REGIONAL TRANSPORTATION DATA CLEARINGHOUSE (RTDC)

Recent Updates

Charlene Howard Principal GIS Analyst

TPB Travel Forecast Subcommittee May 19th, 2017





- Updated Data
- New Data
- Updated application features: the RTDC Data Viewer
- Upcoming



Updated data

- Traffic Counts (Annual Average)
 - Count Stations (point), 1986-2015 historical AADT
 - Link-based counts 2008-2015
 - External Station counts 2008-2015
- ** VMT : Updated (year) but new type of data shown (totals)
 - Total & Cumulative change 2007-2015
- Washington-Baltimore Regional Air Passenger Survey- 2015
- Metrorail Average Weekday Ridership, monthly to April 2017
- Boundaries- changes based on new COG/TPB members



New Data

- Bicycle & Pedestrian Counts
 - Automatic Counter locations (regional), pedestrian & bicycle
 - DC Bike Counts 2015, 2016
 - Northern Virginia, FY 2013, 2014, 2016, 2017, pedestrian & bicycle
- Aviation Data monthly enplanement/deplanement, 2000-2016
- Performance Based Planning & Programming (PBPP)
 - Pavement Condition (2015)
 - Bridge Condition (2016)
- Equity Emphasis Areas
- Bike to Work Day Pit Stops



Updated Application Features: the **RTDC** Data Viewer

- New Application layout (TPB colors)
- "Add Data" option lets users add their own data to the application
- Updated tools
 - All current tools refreshed, some tools retired
 - Improved query functions
 - Additional data views
- New Tools
 - Bicycle & Pedestrian Count tools (summary and detailed)
 - Added Aviation Data tools (summary and month/year)



5

Upcoming

- Vehicle Classification data
 - Weekday average for 2014
 - Weekend average 2014
- 2015 Hourly Volume data
- Additional RTDC Data Viewer refinements
 - Implement tool functionality with new datasets
 - Respond to user feedback/requests



6

Acknowledgements

- Jessica Mirr
- Arianna Koudounas
- Patrick Zilliacus
- Martha Kile
- Yu Gao



7

Charlene Howard

Principal GIS Analyst (202) 962-3384 charlene@mwcog.org

mwcog.org

777 North Capitol Street NE, Suite 300 Washington, DC 20002

