

Exhibits for Municipality Proliferation

February 3, 2023

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1 Overall

Table 1: GM

	Mean	Overall Std Dev	Obs	Mean	Treated Std Dev	Obs	Mean	Control Std Dev	Obs
1940	52.02	34.39	64	73.74	25.05	34	27.40	25.98	30
1950	50.20	33.58	64	57.79	35.41	34	41.60	29.64	30
1960	52.44	33.45	64	62.97	32.29	34	40.50	31.10	30
Total	51.55	33.64	192	64.83	31.62	102	36.50	29.38	90

Table 2: GM_hat2

	Mean	Overall Std Dev	Obs	Mean	Treated Std Dev	Obs	Mean	Control Std Dev	Obs
1940	47.91	30.39	64	47.82	31.34	34	48.00	29.81	30
1950	49.83	29.77	64	51.82	28.18	34	47.57	31.81	30
1960	51.48	29.74	64	49.09	30.19	34	54.20	29.49	30
Total	49.74	29.85	192	49.58	29.68	102	49.92	30.20	90

Table 3: v2_blackmig3539_share

	Mean	Overall Std Dev	Obs	Mean	Treated Std Dev	Obs	Mean	Control Std Dev	Obs
1940	0.14	0.23	64	0.13	0.22	34	0.14	0.24	30
1950	0.11	0.17	64	0.10	0.18	34	0.11	0.16	30
1960	0.10	0.16	64	0.10	0.19	34	0.09	0.11	30
Total	0.11	0.19	192	0.11	0.20	102	0.11	0.18	90

Table 4: base_all_local

	Overall			Treated			Control		
	Mean	Std Dev	Obs	Mean	Std Dev	Obs	Mean	Std Dev	Obs
1940	88.39	73.83	64	95.62	89.54	34	80.20	50.87	30
1950	77.19	66.63	64	82.79	81.27	34	70.83	45.28	30
1960	69.69	67.71	64	77.00	82.69	34	61.40	45.24	30
Total	78.42	69.53	192	85.14	84.10	102	70.81	47.30	90

Table 5: base_schdist_ind

	Overall			Treated			Control		
	Mean	Std Dev	Obs	Mean	Std Dev	Obs	Mean	Std Dev	Obs
1940	55.16	52.72	64	59.24	63.08	34	50.53	38.33	30
1950	41.25	39.55	64	43.00	46.20	34	39.27	31.01	30
1960	25.61	25.80	64	27.41	30.35	34	23.57	19.74	30
Total	40.67	42.41	192	43.22	49.69	102	37.79	32.29	90

Table 6: new_all_local

	Overall			Treated			Control		
	Mean	Std Dev	Obs	Mean	Std Dev	Obs	Mean	Std Dev	Obs
1940	-11.20	26.33	64	-12.82	31.98	34	-9.37	18.34	30
1950	-7.50	31.46	64	-5.79	34.75	34	-9.43	27.72	30
1960	-4.19	12.83	64	-4.29	14.07	34	-4.07	11.51	30
Total	-7.63	24.85	192	-7.64	28.41	102	-7.62	20.24	90

Table 7: new_schdist_ind

	Overall			Treated			Control		
	Mean	Std Dev	Obs	Mean	Std Dev	Obs	Mean	Std Dev	Obs
1940	-13.91	24.85	64	-16.24	29.76	34	-11.27	17.88	30
1950	-15.64	25.99	64	-15.59	28.32	34	-15.70	23.55	30
1960	-7.19	11.23	64	-7.38	11.73	34	-6.97	10.83	30
Total	-12.24	21.94	192	-13.07	24.76	102	-11.31	18.33	90

Table 8: countypop

	Overall			Treated			Control		
	Mean	Std Dev	Obs	Mean	Std Dev	Obs	Mean	Std Dev	Obs
1940	315245.27	644873.92	64	446372.47	854273.49	34	166634.43	173137.54	30
1950	390524.59	784296.46	64	549862.12	1038282.30	34	209942.07	214646.13	30
1960	497621.61	991851.95	64	674787.18	1310767.93	34	296833.97	321803.32	30
Total	401130.49	818646.03	192	557007.25	1077424.06	102	224470.16	247966.52	90

2 By Region and blackmig3539_share bins

2.1 NortheastRegion

Table 9: Northeast region, decile 0

	Hampshire County, MA (Treated) Mean	Merrimack County, NH (Control) Mean
1940		
v2_blackmig3539_share	0.00	0.00
GM	22.00	6.00
GM_hat2	28.00	28.00
base_all_local	25.00	62.00
base_schdist_ind	0.00	26.00
new_all_local	6.00	0.00
new_schdist_ind	0.00	0.00
mfg_lfshare	28.47	23.29
(sum) Pop	72461.00	60710.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	11.00	19.00
GM_hat2	7.00	7.00
base_all_local	31.00	62.00
base_schdist_ind	0.00	26.00
new_all_local	0.00	4.00
new_schdist_ind	1.00	0.00
mfg_lfshare	35.11	27.15
(sum) Pop	87594.00	63022.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	27.00	20.00
GM_hat2	18.00	18.00
base_all_local	31.00	66.00
base_schdist_ind	1.00	26.00
new_all_local	5.00	-8.00
new_schdist_ind	1.00	-10.00
mfg_lfshare	31.69	30.46
(sum) Pop	103229.00	67785.00

