

Outcome: Share of difficult questions correctly answered

Distance & degree threshold: 5km, 45 degrees

Reduction in the share
of correct answers per
1 $\mu\text{g}/\text{m}^3$ of $\text{PM}_{2.5}$

0.00

-0.01

-0.02

-0.03

-0.04

-0.05

-0.06

Controls:

None

Weather

Weather
+Test

Weather
+Test
+Inversions

Weather
+Test
+Inversions
+Downwind

Weather
+Test
+Inversions
+Downwind
+Orthogonal

First-stage F-stat:

14.78

14.76

14.76

10.40

8.76

8.92

