



Virginia Department of Rail and Public Transportation

CTB Rail and Transit Subcommittee Meeting
Agenda
VDOT Central District Office
First Floor, Human Resources Training Room
1221 East Broad Street
Richmond, VA 23219 8:30 am
January 15, 2019

1. Approval of December 4th Meeting Minutes
2. Director's Update and Outlook for 2019 –Jennifer Mitchell
3. Virginia Breeze Update-Jennifer DeBruhl
4. Public Comment



Virginia Department of Rail and Public Transportation

Updates on Intercity Bus Service

CTB Rail and Transit Committee

January 15, 2019

Jennifer DeBruhl
Chief of Public
Transportation

Why Intercity Bus?

Creates a connection between rural areas and the larger regional or national system of intercity bus service

Bus schedules are developed to make practical connections to current intercity carriers making travel accessible, reliable, and convenient

Supplemental network will fill gaps in statewide transit system by bringing new routes to rural communities that are currently underserved



What is Intercity Service?

- Available to the general public
- Regularly scheduled fixed-route service
- Operates with limited stops between two or more urban areas not in close proximity
- Capable of carrying baggage
- Schedules coordinate with longer-route service, not commuter service
- Meaningful connections to national intercity bus network



Service Details – Virginia Breeze

- Competitive procurement (2017)
- Service began December 1, 2017
- Dillon's Bus Service, Inc is the provider, operating an over-the-road coach bus (Interline ticketing is available through MegaBus)
- Approx. 50 seats with luggage compartment under the bus
- 7 days a week
- 5 hr. 45 min total trip



Virginia Breeze Performance Data

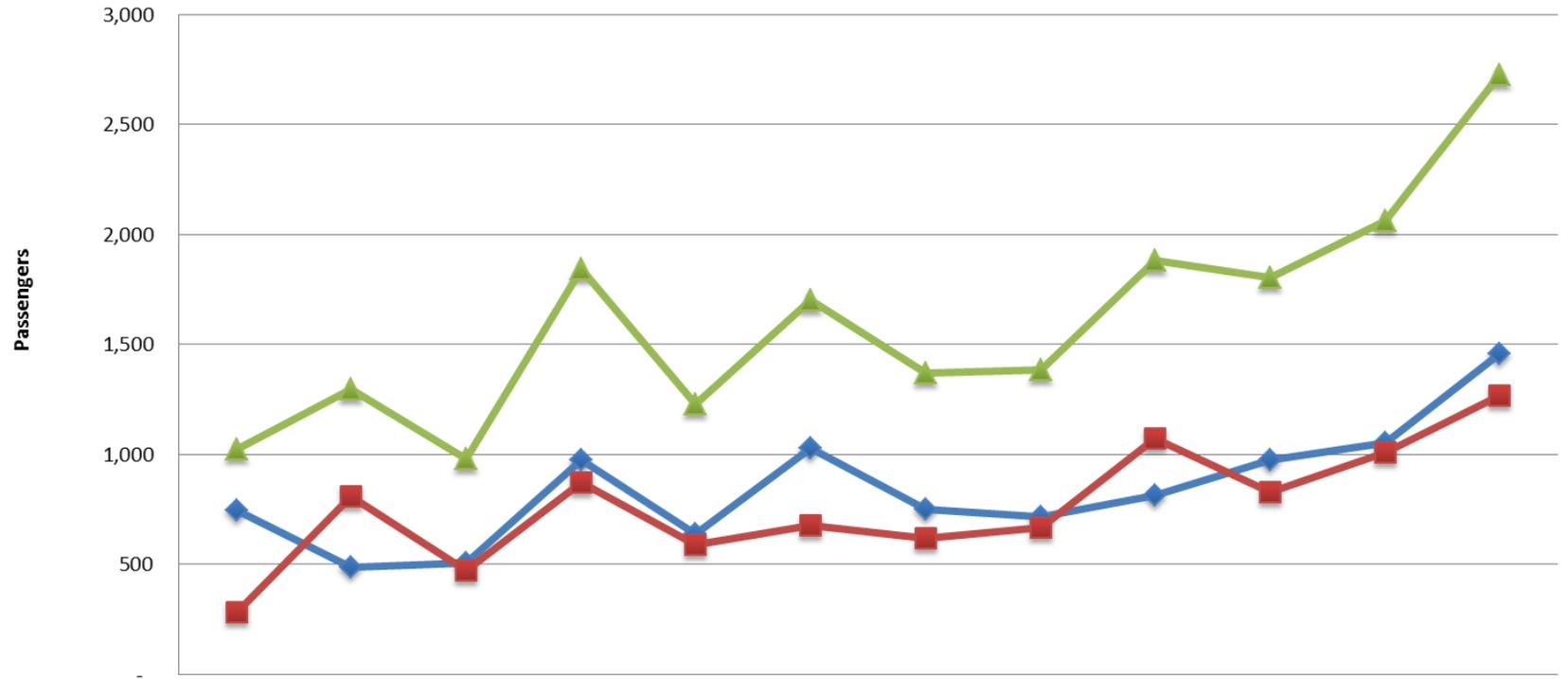


- Original estimated annual ridership: 7,125
- First year ridership: 19,300 (271% of estimate)
- Farebox recovery rate is 83% of costs
- 1,362 passengers have made connections to New York City and Philadelphia through Megabus – provides soft match for Federal 5311(f) funding
- Cost per Revenue Mile \$0.68
- Cost per Passenger \$8.36

