



City Council Update

February 26, 2019

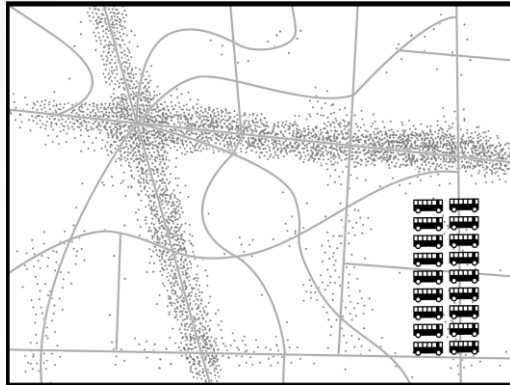
Overview

- The Transit Vision Plan (ATV) is an unbiased, data driven effort
- The ATV will redesign the City's transit network to reflect community transit priorities and current / future demand
- Tonight we are providing Council an update on the project and transit network concepts
- The Alexandria Transit Company (ATC) Board will make final recommendations

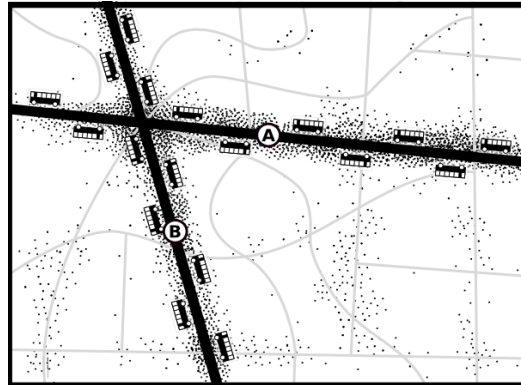
Project Goals and Objectives

- Identify community transit priorities and values
- Design future bus network based on community transit priorities and current / future demand
 - Unbiased (start with blank slate)
 - Comprehensive / Inclusive
 - Data-Driven (Demographic, O/D pairs, etc.)
 - Reflective of Community / stakeholder values
 - Unconstrained
- Address emerging transportation technologies

