

Announcement: NCDOT 2021 Traffic Monitoring Publication

New The NCDOT Traffic Survey Group is excited to announce the official 2021 traffic monitoring data publication and release of new resources for viewing our historical traffic monitoring collections.

Details Historically, the Traffic Survey Group has provided the Annual Average Daily Traffic (AADT) publication as an interactive traffic volume map, and as ESRI shapefiles on our web page: <https://connect.ncdot.gov/resources/State-Mapping/Pages/Traffic-Volume-Maps.aspx> These publications continue to be a popular resource for our customers and will continue to be a staple of our annual publications. These 2021 publications are now available on our web site.

To support our customers' needs to view traffic data when they need it, we are introducing two new resources for our customers.

The first resource is public accessibility to the Traffic Count Database System (TCDS) web page: <https://ncdot.ms2soft.com>. This resource is a powerful tool for our customers who desire to see and do more with the data. A customer can view the collected and processed traffic data values with the ability to run a report, view a graph, and export historical data. This ability will provide our customers with an enhanced experience compared to our basic publication. Please look to our web page for additional guidance on its use.

The second resource is another public accessibility tool called Traffic Viewer (TV): https://ncdot.public.ms2soft.com/tdms.ui_core/trafficviewer. TV is a mobile interface of TCDS. TV provides a simple, easy to use view of historical AADT that is optimized for mobile devices. Please look to our web page for additional guidance on its use.

Background The NCDOT Traffic Survey Group transitioned to MS2's (<https://www.ms2soft.com>) Traffic Database Management System (TDMS) software in 2018 when our data was migrated from our legacy system. Traffic Survey continues to focus on completing data collection and analysis efforts in this system and looks forward to continuing to provide quality data reporting and accessibility to our traffic monitoring data customers.

Continued on next page

Announcement: NCDOT 2021 Traffic Monitoring Publication, Continued

Effective date November 17, 2022

Who is affected NCDOT Traffic Survey Group's traffic monitoring data customers

Additional information

The official AADT data publication remains to be released as our Interactive Traffic Volume Map and the ESRI shapefile provided on our traffic survey website: <https://connect.ncdot.gov/resources/State-Mapping/Pages/Traffic-Volume-Maps.aspx>. These publications and the data availability still follow our long-standing practice of publishing traffic monitoring data only after our annual Highway Performance Monitoring System submittal in June, and after all our end-of-year processes are complete; currently, 2021, and prior collection year data are available. The official publication of 2022 data will be published in August 2023.

The release of our new traffic monitoring data resource provides the opportunity for customers to enable themselves to access the data when they need it. We look forward to providing guidance on how to enable our customers to find the data when you need it. Thank you for your patience as we release further guidance on these resources.

Contact

Please send any questions or comments through our Contact US page: https://apps.ncdot.gov/ContactUS/Home/PostComment?Unit=Traff_Surv