MINNEAPOLIS

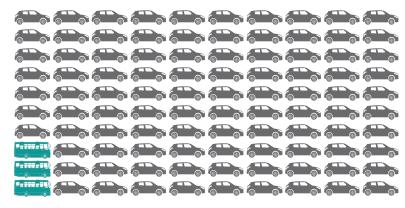
Bus Only Lane Pilot

Highlights from Hennepin Avenue.

what we've learned, where we're headed

Why Hennepin Avenue?

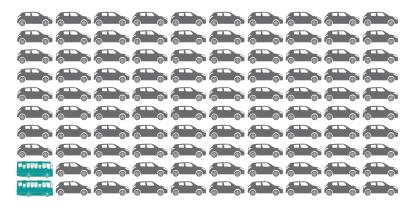
In the morning peak hour, buses are 3% of motor vehicles and move 49% of people





northb

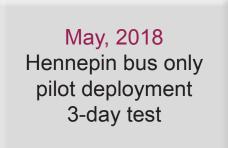
In the afternoon peak hour, buses are 2% of motor vehicles and move 45% of people







Pilot Timeline



July 2018 – March 2019
Preliminary work for the Transportation Action
Plan (TAP)

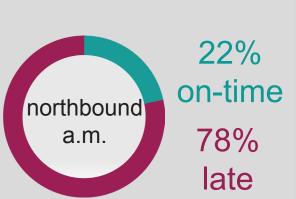
- Data driven approachDeveloped an evaluation framework
- September, 2019
 Permanent
 Hennepin bus only
 lane deployment

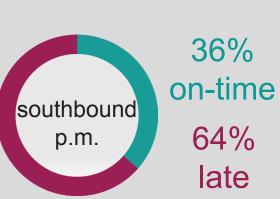
October, 2018
The City of Minneapolis joined the American
Cities Climate Challenge (ACCC)

Feedback

- 1) 75% of transit users thought bus lanes improved their experience
- 2) 63% of transit users are more likely to use transit
- 3) 92% of bus drivers felt there was an advantage to dedicated bus lanes

Bus Travel Times





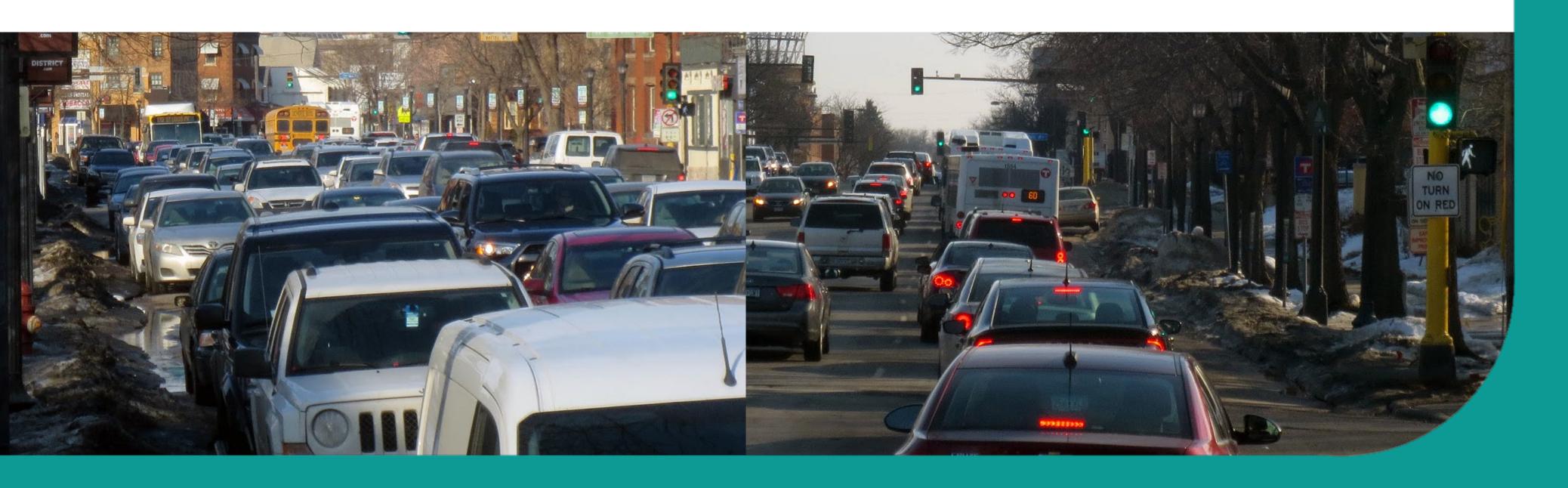
Selection Criteria

- High-Frequency Service
- High Ridership
- Poor On-Time Performance
- High Total
 Passenger Delay

Pilot Test Results

- Northbound 24% time savings
- Southbound 6% time savings
- Bus travel speed more consistent