Table 10: Northeast region, decile 1

	Lehigh County, PA (Treated) Mean	Bristol County, MA (Control) Mean
1940		
v2_blackmig3539_share	0.00	0.00
GM	57.00	5.00
GM_hat2	42.00	46.00
base_all_local	54.00	26.00
base_schdist_ind	25.00	0.00
new_all_local	-6.00	17.00
new_schdist_ind	-3.00	0.00
mfg_lfshare	41.46	43.19
(sum) Pop	177533.00	364637.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	3.00	7.00
GM_hat2	21.00	29.00
base_all_local	48.00	43.00
base_schdist_ind	22.00	0.00
new_all_local	16.00	-2.00
new_schdist_ind	-10.00	2.00
mfg_lfshare	44.04	48.79
(sum) Pop	198207.00	381569.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	51.00	26.00
GM_hat2	32.00	35.00
base_all_local	64.00	41.00
base_schdist_ind	12.00	2.00
new_all_local	3.00	4.00
new_schdist_ind	-2.00	0.00
mfg_lfshare	43.32	46.83
(sum) Pop	227536.00	398488.00

Table 11: Northeast region, decile 2

	Monroe County, NY (Treated) Mean	Chittenden County, VT (Control) Mean
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1940		
v2_blackmig3539_share	0.02	0.01
GM	60.00	2.00
GM_hat2	47.00	26.00
base_all_local	225.00	28.00
base_schdist_ind	165.00	3.00
new_all_local	-118.00	1.00
new_schdist_ind	-116.00	0.00
mfg_lfshare	35.66	18.69
(sum) Pop	438230.00	52098.00
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1950		
v2_blackmig3539_share	0.02	0.01
GM	73.00	23.00
GM_hat2	47.00	29.00
base_all_local	107.00	29.00
base_schdist_ind	49.00	3.00
new_all_local	-27.00	5.00
new_schdist_ind	-27.00	1.00
mfg_lfshare	42.42	23.82
(sum) Pop	487632.00	62570.00
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1960		
v2_blackmig3539_share	0.02	0.01
GM	94.00	22.00
GM_hat2	30.00	13.00
base_all_local	80.00	34.00
base_schdist_ind	22.00	4.00
new_all_local	-2.00	15.00
new_schdist_ind	-1.00	17.00
mfg_lfshare	40.84	19.12
(sum) Pop	586387.00	74425.00
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Table 12: Northeast region, decile 3

	Niagara County, NY (Treated) Mean	Broome County, NY (Control) Mean
1940		
v2_blackmig3539_share	0.03	0.02
GM	69.00	13.00
GM_hat2	17.00	59.00
base_all_local	138.00	109.00
base_schdist_ind	109.00	71.00
new_all_local	-64.00	-41.00
new_schdist_ind	-65.00	-41.00
mfg_lfshare	42.28	41.64
(sum) Pop	160110.00	165749.00
1950		
v2_blackmig3539_share	0.02	0.02
GM	57.00	36.00
GM_hat2	57.00	47.00
base_all_local	74.00	68.00
base_schdist_ind	44.00	30.00
new_all_local	-39.00	-6.00
new_schdist_ind	-34.00	-4.00
mfg_lfshare	47.86	43.97
(sum) Pop	189992.00	184698.00
1960		
v2_blackmig3539_share	0.02	0.02
GM	52.00	18.00
GM_hat2	62.00	43.00
base_all_local	35.00	62.00
base_schdist_ind	10.00	26.00
new_all_local	-1.00	-13.00
new_schdist_ind	0.00	-11.00
mfg_lfshare	40.30	43.60
(sum) Pop	242269.00	212661.00

Table 13: Northeast region, decile 4

	Camden County, NJ (Treated) Mean	Camden County, NJ (Control) Mean
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1940		
v2_blackmig3539_share	0.05	0.03
GM	80.00	69.00
GM_hat2	16.00	17.00
base_all_local	78.00	138.00
base_schdist_ind	35.00	109.00
new_all_local	0.00	-64.00
new_schdist_ind	0.00	-65.00
mfg_lfshare	35.58	42.28
(sum) Pop	255727.00	160110.00
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1950		
v2_blackmig3539_share	0.04	0.02
GM	94.00	57.00
GM_hat2	57.00	57.00
base_all_local	78.00	74.00
base_schdist_ind	35.00	44.00
new_all_local	26.00	-39.00
new_schdist_ind	4.00	-34.00
mfg_lfshare	37.48	47.86
(sum) Pop	300743.00	189992.00
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1960		
v2_blackmig3539_share	0.05	0.02
GM	98.00	52.00
GM_hat2	11.00	62.00
base_all_local	104.00	35.00
base_schdist_ind	39.00	10.00
new_all_local	8.00	-1.00
new_schdist_ind	2.00	0.00
mfg_lfshare	38.72	40.30
(sum) Pop	392035.00	242269.00
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Table 14: Northeast region, decile 5

