3-lane roads in Hennepin County

Benefits



Safety

3-lane roads typically see a 33-50% reduction in crashes compared to 4-Lane undivided roads.



Speed

Studies have found that drivers go slower due to a feeling of narrower lanes and closer constraints. A 3-lane also provides more consistent traffic flow.



Turning

On a 3-lane road, drivers can make safer turns with fewer motorists making dangerous weaving maneuvers around them or running into them.



Multimodal transportation

A larger shoulder on 3-lane roads leaves room for bicycle lanes, bus stops, right turns, delivery/postal vehicles, and creates a comfortable buffer from adjacent sidewalks.



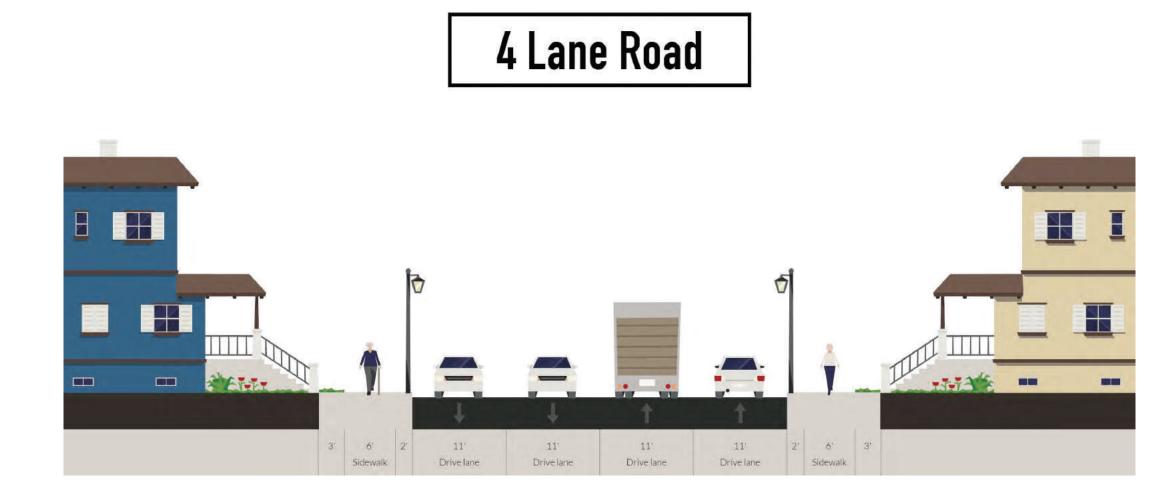
Side-street crossings

Side-street traffic can more comfortably enter the roadway because there are fewer lanes to cross. This can reduce delays for people on side-streets.



