Analysis Results

Your Name

1 Municipality Level Specification

1.1 First stage

Table 1: Raw Splits

	(1) Municipality Touches Principle City	(2) Length to center city (edge-edge)	(3) above_len
Incorporated 1940-70	0.143***	-6162.352***	-0.156*·
	(0.017)	(1542.008)	(0.029)
Above Median GM	0.017**	-3854.789***	-0.056*·
	(0.007)	(661.713)	(0.012)
Above Median GM X Inc. 1940-70	-0.030	-6751.830***	-0.112**
	(0.021)	(1899.496)	(0.036)
Constant	0.065***	34591.827***	0.573**
	(0.006)	(529.099)	(0.010)
Observations	7728	7595	7728
R^2	0.021	0.027	0.029

Standard errors in parentheses

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

Table 2: 0-th Stage

	(1) Municipality Touches Principle City	(2) Length to center city (edge-edge)	(3) above_len
Incorporated 1940-70	0.484*	-17003.085	-0.092
	(0.289)	(12829.611)	(0.216)
Above Median GM	0.005	-533.988	0.020
	(0.038)	(3415.876)	(0.049)
Above Median GM X Inc. 1940-70	-0.044	2826.972	0.024
	(0.143)	(2967.463)	(0.039)
Observations	7718	7593	7718
R^2	0.024	0.056	0.049
Adjusted R^2	0.022	0.054	0.048

Standard errors in parentheses

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

Table 3: Proportion White 1970

	(1) prop_white1970	(2) prop_white1970
Incorporated 1940-70	-0.011	-0.005
	(0.007)	(0.010)
Above Median GM	-0.024***	-0.025***
	(0.003)	(0.005)
Above Median GM X Inc. 1940-70	0.014	0.007
	(0.009)	(0.012)
Constant	0.986***	0.988***
	(0.002)	(0.004)
Observations	4343	2448
R^2	0.016	0.013

Standard errors in parentheses

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

Table 4: Proportion White 1970

	(1) prop_white1970	(2) prop_white1970
Incorporated 1940-70	0.095*	0.040
	(0.054)	(0.040)
Above Median GM	-0.077***	-0.021***
	(0.010)	(0.007)
Above Median GM X Inc. 1940-70	0.081***	0.021***
	(0.010)	(0.008)
Observations	4341	2448
R^2	0.217	0.112
Adjusted R^2	0.214	0.106

Standard errors in parentheses

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

Table 5: Proportion White 1970

	(1) prop_white_students	(2) prop_white_students
Incorporated 1940-70	-0.141***	-0.154***
	(0.021)	(0.029)
Above Median GM	-0.119***	-0.154***
	(0.009)	(0.013)
Above Median GM X Inc. 1940-70	-0.014	0.038
	(0.026)	(0.034)
Constant	0.807***	0.793***
	(0.007)	(0.011)
Observations	4929	2599
R^2	0.074	0.085

Standard errors in parentheses

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

Table 6: Proportion White Students

	(1) prop_white_students	(2) prop_white_students
Incorporated 1940-70	0.023	-0.145
	(0.131)	(0.119)
Above Median GM	-0.164***	-0.111***
	(0.040)	(0.042)
Above Median GM X Inc. 1940-70	0.139***	0.104***
	(0.036)	(0.030)
Observations	4929	2599
R^2	0.288	0.331
Adjusted R^2	0.286	0.327

Standard errors in parentheses

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

2 School Characteristics

Table 7: School Presence

	(1) one_school	(2) one_school	(3) no_school	(4) no_school
Incorporated 1940-70	0.041*	0.006	0.027	0.061*
	(0.022)	(0.029)	(0.029)	(0.037)
Above Median GM	0.021**	0.000	-0.104***	-0.123***
	(0.009)	(0.014)	(0.012)	(0.018)
Above Median GM X Inc. 1940-70	-0.050*	-0.024	-0.021	0.003
	(0.027)	(0.034)	(0.035)	(0.043)
Constant	0.143***	0.160***	0.437***	0.388***
	(0.007)	(0.011)	(0.010)	(0.014)
Observations	7854	3797	7854	3797
R^2	0.001	0.000	0.011	0.017

Standard errors in parentheses

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

Table 8: School Presence

	(1) one_school	(2) one_school	(3) no_school	(4) no_school
Incorporated 1940-70	0.066	-0.077	0.053	-0.031
	(0.066)	(0.069)	(0.063)	(0.063)
Above Median GM	-0.010	-0.024*	-0.004	-0.006
	(0.007)	(0.013)	(0.007)	(0.011)
Above Median GM X Inc. 1940-70	-0.026	-0.004	0.010	0.019
	(0.030)	(0.034)	(0.016)	(0.016)
Observations	7844	3796	7844	3796
R^2	0.019	0.022	0.021	0.030
Adjusted R^2	0.017	0.018	0.019	0.026

