

DRAFT BICYCLE AND PEDESTRIAN PLAN UPDATE

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Bicycle and Pedestrian Subcommittee
Item #4
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National Capital Region
Transportation Planning Board

Bicycle and Pedestrian Plan for the National Capital Region

- Adopted in 2015
- Update was due in 2019
 - Delayed in favor of expanding the National Capital Trail
 - New deadline: Fall 2021
- Purpose:
 - Big picture pedestrian and bicycle trends, policies and projects in the region
 - 25 year time frame
 - Measure progress by tracking completion of bike/ped projects since the last update
- Static, Paper and PDF-oriented

Bicycle and Pedestrian Plan for the National Capital Region



January 2015

National Capital Region Transportation Planning Board



Bike/Ped Project Database

- Database of major Bicycle and Pedestrian Projects is the core of the plan
 - Last updated in 2014
 - Originally designed (2006) as a list of projects with no associated GIS layers
 - Over 1,000 projects
 - Badly out of date
- Goal: A visual, on-line, map-based plan
 - Any project that can be mapped, will be mapped



A Fresh Approach in 2020

- Scrap the 2014 database
- Create a new database drawn from agency bike/ped plans developed since 2014, and the National Capital Trail Projects
- Combine the Bike/Ped Database with the TIP database through consultant-supported Project Infotrak
- Discontinuity



Project Database Status

- Bulk Data Import – Complete (no really!)
 - Initial GIS analysis done on data
 - All analysis will be done on what Charlene & Jessica have already received
 - A snapshot in time
- Bulk Data transferred into the PIT
- All further edits must go through the Project Infotrak Portal
- On-Line Portal
 - <https://projectinfotrak.mwcog.org/secure/>
 - Use to edit/enter projects
 - Must register to access database
 - I must approve you once you've registered



Plan Highlights:

Chapter One: Planning Context

- Regional
 - TPB Plans
 - Complete Streets Policy
 - Capital Trails Network
 - National Capital Trail Network
 - TIP
 - Encouragement & Funding Programs
 - TLC, TAP, TAFA, Safety, Commuter Conn.
- Federal Guidance
- State Plans
- Local Plans
- WMATA

