



Transit Network Redesign

University of Wisconsin
April 14, 2022

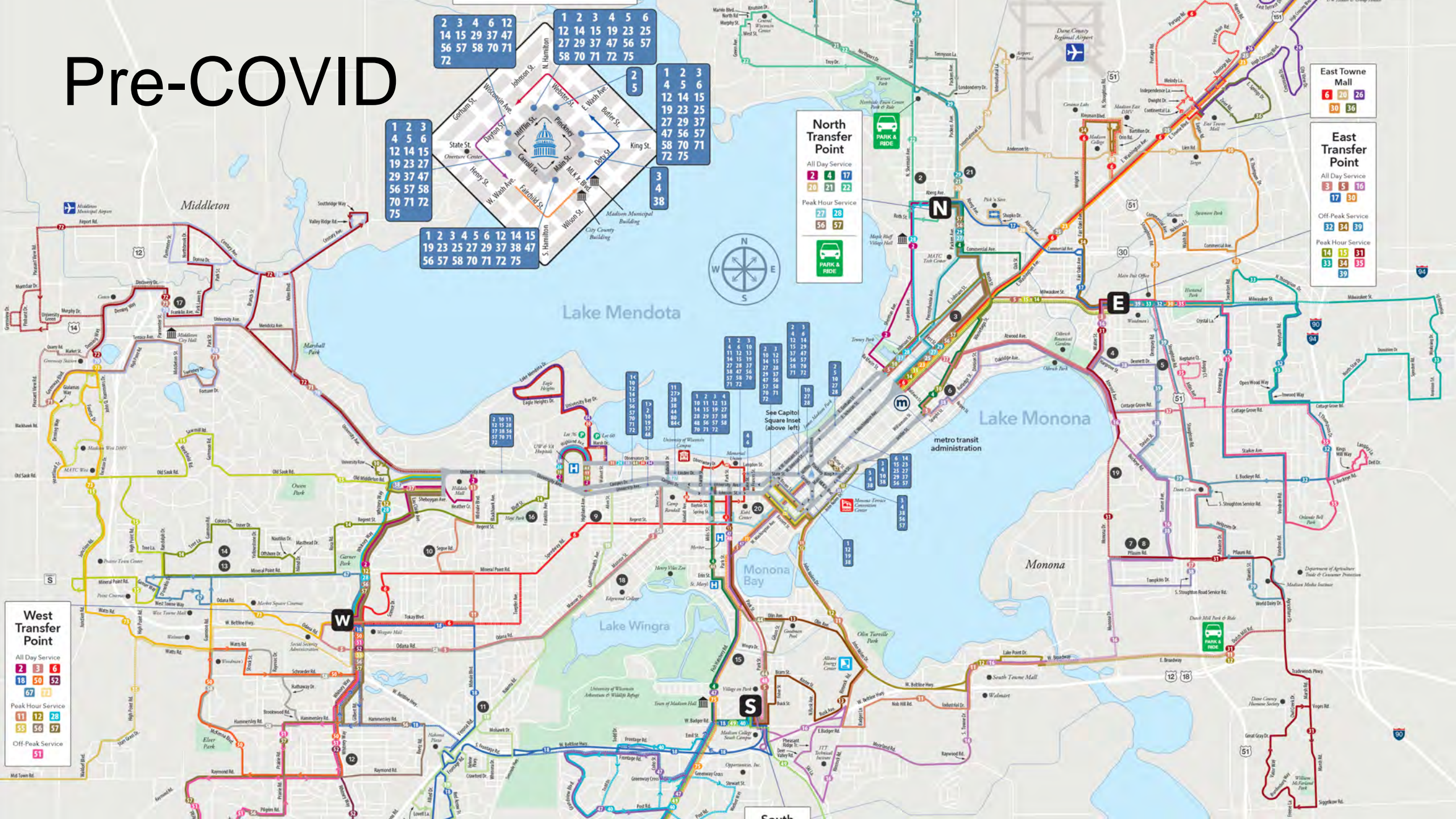
Transit Network Redesign

- The Metro Transit Network Redesign will design a route system that will better meet the needs of Madison area residents and businesses.