	Middlesex County, NJ (Treated) Mean	Dutchess County, NY (Control) Mean
1940		
v2_blackmig3539_share	0.08	0.06
GM	78.00	39.00
GM_hat2	71.00	79.00
base_all_local	50.00	163.00
base_schdist_ind	21.00	112.00
new_all_local	1.00	-64.00
new_schdist_ind	0.00	-66.00
mfg_lfshare	43.26	19.52
(sum) Pop	217077.00	120542.00
1950		
v2_blackmig3539_share	0.07	0.06
GM	67.00	74.00
GM_hat2	68.00	74.00
base_all_local	51.00	99.00
base_schdist_ind	21.00	46.00
new_all_local	28.00	-28.00
new_schdist_ind	0.00	-28.00
mfg_lfshare	47.09	26.80
(sum) Pop	264872.00	136781.00
1960		
v2_blackmig3539_share	0.07	0.07
GM	83.00	84.00
GM_hat2	76.00	78.00
base_all_local	79.00	71.00
base_schdist_ind	21.00	18.00
new_all_local	-3.00	-3.00
new_schdist_ind	-1.00	-5.00
mfg_lfshare	42.25	30.86
(sum) Pop	433856.00	176008.00

Table 15: Northeast region, decile 6

	Erie County, NY (Treated) Mean	Cambria County, PA (Control) Mean
1940		
v2_blackmig3539_share	0.09	0.12
GM	80.00	42.00
GM_hat2	76.00	83.00
base_all_local	290.00	124.00
base_schdist_ind	210.00	57.00
new_all_local	-117.00	-4.00
new_schdist_ind	-120.00	-2.00
mfg_lfshare	28.68	22.82
(sum) Pop	798377.00	213459.00
1950		
v2_blackmig3539_share	0.09	0.13
GM	83.00	35.00
GM_hat2	77.00	83.00
base_all_local	173.00	120.00
base_schdist_ind	90.00	55.00
new_all_local	-55.00	38.00
new_schdist_ind	-54.00	1.00
mfg_lfshare	36.07	27.81
(sum) Pop	899238.00	209541.00
1960		
v2_blackmig3539_share	0.09	0.15
GM	73.00	30.00
GM_hat2	79.00	68.00
base_all_local	118.00	158.00
base_schdist_ind	36.00	56.00
new_all_local	-10.00	-39.00
new_schdist_ind	-7.00	-44.00
mfg_lfshare	34.43	32.96
(sum) Pop	1064688.00	203283.00

Table 16: Northeast region, decile 7

	Philadelphia County, PA (Treated) Mean	Bergen County, NJ (Control) Mean
1940		
v2_blackmig3539_share	0.18	0.14
GM	96.00	4.00
GM_hat2	82.00	89.00
base_all_local	4.00	142.00
base_schdist_ind	1.00	67.00
new_all_local	-1.00	1.00
new_schdist_ind	0.00	1.00
mfg_lfshare	28.34	30.77
(sum) Pop	1931334.00	409646.00
1950		
v2_blackmig3539_share	0.16	0.11
GM	88.00	49.00
GM_hat2	86.00	85.00
base_all_local	3.00	143.00
base_schdist_ind	1.00	68.00
new_all_local	1.00	6.00
new_schdist_ind	0.00	2.00
mfg_lfshare	32.96	36.00
(sum) Pop	2071605.00	539139.00
1960		
v2_blackmig3539_share	0.17	0.11
GM	86.00	59.00
GM_hat2	82.00	90.00
base_all_local	4.00	149.00
base_schdist_ind	1.00	70.00
new_all_local	3.00	7.00
new_schdist_ind	1.00	2.00
mfg_lfshare	31.06	33.65
(sum) Pop	2002512.00	780255.00

Table 17: Northeast region, decile 8

	Essex County, NJ (Treated) Mean	Delaware County, PA (Control) Mean
1940		
v2_blackmig3539_share	0.20	0.25
GM	89.00	88.00
GM_hat2	78.00	92.00
base_all_local	43.00	99.00
base_schdist_ind	14.00	46.00
new_all_local	-1.00	1.00
new_schdist_ind	0.00	2.00
mfg_lfshare	27.91	32.83
(sum) Pop	837340.00	310756.00
1950		
v2_blackmig3539_share	0.19	0.23
GM	98.00	98.00
GM_hat2	90.00	95.00
base_all_local	42.00	100.00
base_schdist_ind	14.00	48.00
new_all_local	2.00	36.00
new_schdist_ind	1.00	-6.00
mfg_lfshare	33.73	35.13
(sum) Pop	905949.00	414234.00
1960		
v2_blackmig3539_share	0.19	0.23
GM	99.00	88.00
GM_hat2	74.00	92.00
base_all_local	44.00	136.00
base_schdist_ind	15.00	42.00
new_all_local	1.00	-6.00
new_schdist_ind	1.00	-16.00
mfg_lfshare	31.86	33.76
(sum) Pop	923545.00	553154.00

