

# Metro Transit Network Next Progress Update

Metropolitan Council Technical Advisory Committee March 4, 2020



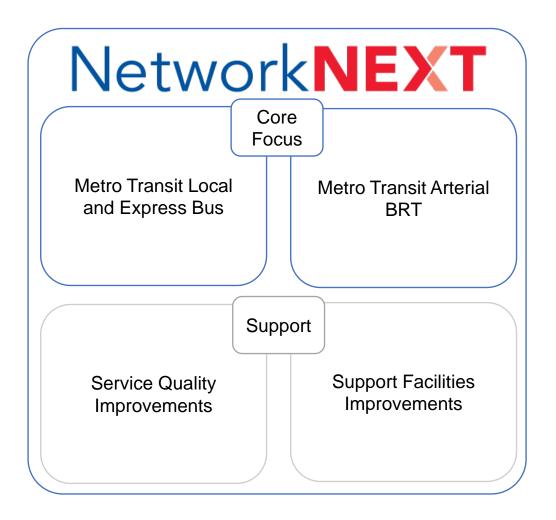
#### **Agenda**

- Network Next Scope and Purpose
- Network Next Guiding Framework
- Network Improvements Development Approach
- Progress Update and Work Highlights
- Next Steps



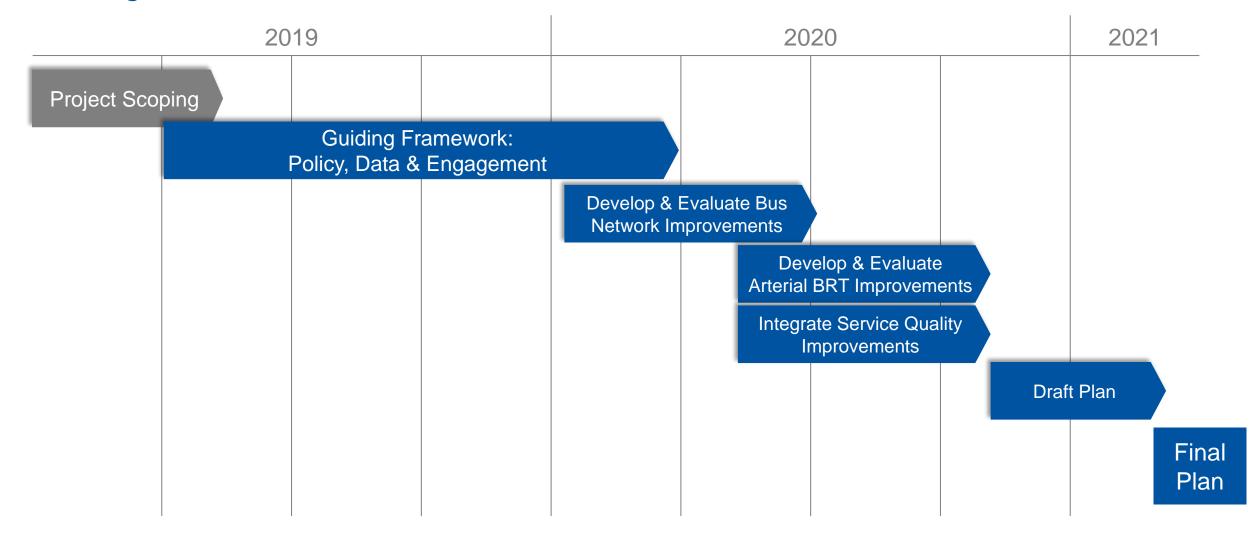
#### **Network Next Scope and Purpose**

- Vision for Metro Transit's 2040 bus network
- Facilitate stakeholder engagement process
- Identify funding needs
- Resource for planning and prioritization process





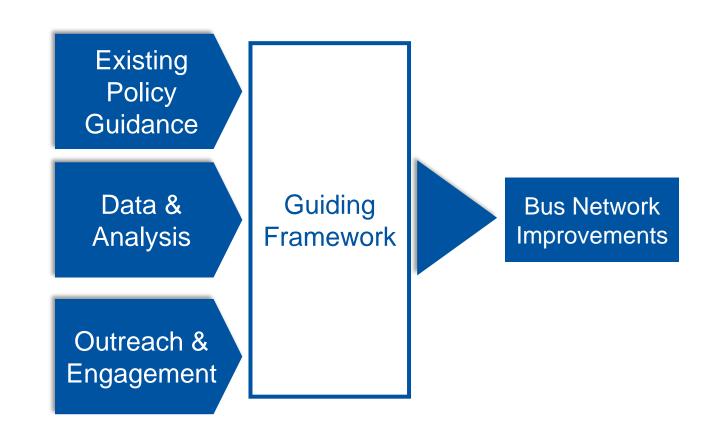
#### **Project timeline**





### **Guiding Framework – Purpose and Inputs**

- Identify Principles and Actions
- Direct the development of:
  - Local and express bus network improvements
  - Candidate and final arterial BRT corridors
  - Methodology and criteria to evaluate and prioritize identified improvements