- www.MyMetroBus.com/Redesign

Pre-COVID



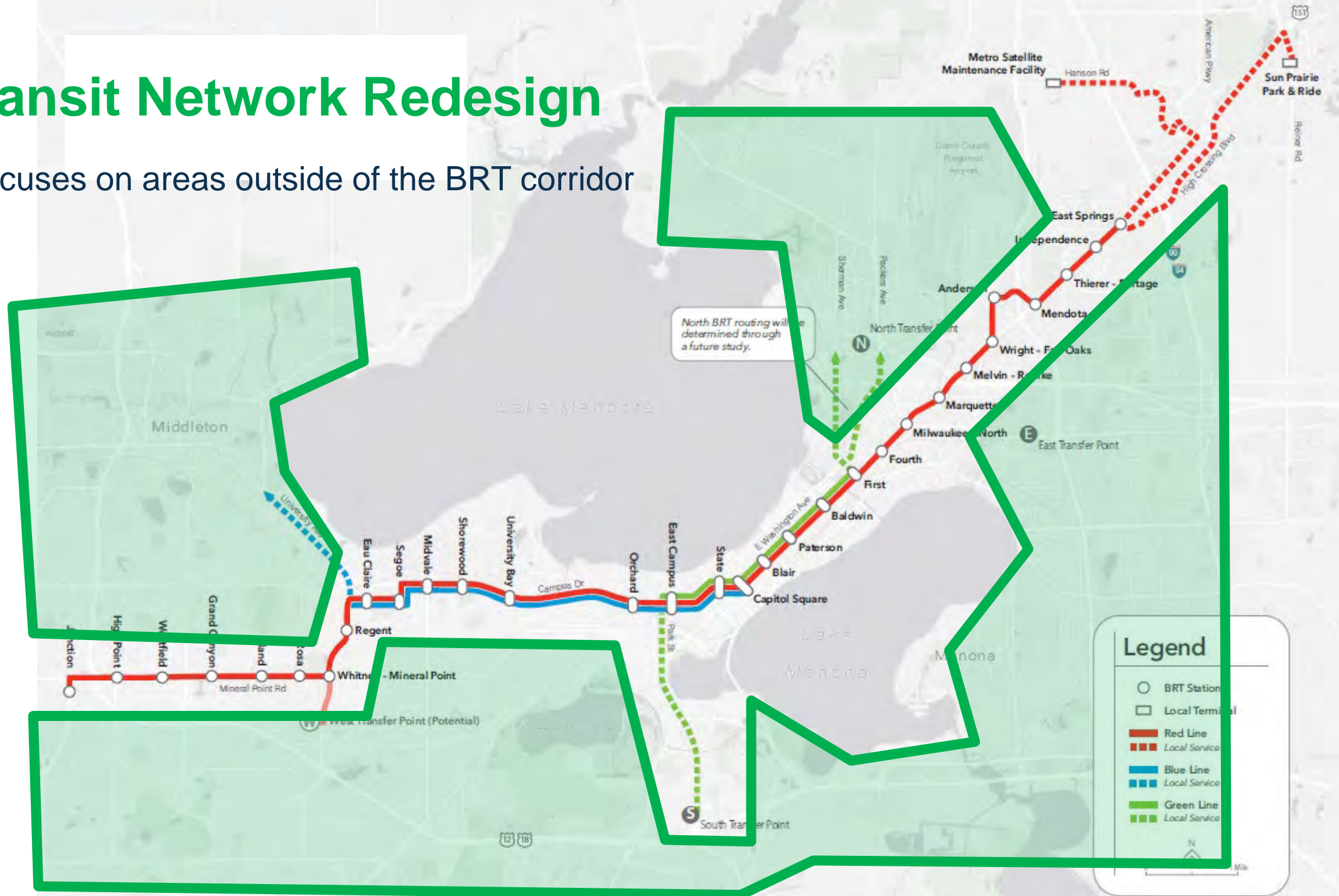
Why now?

