

APPENDIX A

Figure 1 – Map of Orange Line



i METRO Orange Line will replace Route 535 limited stop in late 2021.

Downtown Minneapolis detail

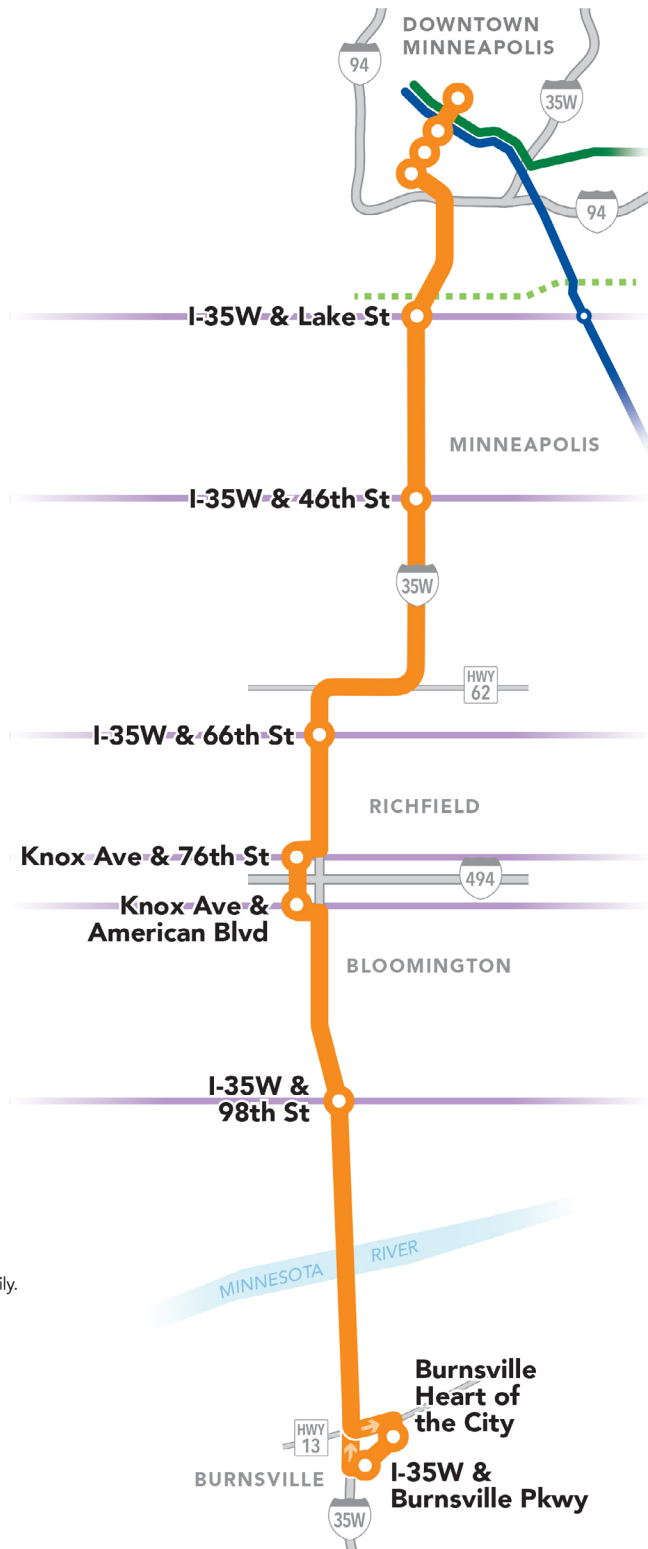
- METRO Orange Line (Bus Rapid Transit)
- METRO Blue Line (Light Rail)
- METRO Green Line (Light Rail)
- Midtown Greenway bike trail
- Cross-town Transit Corridors

METRO Orange Line Features

- Unique, recognizable buses with wider aisles and additional doors so more people can get on and off easily.
- Buses stop ONLY at stations shown.
- You'll pay your fare before you get on for faster boarding and wait at enhanced stations.

