

https://gis.mwcog.org/rtdc (project page)
https://gis.mwcog.org/rtdc/map (application)

Over the years, staff at the National Capital Region Transportation Planning Board (TPB) has collected transportation data from various sources, primarily member jurisdictions, state agencies, and transit authorities. These data are packaged into a web-based application, called the Regional Transportation Data Clearinghouse (RTDC). The RTDC was developed to improve access and data sharing between TPB member, jurisdictional partners, as well as other interested parties. Datasets in the RTDC represent various transportation modes (highway, transit, bicycle, aviation). Current 'core' RTDC datasets such as traffic and transit counts are routinely updated as new data become available. Additionally, new content is added periodically, based on data availability, user requests and/or other means of discovery. The rest of the memo is organized as follows: 1) an outline of datasets that have been updated, added or are in process and have been updated since November 2016, and 2) a draft timeline of the RTDC dataset update schedule for CY 2017.

UPDATES TO THE RTDC SINCE NOVEMBER 2016

Updated Data

- Truck Restrictions
- Regional Boundaries

New Data

- 2016 CLRP Amendment map package (ZIP file download)
- Capital Bikeshare locations
- Electric Vehicle charging stations
- District of Columbia Bicycle Counts, 2015 and 2016
- Historical Highway Performance Monitoring System (HPMS), 2011-2013

In process

Average weekday transit ridership data, FY2016

DRAFT TIMELINE FOR RTDC DATA UPDATES, CY 2017

The RTDC project team intends to provide regularly scheduled briefings to the Travel Forecasting Subcommittee at least three times a year, starting January 2017. The draft timeline below details what dataset updates are expected to be available. However, we expect to continue to add new content to the RTDC at any time; the team will keep the Subcommittee informed as necessary.

January 2017 - "Transit/Alt Trans updates"

- Average Weekday Transit Ridership
- Historical Metrorail Ridership (when available)

- Average monthly weekday Metrorail Ridership (as available)
- Bicycle Counts
- Electric Vehicle Charging Stations
- Carshare locations
- Boundary files
- RTDC application- tool & functionality updates (as applicable)

May 2017 - "Traffic updates"

- Traffic Counts (Annual Average)
- Hourly Traffic Counts
- Classification Counts
- Road Networks (review and update as necessary)
- VMT tables
- Washington-Baltimore Regional Air Passenger Survey (APS)
- RTDC application- tool & functionality updates (as applicable)

September 2017 - "Federal updates"

- CLRP/LRP (based on approval by TPB)
- Cooperative Forecast by TAZ (based on approval by COG board)
- Highway Performance Monitoring System (HPMS)
- National Highway System (NHS)
- Performance-Based Planning and Programming (PBPP) Bridge condition rating
- PBPP Pavement condition rating
- PBPP- (additional datasets as required)
- RTDC project page redesign

Some data in the RTDC are more static in nature (such as the 2012 Metrorail Passenger Survey) and not specifically listed in the timeline but will remain in the RTDC. Other data will also be reviewed periodically and adjusted accordingly.

The RTDC is a dynamic project and in continuous active development and as such, is subject to change frequently. Please report any issues to Charlene Howard at Charlene@mwcog.org. The RTDC team also welcomes suggestions for dataset inclusion, application enhancements, and any other ideas.