Announcement: NCDOT 2024 Traffic Monitoring Publication

New

The NCDOT Traffic Survey Group is excited to announce the release of the official 2024 traffic monitoring data publication.

Details

The official 2024 publication is now available on our website. 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 webpage: 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. To support our customers' needs to view traffic data when they need it, we have three additional resources on our webpage.

The first resource is the Traffic Count Database System (TCDS) webpage: https://ncdot.ms2soft.com. This resource is a powerful tool for our customers who desire to see and do more with 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 functionality offers our customers with an enhanced experience compared to our basic publication. Please look to our webpage for additional guidance on its use.

The second resource is called Traffic Viewer (TV):

https://ncdot.public.ms2soft.com/tdms.ui_core/trafficviewer. TV is a mobile interface of TCDS. TV delivers a simple, easy to use view of historical AADT that is optimized for mobile devices. Please look to our webpage for additional guidance on its use.

The third resource is an Excel spreadsheet containing the current and historical AADT for those customers who like to view data in a table format. This resource is located on website: https://connect.ncdot.gov/resources/State-Mapping/Pages/Traffic-Monitoring-Reports-Statistics.aspx

Effective date

September 2, 2025

Who is affected

NCDOT Traffic Survey Group's traffic monitoring data customers

Contact

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