Vacancy Posting, Firm Balance Sheets, and Pandemic Policy

Online Appendix

David Van Dijcke*1,2 Marcus Buckmann¹, Arthur Turrell³, Tomas Key¹

¹ Bank of England

July 3, 2023

² Department of Economics, University of Michigan

 $^{^{3}}$ Data Science Campus, Office for National Statistics

^{*}Corresponding author. Address: 611 Tappan Ave, Ann Arbor, MI 48109, United States. Email: dvdijcke@umich.edu.

The views expressed are those of the authors and may not reflect the views of the Office for National Statistics, the wider UK government, or the Bank of England and its policy committees. The copyright for the online vacancies data is held by Indeed.

1 Tables

1.1 Results with Inverse Hyperbolic Transformation

Table 1: Manuscript Table 2 with asinh transformation

| Dependent Variable: | Asin | h(Vacancy S | tock) |
|--|-----------------|-----------------|---------------|
| Model: | (1) | (2) | (3) |
| Post WHO | -0.3809*** | | |
| | (0.0025) | | |
| Post WHO \times Log(1+assets) | | -0.1103*** | -0.1124*** |
| | | (0.0049) | (0.0050) |
| Post WHO \times Leverage / assets | | -0.0183** | -0.0181** |
| | | (0.0078) | (0.0076) |
| Post WHO \times Cash / assets | | 0.0046^{**} | 0.0046^{**} |
| | | (0.0019) | (0.0019) |
| Post WHO \times Credit score | | 0.0298*** | 0.0300*** |
| | | (0.0038) | (0.0038) |
| Post WHO \times Age | | -0.0212*** | -0.0213*** |
| | | (0.0035) | (0.0035) |
| Post WHO \times Listed company (=1) | | -1.511*** | -1.520*** |
| | | (0.1359) | (0.1351) |
| Post WHO \times Corporate group (=1) | | -0.0344*** | -0.0338*** |
| | | (0.0058) | (0.0058) |
| Fixed-effects | | | |
| Firm-NUTS2 | Yes | Yes | Yes |
| Month of year x SIC | Yes | Yes | Yes |
| Week x SIC | | Yes | Yes |
| Week x $NUTS2$ | | | Yes |
| Fit statistics | | | |
| Observations | $6,\!533,\!793$ | $2,\!525,\!040$ | 2,525,040 |
| Mean vacancy stock | 1.8465 | 1.7042 | 1.7042 |
| Clusters | 103,711 | 40,080 | 40,080 |
| Adjusted R ² | 0.57481 | 0.56365 | 0.56406 |

 $Clustered\ (Firm\text{-}NUTS2)\ standard\text{-}errors\ in\ parentheses$

Table 2: Manuscript Table 6 with asinh transformation

| DV: Asinh(Vacancy Stock): | (1) | (2) | (3) | (4) | (5) | (6) | |
|--|----------------------------------|----------------|-----------|-----------|-----------|----------------|--|
| Panel A: EOHO exposure in levels | Panel A: EOHO exposure in levels | | | | | | |
| Post \times meals | 0.0330*** | 0.0333*** | 0.0344*** | | | | |
| | (0.0071) | (0.0074) | (0.0077) | | | | |
| Post \times restaurants | | | | 0.0357*** | 0.0350*** | 0.0367^{***} | |
| | | | | (0.0090) | (0.0092) | (0.0099) | |
| Panel B: EOHO exposure in log | | | | | | | |
| $Post \times Log(1 + meals)$ | 0.0467*** | 0.0464*** | 0.0466*** | | | | |
| | (0.0063) | (0.0066) | (0.0068) | | | | |
| $Post \times Log(1 + restaurants)$ | | | | 0.0619*** | 0.0622*** | 0.0634*** | |
| | | | | (0.0067) | (0.0071) | (0.0074) | |
| Panel C: EOHO exposure per cap | ita in log | | | | | | |
| $Post \times Log(1 + meals per capita)$ | 0.0472^{***} | 0.0470^{***} | 0.0476*** | | | | |
| | (0.0065) | (0.0067) | (0.0069) | | | | |
| Post \times Log(1+ restaurants per cap | ita) | | | 0.0554*** | 0.0556*** | 0.0576*** | |
| | | | | (0.0068) | (0.0072) | (0.0076) | |
| Mean vacancy stock | 4.8426 | 4.8426 | 4.8426 | 4.8426 | 4.8426 | 4.8426 | |
| Observations | 88,283 | 88,283 | 88,283 | 88,283 | 88,283 | 88,283 | |
| MSOA | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 | |
| Additional controls | 388 | 1,207 | 4,119 | 388 | 1,207 | 4,119 | |
| Clusters | 317 | 317 | 317 | 317 | 317 | 317 | |
| Area by Week FE | NUTS2 | NUTS3 | LAD | NUTS2 | NUTS3 | LAD | |

