Schools Or Suitcases? Optimal Policy and Economic Opportunity in Greater Boston

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November 14, 2023

This paper considers when policy makers should prioritize providing opportunities for families to leave disadvantaged neighborhoods in Greater Boston and when they should prioritize investing resources in these disadvantaged neighborhoods and their schools. To do so, the paper develops a quantitative spatial general equilibrium model that is amenable to optimal policy analysis for a broad class of spillover functions and agents with heterogeneous preferences. Upon quantifying the model using administrative US Census data on the residential histories of most ACS respondents in Greater Boston, I argue that as the social planner prioritizes the upward mobility of children vis-á-vis parents' utility, optimal policy integrates low-income families into Greater Boston's suburbs. However, given calibrations implying substantial complementarity between school spending and peer composition, school spending in the inner city remains ineffective. Children of parents with strong attachments to the inner city thus stay economically immobile under the optimal welfarist policy. Alternative policies concentrating spending in initially disadvantaged neighborhoods ensure a minimum level of economic mobility for all children, including those of parents with strong attachments to the inner city.

Email: robertfrench@g.harvard.edu. I thank Dionissi Aliprantis, Chris Avery, Nathaniel Baum-Snow, Peter Blair, Pat Bayer, Raj Chetty, Ingrid Gould Ellen, Ashvin Gandhi, Mike Gilraine, Ed Glaeser, Gordon Hanson, Nathaniel Hendren, Nick Kelly, Gabriel Kreindler, Robin Lee, Katherine O'Regan, Bruce Sacerdote, Mark Shepard, Stefanie Stantcheva, Winnie van Dijk, Daniel Waldinger, and especially Matthew Weinzierl for helpful discussions and feedback. Valentine Gilbert provided invaluable contributions to an earlier version of the project. I thank Stephanie Bailey, Sari Kerr, Shawn Ratcliff, and Shital Sharma for help with the Census data. Oleg Kolev has provided outstanding programming assistance. This research was supported by a Stone Research Grant from Harvard Kennedy School's James M. and Cathleen D. Stone Program in Wealth Distribution, Inequality, and Social Policy.