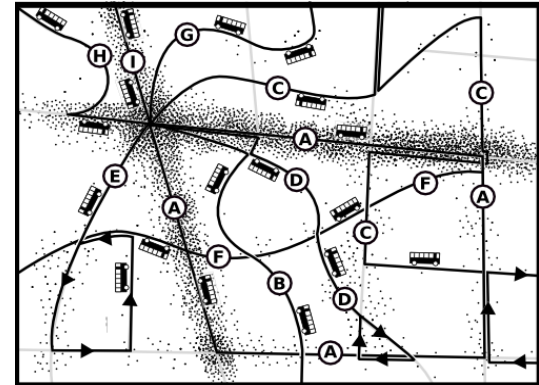
Different Goals, Different Service



Fictional Town



Maximum Ridership

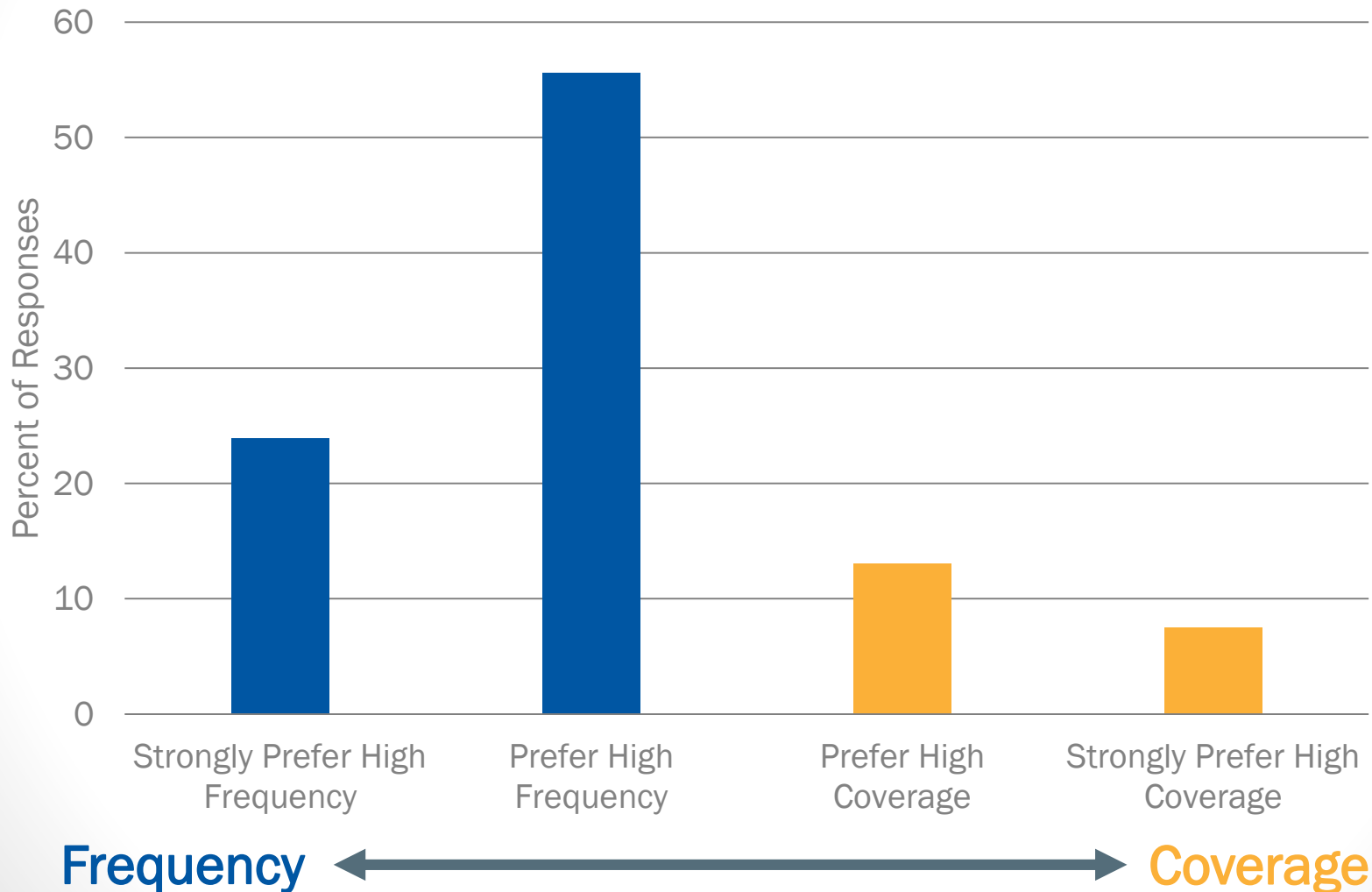


Some Service for Everyone

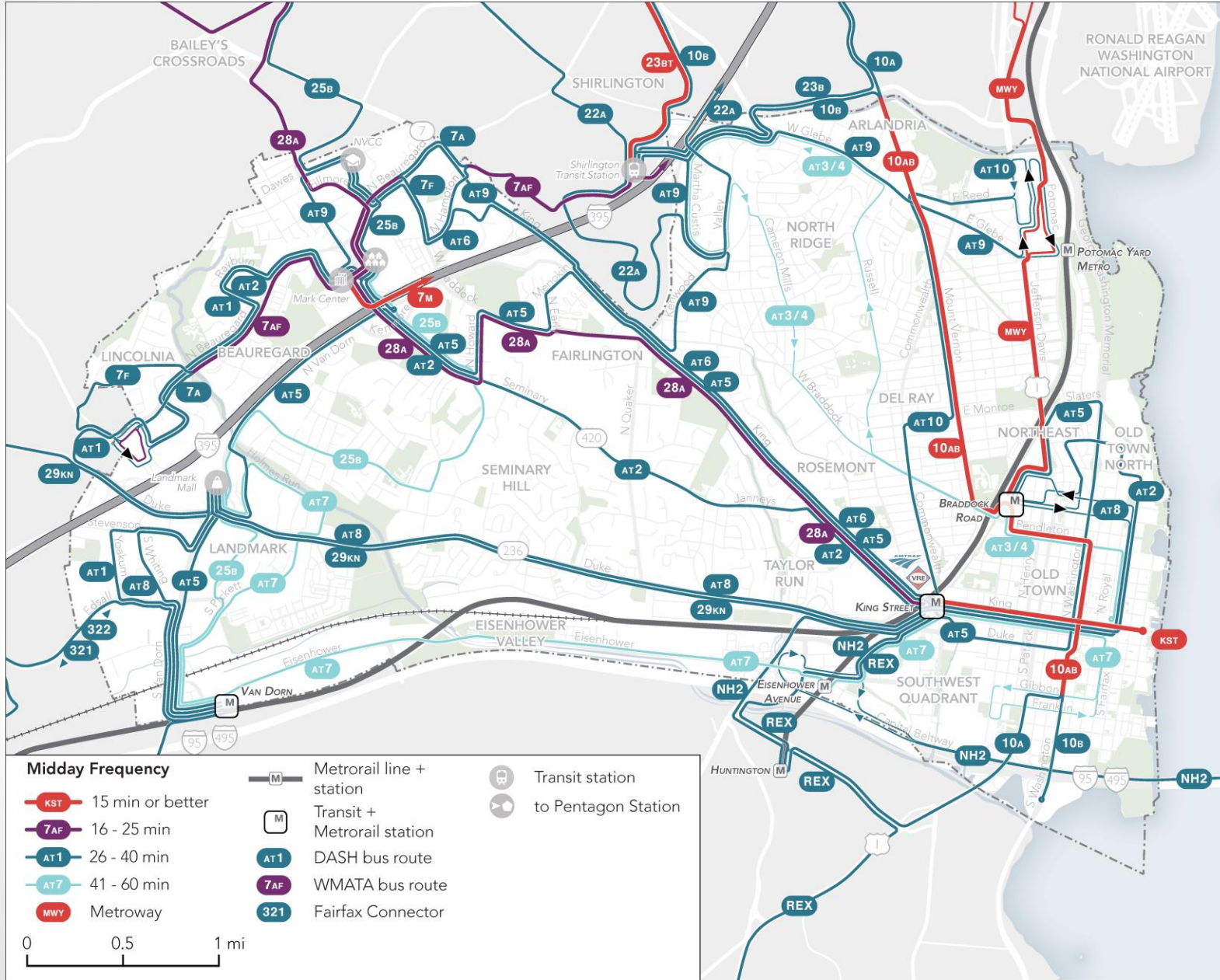
- Both goals are important, but they lead opposite directions!
- Alexandria can't solve this conflict between Ridership and Coverage goals...
- ...but it CAN choose a deliberate balance point