Clustered (LAD) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Table 3: Manuscript Table 7 with asinh transformation

| DV: Asinh(Vacancy Stock): | (6) | (7) | (8) | (9) | (10) |
|---------------------------------|---------------|----------|-----------|----------|------------|
| Panel A: interactions: dumm | y variables | | | | |
| Post \times EOHO restaurants | 0.0621*** | 0.0296 | 0.0481*** | 0.0163* | 0.0691** |
| | (0.0190) | (0.0207) | (0.0185) | (0.0099) | (0.0273) |
| \times Leverage / assets (=1) | -0.0535*** | | | | -0.0465** |
| | (0.0203) | | | | (0.0210) |
| \times Log(1+assets) (=1) | | -0.0175 | | | -0.0064 |
| | | (0.0213) | | | (0.0238) |
| \times Cash / assets (=1) | | | -0.0343 | | -0.0233 |
| | | | (0.0212) | | (0.0213) |
| \times Credit score (=1) | | | | 0.0048 | 0.0129 |
| | | | | (0.0142) | (0.0126) |
| Panel B: interactions: continu | uous variable | S | | | |
| Post \times EOHO restaurants | 0.0410*** | 0.0238** | 0.0336** | -0.0227 | 0.0173 |
| | (0.0106) | (0.0114) | (0.0157) | (0.0430) | (0.0479) |
| \times Leverage / assets | -0.0245*** | | | | -0.0221*** |
| | (0.0064) | | | | (0.0065) |
| \times Log(1+assets) | | -0.0290 | | | -0.0486 |
| | | (0.0369) | | | (0.0320) |
| \times Cash / assets | | | -0.0116 | | -0.0138 |
| | | | (0.0126) | | (0.0118) |
| \times Credit score | | | | 0.0136 | 0.0152 |
| | | | | (0.0141) | (0.0151) |
| Mean stock | 6.2746 | 6.2746 | 6.2746 | 6.2031 | 6.3059 |
| Observations | 67,015 | 67,015 | 67,015 | 67,951 | 66,573 |
| Additional controls | 4,119 | 4,119 | 4,119 | 4,119 | 4,158 |
| Clusters | 316 | 316 | 316 | 316 | 316 |
| Area by Week FE: | LAD | LAD | LAD | LAD | LAD |

