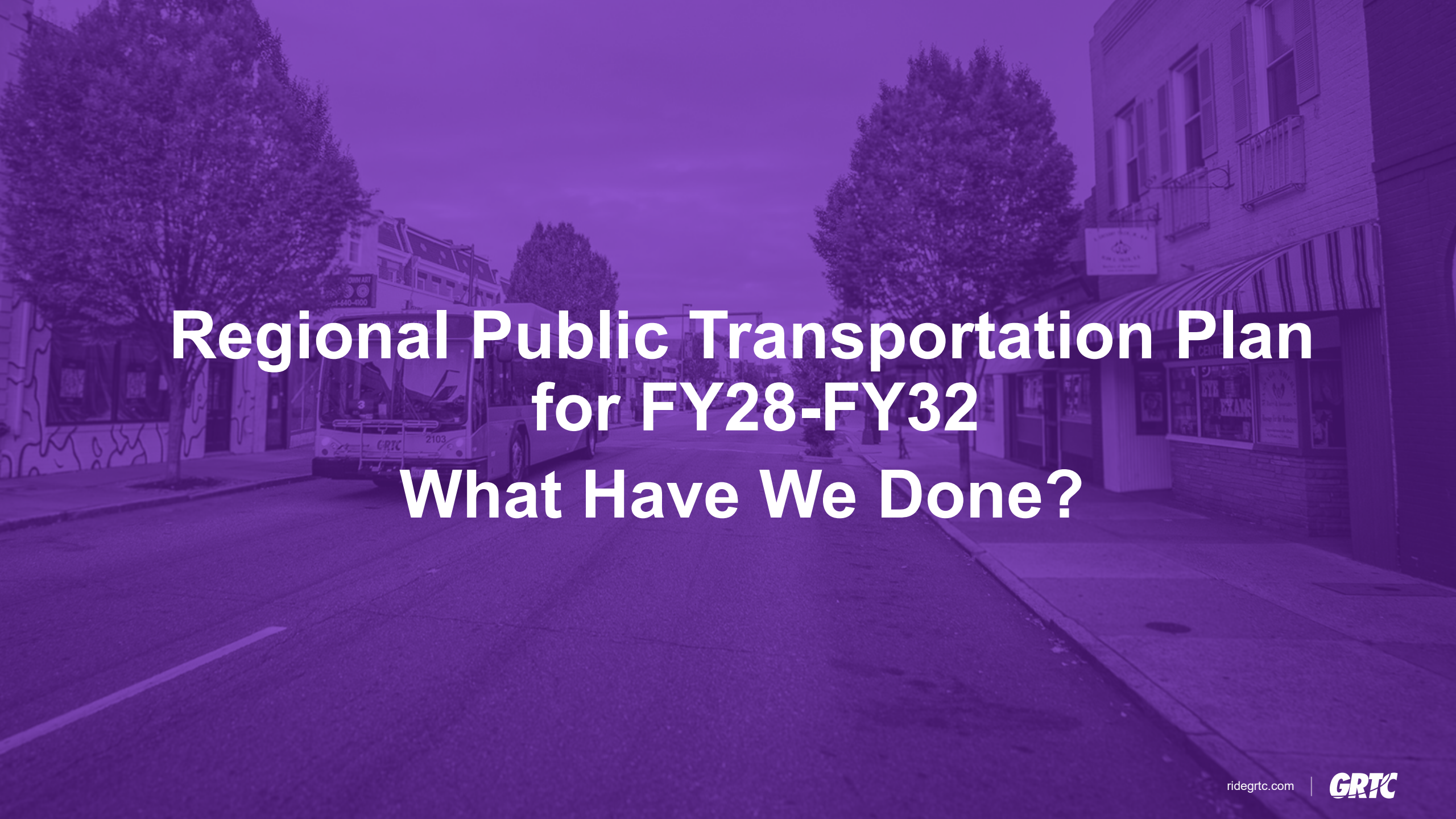


Regional Public Transportation Plan FY28

Scenarios Review



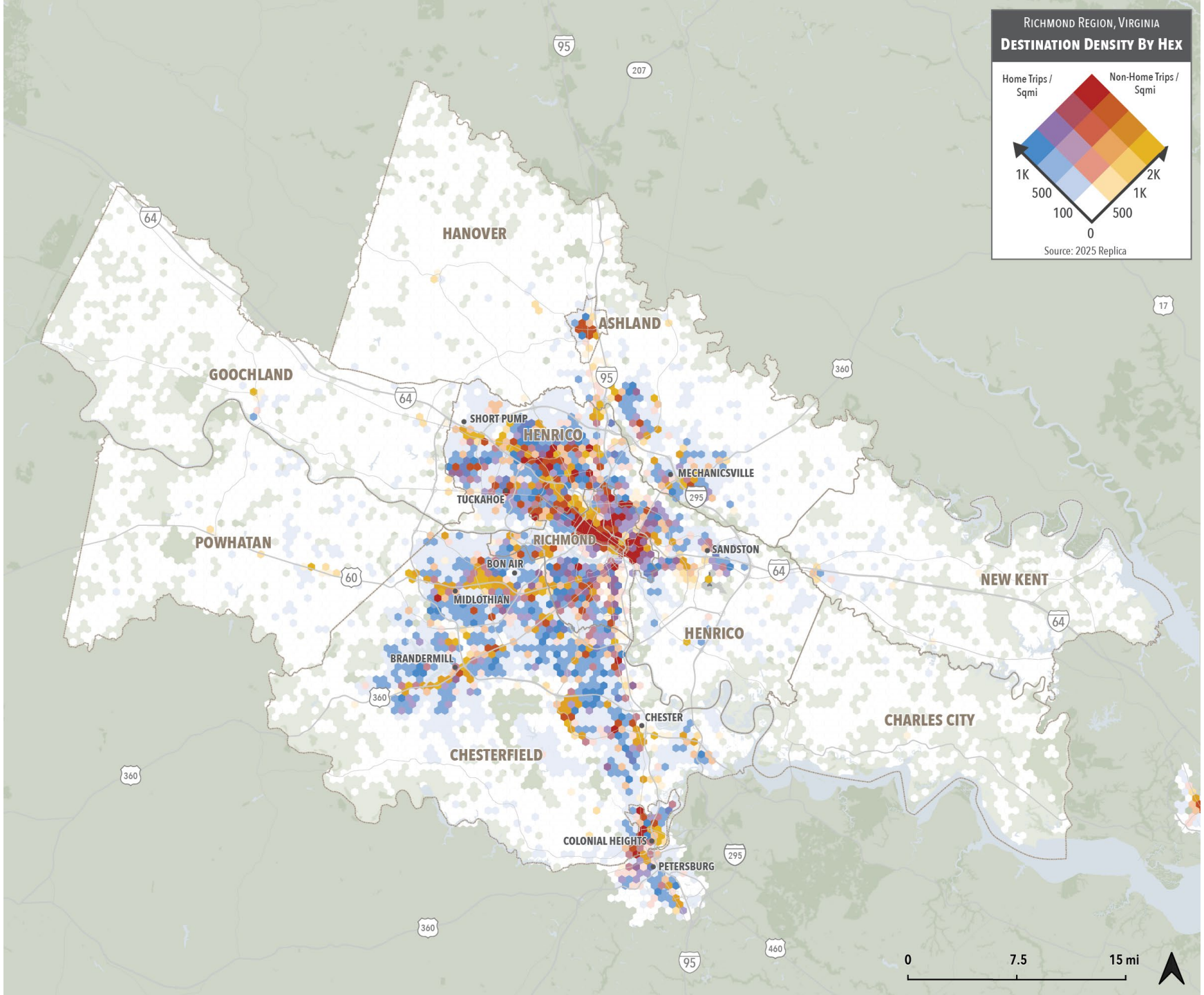
Regional Public Transportation Plan for FY28-FY32

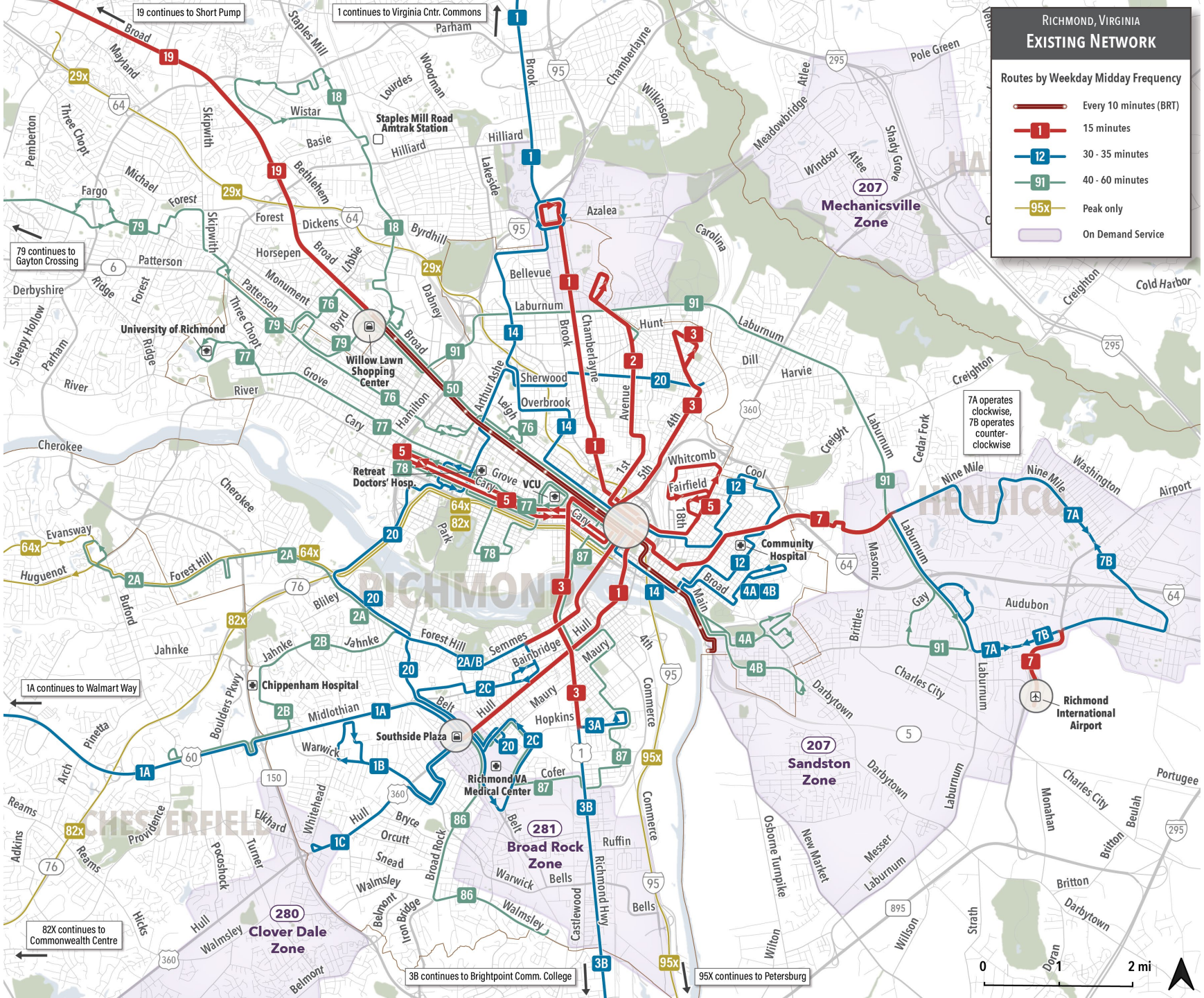
What Have We Done?

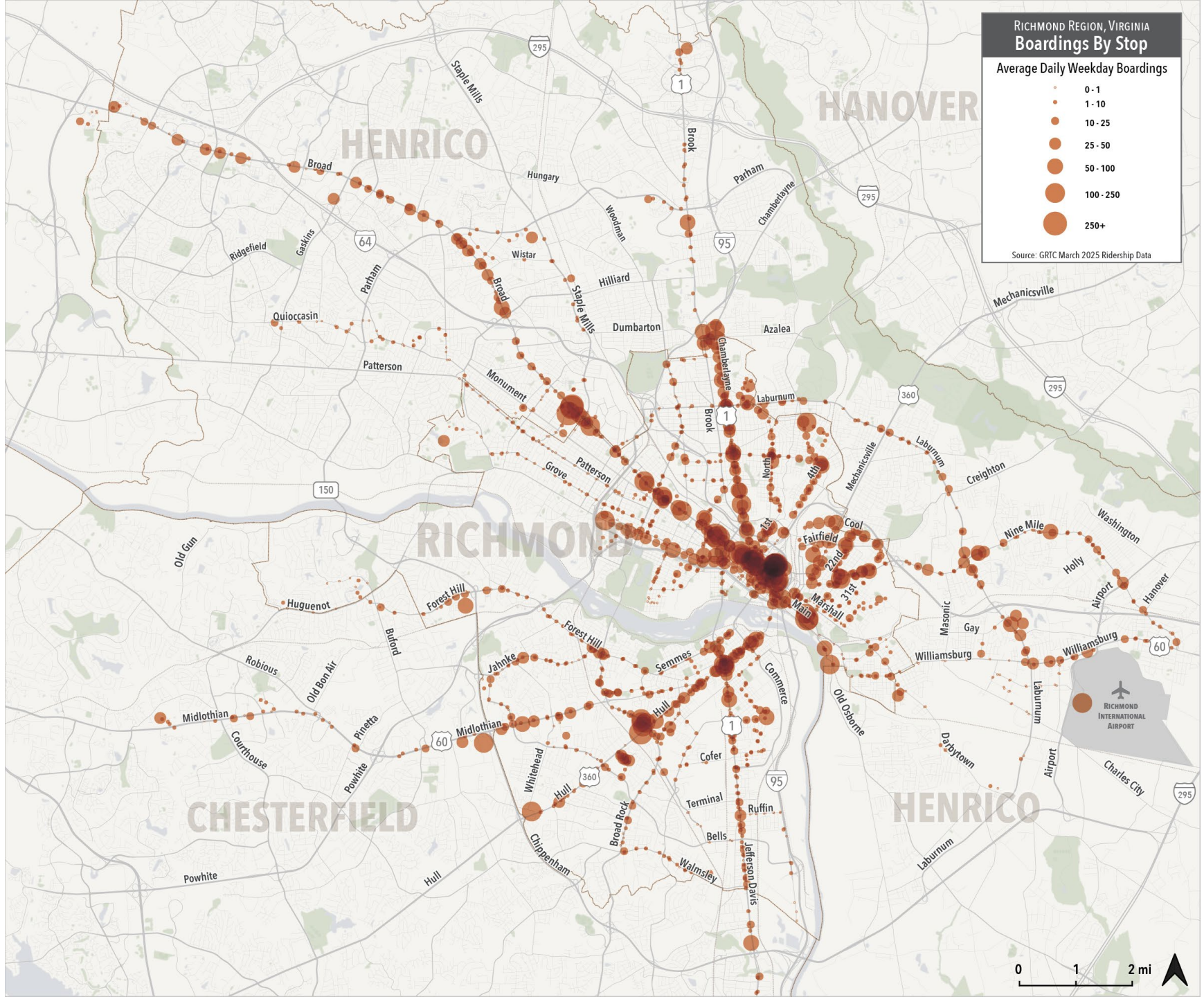


Timeline

- Spring 2026:
  - Analyze existing transit services
- Summer 2026: Develop future transit scenarios
- Fall 2026: Regional consultation
- Winter 2026: Select and refine one scenario, set priorities
- Winter 2026/2027: Define phases for the Plan
- Spring 2027: FY2028 Regional Transit Plan complete


Richmond Region, Virginia
Destination Density By Hex
Home Trips / Sqmi
Non-Home Trips / Sqmi
1K
500
100
0
2K
1K
500
Source: 2025 Replica
HANOVER
ASHLAND
GOOCHLAND
SHORT PUMP
HENRICO
MECHANICSVILLE
TUCKAHOE
POWHATAN
RICHMOND
SANDSTON
BON AIR
NEW KENT
MIDLOTHIAN
HENRICO
BRANDERMILL
CHESTER
CHARLES CITY
CHESTERFIELD
COLONIAL HEIGHTS
PETERSBURG
0
7.5
15 mi


Richmond, Virginia
Existing Network
Routes by Weekday Midday Frequency
Every 10 minutes (BRT)
15 minutes
30 - 35 minutes
40 - 60 minutes
Peak only
On Demand Service
19 continues to Short Pump
1 continues to Virginia Cntr. Commons
79 continues to Gayton Crossing
1A continues to Walmart Way
82X continues to Commonwealth Centre
3B continues to Brightpoint Comm. College
95X continues to Petersburg
7A operates clockwise, 7B operates counter-clockwise
207 Mechanicsville Zone
207 Sandston Zone
281 Broad Rock Zone
280 Clover Dale Zone
Staples Mill Road Amtrak Station
University of Richmond
Willow Lawn Shopping Center
Retreat Doctors' Hosp.
VCU
Chippenham Hospital
Southside Plaza
Richmond VA Medical Center
Community Hospital
Richmond International Airport
RICHMOND
HENRICO
CHESTERFIELD
0
1
2 mi


Richmond Region, Virginia
Boardings By Stop
Average Daily Weekday Boardings
0 - 1
1 - 10
10 - 25
25 - 50
50 - 100
100 - 250
250+
Source: GRTC March 2025 Ridership Data
HENRICO
HANOVER
RICHMOND
CHESTERFIELD
Richmond International Airport
Staple Mills
Broad
Hungary
Brook
Parham
Chamberlayne
Woodman
Wistar
Hilliard
Dumbarton
Azalea
Mechanicsville
Ridgefield
Gaskins
Quioccasin
Patterson
Monument
Laburnum
Creighton
Grove
North
4th
1st
Cool
Fairfield
22nd
31st
Main
Marshall
Nine Mile
Washington
Holly
Airport
Hanover
Old Gun
Huguenot
Forest Hill
Buford
Robious
Old Bon Air
Midlothian
Courthouse
Pinetta
Powhite
Jahnke
Semmes
Commerce
Hull
Cofer
Whitehead
Terminal
Ruffin
Broad Rock
Bells
Walmsley
Jefferson Davis
Chippenham
Masonic
Gay
Williamsburg
Old Osborne
Derbytown
Charles City
0
1
2 mi



Engaging The Region

- 1-on-1 Meetings in the Spring
- Core Design Retreat in June
- Developed Scenarios around priorities under different projections.