Table 18: Northeast region, decile 9

	Atlantic County, NJ (Treated) Mean	Nassau County, NY (Control) Mean
1940		
v2_blackmig3539_share	0.34	0.39
GM	54.00	46.00
GM_hat2	16.00	95.00
base_all_local	33.00	175.00
base_schdist_ind	9.00	64.00
new_all_local	3.00	0.00
new_schdist_ind	0.00	1.00
mfg_lfshare	8.94	12.77
(sum) Pop	124066.00	406748.00
1950		
v2_blackmig3539_share	0.36	0.26
GM	95.00	94.00
GM_hat2	93.00	90.00
base_all_local	36.00	175.00
base_schdist_ind	9.00	65.00
new_all_local	10.00	-12.00
new_schdist_ind	3.00	-8.00
mfg_lfshare	12.44	22.00
(sum) Pop	132399.00	672765.00
1960		
v2_blackmig3539_share	0.37	0.20
GM	2.00	95.00
GM_hat2	85.00	90.00
base_all_local	46.00	163.00
base_schdist_ind	12.00	57.00
new_all_local	7.00	1.00
new_schdist_ind	1.00	-1.00
mfg_lfshare	14.34	24.30
(sum) Pop	160880.00	1300171.00

2.2 MidwestRegion

Table 19: Midwest region, decile 0

	Johnson County, IA (Treated) Mean	Wapello County, IA (Control) Mean
1940		
v2_blackmig3539_share	0.00	0.00
GM	43.00	5.00
GM_hat2	28.00	28.00
base_all_local	79.00	59.00
base_schdist_ind	68.00	51.00
new_all_local	1.00	3.00
new_schdist_ind	0.00	0.00
mfg_lfshare	2.59	24.00
(sum) Pop	33191.00	44280.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	24.00	21.00
GM_hat2	7.00	7.00
base_all_local	80.00	62.00
base_schdist_ind	68.00	51.00
new_all_local	-46.00	-28.00
new_schdist_ind	-46.00	-28.00
mfg_lfshare	4.08	29.20
(sum) Pop	45756.00	47397.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	36.00	4.00
GM_hat2	18.00	18.00
base_all_local	34.00	34.00
base_schdist_ind	22.00	23.00
new_all_local	-17.00	-18.00
new_schdist_ind	-18.00	-18.00
mfg_lfshare	7.28	29.51
(sum) Pop	53663.00	46126.00

Table 20: Midwest region, decile 1

	Pennington County, SD (Treated) Mean	Dubuque County, IA (Control) Mean
1940		
v2_blackmig3539_share	0.01	0.00
GM	95.00	8.00
GM_hat2	63.00	44.00
base_all_local	103.00	88.00
base_schdist_ind	75.00	66.00
new_all_local	2.00	0.00
new_schdist_ind	-2.00	-2.00
mfg_lfshare	10.33	23.93
(sum) Pop	23799.00	63768.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	1.00	15.00
GM_hat2	41.00	22.00
base_all_local	105.00	88.00
base_schdist_ind	73.00	64.00
new_all_local	-21.00	-48.00
new_schdist_ind	-20.00	-47.00
mfg_lfshare	8.40	30.03
(sum) Pop	34053.00	71337.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	7.00	21.00
GM_hat2	42.00	38.00
base_all_local	84.00	40.00
base_schdist_ind	53.00	17.00
new_all_local	-43.00	-14.00
new_schdist_ind	-48.00	-15.00
mfg_lfshare	9.41	28.30
(sum) Pop	58195.00	80048.00

Table 21: Midwest region, decile 2

	Racine County, WI (Treated) Mean	Cerro Gordo County, IA (Control) Mean
1940		
v2_blackmig3539_share	0.01	0.01
GM	57.00	3.00
GM_hat2	24.00	53.00
base_all_local	102.00	74.00
base_schdist_ind	76.00	64.00
new_all_local	-4.00	2.00
new_schdist_ind	1.00	0.00
mfg_lfshare	38.12	17.49
(sum) Pop	94047.00	43845.00
1950		
v2_blackmig3539_share	0.01	0.01
GM	75.00	7.00
GM_hat2	31.00	33.00
base_all_local	98.00	76.00
base_schdist_ind	77.00	64.00
new_all_local	-34.00	-35.00
new_schdist_ind	-40.00	-47.00
mfg_lfshare	48.24	17.90
(sum) Pop	109585.00	46053.00
1960		
v2_blackmig3539_share	0.01	0.01
GM	84.00	16.00
GM_hat2	35.00	44.00
base_all_local	64.00	41.00
base_schdist_ind	37.00	17.00
new_all_local	-24.00	-13.00
new_schdist_ind	-25.00	-11.00
mfg_lfshare	45.15	18.31
(sum) Pop	141781.00	49894.00

