



Metro Bus Transformation Project

Board Transportation Committee Meeting
October 2, 2018

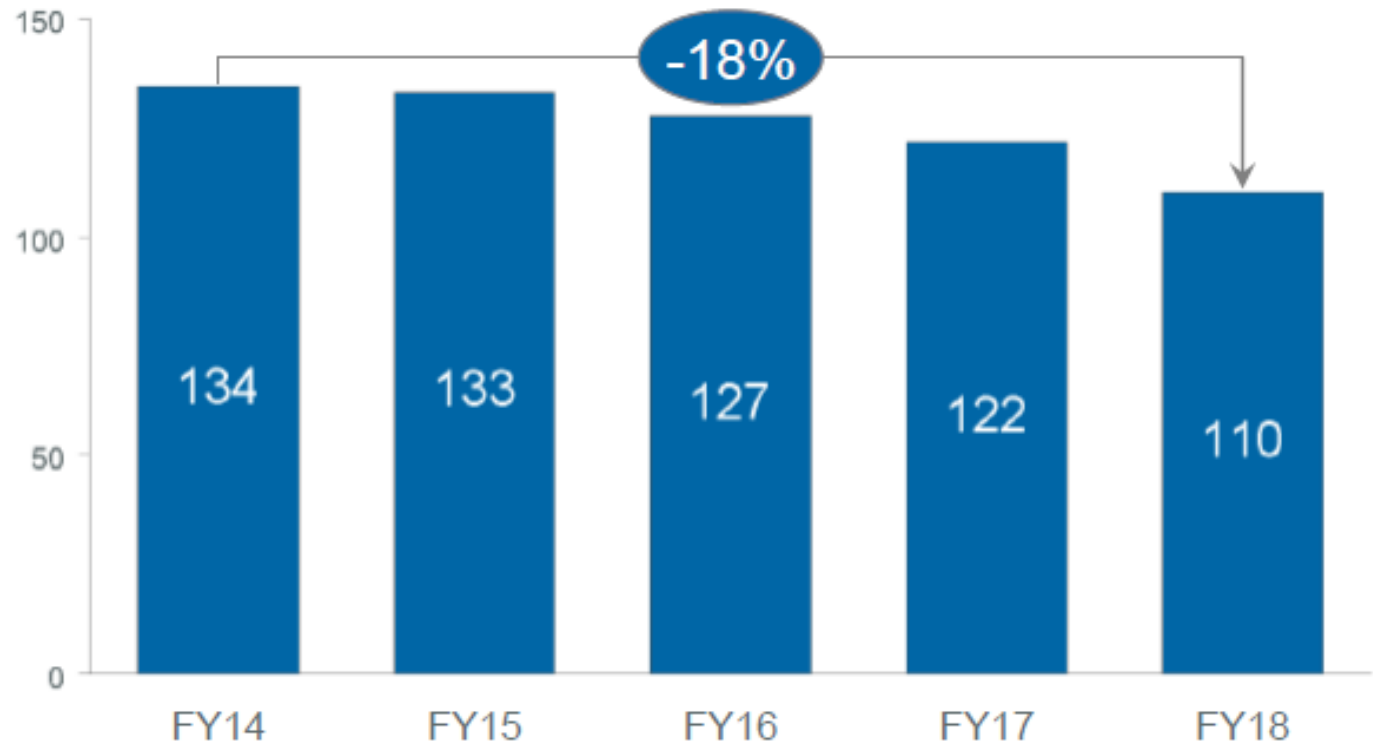
Michael Felschow
Fairfax County Department of Transportation

Why We Need This Project

Metrobus ridership has fallen by 9% in the last year alone...