Frequent Daily Service

The Orange Line is expected to run every 10 minutes during rush hour and every 15 minutes during midday, evenings and weekends, with less frequent service in the early morning and late at night. During rush hour, express buses will supplement Orange Line service.



metrotransit.org/metro-orange-line

Figure 2 – Key Routes in the Study Area

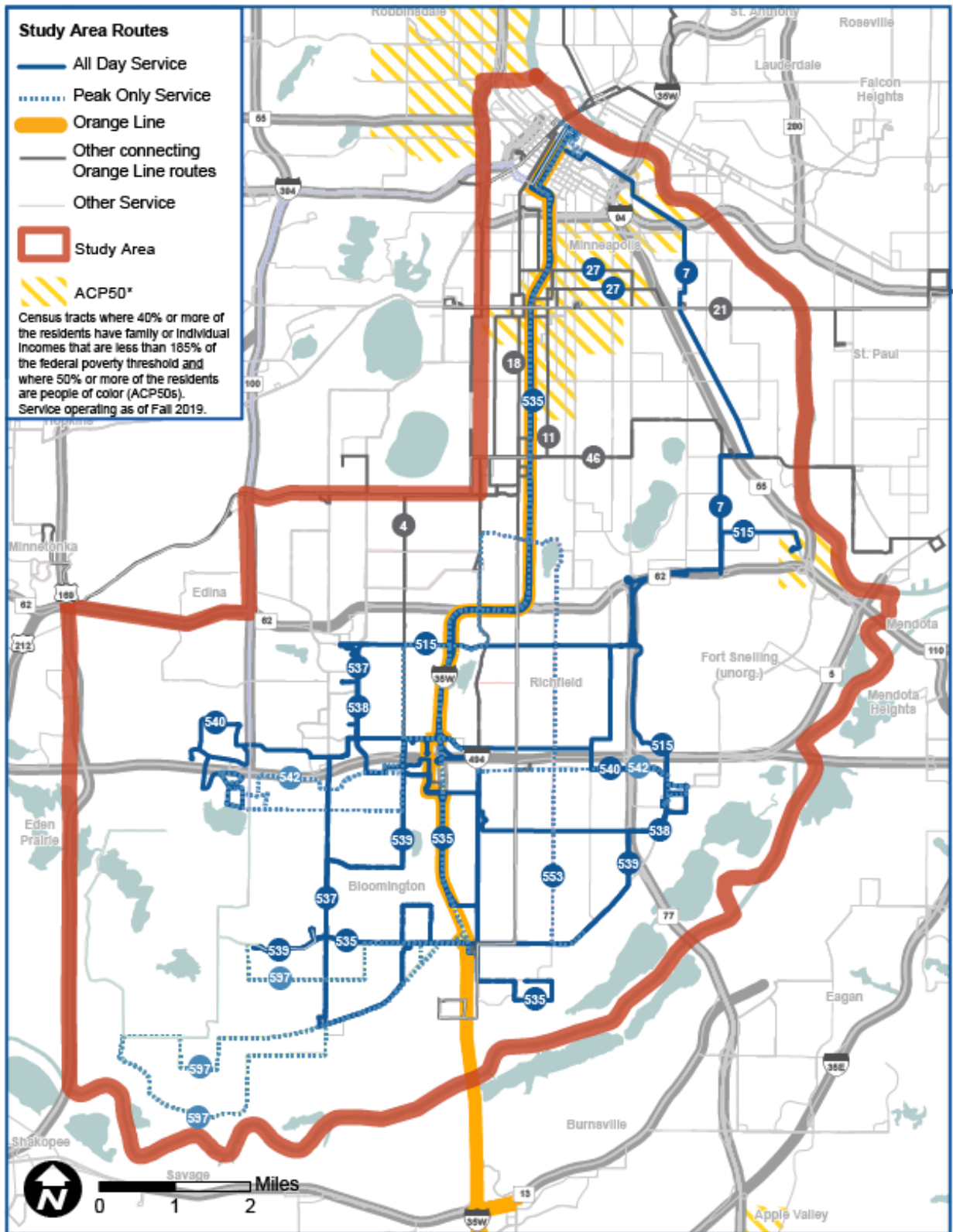


Figure 3 – Map of Transit Market Areas