Table 22: Midwest region, decile 3

	Kent County, MI (Treated) Mean	Clinton County, IA (Control) Mean
1940		
v2_blackmig3539_share	0.02	0.02
GM	74.00	28.00
GM_hat2	43.00	47.00
base_all_local	236.00	68.00
base_schdist_ind	200.00	53.00
new_all_local	-22.00	-7.00
new_schdist_ind	-23.00	-8.00
mfg_lfshare	31.32	20.83
(sum) Pop	246338.00	44722.00
1950		
v2_blackmig3539_share	0.02	0.02
GM	72.00	29.00
GM_hat2	42.00	29.00
base_all_local	214.00	61.00
base_schdist_ind	177.00	45.00
new_all_local	-124.00	-30.00
new_schdist_ind	-124.00	-31.00
mfg_lfshare	38.03	26.59
(sum) Pop	288292.00	49664.00
1960		
v2_blackmig3539_share	0.02	0.01
GM	75.00	23.00
GM_hat2	30.00	51.00
base_all_local	90.00	31.00
base_schdist_ind	53.00	14.00
new_all_local	-34.00	-6.00
new_schdist_ind	-34.00	-6.00
mfg_lfshare	34.28	30.75
(sum) Pop	363187.00	55060.00

Table 23: Midwest region, decile 4

	Erie County, OH (Treated) Mean	Buchanan County, MO (Control) Mean
1940		
v2.blackmig3539_share	0.04	0.04
GM	84.00	3.00
GM_hat2	70.00	19.00
base_all_local	27.00	71.00
base_schdist_ind	11.00	62.00
new_all_local	1.00	-24.00
new_schdist_ind	-1.00	-24.00
mfg_lfshare	26.60	19.23
(sum) Pop	43201.00	94067.00
1950		
v2.blackmig3539_share	0.03	0.04
GM	82.00	3.00
GM_hat2	59.00	45.00
base_all_local	28.00	47.00
base_schdist_ind	10.00	38.00
new_all_local	-1.00	-27.00
new_schdist_ind	-2.00	-29.00
mfg_lfshare	38.72	25.40
(sum) Pop	52565.00	96826.00
1960		
v2.blackmig3539_share	0.03	0.04
GM	68.00	8.00
GM_hat2	49.00	57.00
base_all_local	27.00	20.00
base_schdist_ind	8.00	9.00
new_all_local	1.00	1.00
new_schdist_ind	-1.00	-4.00
mfg_lfshare	33.60	27.40
(sum) Pop	68000.00	90581.00

Table 24: Midwest region, decile 5

	Allen County, OH (Treated) Mean	Boone County, MO (Control) Mean
1940		
v2_blackmig3539_share	0.08	0.06
GM	79.00	1.00
GM_hat2	86.00	10.00
base_all_local	37.00	97.00
base_schdist_ind	14.00	85.00
new_all_local	2.00	-41.00
new_schdist_ind	0.00	-43.00
mfg_lfshare	24.75	5.75
(sum) Pop	73303.00	34991.00
1950		
v2_blackmig3539_share	0.07	0.03
GM	84.00	44.00
GM_hat2	72.00	3.00
base_all_local	39.00	56.00
base_schdist_ind	14.00	42.00
new_all_local	0.00	-26.00
new_schdist_ind	-1.00	-26.00
mfg_lfshare	29.95	7.14
(sum) Pop	88183.00	48432.00
1960		
v2_blackmig3539_share	0.07	0.03
GM	72.00	67.00
GM_hat2	72.00	52.00
base_all_local	39.00	30.00
base_schdist_ind	13.00	16.00
new_all_local	-4.00	-5.00
new_schdist_ind	-4.00	-5.00
mfg_lfshare	34.71	8.07
(sum) Pop	103691.00	55202.00

Table 25: Midwest region, decile 6

	Lorain County, OH (Treated) Mean	St. Clair County, MI (Control) Mean
1940		
v2_blackmig3539_share	0.09	0.08
GM	90.00	35.00
GM_hat2	59.00	88.00
base_all_local	66.00	180.00
base_schdist_ind	30.00	146.00
new_all_local	-1.00	-15.00
new_schdist_ind	-2.00	-14.00
mfg_lfshare	39.85	27.30
(sum) Pop	112390.00	76222.00
1950		
v2_blackmig3539_share	0.05	0.08
GM	55.00	39.00
GM_hat2	61.00	75.00
base_all_local	65.00	165.00
base_schdist_ind	28.00	132.00
new_all_local	-9.00	-106.00
new_schdist_ind	-13.00	-106.00
mfg_lfshare	47.49	35.60
(sum) Pop	148162.00	91599.00
1960		
v2_blackmig3539_share	0.05	0.07
GM	73.00	41.00
GM_hat2	9.00	76.00
base_all_local	56.00	59.00
base_schdist_ind	15.00	26.00
new_all_local	-1.00	-17.00
new_schdist_ind	1.00	-18.00
mfg_lfshare	43.00	30.29
(sum) Pop	217500.00	107201.00

Table 26: Midwest region, decile 7

	Saginaw County, MI (Treated) Mean	Scioto County, OH (Control) Mean
1940		
v2_blackmig3539_share	0.18	0.15
GM	92.00	1.00
GM_hat2	89.00	50.00
base_all_local	190.00	42.00
base_schdist_ind	156.00	17.00
new_all_local	-30.00	-2.00
new_schdist_ind	-31.00	-1.00
mfg_lfshare	30.09	25.46
(sum) Pop	130468.00	86565.00
1950		
v2_blackmig3539_share	0.16	0.16
GM	95.00	38.00
GM_hat2	85.00	82.00
base_all_local	160.00	40.00
base_schdist_ind	125.00	16.00
new_all_local	-89.00	-4.00
new_schdist_ind	-92.00	-4.00
mfg_lfshare	39.90	32.74
(sum) Pop	153515.00	82910.00
1960		
v2_blackmig3539_share	0.15	0.18
GM	83.00	1.00
GM_hat2	86.00	1.00
base_all_local	71.00	36.00
base_schdist_ind	33.00	12.00
new_all_local	-17.00	0.00
new_schdist_ind	-20.00	-2.00
mfg_lfshare	37.79	32.49
(sum) Pop	190752.00	84216.00

