

Data-Driven Decisions: A New Resource for Understanding Early Childhood Care and Education Supply and Demand

May 19, 2025



Highlights

- Developed with support of William R. Kenan, Jr. Charitable Trust
- Synthesized and integrated set of key Early Childhood Care and Education (ECCE) data
- Available for all Virginia localities and Ready Regions
- Unique data and features

One-stop for key ECCE indicators

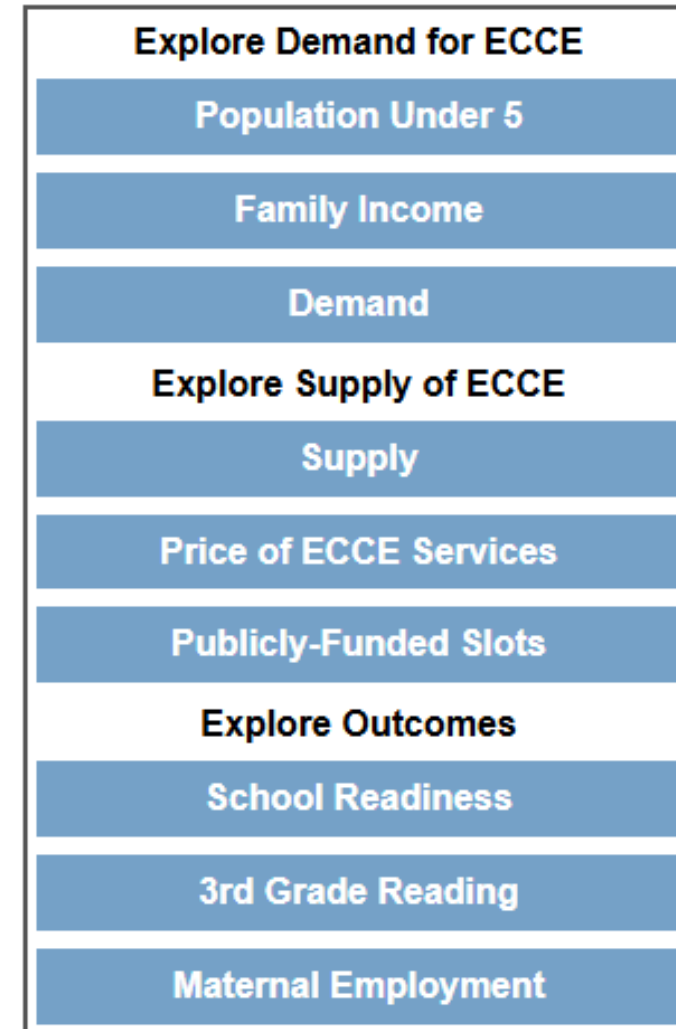
- Synthesized and integrated Early Childhood Care and Education (ECCE) data from variety of sources



