Commuter Express Service & Park-and-Ride Update

Transportation Committee

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Adam Harrington, Service Development

Anna Flintoft, Engineering & Facilities

What is a Park-and-Ride facility?

- Commuters to downtown and U of M

- Creates customer density needed for cost-effective transit service from suburban and rural areas
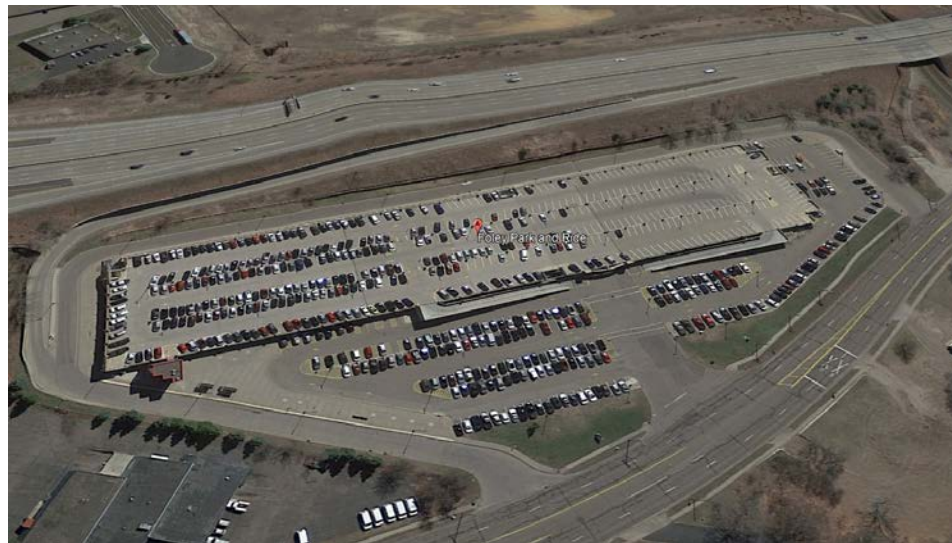
- Peak period congestion management tool

Hwy 610 & Noble Park & Ride

St. Luke's Lutheran Church Park & Ride

Elements of Successful Park-and-Rides

- Frequent transit service
- Fast trip to downtown
- Upstream of congestion
- Downstream of large residential population
- Convenient freeway access

Foley Blvd Park & Ride
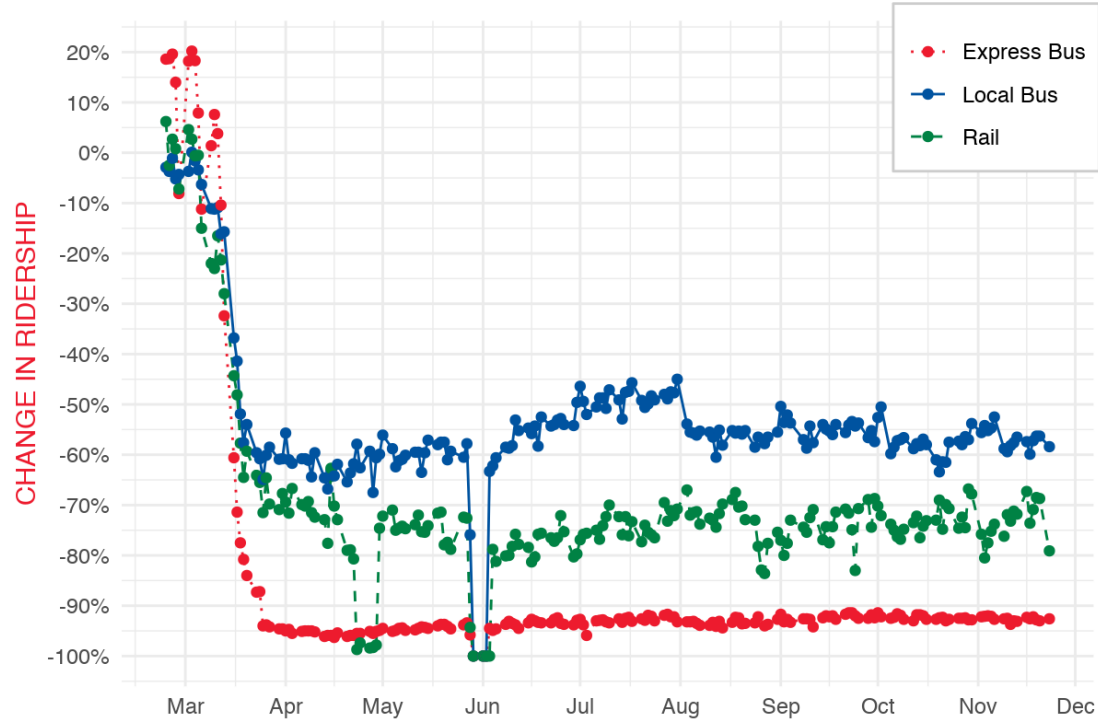
Regional Park-and-Ride System Facts