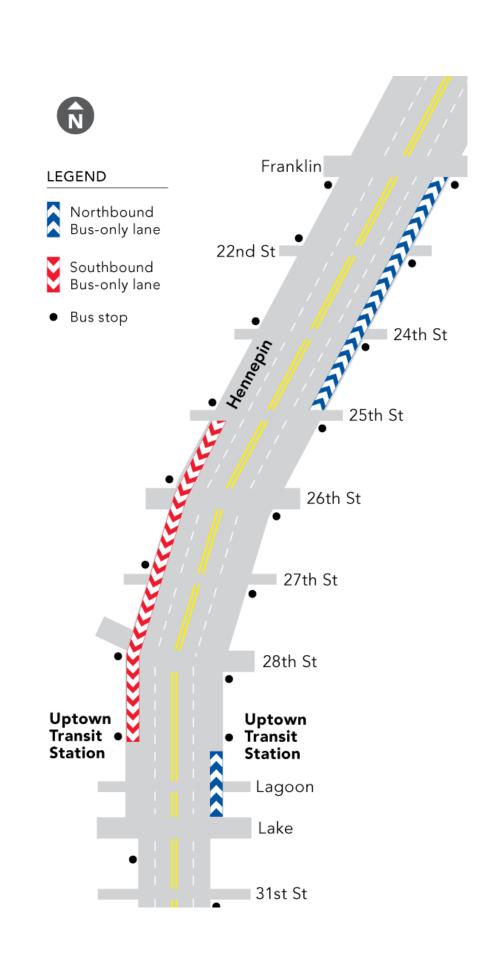
MINNEAPOLIS

From Pilot to Implementation

Highlights from Hennepin Avenue

what we've learned, where we're headed

Hennepin Permanent Bus Only Lane Deployment



Project Details

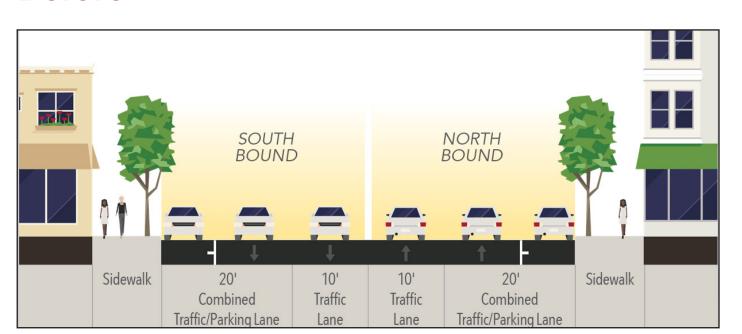
- Northbound from Lake Street to Uptown Transit Station (7-9 a.m.)
- Northbound from 25th Street to Franklin Ave (7-9 a.m.)
- Southbound from 25th Street to Uptown Transit Station (4-6:30 p.m.)

Takeaways

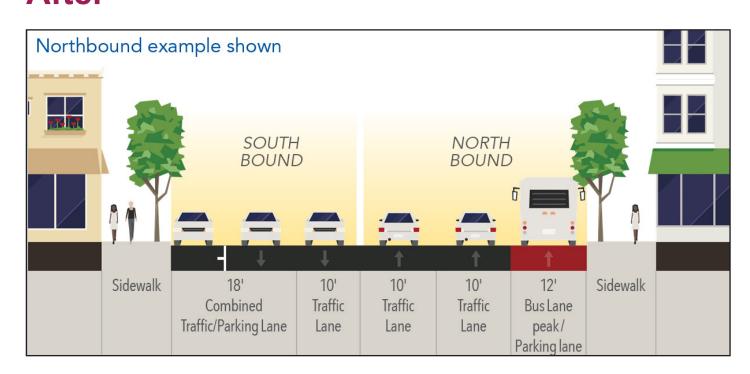
- 10 foot lanes were challenging
- Trim street trees near curbside lane
- Street furniture/furnishing zone near
- Vehicles encroaching from parking lots/side streets
- Uneven roadway conditions

the bus lanes

Before

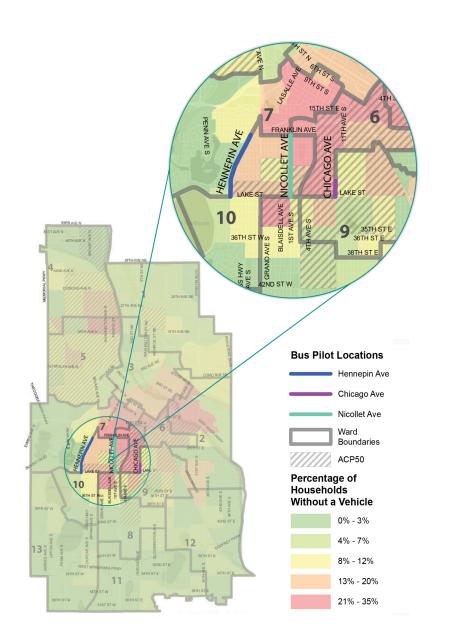


After



Future Coordination

- The City and Metro Transit will continue to partner to advance transit initiatives
- Will test and deploy pilot projects based on performance metrics
- Currently working with Metro Transit on a list of projects
- Goal is to build support for concept citywide
- Specific corridors will be identified in the Transportation Action Plan
- Opportunistic implementation



Chicago Avenue Bus Lane