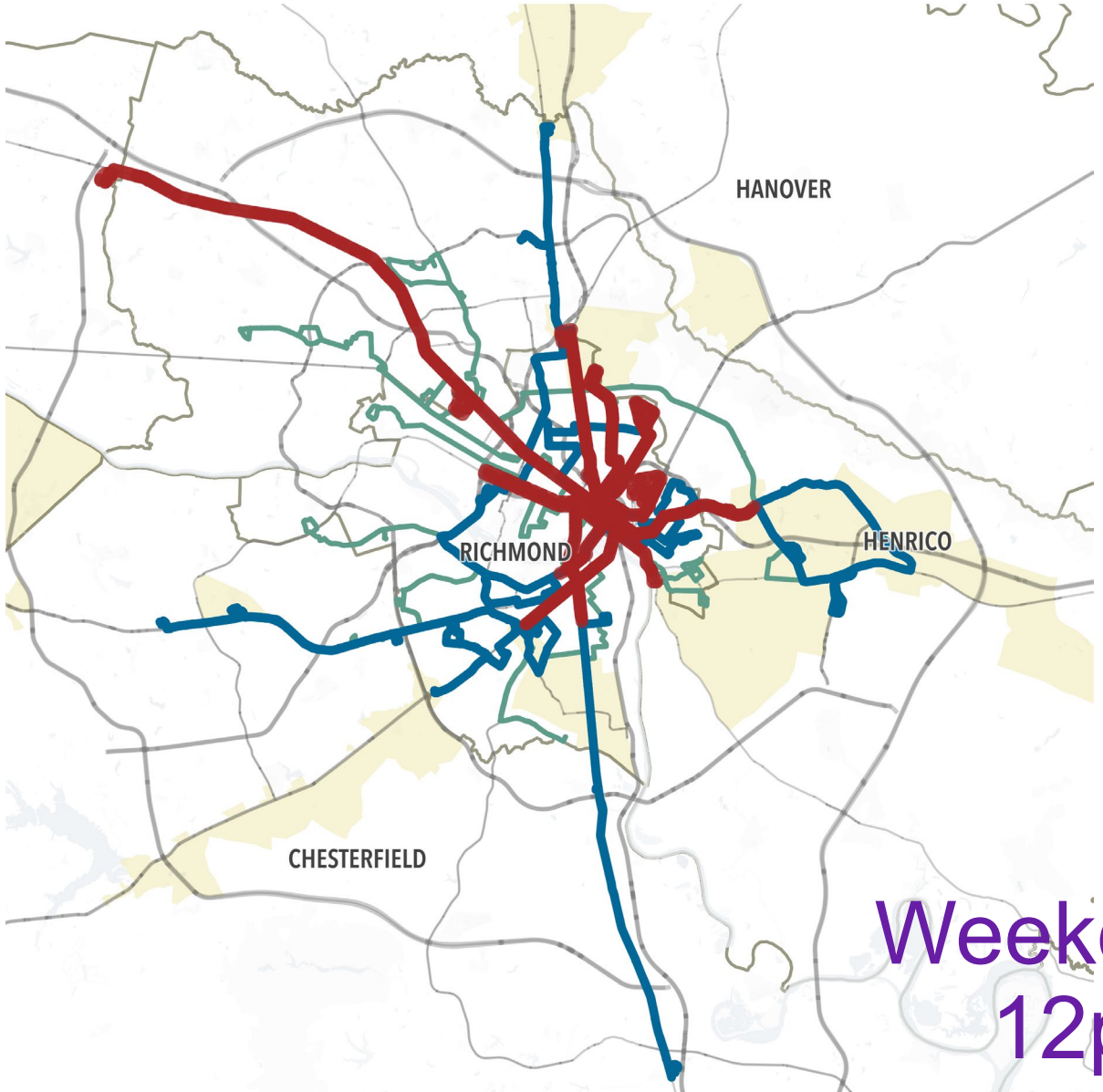
Regional Priorities Network



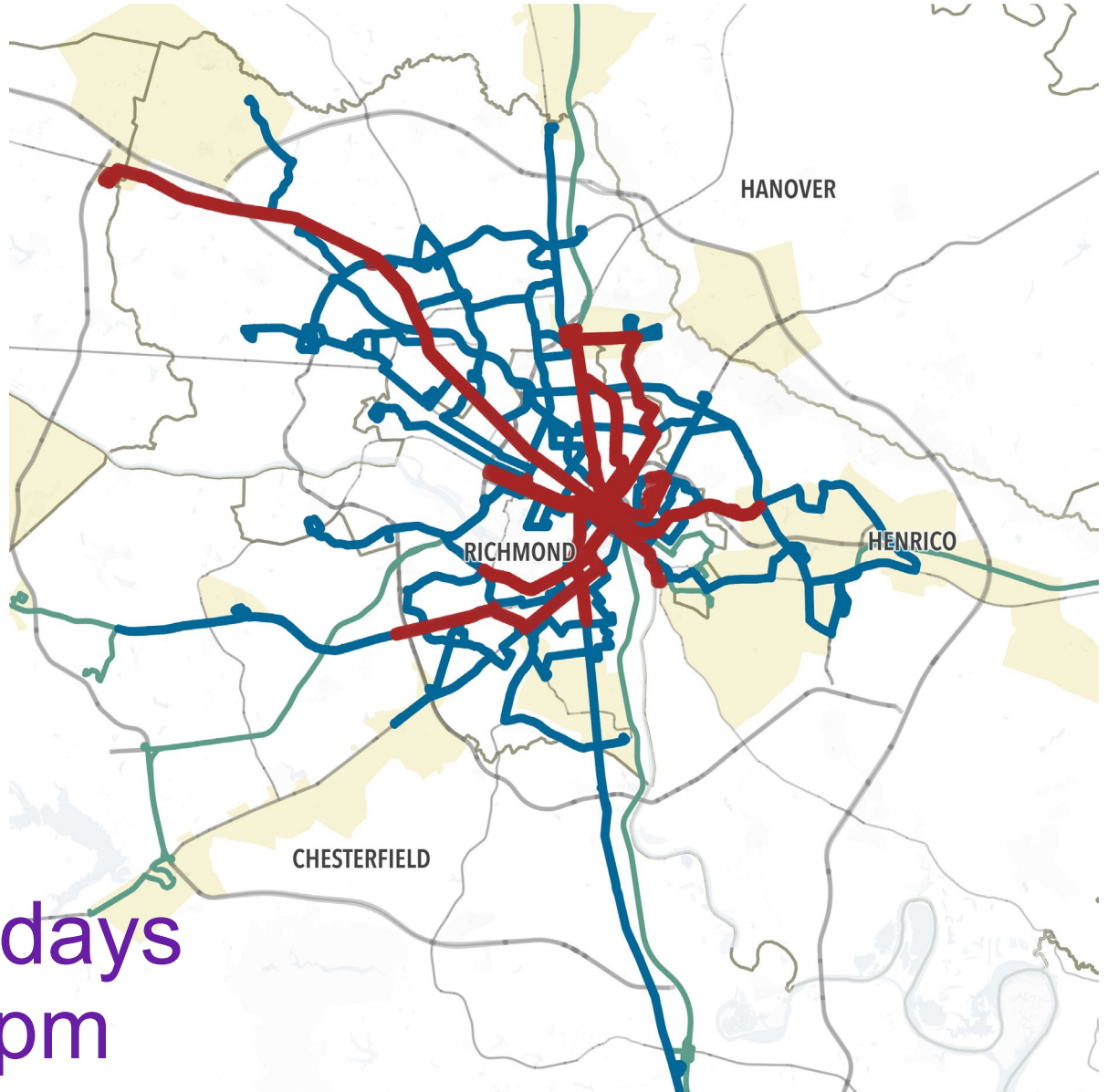
What Service Does Each Jurisdiction *Actually Want?*

- Previous plans have outlined desires by the region (TSP and previous Regional Transportation Plans)
- When we integrate these local ambitions into a cohesive regional network, it is more service than today – by about 45%
- It's also very powerful in terms of access to opportunity:
  - ***The average resident of the region would be able to reach 30% more jobs by transit*** on this larger network, compared to today.
  - With much larger increases in job access at nights and on weekends.

