



# 2019 STATE OF PUBLIC TRANSPORTATION REPORT

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TPB Technical Committee  
July 10, 2020



National Capital Region  
Transportation Planning Board

Agenda Item 8

# Presentation Items

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- Purpose of the State of Public Transportation (SOPT) Report
- Sections of the SOPT Report
- 2018 National Transit Database (NTD) data
- Highlights from 2019
- Next Steps

# Purpose

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- The purpose of the report is to provide a snapshot of public transportation activities in the region
- The report includes transit ridership and financial data; however the focus is on 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 TPB Regional Public Transportation Subcommittee meetings and input from agency/organization representatives



# Sections of the SOPTR

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## **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

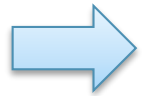
## **Part IV: Public Transportation Accomplishments**

- 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



NTD FY 2017



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

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



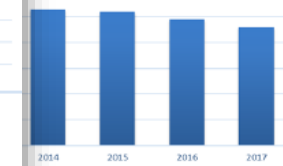
following sources:  
distance 11.9%, Other 6.9%



hours,  
and trips  
daily, no  
county  
system's  
on  
stops  
507 bus shelters and 700  
dedicated automated bus stop

weekday peak periods  
se costs for new electric  
connecting to Silver Spring  
shelters are in areas where  
and departure information.

### Annual Ridership

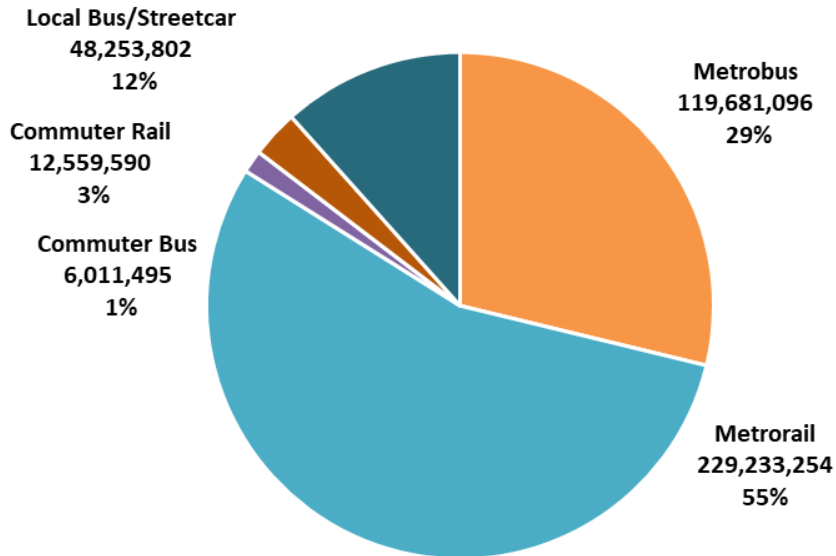


S:  
11.2%, Other 1%

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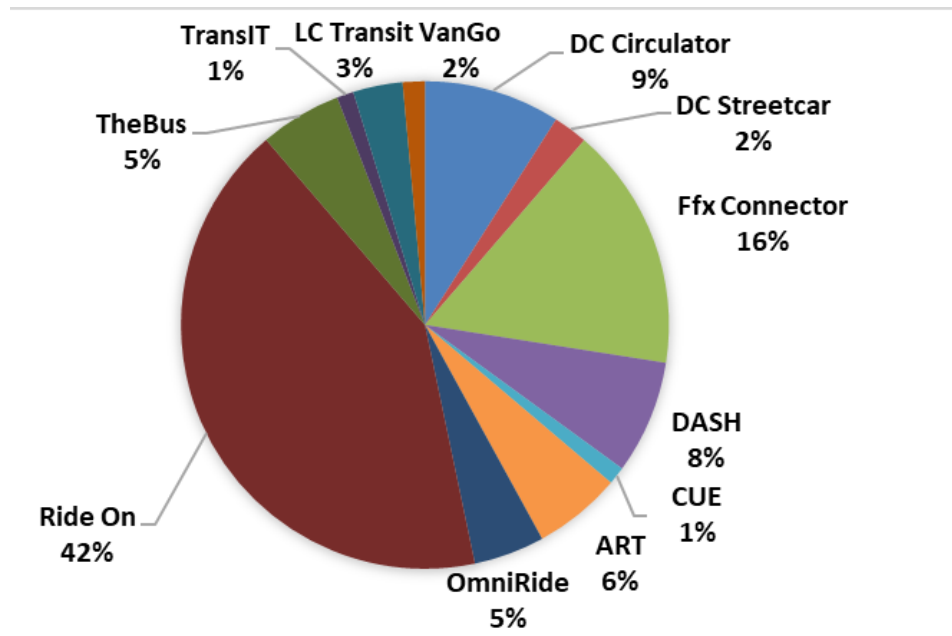


# 2018 National Transit Database Stats



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

- Over 51 million trips on the local bus / streetcar systems



# Highlights from 2019

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## 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 Ride On FLEX microtransit service implemented New CAD/AVL system being implemented.



# Highlights from 2019 (2)

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## Prince George's County / The Bus

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

## Alexandria / DASH

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

## Fairfax / Connector

- 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 (NVTA funded).





# Highlights from 2019 (3)

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## 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 mobile transit fare app has more than 250,000 downloads and nearly \$2 million in paid fares
- MARC Cornerstone Plan 2019 completed



# Next Steps

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- Collect last remaining information
- Have complete draft reviewed by Regional Public Transportation Subcommittee
- Address any comments
- Publish final report

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**Transportation Planning Board**