

WNC STRONG Financial Stakeholder Dashboard Information

Updated: March 24, 2025

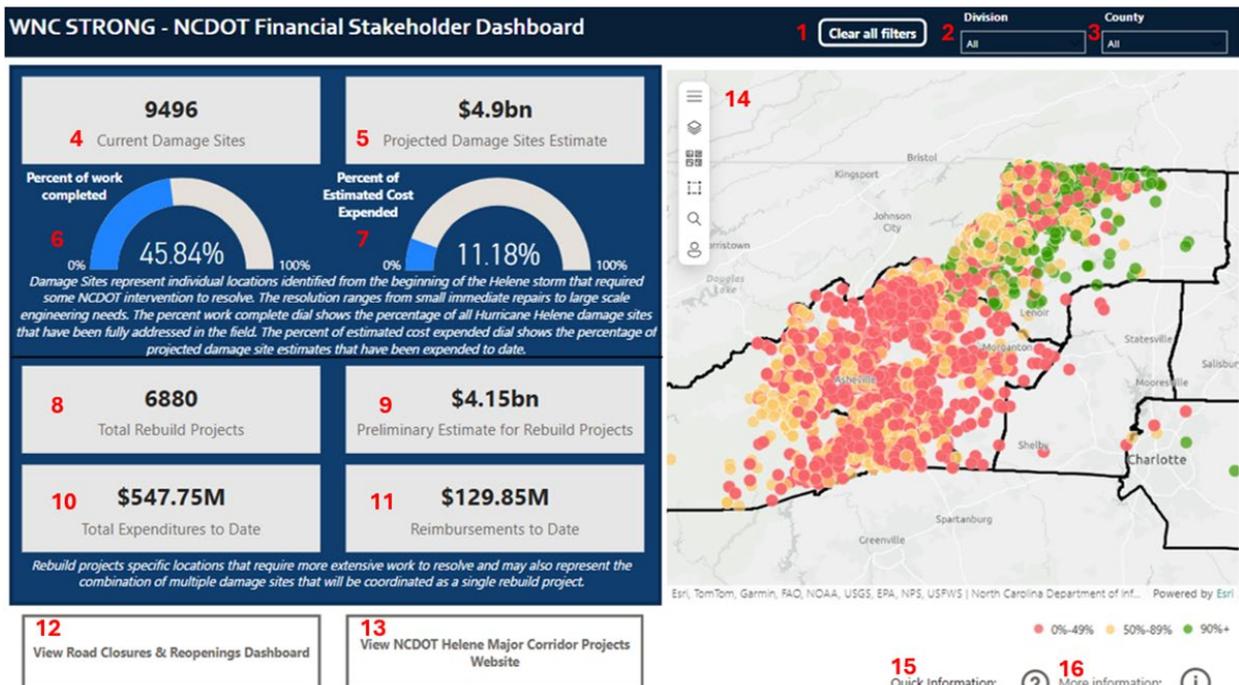
Overview

Following the severe impacts to various Western North Carolina roads and other facilities due to Hurricane Helene, the NCDOT has been working tirelessly to repair damages and provide communities with restored access. This storyboard outlines the progress of our efforts and provides an overview of the finances associated with storm-related data.

Disclaimer: Damage type indicators are manually entered by the division; therefore, the count of projects categorized by damage type may be lower than the actual number. For example, a project with bridge damage may not be reflected in the bridge damage category if the corresponding indicator was not selected.

