Online Data Table IX
Commuting Zone Characteristics: Definitions and Dat

Notes: This table provides a description of each variable u
construct population-weighted means at the CZ level. See

	Variable (1)
Segregation	Fraction Black
	Racial Segregation
	Income Segregation
	Segregation of Poverty (<p25)
	Segregation of Affluence (>p75)
	Fraction with Commute < 15 Mins
Income Inequality	Household Income per Capita
	Gini
	Top 1% Income Share
	Gini Bottom 99%
	Fraction Middle Class (between p25 and p75)
Tax	Local Tax Rate
	Local Govt Expenditures Per Capita
	Tax Progressivity
	State EITC Exposure
	School Expenditure per Student
	Student Teacher Ratio

K-12 Education	Test Score Percentile (Income adjusted)
	High School Dropout Rate (Income adjusted)
College	Number of Colleges per Capita
	College Tuition
	College Graduation Rate (Income Adjusted)
Local Labor Market	Labor Force Participation
	Share Working in Manufacturing
	Growth in Chinese Imports
	Teenage (14-16) Labor Force Participation
Migration	Migration Inflow Rate
	Migration Outlflow Rate
	Fraction Foreign Born
Social Capital	Social Capital Index
	Fraction Religious
	Violent Crime Rate
Family Structure	Fraction of Children with Single Mothers
	Fraction of Adults Divorced
	Fraction of Adults Married

a Sources

ısed in Section V and reported in Online Data Table VIII. For variables obtained at lo
ə Appendix D for further details on data sources and construction of the variables.

Definition
(2)

Number of individuals who are black alone divided by total population

Multi-group Theil Index calculated at the census-tract level over four groups: White alone, Black alone, Hispanic, and Other

Rank-Order index estimated at the census-tract level using equation (13) in Reardon (2011); the δ vector is given in Appendix A4 of Reardon's paper. $H(p_k)$ is computed for each of the income brackets given in the 2000 census. See Appendix D for further details.

H(p25) estimated following Reardon (2011); we compute H(p) for 16 income groups defined by the 2000 census. We estimate H(p25) using a fourth-order polynomial of the weighted linear regression in equation (12) of Reardon (2011).

Same definition as segregation of poverty, but using p75 instead of p25

Number of workers that commute less than 15 minutes to work divided by total number of workers. Sample restricts to workers that are 16 or older and not working at home.

Aggregate household income in the 2000 census divided by the number of people aged 16-64

Gini coefficient computed using parents of children in the core sample, with income topcoded at $100 million in 2012 dollars

The fraction of income within a CZ going to the top 1% defined within the CZ, computed using parents of children in the core sample

Gini coefficient minus top 1% income share

Fraction of parents (in the core sample) whose income falls between the 25th and 75th percentile of the national parent income distribution

Total tax revenue per capita divided by mean household income per capita for working age adults (in 2000)

Total local government expenditures per capita

The difference between the state income tax rate for incomes above $100,000 and incomes in the bottom tax income bracket

The mean state EITC top-up rate between 1980-2001, with the rate coded as zero for states with no state EITC

Average expenditures per student in public schools

Average student-teacher ratio in public schools

Residual from a regression of mean math and English standardized test scores on household income per capita in 2000

Residual from a regression of high school dropout rates on household income per capita in 2000. Coded as missing for CZs in which dropout rates are missing for more than 25% of school districts.

Number of Title IV, degree offering insitutions per capita

Mean in-state tuition and fees for first-time, full-time undergraduates

Residual from a regression of graduation rate (the share of undergraduate students that complete their degree in 150% of normal time) on household income per capita in 2000

Share of people at least 16 years old that are in the labor force

Share of employed persons 16 and older working in manufacturing.

Percentage growth in imports from China per worker between 1990 and 2000, scaled as an annualized rate times 10

Fraction of children in birth cohorts 1985-1987 who received a W2 (i.e. had positive wage earnings) in any of the tax years when they were age 14-16

Migration into the CZ from other CZs (divided by CZ population from 2000 Census)

Migration out of the CZ from other CZs (divided by CZ population from 2000 Census)

Share of CZ residents born outside the United States

Standardized index combining measures of voter turnout rates, the fraction of people who return their census forms, and measures of participation in community organizations

Share of religious adherents

Number of arrests for serious violent crimes per capita

Number of single female households with children divided by total number of households with children

Fraction of people 15 or older who are divorced

Fraction of people 15 or older who are married and not separated

wer levels of aggregation (e.g. counties), we

Source (3)
2000 Census SF1 100% Data Table P008
2000 Census SF1 100% Data Table P008
2000 Census SF3 Sample Data Table P052
2000 Census SF3 Sample Data Table P052
2000 Census SF3 Sample Data Table P052
2000 Census SF3 Sample Data Table P031

2000 Census SF3 Sample Data Table P054
Tax Records, Core Sample
Tax Records, Core Sample
Tax Records, Core Sample
Tax Records, Core Sample

1992 Census of Government county-level summaries
1992 Census of Government county-level summaries
2008 state income tax rates from the Tax Foundation
Hotz and Scholz (2003)

NCES CCD 1996-1997 Financial Survey
NCES CCD 1996-1997 Universe Survey

George Bush Global Report Card

NCES CCD 2000-2001

IPEDS 2000
IPEDS 2000
IPEDS 2009

2000 Census SF3 Sample Data Table P043
2000 Census SF3 Sample Data Table P049
Autor, Dorn, and Hanson (2013)

Tax Records, Extended Sample

IRS Statistics of Income 2004-2005

IRS Statistics of Income 2004-2005

2000 Census SF3 Sample Data Table P021

Rupasingha and Goetz (2008)

Association of Religion Data Archives
Uniform Crime Reports

2000 Census SF3 Sample Data Table P015

2000 Census SF3 Sample Data Table P018
2000 Census SF3 Sample Data Table P018