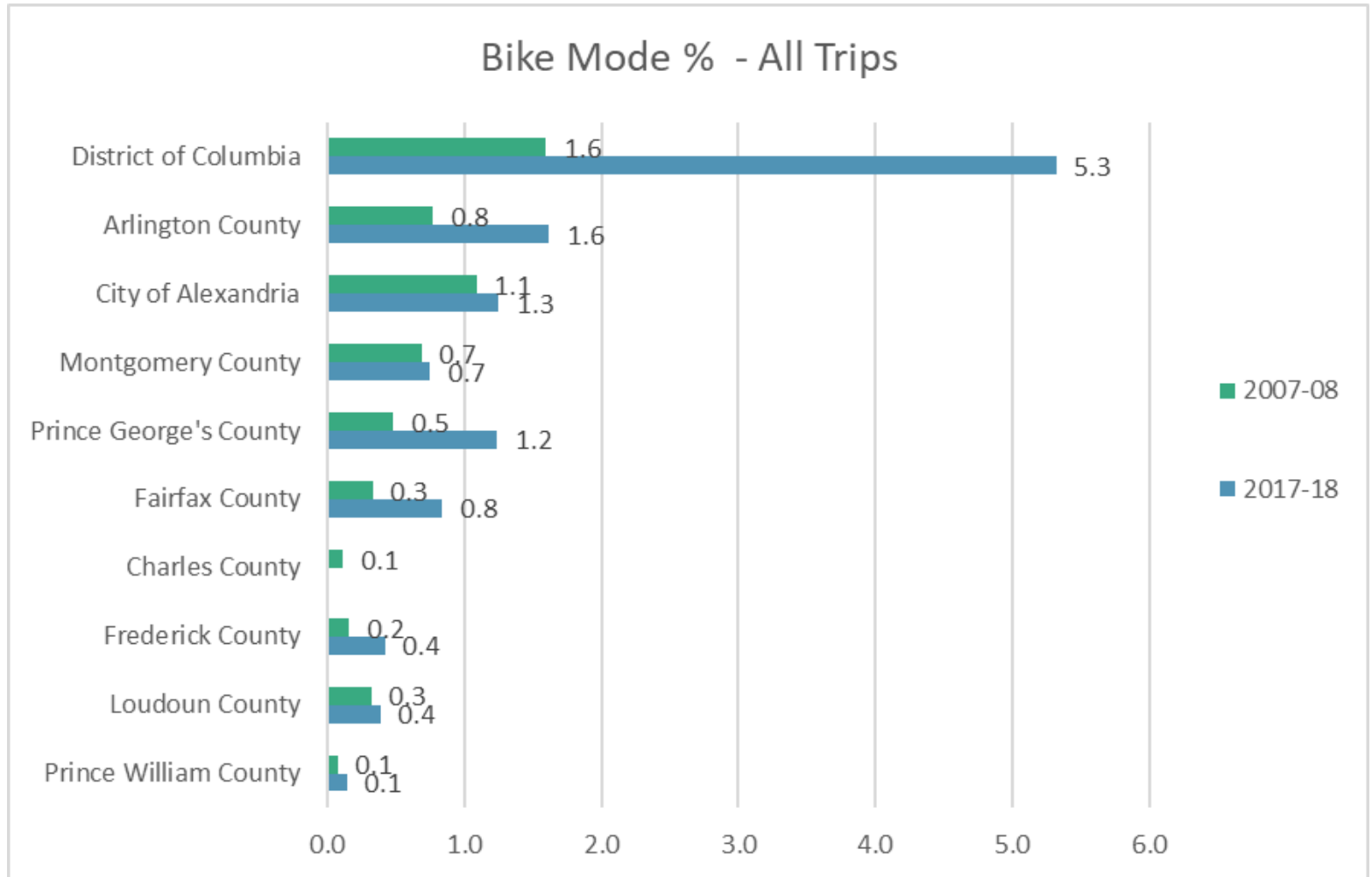


Chapter 2: Bicycling and Walking in the Washington Region

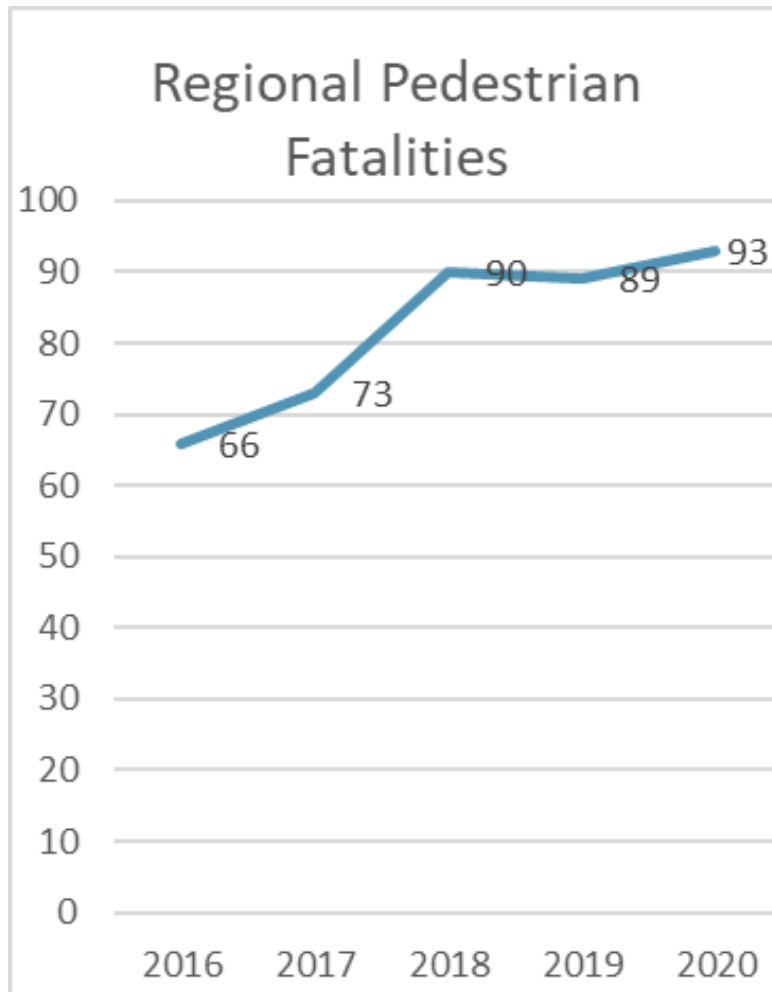
- Mode Share & Travel Patterns. Draws on:
 - TPB's Regional Travel Survey,
 - US Census American Community Survey,
 - National Household Travel Survey,
 - Commuter Connections State of the Commute survey,
 - WMATA's Passenger Rail Survey,
 - Counting programs.
 - Compares the Washington region with national trends, as well as trends in other major metropolitan areas.