Existing 2026 Network

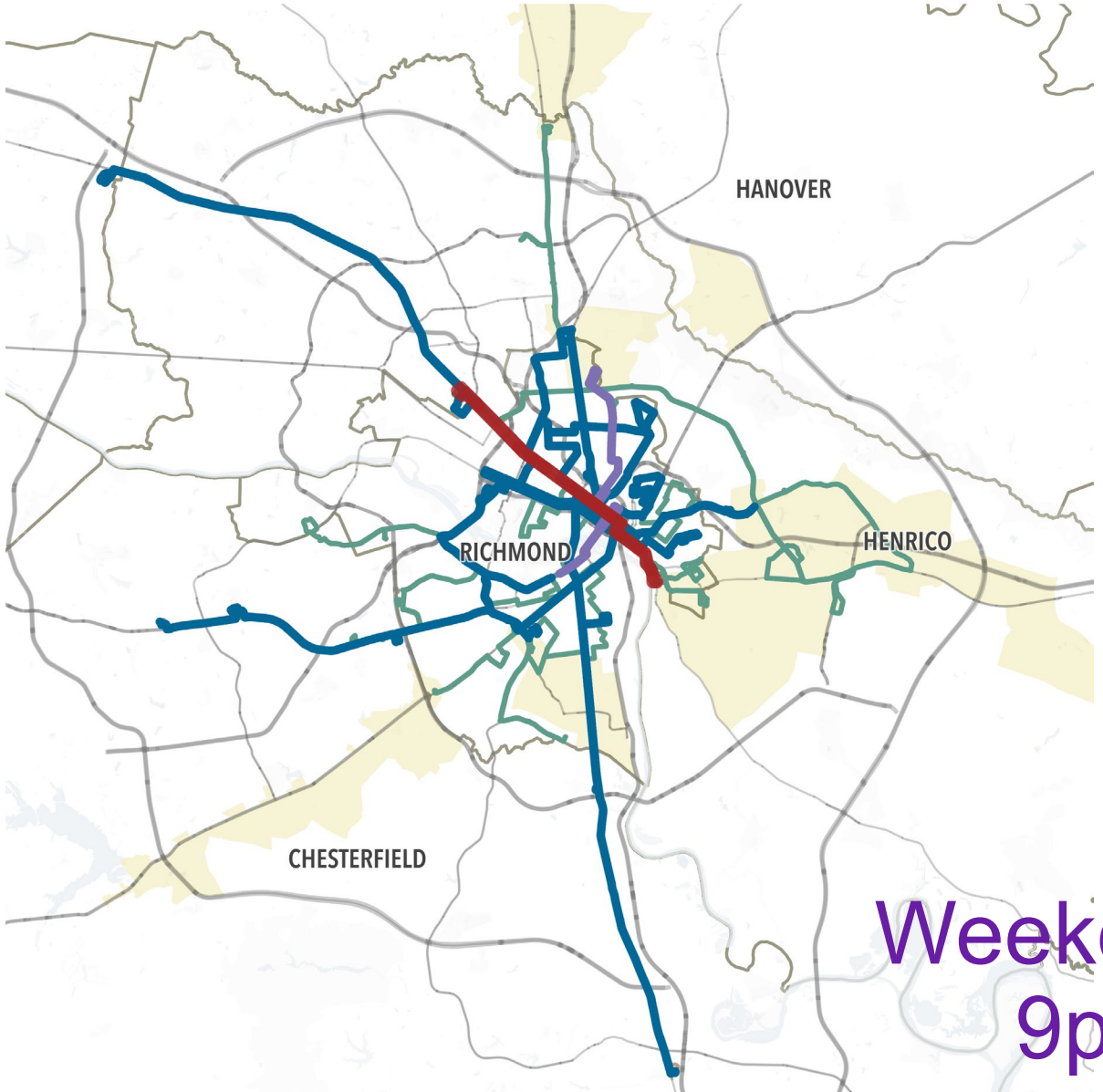


Regional Priorities Network

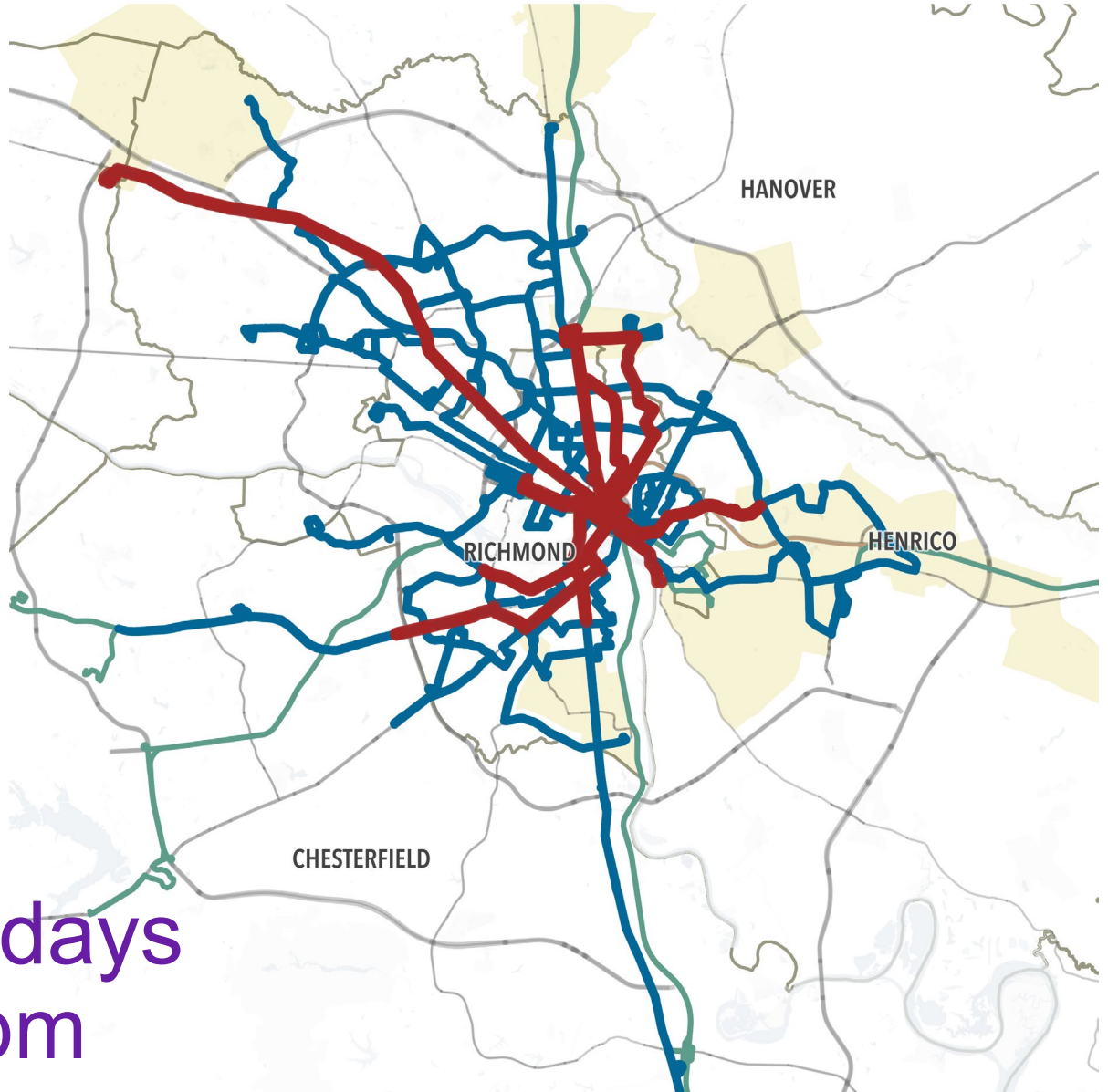


Weekdays
12pm

Existing 2026 Network

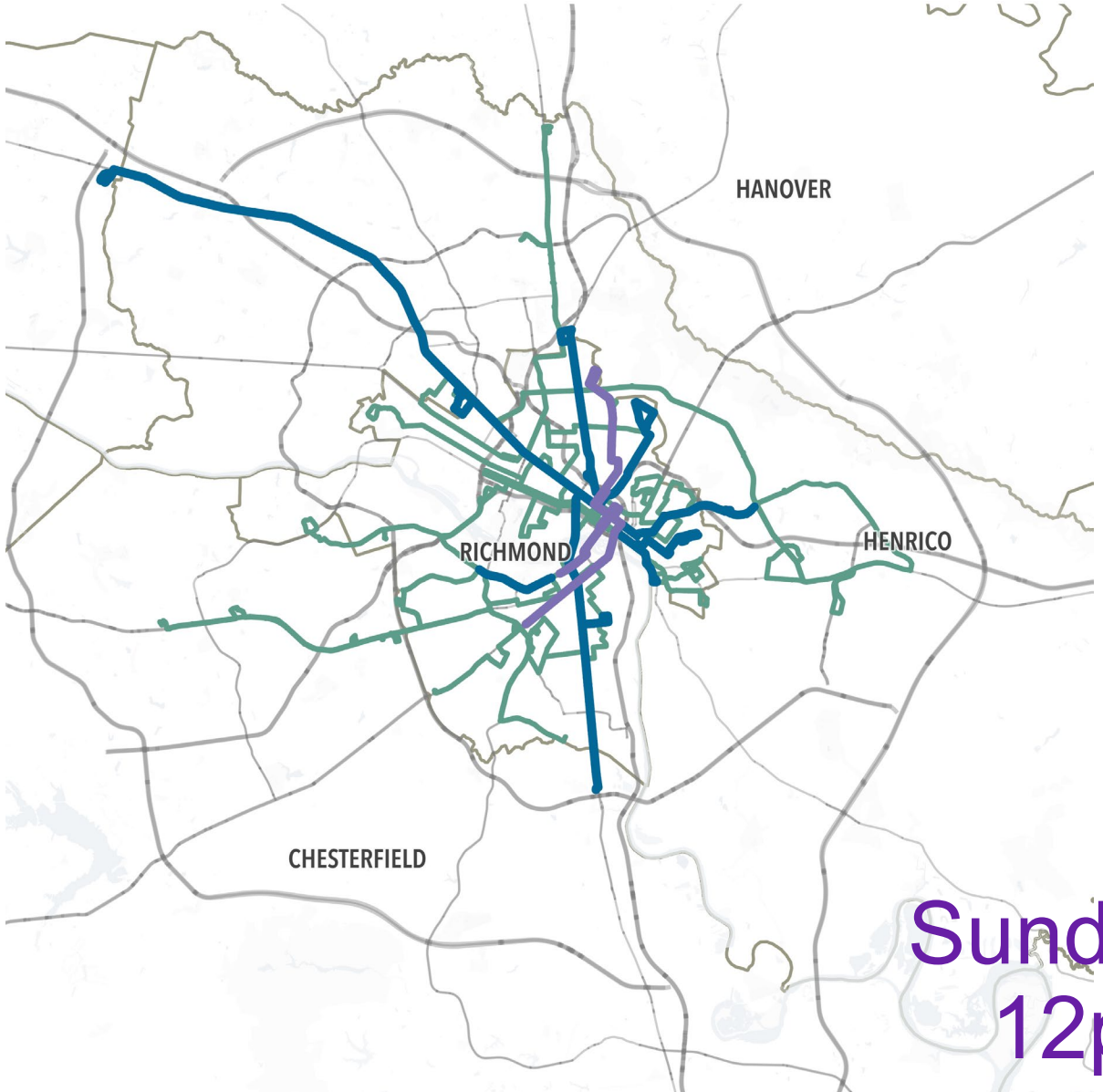


Regional Priorities Network

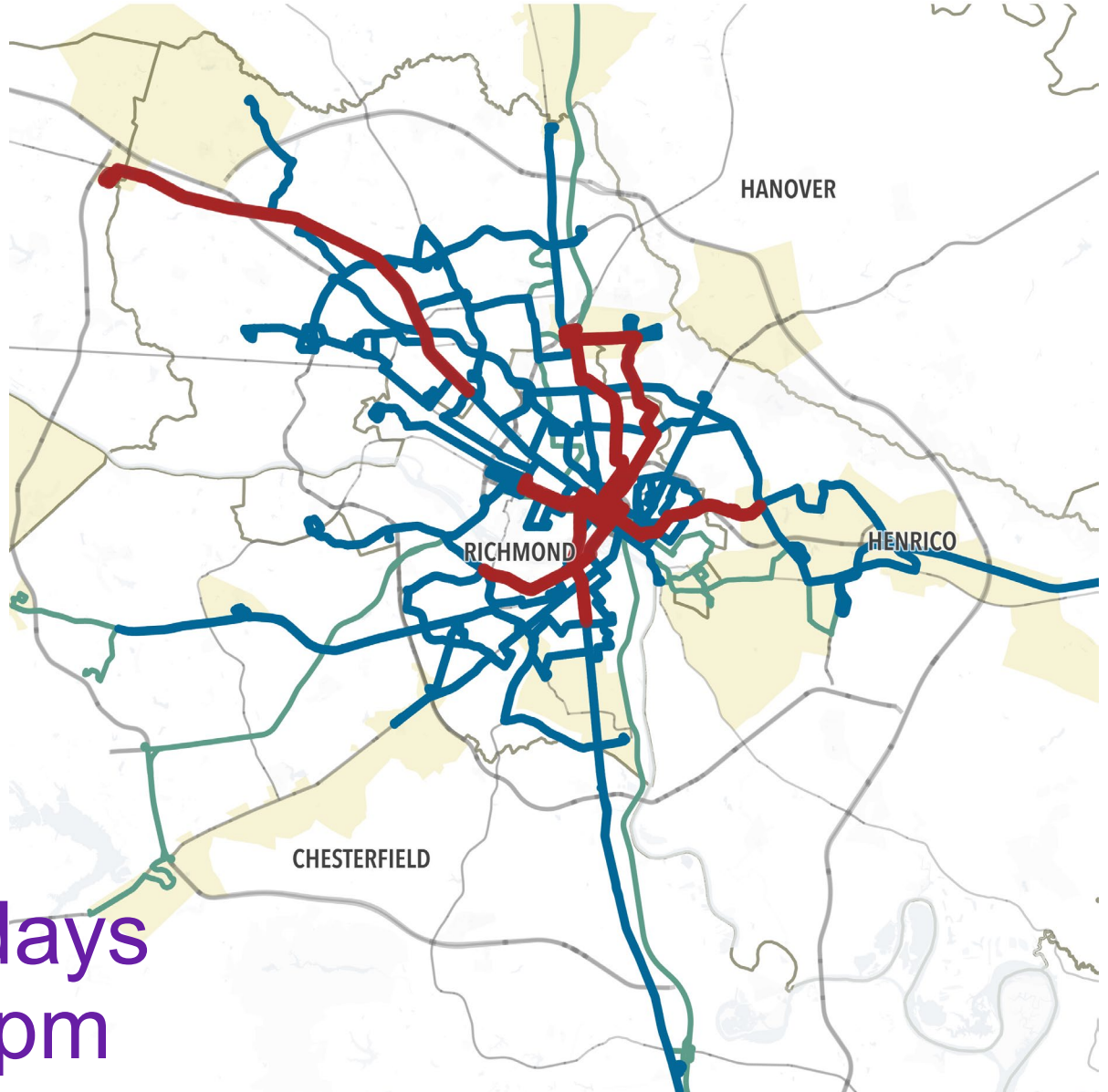


Weekdays
9pm

Existing 2026 Network



Regional Priorities Network



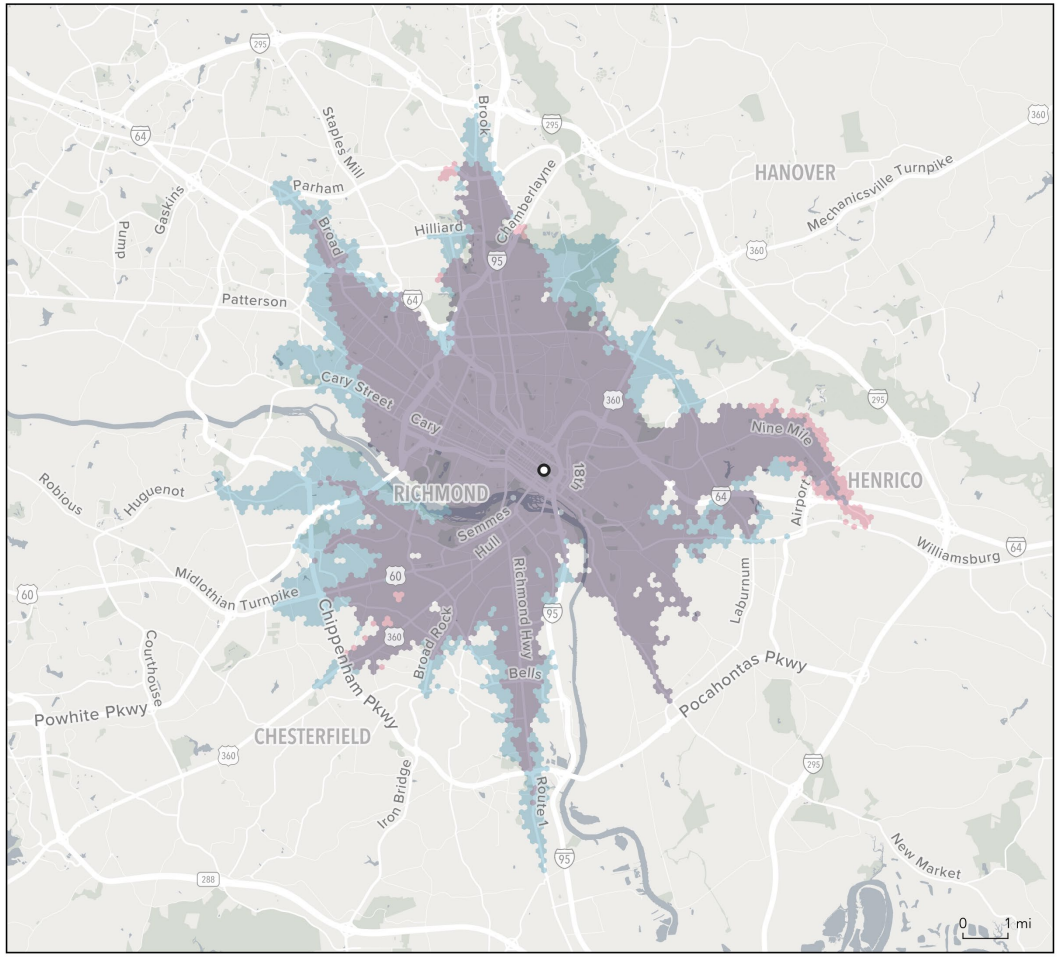
Sundays
12pm

How far can I travel in **60 minutes** at noon on a weekday from

Downtown Richmond (8th & Broad)



Using the **Growth Network?**



Change in residents reachable:

+45,300 (+19.5%)

Change in jobs reachable:

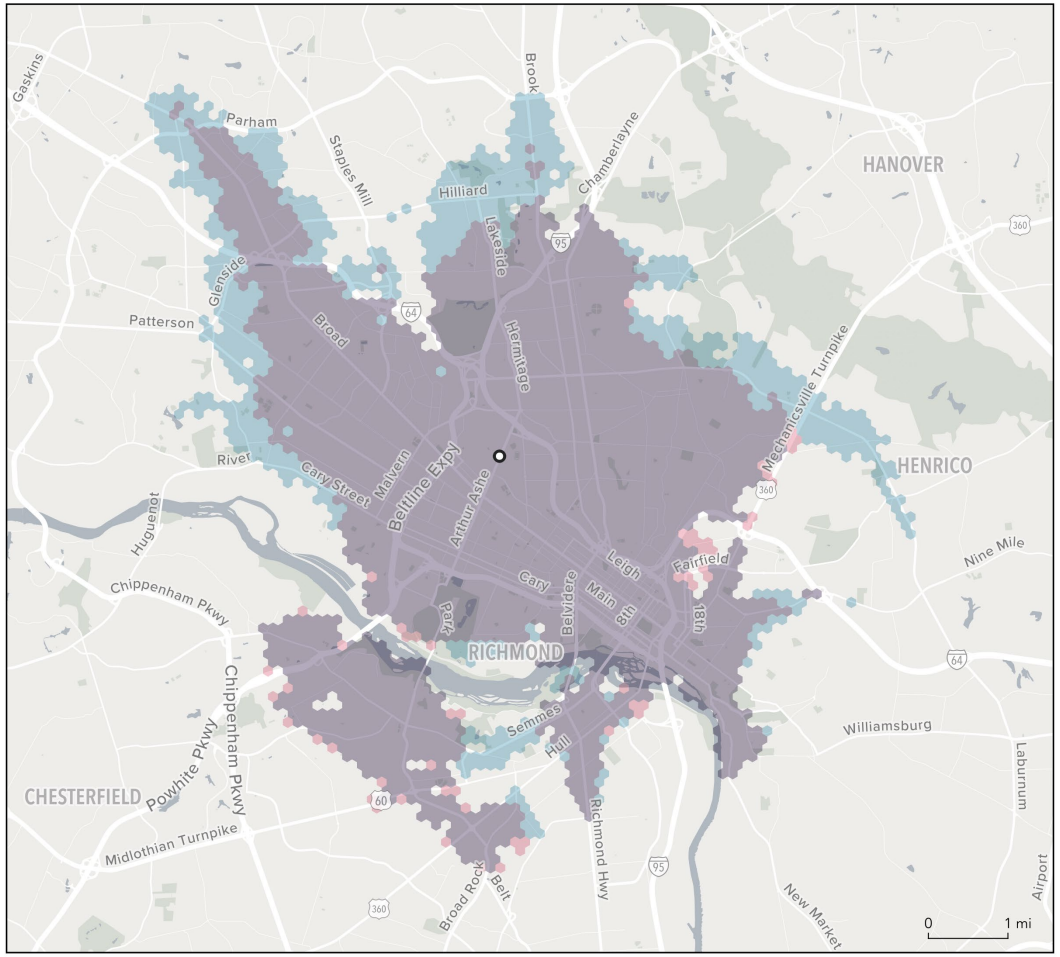
+38,000 (+19.5%)

How far can I travel in **60 minutes** at noon on a weekday from

CarMax Park



Using the **Growth Network?**



Change in residents reachable:

+23,500 (+15.5%)

Change in jobs reachable:

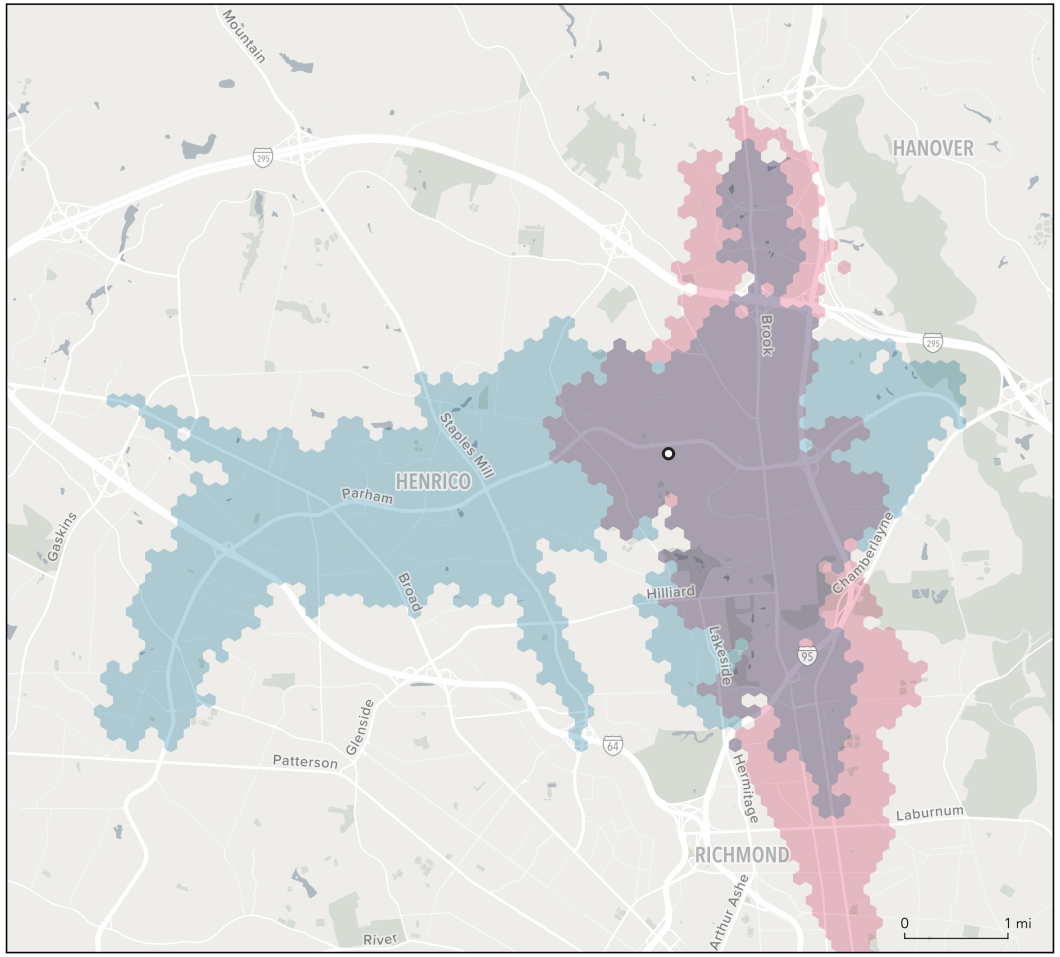
+16,500 (+9.5%)

How far can I travel in **60 minutes** at noon on a weekday from

Reynolds Community College



Using the **Growth Network?**



Change in residents reachable:

+29,200 (+90.5%)

Change in jobs reachable:

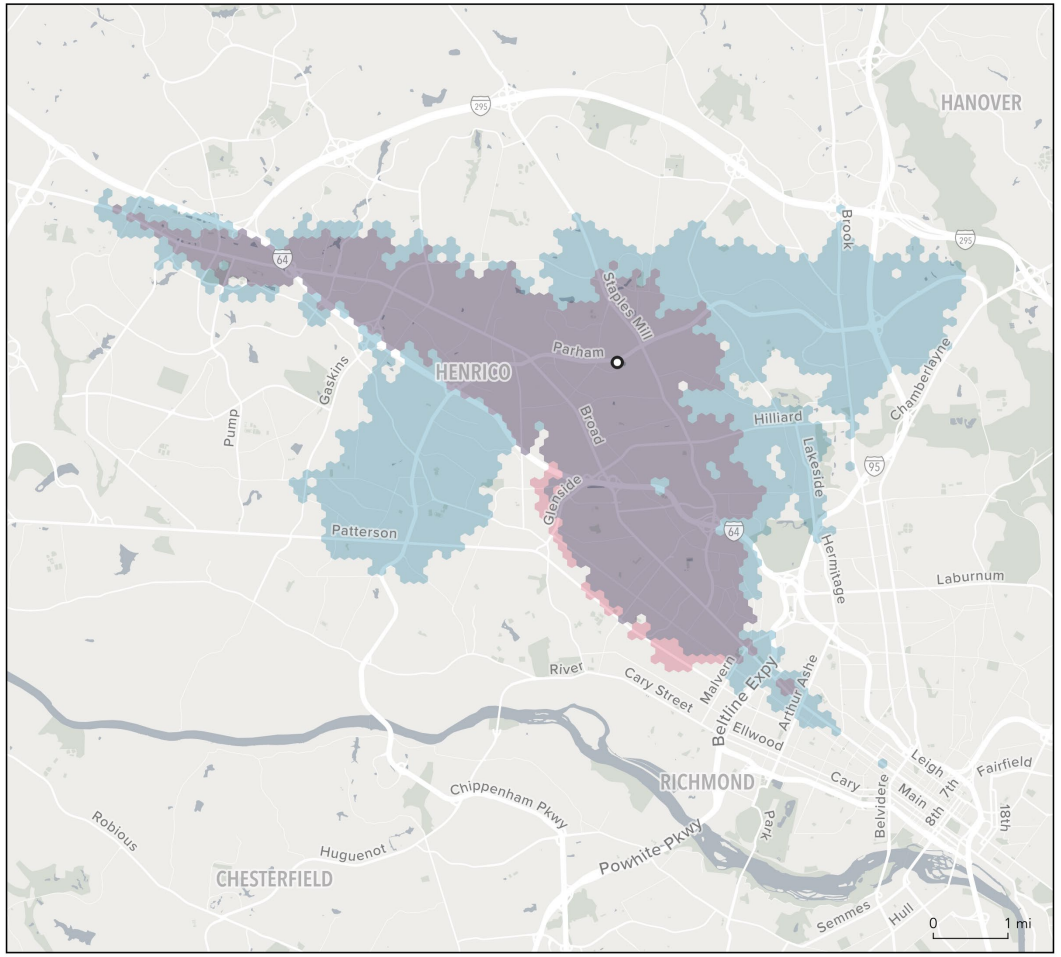
+21,400 (+121.0%)

How far can I travel in **60 minutes** at noon on a weekday from

Henrico County Government Center



Using the **Growth Network?**



Change in residents reachable:

+52,100 (+90.5%)

Change in jobs reachable:

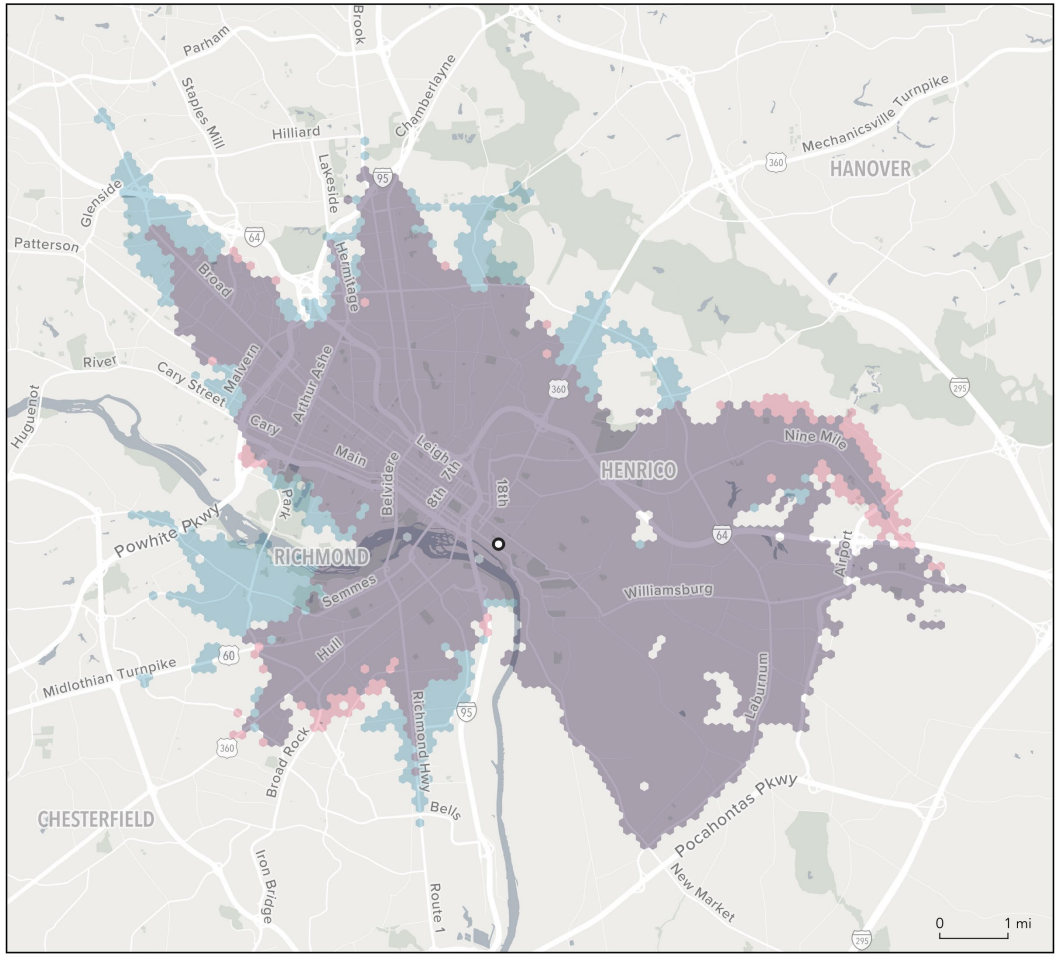
+33,400 (+40.5%)

How far can I travel in **60 minutes** at noon on a weekday from

Farm Fresh (S 24th St. & E Main St.)



