



How Zoning Promotes Inequality in Education: The Case of the Buffalo Area (Appendix 3)

SEPTEMBER 20, 2023

Appendix 3: Comparison of Neighborhoods in City of Buffalo to East Aurora

Table 1. School-Level Indicators

Entity CD	School Name	School Grades	Neighborhood/Place	Share of Teachers in Their First or Second Year of Teaching	Share of Teachers in 2017 Who Were Also Teaching at the School in the Prior Year	Number of Types of AP Courses
140600010017	PS 17	Elementary	City of Buffalo, Elmwood–Bidwell	10.64%	89.36%	(not applicable)
140600010045	International School	Elementary	City of Buffalo, Elmwood–Bidwell	9.09%	83.84%	(not applicable)
140600010141	Lafayette International School	Secondary	City of Buffalo, Elmwood–Bidwell	69.23%	92.31%	(not available)
140600010312	Build Community School	Elementary	City of Buffalo, MLK Park	36.96%	54.35%	(not applicable)
140600010059	PS 59 Dr. Charles R. Drew Science Magnet	Elementary	City of Buffalo, MLK Park	13.89%	75.00%	(not applicable)
140600010140	East Community School	Secondary	City of Buffalo, MLK Park	14.29%	100.00%	>= 3
140600010316	Pathways Academy	Secondary	City of Buffalo, MLK Park	0.00%	36.36%	(not applicable)
140301030004	East Aurora Middle School	Middle	East Aurora	6.98%	95.35%	(not applicable)
140301030005	East Aurora High School	High	East Aurora	19.15%	85.11%	17
140301030001	Parkdale Elementary School	Elementary	East Aurora	13.33%	95.56%	(not applicable)

Table 2. Neighborhood- or Place-level Aggregated Teacher Experience Indicators

Neighborhood/Place	Share of Teachers in Their First or Second Year of Teaching	Share of Teachers in 2017 Who Were Also Teaching at the School in the Prior Year
City of Buffalo, Elmwood–Bidwell	14.5%	86.16%

City of Buffalo, MLK Park	20.59%	66.18%
East Aurora	13.33%	91.85%

Indicators	Methodology
Share of teachers in their first or second year of teaching	Number of classroom teachers in their first or second year of teaching divided by total number of teachers employed in the school year of 2017.
Share of teachers in 2017 who were also teaching at the school in the prior year	Number of teachers employed during both 2016 and 2017 school year at the school divided by total number of teachers employed the school year of 2017 at the school.
Number of types of AP courses	Number of types of AP courses offered at the school.

Source: U.S. Department of Education, Civil Rights Data Collection (CRDC) 2017. For East Aurora High School AP courses, East Aurora Public Schools, “2022–2023 Curriculum Guide,” https://drive.google.com/file/d/1F8Vq9mheoa9yclv41_yCVUeyKXraATNR/view. For East Community School AP courses, New York State Education Department, “East Community School 2020-21 AP/IB Report,” <https://data.nysed.gov/APIB.php?year=2021&instid=800000088053> (note: we estimated that there were at least three courses offered because the report data shows three AP courses had participation).

Note: We excluded the *Newcomer Academy At Lafayette* in the City of Buffalo, Elmwood–Bidwell, for all school and student indicators. This school was closed in 2021.