

Communications Status Report for Areas Impacted by Tropical Storm Harvey August 29, 2017

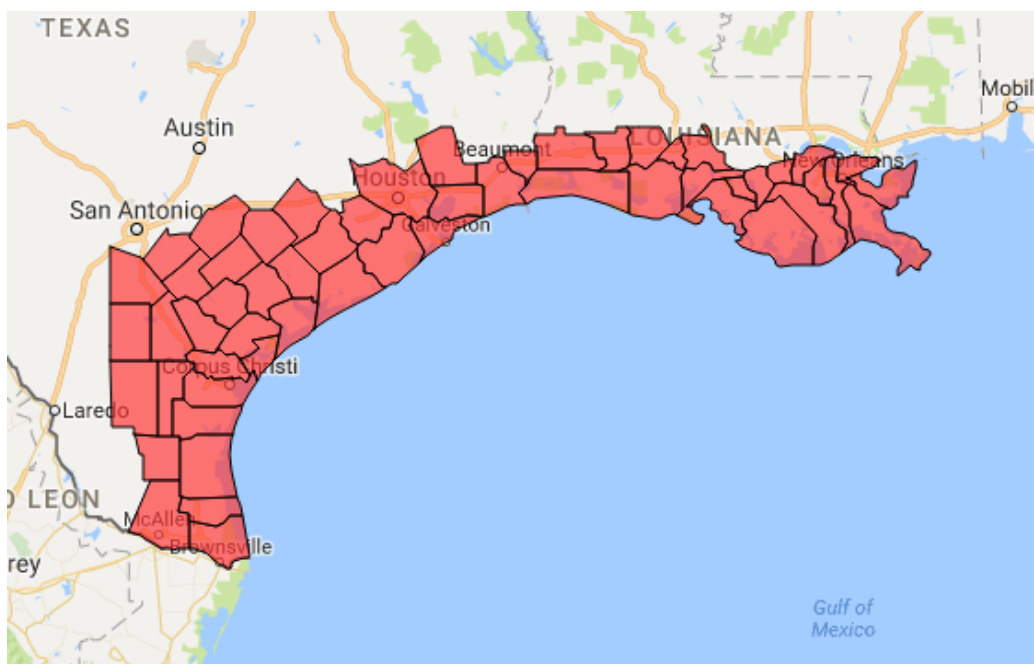
The following is a report on the status of communications services in geographic areas impacted by Tropical Storm Harvey as of August 29, 2017 at 11:00 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information Reporting System (DIRS). DIRS currently covers areas of Texas and Louisiana. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

The following 55 counties are in the current geographic area that is part of DIRS (the "disaster area").

Louisiana: Acadia, Assumption, Calcasieu, Cameron, Iberia, Jefferson, Jefferson Davis, Lafayette, Lafourche, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, St. Martin, St. Mary, Terrebonne, Vermilion

Texas: Aransas, Atascosa, Bee, Brazoria, Brooks, Calhoun, Cameron, Chambers, Colorado, DeWitt, Duval, Fort Bend, Galveston, Goliad, Gonzales, Harris, Hidalgo, Jackson, Jefferson, Jim Wells, Karnes, Kenedy, Kleberg, Lavaca, Liberty, Live Oak, Matagorda, McMullen, Nueces, Orange, Refugio, San Patricio, Victoria, Wharton, Willacy, Wilson

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 a total of 15 (down from 16 yesterday) PSAPs affected (all but one from Texas). There are no PSAPs which are down without a re-route. Ten PSAPs from yesterday have been fully restored and nine have been added. The ones added are in bold:

- PSAP re-routed without ALL: Aransas County SO, TX; Harris County Neutral SO, TX; Port Aransas PD, TX; **Refugio County SO, TX;** and **Vidor PD, TX.**
- PSAP re-routed with ALL: Aransas Pass PD, TX; **Bay City PD, TX;** Calhoun County Sheriff, TX; **Cameron Parish SO, LA; Cameron PD, TX; Houston EC Training, TX; Lee County SO, TX; Matagorda County SO, TX;** Port Lavaca PD, TX; and **West Columbia PD, TX.**

