Supplementary Material

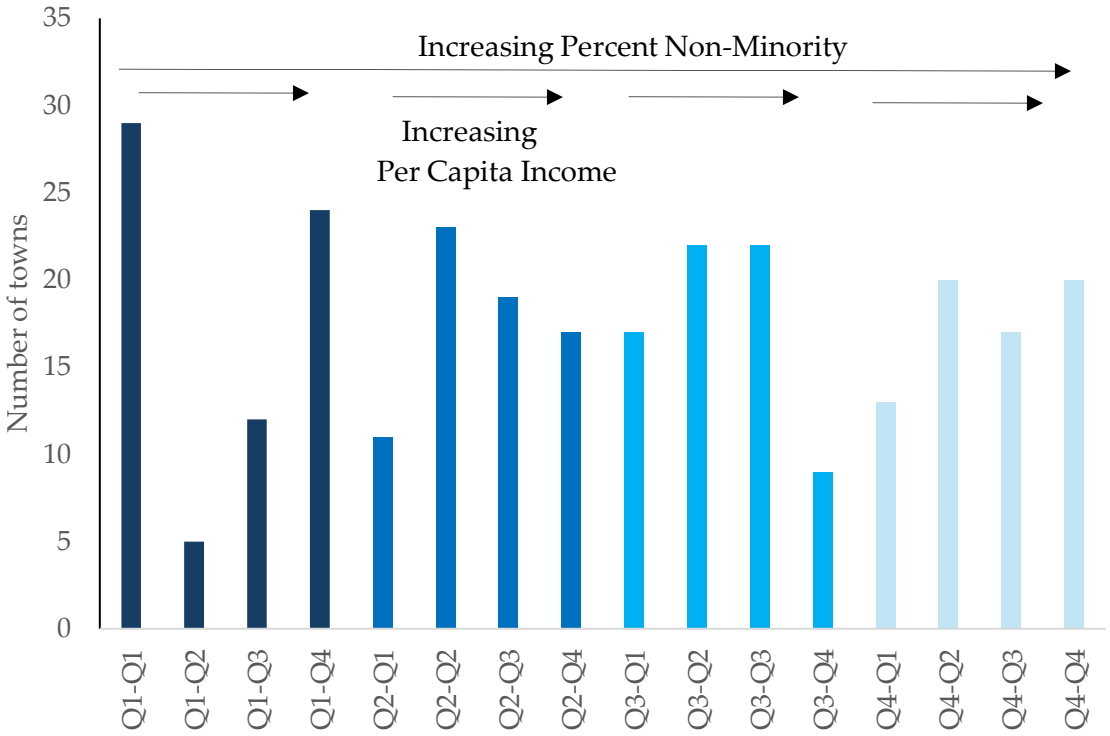

Figure S1: Distribution of 280 MA towns with population >2,500 in quartiles of race (percent non-minority) and per capita income (2022 data)

Table S1. Distribution of EPA Brownfield grants & Brownfield sites vs. percent non-minority (towns with <2500 population, excluding the City of Boston)

Quartile	Received Grant (Count/Total)	Avg. Award	Total Awarded	Total sites (ACRES/ MA BI)	# of Towns w/ ≥1 Site (ACRES/ MA BI)
Q1 (<77.1%)	23/70	$1,838,589	$44,126,131	631/629	34/56
Q2 (77.1% to 85.9%)	14/70	$678,357	$9,497,000	132/251	28/51
Q3 (85.9% to 90.8%)	11/70	$490,088	$5,390,970	121/194	27/59
Q4 (>90.8%)	8/70	$366,250	$2,930,000	72/123	22/45

Table S2. Distribution of EPA Brownfield grants & Brownfield sites vs. per capita income in 2022 (towns with <2500 population, excluding the City of Boston)

Quartile	Received Grant (Count)	Avg. Award	Total $ Awarded	Total Brownfields (ACRES/ MA BI)	% of Towns w/ ≥1 Site (ACRES/ MA BI)
Q1 (<$46,357)	33/70	$1,378,609	$45,494,101	667/737	51/65
Q2 ($46,357 to $53,901)	11/70	$940,909	$10,350,000	157/204	28/60
Q3 ($53,901 to $65,848)	9/70	$588,889	$5,300,000	108/158	20/47
Q4 (>$65,848)	3/70	$266,667	$800,000	24/98	12/39

Table S3. EPA Brownfield Grant Distribution vs. Demographic Changes from 2000 to 2022 (towns with <2500 population, excluding the City of Boston)

Category	Number of Towns	Percent of Total	Received Grant (Count)	Received Grant (% of Total)	Avg. Award	Total $ Awarded	% of Total Awarded
Net increase in total and non-minority population	6	2%	1	2%	$200,000	$200,000	0%
Net decrease in total and minority population	0	0%	0	0%	$0	$0	0%
Net increase in total and minority population	241	86%	44	79%	$1,248,008	$54,912,331	89%
Net decrease in total and non-minority population	32	11%	11	20%	$621,070	$6,831,770	11%

Table S4. EPA Brownfield Grant Distribution vs. Per Capita Income change from 2000 to 2022 (towns with <2500 population, excluding the City of Boston)

Quartile	Received Grant (Count)	Received Grant (% of Total)	Avg. Award	Total $ Awarded	% of Total Awarded
Q1 (<12.6%)	21	38%	$1,672,932	$35,131,571	57%
Q2 (12.6% to 19.7%)	17	30%	$914,515	$15,546,760	25%
Q3 (19.7% to 29.5%)	10	18%	$559,077	$5,590,770	9%
Q4 (>29.5%)	8	14%	$709,375	$5,675,000	9%

Table S5. Percent Change in Median Home Value vs. Grant Distribution from 2000 to 2022 (towns with <2500 population, excluding the City of Boston)

Quartile	Received Grant (Count)	Received Grant (% of Total)	Avg. Award	Total $ Awarded	% of Total Awarded
Q1 (<132.9%)	12	17%	$932,731	$11,192,770	18%
Q2 (132.9% to 152.7%)	17	24%	$737,050	$12,529,843	20%
Q3 (152.7% to 170.7%)	13	19%	$1,559,750	$20,276,748	33%
Q4 (>170.7%)	14	20%	$1,281,767	$17,944,740	29%

Table S6. Percent Change in Non-minority Households vs. Grant Distribution from 2000 to 2022 (towns with <2500 population, excluding the City of Boston)

Quartile	Received Grant (Count)	Received Grant (% of Total)	Avg. Award	Total Grant Awarded	% of Total Awarded
Q1 (<-10.3%)	20	29%	$1,845,232	$36,904,631	60%
Q2 (-10.3% to -5.4%)	15	22%	$993,167	$14,897,500	24%
Q3 (-5.4% to -2.6%)	15	21%	$440,347	$6,605,200	11%
Q4 (>-2.6%)	6	9%	$589,462	$3,536,770	6%