Data Reference

Main Dashboard Page:



Element	Description	Data Source
1, Clear Filters Button	This element allows all filters to be reset and include all data.	N/A
2, Division Filter	This filter includes all relevant North Carolina divisions.	N/A
3, County Filter	This filter includes all relevant North Carolina counties.	N/A
4, Current Damage Sites Value	This value represents all damage sites resulting from Hurricane Helene destruction. It includes both SAP and Survey123 data.	This data comes from SAP and Survey123. It is limited to those projects (site-specific and county-wide WBSs) associated with the Helene disaster event.
5, Projected Damage Sites Estimate	This is a static number showing the projected cost amount from all work related to the Hurricane Helene disaster.	This number comes directly from the NCDOT Finance team and Survey123 data.
6, Percent Of Work Completed	This value represents the average percentage of completion of projects (reported in SAP and Survey123) resulting from Hurricane Helene destruction.	This data comes from both SAP and Survey123. It includes site-specific and county-wide disaster sites associated with the Helene disaster event.
7, Percent of Estimated Cost Expended	This value represents the percentage of projected damage site estimates that have been expended to date.	The numerator comes from SAP, the denominator from the NCDOT Finance team and Survey123. It includes site-specific and county-wide disaster sites associated with the Helene disaster event.

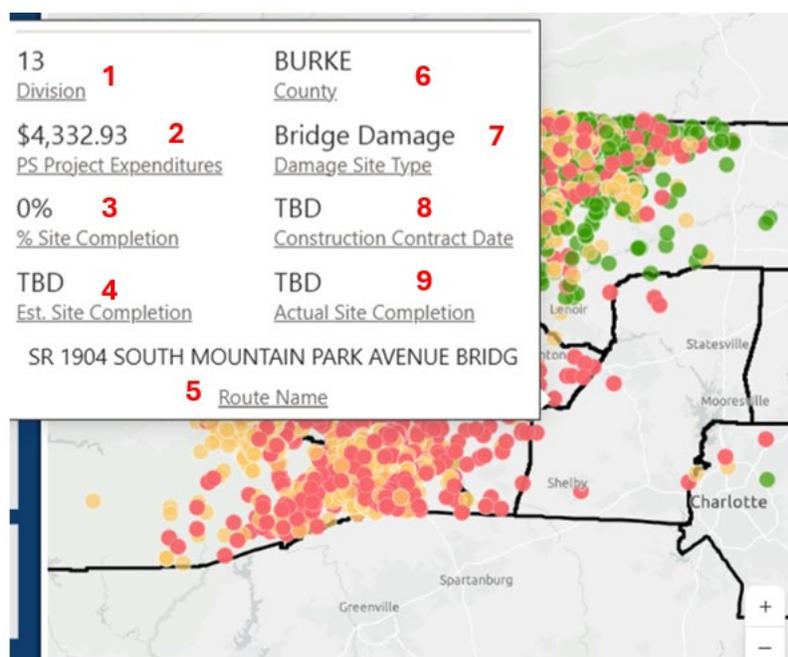
8, Total Rebuild Projects	The current count of total rebuild projects, referencing all site-specific WBS projects in SAP.	This data comes from SAP. It is limited to those projects (site-specific WBSs only) associated with the Helene disaster event.
9, Preliminary Estimates for Rebuild Projects	This data includes all preliminary estimates included in SAP related to the Helene disaster event. This includes both site-specific WBSs (originally entered in Survey123) as well as county-wide WBSs associated with the disaster event. As estimates are refined and entered into SAP, this number could change.	This data comes from SAP. It is limited to those projects (site-specific and county-wide WBSs) associated with the Helene disaster event.
10, Total Expenditures to Date	This represents all expenditures logged in SAP and associated with the Helene disaster event.	This data comes from SAP. It is limited to those projects (site-specific and county-wide WBSs) associated with the Helene disaster event.
11, Reimbursements To Date	This represents funds reimbursed through both FEMA and FHWA. Note: NCDOT does not anticipate 100% reimbursement of all storm-related expenditures. NCDOT seeks to reach 80% reimbursement for this disaster event.	This data comes from SAP. It is limited to those projects (site-specific and county-wide WBSs) associated with the Helene disaster event.
12, Road Closures and Reopening Button	This section includes a button that directs you to the NCDOT road reopening for Hurricane Helene 2024 TIMS ArcGIS dashboard.	N/A
13, NCDOT Helene Major Corridors Site Button	This button links to the Major Corridor Report page.	N/A
14, Mapping Element	The points displayed in the map represent Rebuild Projects. These are projects that have a site-specific WBSs established in SAP.	This data comes from SAP. It is limited to those site-specific projects associated with the Helene disaster event.