Ridership – Dec 2017 thru Nov 2018

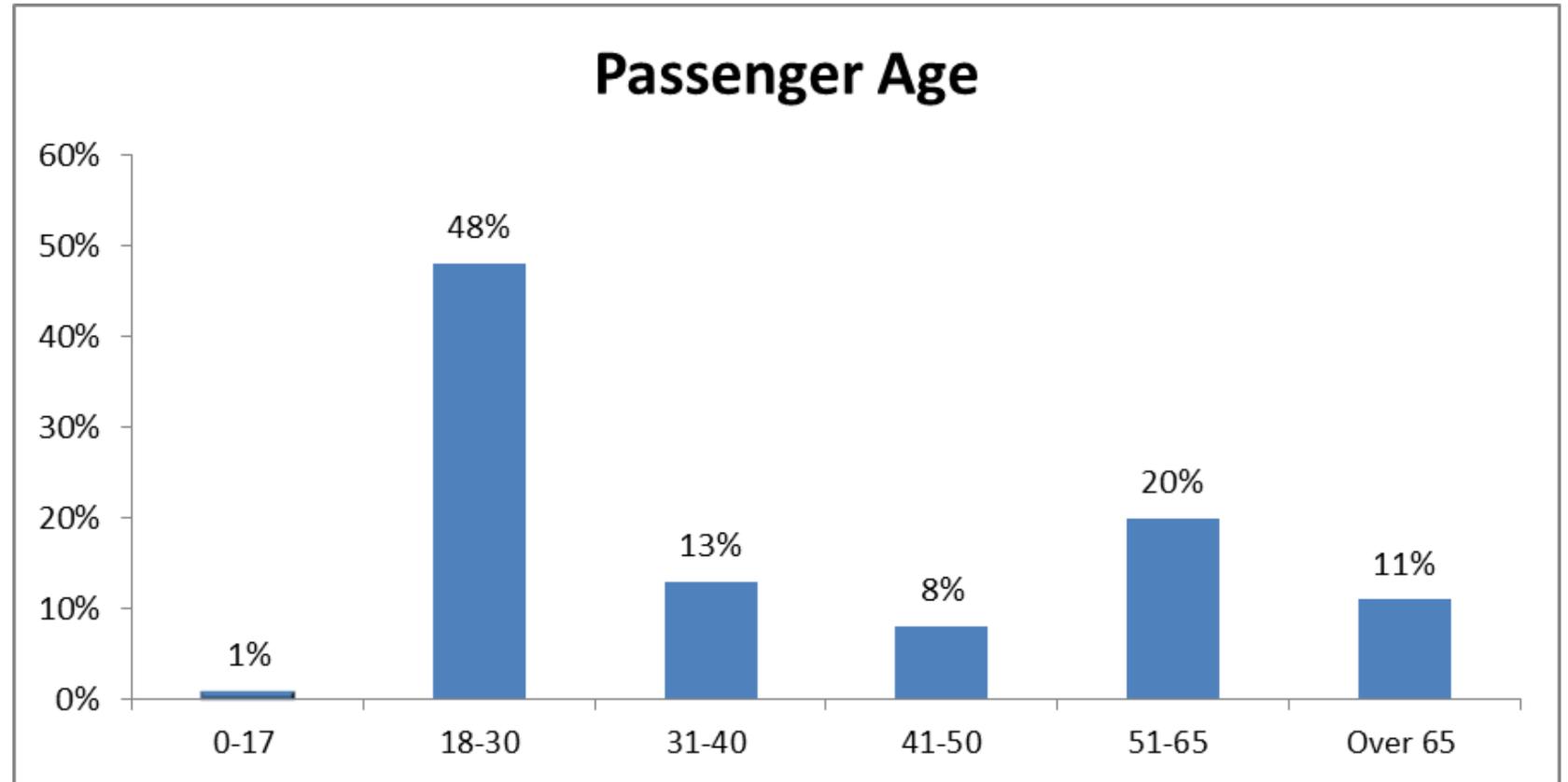


Virginia Breeze Ridership



	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18
Northbound	743	485	506	973	638	1,026	749	716	812	976	1,053	1,455
Southbound	279	809	473	871	590	674	618	667	1,071	825	1,009	1,268
Total	1,022	1,294	979	1,844	1,228	1,700	1,367	1,383	1,883	1,801	2,062	2,723

