

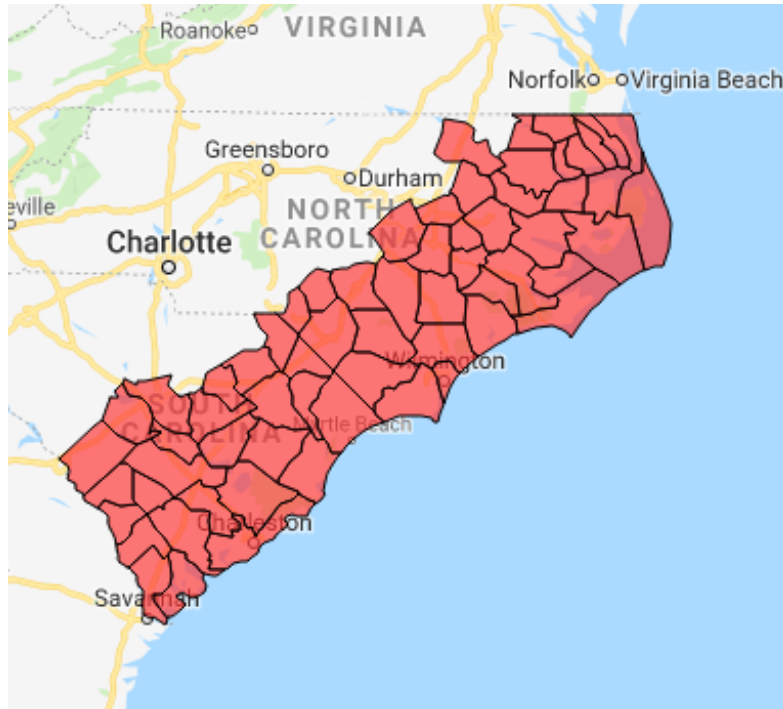
Communications Status Report for Areas Impacted by Hurricane Dorian September 7, 2019

The following is a report on the status of communications services in geographic areas impacted by Hurricane Dorian as of September 7, 2019 at 11:30 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information Reporting System (DIRS). DIRS is currently activated for counties in North Carolina and South Carolina. On September 5 and 6, DIRS was deactivated in Florida and Georgia, respectively. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

The following counties are in the current geographic area that is part of DIRS (the "disaster area").

North Carolina: Beaufort, Bertie, Bladen, Brunswick, Camden, Carteret, Chowan, Columbus, Craven, Cumberland, Currituck, Dare, Duplin, Edgecombe, Gates, Greene, Halifax, Hertford, Hoke, Hyde, Johnston, Jones, Lenoir, Martin, New Hanover, Onslow, Pamlico, Pasquotank, Pender, Perquimans, Pitt, Robeson, Sampson, Scotland, Tyrrell, Washington, Wayne and Wilson

South Carolina: Aiken, Allendale, Bamberg, Barnwell, Beaufort, Berkeley, Calhoun, Charleston, Clarendon, Colleton, Darlington, Dillon, Dorchester, Florence, Georgetown, Hampton, Horry, Jasper, Lee, Lexington, Marion, Marlboro, Orangeburg, Richland, Sumter and Williamsburg



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 DIRS, reporting to the FCC's Public Safety Support Center, coordination with state 911 Administrators and, if necessary, direct contact with individual PSAPs.

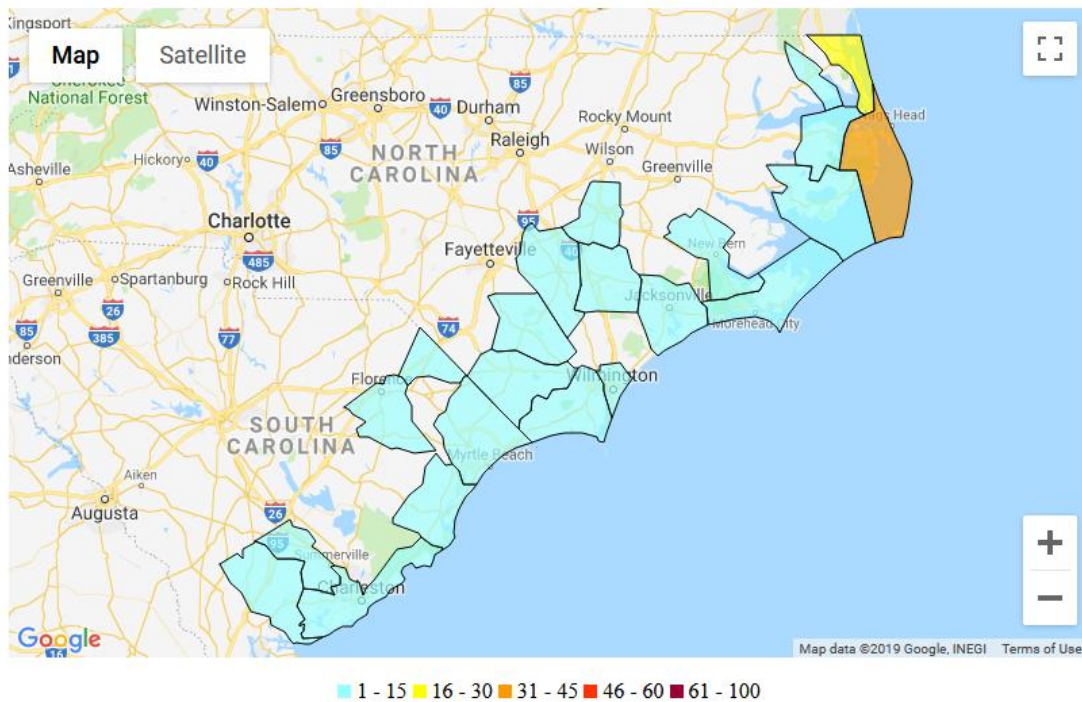
There are no outages affecting PSAPs in the disaster area.