- 33,000 parking spaces in about 100 facilities

- 55-60% of parking spaces are typically utilized

- 4% increase in parking utilization 2008 to 2019

- 7% of 2019 Metro Transit weekday bus boardings occurred at locations with P&R facilities

- 11% of regional bus and rail riders surveyed in 2016 drove and parked at one end of their trip (7% parked at a park-and-ride)

2020 COVID 19 Response

- Governor Executive Orders – Remote Office work

- Adjust to State and Industry Guidance

- Highest ridership service, People reliant on transit

- Balance health and travel needs

- Equity lens in bus and rail service scheduling

Percent Change in Weekday Ridership
(Compared to average weekday ridership 2/24–2/28)

Legend:
- Express Bus
- Local Bus
- Rail

Y-axis: CHANGE IN RIDERSHIP (20%, 10%, 0%, -10%, -20%, -30%, -40%, -50%, -60%, -70%, -80%, -90%, -100%)

X-axis: Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec
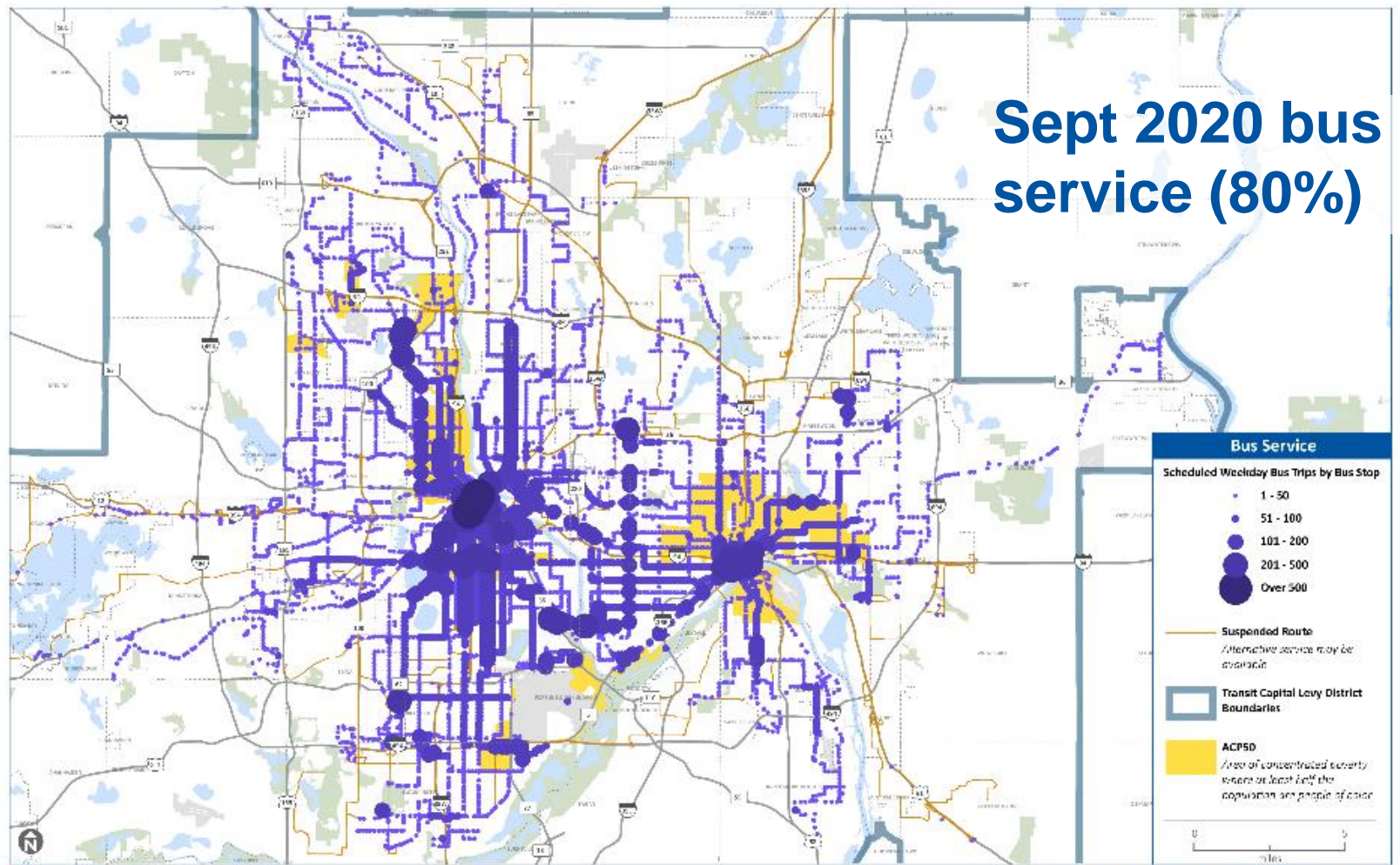
*Preliminary estimates, subject to change

Metro Transit

Total Trips, September 2020 vs. September 2019

Bar chart showing total trips as a percentage by Route Type:

- Bus Rapid Transit (A Line, C Line): 100%
- Supporting Local (i.e. routes 23, 30, 32): 98%
- Core Local (i.e. routes 5, 64): 94%
- LRT: 93%
- Suburban Local (i.e. routes 538, 705): 87%
- Northstar Commuter Rail: 33%
- Commuter & Express: 25%

X-axis: Route Type

Sept 2020 bus service (80%)

Bus Service

Scheduled Weekday Bus Trips by Bus Stop

- 1 - 50
- 51 - 100
- 101 - 200
- 201 - 500
- Over 500

— Suspended Route
  Alternative service may be available

Transit Capital Levy District Boundaries

ACP50
Area of concentrated poverty where at least half the population are people of color