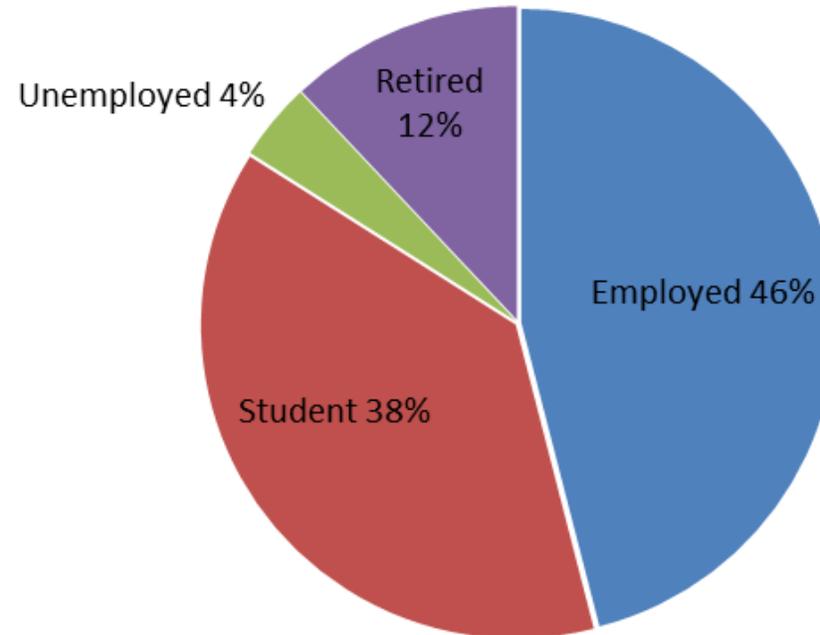
Ridership Survey



Ridership Survey



Employment Status

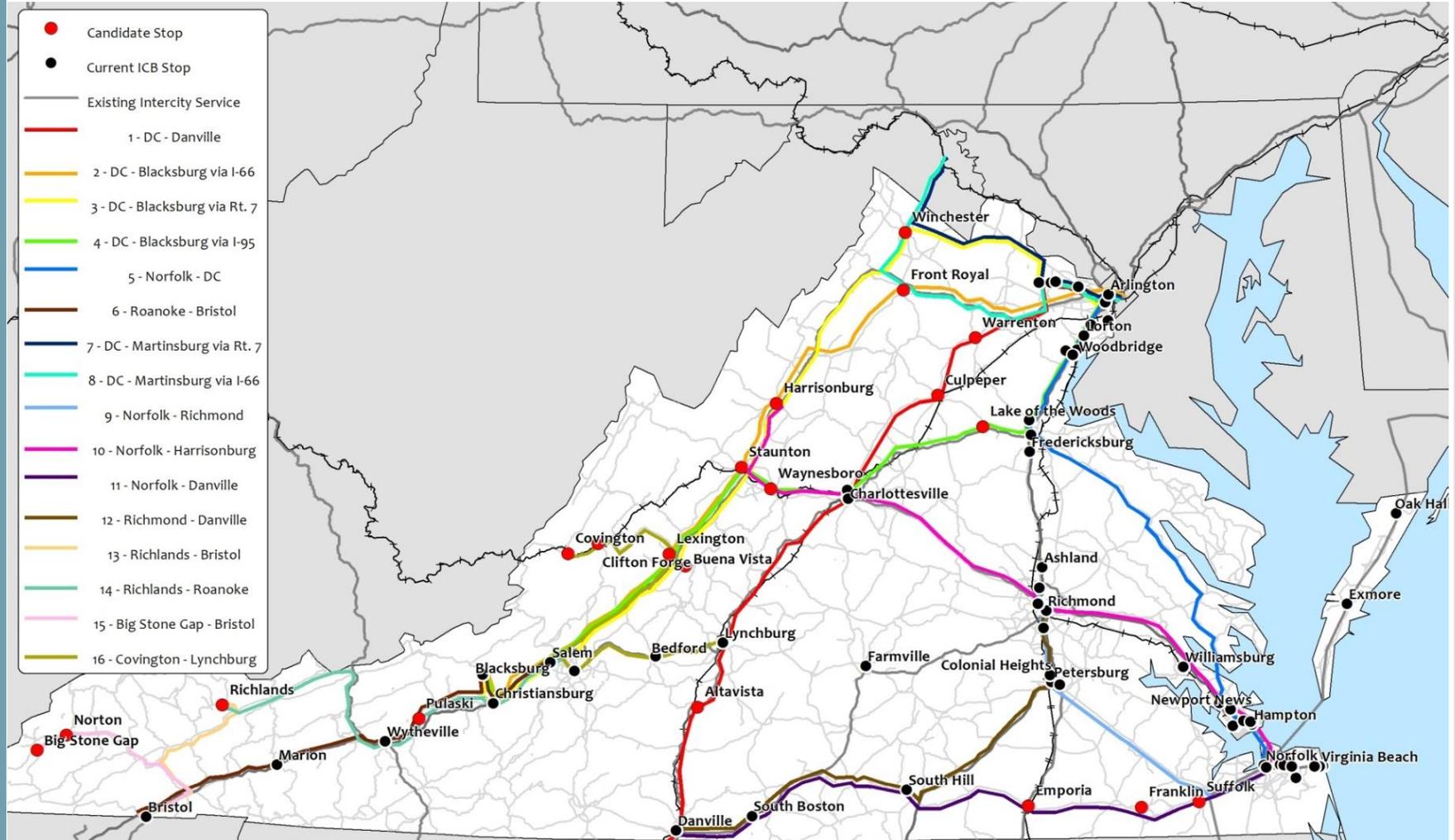


Where do we go next?