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.

Percent Cell Sites Out-of-Service By County

9/7/2019 10:30:55 AM



The following tables provide cell sites out of service by county. There are 1.4% of the cell sites out of service in the affected areas. The information shown was provided by the signatories to the Wireless Network Resiliency Framework Cooperative Agreement.

North Carolina:

There are 2.1% (down from 3.8% yesterday) of cell sites out of service in North Carolina.

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out	Cell Sites Out Due to Damage	Cell Sites Out Due to Transport ¹	Cell Sites Out Due to Power
NC	BEAUFORT	54	0	0.0%	0	0	0
NC	BERTIE	14	0	0.0%	0	0	0
NC	BLADEN	57	1	1.8%	0	1	0
NC	BRUNSWICK	184	3	1.6%	1	0	2

¹ These are cell sites that are out due to issues with the (typically wireline) networks that route communications traffic to and from the cell sites.

NC	CAMDEN	36	0	0.0%	0	0	0
NC	CARTERET	80	1	1.3%	0	1	0
NC	CHOWAN	10	0	0.0%	0	0	0
NC	COLUMBUS	68	2	2.9%	1	0	1
NC	CRAVEN	139	2	1.4%	0	0	2
NC	CUMBERLAND	327	0	0.0%	0	0	0
NC	CURRITUCK	55	12	21.8%	0	2	10
NC	DARE	68	29	42.6%	0	12	11
NC	DUPLIN	75	1	1.3%	0	0	0
NC	EDGECOMBE	55	0	0.0%	0	0	0
NC	GATES	15	0	0.0%	0	0	0
NC	GREENE	25	0	0.0%	0	0	0
NC	HALIFAX	62	0	0.0%	0	0	0
NC	HERTFORD	21	0	0.0%	0	0	0
NC	HOKE	38	0	0.0%	0	0	0
NC	HYDE	9	1	11.1%	0	1	0
NC	JOHNSTON	158	0	0.0%	0	0	0
NC	JONES	33	0	0.0%	0	0	0
NC	LENOIR	72	0	0.0%	0	0	0
NC	MARTIN	50	0	0.0%	0	0	0
NC	NEW HANOVER	235	1	0.4%	0	0	1
NC	ONSLow	187	1	0.5%	1	0	0
NC	PAMLICO	13	0	0.0%	0	0	0
NC	PASQUOTANK	34	1	2.9%	0	0	1
NC	PENDER	65	0	0.0%	0	0	0
NC	PERQUIMANS	18	0	0.0%	0	0	0
NC	PITT	190	0	0.0%	0	0	0
NC	ROBESON	117	0	0.0%	0	0	0
NC	SAMPSON	77	3	3.9%	0	1	2
NC	SCOTLAND	48	0	0.0%	0	0	0
NC	TYRRELL	10	1	10.0%	0	0	1
NC	WASHINGTON	19	0	0.0%	0	0	0
NC	WAYNE	129	1	0.8%	0	0	0
NC	WILSON	76	0	0.0%	0	0	0
TOTAL		2,923	60	2.1%	3	18	31

South Carolina:

There are 0.9% (down from 4.6% yesterday) of cell sites out of service in South Carolina.

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out	Cell Sites Out Due to Damage	Cell Sites Out Due to Transport	Cell Sites Out Due to Power
SC	AIKEN	197	0	0.0%	0	0	0
SC	ALLENDALE	9	0	0.0%	0	0	0
SC	BAMBERG	22	0	0.0%	0	0	0
SC	BARNWELL	39	0	0.0%	0	0	0
SC	BEAUFORT	177	0	0.0%	0	0	0
SC	BERKELEY	183	0	0.0%	0	0	0
SC	CALHOUN	57	0	0.0%	0	0	0
SC	CHARLESTON	492	24	4.9%	1	12	10
SC	CLARENDON	70	0	0.0%	0	0	0
SC	COLLETON	91	1	1.1%	1	0	0
SC	DARLINGTON	87	0	0.0%	0	0	0
SC	DILLON	48	1	2.1%	0	1	0
SC	DORCHESTER	132	2	1.5%	1	1	0
SC	FLORENCE	194	1	0.5%	1	0	0
SC	GEORGETOWN	97	1	1.0%	1	0	0
SC	HAMPTON	31	0	0.0%	0	0	0
SC	HORRY	409	1	0.2%	0	1	0
SC	JASPER	66	0	0.0%	0	0	0
SC	LEE	91	0	0.0%	0	0	0
SC	LEXINGTON	285	0	0.0%	0	0	0
SC	MARION	50	0	0.0%	0	0	0
SC	MARLBORO	37	0	0.0%	0	0	0
SC	ORANGEBURG	150	0	0.0%	0	0	0
SC	RICHLAND	350	0	0.0%	0	0	0
SC	SUMTER	141	0	0.0%	0	0	0
SC	WILLIAMSBURG	139	0	0.0%	0	0	0
TOTAL		3,644	31	0.9%	5	15	10

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. In addition, wireless providers frequently use temporary facilities such as cells-on-wheels (also known as 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)

The cable system and wireline outage table reflects outages of communications service provided by cable and wireline companies, which may include the loss of telephone, television, and/or Internet services.

State	Subscribers Out of Service
NC	53,000
SC	48,484

Broadcast

Television stations status:

WHDC-LD in South Carolina is reported being out of service.

FM Radio stations status:

WNBU in North Carolina, WALC and WMBJ in South Carolina are reported being out of service.

AM Radio stations status:

No AM stations reported being out of service.