



Communications Status Report for Areas Impacted by Hurricane Matthew October 12, 2016

The following is a report on the status of communications services in geographic areas impacted by Hurricane Matthew as of October 12, 2016 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). Originally DIRS covered areas of Florida, Georgia and South Carolina. DIRS was extended to several counties in North Carolina, Virginia and an additional county in South Carolina. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

The following 62 counties are in the current geographic area that is part of DIRS (the "disaster area").

Florida: Brevard, Broward, Clay, Collier, Duval, Flagler, Glades, Hendry, Highlands, Indian River, Lake, Marion, Martin, Miami-Dade, Monroe, Nassau, Okeechobee, Orange, Osceola, Palm Beach, Polk, Putnam, Saint Johns, Saint Lucie, Seminole, Volusia

Georgia: Bryan, Camden, Chatham, Glynn, Liberty, McIntosh

South Carolina: Beaufort, Berkeley, Charleston, Colleton, Dorchester, Georgetown, Jasper

North Carolina: Brunswick, Carteret, Columbus, Craven, Cumberland, Currituck, Dare, Hoke, Hyde, Johnston, Moore, New Hanover, Onslow, Pender, Robeson, Tyrrell, Wake

South Carolina: Horry

Virginia: Chesapeake City, Hampton City, Norfolk City, Portsmouth City, Virginia Beach City

The following map shows the counties in the disaster area:



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.

There are no PSAPs down that have not had calls rerouted in the disaster area. Charleston County, SC PSAPs has its calls re-routed with Automatic Location Information (ALI). No other PSAPs are reporting operational problems.