Bike Mode - % of All Trips



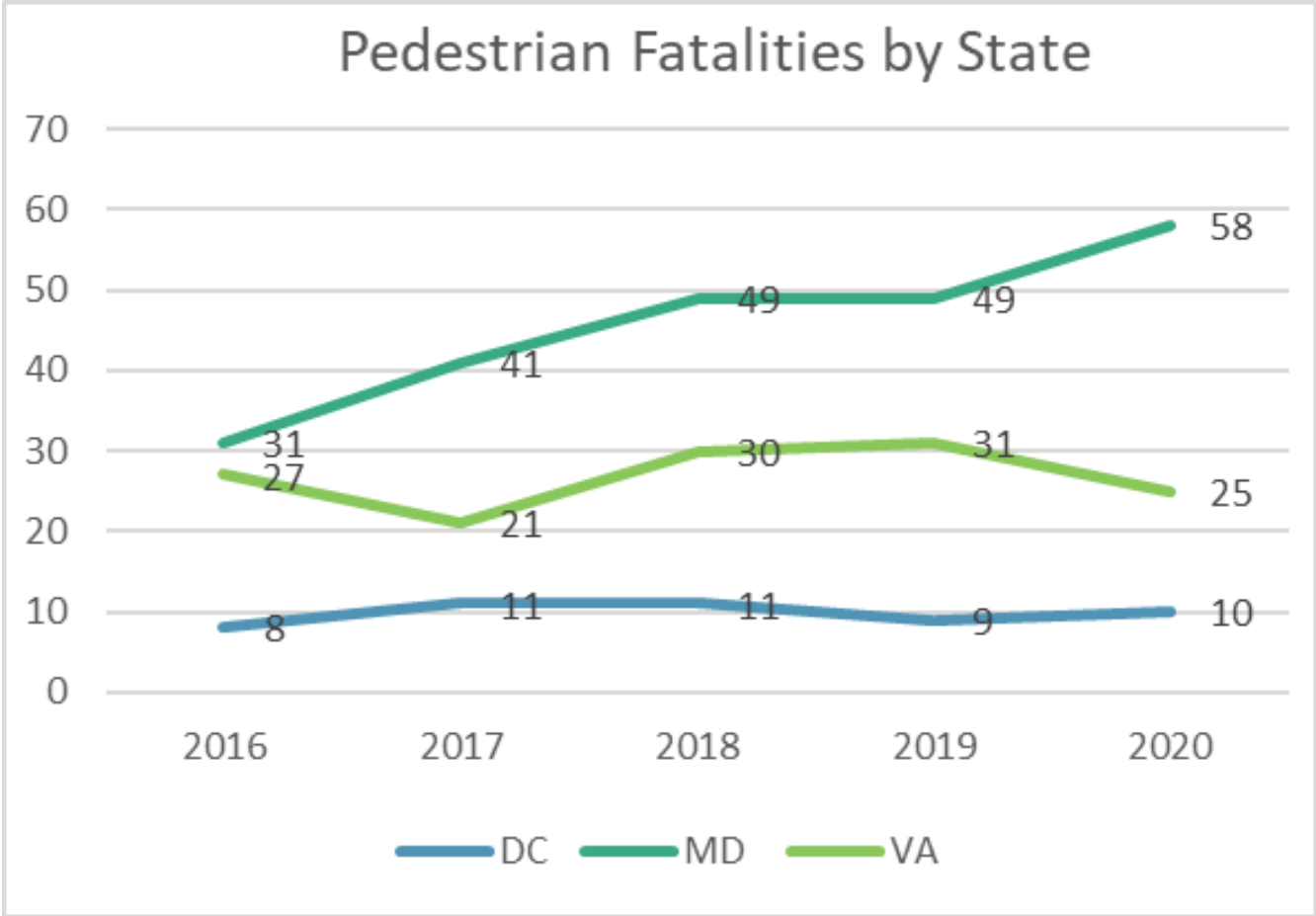
Chapter 3: Pedestrian & Bicycle Safety



- National Trends
- Regional Trends
- By State & Jurisdiction
- “Deep Dive” into contributing factors of Pedestrian Crashes
- “Street Smart”



Pedestrian Fatalities by State



Chapter 4: Existing Conditions for Walking and Bicycling

- Facility Types
- Pedestrian Access to Transit
- Bike Parking
- Capital Bikeshare
- Shared Micro-Mobility



Chapter 5: Goals and Indicators

Highlights bicycling and walking related goals, policies, targets, and indicators from COG TPB's various plans.

- Vision
- Region Forward
- Regional Transportation Priorities Plan
- Visualize
- National Capital Trail
- Regional Highway Safety Targets



Chapter 6: Recommended Practices

- Detailed discussion of best practices for encouraging walking and bicycling at the local and the regional level.
- Old language, but has aged well
- Developed with Subcommittee input
- Please review and provide comments.



Schedule and Next Steps

- Complete Chapter 7: 2045 Network
 - Project list, summary data, analysis
 - End of July
- Review Draft Plan: Provide comments by August 30
- Present Final Draft to BP Subcommittee: September 21
- Present to TPB Technical Committee: October
- TPB for Information – November
- TPB Approval – December



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