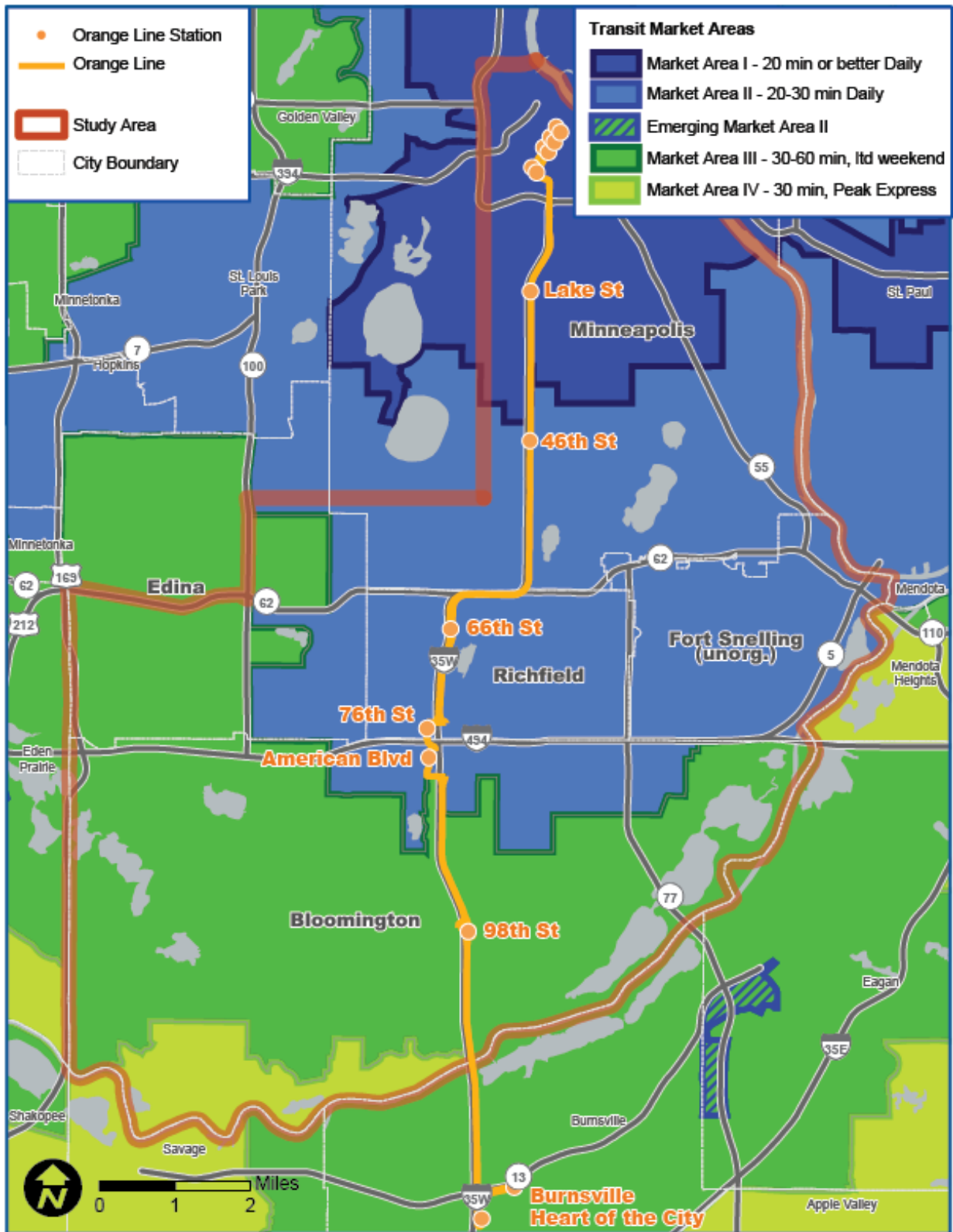


Figure 4 – Recommended Plan System Map

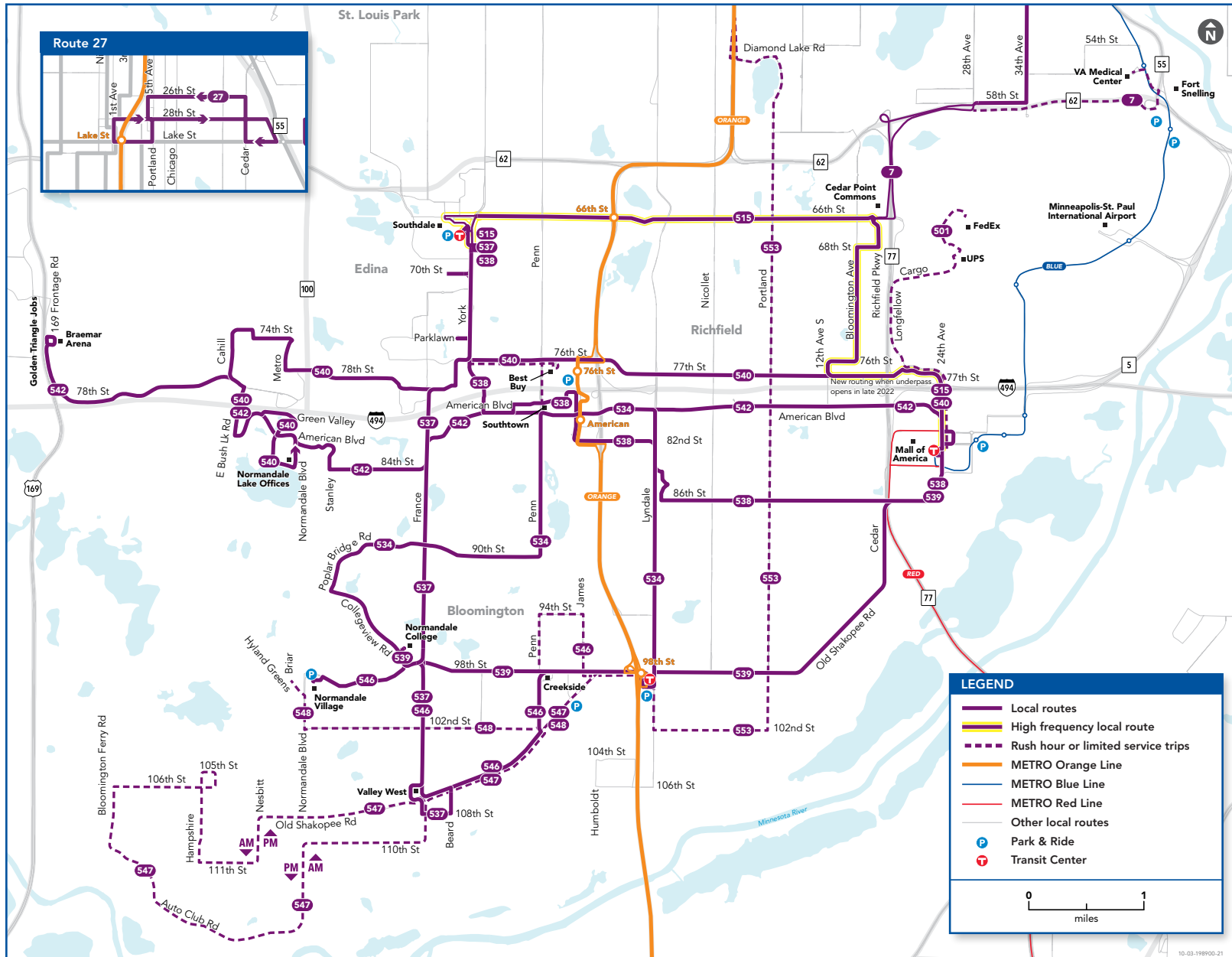


Figure 5 – Weekday frequency on key routes

Route #	Recommended Peak Frequency	Recommended Midday Frequency	Recommended Night Frequency
7	30	30	30
27	30	30	n/a
501	n/a	n/a	limited
515	15	15	20
534	30	30	60
537	60	60	n/a
538	30	30	30 / 60
539	20	30	60
540	20	30	30 / 60
542	30	30	30 / 60
546*	30	30	60
547	30	limited	limited
548	30	n/a	n/a
553	30	n/a	n/a
Orange Line	10	15	15

*New Route with Recommended Plan not included in Concept Plan

30 / 60 indicates alternating frequency every 30 and 60 minutes.

Figures shaded in grey indicate routes that operate in peak periods only.

Figures shaded in green indicate a frequency improvement.

Route 534 improvements are for the Lyndale Av: 94th St - American route segment which currently has weekday peak-only service.

