Tables Clemens

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September 2024

1 Introduction

Table 1: APPENDIX TABLE A2: Mex fraction mid-1955

| State | Mex Fraction 1955 |
|-------|-------------------|
| NM | 0.609 |
| NE | 0.323 |
| AZ | 0.269 |
| TX | 0.241 |
| CA | 0.231 |
| NY | 0.000 |

Table 2: TABLE 1: Differences-in-differences with continuous treatment, quarterly

| ocity | | | | |
|------------------------|--------------------|------------------|------------------|-----------------|
| | (1) | (2) | (3) | (4) |
| | realwage_hourly | realwage_daily | realwage_hourly | realwage_daily |
| treatment_frac | -0.0356 (0.0426) | -0.385 (0.495) | -0.0401 (0.0315) | -0.0247 (0.309) |
| N adj. R^2 N_clust | 4324 | 5813 | 2024 | 1901 |
| | 0.773 | 0.835 | 0.733 | 0.758 |
| | 46 | 46 | 46 | 46 |

Standard errors in parentheses

APPENDIX TABLE A5: State-specific time trends: DD with continuous

Table 3: TABLE 1: Semielasticities, DD with continuous treatment, quarterly

| | | | · · · · · · · · · · · · · · · · · · · | |
|------------------------|--------------------|-------------------|---------------------------------------|--------------------|
| | (1) | (2) | (3) | (4) |
| | ln_realwage_hourly | ln_realwage_daily | ln_realwage_hourly | ln_realwage_daily |
| $treatment_frac$ | -0.0831 (0.0654) | -0.110 (0.0916) | -0.0750 (0.0507) | -0.0410 (0.0541) |
| N adj. R^2 N_clust | 4324 | 5813 | 2024 | 1901 |
| | 0.709 | 0.805 | 0.626 | 0.690 |
| | 46 | 46 | 46 | 46 |

Table 4: TABLE 1: p values of semielasticities

| r1 | r1 | r1 | <u>r1</u> |
|--------|--------|--------|-----------|
| 0.0075 | 0.0263 | 0.0012 | 0.0124 |

| | | (1) realwage_hourly | (2) realwage_daily | (3) realwage_hourly | (4) realwage_daily |
|----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|
| treatment, quarterly | $treatment_frac$ | 0.0228 (0.0322) | 0.386 (0.368) | 0.0498 (0.0322) | $0.229 \\ (0.298)$ |
| | N adj. R^2 N_clust | $4324 \\ 0.817 \\ 46$ | $5813 \\ 0.887 \\ 46$ | $2024 \\ 0.788 \\ 46$ | 1901 0.860 46 |

Standard errors in parentheses

Table 5: APPENDIX TABLE A5: State-specific time trends: Semielasticities, DD with continuous treatment, quarterly

| | (1) | (2) | (3) | (4) |
|-------------------|------------------------|-----------------------|------------------------|-----------------------|
| | $ln_realwage_hourly$ | $ln_realwage_daily$ | $ln_realwage_hourly$ | $ln_realwage_daily$ |
| $treatment_frac$ | 0.00649 (0.0406) | 0.0339 (0.0497) | 0.0387 (0.0325) | 0.0263 (0.0295) |
| N | 4324 | 5813 | 2024 | 1901 |
| adj. R^2 | 0.782 | 0.914 | 0.733 | 0.889 |
| N_{-} clust | 46 | 46 | 46 | 46 |

Table 6: APPENDIX TABLE A5: State-specific time trends: p vals of semielasticities

| <u></u> r1 | r1 | r1 | r1 |
|------------|--------|--------|--------|
| 0.0259 | 0.1903 | 0.0657 | 0.0161 |