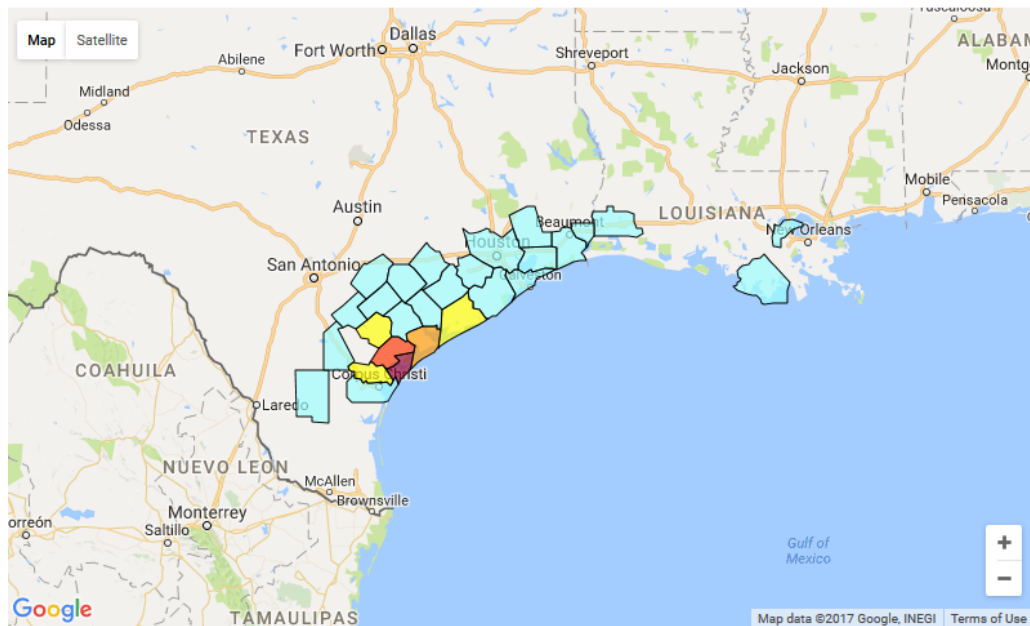
Wireless Services

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 are most affected:

Percent Cell Sites Out-of-Service By County

8/29/2017 11:03:25 AM



1 - 20 21 - 40 41 - 60 61 - 80 81 - 84



The following table provides cell sites out by county. There are 4.7% of the cell sites down in the affected area, the same as yesterday. The counties with greater than 50% of cell sites out are Aransas and Refugio in Texas. In Louisiana, Calcasieu, St. John the Baptist, and Terrebonne are the only parishes to report any cell site outages, with each having only one cell site out. The information shown was provided by the signatories to the Wireless Network Resiliency Cooperative Agreement:

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out
LA	ACADIA	50	0	0.0%
LA	ASSUMPTION	23	0	0.0%
LA	CALCASIEU	154	1	0.6%
LA	CAMERON	30	0	0.0%
LA	IBERIA	45	0	0.0%
LA	JEFFERSON	275	0	0.0%
LA	JEFFERSON DAVIS	36	0	0.0%
LA	LAFAYETTE	150	0	0.0%
LA	LAFOURCHE	31	0	0.0%
LA	ORLEANS	349	0	0.0%
LA	PLAQUEMINES	48	0	0.0%
LA	ST. BERNARD	35	0	0.0%
LA	ST. CHARLES	48	0	0.0%
LA	ST. JAMES	27	0	0.0%
LA	ST. JOHN THE BAPTIST	33	1	3.0%
LA	ST. MARTIN	53	0	0.0%
LA	ST. MARY	60	0	0.0%
LA	TERREBONNE	80	1	1.3%
LA	VERMILION	56	0	0.0%



TX	ARANSAS	19	16	84.2%
TX	ATASCOSA	40	0	0.0%
TX	BEE	40	0	0.0%
TX	BRAZORIA	267	12	4.5%
TX	BROOKS	15	0	0.0%
TX	CALHOUN	28	13	46.4%
TX	CAMERON	210	0	0.0%
TX	CHAMBERS	54	7	13.0%
TX	COLORADO	49	2	4.1%
TX	DEWITT	31	1	3.2%
TX	DUVAL	39	1	2.6%
TX	FORT BEND	363	9	2.5%
TX	GALVESTON	241	16	6.6%
TX	GOLIAD	23	5	21.7%
TX	GONZALES	40	1	2.5%
TX	HARRIS	3,131	160	5.1%
TX	HIDALGO	380	0	0.0%
TX	JACKSON	17	3	17.6%
TX	JEFFERSON	247	6	2.4%
TX	JIM WELLS	35	0	0.0%
TX	KARNES	17	1	5.9%
TX	KENEDY	14	0	0.0%
TX	KLEBERG	27	0	0.0%
TX	LAVACA	33	5	15.2%



TX	LIBERTY	108	7	6.5%
TX	LIVE OAK	47	1	2.1%
TX	MATAGORDA	58	14	24.1%
TX	MCMULLEN	7	0	0.0%
TX	NUECES	268	28	10.4%
TX	ORANGE	85	3	3.5%
TX	REFUGIO	26	19	73.1%
TX	SAN PATRICIO	58	12	20.7%
TX	VICTORIA	92	15	16.3%
TX	WHARTON	63	5	7.9%
TX	WILLACY	21	0	0.0%
TX	WILSON	29	0	0.0%
TOTAL		7,805	365	4.7%

Cable Systems and Wireline (Combined)

There are at least 283,593 subscribers (up from at least 189,487 yesterday) out of service in the affected area. This includes users who get service from cable system or wireline providers. There are 21 (up from 19 yesterday) non-mobile switching centers out of service and 33 (up from 22 yesterday) switching centers on back-up power.

Broadcast

There are 7 (down from 9 yesterday) radio stations out of service:

TX – KXAI, K224EH, KKTU, KPRC, KKPN, KKWV and KAYK. Note that KUNO, KMKS, KZFM, KKBA and KEYS have been removed from the list since yesterday while KXAI, K224EH and KKPN have been added.

KUQI, a TV station in Corpus Christi, is out of service.