 ${\it Clustered~(LAD)~standard\text{-}errors~in~parentheses}$

 Table 4: Manuscript Table 9 with asinh transformation

| DV: Asinh(Vacancy Stock): | (1) | (2) | (3) | (4) | (5) |
|---------------------------------|--------------|-----------|-----------------------|-----------|-----------|
| Panel A: interactions: dumm | y variables | | | | |
| $Post \times Loan / turnover$ | -0.0011 | 0.0006 | -0.0011 | 0.0013 | -0.0043 |
| | (0.0012) | (0.0010) | (0.0023) | (0.0013) | (0.0038) |
| \times Credit score (=1) | 0.0063*** | | | | 0.0112*** |
| | (0.0018) | | | | (0.0038) |
| \times Log(1+assets) (=1) | | -0.0001 | | | -0.0016 |
| | | (0.0022) | | | (0.0033) |
| \times Cash / assets (=1) | | | 0.0007 | | -0.0010 |
| | | | (0.0032) | | (0.0031) |
| \times Leverage / assets (=1) | | | | -0.0018 | 0.0012 |
| | | | | (0.0017) | (0.0030) |
| Panel B: interactions: contin | uous variabl | es | | | |
| $Post \times Loan / turnover$ | -0.0064** | 0.0006 | -0.0008 | -0.0005 | -0.0073 |
| | (0.0025) | (0.0024) | (0.0019) | (0.0011) | (0.0054) |
| \times Credit score | 0.0036*** | | | | 0.0051*** |
| | (0.0012) | | | | (0.0019) |
| \times Log(1+assets) | | -0.0008 | | | -0.0020 |
| | | (0.0011) | | | (0.0023) |
| \times Cash / assets | | | 8.27×10^{-5} | | -0.0003 |
| | | | (0.0012) | | (0.0014) |
| \times Leverage / assets | | | | 0.0017 | -0.0008 |
| | | | | (0.0017) | (0.0010) |
| Mean vacancy stock | 0.07873 | 0.07873 | 0.08775 | 0.07908 | 0.08896 |
| Observations | 1,109,709 | 1,080,945 | 611,082 | 1,048,050 | 594,711 |
| Firm-NUTS2 | 21,759 | 21,195 | 11,982 | 20,550 | 11,661 |
| Additional controls | 5,912 | 5,912 | 5,913 | 5,912 | 6,017 |
| Clusters | 21,810 | 21,246 | 12,033 | 20,601 | 11,712 |
| Area by Week FE: | NUTS2 | NUTS2 | NUTS2 | NUTS2 | NUTS2 |

Clustered (Firm in NUTS2 & Day) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

1.2 Results in Levels

 Table 5: Manuscript Table 2 in levels

| Dependent Variable: | DV | : Vacancy St | tock |
|--|------------|--------------|----------------|
| Model: | (1) | (2) | (3) |
| Post WHO | -0.7258*** | | |
| | (0.0061) | | |
| Post WHO \times Log(1+assets) | | -0.3203*** | -0.3263*** |
| | | (0.0132) | (0.0133) |
| Post WHO \times Leverage / assets | | -0.0433** | -0.0426** |
| | | (0.0182) | (0.0178) |
| Post WHO \times Cash / assets | | 0.0103** | 0.0104^{**} |
| | | (0.0048) | (0.0046) |
| Post WHO \times Credit score | | 0.0663*** | 0.0664^{***} |
| | | (0.0099) | (0.0098) |
| Post WHO \times Age | | -0.0435*** | -0.0448*** |
| | | (0.0092) | (0.0092) |
| Post WHO \times Listed company (=1) | | -4.451*** | -4.481*** |
| | | (0.3500) | (0.3526) |
| Post WHO \times Corporate group (=1) | | -0.1035*** | -0.1013*** |
| | | (0.0135) | (0.0135) |
| Fixed-effects | | | |
| Firm-NUTS2 | Yes | Yes | Yes |
| Month of year x SIC | Yes | Yes | Yes |
| Week \times SIC | | Yes | Yes |
| Week x $NUTS2$ | | | Yes |
| Fit statistics | | | |
| Observations | 6,533,793 | 2,525,040 | 2,525,040 |
| Mean vacancy stock | 1.8465 | 1.7042 | 1.7042 |
| Clusters | 103,711 | 40,080 | 40,080 |
| Adjusted \mathbb{R}^2 | 0.65163 | 0.64836 | 0.64866 |