Table 7: APPENDIX TABLE A7: 1962 treatment: DD wages, quarterly

| | | | 0 / 1 | <u> </u> |
|----------------------|---------------------|-------------------|---------------------|----------------|
| | (1) | (2) | (3) | (4) |
| | $real wage_hourly$ | $realwage_daily$ | $real wage_hourly$ | realwage_daily |
| $treatment_frac_2$ | -0.0167 | -0.323 | -0.00626 | 0.240 |
| | (0.0367) | (0.454) | (0.0248) | (0.263) |
| \overline{N} | 4324 | 5813 | 2024 | 1901 |
| adj. R^2 | 0.773 | 0.835 | 0.732 | 0.758 |
| N_{clust} | 46 | 46 | 46 | 46 |

Table 8: APPENDIX TABLE A3: FE regressions, quarterly

| Table 6. | Table 6. At I DIVDIX TABLE 16. I'm regressions, quarterly | | | | | |
|---------------------------|---|------------------------|-----------------------|-----------------------|-----------------------|--|
| | (1) realwage_hourly | (2) realwage_hourly | (3) realwage_daily | (4) realwage_daily | (5) realwage_hourly | |
| $ln_Mexican$ | 0.00855 (0.00452) | $0.00482 \\ (0.00512)$ | 0.0727 (0.0226) | 0.0191 (0.0253) | $0.0104 \\ (0.00425)$ | |
| $ln_NonMexican$ | | 0.0109 (0.0133) | | 0.0317 (0.0414) | $0.0538 \\ (0.00637)$ | |
| N adj. R^2 N _clust | 499 0.571 30 | 429 0.498 29 | 713 0.503 32 | 380 0.618 27 | 400 0.686 | |

Standard errors in parentheses

Table 9: TABLE 2: Differences-in-differences with continuous treatment, monthly, Jan 1954–Jul 1973 only

| | (1) | (2) | (3) | (4) | |
|----------------------|----------------------|--------------------------|----------------------|--------------------------|-----|
| | $domestic_seasonal$ | $ln_domestic_seasonal$ | $domestic_seasonal$ | $ln_domestic_seasonal$ | dom |
| $treatment_frac$ | -6949.2 | -0.311 | 1843.0 | -0.113 | |
| | (9093.5) | (0.509) | (6859.3) | (0.375) | |
| N | 10329 | 6386 | 6072 | 3707 | |
| adj. R^2 | 0.055 | 0.085 | 0.079 | 0.076 | |
| $N_{\text{-}} clust$ | 46 | 46 | 46 | 46 | |

Table 10: APPENDIX TABLE A10: DD with continuous treatment, monthly, Jan 1954–Jul 1973 only, per 1000 acres cropland 1954 or per predetermined population

| | (1) | (2) | (3) | (4) |
|------------------------|----------------|----------------|----------------|----------------|
| | mex_area | dom_area | mex_pop | dom_pop |
| treatment_frac | -6.349 (1.610) | -0.415 (1.507) | -10.13 (2.303) | -1.625 (1.875) |
| N adj. R^2 N_clust | 9918 | 10329 | 9918 | 10329 |
| | 0.173 | 0.037 | 0.160 | 0.085 |
| | 46 | 46 | 46 | 46 |

Table 11: APPENDIX TABLE A6: DD with continuous treatment and state-specific T trends, monthly, Jan 1954–Jul 1973 only

| | (1) domestic_seasonal | (2) ln_domestic_seasonal | (3) domestic_seasonal | (4) ln_domestic_seasonal | don |
|------------------------|--------------------------|-----------------------------|--------------------------|-----------------------------|-----|
| $treatment_frac$ | 13292.8 (12753.9) | 0.232 (0.295) | -6795.1 (4036.7) | 0.204 (0.329) | |
| N adj. R^2 N_clust | 10329 0.118 46 | 6386 0.166 46 | 6072 0.108 46 | 3707 0.119 46 | |