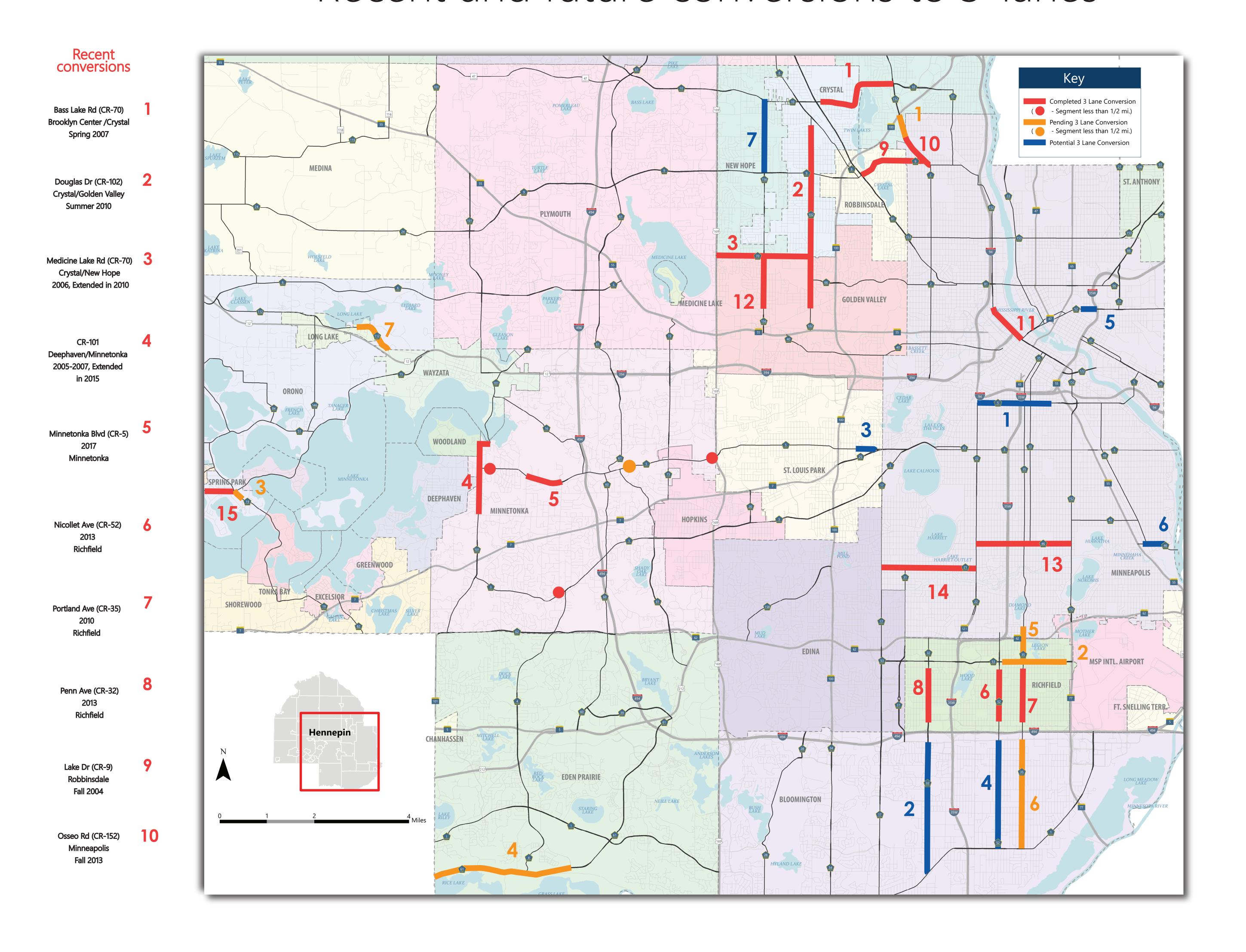
Traffic capacity

Studies have found that the traffic delays have often decreased or stayed the same after a 3-lane conversion. At major intersections or highway interchanges, the 3-lane roads are usually supplemented with additional through or turn lanes for traffic capacity reasons.





Recent and future conversions to 3-lanes



1 1 Washington Ave (CR-152)
Minneapolis

Summer 2015

Fall 2016

- Winnetka Ave (CR-156)
 Golden Valley
 Fall 2015
- 13
 46th Street (CR-46)
 Minneapolis
- 1450th Street (CR-21)MinneapolisSpring 2004
- Shoreline Dr (CR-15)
 Mound/Spring Park
 2003

Pending in 2018-2021

- Brooklyn Blvd (CR-152)
- 2 66th Street (CR-53)
- 3 Shadywood Rd (CR-19)
- 4 Flying Cloud Dr (CR-61)
- 5 Portland Ave (CR-35)
- 6 Portland Ave (CR-35)
- Zero Long Lake Blvd (CR-112)

Being considered:

- Franklin Ave (CR-5)
- Penn Ave (CR-2)
- 3 Minnetonka Blvd (CR-5)
- 4 Nicollet Ave (CR-52)
- 5 E. Hennepin Ave (CR-52)

46th St East (CR-46)

Winnetka Ave (CR-156)