 $Clustered\ (Firm\text{-}NUTS2)\ standard\text{-}errors\ in\ parentheses$

Table 6: Manuscript Table 6 in levels

| DV: Vacancy Stock | (1) | (2) | (3) | (4) | (5) | (6) |
|---|-------------|-----------|----------------|-----------|----------------|-----------|
| Panel A: EOHO exposure in level | ls | | | | | |
| $Post \times meals$ | 0.4692*** | 0.4643*** | 0.4714^{***} | | | |
| | (0.0777) | (0.0843) | (0.0891) | | | |
| Post \times restaurants | | | | 0.5019*** | 0.4918^{***} | 0.5068*** |
| | | | | (0.0910) | (0.0999) | (0.1112) |
| Panel B: EOHO exposure in log | | | | | | |
| $Post \times Log(1+meals)$ | 0.3802*** | 0.3825*** | 0.3771*** | | | |
| | (0.0371) | (0.0396) | (0.0396) | | | |
| $Post \times Log(1 + restaurants)$ | | | | 0.5570*** | 0.5659*** | 0.5721*** |
| | | | | (0.0530) | (0.0567) | (0.0595) |
| Panel C: EOHO exposure per cap | pita in log | | | | | |
| $Post \times Log(1+ meals per capita)$ | 0.3902*** | 0.3943*** | 0.3919*** | | | |
| | (0.0395) | (0.0423) | (0.0422) | | | |
| $Post \times Log(1+restaurants per cap$ | oita) | | | 0.5527*** | 0.5594*** | 0.5766*** |
| | | | | (0.0570) | (0.0616) | (0.0651) |
| Mean vacancy stock | 4.8426 | 4.8426 | 4.8426 | 4.8426 | 4.8426 | 4.8426 |
| Observations | 88,283 | 88,283 | 88,283 | 88,283 | 88,283 | 88,283 |
| MSOA | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 |
| Additional controls | 388 | $1,\!207$ | 4,119 | 388 | $1,\!207$ | 4,119 |
| Clusters | 317 | 317 | 317 | 317 | 317 | 317 |
| Area by Week FE | NUTS2 | NUTS3 | LAD | NUTS2 | NUTS3 | LAD |

Clustered (LAD) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

 Table 7:
 Manuscript Table 7 in levels

| DV: Vacancy Stock: | (6) | (7) | (8) | (9) | (10) |
|---------------------------------|---------------|-----------|-----------|--------------|----------------|
| Panel A: interactions: dumm | y variables | | | | |
| $Post \times EOHO$ restaurants | 0.6341*** | 0.3593*** | 0.8385*** | 0.2395^{*} | 0.6450^{***} |
| | (0.1285) | (0.1134) | (0.2154) | (0.1406) | (0.2458) |
| \times Leverage / assets (=1) | -0.2569 | | | | -0.1400 |
| | (0.1873) | | | | (0.1663) |
| \times Log(1+assets) (=1) | | 0.0283 | | | 0.0096 |
| | | (0.1429) | | | (0.1385) |
| \times Cash / assets (=1) | | | -0.4771 | | -0.5008* |
| | | | (0.3025) | | (0.2694) |
| \times Credit score (=1) | | | | 0.3037 | 0.3979*** |
| | | | | (0.1963) | (0.1464) |
| Panel B: interactions: contin | uous variable | es | | | |
| | | | | | |
| Post \times EOHO restaurants | 0.6756*** | 0.4441*** | 0.5535*** | -0.4356 | -0.0286 |
| | (0.1282) | (0.1709) | (0.1570) | (0.4533) | (0.4500) |
| \times Leverage / assets | -0.2671*** | | | | -0.2251*** |
| · | (0.0702) | | | | (0.0607) |
| $\times Log(1+assets)$ | | -0.1896 | | | -0.4868 |
| | | (0.5954) | | | (0.5371) |
| \times Cash / assets | | | -0.0945 | | -0.1079 |
| | | | (0.1234) | | (0.1100) |
| \times Credit score | | | | 0.2813^* | 0.2784 |
| | | | | (0.1468) | (0.1691) |
| Mean vacancy stock | 6.2746 | 6.2746 | 6.2746 | 6.2031 | 6.3059 |
| Observations | 67,015 | 67,015 | 67,015 | 67,951 | $66,\!573$ |
| Additional controls | 4,119 | 4,119 | 4,119 | 4,119 | 4,158 |
| Clusters | 316 | 316 | 316 | 316 | 316 |
| Area by Week FE: | LAD | LAD | LAD | LAD | LAD |

Clustered (LAD) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Table 8: Manuscript Table 9 in levels