15, Quick Information Selection	Clicking on this feature allows you to view more quick information on certain aspects of the dashboard.	N/A
16, More Information Button	This button links to this document for reference.	N/A

Mapping Element Pop-up:

Click on a point displayed on the map to view a pop-up for that site. Key information is provided as it becomes available. ‘TBD’ is displayed when the information is not yet available.

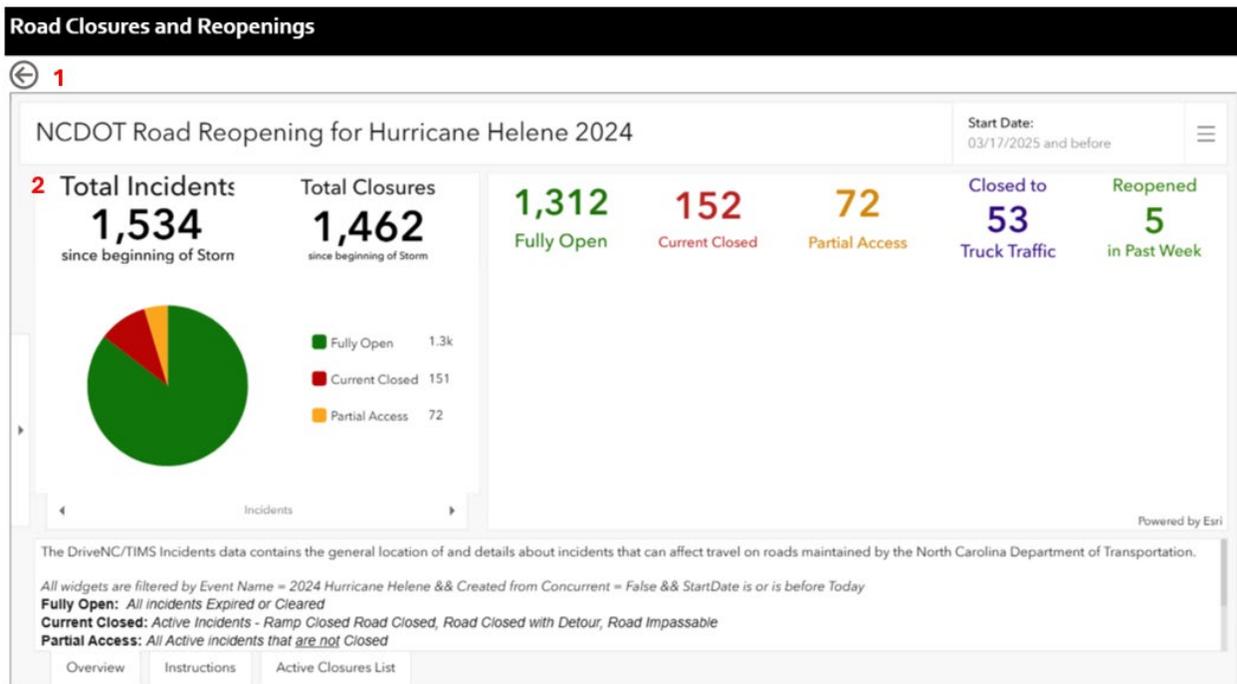
This data comes from SAP. It is limited to those site-specific projects associated with the Helene disaster event.



