



2019 STATE OF PUBLIC TRANSPORTATION REPORT

Eric Randall
TPB Transportation Engineer

TPB Regional Public Transportation Subcommittee
June 23, 2020



National Capital Region
Transportation Planning Board

Agenda Item 5

Presentation Items

- Purpose
- Sections of the SOPTR
- 2018 National Transit Database (NTD) data
- Highlights from 2019
- Next Steps

Purpose

- The purpose of this report is to provide a succinct overview of the state of regional public transportation in the region
- The report includes transportation operations, customer, and financial facts, including recent accomplishments and upcoming activities.
- Data shown in the report comes from the 2018 National Transit Database, which was released in October 2019.
- Accomplishments, plans, and studies come from past Regional Public Transportation Subcommittee meetings and input from agency/organization representatives.



Sections of the SOPTR

Part I: Fixed Route Transit Services

- Profile sheets that include information on ridership, operational expenses, fleet size, and number of routes

Part II: Other Public Transit Services

- Provides information on other transit services such as paratransit and commuter services

Part III: Regional Public Transportation Organizations

- Information on organizations that operate, provide research, or project development for public transportation

Part IV: Public Transportation Accomplishments

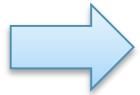
- Significant transportation projects or studies occurring during CY 2019

Part V: Transportation Planning Board


- Information on how the TPB is assisting with regional public transportation.



Sample of Part I: Profile Sheets



ALEXANDRIA TRANSIT COMPANY (DASH)



OVERVIEW
The Alexandria Transit Company's DASH system provides safe, reliable, and courteous bus service within the City of Alexandria, and connects with Metrobus, Metrorail, Virginia Railway Express, and all local bus systems. DASH serves all of the Alexandria Metrorail Stations and the Pentagon Metrorail station during morning and evening peak periods. DASH's name symbolizes our commitment to the citizens of Alexandria, Driving Alexandria Safely Home.

RECENT ACCOMPLISHMENTS

- The Alexandria Transit Vision Plan, is a bus network redesign project to improve relevance and usefulness of bus service in the Alexandria community, began in the spring and will continue through Summer 2019.
- DASH is also continuing its exploration of zero-emission bus technology and has initiated a Feasibility Review that will help DASH identify its specific fleet needs in preparation for an Implementation Plan.
- DASH has also played an integral role in the planning and final start of the King Street Metro Access Improvements Project, which broke ground in November and will be completed in early 2020.

SYSTEM CHARACTERISTICS
Vehicle Fleet: 64 Buses
Service Type: Fixed Route

PROVIDER DATA

Annual Operating Costs

NTD FY 2017

Annual Ridership

NTD FY 2017

SOURCES OF FUNDING
In FY 2017, DASH operating revenues came from the following sources:
Fares 19.6%, Local Funding 73.1%, State Funding 2.8%, Other 4.5%

PRIORITY




g 11,500 bus
is the sixth
1,500 buses

facility at Andrews Federal
and maintenance facility. This
modern Leadership in Energy and
services.

Annual Ridership

following sources:
istance 11.9%, Other 6.9%



hours,
ed trips
ally, no
nty
stem's

on
s stops
s 507 bus shelters and 700
ned automated bus stop

weekday peak periods
se costs for new electric

connecting to Silver Spring

elters are in areas where
nd departure information.

Annual Ridership

S:
ce 11.2%, Other 1%

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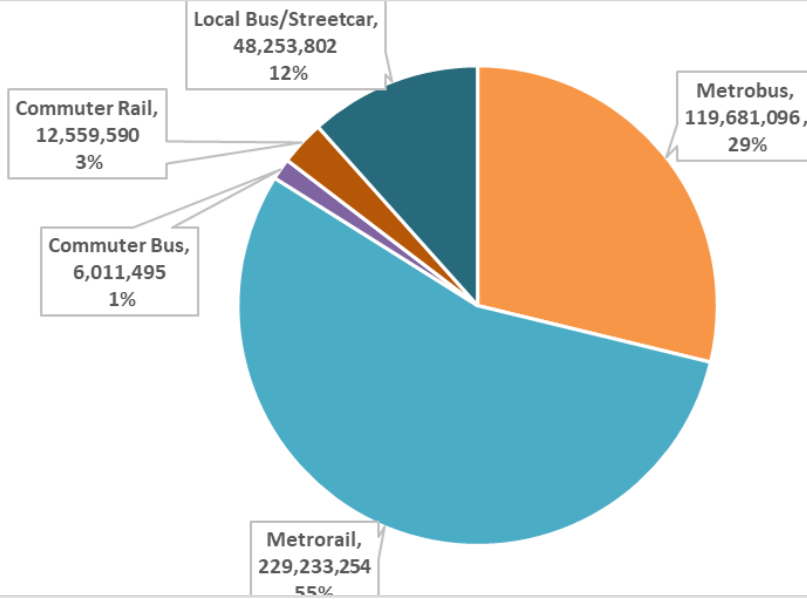


