



Maryland Infant & Early Childhood Mental Health Consultation: Equity Mapping 2023

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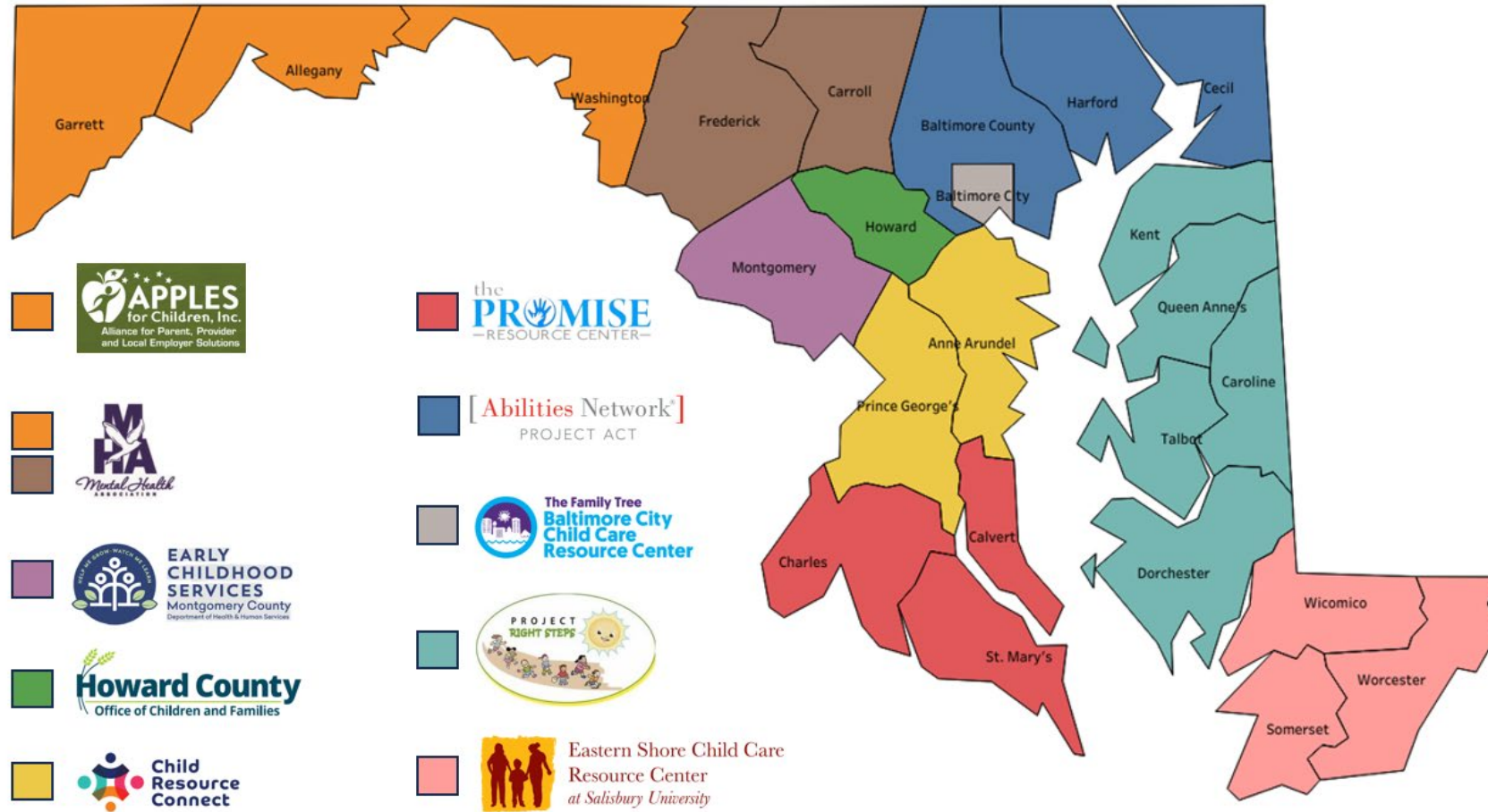
Equity in Early Childhood Education

Pre-kindergartner suspension and expulsion rates are up to three times higher than the K-12 rate (Gilliam, 2005; Gilliam & Shahar, 2006)

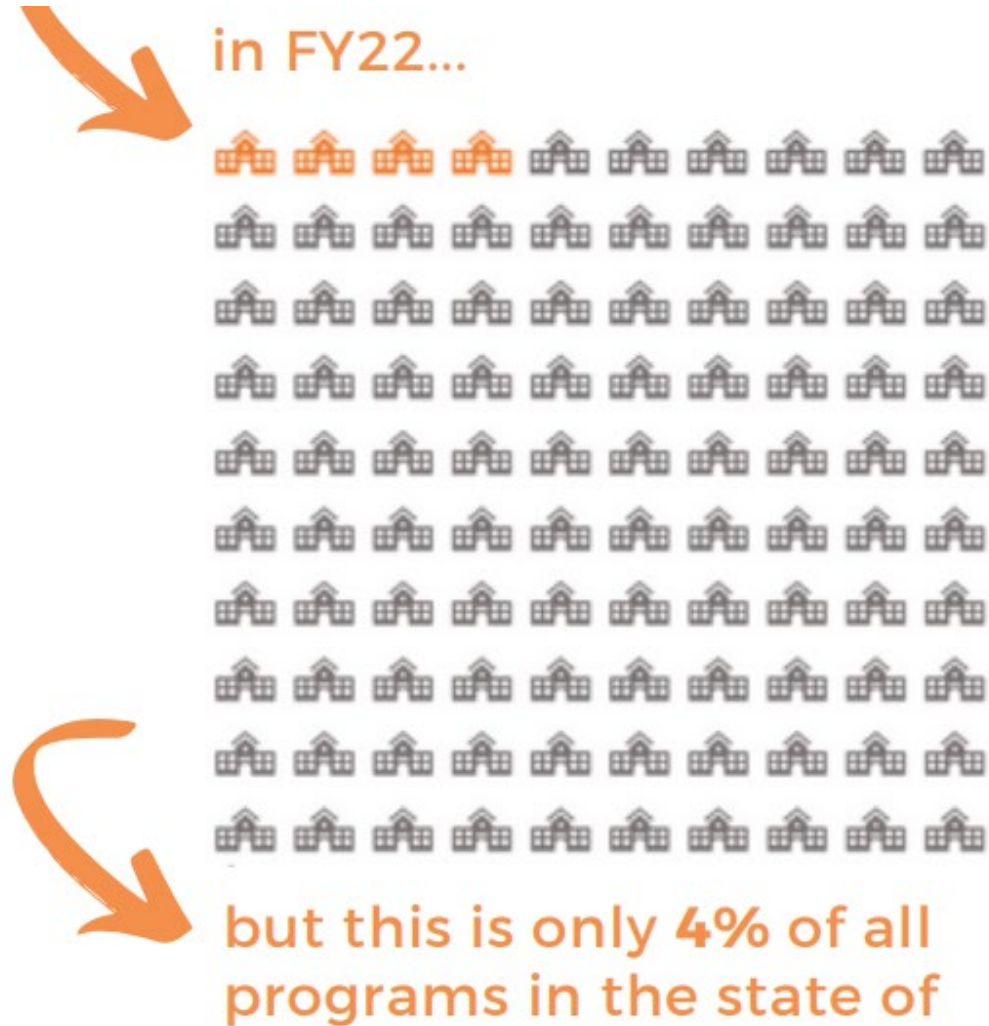
Black boys in early childhood education settings are suspended or expelled at rates up to four times higher than their White and female counterparts (Gilliam & Shahar, 2006; Office for Civil Rights, 2014)

