

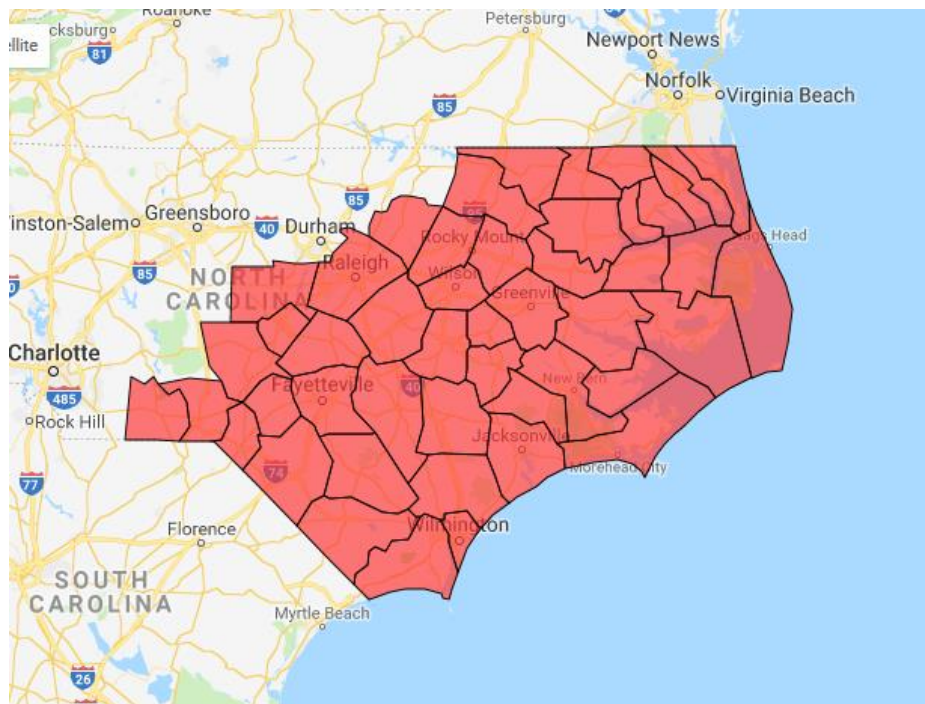
Communications Status Report for Areas Impacted by Hurricane Florence September 24, 2018

The following is a report on the status of communications services in geographic areas impacted by Hurricane Florence as of September 24, 2018 at 10:30 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information Reporting System (DIRS). The DIRS activation on September 12 originally covered areas of Georgia, North Carolina, South Carolina and Virginia. On September 19, DIRS was deactivated everywhere except in North Carolina.

The following 48 counties are in the geographic area that was part of DIRS (the "disaster area") for this report.

NORTH CAROLINA: Anson, Beaufort, Bertie, Bladen, Brunswick, Camden, Carteret, Chatham, Chowan, Columbus, Craven, Cumberland, Currituck, Dare, Duplin, Edgecombe, Franklin, Gates, Greene, Halifax, Harnett, Hertford, Hoke, Hyde, Johnston, Jones, Lee, Lenoir, Martin, Moore, Nash, New Hanover, Northampton, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Richmond, Robeson, Sampson, Scotland, Tyrrell, Wake, Washington, Wayne, Wilson

The following map shows the counties in the disaster area in North Carolina:



911 Services

The Public Safety and Homeland Security Bureau (PSHSB) learns the status of each Public Safety Answering Point (PSAP) through the filings of 911 Service Providers in the Disaster Information Reporting System (DIRS), through reporting done to the FCC’s Public Safety Support Center (PSSC), coordination with state 911 Administrators and, if necessary, individual PSAPs.

All PSAPs in North Carolina are fully operational.

