



Communications Status Report for Areas Impacted by Post-Tropical Cyclone Harvey September 5, 2017

The following is a report on the status of communications services in geographic areas impacted by Post-Tropical Cyclone Harvey as of September 5, 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 a reduced area of 13 counties in Texas only. Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

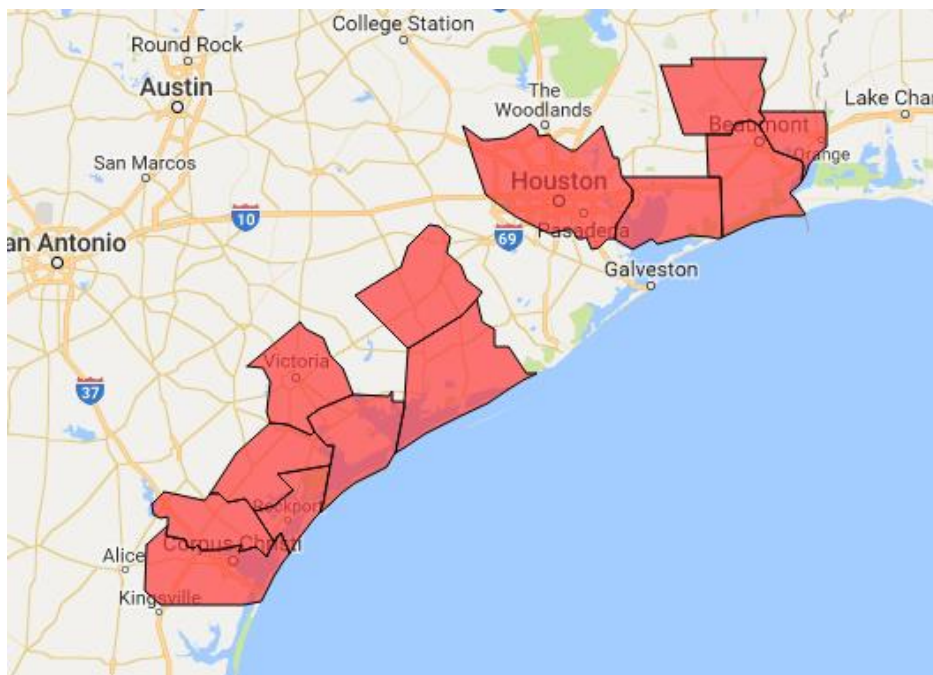
On August 31, FEMA asked the FCC to extend the DIRS disaster area to 9 additional counties in Texas.

On September 2, FEMA and the FCC decided to reduce the DIRS disaster area to 13 counties in Texas.

The following 13 counties are in the current DIRS disaster area:

Texas: Aransas, Calhoun, Chambers, Hardin, Harris, Jefferson, Matagorda, Nueces, Orange, Refugio, San Patricio, Victoria and Wharton County

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 5 (same as yesterday) PSAPs affected. There are no PSAPs which are down without a re-route.

- PSAP re-routed without ALI: Refugio County SO, TX.
- PSAP re-routed with ALI: Harris County Neutral SO, TX; Houston EC Training, TX; Port Aransas PD, TX; and West Columbia PD, TX.