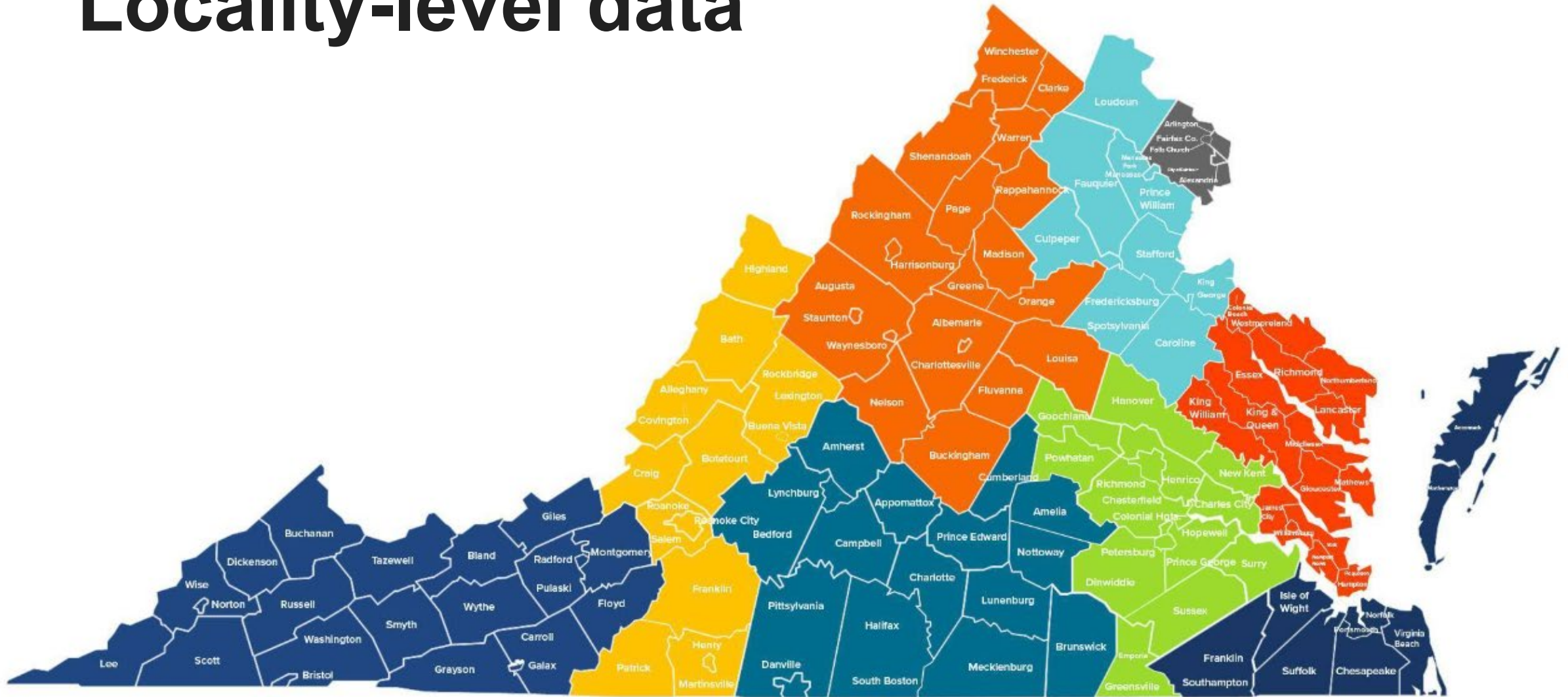
One-stop for key ECCE indicators

Indicators allow users to explore:

- Demand for ECCE services
- Supply of ECCE
- Key Outcomes



Locality-level data

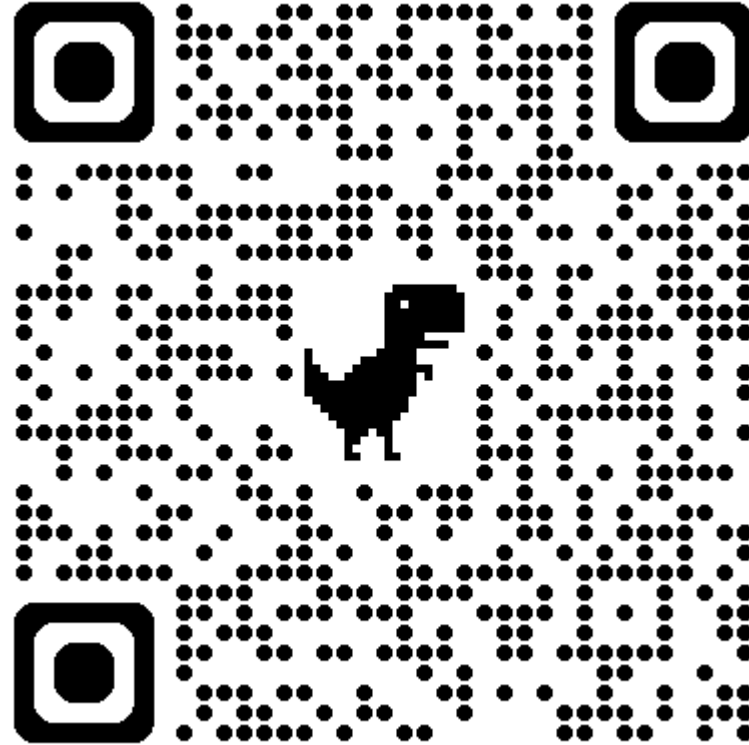


Unique data & features

- Complete picture of ECCE supply in one place
- Locality-level Early Head Start/Head Start slots
- Custom methodology to estimate children in families at or below 85% SMI
- Price and affordability of ECCE services
- On-demand analysis of any combination of localities and/or Ready Regions

Next Steps

- ECCE data resources for legislative districts
- Additional information on infant & toddler supply and demand
- Neighborhood-level supply & demand resources to better support strategic local investments and supply-building



<https://vecf.org/supply-and-demand-data/>

Screenshots



ECCE Supply/Demand Dashboard

The Virginia Early Childhood Foundation developed this dashboard to support Ready Regions and partners target investments and make strategic decisions. This dashboard integrates data from a variety of sources and state partners, including the Virginia Department of Education, the Virginia Early Childhood Foundation, and the University of Virginia.

How to use this dashboard

The dashboard is updated annually and represents the most current information available on the demand for child care in Virginia, the supply of child care, including publicly-funded slots, and child and family outcomes. You can download a file of all dashboard data [here](#).

Filters

Each filter on this dashboard updates all charts and pages simultaneously.

Questions about the dashboard or data?

To learn more, contact Becky Tippett at becky@vecf.org.



