

**Classic spatial equilibrium and sorting models**

- Tiebout, C. M. (1956). A pure theory of local expenditures. *The Journal of Political Economy*, 64(5):416–424
- Schelling, T. C. (1969). Models of segregation. *American Economic Review*, 59(2):488–493
- Schelling, T. C. (1971). Dynamic models of segregation. *Journal of Mathematical Sociology*, 1(2):143–186
- Rosen, S. (1974). Hedonic prices and implicit markets: product differentiation in pure competition. *The Journal of Political Economy*, 82(1):34–55
- Roback, J. (1982). Wages, rents, and the quality of life. *The Journal of Political Economy*, 90(6):1257–1278
- Becker, G. S. and Murphy, K. M. (2000). *Social Economics: Market Behavior in a Social Environment*. Harvard University Press, Cambridge, MA (Chapter 5)

**Local public finance**

- Fernandez, R. and Rogerson, R. (1996). Income distribution, communities, and the quality of public education. *The Quarterly Journal of Economics*, 111(1):135–164
- Epple, D. and Sieg, H. (1999). Estimating equilibrium models of local jurisdictions. *The Journal of Political Economy*, 107(4):645–681
- Epple, D., Romer, T., and Sieg, H. (2001). Interjurisdictional sorting and majority rule: an empirical analysis. *Econometrica*, 69(6):1437–1465
- Albouy, D. (2009). The unequal geographic burden of federal taxation. *The Journal of Political Economy*, 117(4):635–667
- Holmes, T. J. and Sieg, H. (2015). Structural estimation in urban economics. In *Handbook of regional and urban economics*, volume 5, pages 69–114. Elsevier
- Eeckhout, J. and Guner, N. (2015). Optimal spatial taxation: Are big cities too small?
- Suárez Serrato, J. C. and Zidar, O. (2016). Who benefits from state corporate tax cuts? a local labor markets approach with heterogeneous firms. *American Economic Review*, 106(9):2582–2624
- Slattery, C. (2019). Bidding for firms: Subsidy competition in the US. Working paper
- Fajgelbaum, P. D., Morales, E., Suárez Serrato, J. C., and Zidar, O. (2019). State taxes and spatial misallocation. *The Review of Economic Studies*, 86(1):333–376

- Slattery, C. and Zidar, O. (2019). Evaluating state and local business tax incentives. *Journal of Economic Perspectives*, 85(4)

### Place-based policies

- Glaeser, E. L. and Gottlieb, J. D. (2008). The economics of place-making policies. Working paper, National Bureau of Economic Research
- Kline, P. (2010). Place based policies, heterogeneity, and agglomeration. *American Economic Review*, 100(2):383–87
- Busso, M., Gregory, J., and Kline, P. (2013). Assessing the incidence and efficiency of a prominent place based policy. *American Economic Review*, 103(2):897–947
- Kline, P. and Moretti, E. (2014a). Local economic development, agglomeration economies, and the big push: 100 years of evidence from the Tennessee Valley Authority. *The Quarterly Journal of Economics*, 129(1):275–331
- Kline, P. and Moretti, E. (2014b). People, places, and public policy: Some simple welfare economics of local economic development programs. *Annual Review of Economics*
- Fajgelbaum, P. D. and Gaubert, C. (2020). Optimal spatial policies, geography, and sorting. *The Quarterly Journal of Economics*

### Local labor markets and sorting

- Moretti, E. (2011). Local labor markets. In *Handbook of labor economics*, volume 4, pages 1237–1313. Elsevier
- Moretti, E. (2013). Real wage inequality. *American Economic Journal: Applied Economics*, 5(1):65–103
- Eeckhout, J., Pinheiro, R., and Schmidheiny, K. (2014). Spatial sorting. *The Journal of Political Economy*, 122(3):554–620
- Diamond, R. (2016). The Determinants and Welfare Implications of US Workers’ Diverging Location Choices by Skill: 1980–2000. *American Economic Review*, 106(3):479–524
- Monte, F., Redding, S. J., and Rossi-Hansberg, E. (2018). Commuting, migration, and local employment elasticities. *American Economic Review*, 108(12):3855–90
- Bilal, A. and Rossi-Hansberg, E. (2018). Location as an asset. Working paper, National Bureau of Economic Research
- Couture, V., Gaubert, C., Handbury, J., and Hurst, E. (2019). Income growth and the distributional effects of urban spatial sorting. Working paper, National Bureau of Economic Research