Using the **Growth Network?**



Change in residents reachable:

+23,200 (+12.5%)

Change in jobs reachable:

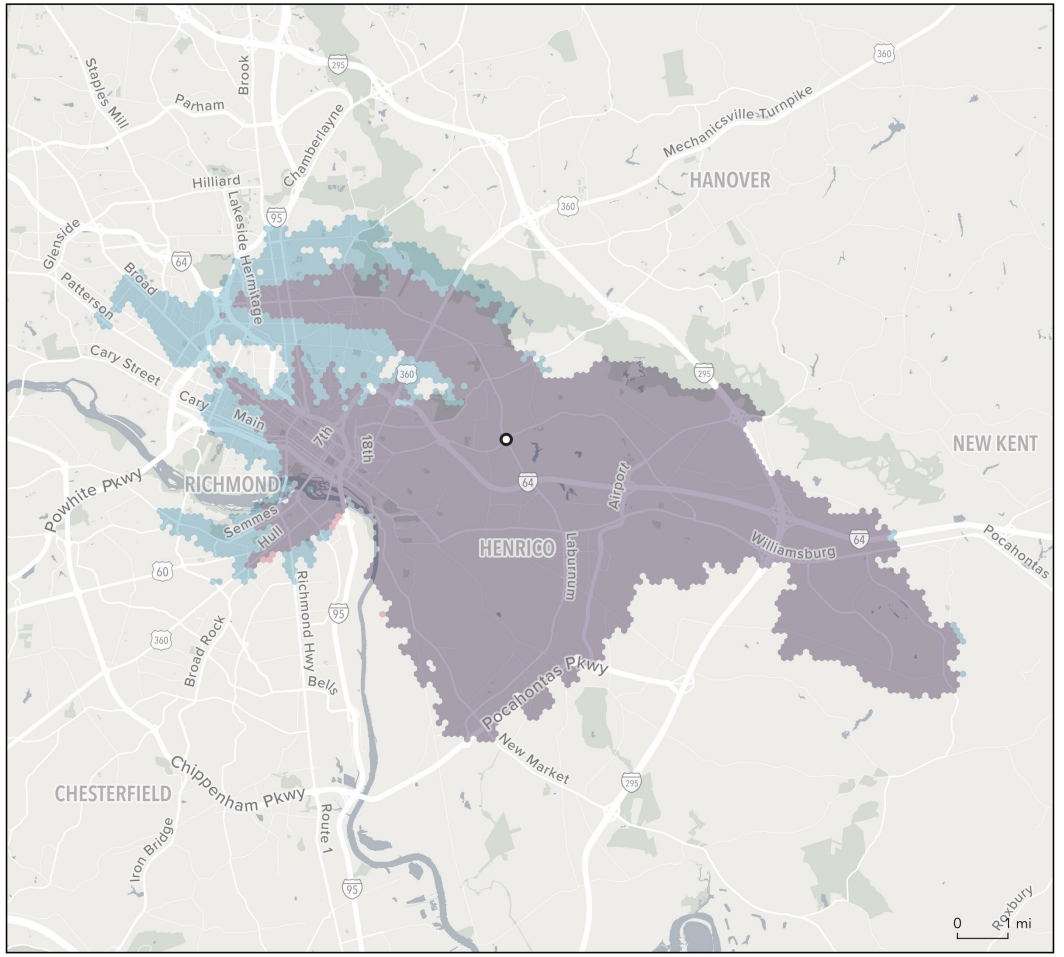
+11,800 (+6.5%)

How far can I travel in **60 minutes** at noon on a weekday from

Eastgate Town Center (Nine Mile & Laburnum)



Using the **Growth Network?**



Change in residents reachable:

+57,200 (+41.5%)

Change in jobs reachable:

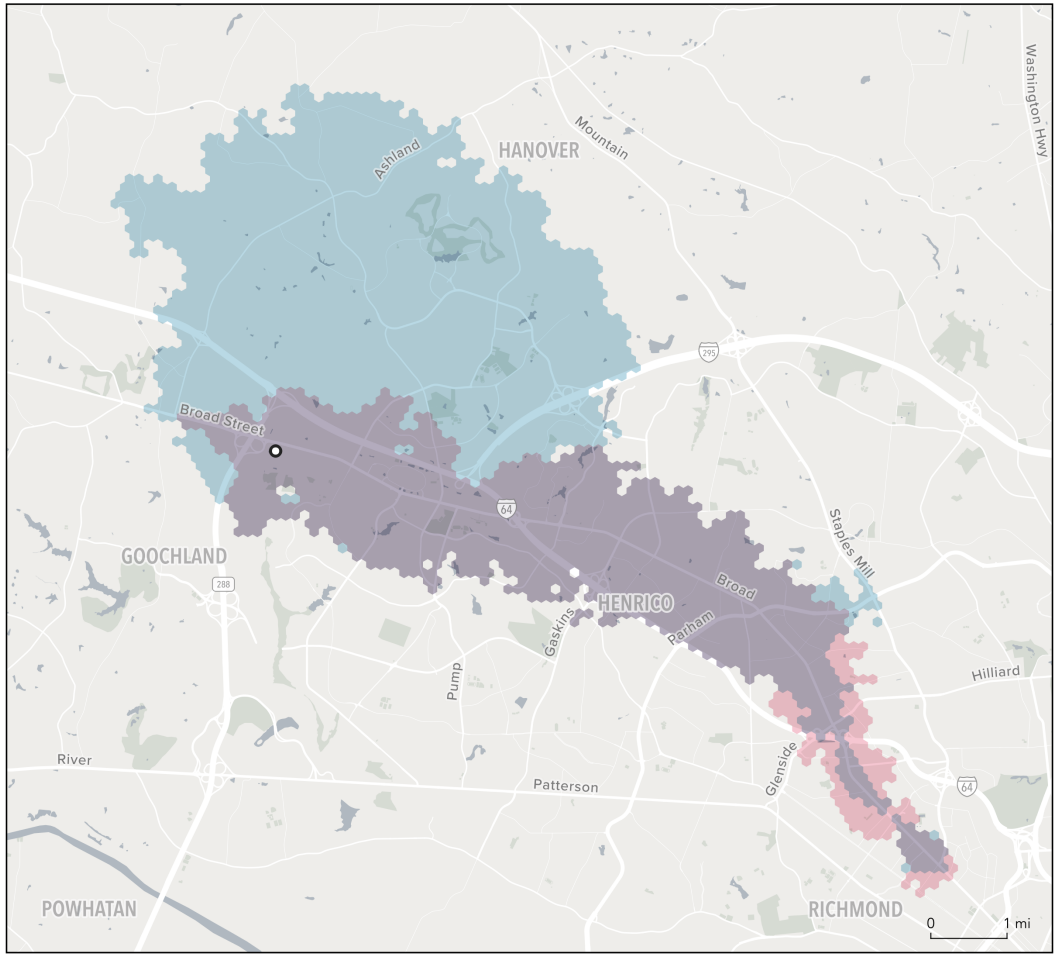
+37,500 (+30.0%)

How far can I travel in **60 minutes** at noon on a weekday from

Sheltering Arms, Wilkes Ridge Circle (Goochland County)



Using the **Growth Network?**



Change in residents reachable:

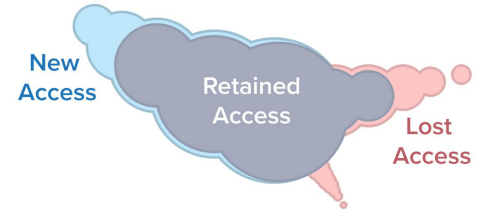
+22,400 (+43.0%)

Change in jobs reachable:

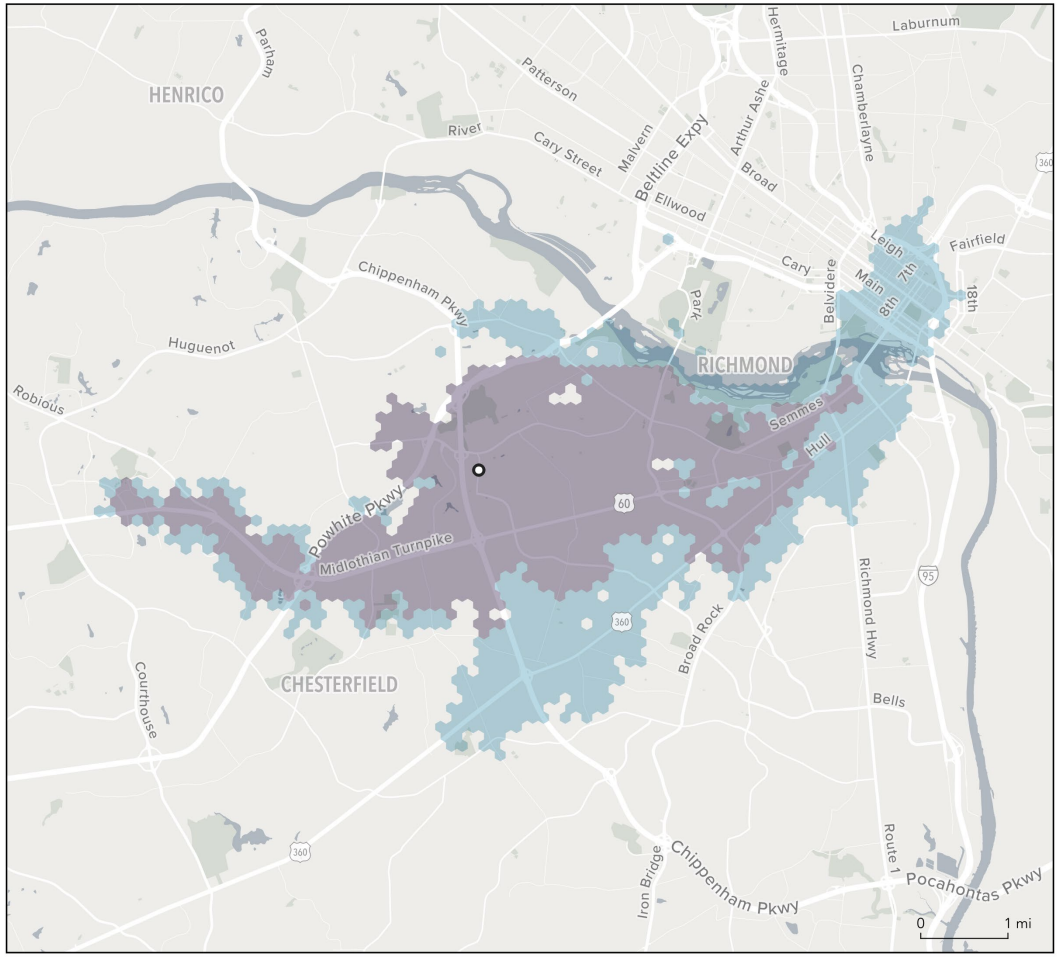
+4,000 (+6.5%)

How far can I travel in **60 minutes** at noon on a weekday from

Chippenham Hospital



Using the **Growth Network?**



Change in residents reachable:

+31,600 (+87.0%)

Change in jobs reachable:

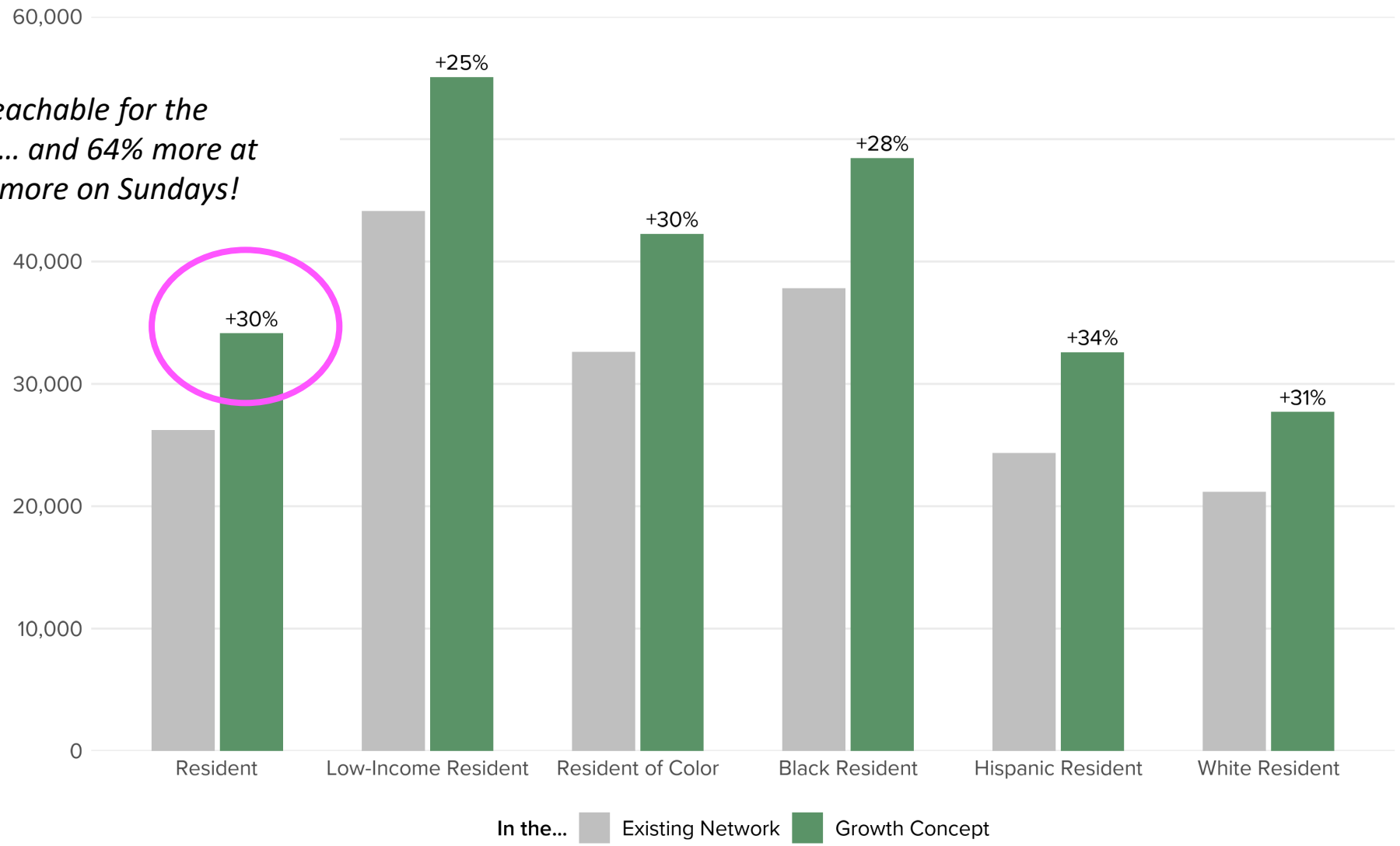
+75,100 (+284.5%)

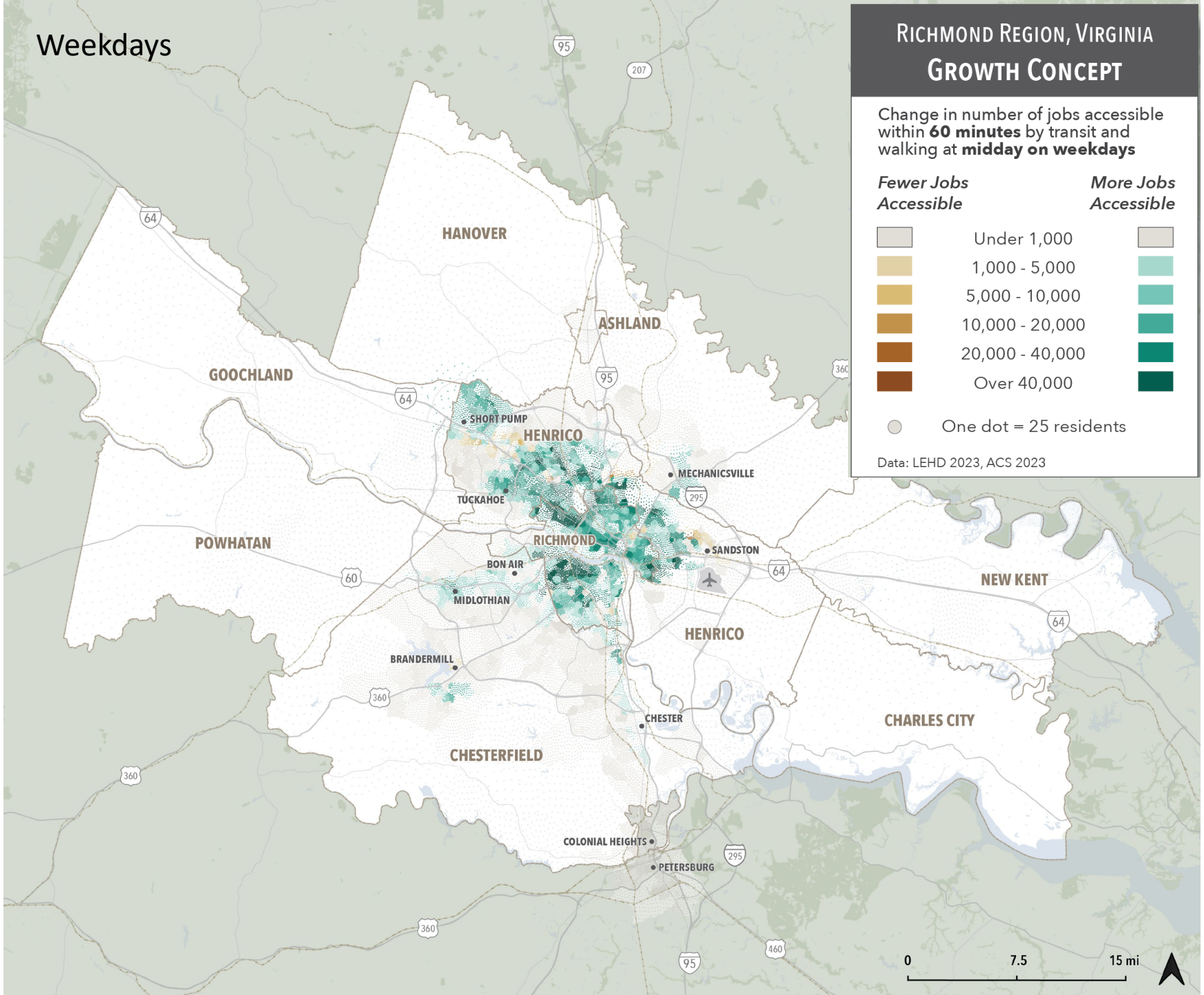
Comparing People’s Proximity to Service

on Weekdays at Midday

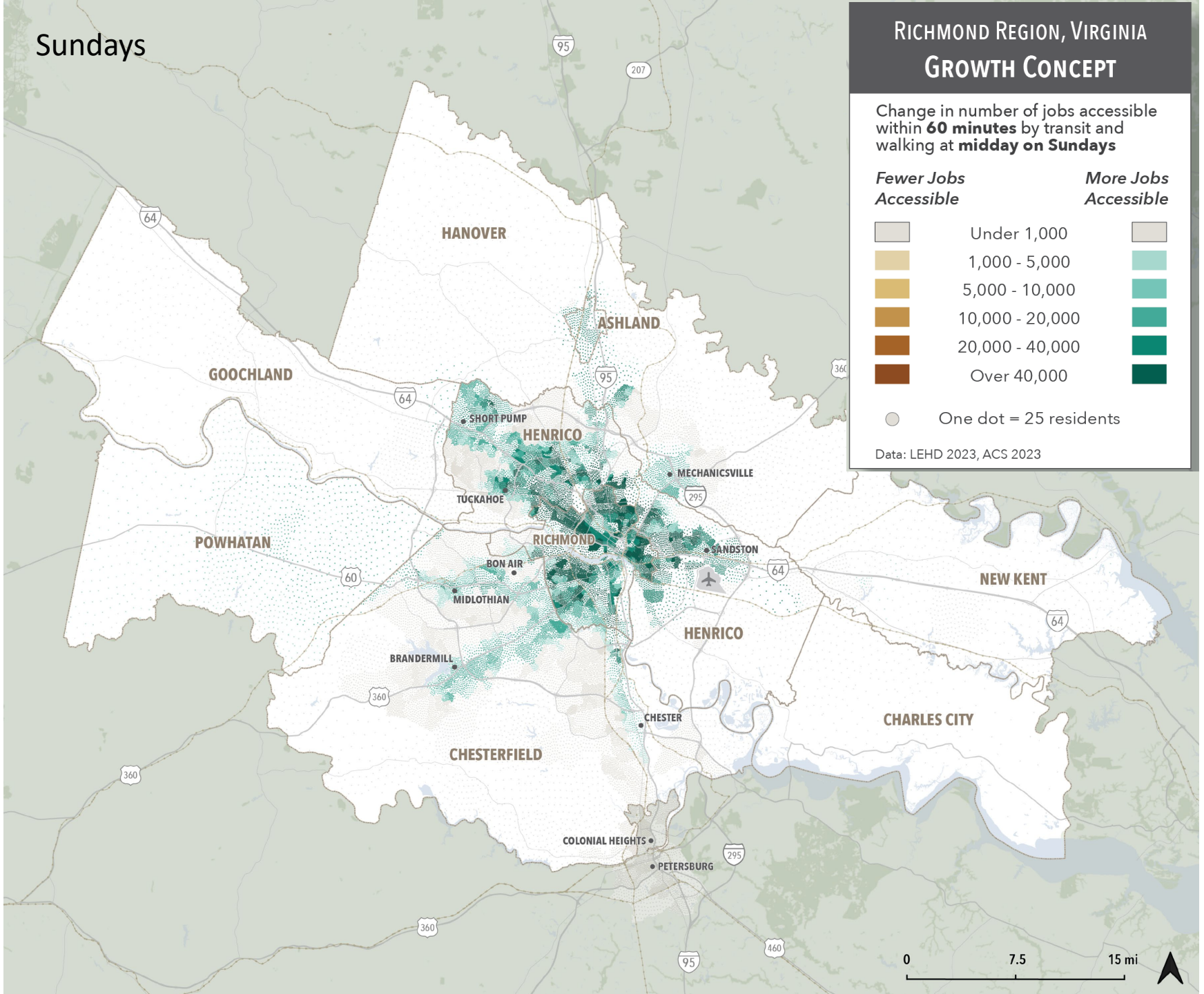
Comparing Access to Jobs by Transit

30% more jobs reachable for the average resident… and 64% more at night, and 104% more on Sundays!




