



## Communications Status Report for Areas Impacted by Tropical Storm Harvey August 30, 2017

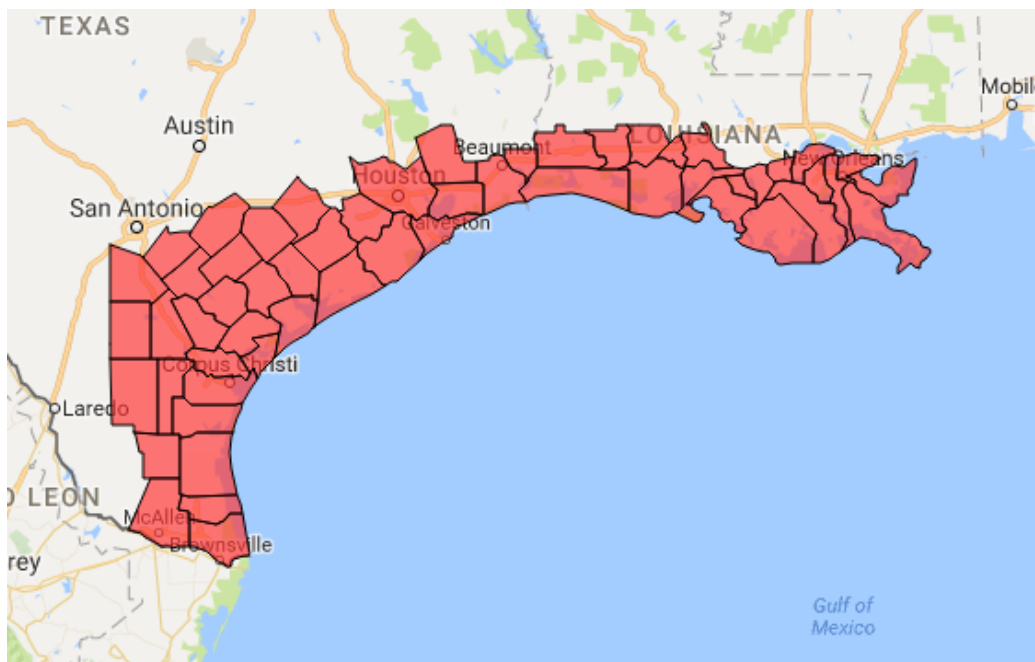
The following is a report on the status of communications services in geographic areas impacted by Tropical Storm Harvey as of August 30, 2017 at 11:00 a.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's Disaster Information 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 11 (down from 15 yesterday) PSAPs affected (all but one from Texas). There are no PSAPs which are down without a re-route. Five PSAPs from yesterday were taken off the list and one has been added. The one that has been added is in bold:

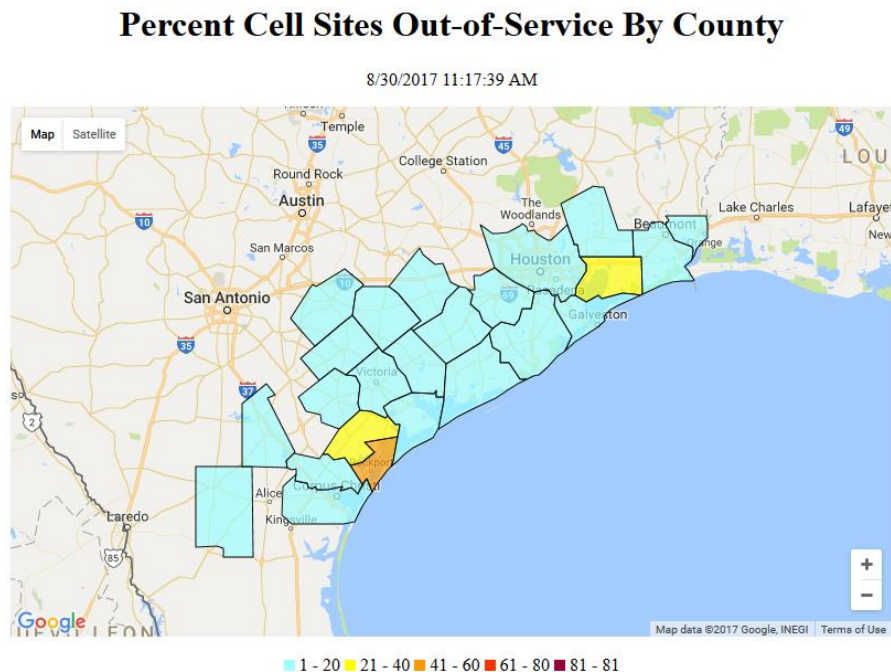
- PSAP re-routed without ALI: Aransas County SO, TX; Port Aransas PD, TX; Refugio County SO, TX; and Vidor PD, TX.
- PSAP re-routed with ALI: Calhoun County Sheriff, TX; Cameron Parish SO, LA; **Chambers County SO, TX**; Harris County Neutral SO, TX; Houston EC Training, TX; Port Lavaca PD, TX; and West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