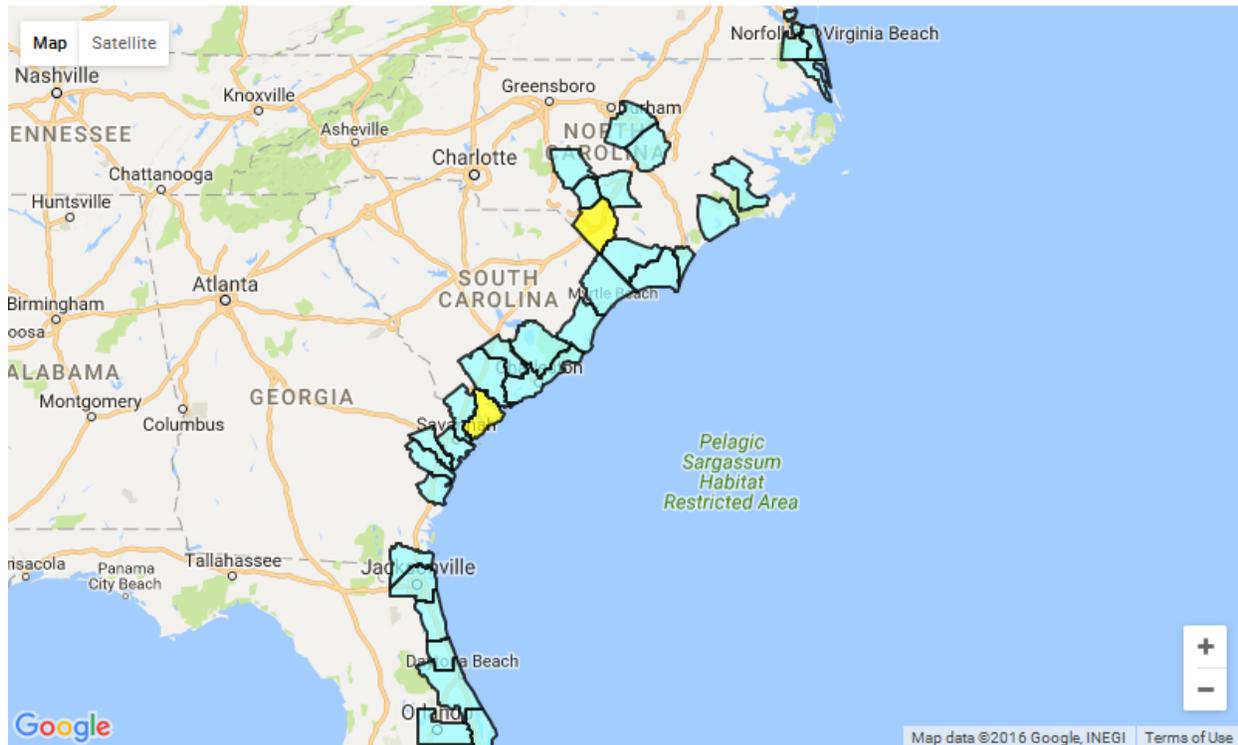
Wireless Services

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 were most affected:

Percent Cell Sites Out-of-Service By County

10/12/2016 12:02:14 PM



■ 1 - 15 ■ 16 - 30 ■ 31 - 45 ■ 46 - 60 ■ 61 - 100

The following table provides cell sites out by county. The information shown was provided by the signatories to the Wireless Network Resiliency Cooperative Agreement and a regional carrier:

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
FL	BREVARD	316	2	0.6%
FL	BROWARD	932	2	0.2%
FL	CLAY	156	0	0.0%
FL	COLLIER	198	0	0.0%
FL	DUVAL	803	1	0.1%



FL	FLAGLER	84	1	1.2%
FL	GLADES	18	0	0.0%
FL	HENDRY	39	0	0.0%
FL	HIGHLANDS	47	0	0.0%
FL	INDIAN RIVER	107	0	0.0%
FL	LAKE	217	0	0.0%
FL	MARION	245	0	0.0%
FL	MARTIN	125	0	0.0%
FL	MIAMI-DADE	1,353	0	0.0%
FL	MONROE	89	0	0.0%
FL	NASSAU	102	2	2.0%
FL	OKEECHOBEE	67	0	0.0%
FL	ORANGE	1,046	1	0.1%
FL	OSCEOLA	239	0	0.0%
FL	PALM BEACH	749	0	0.0%
FL	POLK	360	0	0.0%
FL	PUTNAM	88	0	0.0%
FL	SAINT JOHNS	254	2	0.7%
FL	SAINT LUCIE	195	0	0.0%
FL	SEMINOLE	303	0	0.0%
FL	VOLUSIA	403	6	1.5%
FL	ST. JOHNS	35	0	0.0%
FL	ST. LUCIE	31	0	0.0%
GA	BRYAN	62	6	9.7%