Explore Demand for ECCE

Population Under 5

Family Income

Demand

Explore Supply of ECCE

Supply

Price of ECCE Services

Publicly-Funded Slots

Explore Outcomes

School Readiness

3rd Grade Reading

Maternal Employment

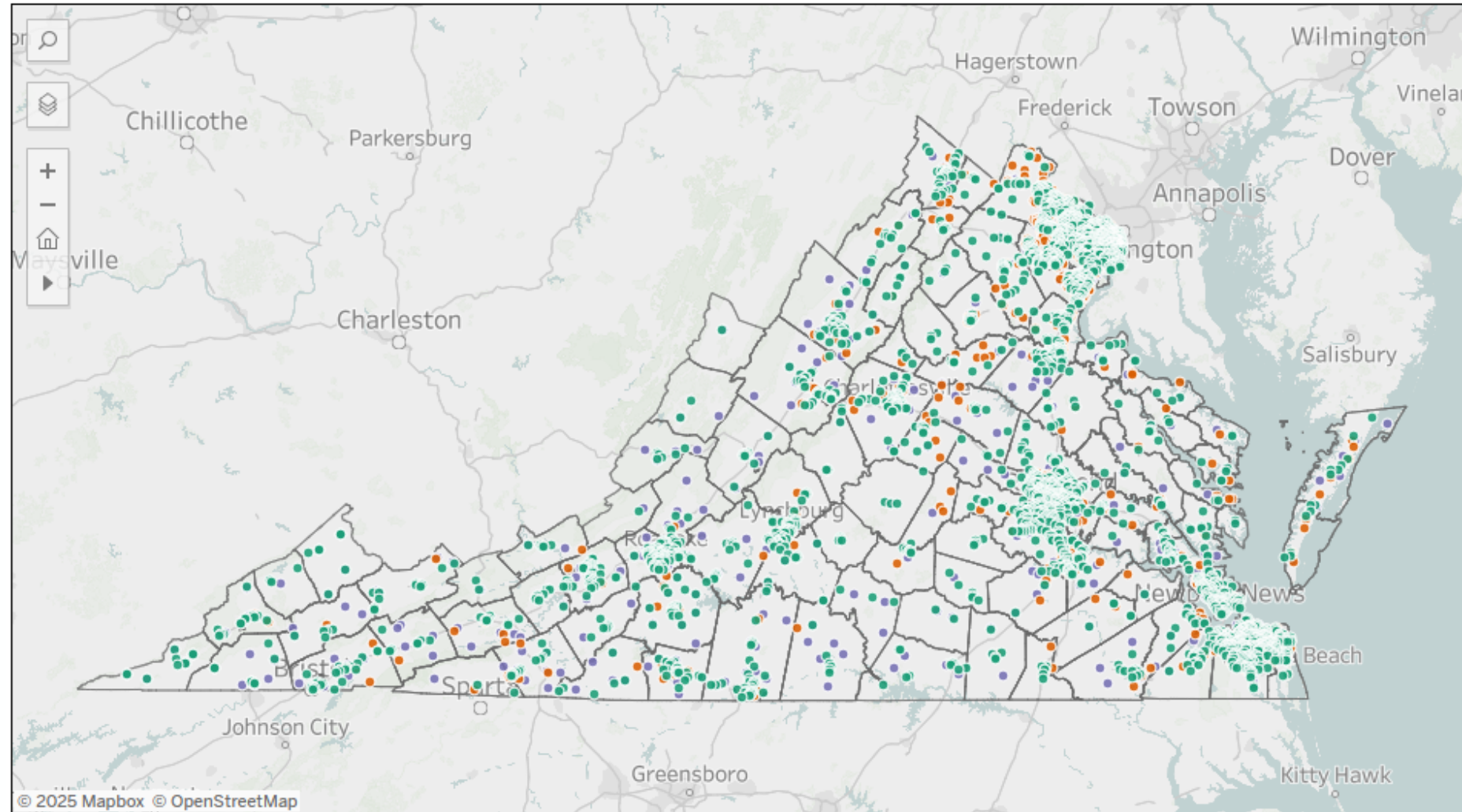
Last Update: March 19, 2025

ECCE sites in selected geography: 6,286

Estimated ECCE capacity: 356,051

Select Ready Region(s)
(All)

Select Locality/Localities
(All)



Site Type
☒ Center
☒ Home-Based
☒ Public School

Select Site Type
(All)

Is Publicly Funded
☒ No
☒ Yes

Is year-round?
☒ Data Not Available
☒ No
☒ Yes

Notes: *Publicly funded* sites are public schools, sites identified as accepting CCSP in DOLPHIN or RRCA data, sites accepting local subsidy in RRCA data, or sites that completed their Fall 2024 LinkB5 Site Profile and reported at least one public funding stream. *Year-round* sites are those offering services for the entire year and not just the school year. This data is only available for sites with complete site registration profiles in the Fall 2024 LinkB5 data. *ECCE capacity* is based on licensed capacity for centers and home-based sites. For public schools, capacity is estimated based on current enrollments plus vacant slots, according to Fall 2024 LinkB5 Classroom Profiles; this includes both part-day and full-day classrooms.

Sources: VDSS Licensing Database (DOLPHIN), 10/22/2024; home-based sites include family day homes from DOLPHIN and Local Ordinance Homes provided by Ready Region Capital Area (RRCA) (10/1/2024); FY25 participating VQB5 sites with completed registration (public schools). LinkB5 sites that VDOE identified as closed as of 1/17/2025 are excluded.