Table 27: Midwest region, decile 8

	Cook County, IL (Treated) Mean	Jasper County, MO (Control) Mean
1940		
v2_blackmig3539_share	0.24	0.25
GM	93.00	2.00
GM_hat2	94.00	93.00
base_all_local	383.00	141.00
base_schdist_ind	193.00	112.00
new_all_local	39.00	-27.00
new_schdist_ind	-29.00	-27.00
mfg_lfshare	29.00	16.91
(sum) Pop	4063342.00	78705.00
1950		
v2_blackmig3539_share	0.22	0.24
GM	91.00	25.00
GM_hat2	94.00	86.00
base_all_local	422.00	114.00
base_schdist_ind	164.00	85.00
new_all_local	38.00	-42.00
new_schdist_ind	-13.00	-45.00
mfg_lfshare	35.10	19.32
(sum) Pop	4508792.00	79106.00
1960		
v2_blackmig3539_share	0.23	0.24
GM	93.00	7.00
GM_hat2	97.00	99.00
base_all_local	460.00	72.00
base_schdist_ind	151.00	40.00
new_all_local	40.00	-26.00
new_schdist_ind	3.00	-29.00
mfg_lfshare	32.54	23.46
(sum) Pop	5129725.00	78863.00

Table 28: Midwest region, decile 9

	St. Louis County, MO (Treated) Mean	Vanderburgh County, IN (Control) Mean
1940		
v2_blackmig3539_share	0.40	0.51
GM	100.00	45.00
GM_hat2	99.00	56.00
base_all_local	156.00	21.00
base_schdist_ind	90.00	9.00
new_all_local	1.00	3.00
new_schdist_ind	-42.00	0.00
mfg_lfshare	23.01	33.56
(sum) Pop	274230.00	130783.00
1950		
v2_blackmig3539_share	0.01	0.39
GM	12.00	49.00
GM_hat2	28.00	90.00
base_all_local	157.00	24.00
base_schdist_ind	48.00	9.00
new_all_local	-5.00	-2.00
new_schdist_ind	-21.00	-4.00
mfg_lfshare	29.50	37.93
(sum) Pop	406349.00	160422.00
1960		
v2_blackmig3539_share	0.00	0.35
GM	100.00	29.00
GM_hat2	49.00	1.00
base_all_local	152.00	22.00
base_schdist_ind	27.00	5.00
new_all_local	2.00	-3.00
new_schdist_ind	-1.00	-4.00
mfg_lfshare	31.82	29.21
(sum) Pop	703532.00	165794.00

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Table 29: West region, decile 0

	Clark County, WA (Treated) Mean	Whatcom County, WA (Control) Mean
1940		
v2_blackmig3539_share	0.00	0.00
GM	88.00	26.00
GM_hat2	28.00	28.00
base_all_local	59.00	60.00
base_schdist_ind	40.00	9.00
new_all_local	-23.00	3.00
new_schdist_ind	-19.00	0.00
mfg_lfshare	22.47	16.01
(sum) Pop	49852.00	60355.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	2.00	6.00
GM_hat2	7.00	7.00
base_all_local	36.00	63.00
base_schdist_ind	21.00	9.00
new_all_local	9.00	-10.00
new_schdist_ind	-10.00	0.00
mfg_lfshare	27.37	17.13
(sum) Pop	85307.00	66733.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	24.00	26.00
GM_hat2	18.00	18.00
base_all_local	45.00	53.00
base_schdist_ind	11.00	9.00
new_all_local	2.00	8.00
new_schdist_ind	-1.00	0.00
mfg_lfshare	30.50	17.51
(sum) Pop	93809.00	70317.00

Table 30: West region, decile 1

	Cascade County, MT (Treated) Mean	Marion County, OR (Control) Mean
1940		
v2_blackmig3539_share	0.00	0.00
GM	34.00	33.00
GM_hat2	18.00	27.00
base_all_local	72.00	138.00
base_schdist_ind	64.00	113.00
new_all_local	-11.00	-19.00
new_schdist_ind	-12.00	-35.00
mfg_lfshare	13.82	13.19
(sum) Pop	41999.00	75246.00
1950		
v2_blackmig3539_share	0.00	0.00
GM	20.00	12.00
GM_hat2	21.00	18.00
base_all_local	61.00	119.00
base_schdist_ind	52.00	78.00
new_all_local	-14.00	-26.00
new_schdist_ind	-14.00	-36.00
mfg_lfshare	14.20	14.67
(sum) Pop	53027.00	101401.00
1960		
v2_blackmig3539_share	0.00	0.00
GM	9.00	32.00
GM_hat2	16.00	29.00
base_all_local	47.00	93.00
base_schdist_ind	38.00	42.00
new_all_local	-20.00	2.00
new_schdist_ind	-20.00	-6.00
mfg_lfshare	12.66	13.98
(sum) Pop	73418.00	120888.00