**Residential choice, housing markets, and social interactions**

- Card, D., Mas, A., and Rothstein, J. (2008). Tipping and the dynamics of segregation. *The Quarterly Journal of Economics*, 123(1):177–218
- Bayer, P., Ferreira, F., and McMillan, R. (2007). A Unified Framework for Measuring Preferences for Schools and Neighborhoods. *The Journal of Political Economy*, 115(4):588–638
- Glaeser, E. L., Gottlieb, J. D., and Tobio, K. (2012). Housing booms and city centers. *American Economic Review*, 102(3):127–33
- Kuminoff, N. V., Smith, V. K., and Timmins, C. (2013). The new economics of equilibrium sorting and policy evaluation using housing markets. *Journal of Economic Literature*, 51(4):1007–62
- Bayer, P., McMillan, R., Murphy, A., and Timmins, C. (2016). A Dynamic Model of Demand for Houses and Neighborhoods. *Econometrica*, 84(3):893–942
- Graham, B. S. (2018). Identifying and estimating neighborhood effects. *Journal of Economic Literature*, 56(2):450–500
- Altonji, J. G. and Mansfield, R. K. (2018). Estimating group effects using averages of observables to control for sorting on unobservables: School and neighborhood effects. *American Economic Review*, 108(10):2902–46
- Diamond, R., McQuade, T., and Qian, F. (2019). The effects of rent control expansion on tenants, landlords, and inequality: Evidence from San Francisco. *American Economic Review*, 109(9):3365–94

**Economic geography**

- Krugman, P. (1980). Scale economies, product differentiation, and the pattern of trade. *American Economic Review*, 70(5):950–959
- Krugman, P. (1991). Increasing returns and economic geography. *The Journal of Political Economy*, 99(3):483–499
- Davis, D. R. and Weinstein, D. E. (2002). Bones, bombs, and break points: the geography of economic activity. *American Economic Review*, 92(5):1269–1289
- Redding, S. J. and Sturm, D. M. (2008). The costs of remoteness: Evidence from German division and reunification. *American Economic Review*, 98(5):1766–97
- Bleakley, H. and Lin, J. (2012). Portage and path dependence. *The Quarterly Journal of Economics*, 127(2):587–644

- Allen, T. and Arkolakis, C. (2014). Trade and the topography of the spatial economy. *The Quarterly Journal of Economics*, 129(3):1085–1140
- Redding, S. J. and Rossi-Hansberg, E. (2017). Quantitative spatial economics. *Annual Review of Economics*, 9:21–58
- Desmet, K., Nagy, D. K., and Rossi-Hansberg, E. (2018). The geography of development. *The Journal of Political Economy*, 126(3):903–983
- Kucheryavyy, K., Lyn, G., and Rodríguez-Clare, A. (2019). Necessary and Sufficient Conditions for Uniqueness in Spatial Equilibria: The Case of Two Locations. Technical report

### Agglomeration and the internal structure of cities

- Lucas, R. E. and Rossi-Hansberg, E. (2002). On the internal structure of cities. *Econometrica*, 70(4):1445–1476
- Duranton, G. and Puga, D. (2001). Nursery cities: Urban diversity, process innovation, and the life cycle of products. *American Economic Review*, 91(5):1454–1477
- Baum-Snow, N. (2007). Did highways cause suburbanization? *The Quarterly Journal of Economics*, 122(2):775–805
- Arzaghi, M. and Henderson, J. V. (2008). Networking off Madison Avenue. *The Review of Economic Studies*, 75(4):1011–1038
- Greenstone, M., Hornbeck, R., and Moretti, E. (2010). Identifying agglomeration spillovers: Evidence from winners and losers of large plant openings. *The Journal of Political Economy*, 118(3):536–598
- Combes, P.-P., Duranton, G., Gobillon, L., Puga, D., and Roux, S. (2012). The productivity advantages of large cities: Distinguishing agglomeration from firm selection. *Econometrica*, 80(6):2543–2594
- Behrens, K., Duranton, G., and Robert-Nicoud, F. (2014). Productive cities: Sorting, selection, and agglomeration. *The Journal of Political Economy*, 122(3):507–553
- Allen, T., Arkolakis, C., and Li, X. (2015). Optimal city structure. *Yale University, mimeograph*
- Roca, J. D. L. and Puga, D. (2017). Learning by working in big cities. *The Review of Economic Studies*, 84(1):106–142
- Ahlfeldt, G. M., Redding, S. J., Sturm, D. M., and Wolf, N. (2015). The economics of density: Evidence from the Berlin Wall. *Econometrica*, 83(6):2127–2189
- Gaubert, C. (2018). Firm sorting and agglomeration. *American Economic Review*, 108(11):3117–53

- Santamaria, C. (2018). Small Teams in Big Cities: Inequality, City Size, and the Organization of Production
- Davis, D. R. and Dingel, J. I. (2019). A spatial knowledge economy. *American Economic Review*, 109(1):153–70

### Urban amenities

- Albouy, D. (2008). Are big cities bad places to live? Estimating quality of life across metropolitan areas. Working paper, National Bureau of Economic Research
- Couture, V. (2016). Valuing the consumption benefits of urban density. *University of California, Berkeley*.
- Couture, V. and Handbury, J. (2017). Urban revival in america, 2000 to 2010. Working paper, National Bureau of Economic Research
- Davis, D. R., Dingel, J. I., Monras, J., and Morales, E. (2017). How segregated is urban consumption?
- Glaeser, E. L., Kim, H., and Luca, M. (2018). Measuring gentrification: Using Yelp data to quantify neighborhood change. Working Paper 24952, National Bureau of Economic Research
- Athey, S., Ferguson, B., Gentzkow, M., and Schmidt, T. (2019). Experienced segregation