Metro Transit

Weekday Trips by Bus Stop - September 2020

Sept 2020 commuter express bus
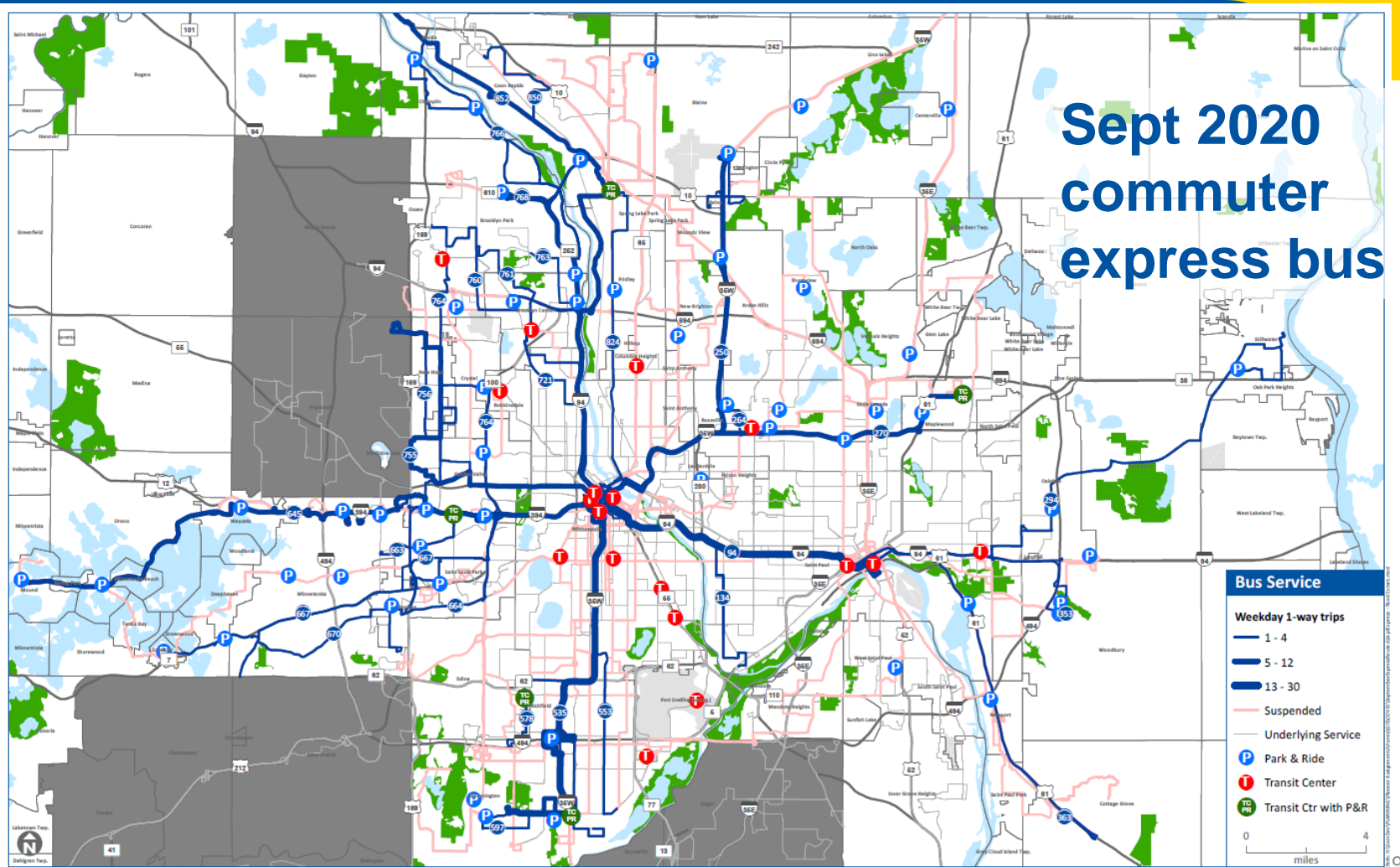
Bus Service

Weekday 1-way trips
- 1 - 4
- 5 - 12
- 13 - 30
- Suspended
- Underlying Service
- Park & Ride
- Transit Center
- Transit Ctr with P&R

0 — 4 miles

Annual Park-and-Ride Usage Survey

- Regional Partnership

- Normally collect usage (vehicle and bicycle) and license plate information (bi-annually) at park-and-ride and park-and-pool facilities

