# Exhibits for Municipality Proliferation

April 26, 2023

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# 1 County-Level Stacked Tables, Unweighted

## 1.1 Incorporated Area

Table 1: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.41*** | 0.30*** | 0.09*** | 0.08*** | 0.41*** | 0.30*** | 0.09*** | 0.08*** |
| | (0.04) | (0.04) | (0.03) | (0.03) | (0.04) | (0.04) | (0.03) | (0.03) |
| $\hat{GM}$ X Above Median Land Incorp | 0.17*** | 0.08** | 0.35*** | 0.31*** | 0.17*** | 0.08** | 0.35*** | 0.31*** |
| | (0.03) | (0.03) | (0.02) | (0.03) | (0.03) | (0.03) | (0.02) | (0.03) |
| F-Stat | 164.13 | 40.04 | 242.08 | 167.67 | 164.13 | 40.04 | 242.08 | 167.67 |
| S.W. F-Stat | 178.61 | 69.47 | 57.81 | 45.79 | 178.61 | 69.47 | 57.81 | 45.79 |
| K.P. F-Stat | 90.55 | 34.27 | 26.88 | 21.76 | 90.55 | 34.27 | 26.88 | 21.76 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.22*** | -0.27*** | -0.25*** | -0.25*** | -0.22*** | -0.27*** | -0.25*** | -0.25*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.03) | (0.03) | (0.02) | (0.02) |
| $\hat{GM}$ X Above Median Land Incorp | 0.95*** | 0.91*** | 0.97*** | 0.93*** | 0.95*** | 0.91*** | 0.97*** | 0.93*** |
| | (0.02) | (0.02) | (0.01) | (0.02) | (0.02) | (0.02) | (0.01) | (0.02) |
| F-Stat | 1088.34 | 941.12 | 2214.47 | 1461.41 | 1088.34 | 941.12 | 2214.47 | 1461.41 |
| S.W. F-Stat | 475.63 | 493.71 | 54.55 | 45.58 | 475.63 | 493.71 | 54.55 | 45.58 |
| K.P. F-Stat | 90.55 | 34.27 | 26.88 | 21.76 | 90.55 | 34.27 | 26.88 | 21.76 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.08 | 0.11 | 0.15** | 0.15* | 0.19 | 0.48 | 0.46** | 0.40 |
| | (0.06) | (0.08) | (0.08) | (0.09) | (1.02) | (0.95) | (0.23) | (0.25) |
| GM X Above Median Land Incorp | 0.05 | 0.06* | -0.01 | -0.01 | -0.40 | -0.35 | 0.23** | 0.20* |
| | (0.03) | (0.03) | (0.04) | (0.04) | (0.47) | (0.44) | (0.11) | (0.12) |
| Combined Coeff | 0.13*** | 0.17** | 0.14*** | 0.15*** | -0.21 | 0.14 | 0.69*** | 0.61*** |
| Combined SE | ( 0.04) | ( 0.07) | ( 0.05) | ( 0.05) | ( 1.29) | ( 1.15) | ( 0.13) | ( 0.15) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

## 1.2 Desegregation Plan

Table 2: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.44*** | 0.28*** | 0.19*** | 0.17*** | 0.44*** | 0.28*** | 0.19*** | 0.17*** |
| | (0.04) | (0.05) | (0.03) | (0.03) | (0.04) | (0.05) | (0.03) | (0.03) |
| $\hat{GM}$ X Desegregation Order | 0.16*** | 0.13*** | 0.35*** | 0.31*** | 0.16*** | 0.13*** | 0.35*** | 0.31*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.03) | (0.03) | (0.02) | (0.02) |
| F-Stat | 162.13 | 49.03 | 362.63 | 254.43 | 162.13 | 49.03 | 362.63 | 254.43 |
| S.W. F-Stat | 188.20 | 65.08 | 84.42 | 67.06 | 188.20 | 65.08 | 84.42 | 67.06 |
| K.P. F-Stat | 94.74 | 32.42 | 37.63 | 31.60 | 94.74 | 32.42 | 37.63 | 31.60 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.17*** | -0.23*** | -0.11*** | -0.12*** | -0.17*** | -0.23*** | -0.11*** | -0.12*** |
| | (0.03) | (0.04) | (0.01) | (0.02) | (0.03) | (0.04) | (0.01) | (0.02) |
| $\hat{GM}$ X Desegregation Order | 0.96*** | 0.95*** | 1.02*** | 1.01*** | 0.96*** | 0.95*** | 1.02*** | 1.01*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 967.42 | 934.31 | 2033.50 | 1938.76 | 967.42 | 934.31 | 2033.50 | 1938.76 |
| S.W. F-Stat | 985.51 | 315.39 | 127.67 | 108.69 | 985.51 | 315.39 | 127.67 | 108.69 |
| K.P. F-Stat | 94.74 | 32.42 | 37.63 | 31.60 | 94.74 | 32.42 | 37.63 | 31.60 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.14*** | 0.17** | 0.13** | 0.14** | 0.48 | 1.00 | 0.67*** | 0.58*** |
| | (0.05) | (0.07) | (0.05) | (0.06) | (0.91) | (0.85) | (0.17) | (0.18) |
| GM X Desegregation Order | -0.01 | -0.01 | 0.00 | 0.00 | -0.88 | -0.95 | 0.09 | 0.08 |
| | (0.03) | (0.03) | (0.03) | (0.03) | (0.74) | (0.79) | (0.08) | (0.08) |
| Combined Coeff | 0.12*** | 0.15** | 0.14*** | 0.15*** | -0.39 | 0.05 | 0.75*** | 0.66*** |
| Combined SE | ( 0.04) | ( 0.07) | ( 0.04) | ( 0.04) | ( 1.41) | ( 1.19) | ( 0.11) | ( 0.12) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 1.3 LU-ML 2010

Table 3: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.59*** | 0.41*** | 0.44*** | 0.39*** | 0.59*** | 0.41*** | 0.44*** | 0.39*** |
| | (0.04) | (0.04) | (0.03) | (0.03) | (0.04) | (0.04) | (0.03) | (0.03) |
| GM_hat_X_above_med_lu_ml_2010 | -0.08** | -0.09*** | -0.18*** | -0.16*** | -0.08** | -0.09*** | -0.18*** | -0.16*** |
| | (0.03) | (0.03) | (0.03) | (0.02) | (0.03) | (0.03) | (0.03) | (0.02) |
| F-Stat | 138.67 | 42.88 | 127.79 | 99.61 | 138.67 | 42.88 | 127.79 | 99.61 |
| S.W. F-Stat | 338.36 | 76.32 | 201.09 | 141.06 | 338.36 | 76.32 | 201.09 | 141.06 |
| K.P. F-Stat | 113.64 | 31.58 | 66.50 | 50.28 | 113.64 | 31.58 | 66.50 | 50.28 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.26*** | -0.41*** | -0.36*** | -0.39*** | -0.26*** | -0.41*** | -0.36*** | -0.39*** |
| | (0.03) | (0.04) | (0.02) | (0.02) | (0.03) | (0.04) | (0.02) | (0.02) |
| GM_hat_X_above_med_lu_ml_2010 | 0.84*** | 0.83*** | 0.77*** | 0.78*** | 0.84*** | 0.83*** | 0.77*** | 0.78*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 671.35 | 805.51 | 1060.13 | 1127.71 | 671.35 | 805.51 | 1060.13 | 1127.71 |
| S.W. F-Stat | 2457.30 | 917.89 | 797.43 | 589.96 | 2457.30 | 917.89 | 797.43 | 589.96 |
| K.P. F-Stat | 113.64 | 31.58 | 66.50 | 50.28 | 113.64 | 31.58 | 66.50 | 50.28 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.16*** | 0.17*** | 0.16*** | 0.17*** | 0.25 | 0.47 | 0.80*** | 0.71*** |
| | (0.05) | (0.07) | (0.04) | (0.04) | (0.92) | (0.91) | (0.10) | (0.12) |
| GM_X_above_med_lu_ml_2010 | -0.06* | -0.05 | -0.05** | -0.05** | -0.80 | -0.75 | -0.11** | -0.11** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.68) | (0.65) | (0.05) | (0.05) |
| Combined Coeff | 0.10** | 0.12 | 0.11*** | 0.12** | -0.55 | -0.28 | 0.69*** | 0.60*** |
| Combined SE | ( 0.05) | ( 0.08) | ( 0.04) | ( 0.05) | ( 1.57) | ( 1.49) | ( 0.13) | ( 0.15) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 1.4 Mean LU-ML, 2002-2023