Weekdays
RICHMOND REGION, VIRGINIA
GROWTH CONCEPT
Change in number of jobs accessible within 60 minutes by transit and walking at midday on weekdays
Fewer Jobs Accessible
More Jobs Accessible
Under 1,000
1,000 - 5,000
5,000 - 10,000
10,000 - 20,000
20,000 - 40,000
Over 40,000
One dot = 25 residents
Data: LEHD 2023, ACS 2023
HANOVER
ASHLAND
GOOCHLAND
SHORT PUMP
HENRICO
MECHANICSVILLE
TUCKAHOE
POWHATAN
RICHMOND
SANDSTON
BON AIR
NEW KENT
MIDLOTHIAN
HENRICO
BRANDERMILL
CHESTER
CHARLES CITY
CHESTERFIELD
COLONIAL HEIGHTS
PETERSBURG
0
7.5
15 mi

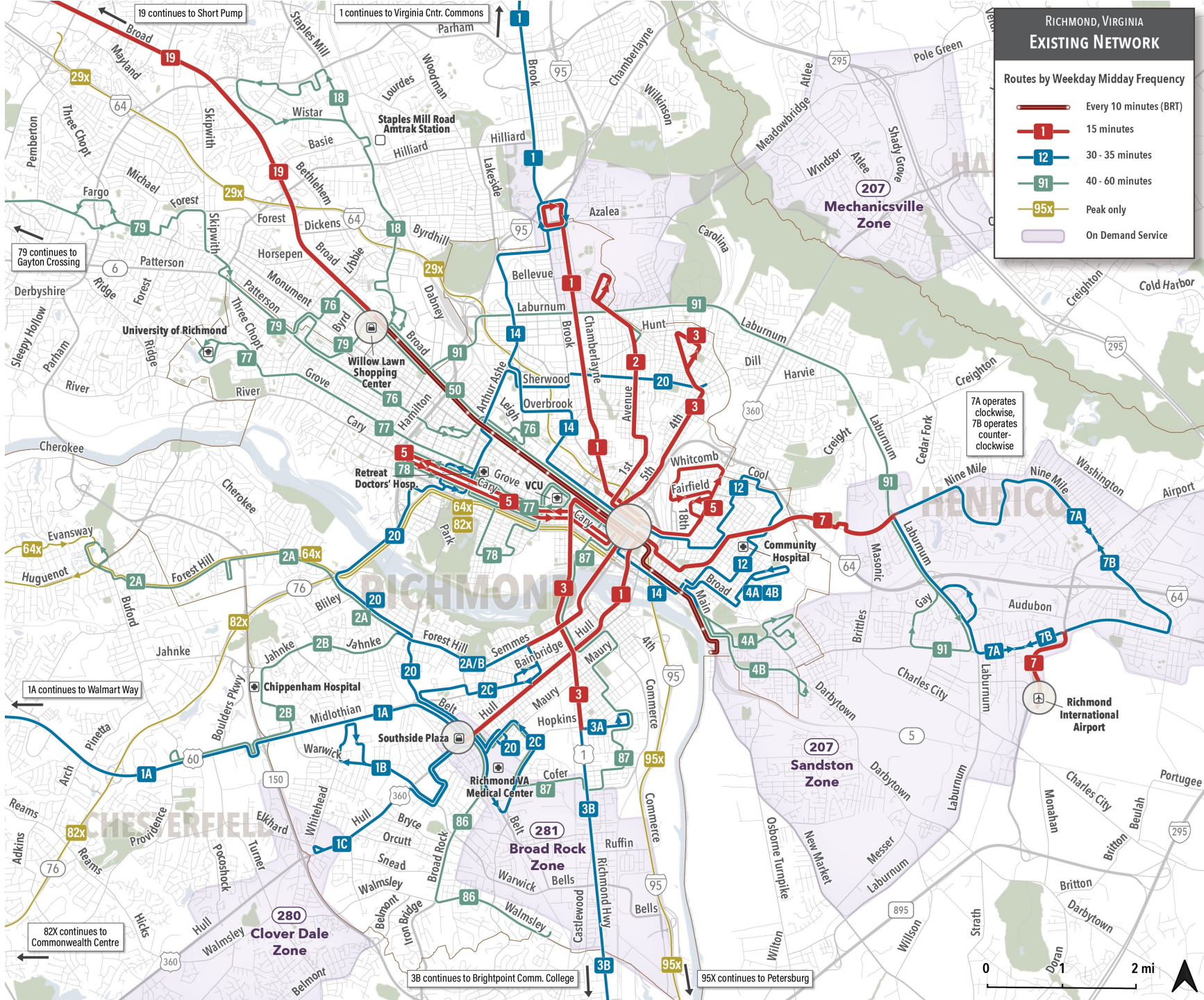
Sundays


RICHMOND REGION, VIRGINIA
GROWTH CONCEPT
Change in number of jobs accessible within 60 minutes by transit and walking at midday on Sundays
Fewer Jobs Accessible
More Jobs Accessible
Under 1,000
1,000 - 5,000
5,000 - 10,000
10,000 - 20,000
20,000 - 40,000
Over 40,000
One dot = 25 residents
Data: LEHD 2023, ACS 2023
HANOVER
ASHLAND
GOOCHLAND
SHORT PUMP
HENRICO
MECHANICSVILLE
TUCKAHOE
POWHATAN
RICHMOND
SANDSTON
BON AIR
NEW KENT
MIDLOTHIAN
HENRICO
BRANDERMILL
CHESTER
CHARLES CITY
CHESTERFIELD
COLONIAL HEIGHTS
PETERSBURG
0
7.5
15 mi

Existing Network

Routes by Weekday Midday Frequency

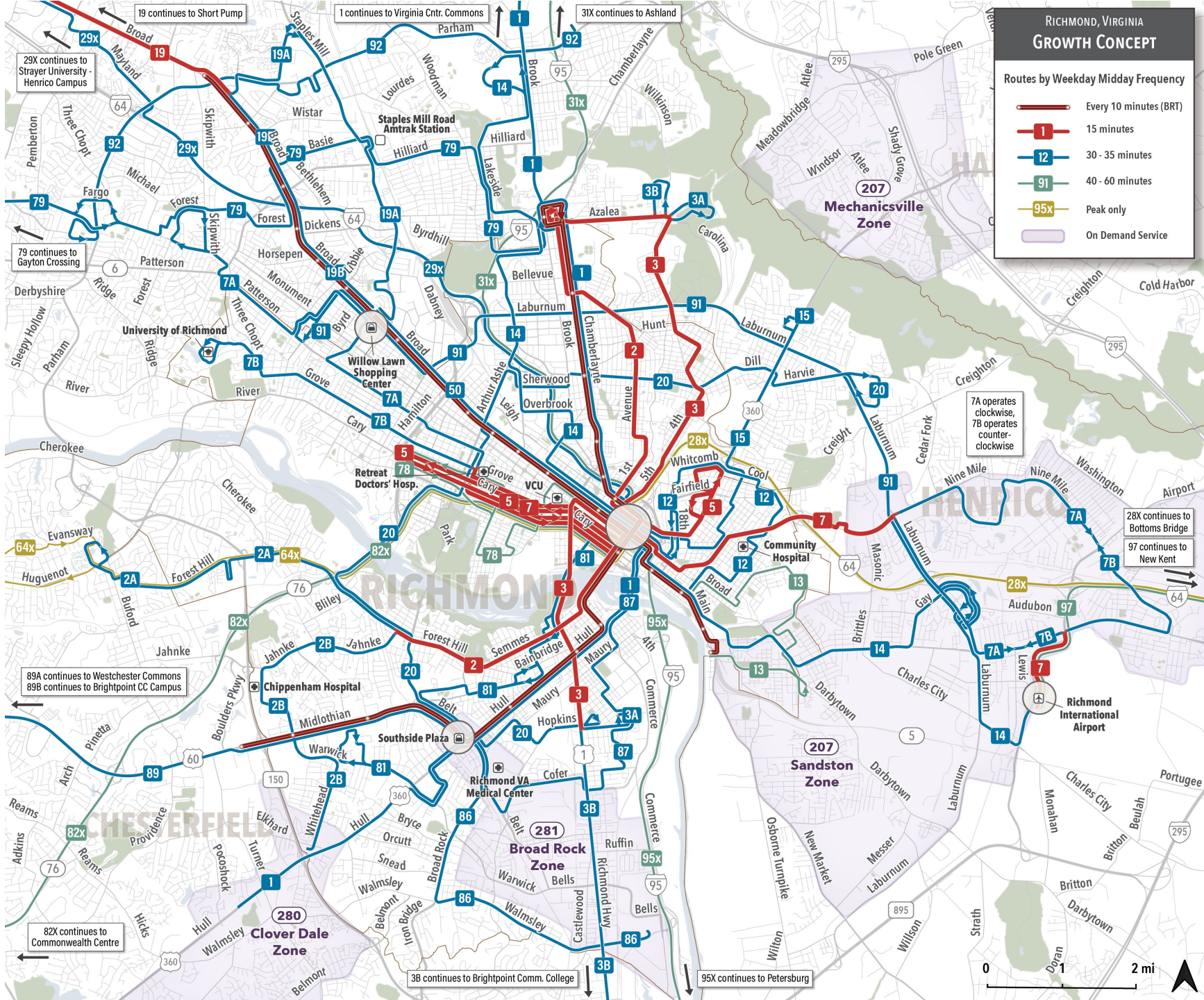
- Every 10 minutes (BRT)
- 1 — 15 minutes
- 12 — 30 - 35 minutes
- 91 — 40 - 60 minutes
- 95x — Peak only
- On Demand Service



Growth Scenario

Routes by Weekday Midday Frequency

- Every 10 minutes (BRT)
- 1 — 15 minutes
- 12 — 30 - 35 minutes
- 91 — 40 - 60 minutes
- 95x — Peak only
- On Demand Service





Financially Sustainable Scenarios: Ridership or Coverage Priorities



Sustain Ridership or Sustain Coverage?

- All financial projections are uncertain
- Therefore, we have proactively explored scenarios where investment in transit does not keep pace with costs.
  - Through this process, GRTC has worked with the region to explore scenarios with less service.
  - This would require setting priorities.

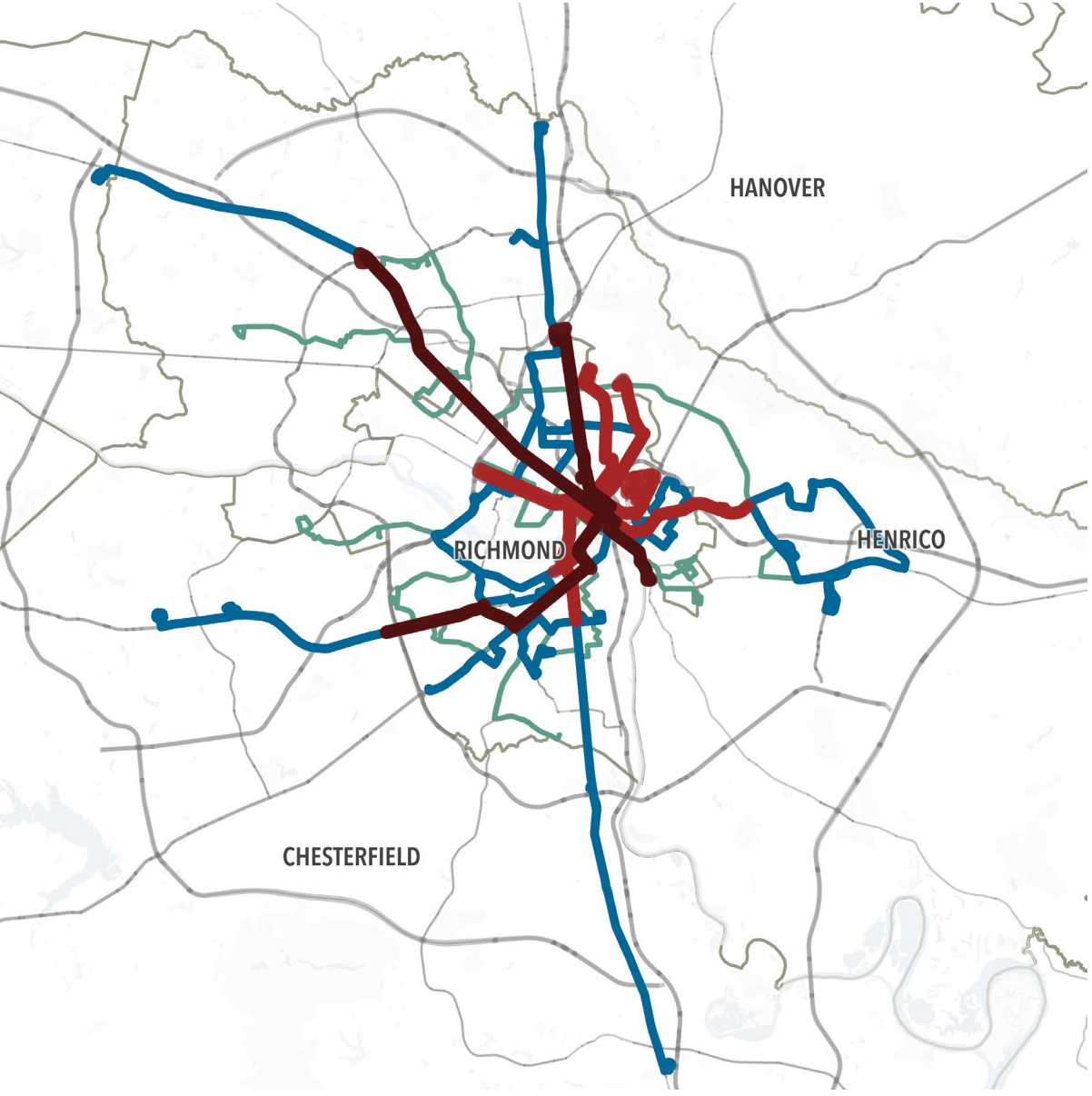
“Sustain Ridership” Concept

- Focused on high weekday frequencies in the busiest places
- Focused on improved weekend frequencies in the busiest areas
- All routes with all-day, all-week service
- Long hours of service in busy areas.
- No services moving small numbers of people per vehicle hour and per dollar (microtransit and low density areas)

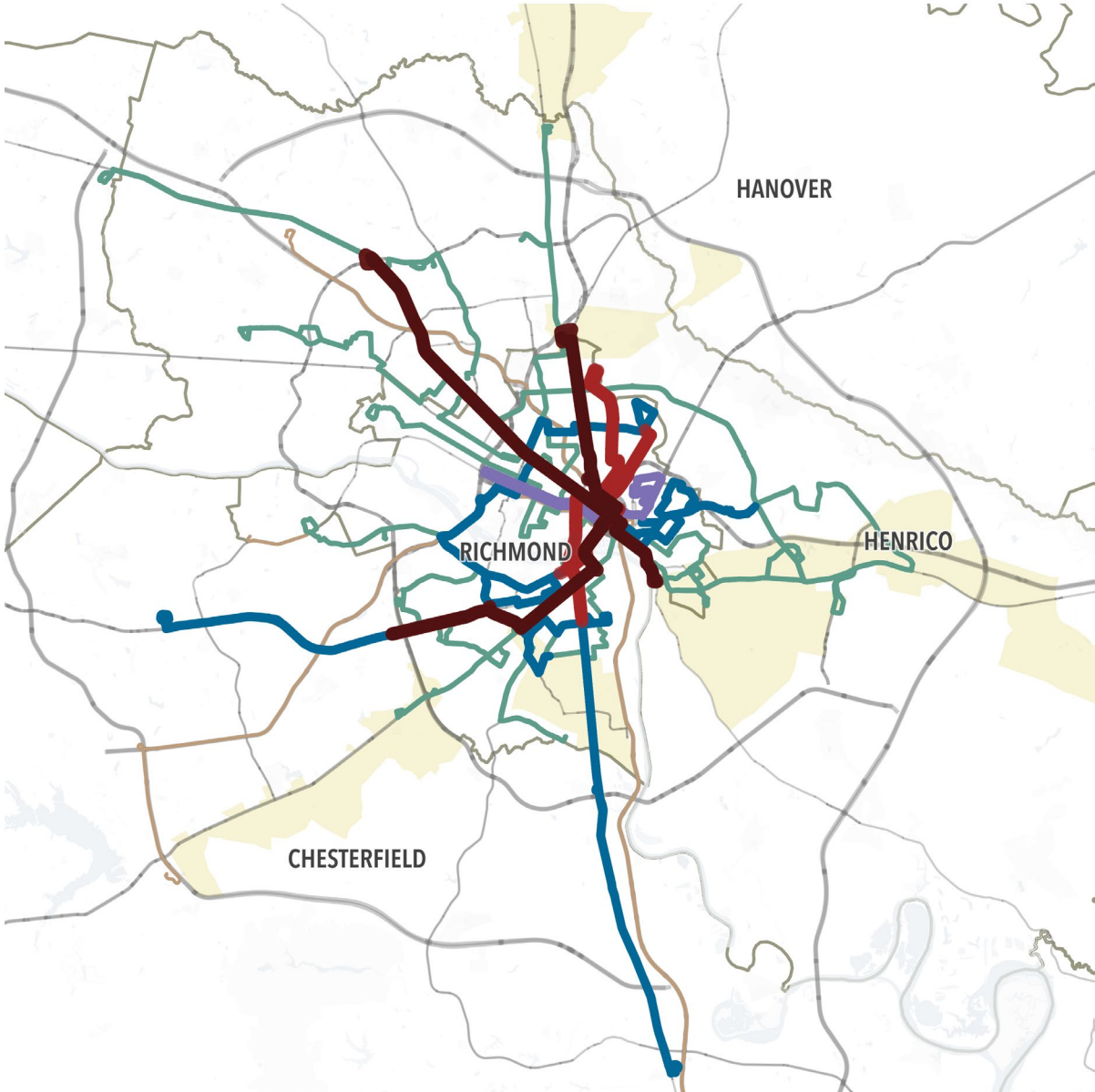
“Sustain Coverage” Concept

- Stretch service to reach nearly all areas served today
- Some routes rush-hours-only or weekdays-only
- Shorter hours of service to focus on life-line needs
- Limit frequencies in the busiest areas to stretch service farther