- This success supports DRPT's plan to expand service to other parts of the Commonwealth
- A new study of underserved areas in Virginia is being conducted now
- The study will allow us to identify next corridors to expand service



2013 Study - Map of Potential Corridors

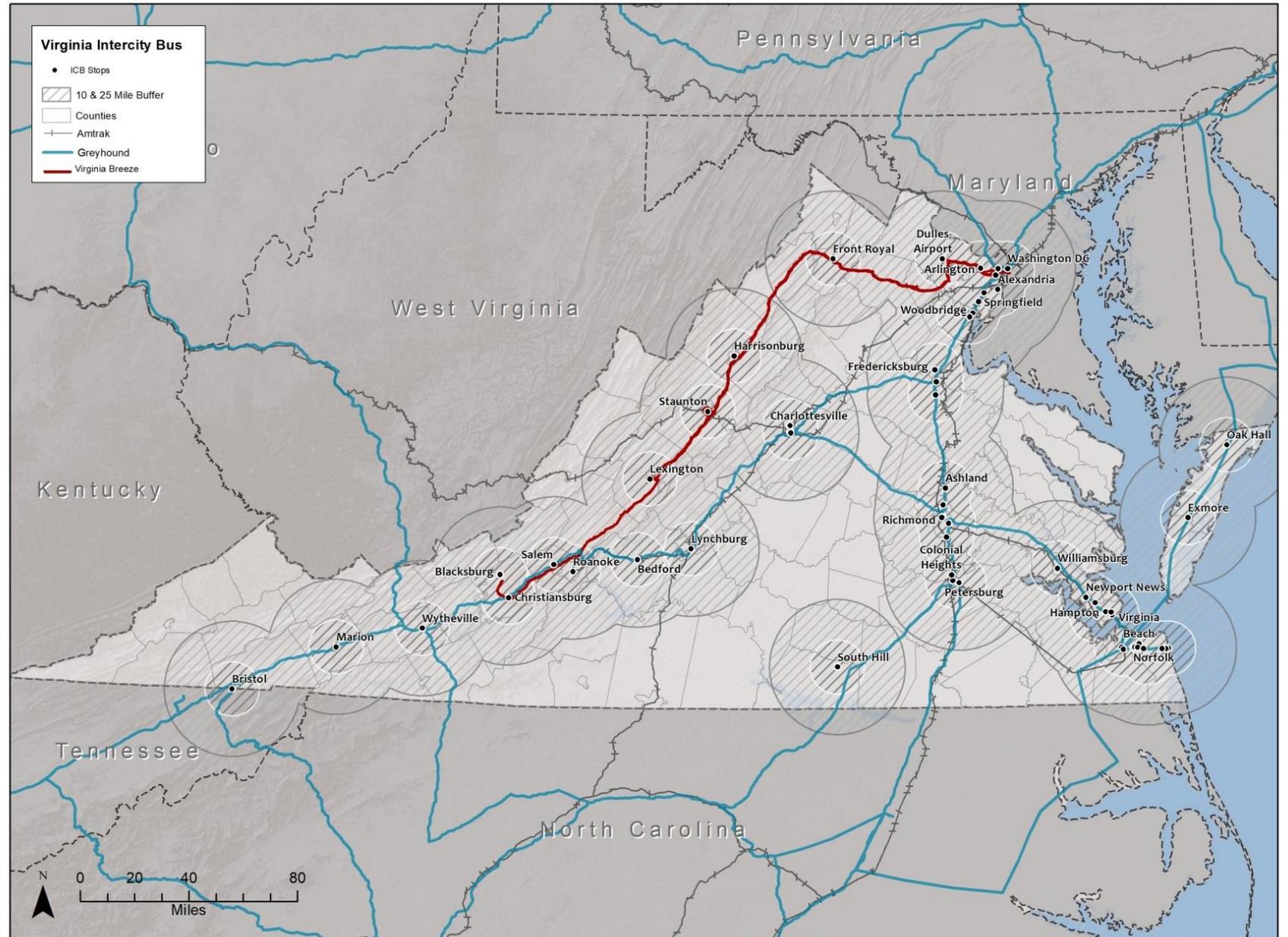


2019 Operational Analysis – Scope of Work

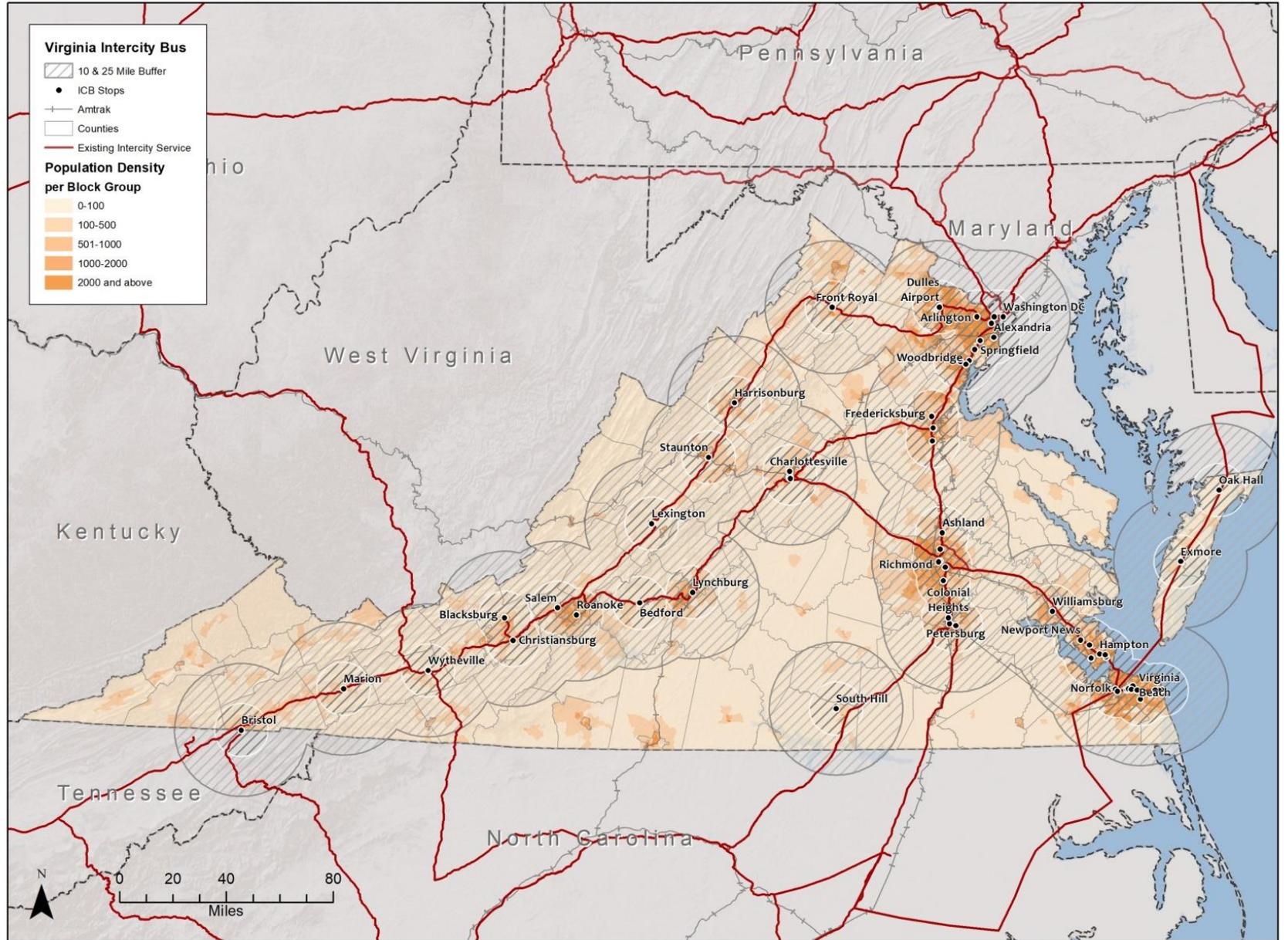


- Review demographic data and trends, since 2013 study completed
- Conduct outreach (through planning district commissions and mobility managers) to determine travel needs for underserved communities
- Identify best practices from programs in other states with multiple lines of service and service providers
- Prioritize routes for expansion and develop funding plan
- Analyze and support procurement process