Table 4: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.61*** | 0.41*** | 0.47*** | 0.42*** | 0.61*** | 0.41*** | 0.47*** | 0.42*** |
| | (0.04) | (0.04) | (0.03) | (0.03) | (0.04) | (0.04) | (0.03) | (0.03) |
| GM_hat_X_above_med_lu_ml_mean | -0.12*** | -0.10*** | -0.22*** | -0.19*** | -0.12*** | -0.10*** | -0.22*** | -0.19*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.03) | (0.03) | (0.02) | (0.02) |
| F-Stat | 148.35 | 44.24 | 165.73 | 115.75 | 148.35 | 44.24 | 165.73 | 115.75 |
| S.W. F-Stat | 322.91 | 70.00 | 183.36 | 123.62 | 322.91 | 70.00 | 183.36 | 123.62 |
| K.P. F-Stat | 99.42 | 29.40 | 55.52 | 44.12 | 99.42 | 29.40 | 55.52 | 44.12 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.22*** | -0.40*** | -0.36*** | -0.41*** | -0.22*** | -0.40*** | -0.36*** | -0.41*** |
| | (0.03) | (0.04) | (0.02) | (0.02) | (0.03) | (0.04) | (0.02) | (0.02) |
| GM_hat_X_above_med_lu_ml_mean | 0.79*** | 0.81*** | 0.70*** | 0.73*** | 0.79*** | 0.81*** | 0.70*** | 0.73*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 761.47 | 908.79 | 1047.08 | 1149.16 | 761.47 | 908.79 | 1047.08 | 1149.16 |
| S.W. F-Stat | 2023.93 | 632.10 | 362.77 | 327.51 | 2023.93 | 632.10 | 362.77 | 327.51 |
| K.P. F-Stat | 99.42 | 29.40 | 55.52 | 44.12 | 99.42 | 29.40 | 55.52 | 44.12 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.14*** | 0.16** | 0.14*** | 0.15*** | -0.57 | -0.06 | 0.79*** | 0.69*** |
| | (0.04) | (0.07) | (0.04) | (0.04) | (1.62) | (1.31) | (0.11) | (0.12) |
| GM_X_above_med_lu_ml_mean | -0.03 | -0.03 | -0.02 | -0.02 | 0.92 | 1.04 | -0.11* | -0.10* |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.95) | (1.04) | (0.06) | (0.06) |
| Combined Coeff | 0.11** | 0.13* | 0.12*** | 0.13** | 0.35 | 0.98 | 0.67*** | 0.59*** |
| Combined SE | ( 0.05) | ( 0.08) | ( 0.05) | ( 0.05) | ( 0.86) | ( 0.77) | ( 0.14) | ( 0.15) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 1.5 ZIP Code Unbuildable, LS 2019 Xwalk

Table 5: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.45*** | 0.29*** | 0.23*** | 0.21*** | 0.45*** | 0.29*** | 0.23*** | 0.21*** |
| | (0.04) | (0.05) | (0.03) | (0.03) | (0.04) | (0.05) | (0.03) | (0.03) |
| GM_hat_X_above_med_ub_1 | 0.13*** | 0.10*** | 0.16*** | 0.12*** | 0.13*** | 0.10*** | 0.16*** | 0.12*** |
| | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) |
| F-Stat | 167.64 | 45.56 | 100.35 | 74.26 | 167.64 | 45.56 | 100.35 | 74.26 |
| S.W. F-Stat | 194.98 | 69.16 | 120.72 | 95.67 | 194.98 | 69.16 | 120.72 | 95.67 |
| K.P. F-Stat | 102.92 | 34.58 | 61.03 | 48.39 | 102.92 | 34.58 | 61.03 | 48.39 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.16*** | -0.25*** | -0.24*** | -0.26*** | -0.16*** | -0.25*** | -0.24*** | -0.26*** |
| | (0.03) | (0.04) | (0.02) | (0.02) | (0.03) | (0.04) | (0.02) | (0.02) |
| GM_hat_X_above_med_ub_1 | 0.92*** | 0.91*** | 0.86*** | 0.85*** | 0.92*** | 0.91*** | 0.86*** | 0.85*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 1116.37 | 1137.68 | 1030.24 | 928.29 | 1116.37 | 1137.68 | 1030.24 | 928.29 |
| S.W. F-Stat | 902.39 | 362.73 | 321.20 | 336.21 | 902.39 | 362.73 | 321.20 | 336.21 |
| K.P. F-Stat | 102.92 | 34.58 | 61.03 | 48.39 | 102.92 | 34.58 | 61.03 | 48.39 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.06 | 0.09 | 0.07 | 0.08 | 0.69 | 1.02 | 0.58*** | 0.51*** |
| | (0.06) | (0.08) | (0.05) | (0.05) | (0.79) | (0.86) | (0.15) | (0.16) |
| GM_X_above_med_ub_1 | 0.09*** | 0.08** | 0.08*** | 0.08*** | -1.11 | -1.03 | 0.19*** | 0.17*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (1.09) | (1.04) | (0.06) | (0.06) |
| Combined Coeff | 0.14*** | 0.17*** | 0.15*** | 0.16*** | -0.42 | -0.01 | 0.77*** | 0.68*** |
| Combined SE | ( 0.04) | ( 0.07) | ( 0.04) | ( 0.04) | ( 1.46) | ( 1.24) | ( 0.11) | ( 0.12) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 1.6 ZIP Code Unbuildable, HUD Xwalk

Table 6: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.45*** | 0.30*** | 0.23*** | 0.21*** | 0.45*** | 0.30*** | 0.23*** | 0.21*** |
| | (0.04) | (0.05) | (0.03) | (0.03) | (0.04) | (0.05) | (0.03) | (0.03) |
| GM_hat_X_above_med_ub_2 | 0.13*** | 0.09*** | 0.16*** | 0.12*** | 0.13*** | 0.09*** | 0.16*** | 0.12*** |
| | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) |
| F-Stat | 165.76 | 43.45 | 100.35 | 74.26 | 165.76 | 43.45 | 100.35 | 74.26 |
| S.W. F-Stat | 196.66 | 70.57 | 120.72 | 95.67 | 196.66 | 70.57 | 120.72 | 95.67 |
| K.P. F-Stat | 103.65 | 35.16 | 61.03 | 48.39 | 103.65 | 35.16 | 61.03 | 48.39 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.16*** | -0.24*** | -0.24*** | -0.26*** | -0.16*** | -0.24*** | -0.24*** | -0.26*** |
| | (0.03) | (0.04) | (0.02) | (0.02) | (0.03) | (0.04) | (0.02) | (0.02) |
| GM_hat_X_above_med_ub_2 | 0.91*** | 0.90*** | 0.86*** | 0.85*** | 0.91*** | 0.90*** | 0.86*** | 0.85*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 1105.27 | 1116.78 | 1030.24 | 928.29 | 1105.27 | 1116.78 | 1030.24 | 928.29 |
| S.W. F-Stat | 942.32 | 440.29 | 321.20 | 336.21 | 942.32 | 440.29 | 321.20 | 336.21 |
| K.P. F-Stat | 103.65 | 35.16 | 61.03 | 48.39 | 103.65 | 35.16 | 61.03 | 48.39 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.06 | 0.09 | 0.07 | 0.08 | 0.72 | 1.02 | 0.58*** | 0.51*** |
| | (0.06) | (0.08) | (0.05) | (0.05) | (0.78) | (0.85) | (0.15) | (0.16) |
| GM_X_above_med_ub_2 | 0.09*** | 0.09*** | 0.08*** | 0.08*** | -1.16 | -1.07 | 0.19*** | 0.17*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (1.14) | (1.08) | (0.06) | (0.06) |
| Combined Coeff | 0.15*** | 0.18*** | 0.15*** | 0.16*** | -0.44 | -0.06 | 0.77*** | 0.68*** |
| Combined SE | ( 0.04) | ( 0.07) | ( 0.04) | ( 0.04) | ( 1.48) | ( 1.28) | ( 0.11) | ( 0.12) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 1.7 County Unbuildable, 0pct Buffer

