

Communications Status Report for Areas Impacted by Hurricane Michael October 11, 2018

The following is a report on the status of communications services in geographic areas impacted by Hurricane Michael as of October 11, 2018 at 11:00 a.m. EDT. Hurricane Michael made landfall on October 10 as a Category 4 hurricane at approximately 1:00 p.m. EDT near Mexico Beach, Florida. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's (FCC) Disaster Information Reporting System (DIRS). DIRS currently covers areas of Alabama, Florida, and Georgia. The operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time. As of today, Hurricane Michael has had a serious impact on communications services in the Florida Panhandle and parts of Georgia.

The following 101 counties are in the current geographic area that is part of the DIRS activation (the "disaster area").

ALABAMA: Baldwin, Dale, Geneva, Henry, Houston

FLORIDA: Bay, Calhoun, Citrus, Dixie, Escambia, Franklin, Gadsden, Gulf, Hernando, Holmes, Jackson, Jefferson, Leon, Levy, Liberty, Okaloosa, Santa Rosa, Taylor, Wakulla, Walton, Washington

GEORGIA: Appling, Atkinson, Bacon, Baker, Baldwin, Ben Hill, Berrien, Bibb, Bleckley, Brooks, Bulloch, Burke, Calhoun, Candler, Clay, Coffee, Colquitt, Columbia, Cook, Crawford, Crisp, Decatur, Dodge, Dooly, Dougherty, Early, Emanuel, Evans, Glascock, Grady, Hancock, Houston, Irwin, Jasper, Jeff Davis, Jefferson, Jenkins, Johnson, Jones, Laurens, Lee, Macon, McDuffie, Miller, Mitchell, Monroe, Montgomery, Peach, Pulaski, Putnam, Quitman, Randolph, Richmond, Schley, Screven, Seminole, Sumter, Tattnall, Taylor, Telfair, Terrell, Thomas, Tift, Toombs, Treutlen, Turner, Twiggs, Upson, Warren, Washington, Webster, Wheeler, Wilcox, Wilkinson, Worth

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 DIRS, through reporting to the FCC's Public Safety Support Center (PSSC), and through coordination with state 911 Administrators and, if necessary, individual PSAPs.

1 PSAP is reported down. (Jackson County Sheriffs Department in Marianna, FL).

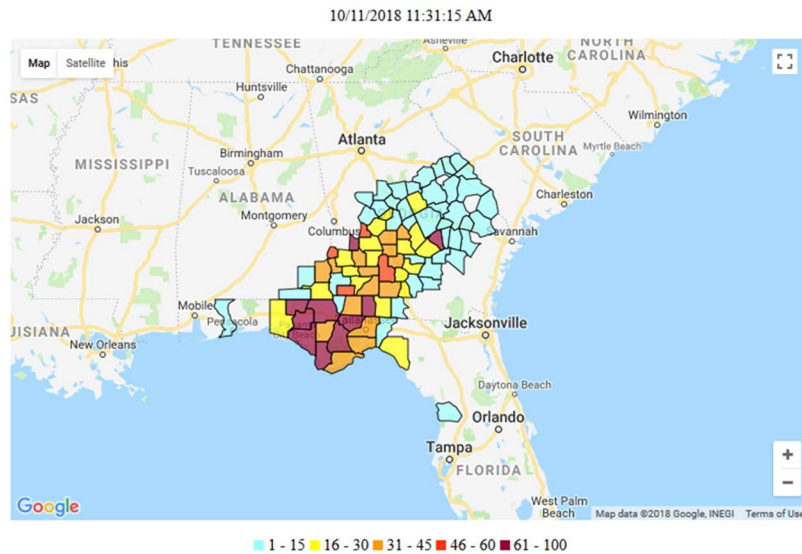
9 PSAPs have been re-routed with ALI (Cook County SO GA, Kennesaw PD GA, Lee County SO GA, Lynn Haven PSAP FL, Panama City PD FL, Springfield PD FL, Panama City Beach PD FL, Tyndall Airforce FD FL, and Tyndall Airforce Law FL).