- Address long-standing issues and discrepancies
- Recover from COVID-19 in a way that reflects future needs
- Compliments BRT and brings some of those benefits to more neighborhoods



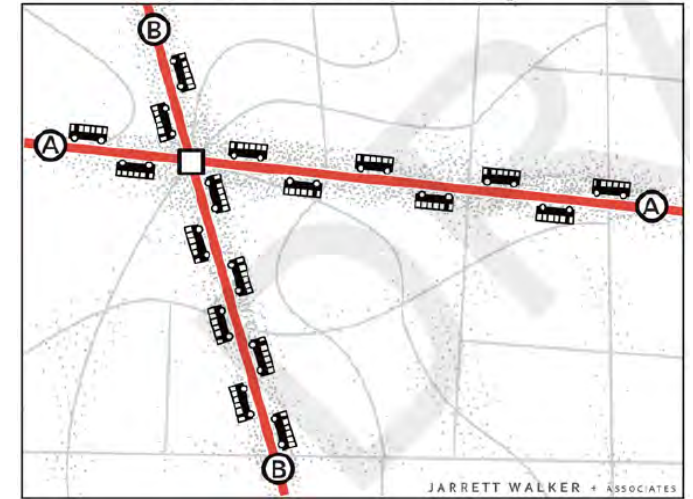
Transit Network Redesign

Focuses on areas outside of the BRT corridor



Basic Goals for Public Transportation

- **Ridership** concentrates transit service onto fewer routes with more frequent service, ultimately increasing ridership
- **Coverage** extends transit service to as many people as possible regardless of frequency