| DV: Asinh(Vacancy Stock): | (1) | (2) | (3) | (4) | (5) |
|---------------------------------|--------------|-----------|----------|-----------|----------------|
| Panel A: interactions: dumm | y variables | | | | |
| $Post \times Loan / turnover$ | -0.0013 | 0.0008 | -0.0008 | 0.0014 | -0.0047 |
| | (0.0016) | (0.0013) | (0.0031) | (0.0018) | (0.0050) |
| \times Credit score (=1) | 0.0078*** | | | | 0.0142^{***} |
| | (0.0024) | | | | (0.0051) |
| \times Log(1+assets) (=1) | | -0.0003 | | | -0.0022 |
| | | (0.0029) | | | (0.0044) |
| \times Cash / assets (=1) | | | 0.0005 | | -0.0018 |
| | | | (0.0042) | | (0.0040) |
| \times Leverage / assets (=1) | | | | -0.0020 | 0.0014 |
| | | | | (0.0023) | (0.0040) |
| Panel B: interactions: contin | uous variabl | les | | | |
| Post \times Loan / turnover | -0.0084** | 0.0005 | -0.0005 | -0.0006 | -0.0079 |
| | (0.0034) | (0.0031) | (0.0026) | (0.0014) | (0.0069) |
| \times Credit score | 0.0046*** | | | | 0.0068** |
| | (0.0016) | | | | (0.0026) |
| \times Log(1+assets) | | -0.0010 | | | -0.0032 |
| | | (0.0015) | | | (0.0030) |
| \times Cash / assets | | | -0.0001 | | -0.0008 |
| | | | (0.0016) | | (0.0018) |
| \times Leverage / assets | | | | 0.0020 | -0.0014 |
| | | | | (0.0022) | (0.0014) |
| Mean vacancy stock | 0.07873 | 0.07873 | 0.08775 | 0.07908 | 0.08896 |
| Observations | 1,109,709 | 1,080,945 | 611,082 | 1,048,050 | 594,711 |
| Firm-NUTS2 | 21,759 | 21,195 | 11,982 | 20,550 | 11,661 |
| Additional controls | 5,912 | 5,912 | 5,913 | 5,912 | 6,017 |
| Clusters | 21,810 | 21,246 | 12,033 | 20,601 | 11,712 |
| Area by Week FE: | NUTS2 | NUTS2 | NUTS2 | NUTS2 | NUTS2 |

 ${\it Clustered~(Firm\text{-}NUTS2~\&~Day)~standard\text{-}errors~in~parentheses}$

1.3 Baseline Results with Vacancy Flows

Table 9: Manuscript Table 2 With Vacancy Flows

| Dependent Variable: | Log(| 1+vacancy f | lows) |
|--|-----------------|---------------|------------|
| Model: | (1) | (2) | (3) |
| Variables | | | |
| Post WHO | -0.1101*** | | |
| | (0.0007) | | |
| Post WHO \times Log(1+assets) | | -0.0431*** | -0.0438*** |
| | | (0.0017) | (0.0017) |
| Post WHO \times Leverage / assets | | -0.0045** | -0.0044** |
| | | (0.0018) | (0.0018) |
| Post WHO \times Cash / assets | | 0.0011^{**} | 0.0011** |
| | | (0.0005) | (0.0005) |
| Post WHO \times Credit score | | 0.0061*** | 0.0060*** |
| | | (0.0011) | (0.0011) |
| Post WHO \times Age | | -0.0061*** | -0.0064*** |
| | | (0.0011) | (0.0011) |
| Post WHO \times Listed company (=1) | | -1.424*** | -1.428*** |
| | | (0.1215) | (0.1212) |
| Post WHO \times Corporate group (=1) | | -0.0093*** | -0.0088*** |
| | | (0.0015) | (0.0015) |
| Fixed-effects | | | |
| Firm-NUTS2 | Yes | Yes | Yes |
| Month of year x SIC | Yes | Yes | Yes |
| Week \times SIC | | Yes | Yes |
| Week \times NUTS2 | | | Yes |
| Fit statistics | | | |
| Observations | $6,\!589,\!170$ | 2,548,980 | 2,548,980 |
| Mean vacancy flows | 0.30933 | 0.29310 | 0.29310 |
| Clusters | $104,\!590$ | $40,\!460$ | 40,460 |
| Adjusted \mathbb{R}^2 | 0.36323 | 0.36289 | 0.36304 |

