



Title VI Review: Service and Facility Standards Monitoring Study

Transportation Committee
October 8, 2018

Cyndi Harper
Manager of Route Planning
Service Development

FTA Circular 4702.1B Title VI Requirements

Federal transit funding recipients in an urbanized area of 200,000 people or more and operating 50 or more peak vehicles are required to monitor transit system performance relative to system-wide service standards and policies at least once every three years

- FTA Circular specifically uses “low-income” and “minority” populations
- Council must approve study results
- Council approved previous results in 2015

Analysis Scope, Standards, and Policies

- Includes bus (Metro Transit and contracted routes), light rail, Northstar and Red Line
- Fall 2017 service levels and data
- Based on system-wide standards and policies from **2040 Transportation Policy Plan (TPP)**
- Areas of review:

Maximum passenger load

Vehicle headway

On-time performance

Service availability

Vehicle assignment

Distribution of transit amenities

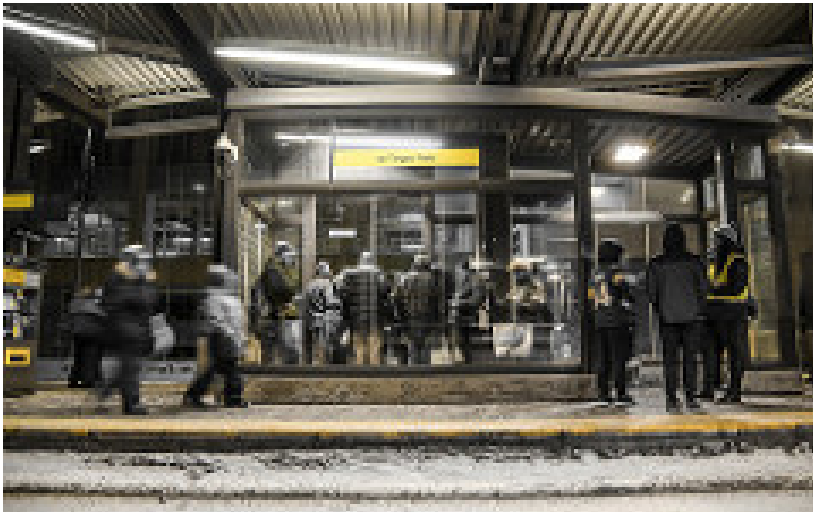
Title VI Terminology

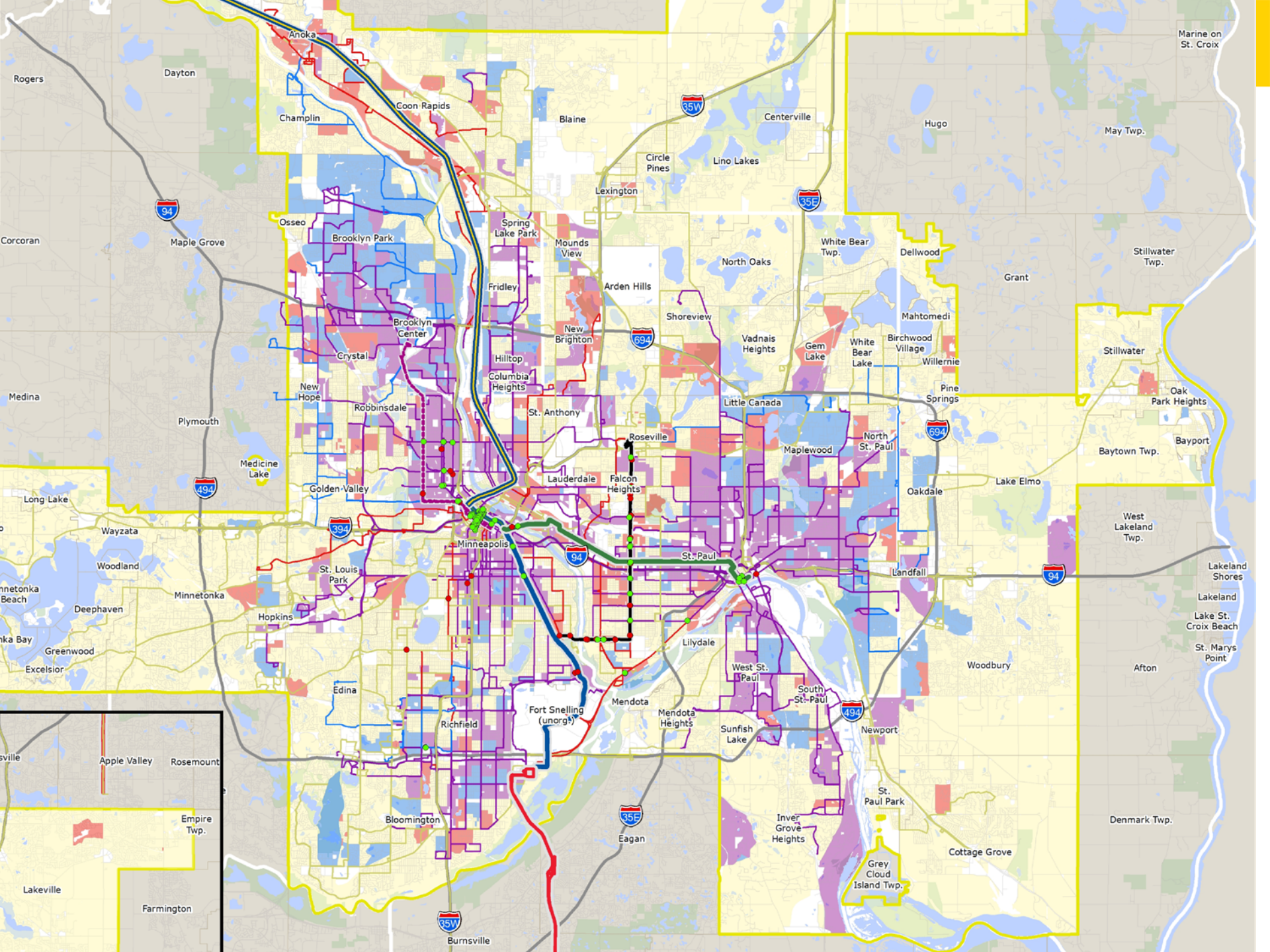
- Predominantly minority or low-income **area**: census block where the “proportion of minority/low-income persons exceeds the proportion of minority/low-income persons in the overall service area”
- Predominantly minority or low-income **route**: at least 1/3 of the route’s “revenue miles are located in a census analysis zone where the percentage minority or low-income population exceeds the percentage for the entire service area”
- Similar to Areas of Concentrated Poverty (ACP)