Table 31: West region, decile 2

	Yakima County, WA (Treated) Mean	Silver Bow County, MT (Control) Mean
1940		
v2_blackmig3539_share	0.01	0.01
GM	65.00	20.00
GM_hat2	48.00	48.00
base_all_local	115.00	13.00
base_schdist_ind	45.00	9.00
new_all_local	-46.00	-1.00
new_schdist_ind	-22.00	-1.00
mfg_lfshare	6.29	4.08
(sum) Pop	99019.00	53207.00
1950		
v2_blackmig3539_share	0.01	0.01
GM	29.00	4.00
GM_hat2	25.00	30.00
base_all_local	69.00	12.00
base_schdist_ind	23.00	8.00
new_all_local	-1.00	1.00
new_schdist_ind	-4.00	0.00
mfg_lfshare	7.98	6.09
(sum) Pop	135723.00	48422.00
1960		
v2_blackmig3539_share	0.01	0.01
GM	32.00	8.00
GM_hat2	31.00	48.00
base_all_local	68.00	13.00
base_schdist_ind	19.00	8.00
new_all_local	-3.00	-3.00
new_schdist_ind	-4.00	-3.00
mfg_lfshare	11.14	7.67
(sum) Pop	145112.00	46454.00

Table 32: West region, decile 3

	Kitsap County, WA (Treated) Mean	Salt Lake County, UT (Control) Mean
1940		
v2_blackmig3539_share	0.02	0.02
GM	86.00	19.00
GM_hat2	68.00	42.00
base_all_local	35.00	16.00
base_schdist_ind	6.00	4.00
new_all_local	20.00	6.00
new_schdist_ind	-1.00	0.00
mfg_lfshare	34.20	12.40
(sum) Pop	44387.00	211623.00
1950		
v2_blackmig3539_share	0.01	0.02
GM	8.00	34.00
GM_hat2	43.00	41.00
base_all_local	55.00	22.00
base_schdist_ind	5.00	4.00
new_all_local	10.00	8.00
new_schdist_ind	0.00	0.00
mfg_lfshare	34.76	13.36
(sum) Pop	75724.00	274895.00
1960		
v2_blackmig3539_share	0.01	0.02
GM	39.00	12.00
GM_hat2	46.00	41.00
base_all_local	65.00	30.00
base_schdist_ind	5.00	4.00
new_all_local	8.00	8.00
new_schdist_ind	0.00	0.00
mfg_lfshare	38.43	16.43
(sum) Pop	84176.00	383035.00

Table 33: West region, decile 4

	San Francisco County, CA (Treated) Mean	Orange County, CA (Control) Mean
1940		
v2_blackmig3539_share	0.03	0.03
GM	98.00	46.00
GM_hat2	13.00	14.00
base_all_local	7.00	95.00
base_schdist_ind	1.00	54.00
new_all_local	0.00	5.00
new_schdist_ind	0.00	0.00
mfg_lfshare	14.23	8.56
(sum) Pop	634536.00	130760.00
1950		
v2_blackmig3539_share	0.02	0.02
GM	2.00	60.00
GM_hat2	25.00	20.00
base_all_local	7.00	100.00
base_schdist_ind	1.00	54.00
new_all_local	0.00	14.00
new_schdist_ind	0.00	-12.00
mfg_lfshare	15.56	15.83
(sum) Pop	775357.00	216224.00
1960		
v2_blackmig3539_share	0.03	0.01
GM	65.00	77.00
GM_hat2	64.00	41.00
base_all_local	7.00	114.00
base_schdist_ind	1.00	42.00
new_all_local	1.00	-3.00
new_schdist_ind	1.00	-8.00
mfg_lfshare	15.39	28.00
(sum) Pop	740316.00	703925.00

Table 34: West region, decile 5

	Riverside County, CA (Treated) Mean	Santa Clara County, CA (Control) Mean
1940		
v2_blackmig3539_share	0.08	0.06
GM	85.00	49.00
GM_hat2	44.00	63.00
base_all_local	102.00	87.00
base_schdist_ind	59.00	59.00
new_all_local	-25.00	-5.00
new_schdist_ind	-13.00	-11.00
mfg_lfshare	4.92	12.01
(sum) Pop	105524.00	174949.00
1950		
v2_blackmig3539_share	0.06	0.04
GM	69.00	56.00
GM_hat2	31.00	44.00
base_all_local	77.00	82.00
base_schdist_ind	46.00	48.00
new_all_local	50.00	6.00
new_schdist_ind	-4.00	-2.00
mfg_lfshare	7.71	17.08
(sum) Pop	170046.00	290547.00
1960		
v2_blackmig3539_share	0.03	0.04
GM	71.00	87.00
GM_hat2	50.00	70.00
base_all_local	127.00	88.00
base_schdist_ind	42.00	46.00
new_all_local	-7.00	-13.00
new_schdist_ind	-10.00	-9.00
mfg_lfshare	13.75	28.00
(sum) Pop	306191.00	642315.00