Ridership Concept
Rush Hours Weekday



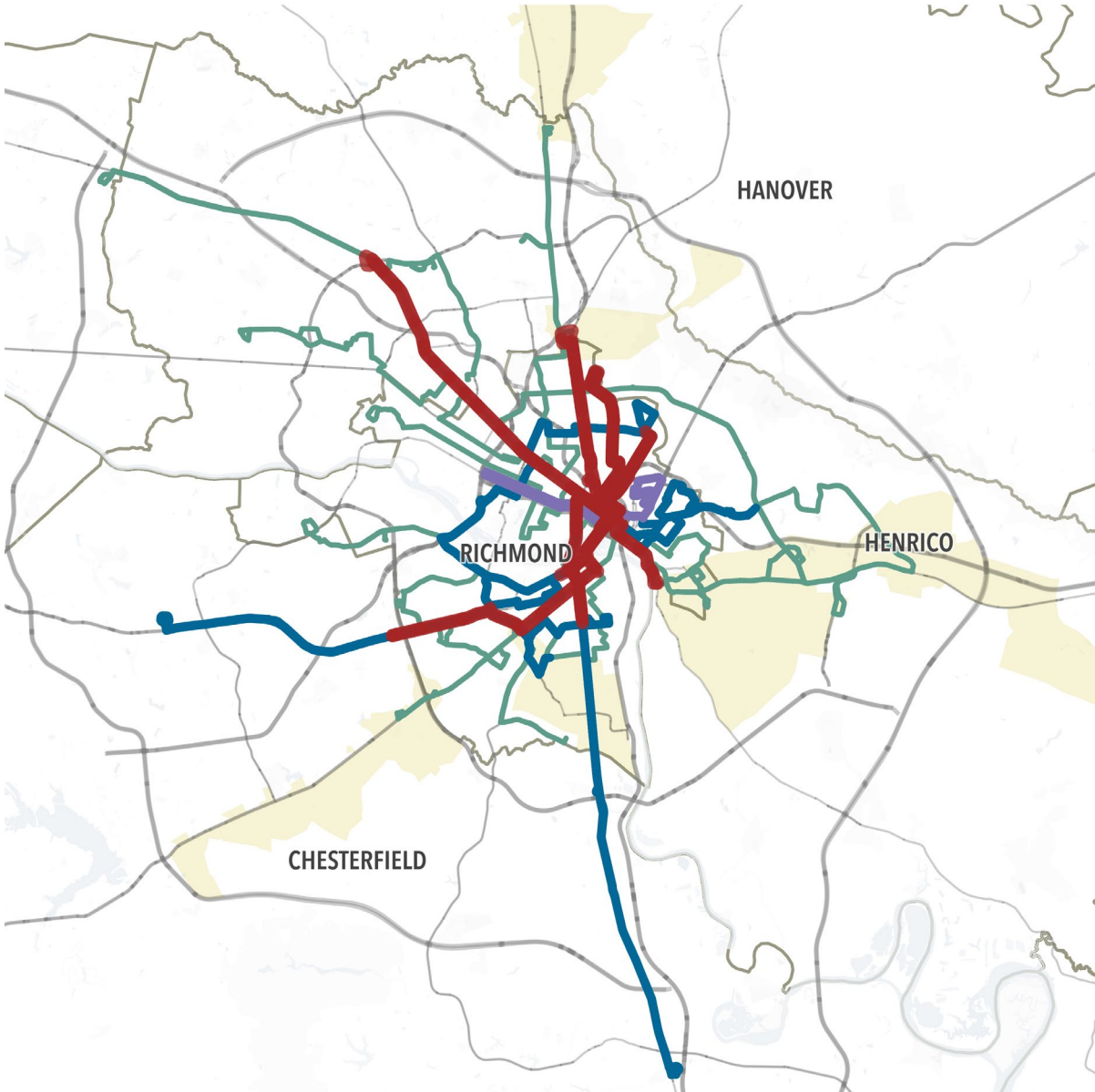
Coverage Concept
Rush Hours Weekdays



Ridership Concept
12 pm Weekdays



Coverage Concept
12 pm Weekdays

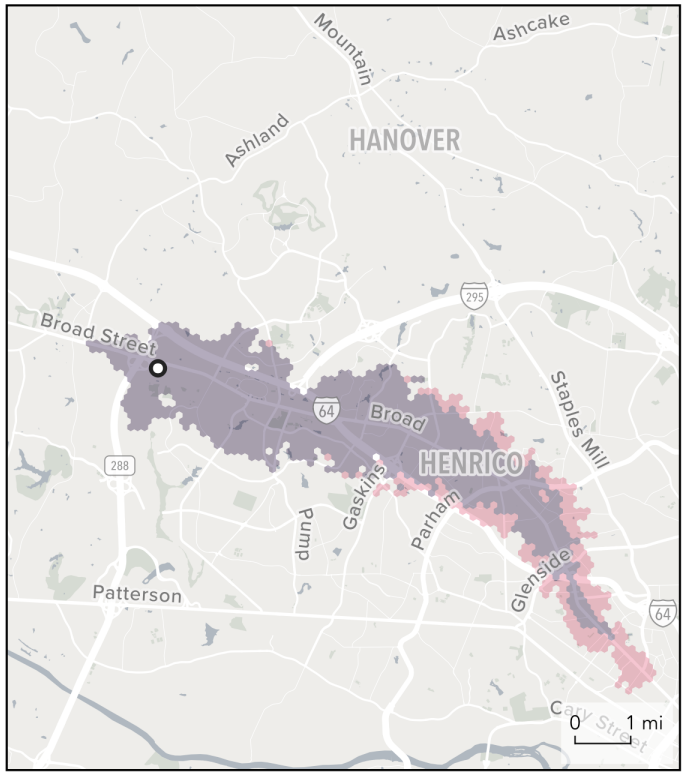


How far can I travel in **60 minutes** at noon on a weekday from



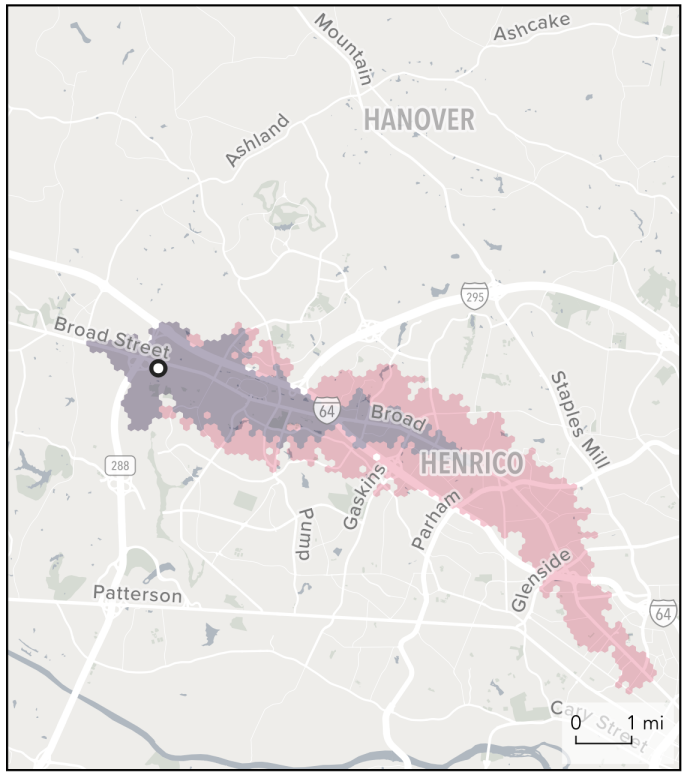
Sheltering Arms, Wilkes Ridge Circle (Goochland County)

Using the **Ridership Network?**



	Change	% Change
Residents Accessible	-12,200	-23.5%
Jobs Accessible	-13,400	-22.5%

Using the **Coverage Network?**



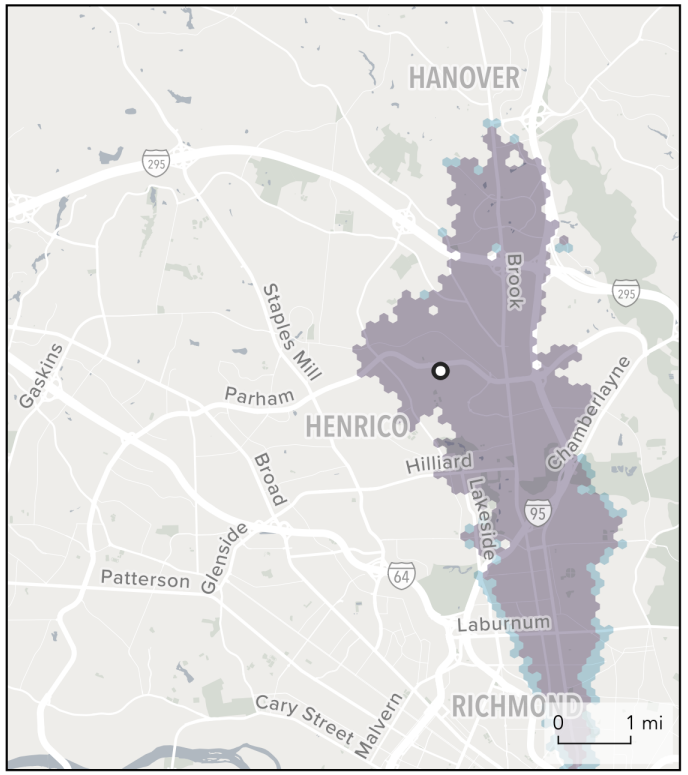
	Change	% Change
Residents Accessible	-38,300	-73.5%
Jobs Accessible	-36,700	-62.5%

How far can I travel in **60 minutes** at noon on a weekday from

Reynolds Community College

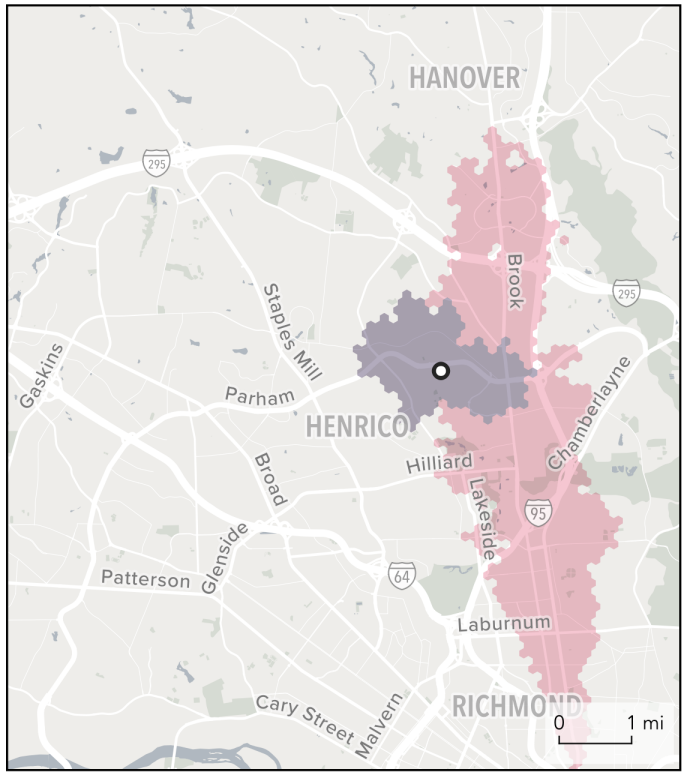


Using the **Ridership Network?**



	Change	% Change
Residents Accessible	+5,000	+15.5%
Jobs Accessible	+2,800	+16.0%

Using the **Coverage Network?**

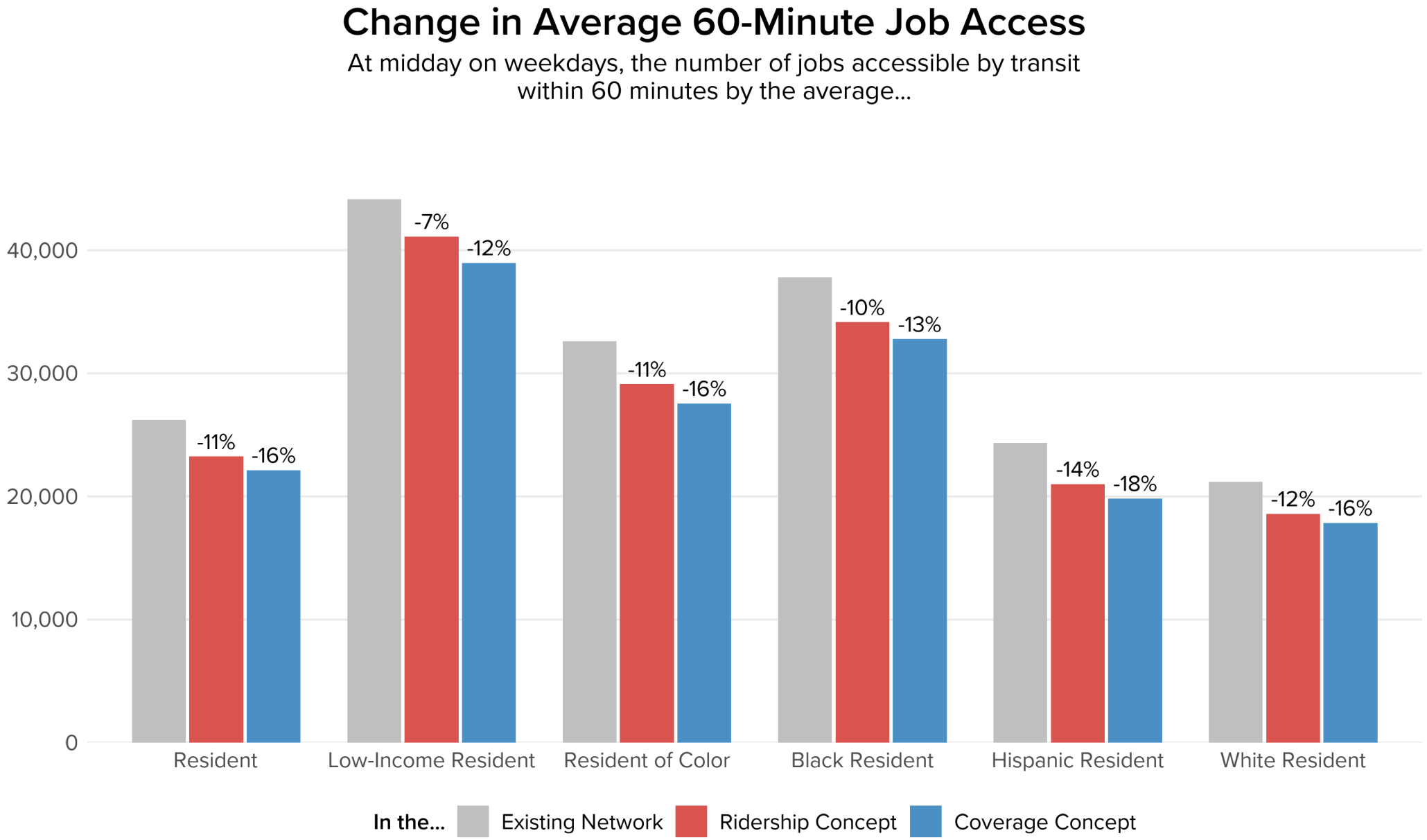


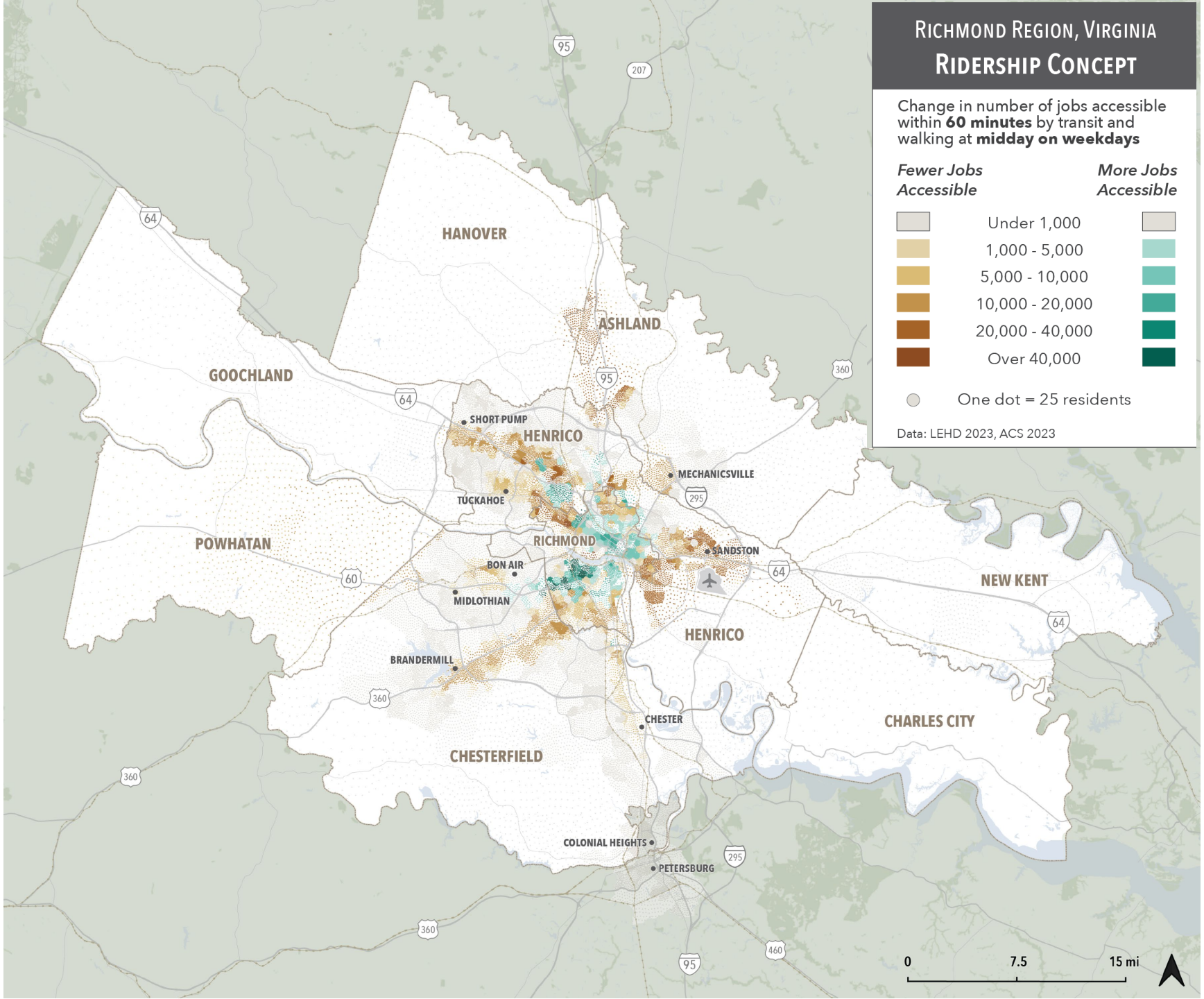
	Change	% Change
Residents Accessible	-26,600	-82.5%
Jobs Accessible	-12,800	-72.5%