Element	Description
1, Division	Division number associated with the WBS in SAP
2, PS Project Expenditures	Total Expenditures accumulated against a project
3, % Site Completion	Measure of progress toward completion
4, Estimated Site Completion	Project team’s estimate for the date work will be completed

5, Route Name	Location of project site
6, County	County where the site is located
7, Damage Site Type	Identifies the type of the damage as bridge, culvert, facility, pipe, or road wash
8, Construction Contract Date	Date on which the contract was created
9, Actual Site Completion	Date when the project was completed

Road Closures and Reopening Page:



Element	Description	Data Source
1, Back Button	This element allows you to return to the main dashboard page.	N/A
2, NCDOT Road Reopening for Hurricane Helene 2024 Dashboard	This section includes a button that directs you to the NCDOT Road Reopening for Hurricane Helene 2024 TIMS ArcGIS Dashboard. Information shown includes Total Incidents,	Information is sourced from NCDOT's Traffic Incident Management

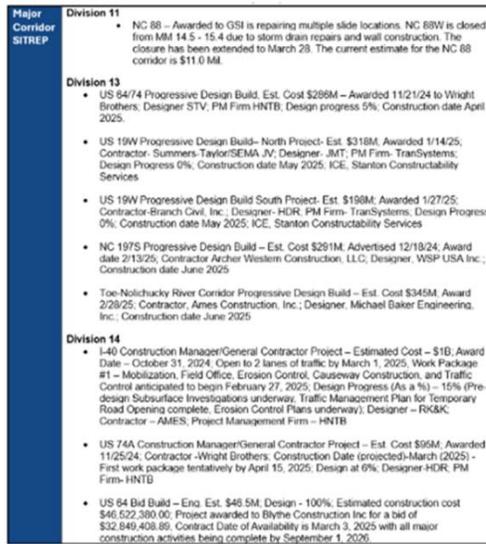
	Total Closures, Roads that are Fully Opened, Currently Closed, have Partial Access, or are closed to Truck Traffic, and Roads Reopened in the Past Week.	System (TIMS also known as DriveNC) and made available here .
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Major Corridor SitRep Page:

NCDOT Helene Major Corridor Projects

1  *NCDOT's Hurricane Helene Recovery website is expected to be available soon and will be linked here. The website will provide information on recovery efforts, including details on repair projects, a compilation of press releases from the beginning of the disaster, and photos and videos of Helene's impacts and NCDOT's recovery work. Resources such as links to FEMA's and NC Emergency Management's Helene websites are included on the website.

2 Major Corridor Situation Report



The screenshot shows a 'Major Corridor SITREP' report with the following content:

- Division 11**
 - NC 88 - Awarded to GSI is repairing multiple slide locations. NC 88W is closed from MM 14.5 - 15.4 due to storm drain repairs and wall construction. The closure has been extended to March 28. The current estimate for the NC 88 corridor is \$11.0 MM.
- Division 13**
 - US 84/74 Progressive Design Build, Est. Cost \$286M - Awarded 11/21/24 to Wight Brothers. Designer STV, PM Firm HNTB. Design progress 5%. Construction date April 2025.
 - US 19W Progressive Design Build - North Project- Est. \$318M. Awarded 1/14/25; Contractor: Summers-Taylor/SEMA JV; Designer: JMT; PM Firm: TranSystems; Design Progress 0%. Construction date May 2025. ICE, Stanton Constructability Services
 - US 19W Progressive Design Build South Project. Est. \$198M. Awarded 1/27/25; Contractor: Branch Civil, Inc.; Designer: HDR, PM Firm: TranSystems; Design Progress 0%. Construction date May 2025. ICE, Stanton Constructability Services
 - NC 1975 Progressive Design Build - Est. Cost \$261M. Advertised 12/18/24. Award date 2/13/25; Contractor Archer Western Construction, LLC; Designer, WSP USA Inc.; Construction date June 2025
 - Toe-Nolichucky River Corridor Progressive Design Build - Est. Cost \$345M. Award 2/28/25; Contractor, Ames Construction, Inc.; Designer, Michael Baker Engineering, Inc.; Construction date June 2025
- Division 14**
 - I-40 Construction Manager/General Contractor Project - Estimated Cost - \$1B; Award Date - October 31, 2024. Open to 2 lanes of traffic by March 1, 2025. Work Package #1 - Mobilization, Field Office, Erosion Control, Causeway Construction, and Traffic Control anticipated to begin February 27, 2025; Design Progress (As a % - 15% (Pre-design Subsurface Investigations underway, Traffic Management Plan for Temporary Road Opening complete, Erosion Control Plans underway); Designer - RK&K; Contractor - AMES, Project Management Firm - HNTB
 - US 74A Construction Manager/General Contractor Project - Est. Cost \$96M. Awarded 11/25/24; Contractor -Wight Brothers. Construction Date (projected)-March (2025) - First work package tentatively by April 15, 2025. Design at 0%; Designer-HDR, PM Firm-HNTB
 - US 84 Bid Build - Eng. Est. \$46.5M. Design - 100%. Estimated construction cost \$40,522,380.00. Project awarded to Blythe Construction Inc for a bid of \$32,849,408.89. Contract Date of Availability is March 3, 2025 with all major construction activities being complete by September 1, 2026.