Standard errors in parentheses

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

3 Land Use and Police Expenditure

4 Transit and AP Access

5 CZ level differences

6 Full Main CZ-level Specification

Table 9: Exclusive District

	(1) exclusive_district_place	(2) exclusive_district_place
Incorporated 1940-70	-0.223***	-0.179***
	(0.034)	(0.048)
Above Median GM	-0.013	0.050**
	(0.014)	(0.021)
Above Median GM X Inc. 1940-70	0.029	0.001
	(0.041)	(0.055)
Constant	0.787***	0.704***
	(0.011)	(0.018)
Observations	4930	2600
R^2	0.024	0.023

Standard errors in parentheses

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

Table 10: Exclusive District

	(1) exclusive_district_place	(2) exclusive_district_place
Incorporated 1940-70	-0.971***	-0.629
	(0.341)	(0.432)
Above Median GM	0.001	0.071
	(0.059)	(0.071)
Above Median GM X Inc. 1940-70	0.221***	0.147
	(0.078)	(0.097)
Observations	4930	2600
R^2	0.158	0.151
Adjusted R^2	0.156	0.146

Standard errors in parentheses

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

Table 11: Average Total Enrollment

	(1) avg_totenroll_place	(2) avg_totenroll_place
Incorporated 1940-70	106.497***	115.332***
	(20.108)	(26.137)
Above Median GM	81.093***	49.379***
	(8.087)	(11.618)
Above Median GM X Inc. 1940-70	-10.635	-39.655
	(23.955)	(30.207)
Constant	419.090***	490.851***
	(6.662)	(9.791)
Observations	4929	2599
R^2	0.038	0.024

Standard errors in parentheses

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

Table 12: Average Total Enrollment

	(1) avg_totenroll_place	(2) avg_totenroll_place
Incorporated 1940-70	61.568	-79.230
	(95.673)	(115.327)
Above Median GM	19.222	-0.129
	(24.256)	(36.167)
Above Median GM X Inc. 1940-70	-131.338**	-130.382***
	(54.829)	(43.510)
Observations	4929	2599
R^2	0.180	0.176
Adjusted R^2	0.177	0.171

Standard errors in parentheses

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

Table 13: Land Use

	(1)	(2)
	Percentage of land use zoned for sfr, Corelogic	Percentage of land use zoned for sfr,
Incorporated 1940-70	-1.074	-1.470
	(1.365)	(1.697)
Above Median GM	7.016***	6.832***
	(0.574)	(0.810)
Above Median GM X Inc. 1940-70	4.915***	5.161**
	(1.674)	(2.013)
Constant	72.246***	74.031***
	(0.461)	(0.665)
Observations	7711	3760
R^2	0.027	0.031

Standard errors in parentheses

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

Table 14: Land Use

	(1)	(2)
	Percentage of land use zoned for sfr, Corelogic	Percentage of land use zoned for sfr,
Incorporated 1940-70	15.739	-10.839
	(13.893)	(10.057)
Above Median GM	0.164	3.904*
	(2.463)	(2.348)
Above Median GM X Inc. 1940-70	9.767***	7.522***
	(2.189)	(2.393)
Observations	7711	3760
R^2	0.253	0.078
Adjusted R^2	0.251	0.075

Standard errors in parentheses

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

Table 15: Police Expenditure

	(1)	(2)	(3)	(4)	(5)
	pct_exp_pol	pct_exp_pol	pc_pol	pc_pol	Percentage of revenue from fines
Incorporated 1940-70	3.372***	3.379***	5.065	2.817	-0.013
	(0.624)	(0.881)	(5.920)	(8.573)	(0.177)
Above Median GM	5.601***	6.476***	9.037***	15.873***	0.681***
	(0.263)	(0.422)	(2.504)	(4.098)	(0.075)
Above Median GM X Inc. 1940-70	2.880***	2.085**	3.580	4.652	1.308***
	(0.766)	(1.045)	(7.279)	(10.156)	(0.217)
Constant	7.588***	9.197***	11.337***	9.941***	0.693***
	(0.211)	(0.347)	(2.006)	(3.363)	(0.060)
Observations	7742	3735	7738	3735	7746
R^2	0.095	0.104	0.003	0.006	0.031