Table 7: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.53*** | 0.35*** | 0.32*** | 0.28*** | 0.53*** | 0.35*** | 0.32*** | 0.28*** |
| | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) |
| F-Stat | 252.66 | 71.09 | 152.75 | 115.77 | 252.66 | 71.09 | 152.75 | 115.77 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.13*** | 0.15** | 0.14*** | 0.15*** | -0.17 | 0.22 | 0.74*** | 0.65*** |
| | (0.04) | (0.07) | (0.04) | (0.05) | (1.27) | (1.09) | (0.12) | (0.13) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.57*** | 0.36*** | 0.34*** | 0.30*** | 0.57*** | 0.36*** | 0.34*** | 0.30*** |
| | (0.04) | (0.05) | (0.03) | (0.03) | (0.04) | (0.05) | (0.03) | (0.03) |
| GM_hat_X_above_med_total_00 | -0.07** | -0.02 | -0.04 | -0.04 | -0.07** | -0.02 | -0.04 | -0.04 |
| | (0.04) | (0.03) | (0.03) | (0.03) | (0.04) | (0.03) | (0.03) | (0.03) |
| F-Stat | 128.59 | 35.60 | 76.82 | 58.37 | 128.59 | 35.60 | 76.82 | 58.37 |
| S.W. F-Stat | 271.47 | 73.38 | 155.99 | 117.12 | 271.47 | 73.38 | 155.99 | 117.12 |
| K.P. F-Stat | 119.87 | 35.54 | 74.88 | 57.11 | 119.87 | 35.54 | 74.88 | 57.11 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.15*** | -0.23*** | -0.24*** | -0.26*** | -0.15*** | -0.23*** | -0.24*** | -0.26*** |
| | (0.02) | (0.04) | (0.02) | (0.02) | (0.02) | (0.04) | (0.02) | (0.02) |
| GM_hat_X_above_med_total_00 | 0.82*** | 0.84*** | 0.77*** | 0.77*** | 0.82*** | 0.84*** | 0.77*** | 0.77*** |
| | (0.03) | (0.02) | (0.02) | (0.02) | (0.03) | (0.02) | (0.02) | (0.02) |
| F-Stat | 575.96 | 665.22 | 717.73 | 663.60 | 575.96 | 665.22 | 717.73 | 663.60 |
| S.W. F-Stat | 1850.85 | 2343.40 | 1916.09 | 1418.47 | 1850.85 | 2343.40 | 1916.09 | 1418.47 |
| K.P. F-Stat | 119.87 | 35.54 | 74.88 | 57.11 | 119.87 | 35.54 | 74.88 | 57.11 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.08** | 0.09 | 0.10*** | 0.11** | -0.49 | -0.22 | 0.67*** | 0.59*** |
| | (0.04) | (0.07) | (0.04) | (0.04) | (1.46) | (1.33) | (0.12) | (0.13) |
| GM_X_above_med_total_00 | 0.11*** | 0.11*** | 0.09*** | 0.09*** | 0.86 | 0.81 | 0.18*** | 0.17*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.57) | (0.53) | (0.05) | (0.05) |
| Combined Coeff | 0.20*** | 0.20*** | 0.19*** | 0.20*** | 0.37 | 0.59 | 0.85*** | 0.76*** |
| Combined SE | ( 0.05) | ( 0.07) | ( 0.04) | ( 0.05) | ( 0.95) | ( 0.90) | ( 0.12) | ( 0.13) |
| Dep var mean | -9.77 | -9.77 | -15.41 | -15.41 | -55.73 | -55.73 | -31.35 | -31.35 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

# 2 County-Level Stacked Tables, 1940 Population Weighted

## 2.1 Incorporated Area

Table 8: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.38*** | 0.31*** | -0.01 | 0.05 | 0.38*** | 0.31*** | -0.01 | 0.05 |
| | (0.09) | (0.08) | (0.07) | (0.06) | (0.09) | (0.08) | (0.07) | (0.06) |
| $\hat{GM}$ X Above Median Land Incorp | 0.19*** | 0.13*** | 0.39*** | 0.34*** | 0.19*** | 0.13*** | 0.39*** | 0.34*** |
| | (0.05) | (0.04) | (0.05) | (0.05) | (0.05) | (0.04) | (0.05) | (0.05) |
| F-Stat | 78.97 | 25.62 | 31.92 | 38.80 | 78.97 | 25.62 | 31.92 | 38.80 |
| S.W. F-Stat | 124.86 | 74.02 | 47.11 | 58.15 | 124.86 | 74.02 | 47.11 | 58.15 |
| K.P. F-Stat | 44.65 | 22.86 | 8.93 | 25.98 | 44.65 | 22.86 | 8.93 | 25.98 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.43*** | -0.49*** | -0.55*** | -0.49*** | -0.43*** | -0.49*** | -0.55*** | -0.49*** |
| | (0.09) | (0.08) | (0.07) | (0.06) | (0.09) | (0.08) | (0.07) | (0.06) |
| $\hat{GM}$ X Above Median Land Incorp | 1.10*** | 1.04*** | 1.07*** | 1.02*** | 1.10*** | 1.04*** | 1.07*** | 1.02*** |
| | (0.04) | (0.03) | (0.05) | (0.05) | (0.04) | (0.03) | (0.05) | (0.05) |
| F-Stat | 906.09 | 659.95 | 406.60 | 240.69 | 906.09 | 659.95 | 406.60 | 240.69 |
| S.W. F-Stat | 314.15 | 309.64 | 71.80 | 75.04 | 314.15 | 309.64 | 71.80 | 75.04 |
| K.P. F-Stat | 44.65 | 22.86 | 8.93 | 25.98 | 44.65 | 22.86 | 8.93 | 25.98 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.03 | 0.06 | 0.43** | 0.33** | 0.29** | 0.27* | 0.37 | 0.20 |
| | (0.10) | (0.12) | (0.18) | (0.15) | (0.13) | (0.15) | (0.24) | (0.17) |
| GM X Above Median Land Incorp | 0.21*** | 0.22*** | -0.06 | -0.02 | 0.24*** | 0.28*** | 0.23** | 0.25*** |
| | (0.07) | (0.07) | (0.07) | (0.06) | (0.08) | (0.08) | (0.10) | (0.08) |
| Combined Coeff | 0.24*** | 0.28*** | 0.37*** | 0.31*** | 0.54*** | 0.55*** | 0.60*** | 0.45*** |
| Combined SE | ( 0.06) | ( 0.09) | ( 0.12) | ( 0.10) | ( 0.09) | ( 0.11) | ( 0.16) | ( 0.11) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

## 2.2 Desegregation Plan

Table 9: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.62*** | 0.46*** | 0.30*** | 0.28*** | 0.62*** | 0.46*** | 0.30*** | 0.28*** |
| | (0.06) | (0.07) | (0.11) | (0.07) | (0.06) | (0.07) | (0.11) | (0.07) |
| $\hat{GM}$ X Desegregation Order | -0.05 | -0.04 | 0.21*** | 0.16*** | -0.05 | -0.04 | 0.21*** | 0.16*** |
| | (0.04) | (0.03) | (0.07) | (0.05) | (0.04) | (0.03) | (0.07) | (0.05) |
| F-Stat | 54.55 | 22.72 | 104.66 | 50.27 | 54.55 | 22.72 | 104.66 | 50.27 |
| S.W. F-Stat | 112.30 | 41.28 | 62.36 | 54.09 | 112.30 | 41.28 | 62.36 | 54.09 |
| K.P. F-Stat | 41.13 | 18.71 | 6.14 | 19.76 | 41.13 | 18.71 | 6.14 | 19.76 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.24*** | -0.37*** | -0.20*** | -0.29*** | -0.24*** | -0.37*** | -0.20*** | -0.29*** |
| | (0.06) | (0.08) | (0.04) | (0.07) | (0.06) | (0.08) | (0.04) | (0.07) |
| $\hat{GM}$ X Desegregation Order | 0.91*** | 0.92*** | 1.00*** | 1.01*** | 0.91*** | 0.92*** | 1.00*** | 1.01*** |
| | (0.03) | (0.03) | (0.02) | (0.02) | (0.03) | (0.03) | (0.02) | (0.02) |
| F-Stat | 468.68 | 552.52 | 1041.26 | 1510.11 | 468.68 | 552.52 | 1041.26 | 1510.11 |
| S.W. F-Stat | 1032.78 | 665.72 | 46.69 | 64.83 | 1032.78 | 665.72 | 46.69 | 64.83 |
| K.P. F-Stat | 41.13 | 18.71 | 6.14 | 19.76 | 41.13 | 18.71 | 6.14 | 19.76 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.28*** | 0.33*** | 0.32*** | 0.25*** | 0.57*** | 0.61*** | 0.63*** | 0.45*** |
| | (0.06) | (0.10) | (0.11) | (0.09) | (0.08) | (0.11) | (0.19) | (0.10) |
| GM X Desegregation Order | 0.11*** | 0.12*** | 0.05 | 0.08*** | 0.20*** | 0.17*** | 0.08 | 0.11*** |
| | (0.03) | (0.03) | (0.05) | (0.03) | (0.04) | (0.04) | (0.08) | (0.04) |
| Combined Coeff | 0.39*** | 0.45*** | 0.36*** | 0.32*** | 0.77*** | 0.78*** | 0.71*** | 0.56*** |
| Combined SE | ( 0.07) | ( 0.11) | ( 0.09) | ( 0.09) | ( 0.10) | ( 0.13) | ( 0.13) | ( 0.09) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 2.3 LU-ML 2010