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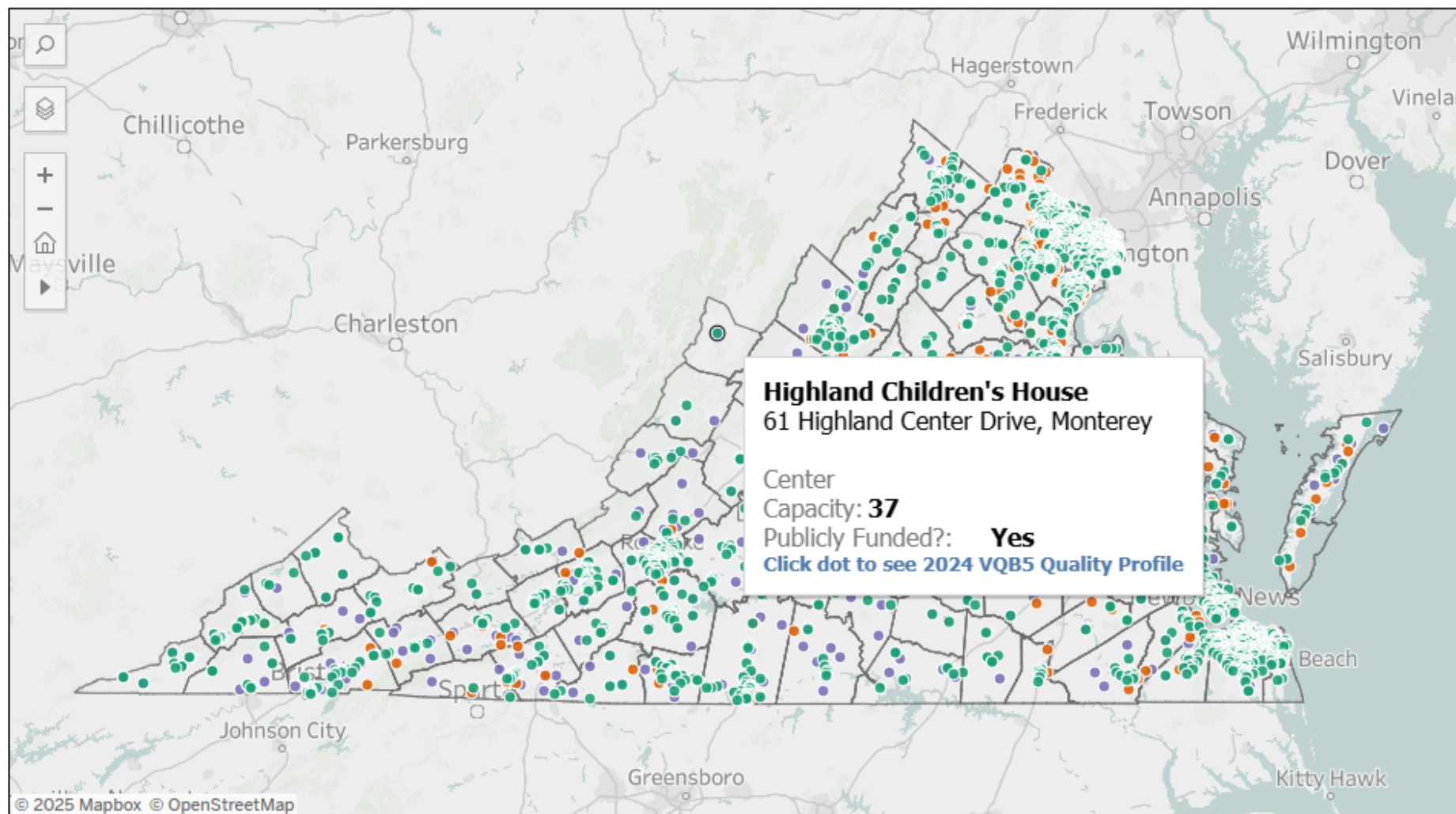
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(All)

Select Locality/Localities

(All)

Estimated ECCE capacity: **356,051**



Site Type

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276,850 children under 5 in select population

Select Ready Region(s)

(All)

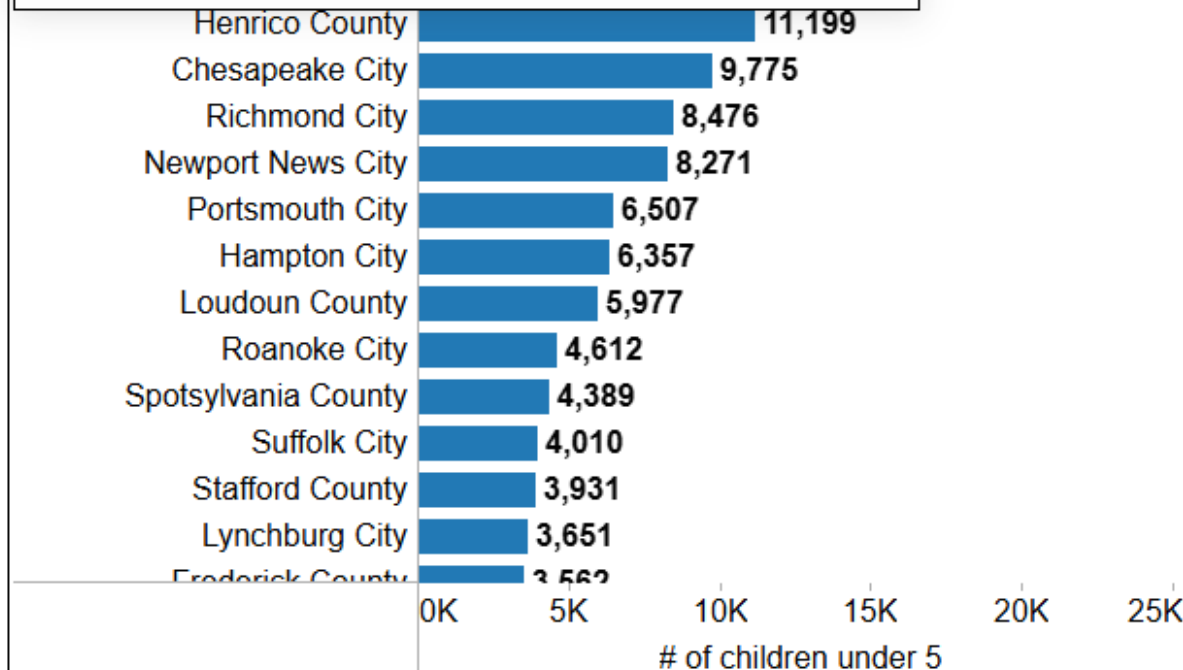
Select Locality/Localities

(All)