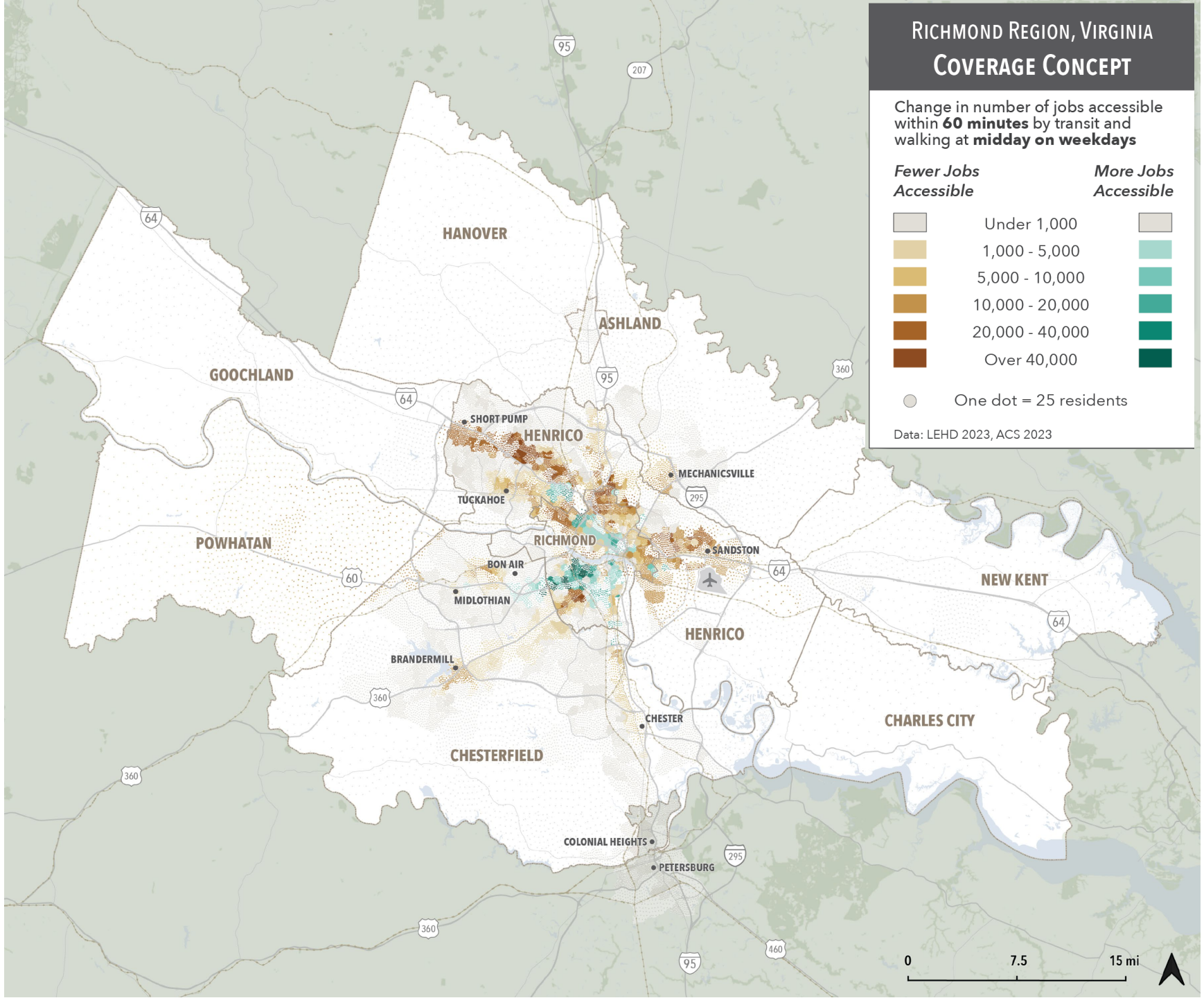
Comparing People’s Proximity to Service

on Weekdays at Midday

Comparing Access to Jobs by Transit



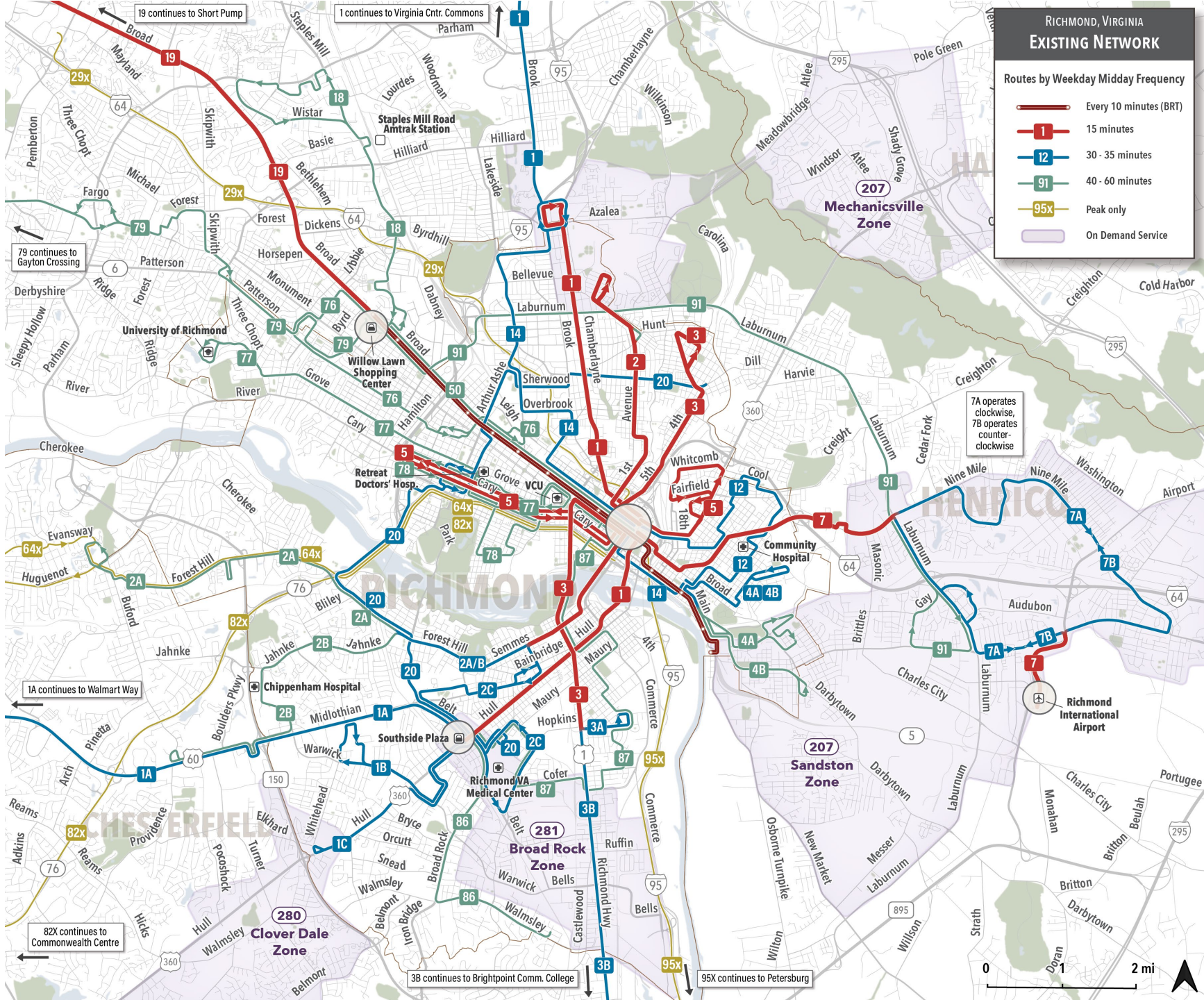

RICHMOND REGION, VIRGINIA
RIDERSHIP CONCEPT
Change in number of jobs accessible within 60 minutes by transit and walking at midday on weekdays
Fewer Jobs Accessible
More Jobs Accessible
Under 1,000
1,000 - 5,000
5,000 - 10,000
10,000 - 20,000
20,000 - 40,000
Over 40,000
One dot = 25 residents
Data: LEHD 2023, ACS 2023
HANOVER
ASHLAND
GOOCHLAND
SHORT PUMP
HENRICO
MECHANICSVILLE
TUCKAHOE
POWHATAN
RICHMOND
SANDSTON
BON AIR
NEW KENT
MIDLOTHIAN
HENRICO
BRANDERMILL
CHESTER
CHARLES CITY
CHESTERFIELD
COLONIAL HEIGHTS
PETERSBURG
0
7.5
15 mi


RICHMOND REGION, VIRGINIA
COVERAGE CONCEPT
Change in number of jobs accessible within **60 minutes** by transit and walking at **midday on weekdays**
Fewer Jobs Accessible
More Jobs Accessible
Under 1,000
1,000 - 5,000
5,000 - 10,000
10,000 - 20,000
20,000 - 40,000
Over 40,000
One dot = 25 residents
Data: LEHD 2023, ACS 2023
HANOVER
ASHLAND
GOOCHLAND
SHORT PUMP
HENRICO
MECHANICSVILLE
TUCKAHOE
POWHATAN
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SANDSTON
BON AIR
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MIDLOTHIAN
HENRICO
BRANDERMILL
CHESTER
CHARLES CITY
CHESTERFIELD
COLONIAL HEIGHTS
PETERSBURG
0
7.5
15 mi

Existing Network

Routes by Weekday Midday Frequency

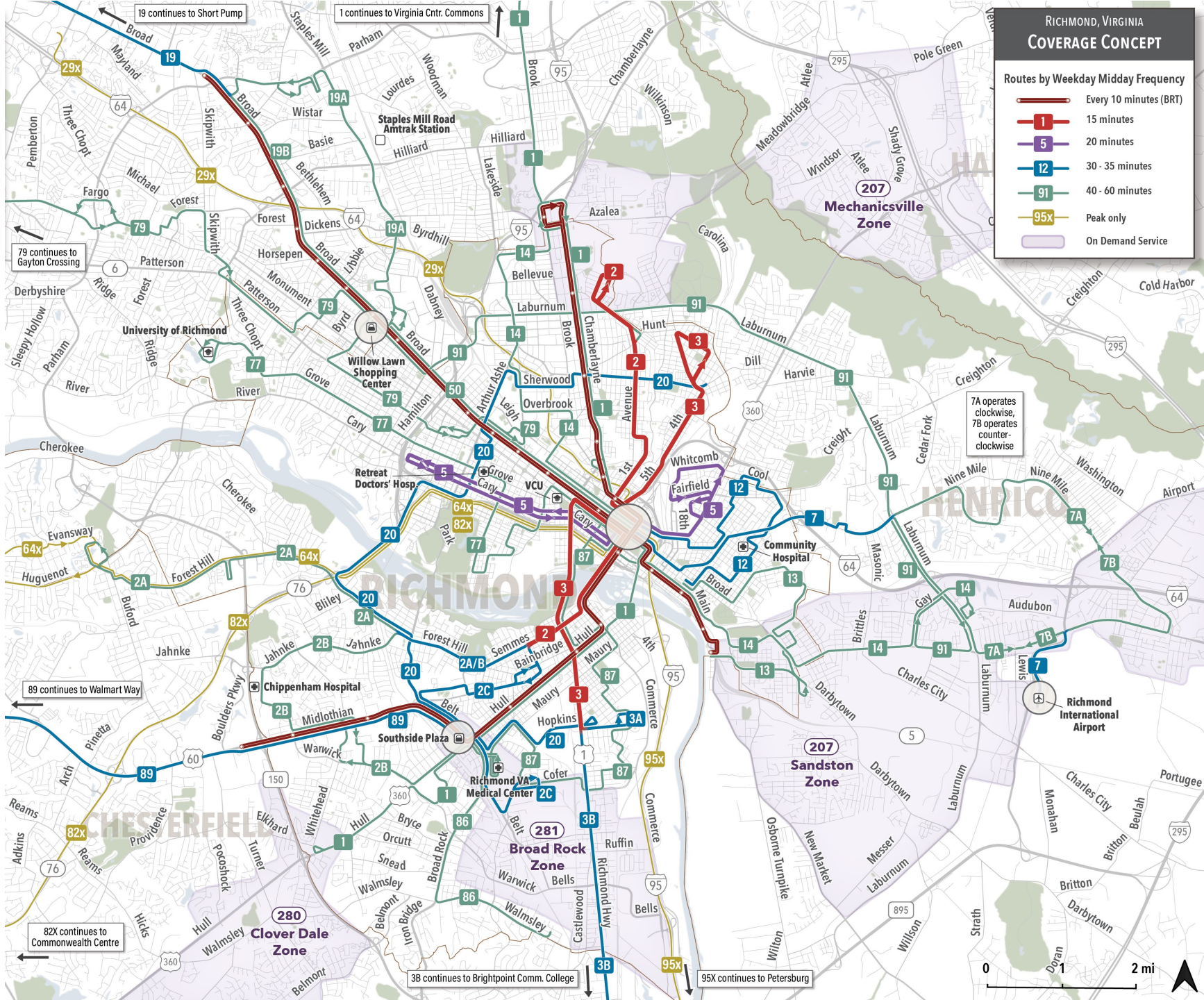
- Every 10 minutes (BRT)
- 1 — 15 minutes
- 12 — 30 - 35 minutes
- 91 — 40 - 60 minutes
- 95x — Peak only
- On Demand Service



Coverage Scenario

Routes by Weekday Midday Frequency

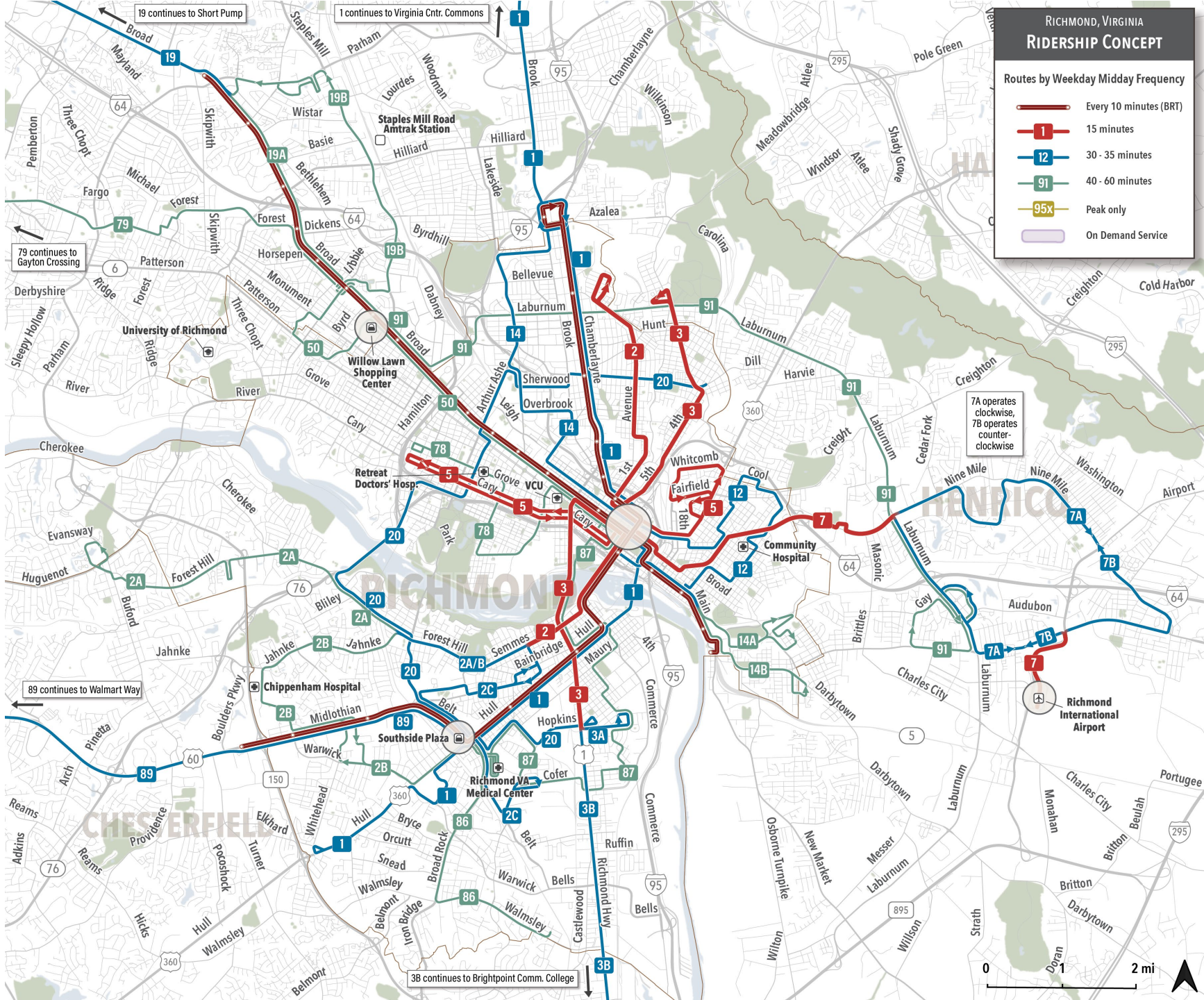
- Every 10 minutes (BRT)
- 1 — 15 minutes
- 12 — 30 - 35 minutes
- 91 — 40 - 60 minutes
- 95x — Peak only
- On Demand Service



Ridership Scenario

Routes by Weekday Midday Frequency

- Every 10 minutes (BRT)
- 1 — 15 minutes
- 12 — 30 - 35 minutes
- 91 — 40 - 60 minutes
- 95x — Peak only
- On Demand Service





Continuing Conversation with the Region

- The Ridership and Coverage Concepts are ends of a spectrum, not binary choices.
  - They represent a range of possible actions in an uncertain future.
- The Growth Concept represents a big investment, and major positive outcomes.
- We are continuing the conversation with the regional partners to identify priorities from all 3 Concepts for the final plan.
  - We will follow up with 1-on-1 meetings to get detailed input.
  - Our goal is to have a refined scenario, phasing plan, and a draft plan by early 2027 to guide the next 5 years.

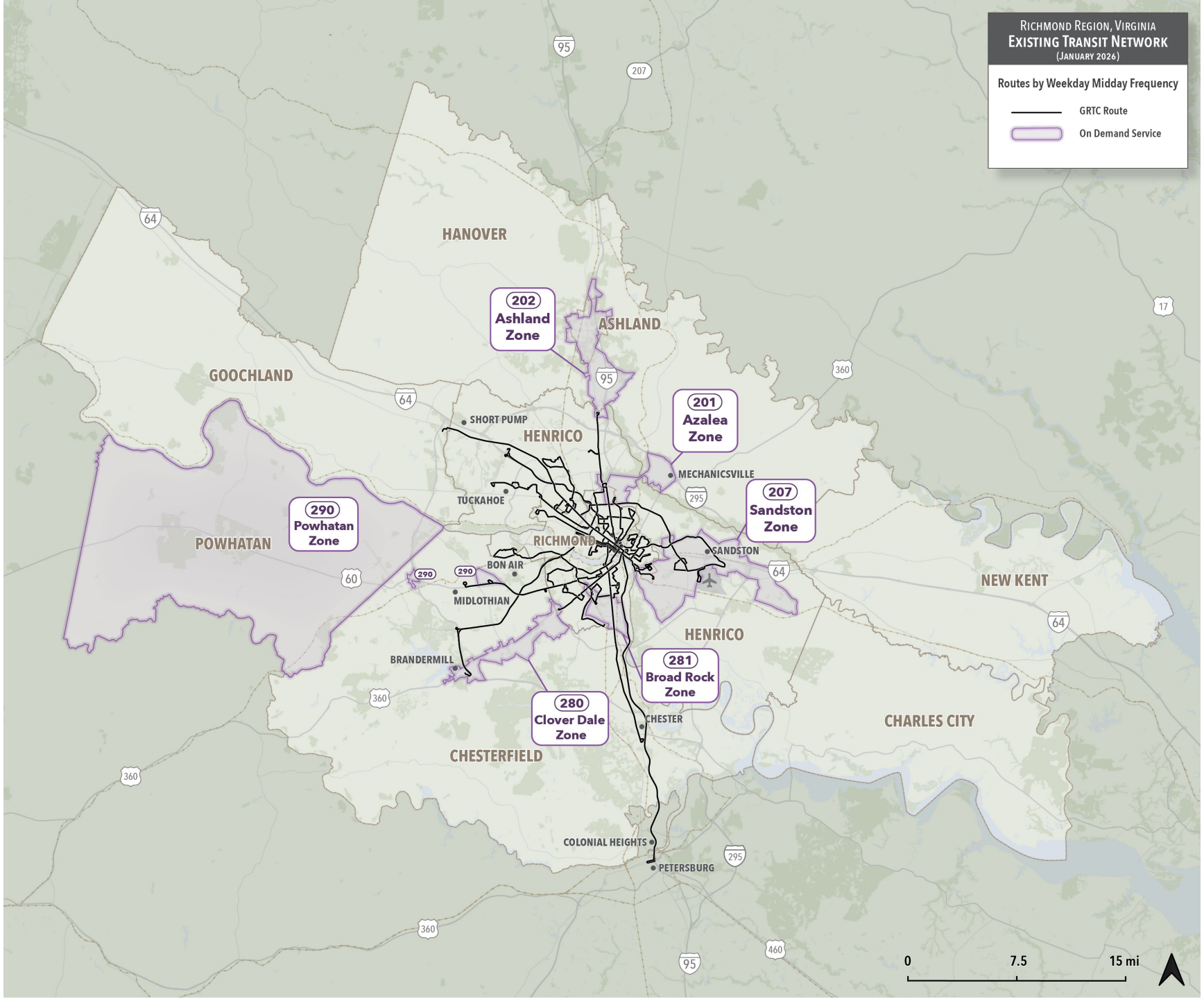


Comments or Questions?