Policy Direction

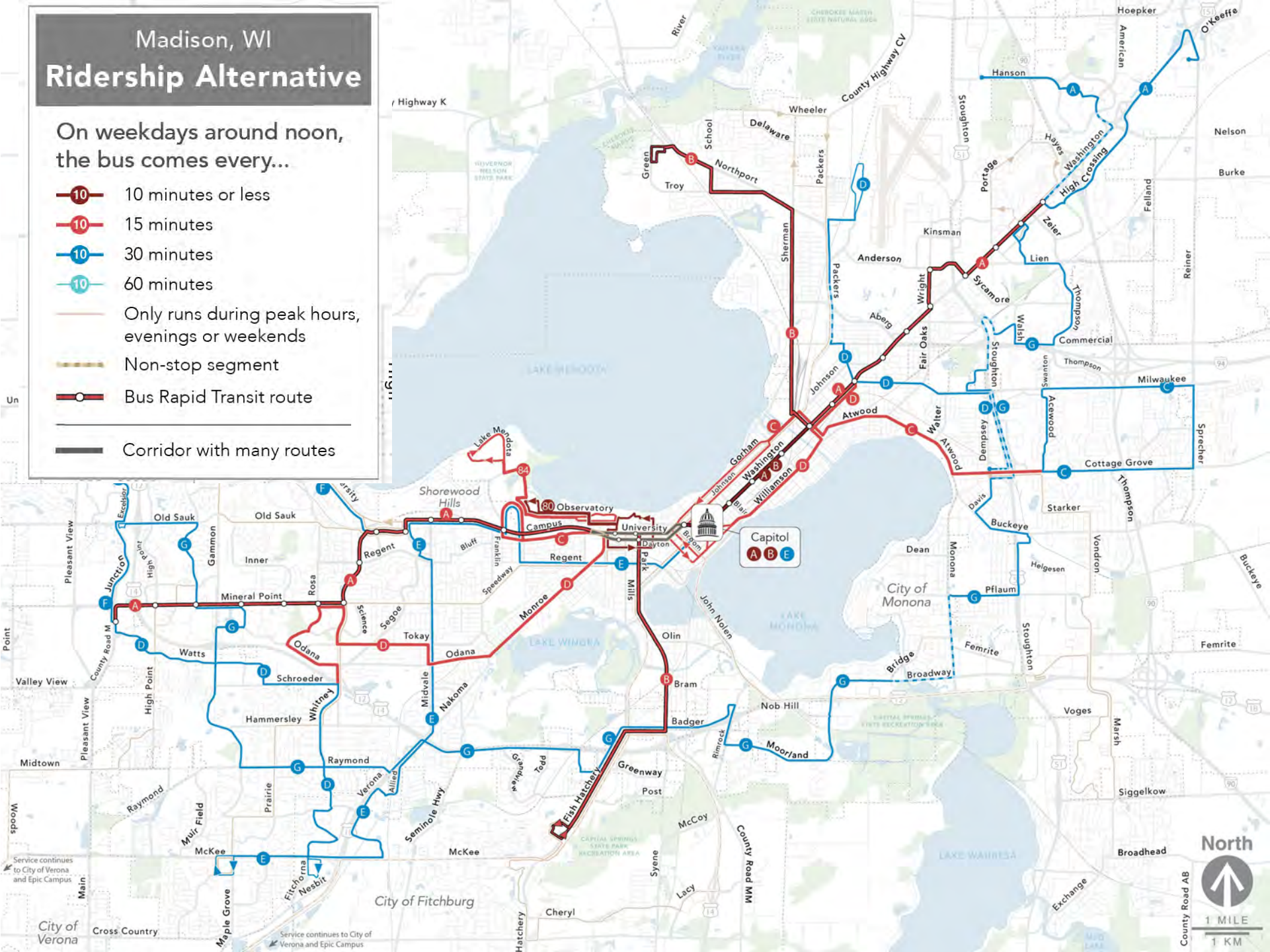
1. Ridership, definitely. Minor corrections only.
2. Ridership, mostly. Some lower frequencies to reach a few more places.
3. Coverage, mostly. Just a little less coverage to so we can get a few higher frequencies.
4. Coverage, definitely. Minor corrections only.

Ridership Alternative

Madison, WI Ridership Alternative

On weekdays around noon,
the bus comes every...

-  10 minutes or less
-  15 minutes
-  30 minutes
-  60 minutes
-  Only runs during peak hours, evenings or weekends
-  Non-stop segment
-  Bus Rapid Transit route
-  Corridor with many routes