Figure 6 – Frequency by key routes on Saturday

Route #	Recommended Peak Frequency	Recommended Midday Frequency	Recommended Night Frequency
7	30	30	30
515	15	15	20
534	60	60	n/a
538	30 / 60	30 / 60	n/a
539	60	30	60
540	30	30	30 / 60
546	60	60	60
Orange Line	15	15	15

New Route with Recommended Plan not included in Concept Plan

30 / 60 indicates alternating frequency every 30 and 60 minutes.

Figures shaded in green indicate a frequency improvement.

Figure 7 – Frequency by key routes on Sunday

Route #	Recommended Peak Frequency	Recommended Midday Frequency	Recommended Night Frequency
7	30	30	30
515	20	20	30
534	60	60	n/a
538	n/a	30 / 60	n/a
539	60	60	60
540	90	30 / 60	90
546	60	60	60
Orange Line	15	15	15

New Route with Recommended Plan not included in Concept Plan
 30 / 60 indicates alternating frequency every 30 and 60 minutes.
 Figures shaded in green indicate a frequency improvement.

Figure 8 – Change in Access to Jobs

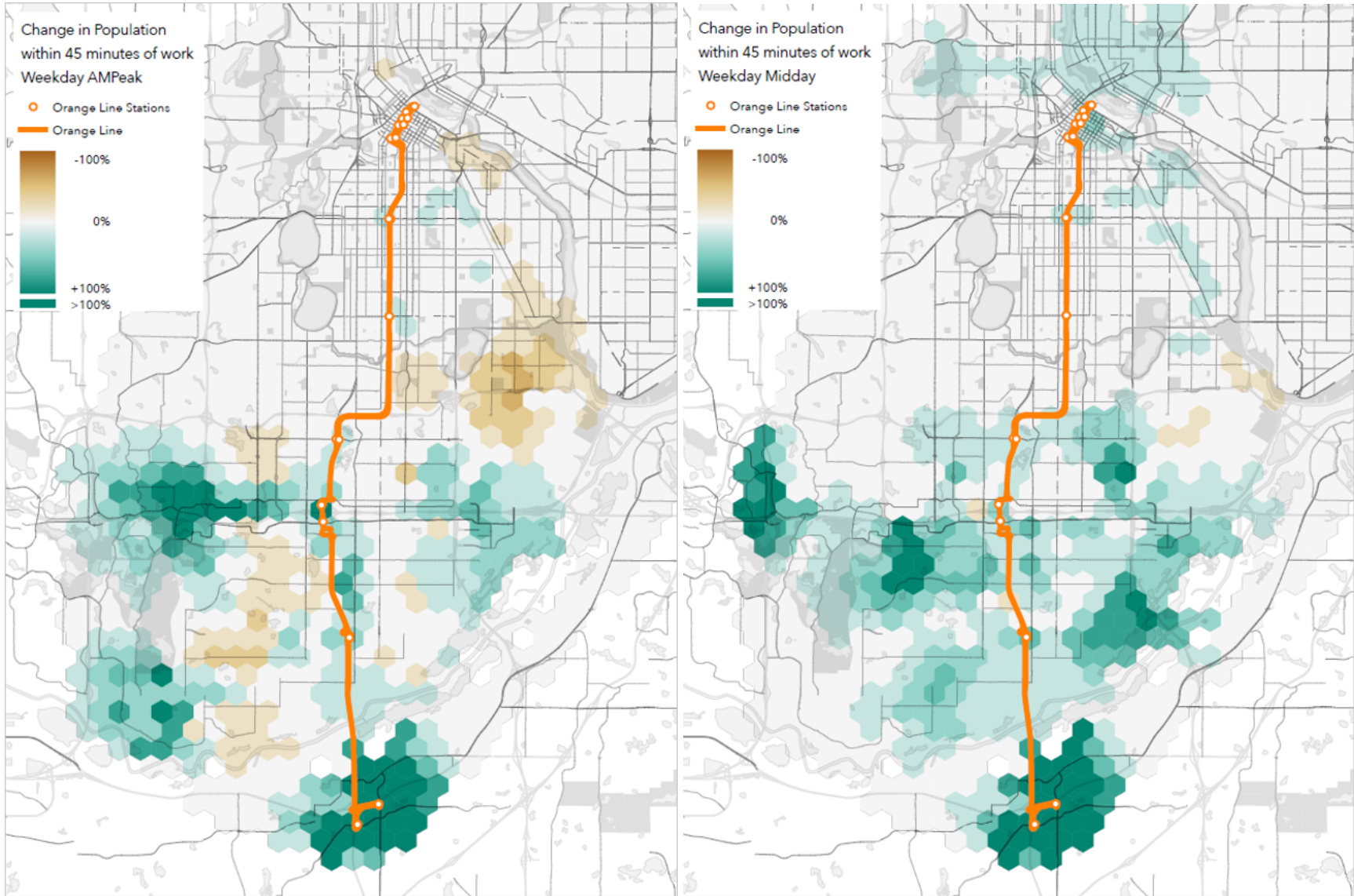


Figure 9 – Distribution of communities of color within ¼ mile of route alignments

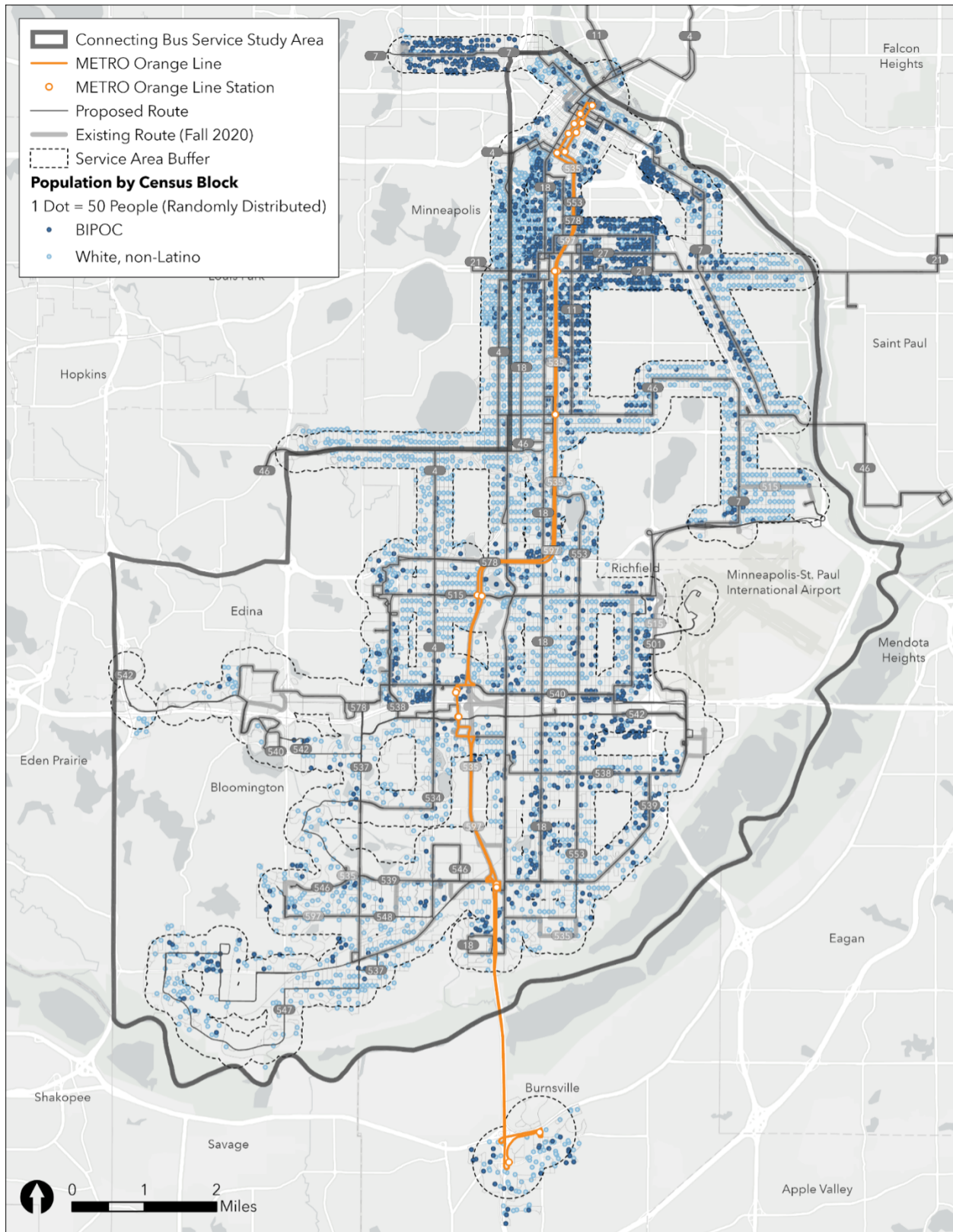


Figure 10 – Distribution of low-income populations within ¼ mile of route alignments