- Information used to manage and plan facilities
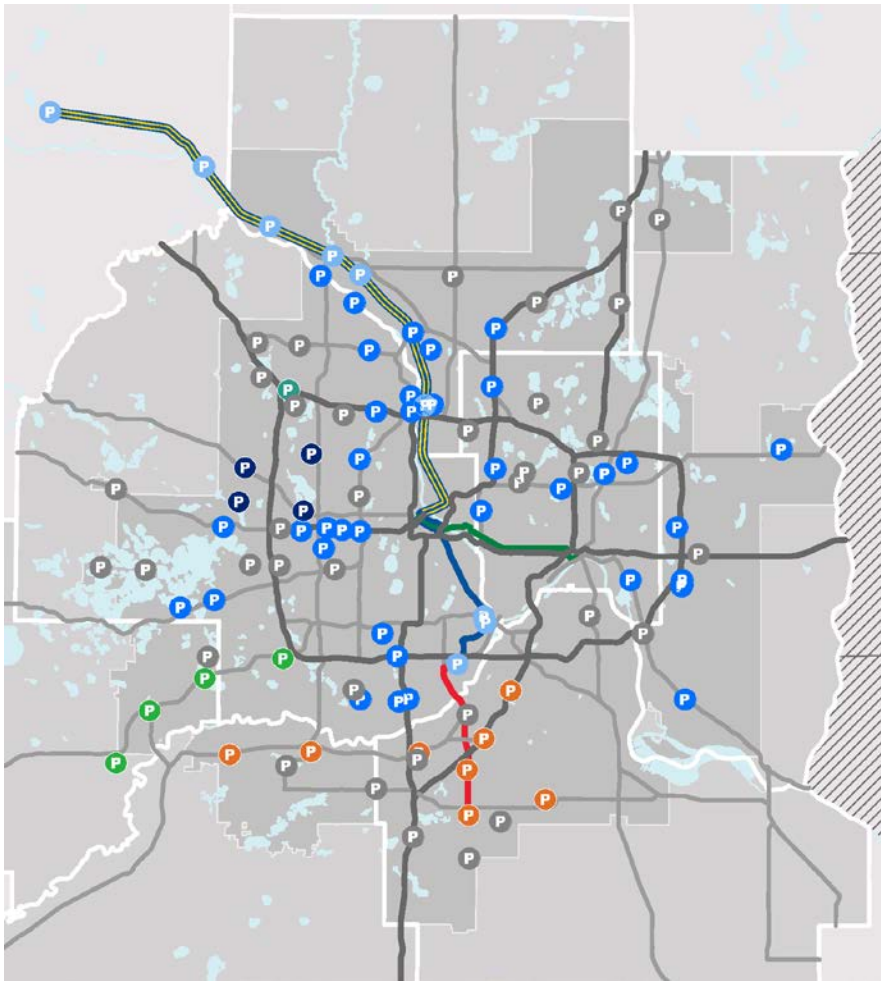
Fall 2020 Regional Park-and-Ride Survey

Provider		Facilities	Capacity
P	Metro Transit Bus	38	10,802
P	Metro Transit Rail	9	5,602
P	MVTA	8	4,959
P	Southwest	4	2,510
P	Maple Grove	1	924
P	Plymouth	4	578
P	Northstar Link	2	166
Total		**66**	**25,541**
P	Not Counted*	36	7,680

* Facilities where commuter express
service was suspended at the time of
the survey were not counted.

2020 Parking Usage by Transit Provider

Transit Provider	2020 Usage	2019 Usage	% Change
Metro Transit	468	11,757	-96%
Bus	267	8,611	-97%
Rail	201	3,146	-94%
Northstar	83	1,501	-95%
METRO Blue Line	118	1,645	-93%
MVTA	131	3,343	-96%
SouthWest	54	1,468	-96%
Maple Grove	116	1,609	-93%
Plymouth	13	434	-97%
Northstar Link	18	42	-57%
Park-and-Ride Total	**800**	**18,653**	**-96%**