Standard	Disparate Impact (Results for people of color)	Disproportionate Burden (Results for people with low-incomes)
1. Maximum passenger load	<i>Pass</i>	<i>Pass</i>
2. Vehicle headway	<i>Pass</i>	<i>Pass</i>
3. On-time performance	<i>Pass</i>	<i>Pass</i>
4. Service availability	<i>Pass</i>	<i>Pass</i>
a. Route spacing	<i>Pass</i>	<i>Pass</i>
b. Midday service availability	<i>Pass</i>	<i>Pass</i>
c. Stop/station spacing	<i>Pass</i>	<i>Pass</i>
5. Vehicle assignment	<i>Pass</i>	<i>Pass</i>
6. Transit amenity distribution	<i>Pass</i>	<i>Pass</i>
a. Bus shelter amenities	<i>Pass</i>	<i>Pass</i>
i. Bus shelter distribution	<i>Pass</i>	<i>Pass</i>
ii. Bus shelter heaters	<i>Potential Impact</i>	<i>Potential Impact</i>
iii. Bus shelter light	<i>Pass</i>	<i>Pass</i>
b. Transit facilities	<i>Pass</i>	<i>Pass</i>
c. Customer information	<i>Pass</i>	<i>Pass</i>

Heated Shelter Distribution: Potential for Disparate Impact

- Marq2, A Line & Red Line represent nearly 60% of total heated shelters systemwide
- Red Line and Marq2 stops are predominantly non-low-income and non-minority; A Line is predominantly non-minority
- Pathway to compliance:
 - Heat added to 12 Nicollet Mall shelters in early 2018
 - Better Bus Stops adding heaters to 37 shelters in 2018, 2019
 - 32 C Line stations will include heated shelters in 2019





Proposed Action

Business Item 2018-236

That the Metropolitan Council approve the results of the 2018 Title VI Service and Facility Standards Monitoring Study.



Title VI Review: Service and Facility Standards Monitoring Study

Transportation Committee
October 8, 2018

Cyndi Harper
Manager of Route Planning
Service Development