



Supplementary Table S1. Variables used for the ADI. A total 17 census variables drawn from four major categories, including; poverty, housing, employment, and education.

Poverty	
1	Median family income, \$
2	Income disparity
3	Families below poverty level
4	% population below 150% poverty threshold
5	% Single parent households with dependents <18
6	% Households without a motor vehicle
7	% Households without a telephone
8	% Occupied housing units without complete plumbing
Housing	
9	% Owner occupied housing units
10	% Households with >1 person per room
11	Median monthly mortgage, \$
12	Median gross rent, \$
13	Median home value, \$
Employment	
14	% Employed person 16+ in white collar occupation
15	% Civilian labor force unemployed (age 16+)
Education	
16	% Population aged 25+ with <9 year education

17 % Population aged 25+ with at least a high school education