### Transportation infrastructure

- Donaldson, D. and Hornbeck, R. (2016). Railroads and American economic growth: A market access approach. *The Quarterly Journal of Economics*, 131(2):799–858
- Donaldson, D. (2018). Railroads of the Raj: Estimating the impact of transportation infrastructure. *American Economic Review*, 108(4-5):899–934
- Kreindler, G. E. (2018). The welfare effect of road congestion pricing: Experimental evidence and equilibrium implications
- Tsivanidis, N. (2018). The aggregate and distributional effects of urban transit infrastructure: Evidence from Bogotá’s Transmilenio. *Job Market Paper*
- Santamaria, M. (2019). The gains from reshaping infrastructure: Evidence from the division of Germany. Working paper

**Matching in transportation markets**

- Brancaccio, G., Kalouptsi, M., and Papageorgiou, T. (2017). Geography, search frictions and endogenous trade costs. Working paper, National Bureau of Economic Research
- Fajgelbaum, P. D. and Schaal, E. (2017). Optimal transport networks in spatial equilibrium. Working paper, National Bureau of Economic Research
- Frechette, G. R., Lizzeri, A., and Salz, T. (2018). Frictions in a competitive, regulated market: Evidence from taxis. Working Paper 24921, National Bureau of Economic Research

**Environmental economics in spatial contexts**

- Timmins, C. and Schlenker, W. (2009). Reduced-form versus structural modeling in environmental and resource economics. *Annual Review of Resource Economics*, 1(1):351–380
- Costinot, A., Donaldson, D., and Smith, C. (2016). Evolving comparative advantage and the impact of climate change: Evidence from 1.7 million fields around the world. *The Journal of Political Economy*, 124(1):205–248
- Fowlie, M., Reguant, M., and Ryan, S. P. (2016). Market-based emissions regulation and industry dynamics. *The Journal of Political Economy*, 124(1)
- Deschenes, O. and Meng, K. C. (2018). Quasi-experimental methods in environmental economics: Opportunities and challenges. Working Paper 24903, National Bureau of Economic Research
- Druckenmiller, H. and Hsiang, S. (2018). Accounting for unobservable heterogeneity in cross section using spatial first differences. Working paper, National Bureau of Economic Research
- Souza-Rodrigues, E. (2019). Deforestation in the Amazon: A unified framework for estimation and policy analysis. *The Review of Economic Studies*, 86(6):2713–2744
- Dingel, J. I., Meng, K. C., and Hsiang, S. M. (2019). Spatial correlation, trade, and inequality: Evidence from the global climate. Working Paper 25447, National Bureau of Economic Research
- Balboni, C. A. (2019). *In harm's way? Infrastructure investments and the persistence of coastal cities*. PhD thesis, The London School of Economics and Political Science (LSE)

**Political economy**

- Dell, M. (2010). The persistent effects of Peru's mining mita. *Econometrica*, 78(6):1863–1903
- Burgess, R., Hansen, M., Olken, B. A., Potapov, P., and Sieber, S. (2012). The political economy of deforestation in the tropics. *The Quarterly Journal of Economics*, 127(4):1707–1754

- Smith, C. (2019). Land concentration and long-run development: Evidence from the frontier United States. Technical report, Working Paper
- Tabellini, M. (2020). Gifts of the immigrants, woes of the natives: Lessons from the age of mass migration. *The Review of Economic Studies*, 87(1):454–486

## Migration

- Borjas, G. J. (1987). Self-selection and the earnings of immigrants. *American Economic Review*, 77(4):531–553
- Card, D. (1990). The impact of the Mariel boatlift on the Miami labor market. *ILR Review*, 43(2):245–257
- Altonji, J. G. and Card, D. (1991). The effects of immigration on the labor market outcomes of less-skilled natives. In *Immigration, trade, and the labor market*, pages 201–234. University of Chicago Press
- Borjas, G. J. (2003). The labor demand curve is downward sloping: Reexamining the impact of immigration on the labor market. *The Quarterly Journal of Economics*, 118(4):1335–1374
- Boustan, L. P. (2010). Was postwar suburbanization “white flight”? Evidence from the black migration. *The Quarterly Journal of Economics*, 125(1):417–443
- Kennan, J. and Walker, J. R. (2011). The effect of expected income on individual migration decisions. *Econometrica*, 79(1):211–251
- Dustmann, C., Schonberg, U., and Stuhler, J. (2016). The impact of immigration: Why do studies reach such different results? *Journal of Economic Perspectives*, 30(4):31–56
- Peters, M. (2017). Refugees and local agglomeration-Evidence from Germany’s post-war population expulsions. Working paper
- Monras, J. (2018). Immigration and wage dynamics: Evidence from the Mexican peso crisis
- Burstein, A., Hanson, G., Tian, L., and Vogel, J. (2019). Tradability and the labor-market impact of immigration: Theory and evidence from the US
- Bryan, G. and Morten, M. (2019). The aggregate productivity effects of internal migration: Evidence from Indonesia. *The Journal of Political Economy*, 127(5):2229–2268