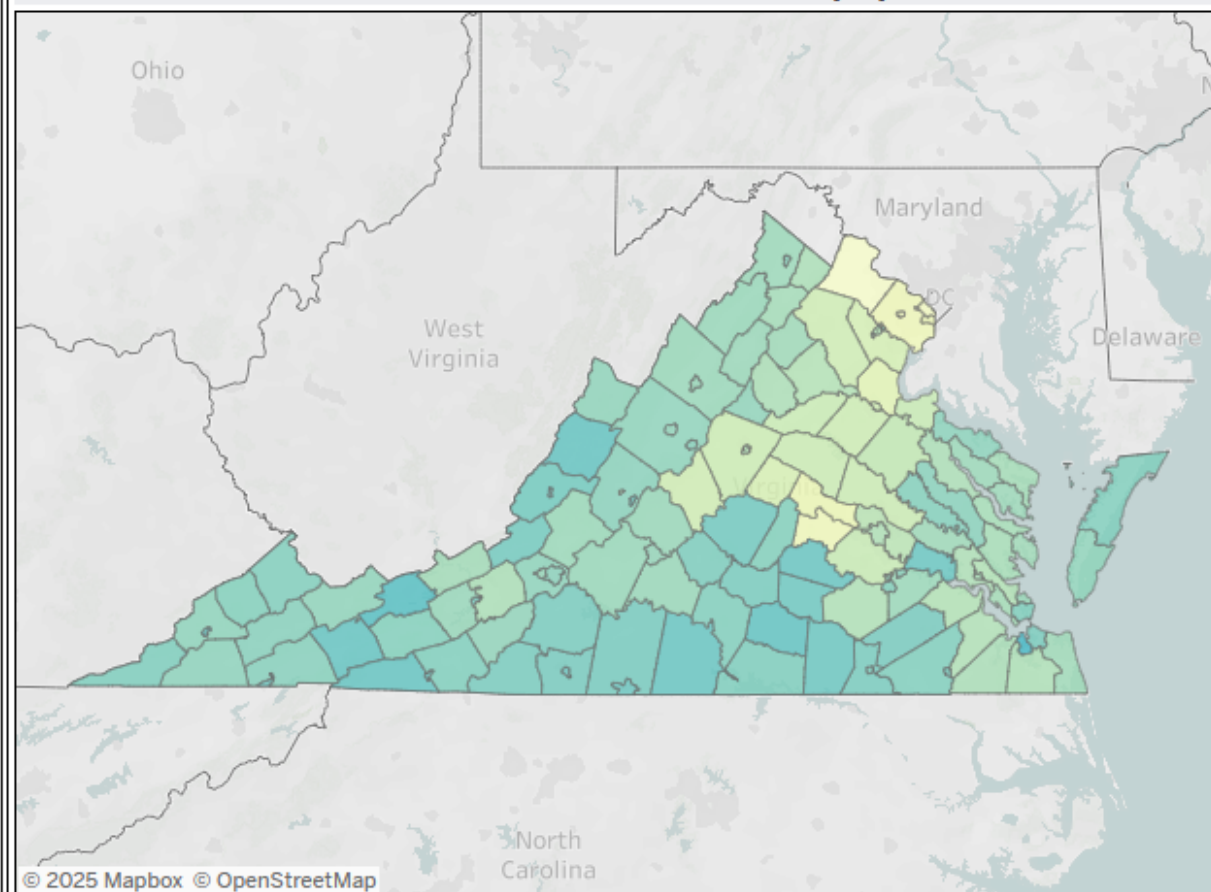
Select Population

Income: <=85% SMI

☐ All parents in labor force
☐ Income: 100-199% FPL
☐ Income: 200% FPL to 85% SMI
☐ Income: <100% FPL
☐ Income: <200% FPL
☐ Income: <=85% SMI
☐ Income: Above 85% SMI
☐ Total



Share of children under 5 in select population



% in selected localities: **57.0%** 13.3% 99.1%

Sources: U.S. Census Bureau Population Estimates, 2023 5-Year American Community Survey, 2023 1-Year American Community Survey microdata.