Table 35: West region, decile 6

	San Bernardino County, CA (Treated) Mean	Pueblo County, CO (Control) Mean
1940		
v2_blackmig3539_share	0.12	0.09
GM	82.00	19.00
GM_hat2	7.00	15.00
base_all_local	106.00	63.00
base_schdist_ind	66.00	51.00
new_all_local	-8.00	-42.00
new_schdist_ind	-3.00	-45.00
mfg_lfshare	8.30	24.90
(sum) Pop	161108.00	68870.00
1950		
v2_blackmig3539_share	0.08	0.07
GM	93.00	39.00
GM_hat2	39.00	28.00
base_all_local	98.00	21.00
base_schdist_ind	63.00	6.00
new_all_local	25.00	3.00
new_schdist_ind	-4.00	-3.00
mfg_lfshare	14.60	26.54
(sum) Pop	281642.00	90188.00
1960		
v2_blackmig3539_share	0.06	0.05
GM	89.00	18.00
GM_hat2	81.00	71.00
base_all_local	123.00	24.00
base_schdist_ind	59.00	3.00
new_all_local	-10.00	0.00
new_schdist_ind	-21.00	-1.00
mfg_lfshare	16.71	32.19
(sum) Pop	503591.00	118707.00

Table 36: West region, decile 7

	Contra Costa County, CA (Treated) Mean	Denver County, CO (Control) Mean
1940		
v2_blackmig3539_share	0.13	0.14
GM	100.00	70.00
GM_hat2	2.00	12.00
base_all_local	103.00	4.00
base_schdist_ind	50.00	1.00
new_all_local	-6.00	0.00
new_schdist_ind	-16.00	0.00
mfg_lfshare	37.97	12.64
(sum) Pop	100450.00	322412.00
1950		
v2_blackmig3539_share	0.03	0.11
GM	47.00	63.00
GM_hat2	5.00	55.00
base_all_local	97.00	4.00
base_schdist_ind	34.00	1.00
new_all_local	5.00	1.00
new_schdist_ind	-2.00	0.00
mfg_lfshare	28.28	16.05
(sum) Pop	298984.00	415786.00
1960		
v2_blackmig3539_share	0.04	0.09
GM	100.00	68.00
GM_hat2	4.00	82.00
base_all_local	102.00	5.00
base_schdist_ind	32.00	1.00
new_all_local	-17.00	4.00
new_schdist_ind	-13.00	0.00
mfg_lfshare	27.23	17.36
(sum) Pop	409030.00	493887.00

Table 37: West region, decile 8

	Solano County, CA (Treated) Mean	El Paso County, CO (Control) Mean
1940		
v2_blackmig3539_share	0.19	0.19
GM	98.00	14.00
GM_hat2	83.00	11.00
base_all_local	76.00	50.00
base_schdist_ind	43.00	39.00
new_all_local	-14.00	-3.00
new_schdist_ind	-17.00	-10.00
mfg_lfshare	28.63	5.55
(sum) Pop	49118.00	54025.00
1950		
v2_blackmig3539_share	0.15	0.15
GM	100.00	73.00
GM_hat2	80.00	73.00
base_all_local	62.00	47.00
base_schdist_ind	26.00	29.00
new_all_local	-10.00	7.00
new_schdist_ind	-5.00	-12.00
mfg_lfshare	26.53	9.24
(sum) Pop	104833.00	74523.00
1960		
v2_blackmig3539_share	0.06	0.10
GM	54.00	82.00
GM_hat2	69.00	77.00
base_all_local	52.00	54.00
base_schdist_ind	21.00	17.00
new_all_local	-10.00	8.00
new_schdist_ind	-14.00	-2.00
mfg_lfshare	22.18	9.35
(sum) Pop	134597.00	143742.00

Table 38: West region, decile 9

	Los Angeles County, CA (Treated) Mean	Maricopa County, AZ (Control) Mean
1940		
v2_blackmig3539_share	0.33	1.15
GM	93.00	55.00
GM_hat2	5.00	1.00
base_all_local	220.00	109.00
base_schdist_ind	134.00	66.00
new_all_local	-22.00	-28.00
new_schdist_ind	-17.00	-12.00
mfg_lfshare	17.11	5.79
(sum) Pop	2785643.00	186193.00
1950		
v2_blackmig3539_share	0.24	0.69
GM	89.00	99.00
GM_hat2	67.00	1.00
base_all_local	198.00	81.00
base_schdist_ind	117.00	54.00
new_all_local	36.00	20.00
new_schdist_ind	-18.00	1.00
mfg_lfshare	23.48	8.46
(sum) Pop	4151687.00	331770.00
1960		
v2_blackmig3539_share	0.19	0.17
GM	88.00	50.00
GM_hat2	94.00	88.00
base_all_local	234.00	101.00
base_schdist_ind	99.00	55.00
new_all_local	-2.00	11.00
new_schdist_ind	-5.00	0.00
mfg_lfshare	28.92	14.89
(sum) Pop	6038771.00	663510.00