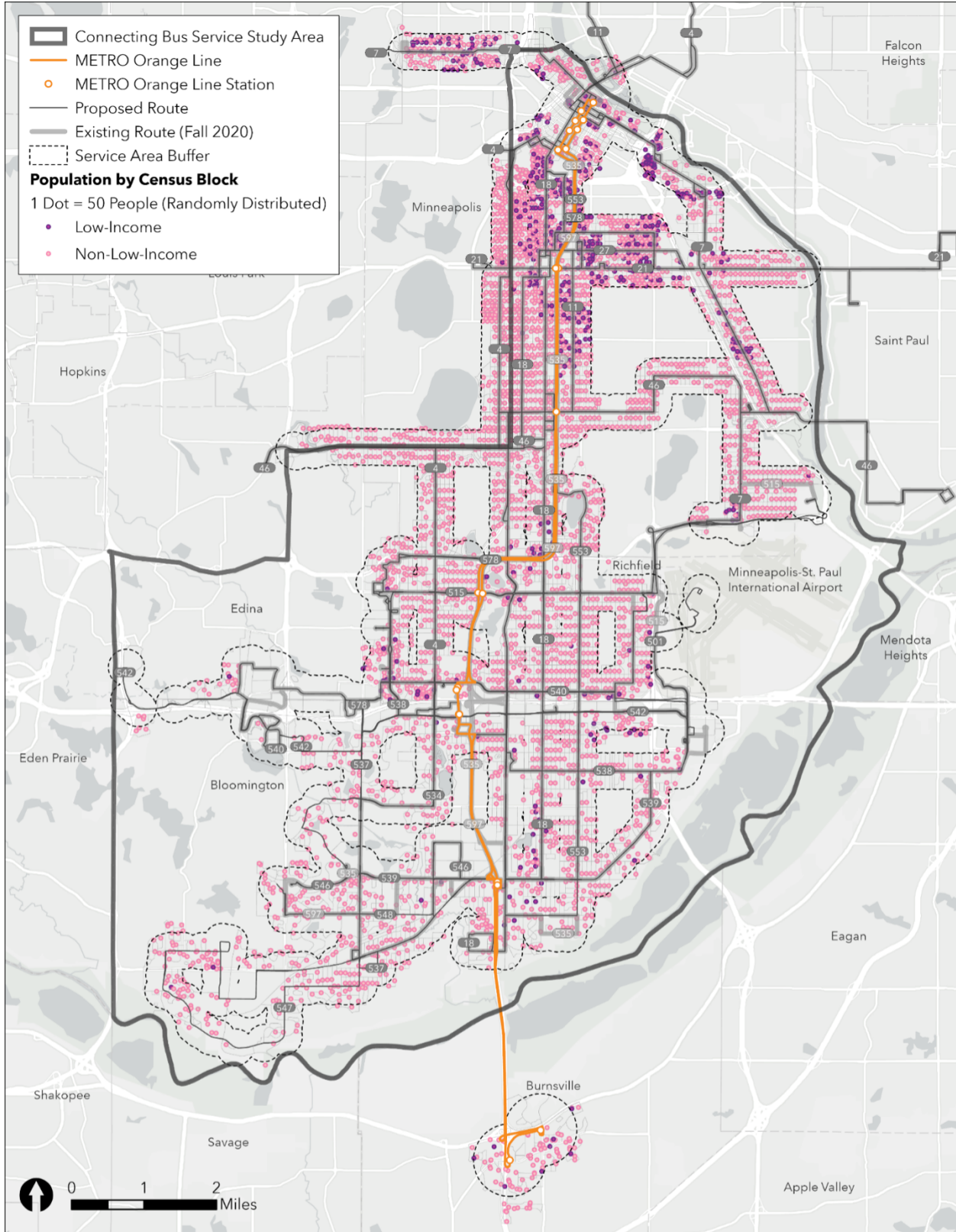


Figure 11 – Percent change in service levels – Recommended Plan