IECMH consultation has been linked with reduced suspension and expulsion rates (Gilliam & Shahar, 2006; Perry et al., 2008)





IECMHC Programs in Maryland



Based on funding and staffing, IECMHC in Maryland is only able to reach a small portion (4%) of all eligible child care programs in Maryland.

Began asking questions such as:

- Are programs (and is our state overall) equitably providing services?
- What programs are more likely to receive services? Which programs are less likely?

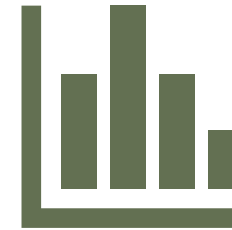
Goal: Identify where IECMHC services are delivered across MD in the context of where childcare programs and families in need are located



Programmatic Maps Series

Each program received Maps and discussion questions

Held sessions for Programs on how to use the maps



Statewide Equity Map Report

Released report to all programs

Created interactive map dashboard

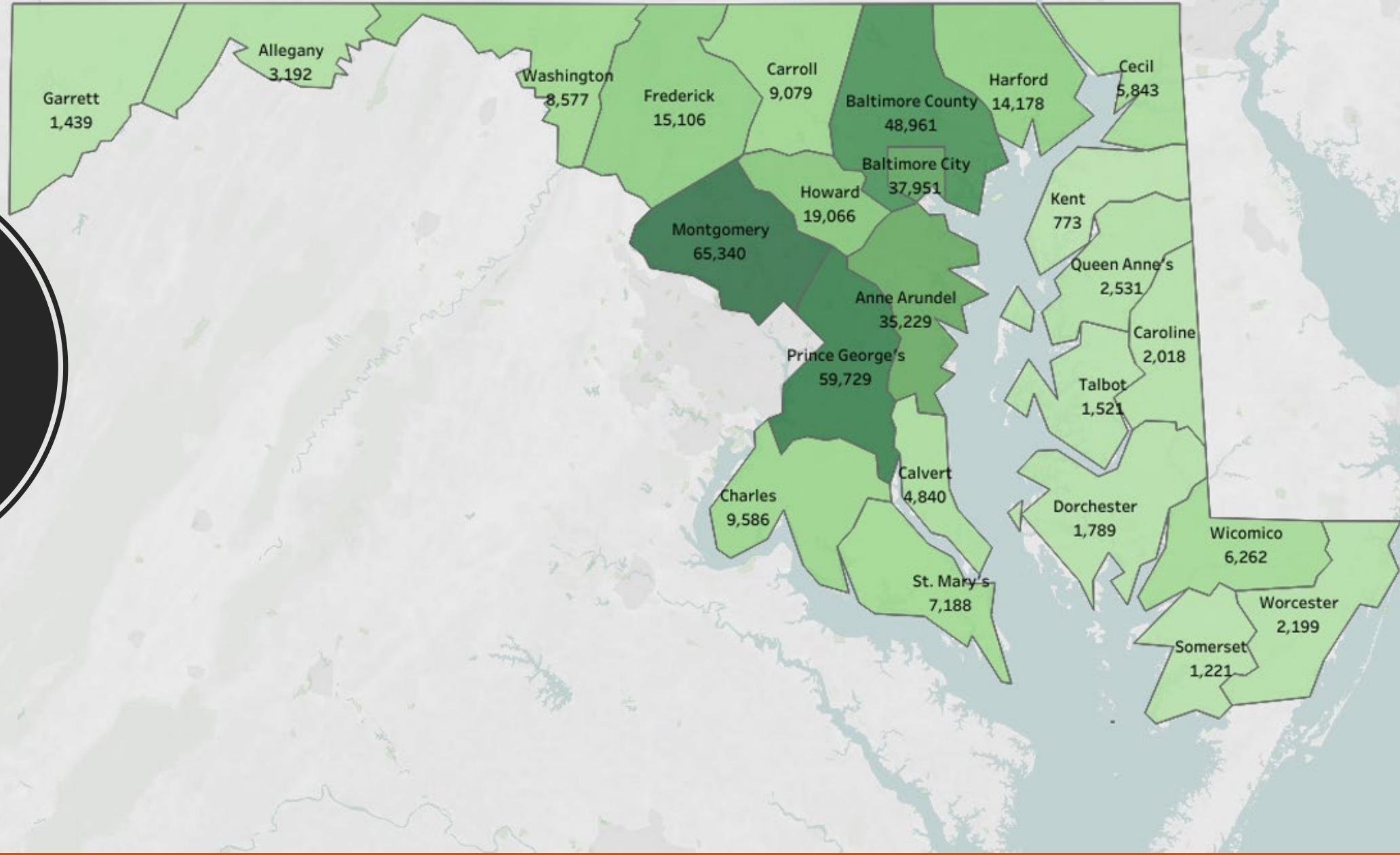


Statewide Equity Maps

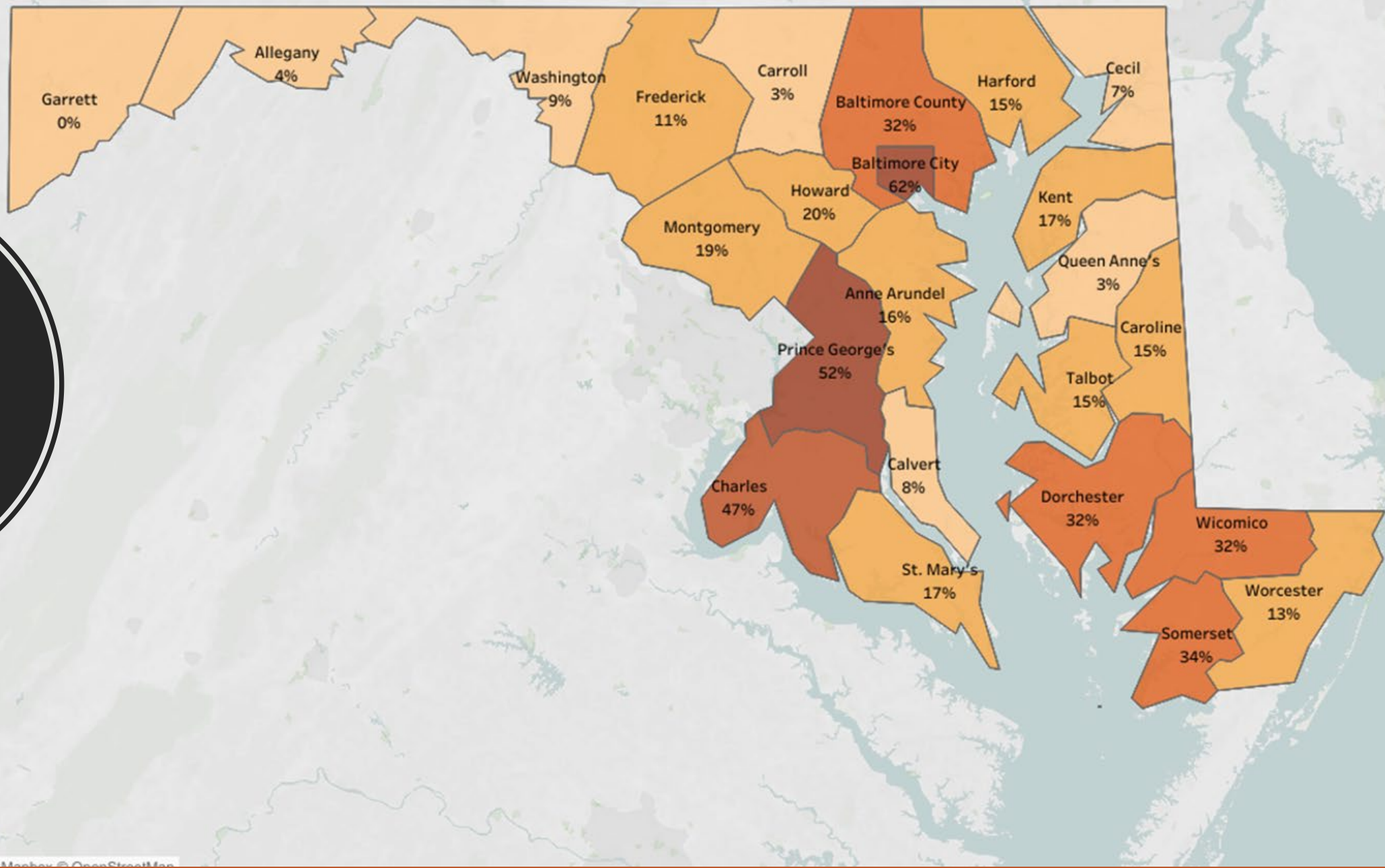
The background of the slide features a complex network of thin, dark grey lines connecting various colored nodes (blue, red, green, orange, and black) of different sizes. These nodes are scattered across the frame, with a higher concentration in the lower right quadrant. A solid orange horizontal bar spans the entire width of the slide at the bottom. The text is white and positioned on the left side of the slide.

What areas have higher
densities of children
under five?