Table 10: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.58*** | 0.45*** | 0.49*** | 0.44*** | 0.58*** | 0.45*** | 0.49*** | 0.44*** |
| | (0.07) | (0.07) | (0.06) | (0.05) | (0.07) | (0.07) | (0.06) | (0.05) |
| GM_hat_X_above_med_lu_ml_2010 | 0.02 | -0.02 | -0.14*** | -0.12*** | 0.02 | -0.02 | -0.14*** | -0.12*** |
| | (0.04) | (0.04) | (0.06) | (0.03) | (0.04) | (0.04) | (0.06) | (0.03) |
| F-Stat | 49.18 | 22.34 | 70.24 | 46.82 | 49.18 | 22.34 | 70.24 | 46.82 |
| S.W. F-Stat | 136.36 | 50.85 | 89.64 | 51.48 | 136.36 | 50.85 | 89.64 | 51.48 |
| K.P. F-Stat | 49.56 | 19.44 | 7.45 | 17.26 | 49.56 | 19.44 | 7.45 | 17.26 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.32*** | -0.45*** | -0.36*** | -0.39*** | -0.32*** | -0.45*** | -0.36*** | -0.39*** |
| | (0.09) | (0.09) | (0.07) | (0.07) | (0.09) | (0.09) | (0.07) | (0.07) |
| GM_hat_X_above_med_lu_ml_2010 | 1.01*** | 0.97*** | 0.87*** | 0.90*** | 1.01*** | 0.97*** | 0.87*** | 0.90*** |
| | (0.04) | (0.03) | (0.06) | (0.03) | (0.04) | (0.03) | (0.06) | (0.03) |
| F-Stat | 505.86 | 589.59 | 225.79 | 391.85 | 505.86 | 589.59 | 225.79 | 391.85 |
| S.W. F-Stat | 1682.69 | 1872.41 | 172.43 | 187.42 | 1682.69 | 1872.41 | 172.43 | 187.42 |
| K.P. F-Stat | 49.56 | 19.44 | 7.45 | 17.26 | 49.56 | 19.44 | 7.45 | 17.26 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.41*** | 0.40*** | 0.38*** | 0.33*** | 0.78*** | 0.72*** | 0.73*** | 0.56*** |
| | (0.08) | (0.11) | (0.10) | (0.10) | (0.11) | (0.13) | (0.14) | (0.11) |
| GM_X_above_med_lu_ml_2010 | -0.14*** | -0.14*** | -0.07 | -0.09** | -0.22*** | -0.22*** | -0.08 | -0.11** |
| | (0.05) | (0.05) | (0.05) | (0.05) | (0.06) | (0.06) | (0.06) | (0.04) |
| Combined Coeff | 0.27*** | 0.26*** | 0.31*** | 0.23** | 0.57*** | 0.50*** | 0.65*** | 0.45*** |
| Combined SE | ( 0.06) | ( 0.10) | ( 0.10) | ( 0.11) | ( 0.09) | ( 0.12) | ( 0.17) | ( 0.12) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 2.4 Mean LU-ML, 2002-2023

Table 11: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.61*** | 0.45*** | 0.53*** | 0.48*** | 0.61*** | 0.45*** | 0.53*** | 0.48*** |
| | (0.06) | (0.07) | (0.05) | (0.05) | (0.06) | (0.07) | (0.05) | (0.05) |
| GM_hat_X_above_med_lu_ml_mean | -0.02 | -0.03 | -0.22*** | -0.20*** | -0.02 | -0.03 | -0.22*** | -0.20*** |
| | (0.04) | (0.03) | (0.07) | (0.05) | (0.04) | (0.03) | (0.07) | (0.05) |
| F-Stat | 51.56 | 24.17 | 111.11 | 60.75 | 51.56 | 24.17 | 111.11 | 60.75 |
| S.W. F-Stat | 130.56 | 49.21 | 87.45 | 47.77 | 130.56 | 49.21 | 87.45 | 47.77 |
| K.P. F-Stat | 45.31 | 19.28 | 5.76 | 13.15 | 45.31 | 19.28 | 5.76 | 13.15 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.25*** | -0.39*** | -0.36*** | -0.39*** | -0.25*** | -0.39*** | -0.36*** | -0.39*** |
| | (0.06) | (0.07) | (0.05) | (0.05) | (0.06) | (0.07) | (0.05) | (0.05) |
| GM_hat_X_above_med_lu_ml_mean | 0.94*** | 0.94*** | 0.77*** | 0.80*** | 0.94*** | 0.94*** | 0.77*** | 0.80*** |
| | (0.03) | (0.03) | (0.07) | (0.05) | (0.03) | (0.03) | (0.07) | (0.05) |
| F-Stat | 528.76 | 686.62 | 231.50 | 183.02 | 528.76 | 686.62 | 231.50 | 183.02 |
| S.W. F-Stat | 2572.00 | 1508.78 | 25.68 | 29.80 | 2572.00 | 1508.78 | 25.68 | 29.80 |
| K.P. F-Stat | 45.31 | 19.28 | 5.76 | 13.15 | 45.31 | 19.28 | 5.76 | 13.15 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.36*** | 0.38*** | 0.36*** | 0.31*** | 0.69*** | 0.67*** | 0.69*** | 0.54*** |
| | (0.07) | (0.10) | (0.09) | (0.09) | (0.10) | (0.12) | (0.14) | (0.10) |
| GM_X_above_med_lu_ml_mean | -0.09*** | -0.09*** | -0.04 | -0.06 | -0.14*** | -0.13*** | -0.03 | -0.07 |
| | (0.03) | (0.03) | (0.05) | (0.04) | (0.05) | (0.04) | (0.09) | (0.05) |
| Combined Coeff | 0.26*** | 0.28*** | 0.32*** | 0.24** | 0.55*** | 0.55*** | 0.67*** | 0.47*** |
| Combined SE | ( 0.06) | ( 0.10) | ( 0.12) | ( 0.10) | ( 0.08) | ( 0.11) | ( 0.20) | ( 0.12) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

## 2.5 ZIP Code Unbuildable, LS 2019 Xwalk

Table 12: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.39*** | 0.30*** | 0.12 | 0.15*** | 0.39*** | 0.30*** | 0.12 | 0.15*** |
| | (0.08) | (0.07) | (0.08) | (0.05) | (0.08) | (0.07) | (0.08) | (0.05) |
| GM_hat_X_above_med_ub_1 | 0.20*** | 0.14*** | 0.27*** | 0.23*** | 0.20*** | 0.14*** | 0.27*** | 0.23*** |
| | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) |
| F-Stat | 101.17 | 27.90 | 45.78 | 58.92 | 101.17 | 27.90 | 45.78 | 58.92 |
| S.W. F-Stat | 167.17 | 86.78 | 76.83 | 87.91 | 167.17 | 86.78 | 76.83 | 87.91 |
| K.P. F-Stat | 47.61 | 22.74 | 9.15 | 25.98 | 47.61 | 22.74 | 9.15 | 25.98 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.37*** | -0.44*** | -0.56*** | -0.53*** | -0.37*** | -0.44*** | -0.56*** | -0.53*** |
| | (0.08) | (0.08) | (0.09) | (0.06) | (0.08) | (0.08) | (0.09) | (0.06) |
| GM_hat_X_above_med_ub_1 | 1.04*** | 0.99*** | 1.06*** | 1.03*** | 1.04*** | 0.99*** | 1.06*** | 1.03*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 1614.42 | 888.58 | 1164.47 | 1169.32 | 1614.42 | 888.58 | 1164.47 | 1169.32 |
| S.W. F-Stat | 452.81 | 388.75 | 220.79 | 259.88 | 452.81 | 388.75 | 220.79 | 259.88 |
| K.P. F-Stat | 47.61 | 22.74 | 9.15 | 25.98 | 47.61 | 22.74 | 9.15 | 25.98 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.10 | 0.14 | 0.12 | 0.08 | 0.06 | 0.06 | 0.20 | 0.09 |
| | (0.08) | (0.11) | (0.12) | (0.11) | (0.13) | (0.15) | (0.18) | (0.13) |
| GM_X_above_med_ub_1 | 0.17*** | 0.17*** | 0.16*** | 0.18*** | 0.46*** | 0.48*** | 0.36*** | 0.36*** |
| | (0.05) | (0.05) | (0.05) | (0.05) | (0.08) | (0.08) | (0.06) | (0.06) |
| Combined Coeff | 0.27*** | 0.31*** | 0.29*** | 0.26*** | 0.51*** | 0.54*** | 0.56*** | 0.45*** |
| Combined SE | ( 0.06) | ( 0.09) | ( 0.10) | ( 0.09) | ( 0.08) | ( 0.11) | ( 0.14) | ( 0.10) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