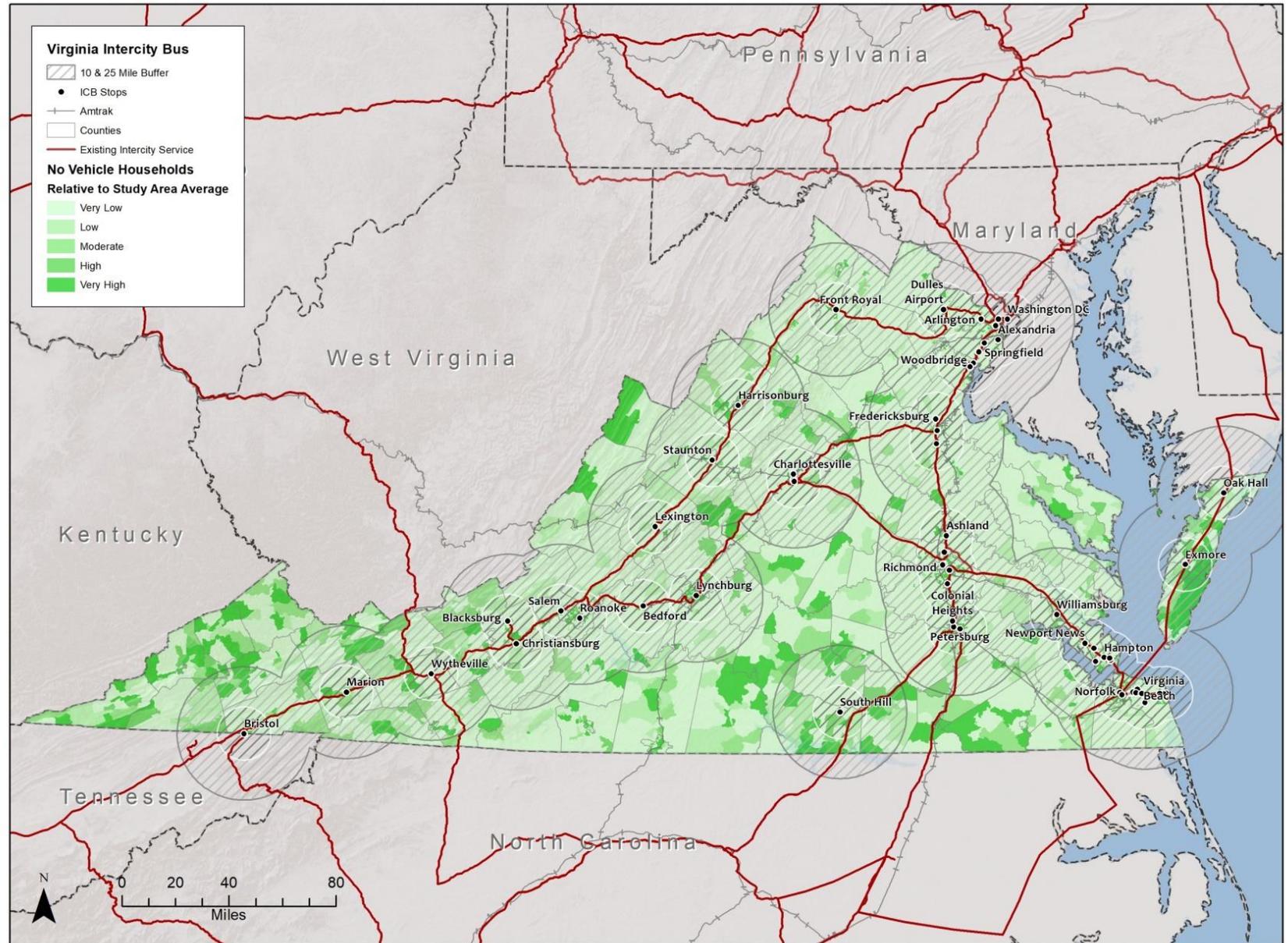
Assessment of Intercity Networks



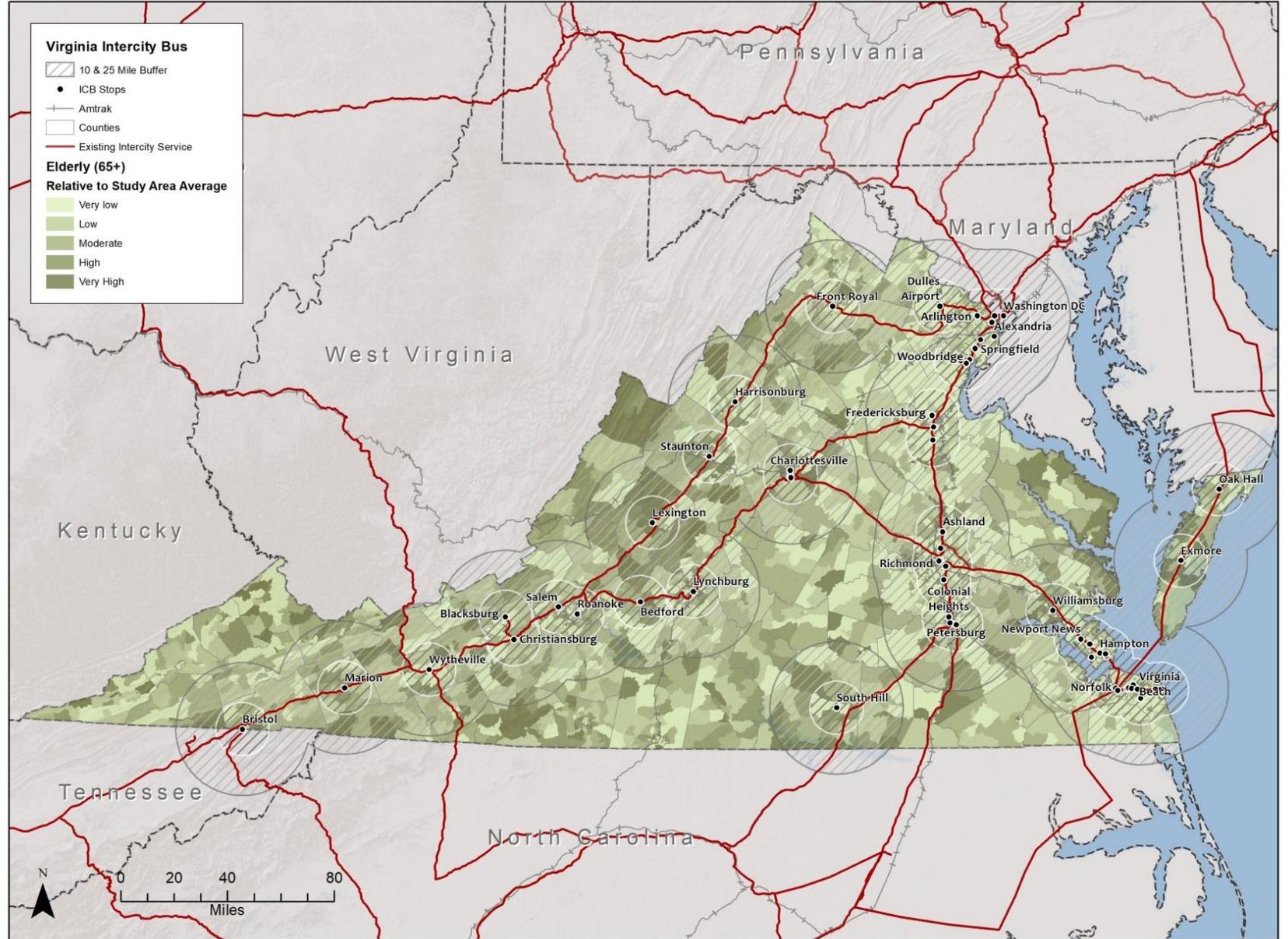
Demographic Assessment of Needs - Population Density