Sample of Part V: TPB Activities

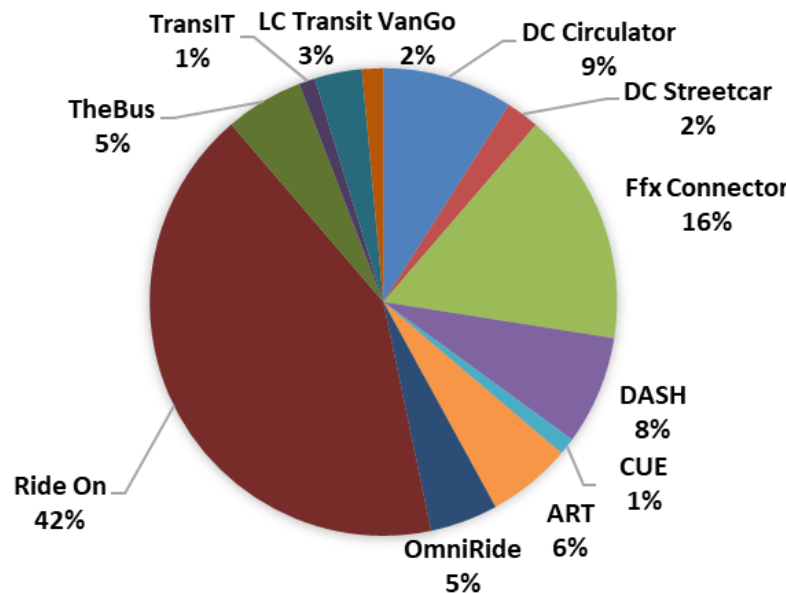
- **Regional Public Transportation Subcommittee (RPTS)**
 - The objective to provide a permanent process for the coordination of transit planning throughout the Washington region, and for incorporating regional transit plans into the long-range transportation plan.
- **Performance-Based Planning and Programming (PBPP)**
 - The development of regional targets. Transit asset management (TAM) is a strategic and systematic process of operating, maintaining, and improving public transportation capital assets effectively through the life cycle of such assets.
- **Long-Range Plan (Visualize 2045)**
 - TPB's long-range plan which includes a set of aspirational initiatives that the board identified for their potential to address some of the region's biggest transportation challenges in the future.



2018 National Transit Database Stats



- Over 415 million unlinked passenger trips annually
- *Note: MARC and MTA Commuter Bus imputed for the region*



- Over 51 million on the local bus / streetcar systems

Highlights from 2019

WMATA

- Delivery of the 7000-series rail cars and construction of Silver Line Phase II continued. Potomac Yard station construction began. Major Platform Rehabilitation project completed at six stations in NoVa
- Andrews Bus Garage opened. Design for rehabilitation of Northern Bus Garage completed. Bus Transformation Project study completed

DC / Circulator / Streetcar

- H and I Street NW bus lanes planned, implemented, and made permanent in 2019
- Planning activities continue for the eastward extension of the streetcar

Montgomery County / RideOn

- 42 solar powered bus shelters. Real Time signs in over 80 locations. New microtransit service: Ride On FLEX. New CAD/AVL system being implemented

Prince George's County / The Bus

- Redesigned County "The Bus" bus stop flag. Awarded grant to purchase electric buses

Alexandria / DASH

- Designed TSP for Route 1 and Duke Street and completed TSP installation on Route 1 (NVTA funded).



Highlights from 2019 (2)

Fairfax

- Design complete for multimodal facilities: Springfield CBD (Old Keene Mill Road), Monument Drive, Gambrill Road Park-and-Ride, Backlick North Park-and-Ride

Arlington / ART

- Design advancing on Crystal City and Ballston 2nd Metro Station Entrances and on Crystal Drive Transitway (NVTAF funded)

PRTC OmniRide

- First new commuter services from Stafford County to Pentagon and DC. Expanded commuter services from Gainesville

VRE

- Design for expansion of Broad Run Maintenance and Storage Facilities
- Positive Train Control (PTC) installation completed.
- Automatic Passenger Counters being installed on coaches
- Realtime Train Arrival information and Variable Message System (VMS) in design

Maryland / MARC / MTA

- CharmPass a mobile transit fare app has more than 250,000 downloads and nearly \$2 million in paid fares.

Eric Randall

TPB Transportation Engineer

(202) 962-3254

erandall@mwcog.org

MWCOG.ORG/TPB

777 North Capitol Street NE, Suite 300

Washington, DC 20002



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