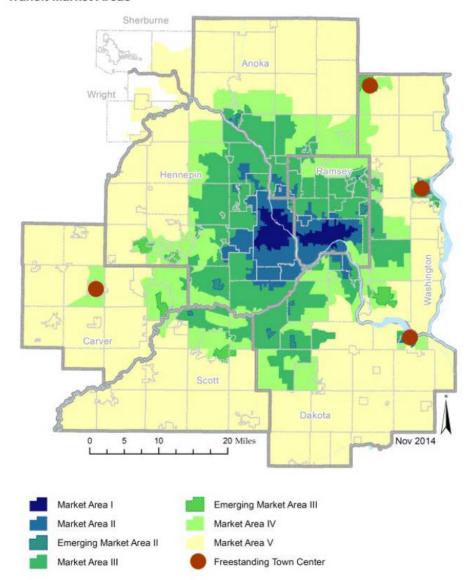




#### **Existing Policy Guidance**

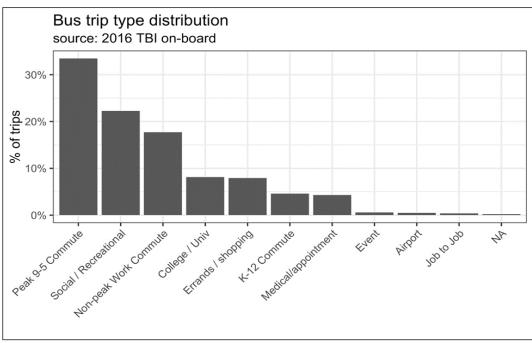
- Thrive MSP 2040
  - Application of Thrive Outcomes to Transit
    - Stewardship
    - Prosperity
    - Equity
    - Livability
    - Sustainability
- 2040 Transportation Policy Plan
  - Transit Investment Direction
  - Transit Market Areas
  - Transit Design Guidelines
  - Performance Standards

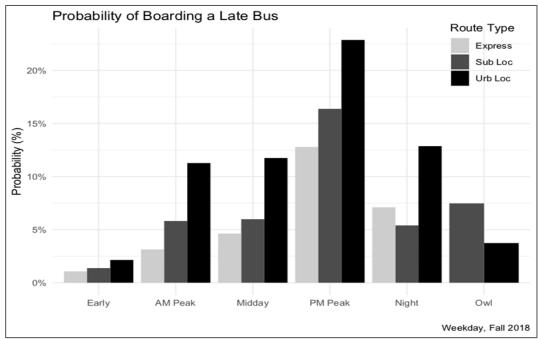
#### **Transit Market Areas**



### **Data and Analysis**

- Reviewing existing bus network performance
  - Ridership
  - Access to Transit and Opportunities
  - Speed and Reliability
- Identify potential market opportunities





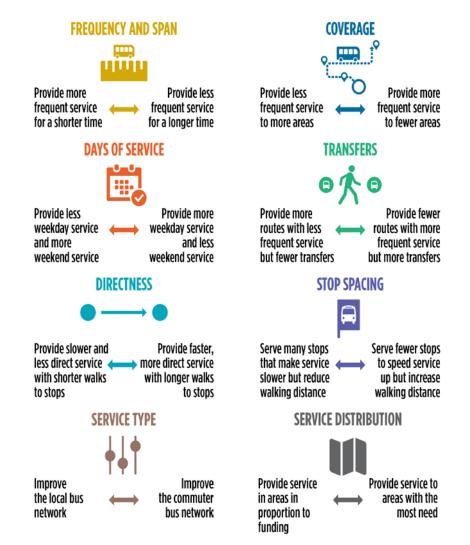
## **Outreach and Engagement**

- Paper and electronic transit priorities survey - 2,335 total respondents
- 18 pop-up efforts at transit centers and park-and-rides
- Partnered with 12 community groups to host conversations about priorities
- Completed review of existing feedback from other outreach efforts
- Met with local government partners to discuss their transit priorities