Metrobus Annual Ridership

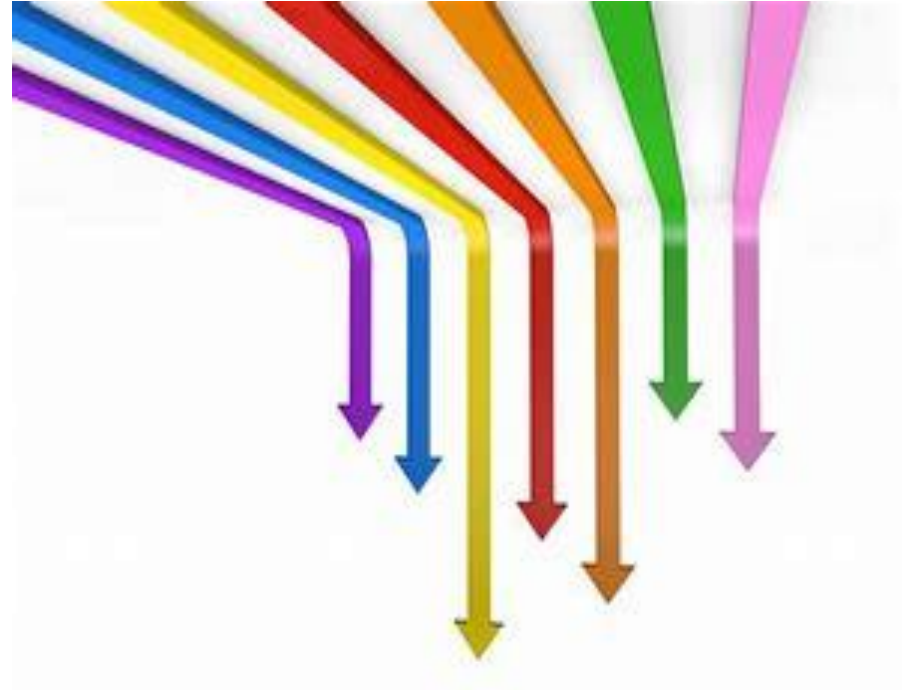
Millions of passenger trips



Source: WMATA data

Understanding the Issues

- Why are we losing ridership?
 - Population shifts
 - Live, work, and play development (land use development)
 - Metrorail re-building
 - Teleworking
 - Transportation Network Companies