## 2.6 ZIP Code Unbuildable, HUD Xwalk

Table 13: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.39*** | 0.31*** | 0.12 | 0.15*** | 0.39*** | 0.31*** | 0.12 | 0.15*** |
| | (0.08) | (0.07) | (0.08) | (0.05) | (0.08) | (0.07) | (0.08) | (0.05) |
| GM_hat_X_above_med_ub_2 | 0.20*** | 0.13*** | 0.27*** | 0.23*** | 0.20*** | 0.13*** | 0.27*** | 0.23*** |
| | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) | (0.03) |
| F-Stat | 100.40 | 27.34 | 45.78 | 58.92 | 100.40 | 27.34 | 45.78 | 58.92 |
| S.W. F-Stat | 168.11 | 87.52 | 76.83 | 87.91 | 168.11 | 87.52 | 76.83 | 87.91 |
| K.P. F-Stat | 47.70 | 22.78 | 9.15 | 25.98 | 47.70 | 22.78 | 9.15 | 25.98 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.37*** | -0.44*** | -0.56*** | -0.53*** | -0.37*** | -0.44*** | -0.56*** | -0.53*** |
| | (0.08) | (0.08) | (0.09) | (0.06) | (0.08) | (0.08) | (0.09) | (0.06) |
| GM_hat_X_above_med_ub_2 | 1.04*** | 0.99*** | 1.06*** | 1.03*** | 1.04*** | 0.99*** | 1.06*** | 1.03*** |
| | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) | (0.02) |
| F-Stat | 1597.21 | 863.14 | 1164.47 | 1169.32 | 1597.21 | 863.14 | 1164.47 | 1169.32 |
| S.W. F-Stat | 457.80 | 397.91 | 220.79 | 259.88 | 457.80 | 397.91 | 220.79 | 259.88 |
| K.P. F-Stat | 47.70 | 22.78 | 9.15 | 25.98 | 47.70 | 22.78 | 9.15 | 25.98 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.10 | 0.14 | 0.12 | 0.08 | 0.06 | 0.07 | 0.20 | 0.09 |
| | (0.08) | (0.10) | (0.12) | (0.11) | (0.13) | (0.15) | (0.18) | (0.13) |
| GM_X_above_med_ub_2 | 0.17*** | 0.17*** | 0.16*** | 0.18*** | 0.45*** | 0.48*** | 0.36*** | 0.36*** |
| | (0.05) | (0.05) | (0.05) | (0.05) | (0.08) | (0.08) | (0.06) | (0.06) |
| Combined Coeff | 0.27*** | 0.31*** | 0.29*** | 0.26*** | 0.52*** | 0.54*** | 0.56*** | 0.45*** |
| Combined SE | ( 0.06) | ( 0.09) | ( 0.10) | ( 0.09) | ( 0.08) | ( 0.11) | ( 0.14) | ( 0.10) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

### 2.7 County Unbuildable, 0pct Buffer

Table 14: Effects of change in Black Migration on Number of Independent School Districts

| | Raw | | | | Per Capita (100,000) | | | |
|---|---|---|---|---|---|---|---|---|
| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| Panel A: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.60*** | 0.44*** | 0.40*** | 0.38*** | 0.60*** | 0.44*** | 0.40*** | 0.38*** |
| | (0.06) | (0.07) | (0.09) | (0.05) | (0.06) | (0.07) | (0.09) | (0.05) |
| F-Stat | 96.65 | 42.26 | 19.70 | 51.15 | 96.65 | 42.26 | 19.70 | 51.15 |
| Panel B: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.30*** | 0.34*** | 0.35*** | 0.30*** | 0.62*** | 0.63*** | 0.69*** | 0.54*** |
| | (0.06) | (0.10) | (0.10) | (0.09) | (0.09) | (0.12) | (0.15) | (0.10) |
| Panel C: Dependent Variable GM | | | | | | | | |
| $\hat{GM}$ (rank) | 0.64*** | 0.44*** | 0.48*** | 0.44*** | 0.64*** | 0.44*** | 0.48*** | 0.44*** |
| | (0.06) | (0.07) | (0.06) | (0.05) | (0.06) | (0.07) | (0.06) | (0.05) |
| GM_hat_X_above_med_total_00 | -0.06* | -0.01 | -0.12* | -0.09 | -0.06* | -0.01 | -0.12* | -0.09 |
| | (0.03) | (0.03) | (0.07) | (0.06) | (0.03) | (0.03) | (0.07) | (0.06) |
| F-Stat | 57.41 | 21.11 | 43.92 | 36.44 | 57.41 | 21.11 | 43.92 | 36.44 |
| S.W. F-Stat | 150.98 | 50.38 | 83.65 | 70.34 | 150.98 | 50.38 | 83.65 | 70.34 |
| K.P. F-Stat | 49.73 | 21.47 | 9.22 | 25.25 | 49.73 | 21.47 | 9.22 | 25.25 |
| Panel D: Dependent Variable GM X Above median land Incorp | | | | | | | | |
| $\hat{GM}$ (rank) | -0.19*** | -0.30*** | -0.33*** | -0.35*** | -0.19*** | -0.30*** | -0.33*** | -0.35*** |
| | (0.05) | (0.09) | (0.05) | (0.05) | (0.05) | (0.09) | (0.05) | (0.05) |
| GM_hat_X_above_med_total_00 | 0.93*** | 0.96*** | 0.85*** | 0.88*** | 0.93*** | 0.96*** | 0.85*** | 0.88*** |
| | (0.03) | (0.02) | (0.06) | (0.05) | (0.03) | (0.02) | (0.06) | (0.05) |
| F-Stat | 618.99 | 823.19 | 265.52 | 160.63 | 618.99 | 823.19 | 265.52 | 160.63 |
| S.W. F-Stat | 2925.98 | 1582.53 | 423.27 | 224.14 | 2925.98 | 1582.53 | 423.27 | 224.14 |
| K.P. F-Stat | 49.73 | 21.47 | 9.22 | 25.25 | 49.73 | 21.47 | 9.22 | 25.25 |
| Panel E: Dependent Variable Number of Independent School Districts | | | | | | | | |
| GM (rank) | 0.19*** | 0.15* | 0.22*** | 0.18*** | 0.47*** | 0.35*** | 0.52*** | 0.37*** |
| | (0.05) | (0.08) | (0.07) | (0.07) | (0.08) | (0.10) | (0.12) | (0.08) |
| GM_X_above_med_total_00 | 0.15*** | 0.16*** | 0.19*** | 0.18*** | 0.19*** | 0.24*** | 0.24*** | 0.23*** |
| | (0.04) | (0.04) | (0.05) | (0.04) | (0.05) | (0.04) | (0.07) | (0.05) |
| Combined Coeff | 0.34*** | 0.31*** | 0.41*** | 0.36*** | 0.66*** | 0.58*** | 0.76*** | 0.60*** |
| Combined SE | ( 0.07) | ( 0.08) | ( 0.12) | ( 0.10) | ( 0.10) | ( 0.11) | ( 0.18) | ( 0.11) |
| Dep var mean | -9.91 | -9.91 | -12.02 | -12.02 | -8.77 | -8.77 | -11.11 | -11.11 |
| Sample | Original | Original | Full | Full | Original | Original | Full | Full |
| Mfg/Black Mig Controls | No | Yes | No | Yes | No | Yes | No | Yes |
| Observations | 714 | 714 | 1608 | 1608 | 714 | 714 | 1608 | 1608 |

$p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

# 3 School Finance Outcomes

## 3.1 Unweighted

Table 15: Regressing School Finance Data on Number of New School Districts

| | Expenditure Per Student | | | Local Revenue Per Student | | |
|---|---|---|---|---|---|---|
| Number of Local Govts | 1.458 | 1.462 | 2.121 | 14.55*** | 14.94*** | 15.28*** |
| | (2.304) | (2.255) | (2.125) | (2.807) | (2.822) | (2.801) |
| R-Squared | .626 | .626 | .658 | .42 | .422 | .432 |
| Dep Var Mean | 11000 | 11000 | 11000 | 5010.815 | 5010.815 | 5010.815 |
| Mfg/Black Mig Controls | No | Yes | Yes | No | Yes | Yes |
| TRI Controls | No | No | Yes | No | No | Yes |
| Observations | 1608 | 1608 | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

X variable is number of new school districts per county by decade for 1940-50, 1950-60, and 1960-70.

Y variable is county-level average Local Revenue per student from 1994-2018. Controls include base decade number of independent school districts and region and (X variable) decade fixed effects.

Standard errors clustered at county level.

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 16: Regressing School Finance Data on Number of New School Districts, Per Capita (100,000)

| | Expenditure Per Student | | | Local Revenue Per Student | | |
|---|---|---|---|---|---|---|
| Number of Local Govts | -156.8*** | -127.8*** | -129.8*** | -52.64*** | -39.37*** | -41.04*** |
| | (25.65) | (26.50) | (27.03) | (10.64) | (11.04) | (11.58) |
| R-Squared | .147 | .264 | .271 | .102 | .21 | .225 |
| Dep Var Mean | 24000 | 24000 | 24000 | 10000 | 10000 | 10000 |
| Mfg/Black Mig Controls | No | Yes | Yes | No | Yes | Yes |
| TRI Controls | No | No | Yes | No | No | Yes |
| Observations | 1608 | 1608 | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

X variable is number of new school districts per county by decade for 1940-50, 1950-60, and 1960-70.