Where on the spectrum should Alexandria's transit network be?

Public Input – Frequency (Ridership) vs. Coverage



Existing Midday Network

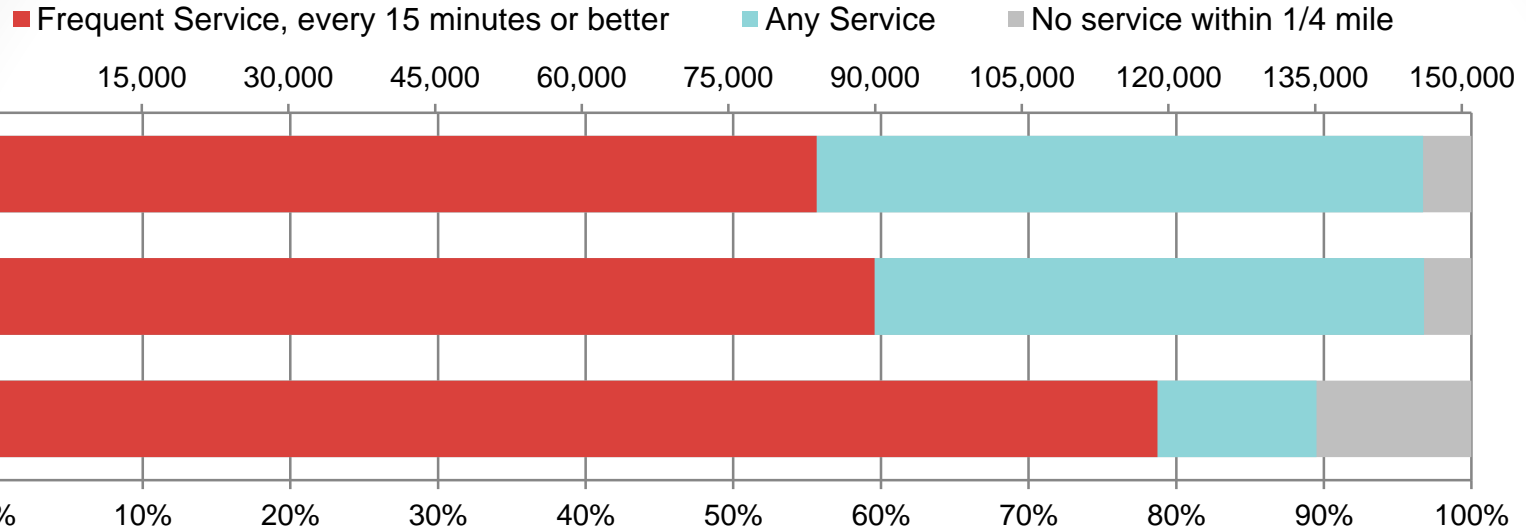






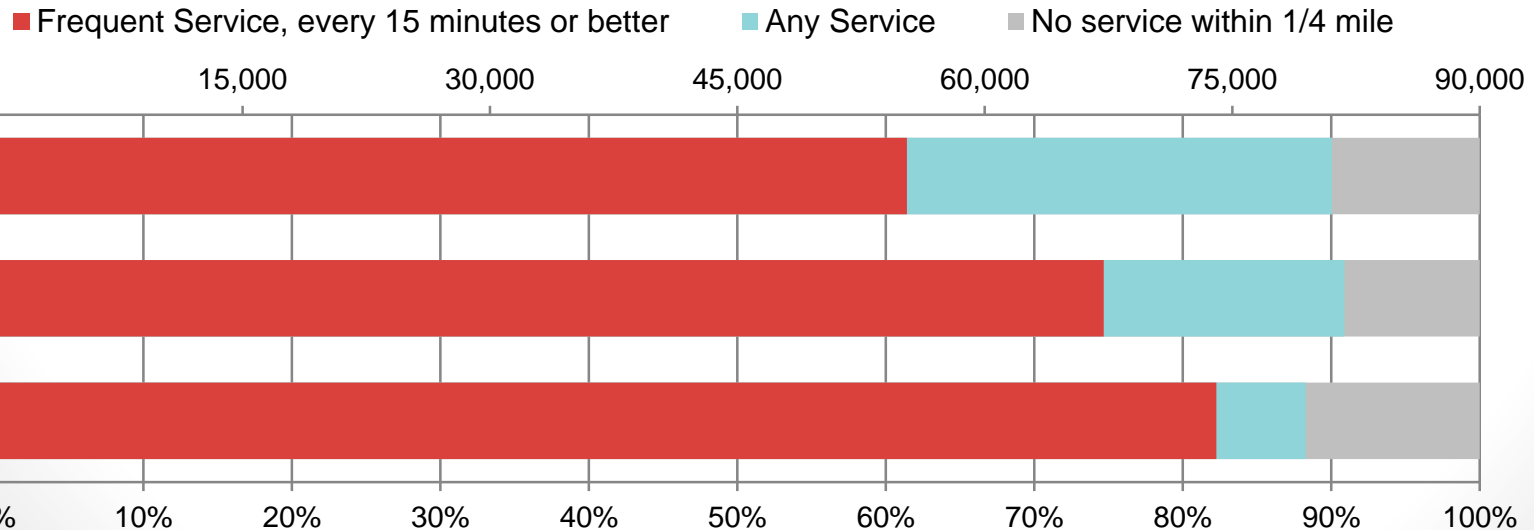
Residents near Transit on Weekdays at Noon

within 1/4 mile of a bus stop in Alexandria, Virginia



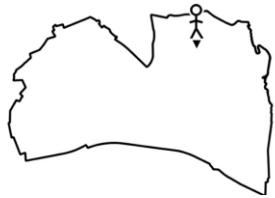
Jobs near Transit on Weekdays at Noon

within 1/4 mile of a bus stop in Alexandria, Virginia



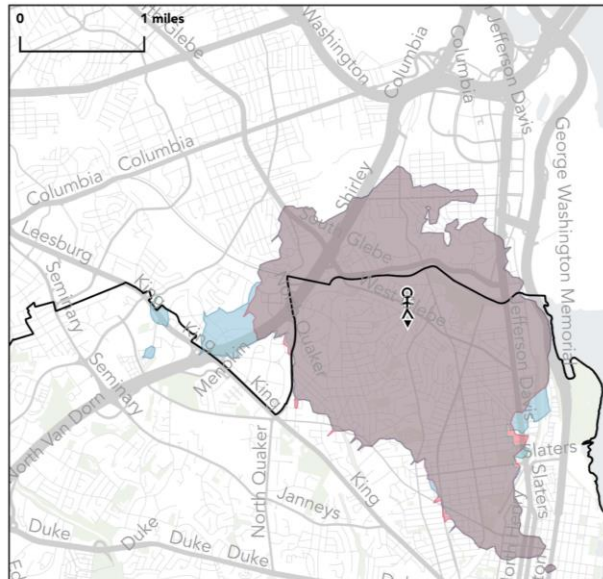
How far can I travel...

...in 30 minutes
from W. Glebe
Rd and Old
Dominion Blvd?