6 PSAPs have been re-routed without ALI (Calhoun County SO GA, Colquitt County SO GA, Irwin County SO GA, Mitchell County SO GA, Gadsden County SO FL, and Walton County Emergency Operations Center FL).

Wireless Services

The following section describes the status of wireless communications services and restoration in the disaster area, including the percentage of cell sites reported out of service for each county. The following map of the disaster area illustrates which counties are most affected:

Percent Cell Sites Out-of-Service By County



The following table provides cell sites reported out of service by county. There are 18.8% of cell sites reported out of service in the affected area. The information shown was provided by the signatories to the Wireless Network Resiliency Cooperative Agreement.

Alabama

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
AL	BALDWIN	348	0	0.0%
AL	DALE	105	10	9.5%
AL	GENEVA	59	6	10.2%
AL	HENRY	38	17	44.7%
AL	HOUSTON	209	37	17.7%
TOTAL		759	70	9.2%

Florida

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
FL	BAY	327	256	78.3%
FL	CALHOUN	42	16	38.1%
FL	CITRUS	104	1	1.0%
FL	DIXIE	20	0	0.0%
FL	ESCAMBIA	243	2	0.8%
FL	FRANKLIN	36	14	38.9%
FL	GADSDEN	62	44	71.0%

FL	GULF	23	16	69.6%
FL	HERNANDO	100	0	0.0%
FL	HOLMES	27	20	74.1%
FL	JACKSON	83	64	77.1%
FL	JEFFERSON	261	15	5.7%
FL	LEON	418	181	43.3%
FL	LEVY	70	0	0.0%
FL	LIBERTY	9	8	88.9%
FL	OKALOOSA	225	0	0.0%
FL	SANTA ROSA	165	0	0.0%
FL	TAYLOR	45	11	24.4%
FL	WAKULLA	39	14	35.9%
FL	WALTON	205	44	21.5%
FL	WASHINGTON	39	27	69.2%
TOTAL		2,543	733	28.8%

Georgia

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
GA	APPLING	38	2	5.3%
GA	ATKINSON	30	3	10.0%
GA	BACON	26	0	0.0%
GA	BAKER	19	4	21.1%
GA	BALDWIN	132	4	3.0%
GA	BEN HILL	18	2	11.1%
GA	BERRIEN	50	4	8.0%
GA	BIBB	169	7	4.1%
GA	BLECKLEY	23	3	13.0%
GA	BROOKS	52	6	11.5%
GA	BULLOCH	125	4	3.2%
GA	BURKE	58	4	6.9%
GA	CALHOUN	41	9	22.0%
GA	CANDLER	33	3	9.1%
GA	CLAY	12	4	33.3%
GA	COFFEE	61	1	1.6%
GA	COLQUITT	78	32	41.0%
GA	COLUMBIA	149	1	0.7%
GA	COOK	36	8	22.2%
GA	CRAWFORD	21	1	4.8%
GA	CRISP	46	14	30.4%

GA	DECATUR	60	24	40.0%
GA	DODGE	52	10	19.2%
GA	DOOLY	32	13	40.6%
GA	DOUGHERTY	124	52	41.9%
GA	EARLY	18	2	11.1%
GA	EMANUEL	59	8	13.6%
GA	EVANS	19	0	0.0%
GA	GLASCOCK	5	0	0.0%
GA	GRADY	42	26	61.9%
GA	HANCOCK	27	1	3.7%
GA	HOUSTON	156	15	9.6%
GA	IRWIN	18	4	22.2%
GA	JASPER	31	0	0.0%
GA	JEFF DAVIS	24	2	8.3%
GA	JEFFERSON	268	8	3.0%
GA	JENKINS	17	0	0.0%
GA	JOHNSON	15	2	13.3%
GA	JONES	49	4	8.2%
GA	LAURENS	84	11	13.1%
GA	LEE	91	25	27.5%
GA	MACON	39	11	28.2%
GA	MCDUFFIE	41	1	2.4%
GA	MILLER	8	4	50.0%
GA	MITCHELL	36	12	33.3%
GA	MONROE	53	4	7.5%
GA	MONTGOMERY	69	3	4.3%
GA	PEACH	46	11	23.9%
GA	PULASKI	27	10	37.0%
GA	PUTNAM	40	0	0.0%
GA	QUITMAN	4	2	50.0%
GA	RANDOLPH	21	6	28.6%
GA	RICHMOND	262	3	1.1%
GA	SCHLEY	9	6	66.7%
GA	SCREVEN	30	1	3.3%
GA	SEMINOLE	86	6	7.0%
GA	SUMTER	75	17	22.7%
GA	TATNALL	36	4	11.1%
GA	TAYLOR	37	2	5.4%
GA	TELFAIR	31	8	25.8%
GA	TERRELL	19	6	31.6%