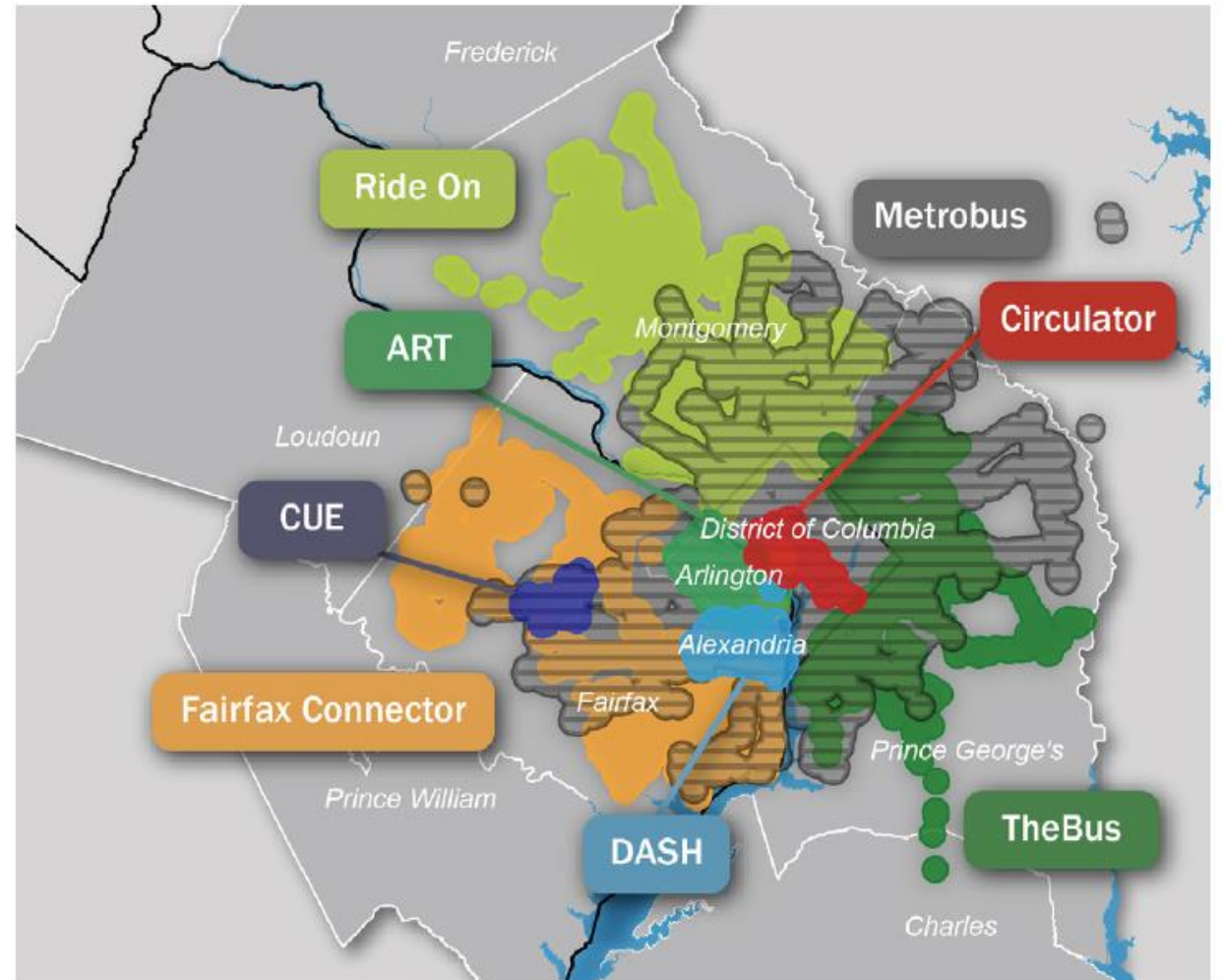


WMATA Transformation Study

Key Purposes:

- Meet customer expectations and demands
- Quickly adapt to changing technology and mobility landscape
- Address suboptimal cost structure
- Clearly define regional agency roles and responsibilities
- Develop new approach for determining who pays for bus service

Regional Bus Provider Service Areas



Regional mobility goals

Based on transportation plans developed by states, counties and cities in the region



Role of bus in the region



Role of Metrobus

Further defined through Transform Bus project as a component of the region's overall bus strategy

Regional mobility plans highlight three main goals



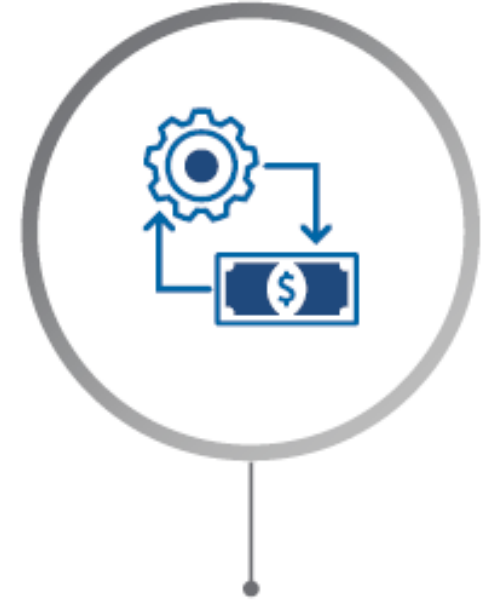
Improve access

Improve access for all citizens to safe, reliable transportation



Strengthen communities

Strengthen communities by promoting economic development, and reducing congestion and pollution



Manage resources

Manage resources effectively to ensure long-run sustainability of mobility options

Who are the Stakeholders?

**Together we
will identify the
role of bus and
Metrobus in our
region's future**



Broad Stakeholder Engagement

Project committee structure aligned for decision making:

Executive Steering Committee

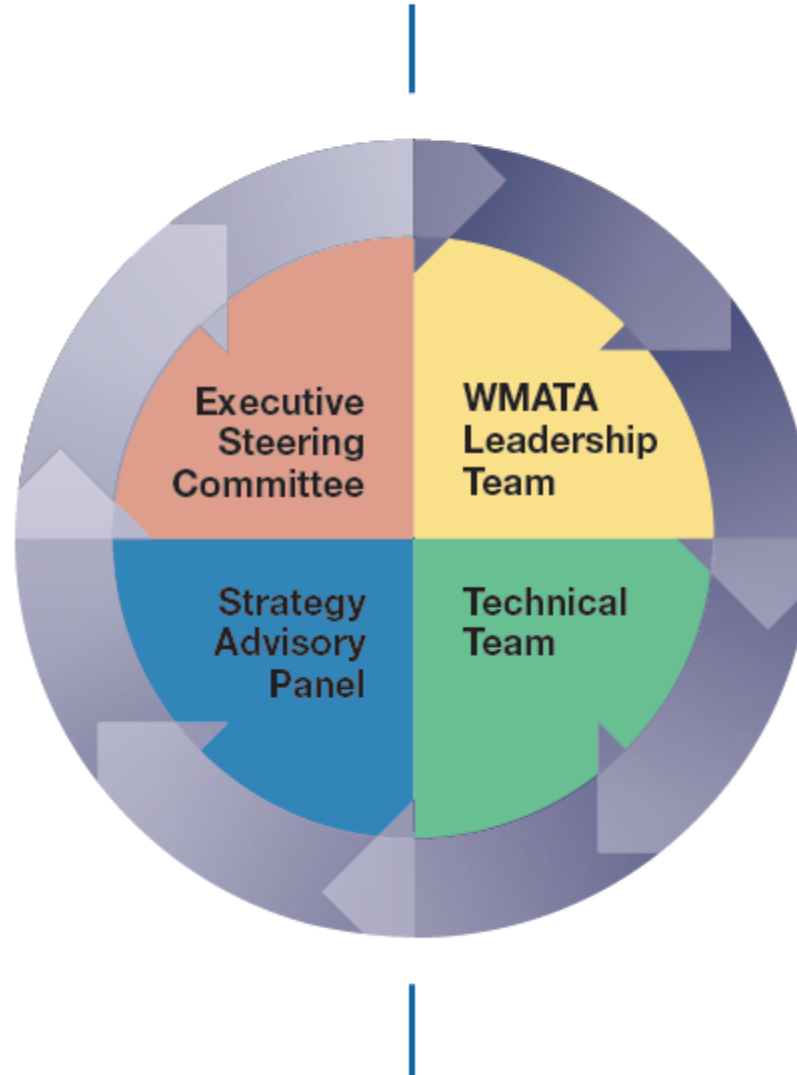
Recognized leaders closely involved with strategy development manage political risk and benefit to the region.

- Transportation thought leaders
- Business leaders
- Regional advocates
- Labor representatives

Strategy Advisory Panel

Senior staff and appointed members review major work products and advise consultant team.

- Transportation and transit managers
- Citizen appointees
- Operator representatives
- Labor representatives
- Transit advocates



WMATA Leadership Team

Decision makers within Metro manage evaluation that affects organization and operations.

