

Communications Status Report for Areas Impacted by Hurricane Delta October 14, 2020

The following is a report on the status of communications services in geographic areas impacted by Hurricane Delta as of October 14, 2020 at 12:00 p.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission’s (FCC) Disaster Information Reporting System (DIRS). Note that the operational status of communications services during a disaster may evolve rapidly, and this report represents a snapshot in time.

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

Louisiana: Acadia, Allen, Beauregard, Calcasieu, Cameron, Jefferson Davis, Lafayette, Vermilion, Vernon





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, reporting to the FCC’s Public Safety Support Center, coordination with state 911 Administrators and, if necessary, direct contact with individual PSAPs.

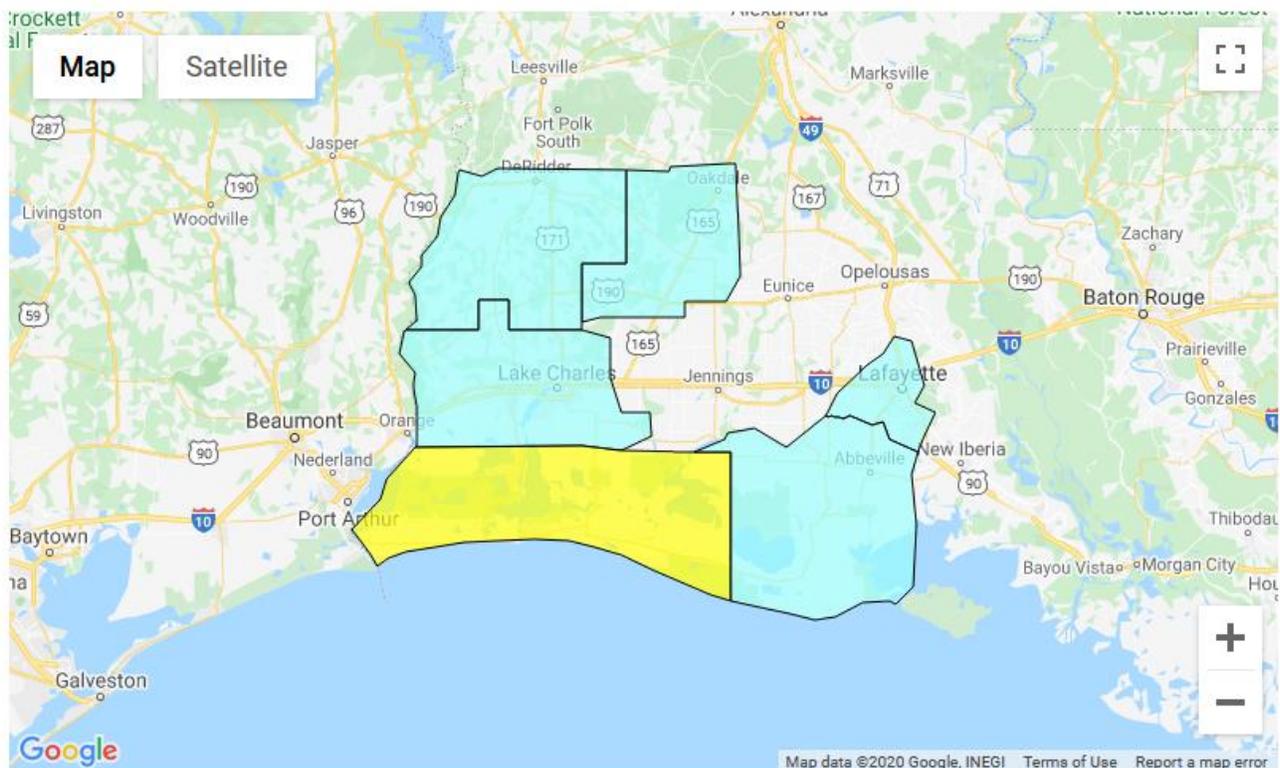
No PSAPs affected in the current DIRS activation area.

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.

Percent Cell Sites Out-of-Service By County

10/14/2020 11:19:50 AM





The following table provides cell sites out of service by county. There are 3.9% of the cell sites out of service in the affected area. The information shown was provided by the signatories to the Wireless Network Resiliency Framework Cooperative Agreement.

Louisiana

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out	Cell Sites Out Due to Damage	Cell Sites Out Due to Transport ¹	Cell Sites Out Due to Power
LA	ACADIA	47	0	0.0%	0	0	0
LA	ALLEN	45	3	6.7%	0	1	2
LA	BEAUREGARD	58	2	3.4%	2	0	0
LA	CALCASIEU	184	14	7.6%	9	1	4
LA	CAMERON	29	6	20.7%	5	0	1
LA	JEFFERSON DAVIS	42	0	0.0%	0	0	0
LA	LAFAYETTE	162	1	0.6%	1	0	0
LA	VERMILION	57	2	3.5%	1	0	1
LA	VERNON	101	0	0.0%	0	0	0
TOTAL		725	28	3.9%	18	2	8

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. In addition, wireless providers frequently use temporary facilities such as cells-on-wheels (also known as COWs), 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)

Cable and wireline companies reported 39,256 subscribers out of service in the affected areas; this may include the loss of telephone, television, and/or Internet services.

Broadcast:

¹ These are cell sites that are out due to issues with the (typically wireline) networks that route communications traffic to and from the cell sites.



- 1 TV station reported being out of service (KVHP).
- 3 FM radio stations reported being out of service (KHXT, KMDL, KTOC).
- 2 AM radio stations reported being out of service (KEZM, KXZZ).