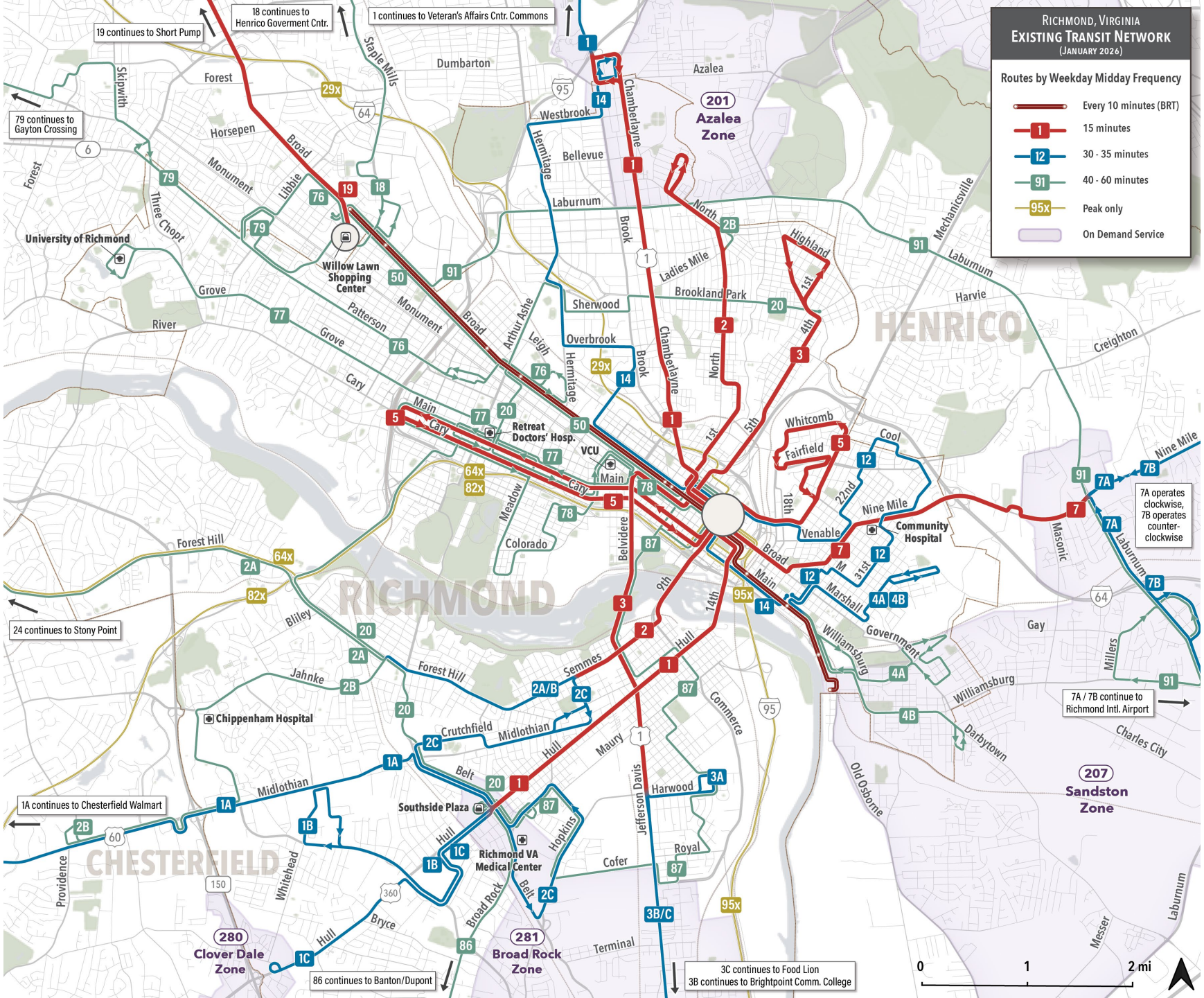


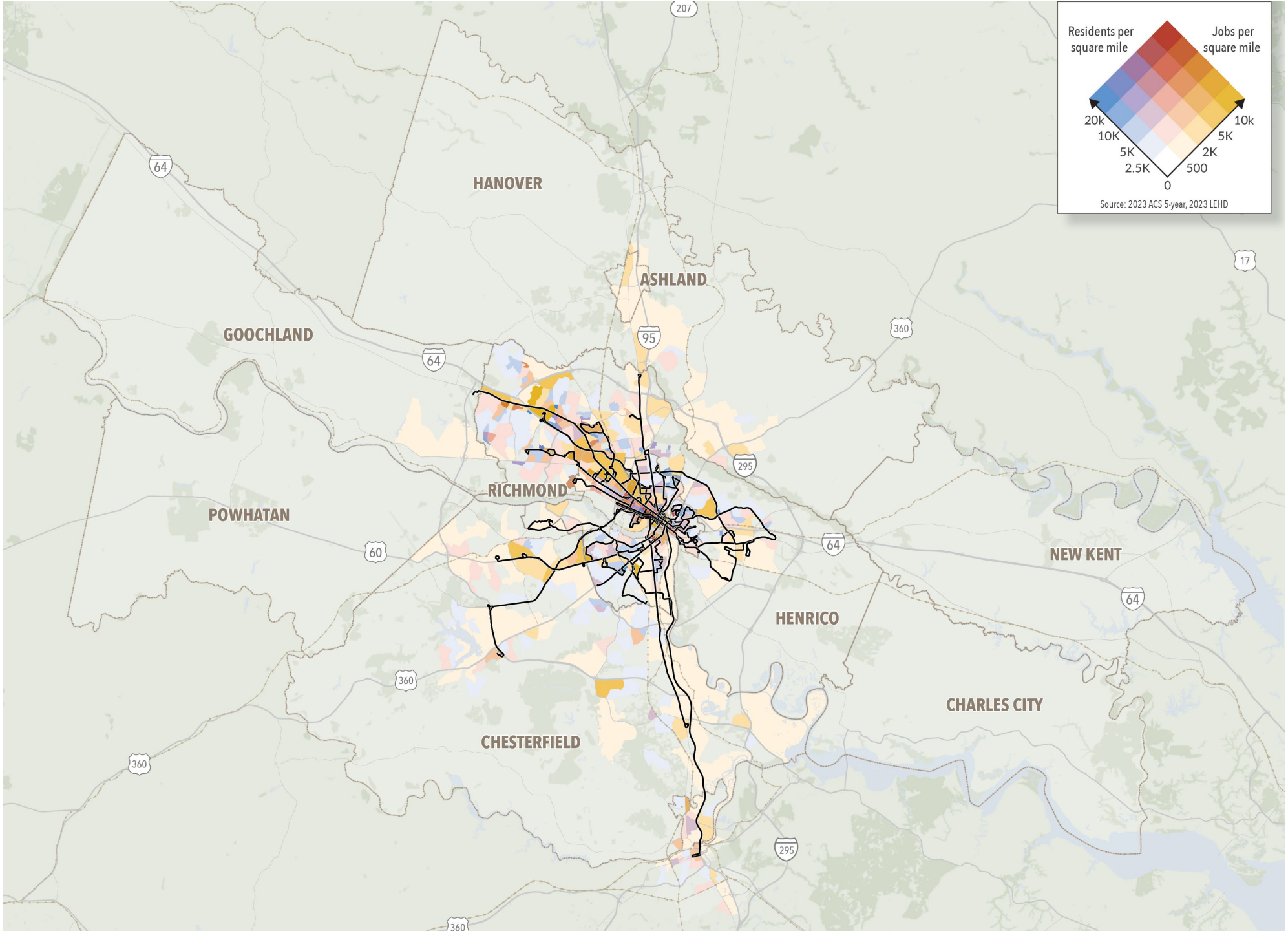
Additional Maps and Charts

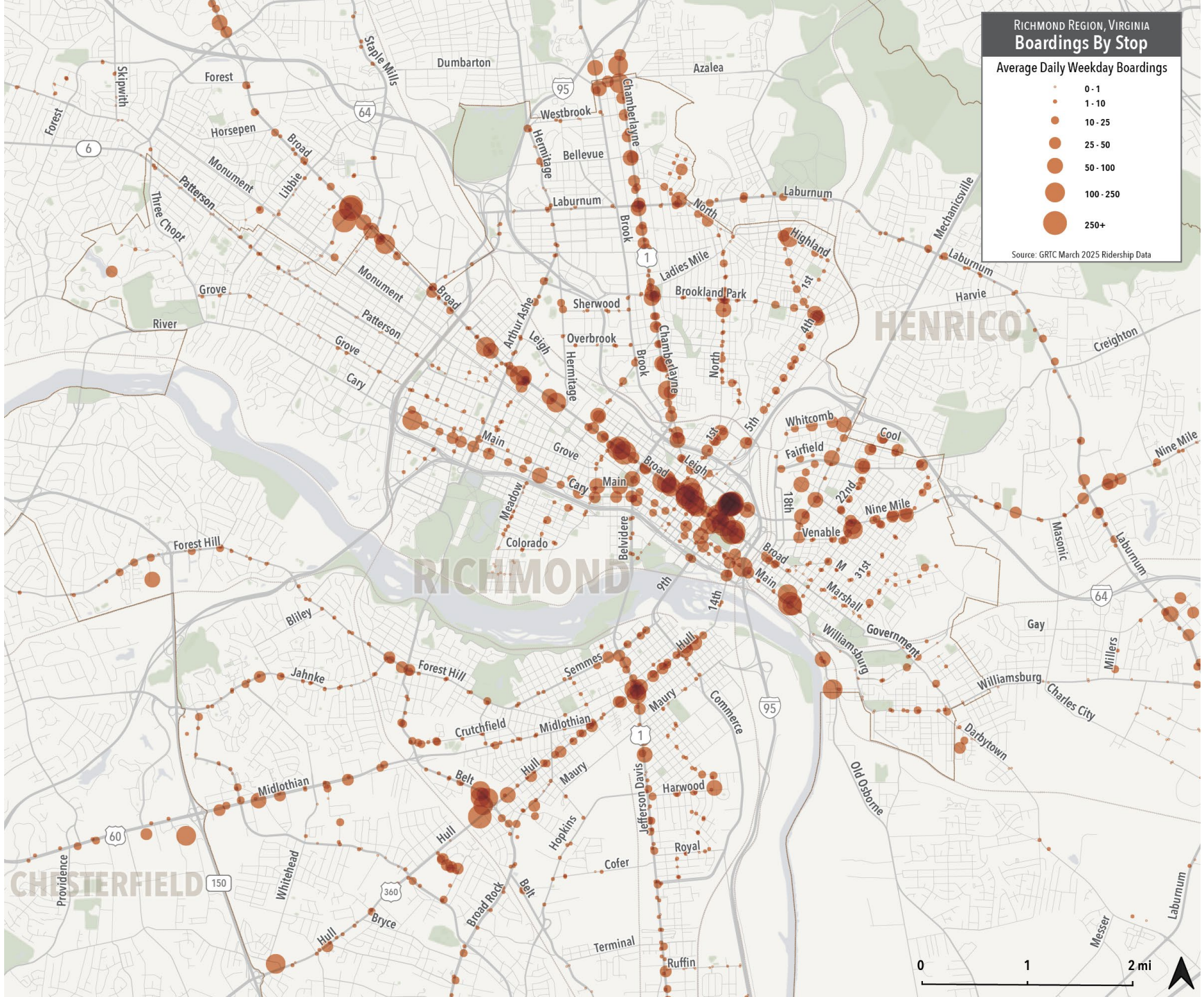
- https://webmap.jwainternal.com/richmondgrtc/index.html

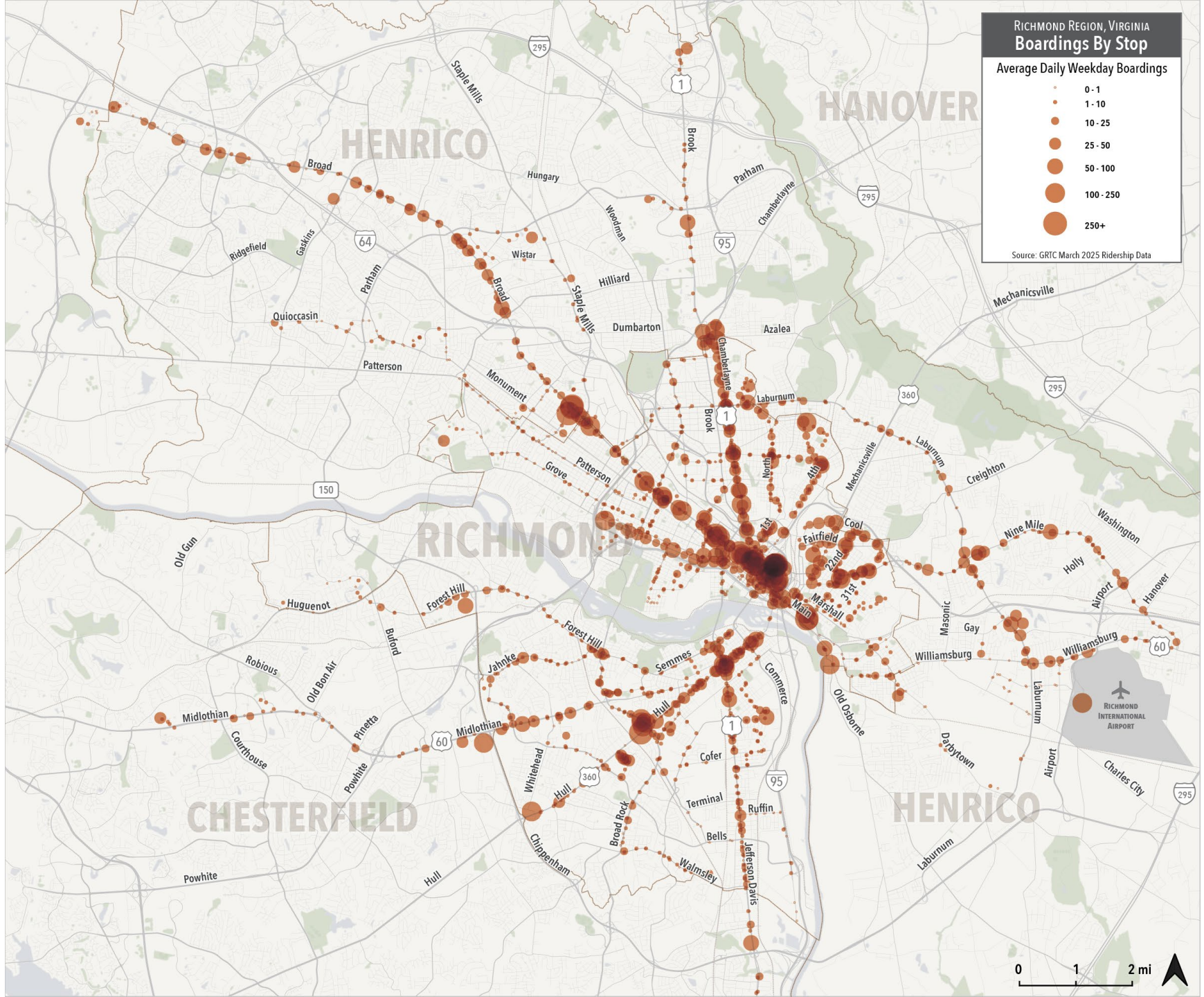


ridegrtc.com | GRTC


Richmond, Virginia
Existing Transit Network
(January 2026)
Routes by Weekday Midday Frequency
Every 10 minutes (BRT)
15 minutes
30 - 35 minutes
40 - 60 minutes
Peak only
On Demand Service
19 continues to Short Pump
18 continues to Henrico Goverment Cntr.
1 continues to Veteran's Affairs Cntr. Commons
79 continues to Gayton Crossing
24 continues to Stony Point
1A continues to Chesterfield Walmart
86 continues to Banton/Dupont
3C continues to Food Lion
3B continues to Brightpoint Comm. College
7A / 7B continue to Richmond Intl. Airport
7A operates clockwise, 7B operates counter-clockwise
201 Azalea Zone
207 Sandston Zone
280 Clover Dale Zone
281 Broad Rock Zone
RICHMOND
HENRICO
CHESTERFIELD
University of Richmond
Willow Lawn Shopping Center
Retreat Doctors' Hosp.
VCU Main
Community Hospital
Chippenham Hospital
Southside Plaza
Richmond VA Medical Center
Dumbarton
Azalea
Westbrook
Bellevue
Laburnum
Sherwood
Overbrook
Brookland Park
Forest
Horsepen
Monument
Libbie
Three Chopt
Skipwith
Staple Mills
Broad
Grove
Patterson
River
Cary
Main
Meadow
Colorado
Belvidere
Arthur Ashe
Leigh
Hermitage
Brook
Chamberlayne
Ladies Mile
North
Highland
1st
4th
5th
Whitcomb
Fairfield
Cool
Nine Mile
Venable
22nd
18th
Broad
Main
M
31st
Marshall
9th
14th
Hull
Semmes
Forest Hill
Jahnke
Bliley
Midlothian
Crutchfield
Belt
Maury
Commerce
Jefferson Davis
Harwood
Cofer
Royal
Hopkins
Broad Rock
Providence
Whitehead
Bryce
Terminal
Messer
Laburnum
Mechanicsville
Harvie
Creighton
Nine Mile
Masonic
Gay
Millers
Williamsburg
Government
Darbytown
Charles City
Old Osborne
0
1
2 mi
ridegrtc.com
GRTC


Residents per square mile
Jobs per square mile
20k
10K
5K
2.5K
0
10k
5K
2K
500
Source: 2023 ACS 5-year, 2023 LEHD
HANOVER
ASHLAND
GOOCHLAND
RICHMOND
POWHATAN
NEW KENT
HENRICO
CHARLES CITY
CHESTERFIELD
207
64
95
360
295
60
17


Richmond Region, Virginia
Boardings By Stop
Average Daily Weekday Boardings
0 - 1
1 - 10
10 - 25
25 - 50
50 - 100
100 - 250
250+
Source: GRTC March 2025 Ridership Data
RICHMOND
HENRICO
CHESTERFIELD
Forest
Skipwith
Staple Mills
Dumbarton
Azalea
Westbrook
Hermitage
Bellevue
Chamberlayne
Laburnum
North
Brook
Horsepen
Broad
Monument
Libbie
Patterson
Three Chopt
Ladies Mile
Brookland Park
Highland
1st
Mechanicsville
Harvie
Creighton
Grove
River
Cary
Sherwood
Overbrook
Arthur Ashe
Leigh
4th
5th
Whitcomb
Cool
Fairfield
Nine Mile
22nd
18th
Venable
Main
Meadow
Colorado
Belvidere
9th
14th
31st
Marshall
Government
Williamsburg
Gay
Masonic
Millers
Charles City
Darbytown
Old Osborne
Forest Hill
Bliley
Jahnke
Semmes
Hull
Maury
Commerce
Crutchfield
Midlothian
Belt
Harwood
Jefferson Davis
Hopkins
Royal
Cofer
Whitehead
Providence
Broad Rock
Bryce
Terminal
Ruffin
Messer
Laburnum
0
1
2 mi


Richmond Region, Virginia
Boardings By Stop
Average Daily Weekday Boardings
0 - 1
1 - 10
10 - 25
25 - 50
50 - 100
100 - 250
250+
Source: GRTC March 2025 Ridership Data
HENRICO
HANOVER
RICHMOND
CHESTERFIELD
Richmond International Airport
Staple Mills
Broad
Hungary
Brook
Parham
Chamberlayne
Woodman
Wistar
Hilliard
Dumbarton
Azalea
Mechanicsville
Ridgefield
Gaskins
Quioccasin
Patterson
Monument
Laburnum
Creighton
Grove
North
4th
1st
Cool
Fairfield
22nd
31st
Main
Marshall
Nine Mile
Washington
Holly
Airport
Hanover
Old Gun
Huguenot
Forest Hill
Buford
Robious
Old Bon Air
Midlothian
Courthouse
Pinetta
Powhite
Jahnke
Semmes
Commerce
Hull
Cofer
Whitehead
Terminal
Ruffin
Broad Rock
Bells
Walmsley
Jefferson Davis
Chippenham
Masonic
Gay
Williamsburg
Old Osborne
Derbytown
Charles City
0
1
2 mi