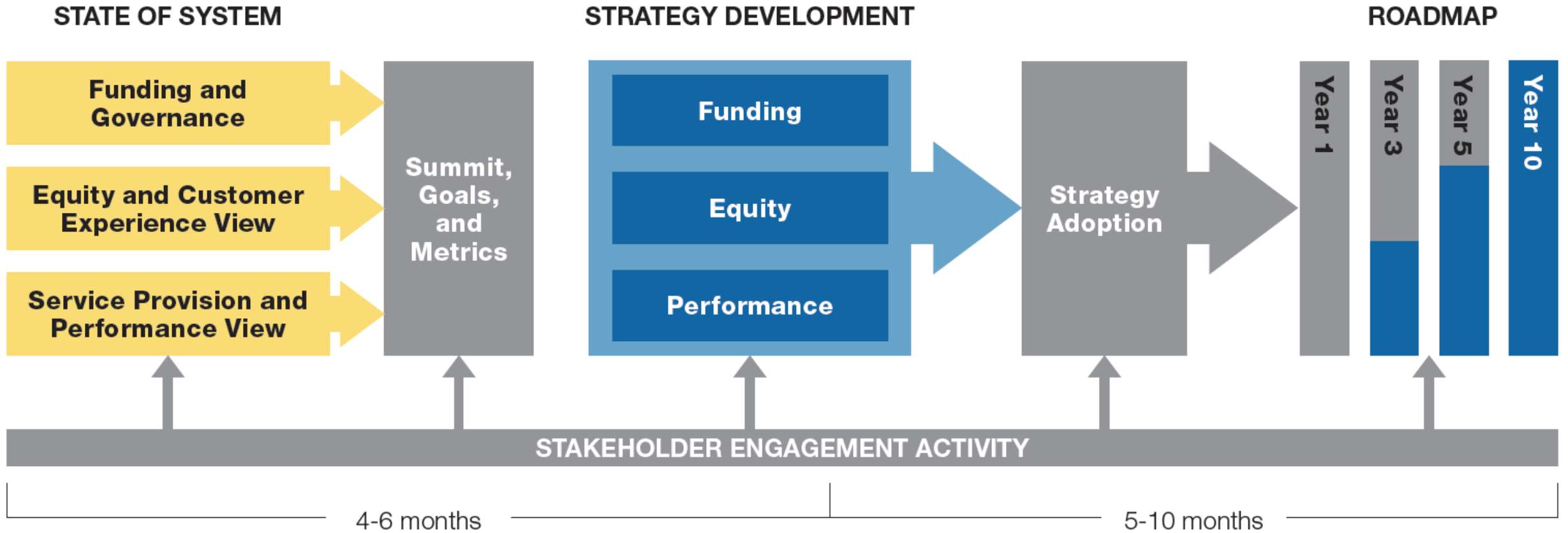
- PM, Office of Planning
- Bus Planning
- Performance
- Communications
- Chief Operation Officers

Technical Team

Recognized discipline leaders within Metro and senior jurisdiction transit staff review technical and financial analysis.

- Specialized staff from planning, bus, and performance
- Senior transit staff from each jurisdiction

Strategy and Roadmap Schedule



Ridership in Virginia by System – 4th Quarter FY 2018			
Systems	FY 17 Q4	FY18 Q4	Percent Change
Arlington Transit	874,965	745,850	-15%
Alexandria DASH	1,037,662	1,059,888	2%
Fairfax County Connector	2,211,792	2,171,734	-2%
Fairfax City CUE	154,459	143,081	-7%
Loudoun County Transit	446,702	436,644	-2%
PRTC Omni Ride & Omni Link	647,899	622,628	-4%
Virginia Railway Express	1,211,354	1,217,459	1%
Metrobus	4,823,378	4,395,689	-9%
Metrorail	23,620,290	24,540,560	4%
Total	35,028,501	35,333,533	1%

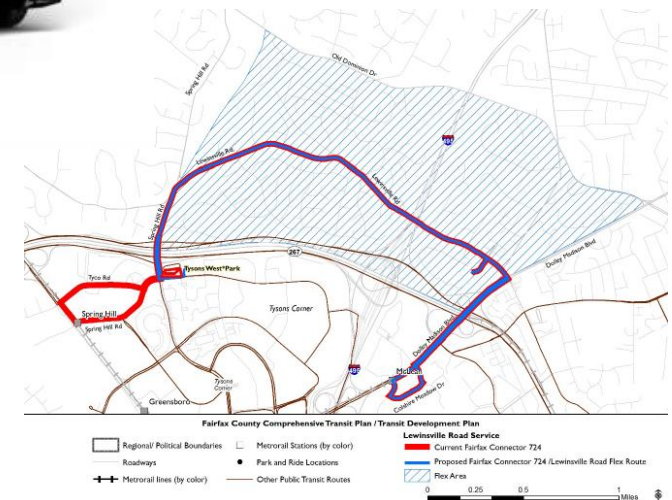
Source: NVTC data

Additional Fairfax Connector Effort:

Alternative Transit Service Study Being Developed

Key Objectives:

1. Research industry best practices and lessons learned by other agencies
2. Consider innovative service options utilizing emerging technologies
3. Examine potential modes (including autonomous vehicle based modes)
4. Identify areas within Fairfax County suitable for new types of service or service partnerships
5. Identify physical, financial, and contractual requirements to support new services
6. Develop pilot or test program for new services and service partnerships



Questions?