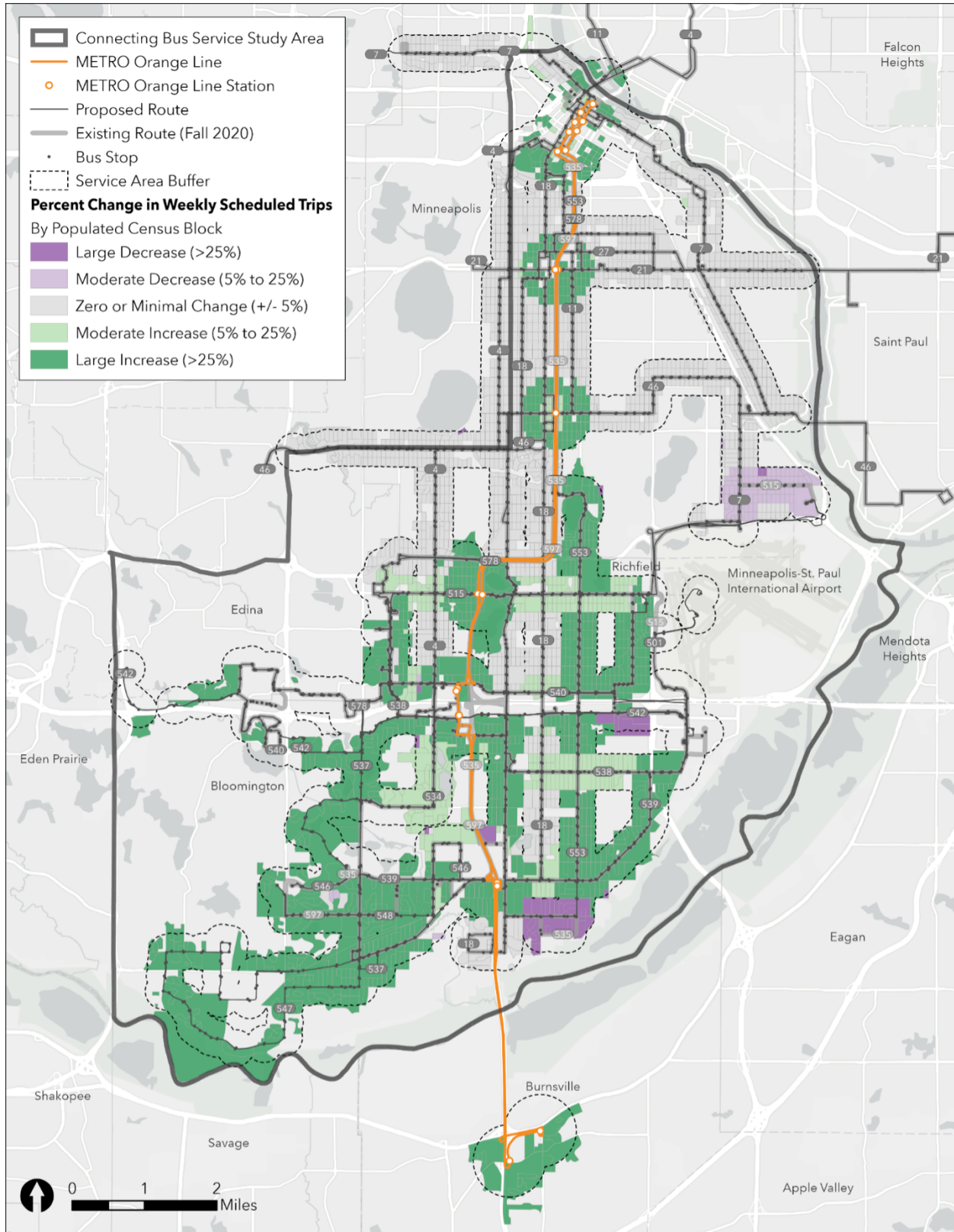


Figure 12 – Absolute Change in Service Levels Resulting from the Recommended Plan