Element	Description	Data Source
1, Back Button	This element allows you to return to the main dashboard page	N/A
2, Information For Division 11, 13, And 14	Includes the Major Corridor Situational Report from each of the impacted divisions.	Updates are directly reported from the divisions.

Frequently Asked Questions

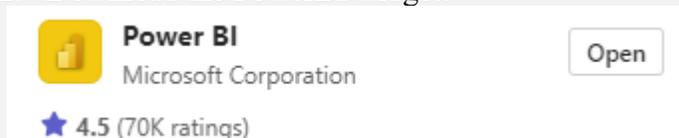
Please refer to this source for information regarding how to navigate the storyboard and access important information surrounding the data.

1. Where can I access the storyboard?

To view the browser format of the storyboard, click this link:
[WNCStrongDashboard Finance - Power BI](#)

To view on Microsoft Teams:

1. Ensure that you have the PowerBI app added to your MS Teams interface by selecting “Apps” on the left taskbar and searching “PowerBI”.
2. Download the PowerBI widget:



3. Open the widget. If the WNC STRONG Financial Stakeholder Dashboard has been shared with you, you will be able to see the document in your recent files.

To view on Office 365:

1. Go to portal.office.com and you will be auto logged in if you are connected to the NCDOT network.
2. Click the apps icon in the upper lefthand corner of your browser. Select PowerBI widget.
3. Refer to 3 above.

2. How often is the storyboard updated?

SAP data other than Construction Contract Date is this storyboard is automatically refreshed daily at 6:00 AM EST. Construction Contract Date is updated weekly by 6:00AM EST on Fridays. The Major Corridor SitRep is updated weekly by 5:00 PM EST on Mondays.

3. How do I clear the filters on the storyboard?

To clear all filters, press the “Clear all filters” button shown below. The button is in the top taskbar of the storyboard:



4. What do points on the map represent?

Points displayed in the map represent Rebuild Projects. These are projects that have a site-specific WBSs established in SAP.

5. How do I clear my map selection?

When you select a point or group of points on the map, the dashboard will update to display information filtered by those selected projects (excluding Current Damage Sites, Projected Damage Sites Estimate, and Preliminary Estimate for Rebuild Projects, which include all Helene damage). To clear your selection of a location marker on the map, move your cursor to any blank space within the map area and click. This will reset your map and storyboard to show information for all sites.

6. I have a question about this storyboard. Who do I contact?

Please contact SIPSDData@ncdot.gov for further questions.

Other Helpful Links

[NCDOT Road Reopening for Hurricane Helene 2024](#)

[Hurricane Helene Detour Routes](#)

[NC Department of Public Safety Hurricane Helene Information](#)