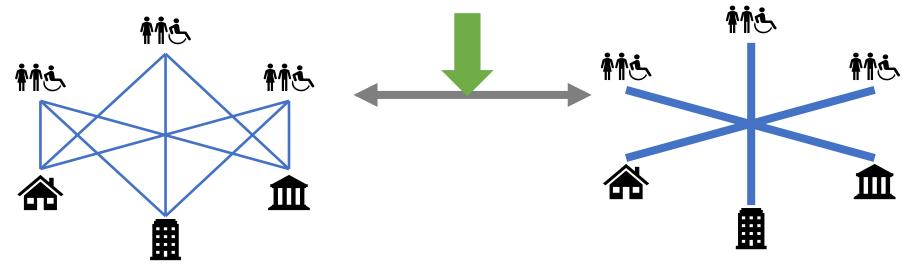
#### **Key Outreach and Engagement Questions**

- Outreach to riders and community centered around network design tradeoffs and priorities
- Survey
  - I would rather...
  - Respondents indicate where they land within the spectrum
- Community hosted conversation prompts
  - What works well?
  - Where are the gaps?
  - What would help you ride more often?



#### **Example: Transfers vs. One-seat Ride**

Where should Metro Transit be on this spectrum?

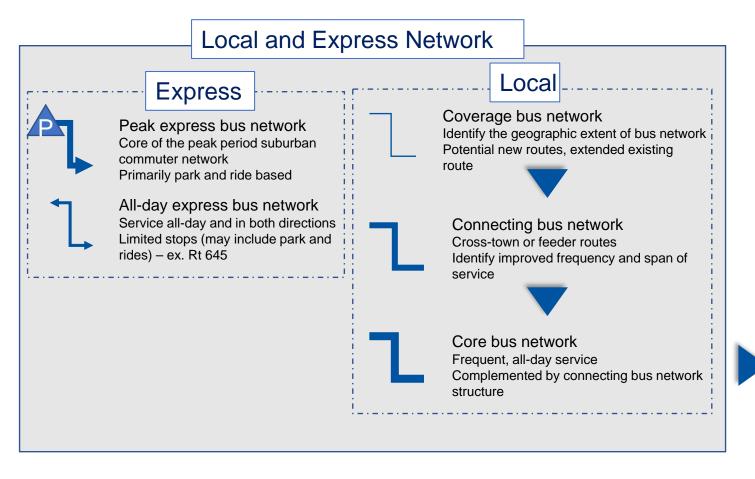


9 routes with a bus arriving every 60 minutes

3 routes with a bus arriving every 20 minutes



### **Network Types**



- Establish service standards for each network type
- Gap between existing condition and service standard

#### **Arterial BRT Network**



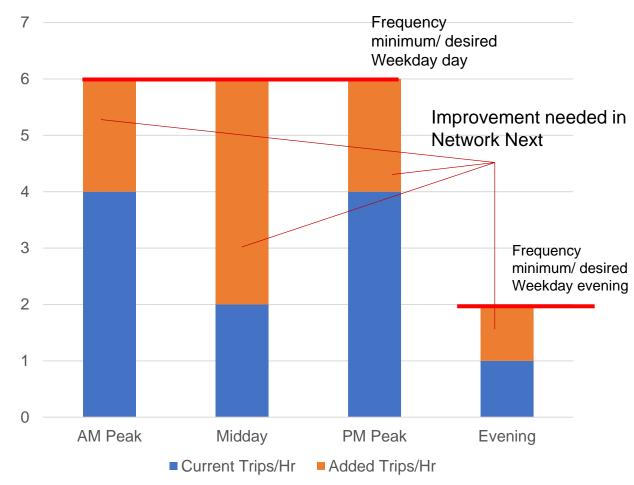
#### Arterial BRT network

Fast, frequent, all-day service Land uses support permanent investment in capital infrastructure Local jurisdictions prioritize transit speed and facilities in the street



#### Putting lessons learned into action

- Inform Guiding Framework Principles and Actions, including
  - Establish consistent service standards for defined bus network types
  - Establish an approach to where and how each network type should be applied
- Service standard gap guides service investment





#### **Upcoming Next Steps**

- Spring 2020- Guiding Framework
  - Early spring stakeholder review and public comment period
  - Late spring Metropolitan Council approval
- Summer 2020- Develop and Evaluate Bus Network Improvements
  - Draft network improvements drafted
  - Arterial BRT concepts developed
- Fall 2020
  - Selection of proposed arterial BRT project for TAB funding consideration in Regional Solicitation