15,423 children under 5 in select population

Select Ready Region(s)

North Central

Select Locality/Localities

Prince William County

Select Population

Income: <=85% SMI



Number of children under 5 in select population

Locality

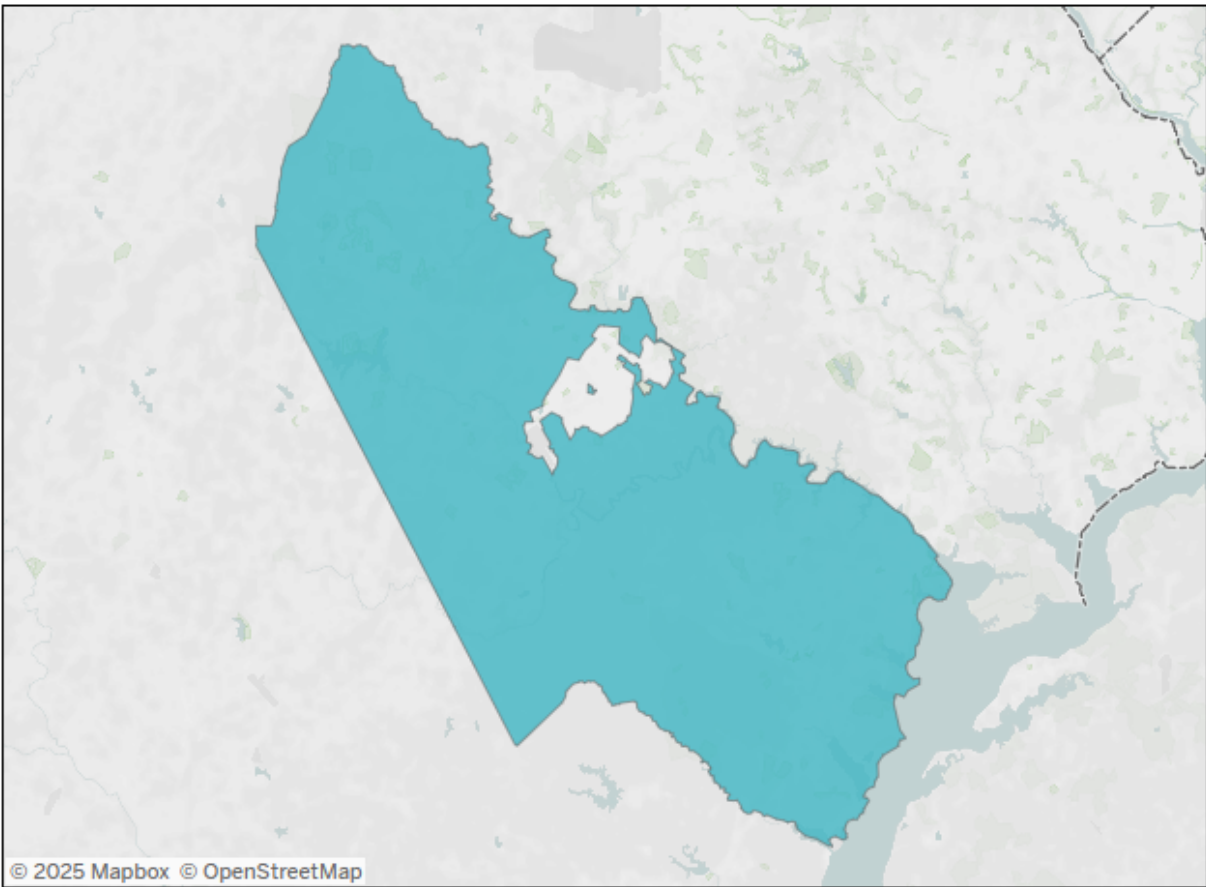
Prince William County

15,423

0K 2K 4K 6K 8K 10K 12K 14K 16K 18K

of children under 5

Share of children under 5 in select population



© 2025 Mapbox © OpenStreetMap

% in selected localities:

47.7%

17.7%

Sources: U.S. Census Bureau Population Estimates, 2023 5-Year American Community Survey, 2023 1-Year American Community Survey microdata.