GA	THOMAS	76	22	28.9%
GA	TIFT	69	11	15.9%
GA	TOOMBS	57	4	7.0%
GA	TREUTLEN	21	2	9.5%
GA	TURNER	30	10	33.3%
GA	TWIGGS	49	5	10.2%
GA	UPSON	32	3	9.4%
GA	WARREN	20	1	5.0%
GA	WASHINGTON	38	2	5.3%
GA	WEBSTER	17	11	64.7%
GA	WHEELER	8	5	62.5%
GA	WILCOX	32	9	28.1%
GA	WILKINSON	31	5	16.1%
GA	WORTH	53	24	45.3%
TOTAL		3,910	554	14.2%

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, 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 in the impacted area, which may include the loss of telephone, television, and/or Internet services.

State	Subscribers Out of Service
AL	14,855
FL	185,841
GA	63,473

Broadcast

Television stations status:

- 23 TV stations reported operational (WACS, WALA-TV, WALB, WCES, WEIQ, WFLA-TV, WFNA, WGNM, WJCL, WJSP, WJTC, WKRG-TV, WMOR-TV, WMUM, WPAN, WPMI, WRBL, WRMD-CD, WSAV-TV, WSCG, WTTA, WVAN, WXGA).
- 4 TV stations reported out of service (WABW, WDHN, WFXL, WMBB).

FM Radio stations status:

- 61 FM radio stations reported operational (W201DJ, W204CM, W206BP, W209CD, W209CG, W212BY, W214BZ, W219DH, W220DS, W233AP, W259CA, W266CM, W279CU, W287CG, W290AS, WABD, WABR, WASU-LP, WBBQ-FM, WBLX-FM, WCSN-FM, WDEN-FM, WDLT-FM, WDLV, WFLF-FM, WFSY, WGMY, WIBB-FM, WIFO, WJSP-FM, WJWV, WKKZ, WKSM, WLGB, WLUB, WLXF, WLZN, WMGB, WMUM-FM, WNCV, WPAP, WPEZ, WPLV, WQBZ, WQXZ, WSVH, WTCQ, WTGF, WTNT-FM, WUNV, WWET, WWWD, WXJB, WXRA, WXSJ, WXVS, WYCT, WYUM, WYZB, WZCH, WZNS).
- 30 FM radio stations reported out of service (W232BI, W242BF, W245BT, WAKU, WASJ, WBMZ, WBYZ, WBZE, WCUG, WDBN, WEBZ, WFRP, WGCN, WGEX, WGLF, WHHR, WHKV, WIZB, WJEP, WKIH, WKNK, WMCG, WOBB, WPFM, WQIL, WQZY, WRBA, WVKV, WWLD, WZRE-LP).
- 2 FM radio stations reported down with programming sent to another station (WHBX, WXRJ).

AM Radio stations status:

- 18 AM radio stations reported operational (WAYS, WCLA, WDAK, WEBY, WFTW, WGSY, WHBT, WHEP, WJAT, WLOP, WMAC, WNRJ, WTLY, WVOP, WWIO, WWJB, WXLI, WXQW).
- 4 AM radio stations reported out of service (WDIZ, WJYZ, WMLT, WXRJ).