Standard errors in parentheses

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

Table 16: Police Expenditure

	(1)	(2)	(3)	(4)	(5)
	pct_exp_pol	pct_exp_pol	pc_pol	pc_pol	Percentage of revenue from fines a
Incorporated 1940-70	12.422**	8.187	-14.321	1.660	-0.636
	(4.757)	(5.090)	(8.750)	(6.986)	(1.060)
Above Median GM	2.766***	3.441***	6.523***	4.987***	0.517***
	(0.841)	(0.774)	(1.523)	(1.673)	(0.156)
Above Median GM X Inc. 1940-70	1.146	1.001	-2.366	0.075	0.707**
	(1.139)	(1.327)	(2.169)	(1.888)	(0.287)
Observations	7733	3734	7738	3735	7737
R^2	0.174	0.117	0.132	0.065	0.085
Adjusted R^2	0.173	0.114	0.130	0.061	0.083

Standard errors in parentheses

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

Table 17: Transit Performance

	(1) alltransit_performance_score	(2) alltransit_performance_score
Incorporated 1940-70	0.926***	1.387***
	(0.139)	(0.212)
Above Median GM	1.243***	1.961***
	(0.059)	(0.102)
Above Median GM X Inc. 1940-70	0.119	-0.896***
	(0.172)	(0.252)
Constant	0.714***	1.076***
	(0.047)	(0.083)
Observations	7852	3796
R^2	0.079	0.105

Standard errors in parentheses

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

Table 18: Transit Performance

	(1) alltransit_performance_score	(2) alltransit_performance_score
Incorporated 1940-70	0.097	0.337
	(1.384)	(1.428)
Above Median GM	0.948**	0.543
	(0.422)	(0.515)
Above Median GM X Inc. 1940-70	-1.148***	-0.724
	(0.374)	(0.438)
Observations	7843	3795
R^2	0.279	0.339
Adjusted R^2	0.277	0.337

Standard errors in parentheses

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

Table 19: White AP Access

	(1)	(2)
	White Enrollment if has AP program, place percentage	White Enrollment if has A[
Incorporated 1940-70	-2.275*	-2.
	(1.252)	(1.
Above Median GM	3.152***	4.3:
	(0.530)	(0.
Above Median GM X Inc. 1940-70	0.395	-0.
	(1.541)	(2.
Constant	11.684***	12.7
	(0.424)	(0.
Observations	7854	3
R^2	0.006	0.

Standard errors in parentheses

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

Table 20: White AP Access

	(1)	(2)
	White Enrollment if has AP program, place percentage	White Enrollment if has A[
Incorporated 1940-70	-10.488	-9.
	(8.683)	(12
Above Median GM	-2.760***	0.
	(0.981)	(1.
Above Median GM X Inc. 1940-70	-2.135	-5.5
	(2.884)	(3.
Observations	7844	3
R^2	0.034	0.
Adjusted R^2	0.032	0.

Standard errors in parentheses

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

Table 21: Raw Differences - GINI, VR, and Transit Score

	(1)					(2)					(3)					(4)
	GINI (Below)					GINI (Above)					VR (Below)					VR (Abov
	mean	sd	p50	min	max	mean	sd	p50	min	max	mean	sd	p50	min	max	mean	sd	p50
N	3796					3796					3796					3796

Table 22: Raw Differences - Fraction Unincorporated

	(1)					(2)					(3)					(4)
	Change Uninc (Below)					Change Uninc (Above)					Uninc 1970 (Below)					Uninc 1970 (A
	mean	sd	p50	min	max	mean	sd	p50	min	max	mean	sd	p50	min	max	mean	sd	p50
N	3796					3796					3796					3796

Table 23: Full Main Specification - GINI and VR

	(1) ap_gini_cz	(2) vr_blwt_cz	(3) vr_blwtas_cz	(4) vr_bl_cz
Percentage Point Change in Urban Black Population	0.001	0.014***	0.014***	0.014***
	(0.001)	(0.002)	(0.002)	(0.002)
Observations	130	130	130	130
R^2	0.220	0.709	0.750	0.804
Adjusted R^2	0.175	0.693	0.736	0.793

Standard errors in parentheses

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

Table 24: Full Main Specification - Transit Score and Fraction Unincorporated

	(1) (mean) alltransit_performance_score	(2) change_frac_unc	(3) frac_uninc
Percentage Point Change in Urban Black Population	0.104***	0.011***	-0.006*
	(0.026)	(0.001)	(0.003
Observations	130	130	130
R^2	0.664	0.639	0.461
Adjusted R^2	0.644	0.618	0.430

Standard errors in parentheses

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