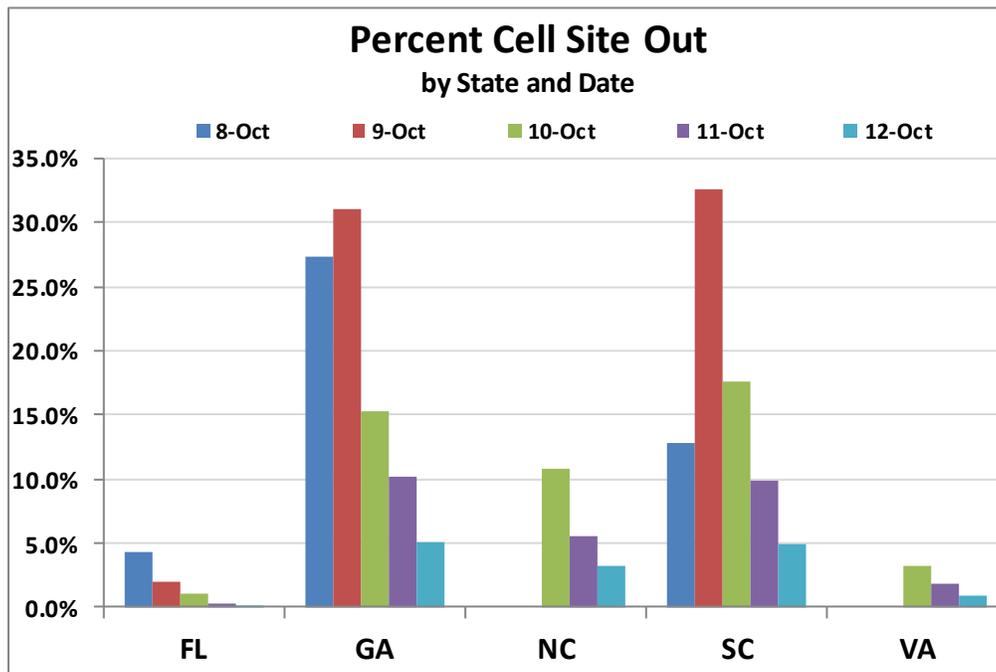
GA	CAMDEN	77	0	0.0%
GA	CHATHAM	370	21	5.7%
GA	GLYNN	129	0	0.0%
GA	LIBERTY	83	10	12.0%
GA	MCINTOSH	28	1	3.6%
NC	BRUNSWICK	150	1	0.7%
NC	CARTERET	71	0	0.0%
NC	COLUMBUS	60	7	11.7%
NC	CRAVEN	123	4	3.3%
NC	CUMBERLAND	342	15	4.4%
NC	CURRITUCK	60	1	1.7%
NC	DARE	80	0	0.0%
NC	HOKE	46	3	6.5%
NC	HYDE	11	0	0.0%
NC	JOHNSTON	145	3	2.1%
NC	MOORE	125	2	1.6%
NC	NEW HANOVER	206	2	1.0%
NC	ONSLow	168	3	1.8%
NC	PENDER	59	0	0.0%
NC	ROBESON	128	31	24.2%
NC	TYRRELL	9	0	0.0%
NC	WAKE	948	17	1.8%
SC	BEAUFORT	208	32	15.4%
SC	BERKELEY	211	2	0.9%



SC	CHARLESTON	514	14	2.7%
SC	COLLETON	107	3	2.8%
SC	DORCHESTER	140	4	2.9%
SC	GEORGETOWN	95	8	8.4%
SC	JASPER	78	7	9.0%
SC	HORRY	422	17	4.0%
VA	CHESAPEAKE CITY	164	3	1.8%
VA	HAMPTON CITY	77	1	1.3%
VA	NORFOLK CITY	128	1	0.8%
VA	PORTSMOUTH CITY	43	0	0.0%
VA	VIRGINIA BEACH CITY	190	2	1.1%
VA	CHESAPEAKE	45	0	0.0%
VA	HAMPTON	19	0	0.0%
VA	NORFOLK	41	0	0.0%
VA	PORTSMOUTH	12	0	0.0%
VA	VIRGINIA BEACH	68	0	0.0%
TOTAL		14,577	238	1.6%

There are only 1.6% of the cell sites down in the affected area down from 3% yesterday. For the counties in the disaster area in South Carolina, the percentage of cell sites down has gone from 9% down yesterday to 5% down today. For Georgia, the percentage of cell sites down has gone from 10% down yesterday to 5% down today. For North Carolina, the percentage of cell sites down has gone from 5% yesterday to 3% today and Virginia and Florida are both under 1% out of service.

The following chart illustrates the restoration efforts:



Cable Systems and Wireline (Combined)

The following table provides the total number of subscribers out of service per state. This includes users who get service from cable system or wireline providers. There are 431 switching centers out of service. Of these, 355 are due to no power and an additional 38 switches are on back-up power.

Cable Systems & Wireline	Total Users Out of Service
FLORIDA	77,481
GEORGIA	30,595
NORTH CAROLINA	67,412
SOUTH CAROLINA	47,145
VIRGINIA	1,146
Total	223,779

Broadcast

There are 18 radio stations out of service:

FL – WAOA, WJFR

GA – WLFS, WSOK

NC – WZKT, WGBR, WFMC, WSSG, WFVL, WLPS

SC – WMBJ, WZTF, WDSC, WLGI, WLTQ, WLHH, WVSC, WMHE

WLPS, a television station in Lumberton, North Carolina, remains out of service.