Y variable is county-level average Local Revenue per student from 1994-2018. Controls include base decade number of independent school districts and region and (X variable) decade fixed effects.

Standard errors clustered at county level.

* p¡0.10, ** p¡0.05, *** p¡0.01

## 3.2 1940 Population Weighted

Table 17: Regressing School Finance Data on Number of New School Districts

| | Expenditure Per Student | | | Local Revenue Per Student | | |
|---|---|---|---|---|---|---|
| Number of Local Govts | 8.740 | 3.630 | 2.885* | 19.06*** | 17.92*** | 17.21*** |
| | (8.026) | (4.911) | (1.572) | (4.896) | (3.568) | (2.565) |
| R-Squared | .454 | .662 | .874 | .452 | .5649999999999999 | .679 |
| Dep Var Mean | 14000 | 14000 | 14000 | 6566.868 | 6566.868 | 6566.868 |
| Mfg/Black Mig Controls | No | Yes | Yes | No | Yes | Yes |
| TRI Controls | No | No | Yes | No | No | Yes |
| Observations | 1608 | 1608 | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

X variable is number of new school districts per county by decade for 1940-50, 1950-60, and 1960-70.

Y variable is county-level average Local Revenue per student from 1994-2018. Controls include base decade number of independent school districts and region and (X variable) decade fixed effects.

Standard errors clustered at county level.

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 18: Regressing School Finance Data on Number of New School Districts, Per Capita (100,000)

| | Expenditure Per Student | | | Local Revenue Per Student | | |
|---|---|---|---|---|---|---|
| Number of Local Govts | -121.0*** | -50.47 | -48.89 | -44.21*** | -11.56 | -9.779 |
| | (32.04) | (31.53) | (35.05) | (11.96) | (12.56) | (14.75) |
| R-Squared | .053 | .128 | .139 | .043 | .133 | .145 |
| Dep Var Mean | 17000 | 17000 | 17000 | 7233.094 | 7233.094 | 7233.094 |
| Mfg/Black Mig Controls | No | Yes | Yes | No | Yes | Yes |
| TRI Controls | No | No | Yes | No | No | Yes |
| Observations | 1608 | 1608 | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

X variable is number of new school districts per county by decade for 1940-50, 1950-60, and 1960-70.

Y variable is county-level average Local Revenue per student from 1994-2018. Controls include base decade number of independent school districts and region and (X variable) decade fixed effects.

Standard errors clustered at county level.

* p¡0.10, ** p¡0.05, *** p¡0.01

# 4 county-Level Tables, og-sample

## 4.1 Unweighted

Table 19: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.534*** | | 0.0673*** | |
| | (0.0336) | | (0.0235) | |
| GM (rank) | | 0.0681*** | | 0.126*** |
| | | (0.0229) | | (0.0439) |
| F-Stat | 38.517 | | | |
| R-squared | | .594 | .594 | |
| Dep Var Mean | 50.286 | -9.773999999999999 | -9.773999999999999 | -9.773999999999999 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 20: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.480*** | | 0.0388 | |
| | (0.0508) | | (0.0332) | |
| GM (rank) | | 0.0563 | | 0.0808 |
| | | (0.0374) | | (0.0681) |
| F-Stat | 18.436 | | | |
| R-squared | | .6820000000000001 | .681 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 21: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.485*** | | 0.0823** | |
| | (0.0477) | | (0.0326) | |
| GM (rank) | | 0.0855*** | | 0.170** |
| | | (0.0299) | | (0.0670) |
| F-Stat | 125.285 | | | |
| R-squared | | .511 | .511 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 22: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.350*** | | 0.0539** | |
| | (0.0415) | | (0.0238) | |
| GM (rank) | | 0.0564** | | 0.154** |
| | | (0.0246) | | (0.0683) |
| F-Stat | 61.35 | | | |
| R-squared | | .594 | .594 | |
| Dep Var Mean | 50.286 | -9.773999999999999 | -9.773999999999999 | -9.773999999999999 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 23: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.322*** | | 0.0442 | |
| | (0.0544) | | (0.0317) | |
| GM (rank) | | 0.0759* | | 0.137 |
| | | (0.0407) | | (0.0951) |
| F-Stat | 25.797 | | | |
| R-squared | | .6830000000000001 | .681 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 24: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.329*** | | 0.0518 | |
| | (0.0587) | | (0.0328) | |
| GM (rank) | | 0.0563** | | 0.157 |
| | | (0.0280) | | (0.0991) |
| F-Stat | 32.359 | | | |
| R-squared | | .515 | .515 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 25: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.338*** | | 0.0571** | |
| | (0.0419) | | (0.0239) | |
| GM (rank) | | 0.0623** | | 0.169** |
| | | (0.0253) | | (0.0712) |
| F-Stat | 54.161 | | | |
| R-squared | | .595 | .595 | |
| Dep Var Mean | 50.429 | -9.77 | -9.77 | -9.77 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 26: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.320*** | | 0.0448 | |
| | (0.0547) | | (0.0317) | |
| GM (rank) | | 0.0769* | | 0.140 |
| | | (0.0409) | | (0.0954) |
| F-Stat | 23.381 | | | |
| R-squared | | .6830000000000001 | .681 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 27: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.315*** | | 0.0568* | |
| | (0.0599) | | (0.0329) | |
| GM (rank) | | 0.0657** | | 0.180* |
| | | (0.0287) | | (0.104) |
| F-Stat | 29.289 | | | |
| R-squared | | .518 | .517 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

## 4.2 1940 Population Weighted

Table 28: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.599*** | | 0.182*** | |
| | (0.0609) | | (0.0377) | |
| GM (rank) | | 0.174*** | | 0.304*** |
| | | (0.0360) | | (0.0627) |
| F-Stat | 42.579 | | | |
| R-squared | | .406 | .412 | |
| Dep Var Mean | 50.429 | -9.77 | -9.77 | -9.77 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 29: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.541*** | | 0.0367 | |
| | (0.0557) | | (0.0439) | |
| GM (rank) | | 0.0740 | | 0.0678 |
| | | (0.0466) | | (0.0799) |
| F-Stat | 25.352 | | | |
| R-squared | | .768 | .765 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 30: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.533*** | | 0.140*** | |
| | (0.0781) | | (0.0343) | |
| GM (rank) | | 0.139*** | | 0.263*** |
| | | (0.0435) | | (0.0670) |
| F-Stat | 26.221 | | | |
| R-squared | | .38 | .386 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 31: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.437*** | | 0.150*** | |
| | (0.0672) | | (0.0458) | |
| GM (rank) | | 0.136*** | | 0.342*** |
| | | (0.0426) | | (0.0967) |
| F-Stat | 33.446 | | | |
| R-squared | | .411 | .417 | |
| Dep Var Mean | 50.429 | -9.77 | -9.77 | -9.77 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 32: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.339*** | | 0.0245 | |
| | (0.0582) | | (0.0416) | |
| GM (rank) | | 0.0817 | | 0.0722 |
| | | (0.0539) | | (0.120) |
| F-Stat | 42.976 | | | |
| R-squared | | .768 | .766 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 33: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.405*** | | 0.125*** | |
| | (0.0763) | | (0.0370) | |
| GM (rank) | | 0.124** | | 0.308*** |
| | | (0.0530) | | (0.0902) |
| F-Stat | 16.412 | | | |
| R-squared | | .386 | .392 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 34: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.358*** | | 0.156*** | |
| | (0.0691) | | (0.0472) | |
| GM (rank) | | 0.136*** | | 0.435*** |
| | | (0.0393) | | (0.125) |
| F-Stat | 41.944 | | | |
| R-squared | | .411 | .418 | |
| Dep Var Mean | 50.429 | -9.77 | -9.77 | -9.77 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 35: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.322*** | | 0.0297 | |
| | (0.0595) | | (0.0416) | |
| GM (rank) | | 0.0904* | | 0.0921 |
| | | (0.0547) | | (0.125) |
| F-Stat | 38.756 | | | |
| R-squared | | .769 | .766 | |
| Dep Var Mean | 41.804 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 36: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.336*** | | 0.134*** | |
| | (0.0797) | | (0.0383) | |
| GM (rank) | | 0.127** | | 0.400*** |
| | | (0.0507) | | (0.122) |
| F-Stat | 18.223 | | | |
| R-squared | | .389 | .395 | |
| Dep Var Mean | 59.053 | -9.77 | -9.77 | -9.77 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