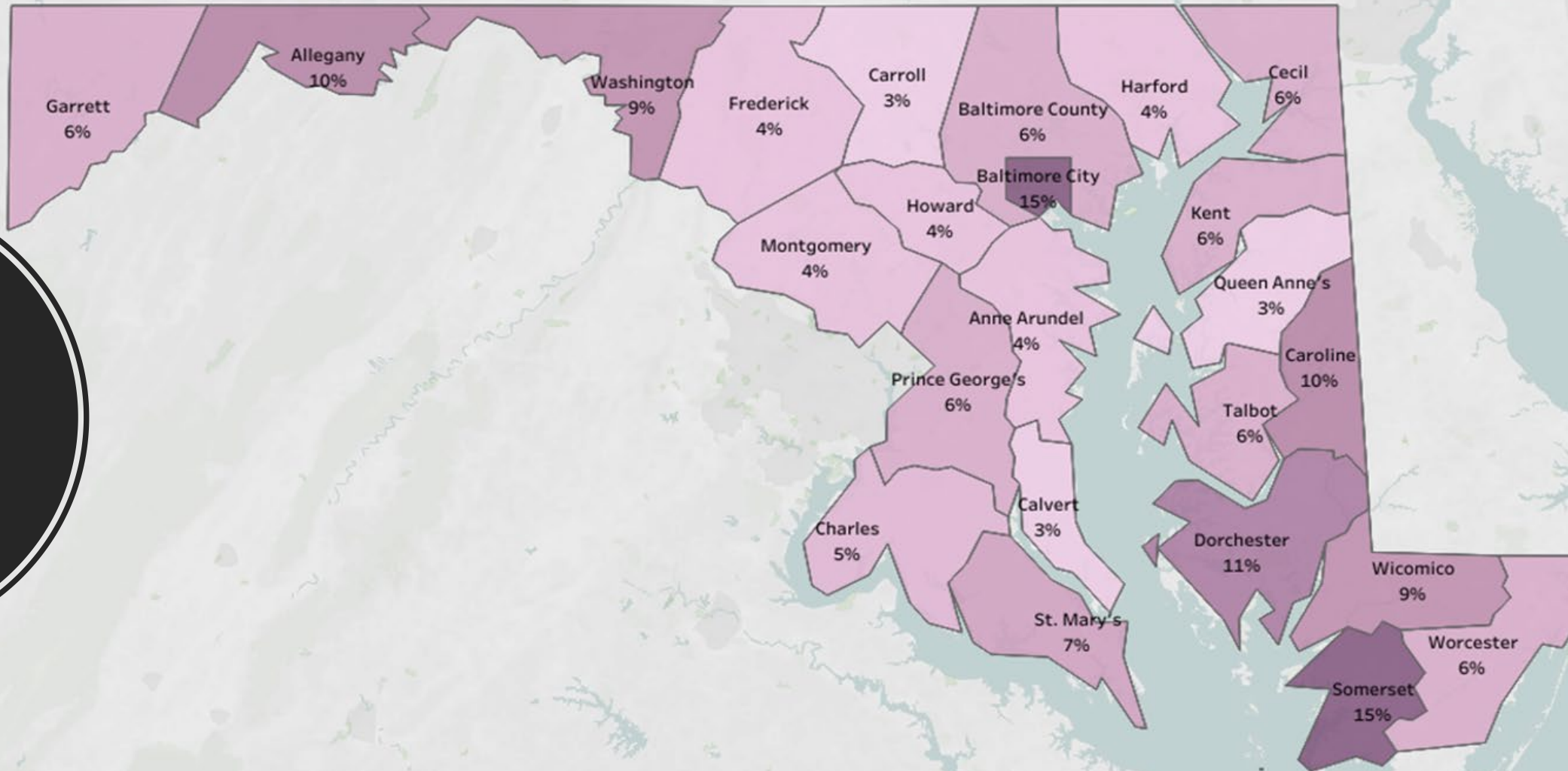
Number of children
under five years old
by
county/jurisdiction



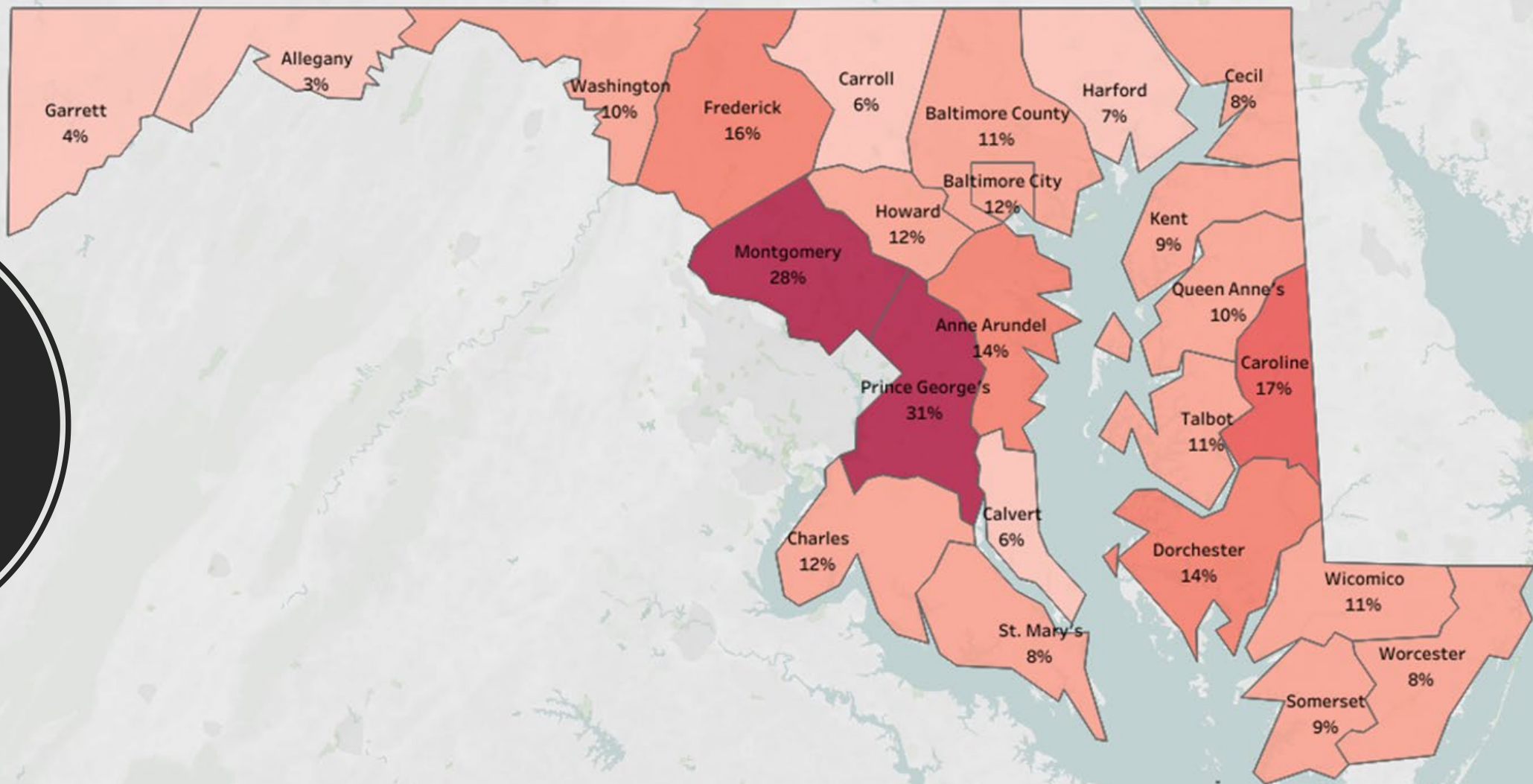
Percentage of
children under five
years old that are
Black by
county/jurisdiction



Percentage of
families below the
poverty line by
county/jurisdiction



Percentage of
children under five
years old that are
Hispanic/Latino by
county/jurisdiction



What is the distribution
of Child Care Programs
in Maryland?