The following PSAPs were on yesterday’s list but are now fully operational: Aransas Pass PD, TX; Bay City PD, TX; Cameron PD, TX; Lee County SO, TX; and Matagorda County SO, 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:





The following table provides the percentage of cell sites out of service by county. There are 4.2% of the cell sites out of service in the affected area, down from 4.7% yesterday. There are no counties with greater than 50% of cell sites out of service. Aransas and Refugio were both above 50% yesterday, but have dropped from 84.2% to 47.4% and from 73.1% to 26.9%, respectively. There are no cell sites reported out of service in LA. The information shown was provided by the signatories to the Wireless Resiliency Cooperative Framework:

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	0	0.0%
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	0	0.0%
LA	ST. MARTIN	53	0	0.0%
LA	ST. MARY	60	0	0.0%
LA	TERREBONNE	80	0	0.0%



LA	VERMILION	56	0	0.0%
TX	ARANSAS	19	9	47.4%
TX	ATASCOSA	40	0	0.0%
TX	BEE	40	0	0.0%
TX	BRAZORIA	267	14	5.2%
TX	BROOKS	15	0	0.0%
TX	CALHOUN	28	4	14.3%
TX	CAMERON	210	0	0.0%
TX	CHAMBERS	54	15	27.8%
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	17	7.1%
TX	GOLIAD	23	3	13.0%
TX	GONZALES	40	1	2.5%
TX	HARRIS	3,131	149	4.8%
TX	HIDALGO	380	0	0.0%
TX	JACKSON	17	1	5.9%
TX	JEFFERSON	247	22	8.9%
TX	JIM WELLS	35	0	0.0%
TX	KARNES	17	0	0.0%
TX	KENEDY	14	0	0.0%
TX	KLEBERG	27	0	0.0%



TX	LAVACA	33	1	3.0%
TX	LIBERTY	108	7	6.5%
TX	LIVE OAK	47	1	2.1%
TX	MATAGORDA	58	8	13.8%
TX	MCMULLEN	7	0	0.0%
TX	NUECES	267	22	8.2%
TX	ORANGE	85	9	10.6%
TX	REFUGIO	26	7	26.9%
TX	SAN PATRICIO	58	4	6.9%
TX	VICTORIA	92	17	18.5%
TX	WHARTON	63	5	7.9%
TX	WILLACY	21	0	0.0%
TX	WILSON	29	0	0.0%
<b>TOTAL</b>		<b>7,804</b>	<b>329</b>	<b>4.2%</b>

**Cable Systems and Wireline (Combined)**

There are at least 267,426 subscribers (down from at least 283,593 yesterday) out of service in the affected area. This includes users who get service from cable system or wireline providers. There are 42 (up from 21 yesterday) non-mobile switching centers out of service and 25 (down from 35 yesterday) switching centers on back-up power. All of the additional non-mobile switches out of service are very small switches.

**Broadcast**

There are 5 (down from 7 yesterday) radio stations out of service:

**TX** – KXAI, KFNC, K224EH, KKWV and KAYK. Note that KKTU, KPRC and KKPN have been restored and removed from the list since yesterday, while KFNC has been added.

There are 3 (up from 1) TV stations out of service:

**TX** - KUQI, KFDM and KBTU, all in TX.