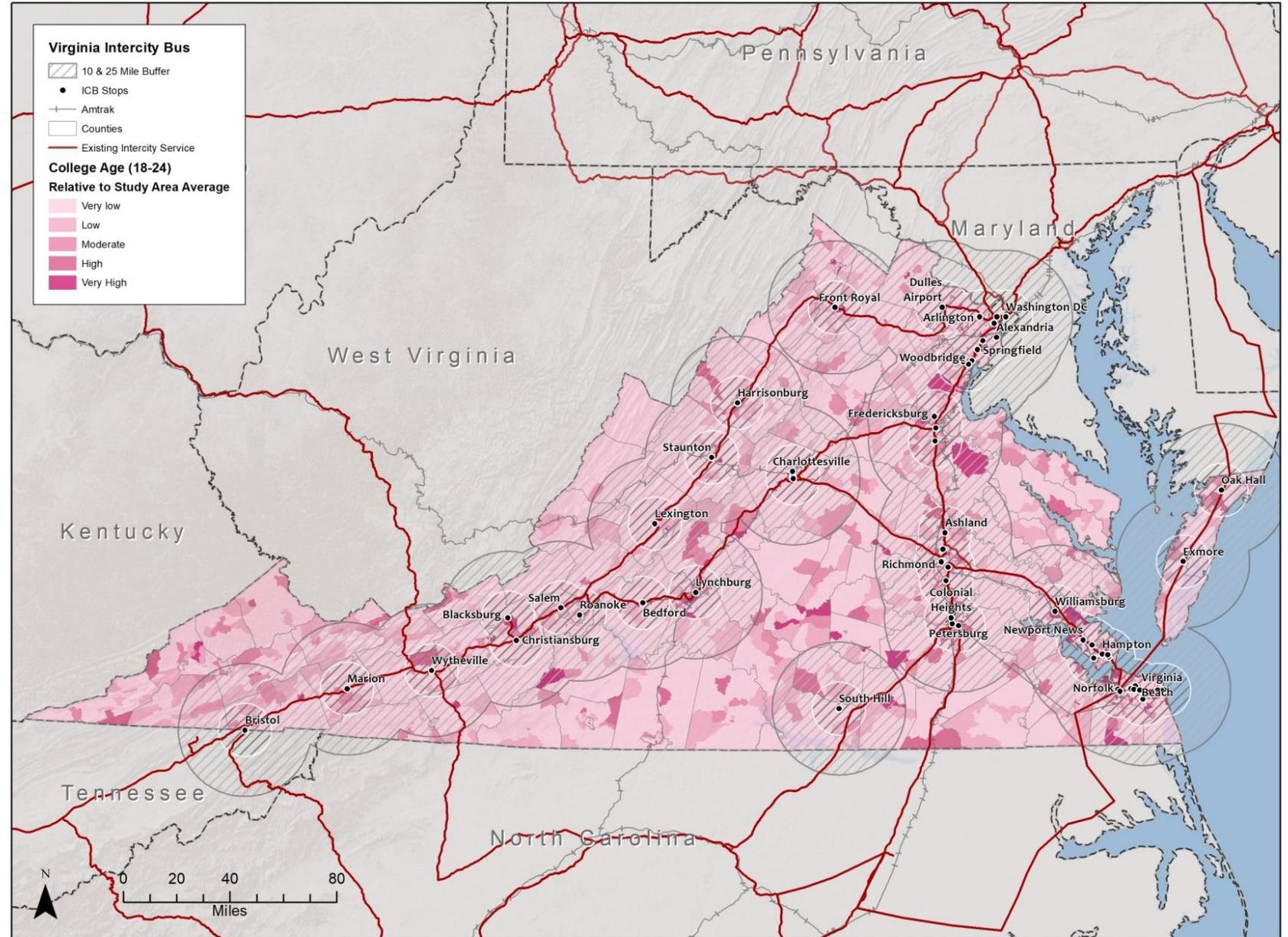
Demographic Assessment of Needs – No Vehicle Households