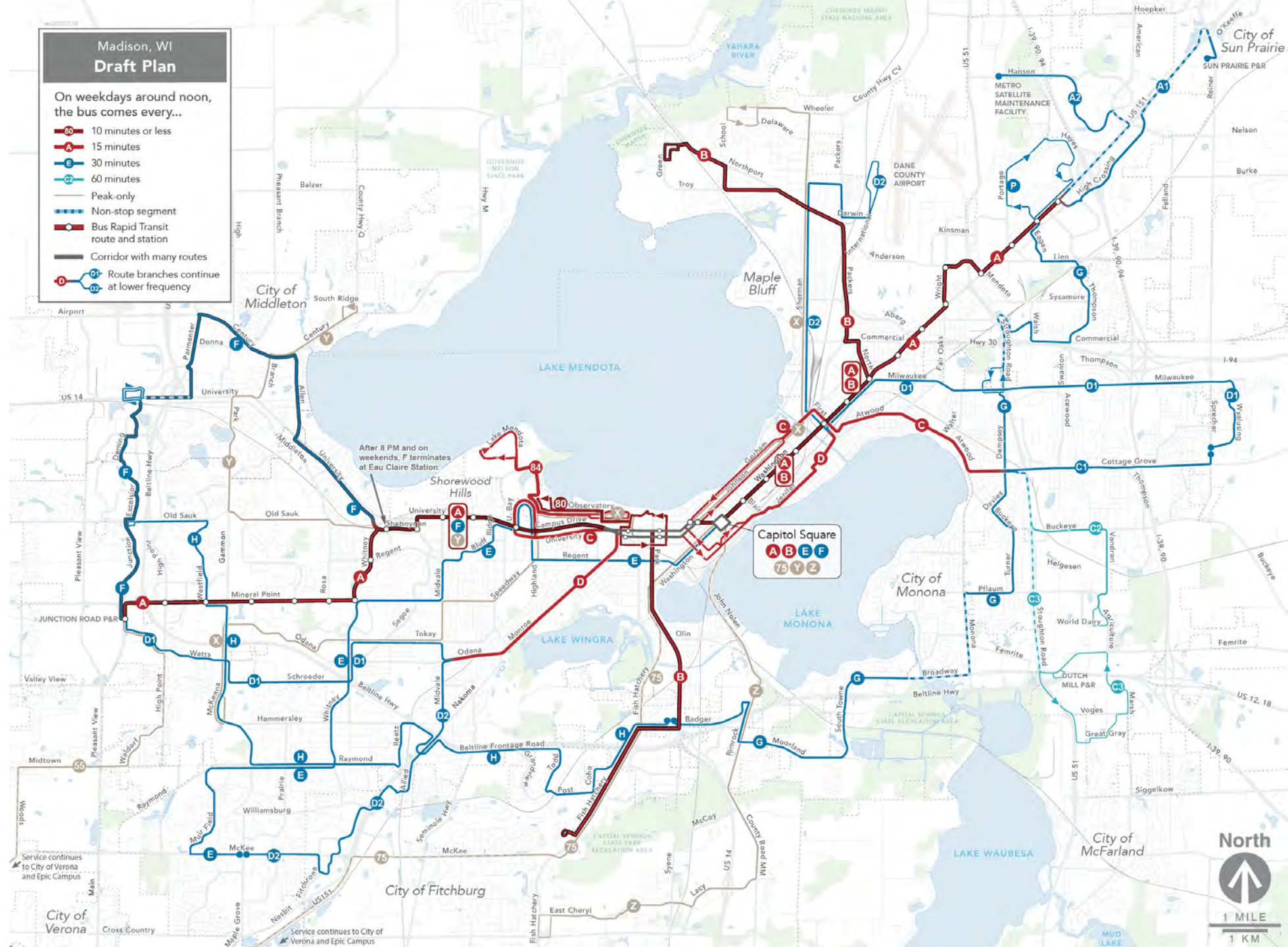


Draft Plan

**Madison, WI
Draft Plan**

On weekdays around noon, the bus comes every...

- 10 minutes or less
- 15 minutes
- 30 minutes
- 60 minutes
- Peak-only
- Non-stop segment
- Bus Rapid Transit route and station
- Corridor with many routes
- Route branches continue at lower frequency





Bus Stops

- Generally, bus routes will serve bus stops that exist along the corridors
- Along University and Johnson, local and BRT bus stops will need to be coordinated. Metro Transit is working to determine where those stops should be and how they function.