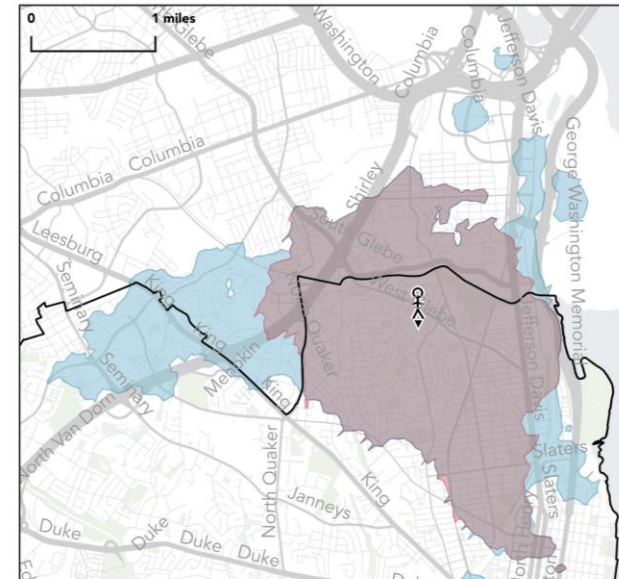
Coverage Service Concept

6% more residents and 16% more jobs accessible than existing network

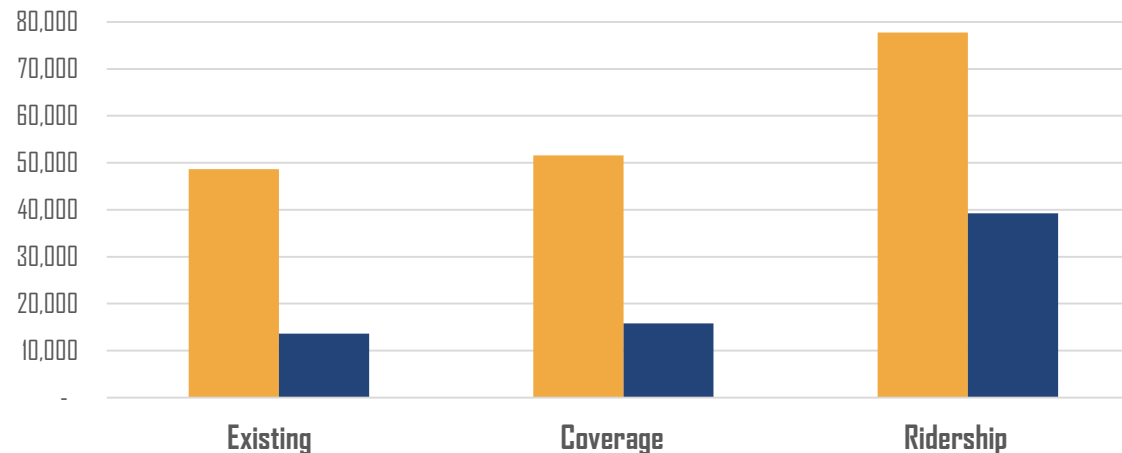


Ridership Service Concept

60% more residents and 189% more jobs accessible than existing network



Change in Access:

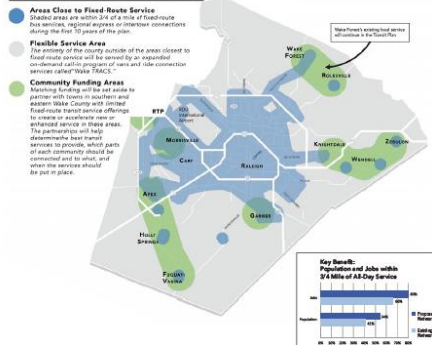


Transit Vision Outcomes

Columbus, OH

Significant increase in ridership since 2017 implementation

ENHANCED ACCESS TO TRANSIT



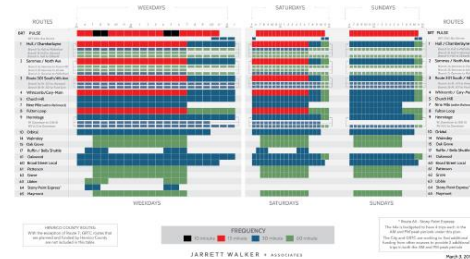
Houston, TX

Ridership steady despite economic downturn



Richmond, VA

Increase in ridership in first 6 months since implementation



Next Steps

- Transportation Commission / DASH (ATC) Board – Joint Session (Feb. 13)
- Stakeholder Meeting (Feb. 26)
- Community Meetings
 - Tues., March 5 at Hammond Middle School
 - Wed., March 6 at Armstrong Rec Center
 - Thurs., March 7 @ Lee Center
- Pop Up Events
- MetroQuest survey online at www.ATV.metroquest.com