# 5 county-Level Tables, Per Capita, og-sample

## 5.1 Unweighted

Table 37: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.534*** | | -0.0921 | |
| | (0.0336) | | (0.680) | |
| GM (rank) | | 0.0102 | | -0.172 |
| | | (0.753) | | (1.265) |
| F-Stat | 38.517 | | | |
| R-squared | | .032 | .032 | |
| Dep Var Mean | 50.286 | -55.725 | -55.725 | -55.725 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 38: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.480*** | | 0.334** | |
| | (0.0508) | | (0.141) | |
| GM (rank) | | 0.504*** | | 0.696** |
| | | (0.142) | | (0.285) |
| F-Stat | 18.436 | | | |
| R-squared | | .475 | .464 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 39: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.485*** | | -0.410 | |
| | (0.0477) | | (1.336) | |
| GM (rank) | | -0.313 | | -0.845 |
| | | (1.533) | | (2.721) |
| F-Stat | 125.285 | | | |
| R-squared | | .019 | .019 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 40: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.350*** | | 0.0780 | |
| | (0.0415) | | (0.383) | |
| GM (rank) | | 0.212 | | 0.223 |
| | | (0.501) | | (1.087) |
| F-Stat | 61.35 | | | |
| R-squared | | .034 | .034 | |
| Dep Var Mean | 50.286 | -55.725 | -55.725 | -55.725 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 41: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.322*** | | 0.305** | |
| | (0.0544) | | (0.118) | |
| GM (rank) | | 0.554*** | | 0.946** |
| | | (0.153) | | (0.368) |
| F-Stat | 25.797 | | | |
| R-squared | | .491 | .48 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 42: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.329*** | | -0.227 | |
| | (0.0587) | | (0.950) | |
| GM (rank) | | -0.135 | | -0.688 |
| | | (1.240) | | (2.842) |
| F-Stat | 32.359 | | | |
| R-squared | | .021 | .021 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 43: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.338*** | | 0.0600 | |
| | (0.0419) | | (0.406) | |
| GM (rank) | | 0.179 | | 0.178 |
| | | (0.549) | | (1.194) |
| F-Stat | 54.161 | | | |
| R-squared | | .035 | .034 | |
| Dep Var Mean | 50.429 | -55.754 | -55.754 | -55.754 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 44: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.320*** | | 0.301** | |
| | (0.0547) | | (0.120) | |
| GM (rank) | | 0.550*** | | 0.940** |
| | | (0.154) | | (0.372) |
| F-Stat | 23.381 | | | |
| R-squared | | .491 | .48 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 45: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.315*** | | -0.253 | |
| | (0.0599) | | (0.988) | |
| GM (rank) | | -0.192 | | -0.804 |
| | | (1.328) | | (3.085) |
| F-Stat | 29.289 | | | |
| R-squared | | .022 | .022 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

## 5.2 1940 Population Weighted

Table 46: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.599*** | | 0.368*** | |
| | (0.0609) | | (0.0576) | |
| GM (rank) | | 0.420*** | | 0.615*** |
| | | (0.0550) | | (0.0887) |
| F-Stat | 42.579 | | | |
| R-squared | | .125 | .112 | |
| Dep Var Mean | 50.429 | -55.754 | -55.754 | -55.754 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 47: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.541*** | | 0.458*** | |
| | (0.0557) | | (0.126) | |
| GM (rank) | | 0.520*** | | 0.846*** |
| | | (0.111) | | (0.223) |
| F-Stat | 25.352 | | | |
| R-squared | | .321 | .308 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 48: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.533*** | | 0.215*** | |
| | (0.0781) | | (0.0454) | |
| GM (rank) | | 0.258*** | | 0.404*** |
| | | (0.0478) | | (0.0796) |
| F-Stat | 26.221 | | | |
| R-squared | | .064 | .056 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 49: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.437*** | | 0.274*** | |
| | (0.0672) | | (0.0661) | |
| GM (rank) | | 0.332*** | | 0.627*** |
| | | (0.0561) | | (0.120) |
| F-Stat | 33.446 | | | |
| R-squared | | .144 | .138 | |
| Dep Var Mean | 50.429 | -55.754 | -55.754 | -55.754 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 50: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.339*** | | 0.469*** | |
| | (0.0582) | | (0.116) | |
| GM (rank) | | 0.536*** | | 1.386*** |
| | | (0.130) | | (0.383) |
| F-Stat | 42.976 | | | |
| R-squared | | .329 | .321 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 51: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.405*** | | 0.154*** | |
| | (0.0763) | | (0.0437) | |
| GM (rank) | | 0.202*** | | 0.380*** |
| | | (0.0440) | | (0.0916) |
| F-Stat | 16.412 | | | |
| R-squared | | .08 | .075 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 52: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.358*** | | 0.269*** | |
| | (0.0691) | | (0.0689) | |
| GM (rank) | | 0.328*** | | 0.752*** |
| | | (0.0570) | | (0.162) |
| F-Stat | 41.944 | | | |
| R-squared | | .144 | .138 | |
| Dep Var Mean | 50.429 | -55.754 | -55.754 | -55.754 |
| Observations | 714 | 714 | 714 | 714 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 53: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.322*** | | 0.471*** | |
| | (0.0595) | | (0.117) | |
| GM (rank) | | 0.544*** | | 1.461*** |
| | | (0.132) | | (0.411) |
| F-Stat | 38.756 | | | |
| R-squared | | .329 | .321 | |
| Dep Var Mean | 41.804 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 54: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.336*** | | 0.147*** | |
| | (0.0797) | | (0.0455) | |
| GM (rank) | | 0.196*** | | 0.437*** |
| | | (0.0446) | | (0.123) |
| F-Stat | 18.223 | | | |
| R-squared | | .08 | .075 | |
| Dep Var Mean | 59.053 | -55.754 | -55.754 | -55.754 |
| Observations | 357 | 357 | 357 | 357 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

# 6 county-Level Tables, full-sample

## 6.1 Unweighted

Table 55: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs

| | First Stage (1) GM (rank) | OLS (2) y_L0 | Reduced Form (3) y_L0 | 2SLS (4) y_L0 |
|---|---|---|---|---|
| $\hat{GM}$ (rank) | 0.318*** | | 0.0433*** | |
| | (0.0257) | | (0.0125) | |
| GM (rank) | | 0.0586*** | | 0.136*** |
| | | (0.0136) | | (0.0397) |
| F-Stat | 34.863 | | | |
| R-squared | | .676 | .675 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 56: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage (1) GM (rank) | OLS (2) y_L0 | Reduced Form (3) y_L0 | 2SLS (4) y_L0 |
|---|---|---|---|---|
| $\hat{GM}$ (rank) | 0.109*** | | 0.0285* | |
| | (0.0350) | | (0.0167) | |
| GM (rank) | | 0.0265 | | 0.262 |
| | | (0.0207) | | (0.173) |
| F-Stat | 15.824 | | | |
| R-squared | | .724 | .724 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 57: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.407*** | | 0.0459** | |
| | (0.0335) | | (0.0199) | |
| GM (rank) | | 0.0654*** | | 0.113** |
| | | (0.0204) | | (0.0486) |
| F-Stat | 31.109 | | | |
| R-squared | | .631 | .629 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 58: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.282*** | | 0.0413*** | |
| | (0.0262) | | (0.0127) | |
| GM (rank) | | 0.0583*** | | 0.146*** |
| | | (0.0134) | | (0.0455) |
| F-Stat | 39.467 | | | |
| R-squared | | .676 | .675 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 59: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.100*** | | 0.0293* | |
| | (0.0362) | | (0.0174) | |
| GM (rank) | | 0.0271 | | 0.292 |
| | | (0.0206) | | (0.198) |
| F-Stat | 12.398 | | | |
| R-squared | | .724 | .724 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 60: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.352*** | | 0.0348* | |
| | (0.0397) | | (0.0206) | |
| GM (rank) | | 0.0599*** | | 0.0990* |
| | | (0.0205) | | (0.0575) |
| F-Stat | 36.135 | | | |
| R-squared | | .632 | .63 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 61: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.277*** | | 0.0431*** | |
| | (0.0257) | | (0.0127) | |
| GM (rank) | | 0.0657*** | | 0.156*** |
| | | (0.0139) | | (0.0463) |
| F-Stat | 38.702 | | | |
| R-squared | | .678 | .676 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 62: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $G\hat{M}$ (rank) | 0.104*** | | 0.0280 | |
| | (0.0357) | | (0.0173) | |
| GM (rank) | | 0.0383* | | 0.268 |
| | | (0.0216) | | (0.183) |
| F-Stat | 13.324 | | | |
| R-squared | | .727 | .727 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 63: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.343*** | | 0.0373* | |
| | (0.0391) | | (0.0206) | |
| GM (rank) | | 0.0625*** | | 0.109* |
| | | (0.0207) | | (0.0590) |
| F-Stat | 32.314 | | | |
| R-squared | | .633 | .63 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