Annual Park-and-Ride Survey 2004-2020
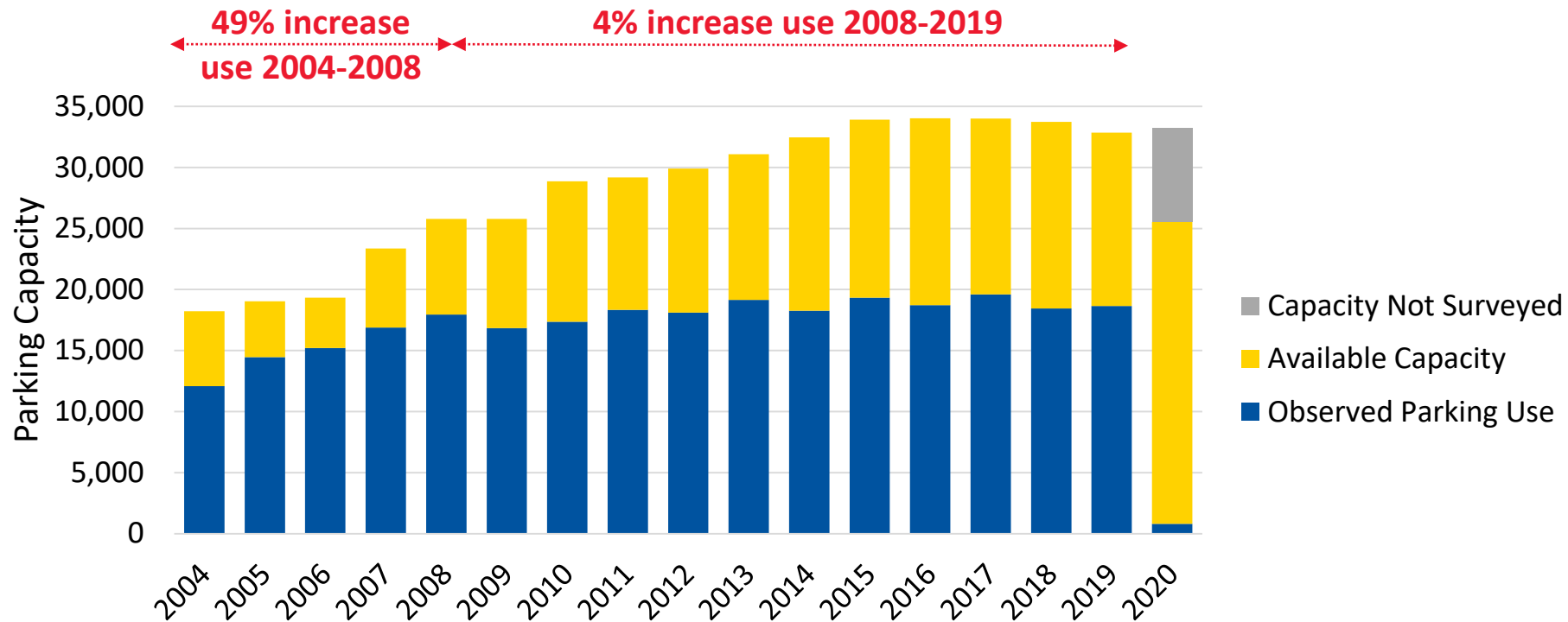
Busiest Facilities in 2020 Parking Survey

| Name	2020 Usage	2019 Usage	% Change
Maple Grove Transit Station	116	879	-87%
Burnsville Transit Station	45	1116	-96%
Fort Snelling Station South Lot	43	603	-93%
28th Ave Station	39	649	-94%
Apple Valley Transit Station	38	743	-95%
Fort Snelling Station North Lot	36	393	-91%
I-35W & 95th Ave	35	642	-95%
Foley Blvd	30	873	-97%
SouthWest Station	26	829	-97%

Temporary Park & Ride Closures

Metro Transit-maintained facilities with no transit service operating

1. I-35 & Kenrick Avenue, Lakeville
2. Hwy 7 & Texas Avenue, St. Louis Park
3. I-35E & County Road 14, Lino Lakes
4. I-35E & County Road E, Vadnais Heights
5. Paul Parkway, Blaine

