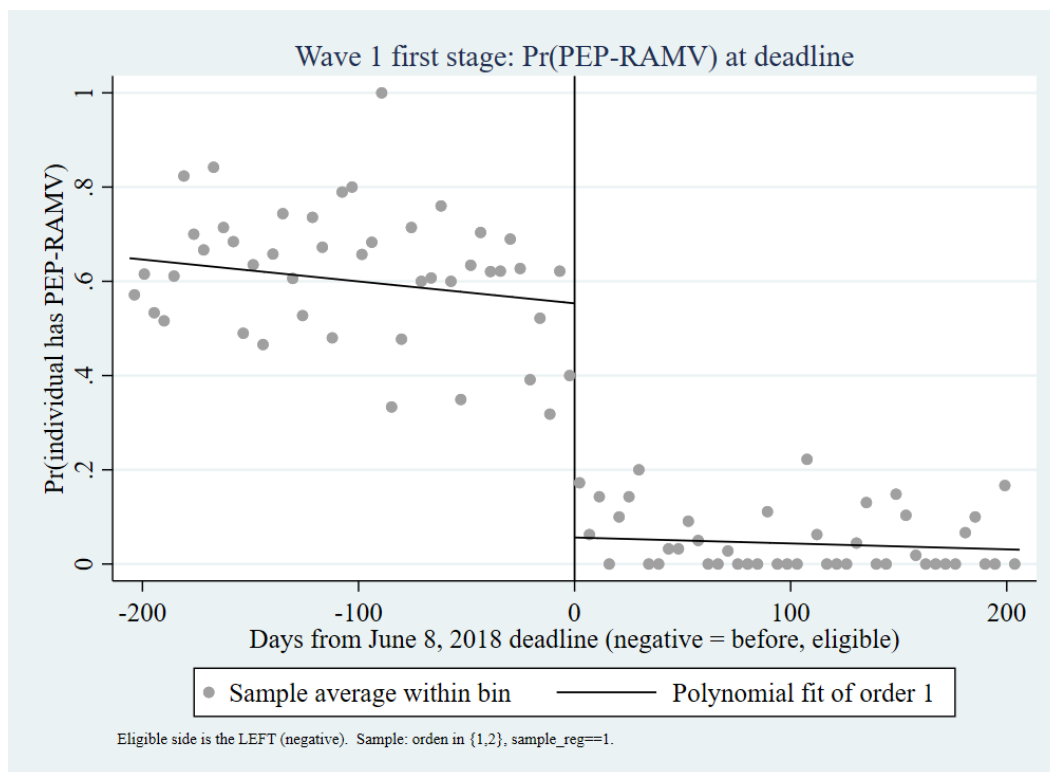
rdrobust optimal bandwidth, sharp design.

Wave	Jump	SE	p	BW (days)	N (eff.)
Wave 1	0.413	0.058	0.000	62.4	830
Wave 2	0.456	0.072	0.000	59.9	499

2. First-stage estimates – HH treatment (trt_hh)

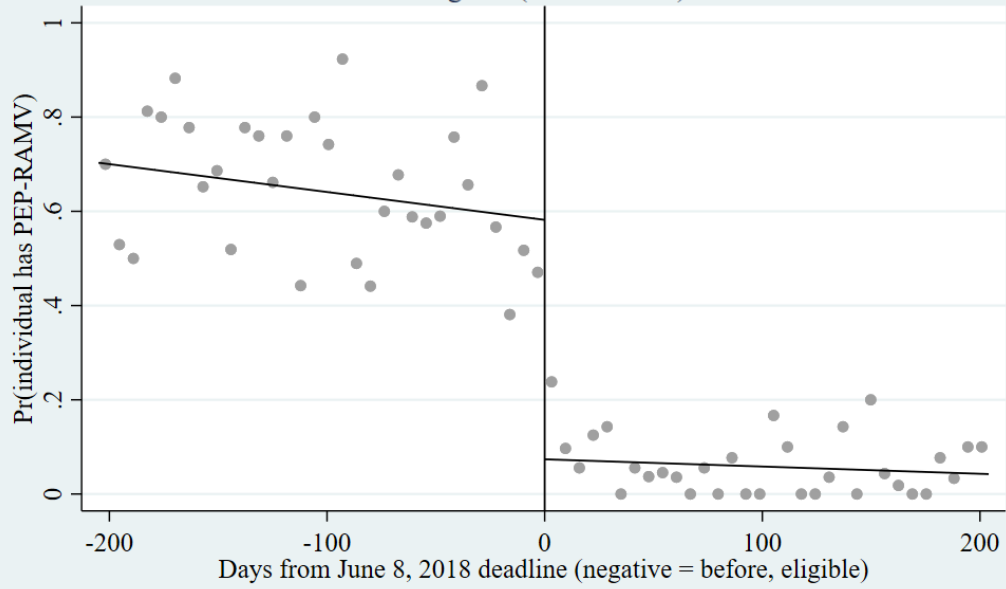
Wave	Jump	SE	p	BW (days)	N (eff.)
Wave 1	0.431	0.057	0.000	64.5	936
Wave 2	0.506	0.064	0.000	66.6	605

3. Visual: Wave 1 first stage (individual PEP)



4. Visual: Wave 2 first stage (individual PEP)

Wave 2 first stage: Pr(PEP-RAMV) at deadline



Eligible side is the LEFT (negative). Sample: orden in {1,2}, sample_reg==1.