## 6.2 1940 Population Weighted

Table 64: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.397*** | | 0.138*** | |
| | (0.0894) | | (0.0339) | |
| GM (rank) | | 0.140*** | | 0.347*** |
| | | (0.0337) | | (0.101) |
| F-Stat | 41.192 | | | |
| R-squared | | .426 | .426 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 65: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.139*** | | 0.0594** | |
| | (0.0486) | | (0.0262) | |
| GM (rank) | | 0.0776** | | 0.427* |
| | | (0.0330) | | (0.219) |
| F-Stat | 10.483 | | | |
| R-squared | | .715 | .714 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 66: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.336*** | | 0.129*** | |
| | (0.105) | | (0.0351) | |
| GM (rank) | | 0.119*** | | 0.383*** |
| | | (0.0356) | | (0.139) |
| F-Stat | 33.529 | | | |
| R-squared | | .389 | .394 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 67: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.377*** | | 0.115*** | |
| | (0.0527) | | (0.0363) | |
| GM (rank) | | 0.117*** | | 0.304*** |
| | | (0.0299) | | (0.0912) |
| F-Stat | 43.48 | | | |
| R-squared | | .434 | .431 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 68: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.133*** | | 0.0605** | |
| | (0.0488) | | (0.0272) | |
| GM (rank) | | 0.0786** | | 0.453* |
| | | (0.0317) | | (0.236) |
| F-Stat | 10.37 | | | |
| R-squared | | .715 | .714 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 69: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.362*** | | 0.0932** | |
| | (0.0706) | | (0.0432) | |
| GM (rank) | | 0.0983*** | | 0.258** |
| | | (0.0291) | | (0.113) |
| F-Stat | 24.409 | | | |
| R-squared | | .402 | .399 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 70: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.411*** | | 0.129*** | |
| | (0.0506) | | (0.0355) | |
| GM (rank) | | 0.120*** | | 0.313*** |
| | | (0.0308) | | (0.0777) |
| F-Stat | 47.508 | | | |
| R-squared | | .436 | .436 | |
| Dep Var Mean | 50.124 | -15.412 | -15.412 | -15.412 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 71: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.135*** | | 0.0600** | |
| | (0.0485) | | (0.0268) | |
| GM (rank) | | 0.0916*** | | 0.445** |
| | | (0.0329) | | (0.226) |
| F-Stat | 10.376 | | | |
| R-squared | | .72 | .718 | |
| Dep Var Mean | 40.238 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 72: Dererencourt Table Two with y=Number of Independent School Districts by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.363*** | | 0.0970** | |
| | (0.0623) | | (0.0405) | |
| GM (rank) | | 0.0804** | | 0.267** |
| | | (0.0313) | | (0.107) |
| F-Stat | 33.906 | | | |
| R-squared | | .407 | .409 | |
| Dep Var Mean | 60.01 | -15.412 | -15.412 | -15.412 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

# 7 county-Level Tables, Per Capita, full-sample

## 7.1 Unweighted

Table 73: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.318*** | | 0.235*** | |
| | (0.0257) | | (0.0365) | |
| GM (rank) | | 0.393*** | | 0.741*** |
| | | (0.0393) | | (0.117) |
| F-Stat | 34.863 | | | |
| R-squared | | .449 | .427 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 74: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.109*** | | 0.120** | |
| | (0.0350) | | (0.0535) | |
| GM (rank) | | 0.125* | | 1.101* |
| | | (0.0681) | | (0.586) |
| F-Stat | 15.824 | | | |
| R-squared | | .555 | .555 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 75: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.407*** | | 0.172*** | |
| | (0.0335) | | (0.0449) | |
| GM (rank) | | 0.382*** | | 0.423*** |
| | | (0.0497) | | (0.106) |
| F-Stat | 31.109 | | | |
| R-squared | | .404 | .356 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 76: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.282*** | | 0.184*** | |
| | (0.0262) | | (0.0360) | |
| GM (rank) | | 0.315*** | | 0.653*** |
| | | (0.0373) | | (0.131) |
| F-Stat | 39.467 | | | |
| R-squared | | .466 | .452 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 77: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.100*** | | 0.109** | |
| | (0.0362) | | (0.0548) | |
| GM (rank) | | 0.114* | | 1.092* |
| | | (0.0667) | | (0.650) |
| F-Stat | 12.398 | | | |
| R-squared | | .5620000000000001 | .5620000000000001 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 78: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.352*** | | 0.125*** | |
| | (0.0397) | | (0.0445) | |
| GM (rank) | | 0.324*** | | 0.355*** |
| | | (0.0467) | | (0.120) |
| F-Stat | 36.135 | | | |
| R-squared | | .416 | .384 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 79: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.277*** | | 0.187*** | |
| | (0.0257) | | (0.0361) | |
| GM (rank) | | 0.330*** | | 0.676*** |
| | | (0.0388) | | (0.133) |
| F-Stat | 38.702 | | | |
| R-squared | | .467 | .452 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 80: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.104*** | | 0.107* | |
| | (0.0357) | | (0.0549) | |
| GM (rank) | | 0.136* | | 1.026* |
| | | (0.0696) | | (0.605) |
| F-Stat | 13.324 | | | |
| R-squared | | .5639999999999999 | .5629999999999999 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 81: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.343*** | | 0.128*** | |
| | (0.0391) | | (0.0448) | |
| GM (rank) | | 0.333*** | | 0.373*** |
| | | (0.0469) | | (0.123) |
| F-Stat | 32.314 | | | |
| R-squared | | .418 | .384 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

## 7.2 1940 Population Weighted

Table 82: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.397*** | | 0.272*** | |
| | (0.0894) | | (0.0439) | |
| GM (rank) | | 0.380*** | | 0.686*** |
| | | (0.0578) | | (0.155) |
| F-Stat | 41.192 | | | |
| R-squared | | .221 | .173 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 83: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.139*** | | 0.177*** | |
| | (0.0486) | | (0.0596) | |
| GM (rank) | | 0.273*** | | 1.274** |
| | | (0.0699) | | (0.518) |
| F-Stat | 10.483 | | | |
| R-squared | | .524 | .518 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 84: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y and division FEs, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.336*** | | 0.158*** | |
| | (0.105) | | (0.0305) | |
| GM (rank) | | 0.228*** | | 0.472*** |
| | | (0.0505) | | (0.146) |
| F-Stat | 33.529 | | | |
| R-squared | | .179 | .142 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 85: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.377*** | | 0.202*** | |
| | (0.0527) | | (0.0448) | |
| GM (rank) | | 0.288*** | | 0.536*** |
| | | (0.0458) | | (0.103) |
| F-Stat | 43.48 | | | |
| R-squared | | .26 | .232 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 86: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.133*** | | 0.166*** | |
| | (0.0488) | | (0.0610) | |
| GM (rank) | | 0.236*** | | 1.243** |
| | | (0.0658) | | (0.551) |
| F-Stat | 10.37 | | | |
| R-squared | | .534 | .531 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 87: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.362*** | | 0.0920*** | |
| | (0.0706) | | (0.0323) | |
| GM (rank) | | 0.175*** | | 0.254*** |
| | | (0.0314) | | (0.0746) |
| F-Stat | 24.409 | | | |
| R-squared | | .224 | .192 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01

Table 88: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.411*** | | 0.216*** | |
| | (0.0506) | | (0.0440) | |
| GM (rank) | | 0.299*** | | 0.525*** |
| | | (0.0463) | | (0.0859) |
| F-Stat | 47.508 | | | |
| R-squared | | .262 | .234 | |
| Dep Var Mean | 50.124 | -31.35 | -31.35 | -31.35 |
| Observations | 1608 | 1608 | 1608 | 1608 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 89: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, below median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.135*** | | 0.165*** | |
| | (0.0485) | | (0.0597) | |
| GM (rank) | | 0.269*** | | 1.222** |
| | | (0.0680) | | (0.517) |
| F-Stat | 10.376 | | | |
| R-squared | | .542 | .536 | |
| Dep Var Mean | 40.238 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses
* p¡0.10, ** p¡0.05, *** p¡0.01

Table 90: Dererencourt Table Two with y=Number of Independent School Districts, Per Capita (100,000) by decade in County 1940-70, with baseline y, division FEs, mfg and black mig share, mean TRI, above median area incorporated.

| | First Stage | OLS | Reduced Form | 2SLS |
|---|---|---|---|---|
| | (1) | (2) | (3) | (4) |
| | GM (rank) | y_L0 | y_L0 | y_L0 |
| $\hat{GM}$ (rank) | 0.363*** | | 0.0956*** | |
| | (0.0623) | | (0.0297) | |
| GM (rank) | | 0.167*** | | 0.263*** |
| | | (0.0339) | | (0.0709) |
| F-Stat | 33.906 | | | |
| R-squared | | .227 | .203 | |
| Dep Var Mean | 60.01 | -31.35 | -31.35 | -31.35 |
| Observations | 804 | 804 | 804 | 804 |

Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01