Distribution of
Licensed Child
Care Programs
(FCCPs + CCCs) by
county/jurisdiction

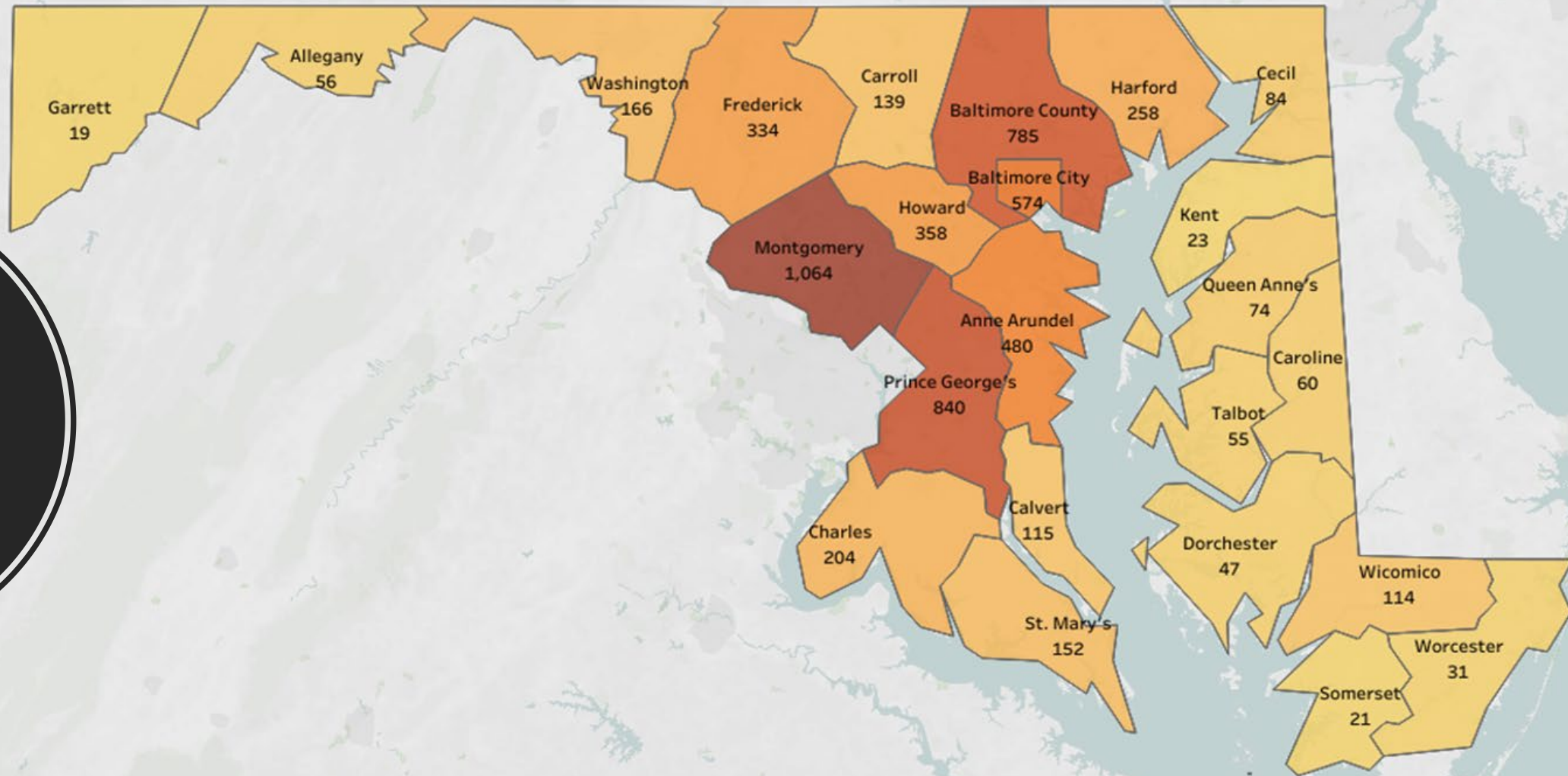
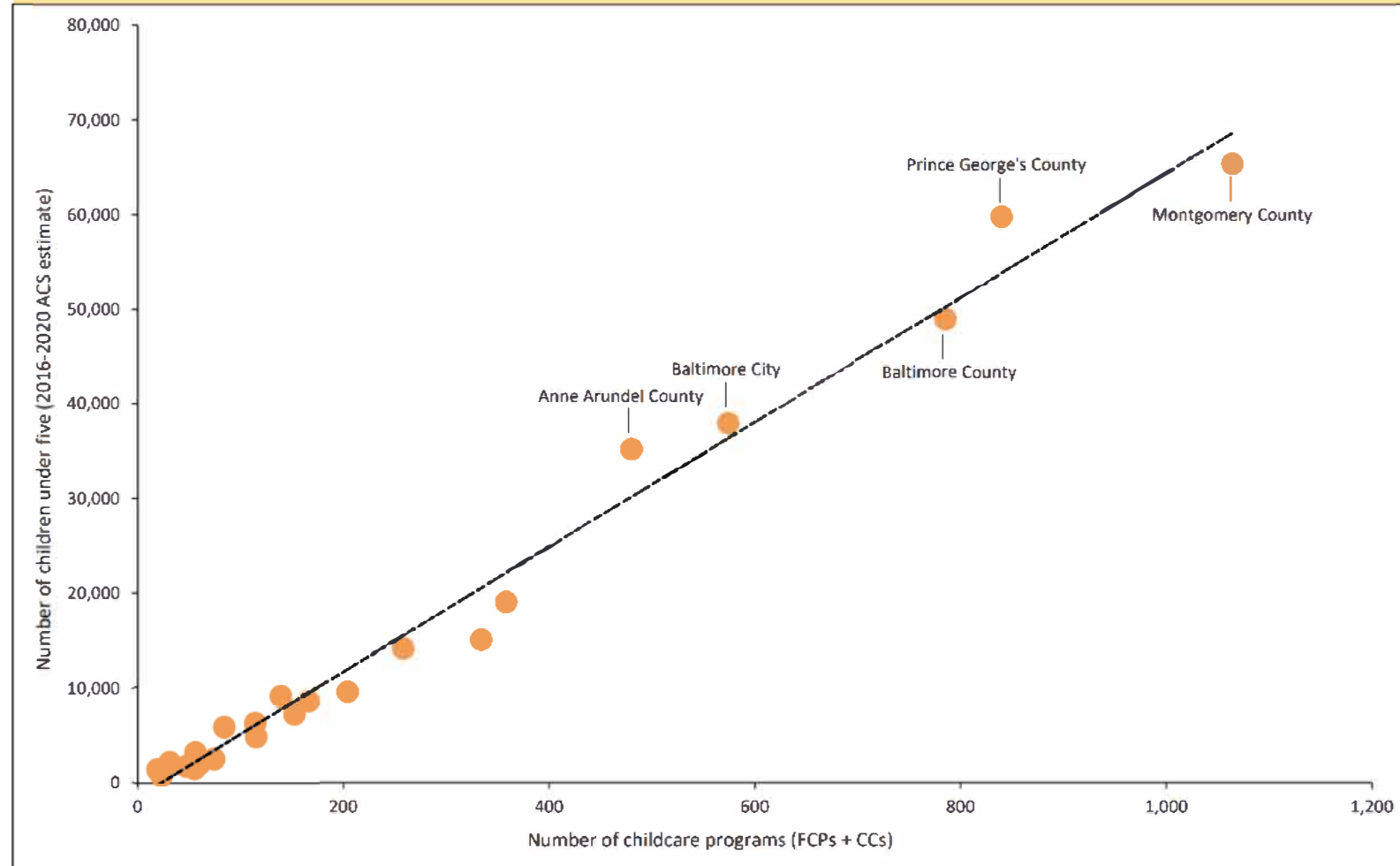
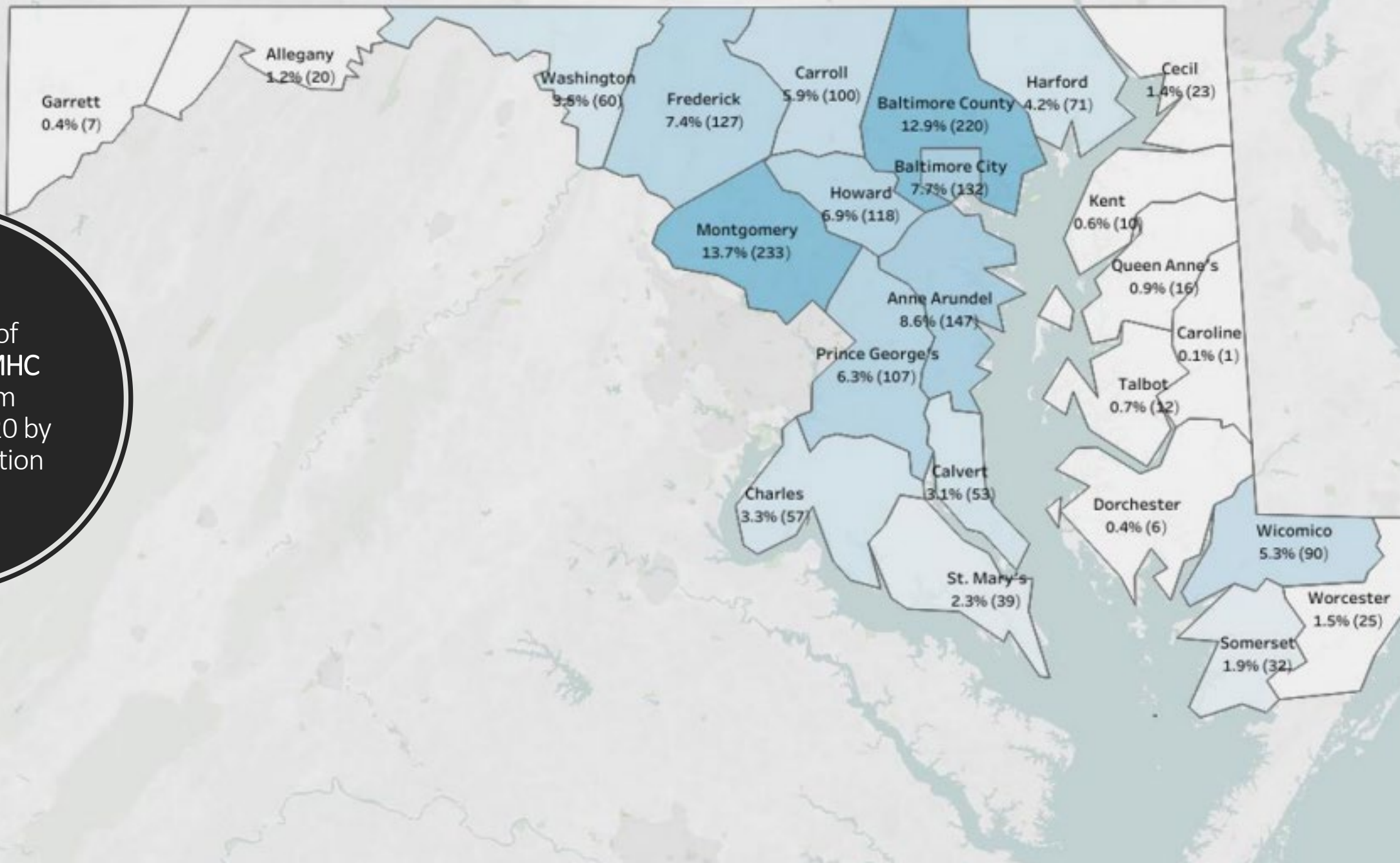


