

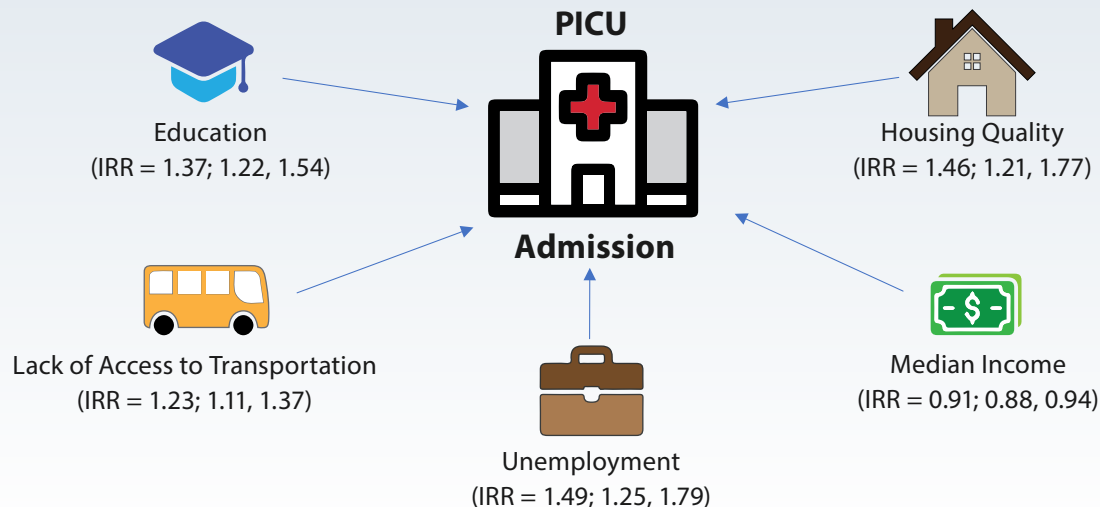
Is There an Association Between Individual Indicators of Neighborhood-Level Disadvantage and Incidence of PICU Admission?

STUDY DESIGN

- **Ecological study**, at the census tract-level, of pediatric patients admitted to a PICU
- **2,476 PICU admissions:** 1,351 patients from Baltimore City (10.25 per 1000 children) and 1,125 patients from Baltimore County (6.31 per 1000 children) **between January 2016 and December 2019**

RESULTS

Factors associated with incidence of PICU admission



Neighborhood-level inequities in transportation infrastructure, housing quality, education, and financial disadvantage are a few key drivers related to disparities associated with increased incidence of PICU admission.