Clustered (Firm-NUTS2) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

1.4 EOHO Results with Extended Time Window

Table 10: Manuscript Table 6 with Extended Time Window (Week 24–40)

| DV: Log(1+Vacancy Stock): | (1) | (2) | (3) | (4) | (5) | (6) |
|---|----------------------------------|----------------|----------------|-------------|-------------|----------------|
| Panel A: EOHO exposure in leve | Panel A: EOHO exposure in levels | | | | | |
| Post \times meals | 0.0355^{***} | 0.0357*** | 0.0374*** | | | |
| | (0.0064) | (0.0066) | (0.0067) | | | |
| Post \times restaurants | | | | 0.0378*** | 0.0372*** | 0.0395^{***} |
| | | | | (0.0083) | (0.0084) | (0.0091) |
| Panel B: EOHO exposure in log | | | | | | |
| $Post \times Log(1+meals)$ | 0.0422*** | 0.0421*** | 0.0425*** | | | |
| | (0.0051) | (0.0053) | (0.0055) | | | |
| $Post \times Log(1+restaurants)$ | | | | 0.0567*** | 0.0570*** | 0.0588*** |
| | | | | (0.0056) | (0.0059) | (0.0062) |
| Panel C: EOHO exposure per ca | pita in log | | | | | |
| Post \times Log(1+meals per capita) | 0.0425*** | 0.0425^{***} | 0.0432^{***} | | | |
| | (0.0052) | (0.0054) | (0.0056) | | | |
| Post \times Log(1+restaurants per cap | oita) | | | 0.0521*** | 0.0520*** | 0.0547^{***} |
| | | | | (0.0057) | (0.0060) | (0.0064) |
| Mean(exp(DV)-1) | 5.1590 | 5.1590 | 5.1590 | 5.1590 | 5.1590 | 5.1590 |
| Observations | $115,\!447$ | $115,\!447$ | $115,\!447$ | $115,\!447$ | $115,\!447$ | $115,\!447$ |
| MSOA | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 | 6,791 |
| Additional controls | 508 | $1,\!579$ | $5,\!387$ | 508 | $1,\!579$ | 5,387 |
| Clusters | 317 | 317 | 317 | 317 | 317 | 317 |
| Area by Week FE | NUTS2 | NUTS3 | LAD | NUTS2 | NUTS3 | LAD |

Clustered (LAD) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1

Table 11: Manuscript Table 7 with Extended Time Window (Week 24–40)

| DV: Log(1+Vacancy Stock): | (6) | (7) | (8) | (9) | (10) |
|---|----------------|-----------|----------------|----------------|----------------|
| Panel A: interactions: dummy | y variables | | | | |
| Post \times EOHO restaurants | 0.0563^{***} | 0.0400** | 0.0514^{***} | 0.0267^{***} | 0.0694^{***} |
| | (0.0157) | (0.0167) | (0.0143) | (0.0094) | (0.0217) |
| \times Leverage / assets (=1) | -0.0378** | | | | -0.0303* |
| | (0.0175) | | | | (0.0180) |
| \times Log(1+assets) (=1) | | -0.0227 | | | -0.0142 |
| | | (0.0172) | | | (0.0192) |
| $s \times Cash / assets (=1)$ | | | -0.0306* | | -0.0214 |
| | | | (0.0159) | | (0.0155) |
| \times Credit score (=1) | | | | -0.0017 | 0.0085 |
| Panel B: interactions: continu | ious variable | es | | | |
| Post \times EOHO restaurants | 0.0416^{***} | 0.0343*** | 0.0378*** | 0.0124 | 0.0403 |
| | (0.0094) | (0.0103) | (0.0126) | (0.0364) | (0.0394) |
| \times Leverage / assets | -0.0176*** | | | | -0.0164*** |
| | (0.0047) | | | | (0.0045) |
| $\times Log(1+assets)$ | | -0.0534 | | | -0.0639** |
| | | (0.0343) | | | (0.0306) |
| \times Cash / assets | | | -0.0096 | | -0.0126 |
| | | | (0.0093) | | (0.0092) |
| \times Credit score | | | | 0.0044 | 0.0085 |
| | | | | (0.0120) | (0.0128) |
| $\frac{1}{1} \operatorname{Mean}(\exp(DV)-1)$ | 6.6840 | 6.6840 | 6.6840 | 6.6067 | 6.7169 |
| Observations | 87,635 | 87,635 | 87,635 | 88,859 | 87,057 |
| Additional controls | $5,\!387$ | $5,\!387$ | $5,\!387$ | $5,\!387$ | 5,438 |
| Clusters | 316 | 316 | 316 | 316 | 316 |
| Area by Week FE: | LAD | LAD | LAD | LAD | LAD |

Clustered (LAD) standard-errors in parentheses Signif. Codes: ***: 0.01, **: 0.05, *: 0.1