Figure 1. Relationship between number of children under five and number of child care programs (FCCPs + CCs) by county/jurisdiction



What is the distribution
of IECMHC Referrals in
Maryland?

Distribution of
Accepted IECMHC
Referrals from
7/3/17-12/31/20 by
county/jurisdiction

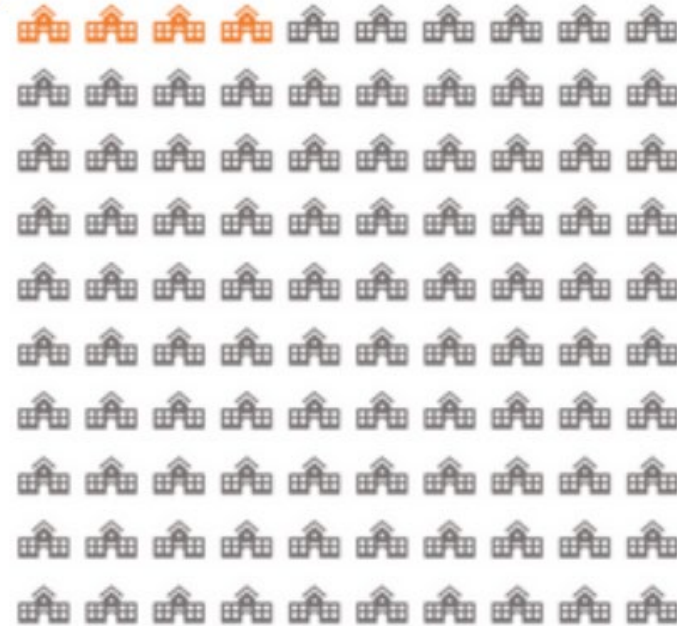




What we learned

What would
equitable
IECMHC
coverage look
like?

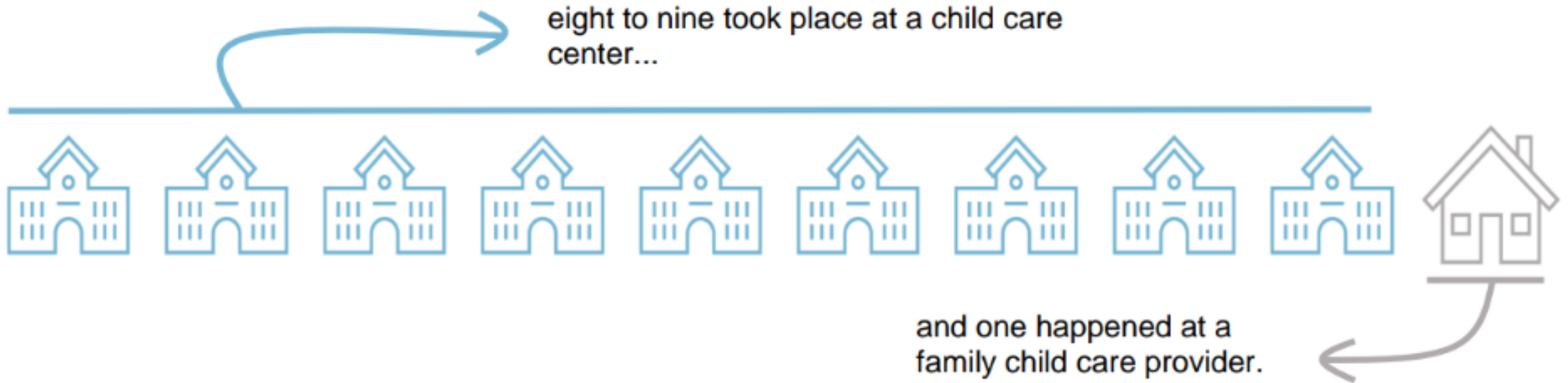
263 child care programs
received IECMHC services
in FY22...



but this is only **4%** of all
programs in the state of
Maryland, which totals
6,053.