Standard errors in parentheses

Table 12: APPENDIX TABLE A7: 1962 treatment: DD employment, monthly

| | (1) | (2) | (3) | (4) | |
|----------------------|----------------------|--------------------------|----------------------|--------------------------|----|
| | $domestic_seasonal$ | $ln_domestic_seasonal$ | $domestic_seasonal$ | $ln_domestic_seasonal$ | do |
| treatment_frac_2 | -10770.9 | -0.536 | 3814.2 | -0.243 | |
| | (9155.2) | (0.458) | (8297.2) | (0.284) | |
| \overline{N} | 10329 | 6386 | 6072 | 3707 | |
| adj. R^2 | 0.056 | 0.086 | 0.079 | 0.076 | |
| $N_{\text{-}}$ clust | 46 | 46 | 46 | 46 | |

Table 13: APPENDIX TABLE A11: Differences-in-differences with continuous treatment, monthly, Jan 1954–Jul 1973 only, alternative treatment of zeros

| | (1) | (2) | (3) | |
|----------------|---------------------------|----------------------|---------------------------|----------|
| | domestic_seasonal_missing | IHSdomestic_seasonal | domestic_seasonal_missing | IHSdomes |
| treatment_frac | -21403.0 | -1.224 | -9217.1 | |
| | (25675.8) | (1.298) | (15578.7) | (|
| \overline{N} | 6386 | 10329 | 3707 | 607 |
| adj. R^2 | 0.060 | 0.244 | 0.054 | |
| N_clust | 46 | 46 | 46 | 4 |

Table 14: TABLE 3: Differences-in-differences with continuous treatment, monthly

| | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|------------------|---------------------|-------------------|----------------|------------------|------------------|
| | Local_final | Intrastate_final | Interstate_final | ln_local | ln_intrastate | ln_interstate |
| treatment_frac | -2971.3 (4677.9) | -9083.2 (9777.7) | 578.7 (1127.7) | -0.472 (0.738) | -0.997 (0.639) | -0.574 (0.458) |
| N adj. R^2 N_clust | 10329 | 6370 | 6371 | 6736 | 4720 | 5773 |
| | 0.055 | 0.052 | 0.016 | 0.064 | 0.080 | 0.052 |
| | 46 | 46 | 46 | 46 | 46 | 46 |

Standard errors in parentheses

Table 15: APPENDIX TABLE A4: Employment FE regressions, monthly

| | | r | | , <u></u> |
|------------|----------------------|----------|---------------|---------------|
| | (1) | (2) | (3) | (4) |
| | ln_domestic_seasonal | ln_local | ln_intrastate | ln_interstate |
| ln_Mexican | 0.274 | 0.228 | 0.301 | 0.438 |
| | (0.0340) | (0.0345) | (0.0729) | (0.0427) |
| N | 1246 | 1442 | 1207 | 1286 |
| N_clust | 30 | 31 | 29 | 31 |

Table 16: APPENDIX TABLE A9: All hired farm workers, 1957-1973, monthly

| | (1) | (2) | (3) |
|----------------|------------------|-----------------------|------------------------|
| | all_farm_tot | Farmworkers_Hired_pop | Farmworkers_Hired_area |
| mex_tot | 1.192 (0.518) | | |
| mex_pop | | $1.511 \\ (0.558)$ | |
| mex_area | | | 1.348 (0.208) |
| \overline{N} | 6475 | 6475 | 6475 |
| N_{clust} | 35 | 35 | 35 |

Table 17: APPENDIX TABLE A13: Cotton and sugar beet mechanization

| | (1) | (2) | (3) | (4) | (5) |
|----------------|------------------|-------------------|-----------------|------------------|--------------|
| | Cotton_machine | Sugarbeet_machine | ` / | Cotton_machine | Sugarbeet_m |
| treatment_frac | 1.205 (0.258) | 1.363 (0.384) | | | |
| ln_Mexican | | | -0.113 (0.0308) | -0.0891 (0.0230) | -0.07 (0.01) |
| ln_NonMexican | | | | -0.181 (0.115) | |
| \overline{N} | 344 | 48 | 97 | 91 | 32 |
| adj. R^2 | 0.105 | 0.129 | 0.203 | 0.277 | 0.25 |
| N_{clust} | 16 | 12 | 9 | 9 | 11 |