Campus Routes 80, 81, 82, and 84



Campus Routes 80, 81, 82, and 84

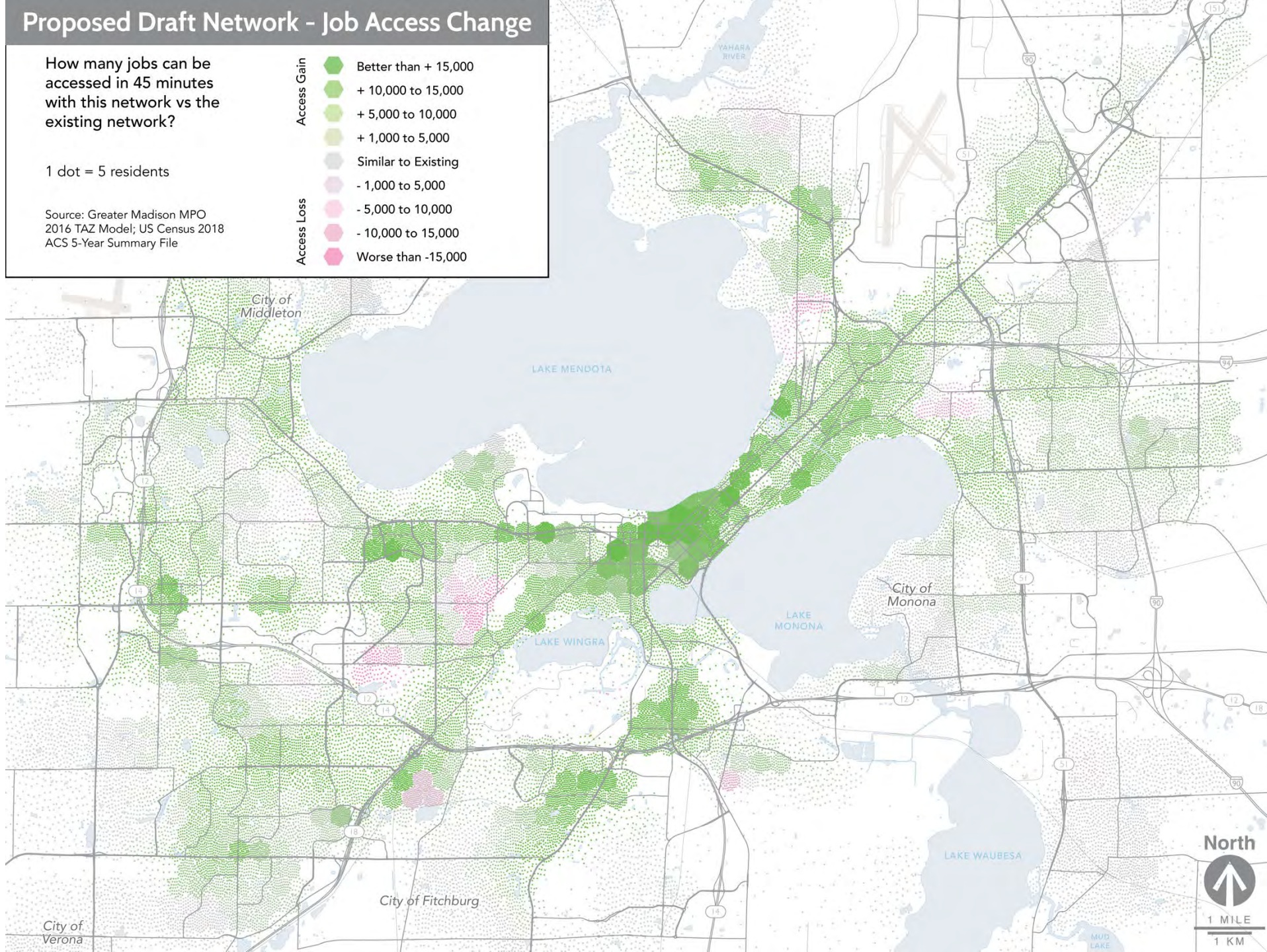
- No changes with the Transit Network Redesign, but Metro works closely with the UW to identify changes.
- Route 81 will need to be rerouted off of Lower State Street.
- Primary concern is capacity on Route 80.

Proposed Draft Network - Job Access Change

How many jobs can be accessed in 45 minutes with this network vs the existing network?

1 dot = 5 residents

Source: Greater Madison MPO
2016 TAZ Model; US Census 2018
ACS 5-Year Summary File



Amendment Process

- Metro will lay out plausible amendments to the draft plan.
- City of Madison Policy Makers will decide which ones to include.

Next Steps

- Please fill out survey – MyMetroBus.com/Redesign
- Plan with amendments adopted summer 2022
- New network implemented in summer 2023



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www.MyMetroBus.com/Redesign

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