ECCE sites in selected geography: 332

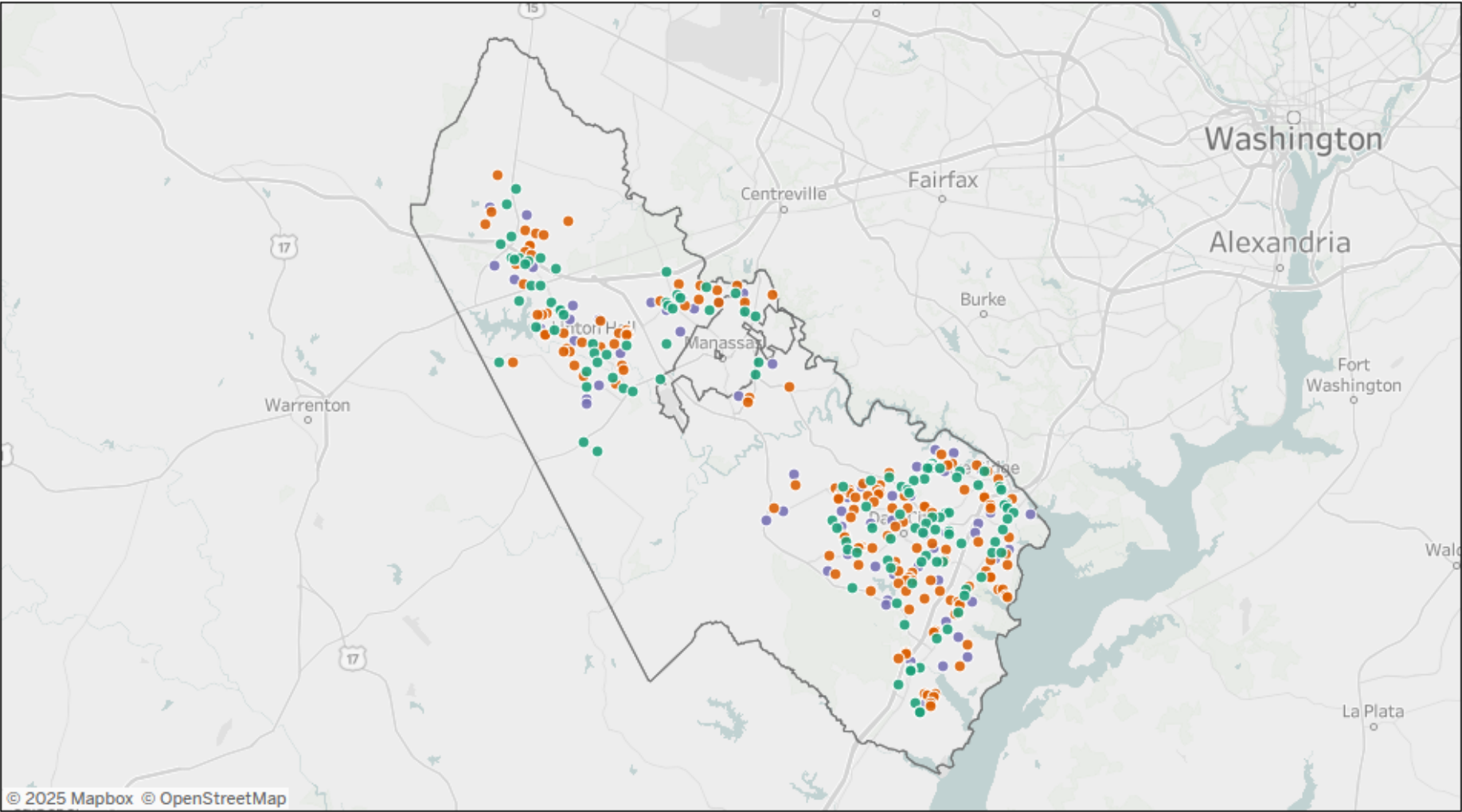
Estimated ECCE capacity: 20,130

Select Ready Region(s)

North Central

Select Locality/Localities

Prince William County



Site Type

☐ Center

☐ Home-Based

☐ Public School

Select Site Type

(All)

Is Publicly Funded

☒ No

☒ Yes

Is year-round?

☒ Data Not Available

☒ No

☒ Yes

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ECCE sites in selected geography: 170

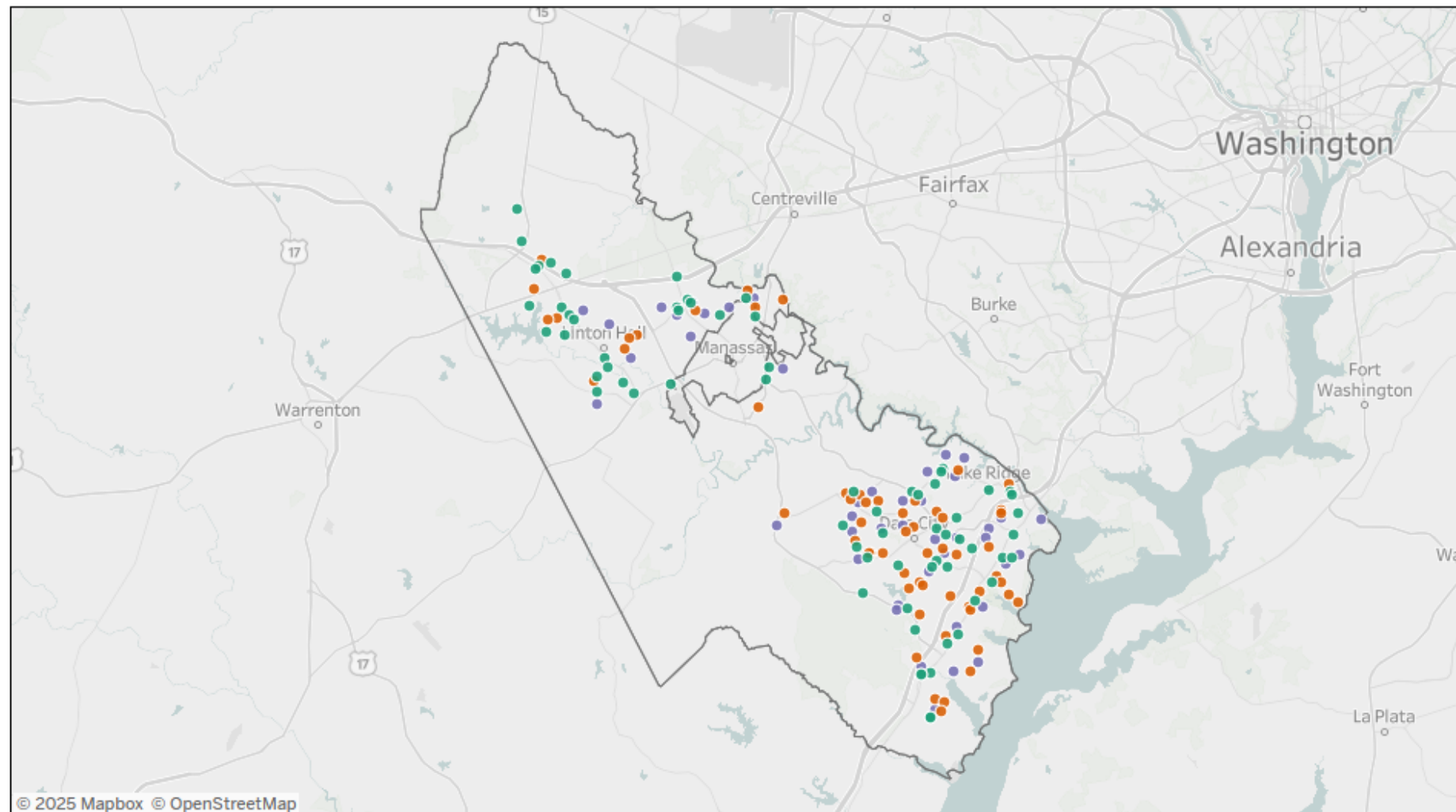
Select Ready Region(s)