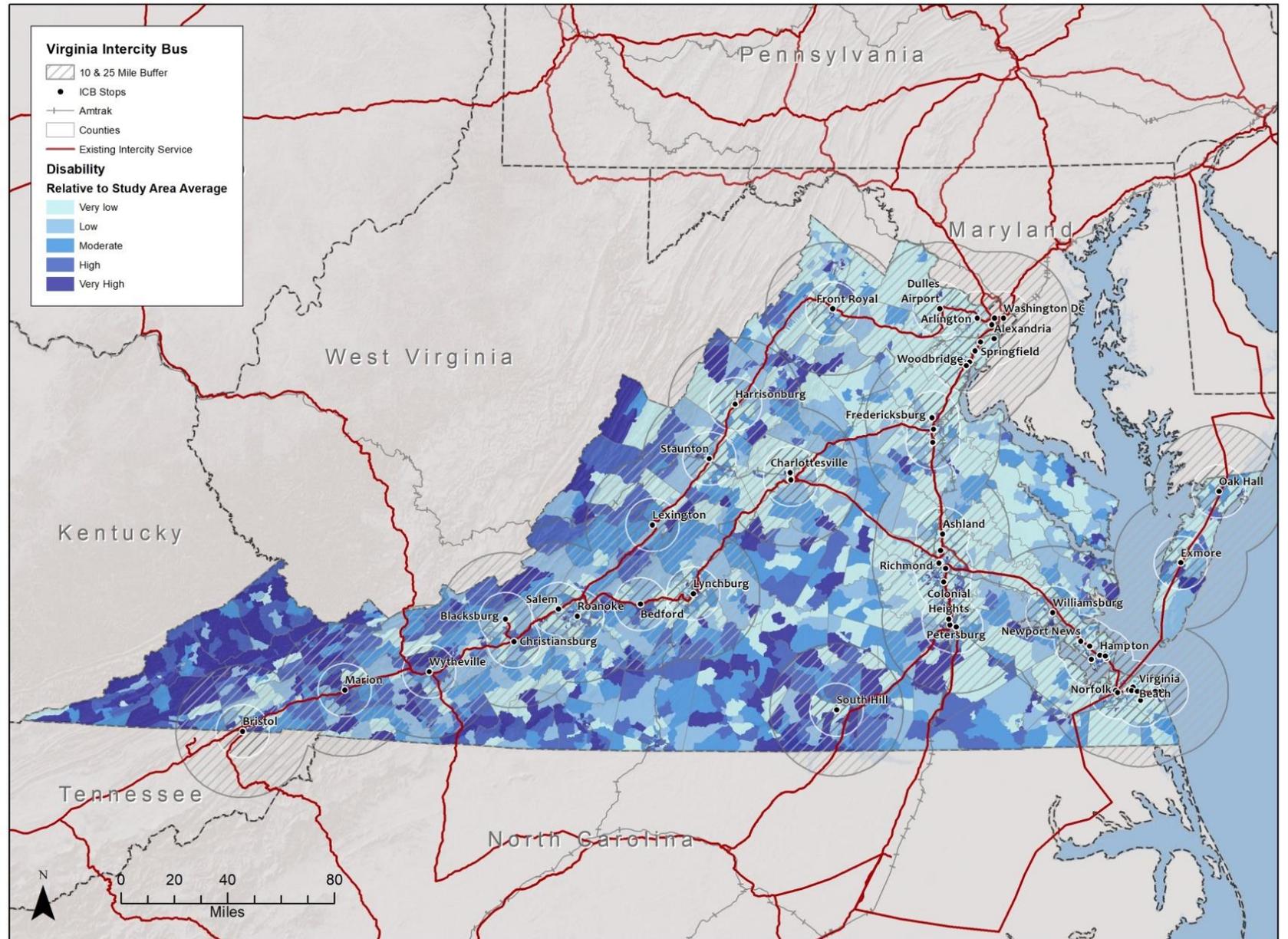
Demographic Assessment of Needs – Elderly (65+) Population Density



Demographic Assessment of Needs – College Age (18-34)



Demographic Assessment of Needs – Disability



Consultation Process/ Planning

Identify gaps
in service

Develop
potential
alternatives
to address
gaps and
unmet needs

Estimate
demand,
revenue, and
operating
costs

Identify and
prioritize
routes

Solicit to
provide
service on
selected
route(s)

Next Steps

- Complete Intercity Bus Operational Analysis, with recommendations for expansion (Summer 2019)
- Initiate procurement process for additional route(s) (Fall 2019)





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