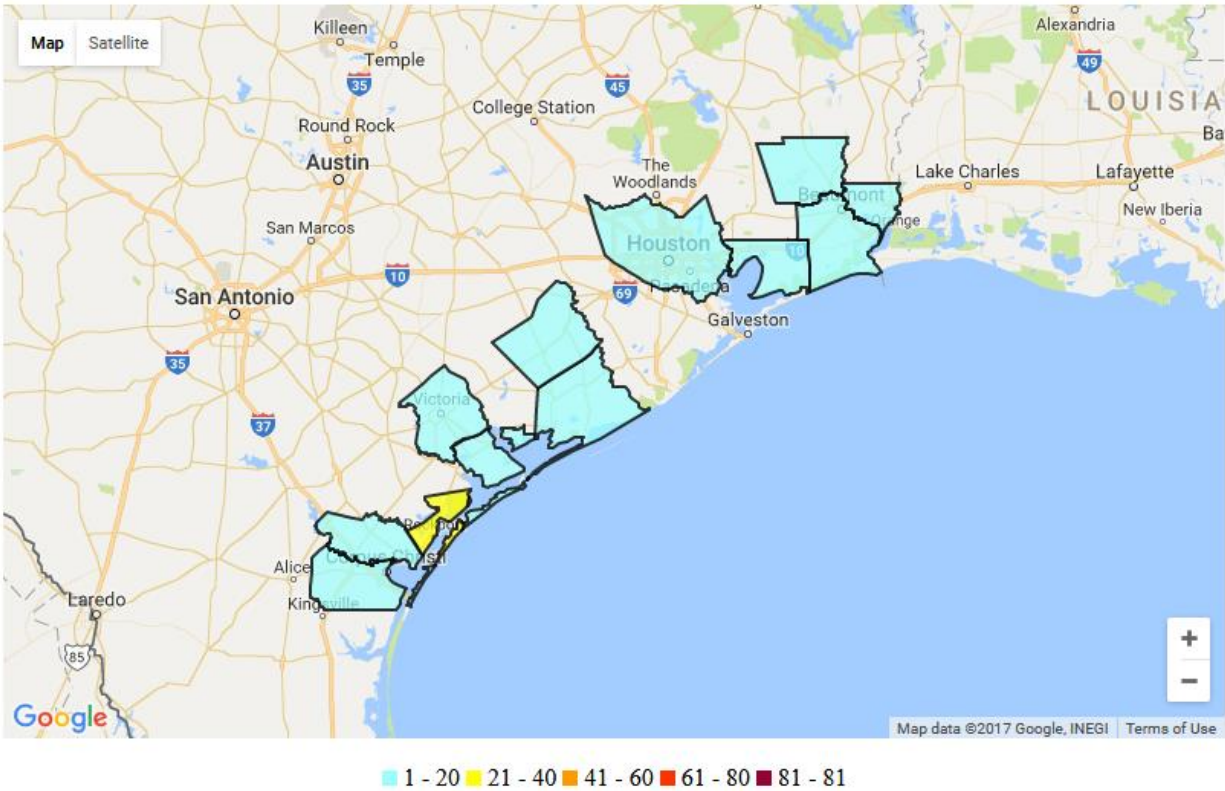
Wireless Services

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

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The following table provides the percentage of cell sites out of service by county. In the 13 counties remaining in the disaster area, 1.73 % of cell sites remain out of service; compared to 1.67 % in the same 13 counties yesterday. There are no counties with greater than 25% of cell sites out. Only two counties have greater than 10% of their cell sites out of service: Aransas and Orange. The information shown was provided by the signatories to the Wireless Resiliency Cooperative Framework:



| State | Affected Counties | Cell Sites Served | Cell Sites Out on 09/04 | Percent Out on 09/04 | Cell Sites Out Today (09/05) | Percent Out Today (09/05) |
|--------------|-------------------|-------------------|-------------------------|----------------------|------------------------------|---------------------------|
| TX | ARANSAS | 19 | 4 | 21.10% | 4 | 21.10% |
| TX | CALHOUN | 28 | 3 | 10.70% | 2 | 7.10% |
| TX | CHAMBERS | 54 | 2 | 3.70% | 1 | 1.90% |
| TX | HARRIS | 3,131 | 27 | 0.90% | 27 | 0.90% |
| TX | JEFFERSON | 247 | 7 | 2.80% | 7 | 2.80% |
| TX | MATAGORDA | 58 | 0 | 0.00% | 0 | 0.00% |
| TX | NUECES | 267 | 4 | 1.50% | 9 | 3.40% |
| TX | ORANGE | 85 | 16 | 18.80% | 13 | 15.30% |
| TX | REFUGIO | 26 | 0 | 0.00% | 0 | 0.00% |
| TX | SAN PATRICIO | 58 | 0 | 0.00% | 2 | 3.40% |
| TX | VICTORIA | 92 | 2 | 2.20% | 3 | 3.30% |
| TX | WHARTON | 63 | 1 | 1.60% | 1 | 1.60% |
| TX | HARDIN | 71 | 4 | 5.60% | 4 | 5.60% |
| Total | | 4,200 | 70 | 1.67% | 73 | 1.73% |

Cable Systems and Wireline (Combined)

There are at least 153,850 subscribers (down from at least 158,086 yesterday) out of service in the affected area. This includes users who get service from cable system or wireline providers.

Broadcast

There are 5 (2 down from yesterday) radio stations out of service. The radio stations out of service are:

TX – KFNC, KTXB, KKWV, KRVT, and KAYK.

The following stations, which were on the list yesterday, are back on the air: K255BB and K237FS.

There are no TV stations down (2 down from yesterday). With respect to the two stations that were listed yesterday, KBTB is up but at reduced power, and KFDM is now transmitting from an alternate transmitter.