Figure 2†. Most consultation cases took place at child care centers

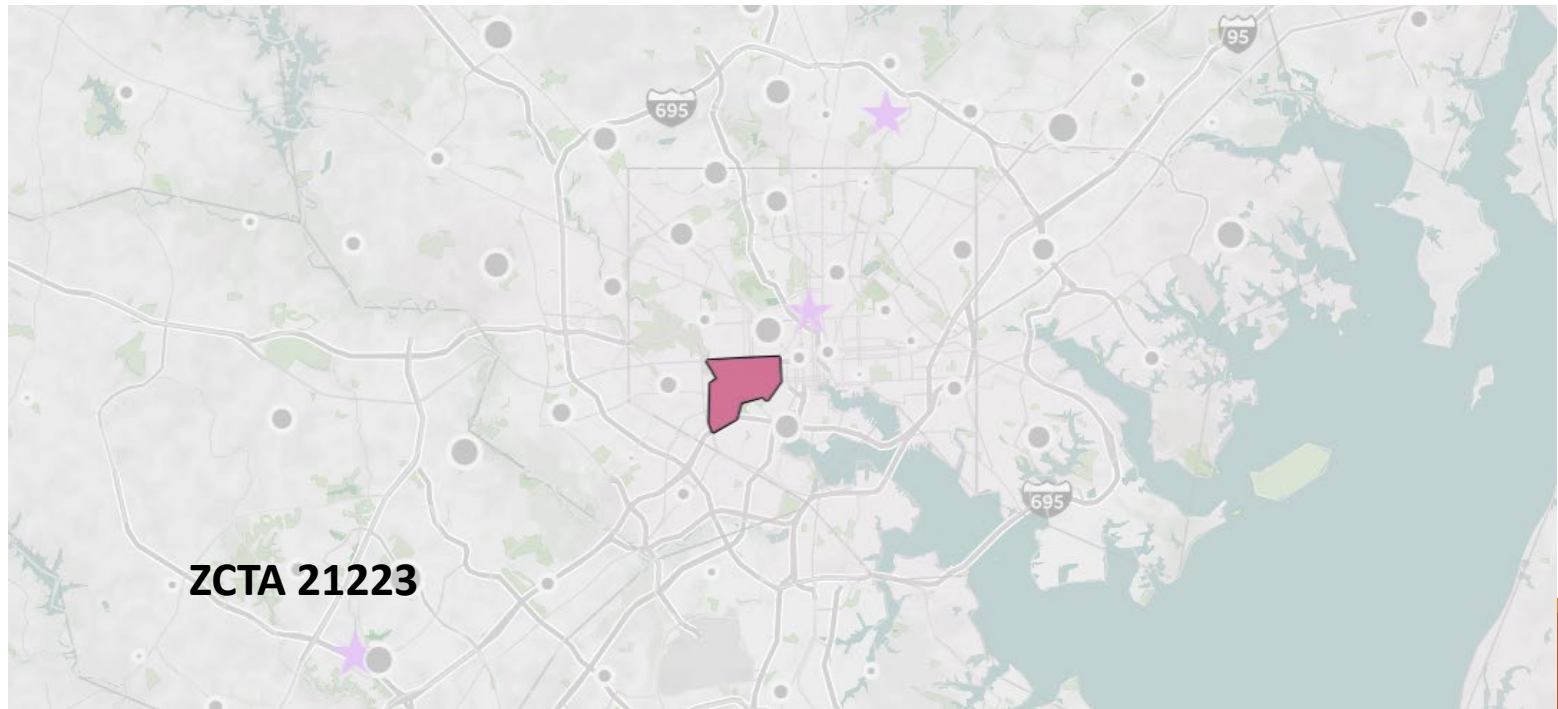
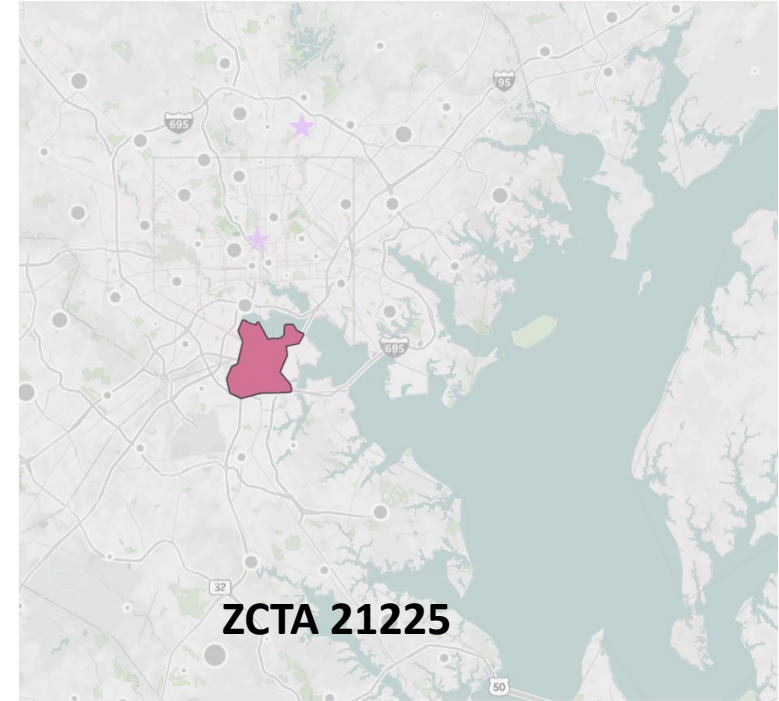
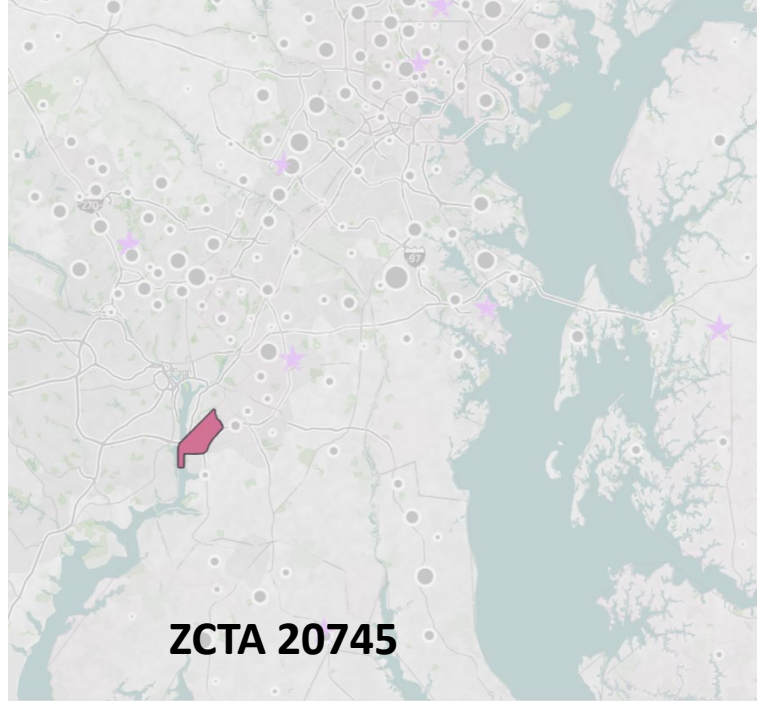
On average, out of every 10 consultation cases...



Which programs are more likely to receive/accept services?

Who is not receiving IECMHC services

- ZCTA 21223 in West Baltimore- includes neighborhoods like Shipley Hill, Franklin Square, and Booth-Boyd
- ZCTA 21225, which covers Baltimore City and Anne Arundel (Cherry Hill, Brooklyn, and Brooklyn Park)
- ZCTA 20745 in Prince George's- covers Oxon Hill and Forest Heights



Stepping back from the First Come, First Served Model



Statewide Reflective Questions

Distribution

- What areas have higher densities of children under five?
- What areas have higher densities of child care centers and family child care providers?
- What areas have higher concentrations of families living in poverty?
- How does the racial makeup correlate to IECMH consultation services received by children in each jurisdiction?
- What areas with accepted referrals (see Map 10, p. 24) are aligned/misaligned with number of children/programs/race/poverty?
- Are there other racial or ethnic populations that are/are not being served?
- What areas are being served inequitably (underserved or overrepresented)?
- What do these maps tell us about who has access to IECMH consultation services?

Statewide Reflective Questions

Root Causes

- What are possible root causes that could be perpetuating existing inequities?
- What larger systems could be contributing to inequities?

Looking Ahead

- What can programs do to address an inequitable distribution of IECMH consultation services in their district?
- What recommendations could be made to lawmakers/stakeholders for IECMH consultation services?
- What important questions do the maps fail to answer? What are the next steps needed?



Reports

- 2022 IECMHC Impact Report
 - [Maryland IECMHC FY 22 Impact Report](#)
- IECMHC Equity Report
 - [Maryland IECMHC Equity Report](#)
- IECMHC Salary Report
 - [Maryland IECMHC Workforce Salary Study-August 2023](#)



This product was developed [in part] under grant number 1H79SM082070-01 from the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services (HHS). The views, policies and opinions expressed are those of the authors and do not necessarily reflect those of SAMHSA or HHS.