Light Rail facilities with excess parking capacity

6. Ft. Snelling Station South Lot, Minneapolis (North Lot remains open)
7. 28th Avenue Station, Bloomington (1st floor & surface lot remain open)
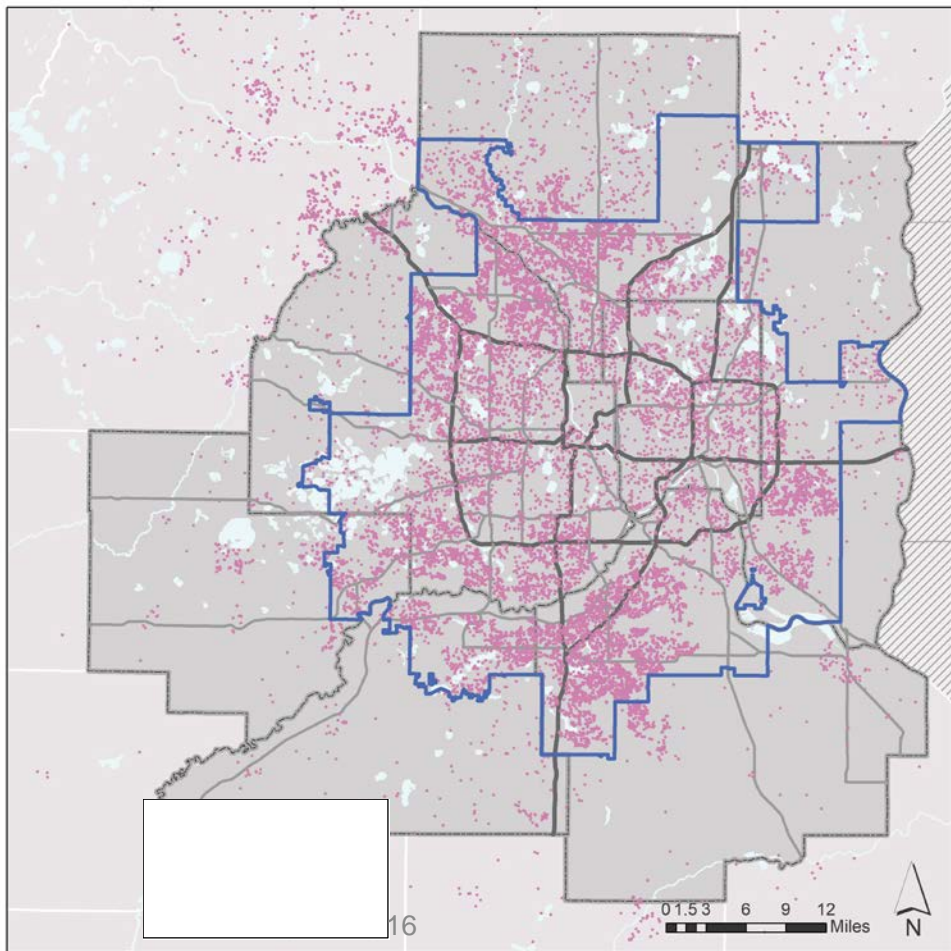
Park-and-Ride User Origins 2018

Origin Area	% of PR Users
TCLC Residents	**79 %**
7-county Area Residents	**89 %**
Anoka County	15 %
Washington County	8 %
Dakota County	19 %
Scott County	5 %
Carver County	4 %
Ramsey County	8 %
Hennepin County	30 %
Total MN Residents	**100 %**

Comments or Questions?

2020 Park-and Ride Survey available online soon:

https://metrocouncil.org/Transportation/Planning-2/Transit-Plans,-Studies-Reports/Transit-Transitways/Park-and-Rides.aspx