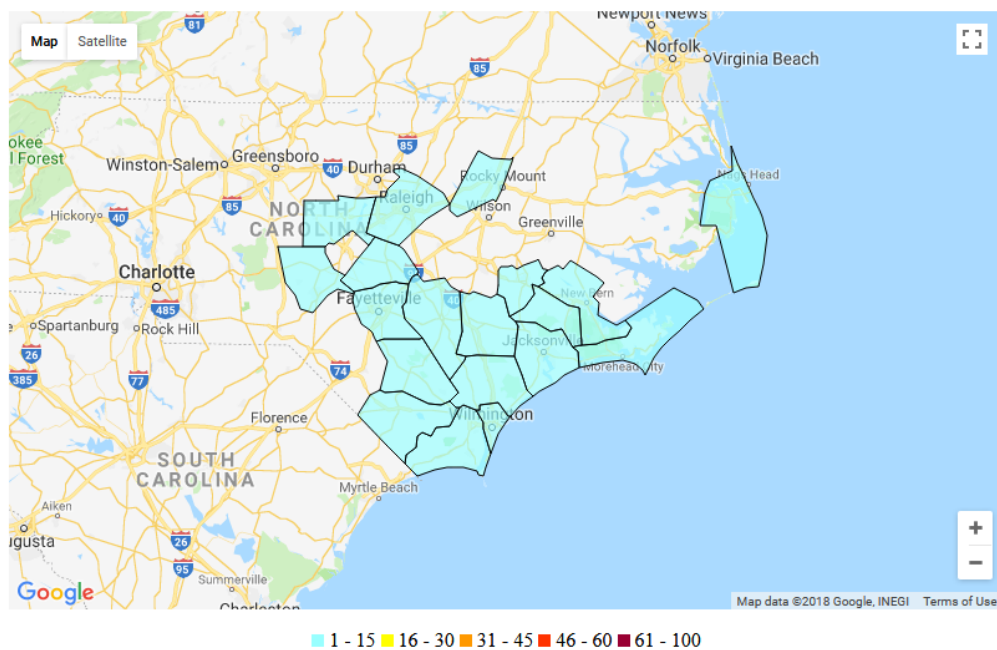
Wireless Services

The following section describes the status of wireless communications services and restoration in the disaster area, including the percentage of cell sites out of service for each county.

The following map of the disaster area illustrates which counties in North Carolina are most affected:

Percent Cell Sites Out-of-Service By County

9/24/2018 10:31:02 AM



The following table provides cell sites out of service by county. There are 1.0 % of the cell sites out of service in the affected area in North Carolina, down from 1.1% yesterday. The information shown was provided by the signatories to the Wireless Network Resiliency Cooperative Agreement as well as two additional companies who agreed to allow us to include their data in the aggregated totals.

| State | Affected Counties | Cell Sites Served | Cell Sites Out | Percent Out |
|-------|-------------------|-------------------|----------------|-------------|
| NC | ANSON | 47 | 0 | 0.0% |
| NC | BEAUFORT | 65 | 0 | 0.0% |
| NC | BERTIE | 23 | 0 | 0.0% |

| | | | | |
|----|-------------|-------|----|------|
| NC | BLADEN | 62 | 1 | 1.6% |
| NC | BRUNSWICK | 238 | 5 | 2.1% |
| NC | CAMDEN | 42 | 0 | 0.0% |
| NC | CARTERET | 103 | 1 | 1.0% |
| NC | CHATHAM | 221 | 1 | 0.5% |
| NC | CHOWAN | 17 | 0 | 0.0% |
| NC | COLUMBUS | 99 | 4 | 4.0% |
| NC | CRAVEN | 201 | 3 | 1.5% |
| NC | CUMBERLAND | 390 | 2 | 0.5% |
| NC | CURRITUCK | 68 | 0 | 0.0% |
| NC | DARE | 88 | 1 | 1.1% |
| NC | DUPLIN | 89 | 2 | 2.2% |
| NC | EDGECOMBE | 47 | 0 | 0.0% |
| NC | FRANKLIN | 41 | 0 | 0.0% |
| NC | GATES | 15 | 0 | 0.0% |
| NC | GREENE | 45 | 0 | 0.0% |
| NC | HALIFAX | 71 | 0 | 0.0% |
| NC | HARNETT | 140 | 1 | 0.7% |
| NC | HERTFORD | 23 | 0 | 0.0% |
| NC | HOKE | 52 | 0 | 0.0% |
| NC | HYDE | 23 | 0 | 0.0% |
| NC | JOHNSTON | 182 | 0 | 0.0% |
| NC | JONES | 47 | 2 | 4.3% |
| NC | LEE | 79 | 0 | 0.0% |
| NC | LENOIR | 87 | 3 | 3.4% |
| NC | MARTIN | 28 | 0 | 0.0% |
| NC | MOORE | 147 | 1 | 0.7% |
| NC | NASH | 164 | 1 | 0.6% |
| NC | NEW HANOVER | 287 | 7 | 2.4% |
| NC | NORTHAMPTON | 25 | 0 | 0.0% |
| NC | ONSLow | 227 | 14 | 6.2% |
| NC | PAMLICO | 19 | 0 | 0.0% |
| NC | PASQUOTANK | 38 | 0 | 0.0% |
| NC | PENDER | 89 | 1 | 1.1% |
| NC | PERQUIMANS | 17 | 0 | 0.0% |
| NC | PITT | 250 | 0 | 0.0% |
| NC | RICHMOND | 110 | 0 | 0.0% |
| NC | ROBESON | 149 | 0 | 0.0% |
| NC | SAMPSON | 103 | 2 | 1.9% |
| NC | SCOTLAND | 55 | 0 | 0.0% |
| NC | TYRRELL | 11 | 0 | 0.0% |
| NC | WAKE | 1,131 | 5 | 0.4% |
| NC | WASHINGTON | 21 | 0 | 0.0% |