North Central

Select Locality/Localities

Prince William County

Estimated ECCE capacity: 13,068



Site Type

- ☒ Center
- ☒ Home-Based
- ☒ Public School

Select Site Type

(All)

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- ☒ Yes

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Publicly Funded ECCE Slots

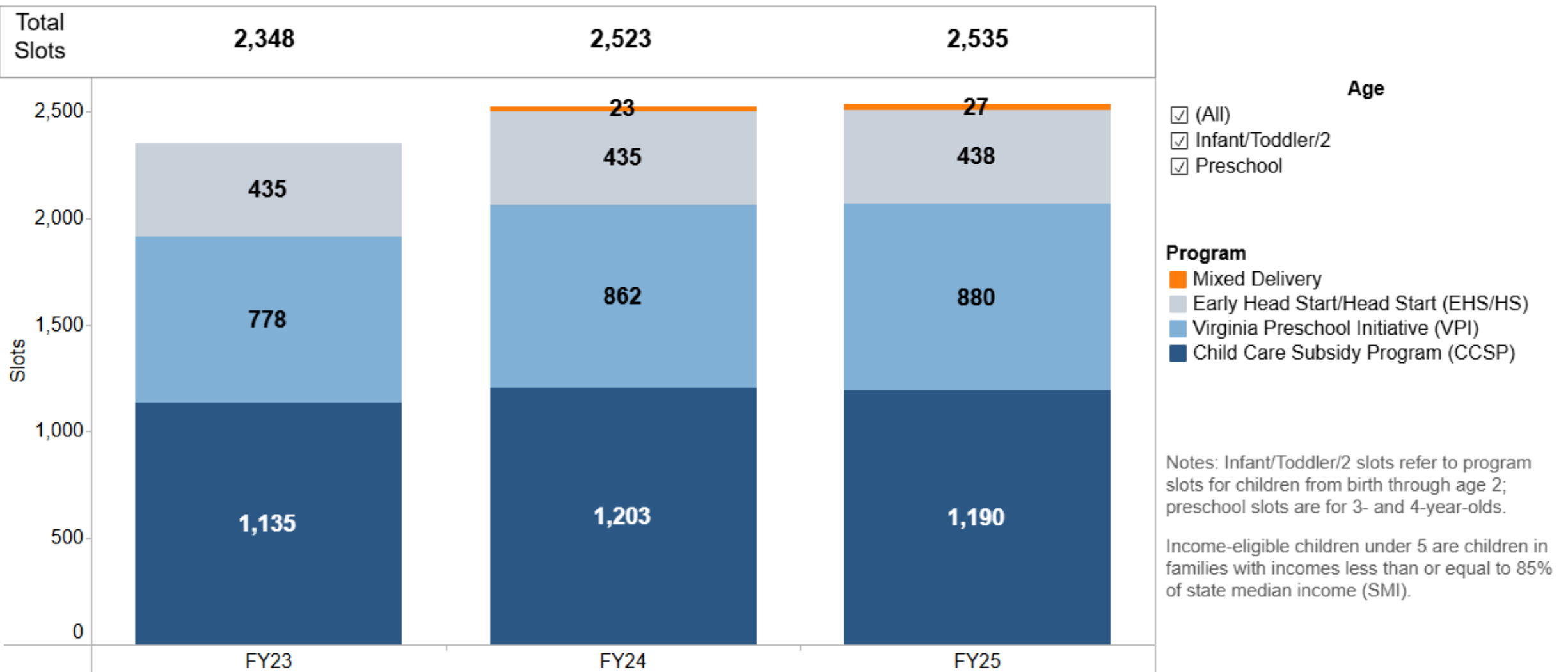
16.4% of income-eligible children under 5 could be served in publicly funded ECCE in FY25

Select Ready Region(s)

North Central

Select Locality/Localities

Prince William County



Sources: CCSP, Early Head Start/Head Start (EHS/HS), and VPI data were provided by VDOE. CCSP enrollment by age is as of September for FY23 and October for all other fiscal years. VPI slots reflect final VPI allotments (full-time equivalent slots); half slots are rounded up on the chart. EHS/HS data excludes home-based slots and is from reporting in the federal Head Start Enterprise System. For FY23 and FY24, EHS/HS slots based on end-of-year reporting. Starting in FY25, VDOE provided EHS/HS slots by program as of December and these slot allocations were verified and adjusted by Ready Regions. Mixed Delivery slots are based on late 2022 expansions for FY23, slot allocations as of 3/31/2024 for FY24, and slot allocations as of 1/31/2025 for FY25.