As prepared by the Federal Communications Commission: September 24, 2018 11:30 a.m.

| | | | | |
|--------------|--------|--------------|-----------|-------------|
| NC | WAYNE | 142 | 0 | 0.0% |
| NC | WILSON | 94 | 0 | 0.0% |
| TOTAL | | 5,712 | 57 | 1.0% |

The number of cell site outages in a specific area does not necessarily correspond to the availability of wireless service to consumers in that area. See Improving the Resiliency of Mobile Wireless Communications Networks, Order, 31 FCC Rcd 13745, para. 10 (2016) (recognizing the difficulties in accurately depicting the ongoing status of a wireless provider’s service during emergencies). Wireless networks are often designed with numerous, overlapping cell sites that provide maximum capacity and continuity of service even when an individual site is inoperable. Moreover, wireless providers frequently use temporary facilities such as cells-on-wheels (COWs), increased power at operational sites, roaming agreements, or take other actions to maintain service to affected consumers during emergencies or other events that result in cell site outages.

Cable Systems and Wireline (Combined)

There are 110,188 cable system and wireline outage subscribers out of service in the affected areas in North Carolina. This number reflects outages of communications service provided by cable and wireline companies, which may include the loss of telephone, television, and/or Internet services.

Broadcast

Television stations status:

- 24 TV stations reported being operational (WCTI, WECT, WEPX, WILM-LD, WITN-TV, WNCN, WNCT, WPXU-TV, WRAL-TV, WRAY-TV, WRAZ, WSFX-TV, WSKY, WTVD, WUNC-TV, WUND-TV, WUNJ-TV, WUNK-TV, WUNM-TV, WUNP-TV, WUNU, WWAY, WYBE-CD, WYDO)
- 2 TV stations reported being out of service (WHFL-CD, WTNG-CD)

FM Radio stations status:

- 56 FM radio stations reported being operational (W202CD, W222AO, W237BZ, W239CK, W243DK, W249BX, W257CS, W263BA, W270AW, W271BT, W275BW, W288BP, W288BQ, W299AP, WAZO, WBIC-LP, WBNK, WBT, WCCE, WCMC-FM, WDCG, WDLZ, WDWG, WELS-FM, WGNI, WGTI, WIKS, WILT, WJQY-LP, WKNC-FM, WKXB, WKXS-FM, WLHC-FM, WLNK, WLQB, WLQC-FM, WLXB, WMGV, WMNX, WNCB, WNCT, WPTM, WPWZ, WRAL, WRHD, WRLY-LP, WRMR, WSFL-FM, WTKK, WTPT, WTRG, WWQQ-FM, WXNR, WYNA, WZAX, WZRF-LP)

- 2 FM radio stations reported being down with programming sent to another station (WGNI, WTIB)
- 14 FM radio stations reported being out of service (W232CH, W238AV, W240AS, W247BS, W269DF, W280EP, WFNE-LP, WFVL, WHAR, WKGV, WNBU, WRHT, WZKT, WKFV)

AM Radio stations status:

- 18 AM radio stations reported being operational (WAAV, WBT, WCLY, WCPS, WDNC, WFAY, WFNZ, WMFA, WMFD, WMRV, WRJD, WRMT, WSMY, WSSG, WTIK, WWDR, WWMC, WYRN)
- There are no AM radio stations reported being out of service