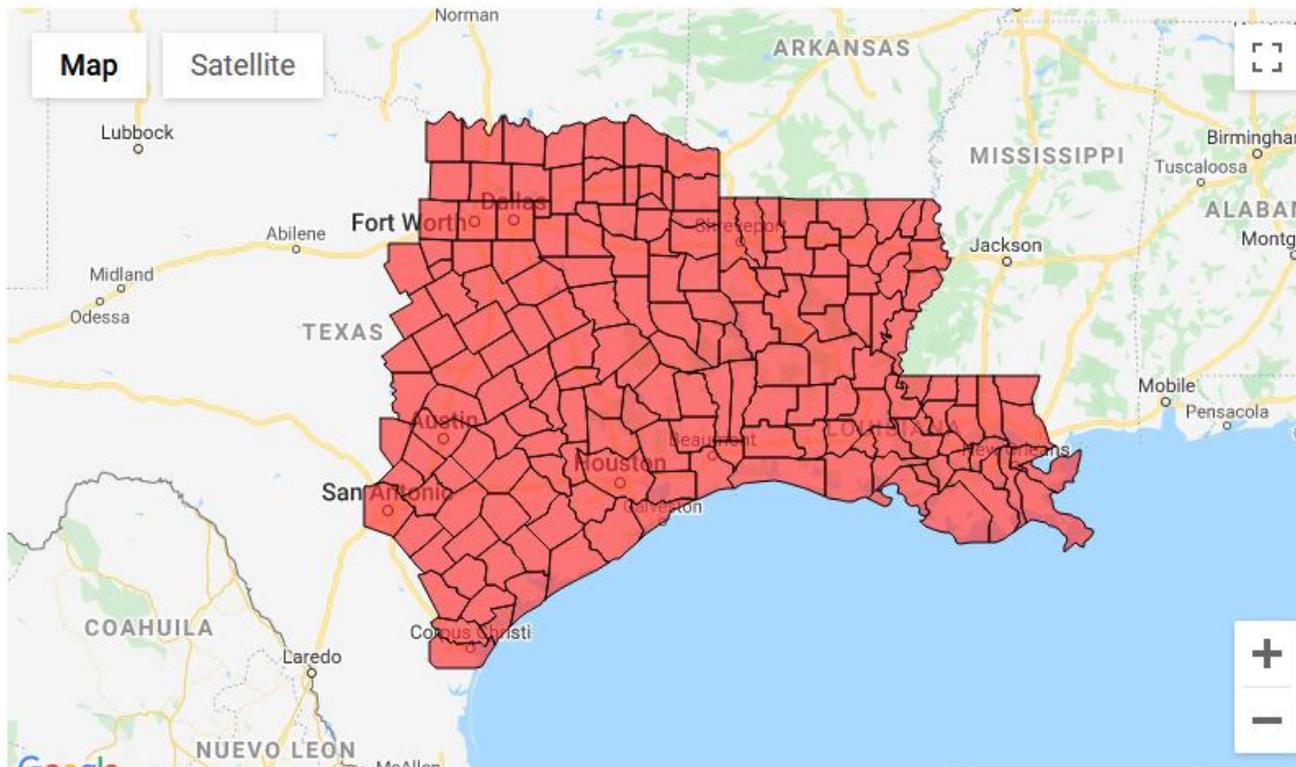


Communications Status Report for Areas Impacted by Tropical Storm Marco & Hurricane Laura August 30, 2020

The following is a report on the status of communications services in geographic areas impacted by Tropical Storm Marco and Hurricane Laura as of August 30, 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 map covers the current geographic area that is part of DIRS (the “disaster area”) for today’s report. The complete list of states and counties for this activation are listed in the appendix.





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.

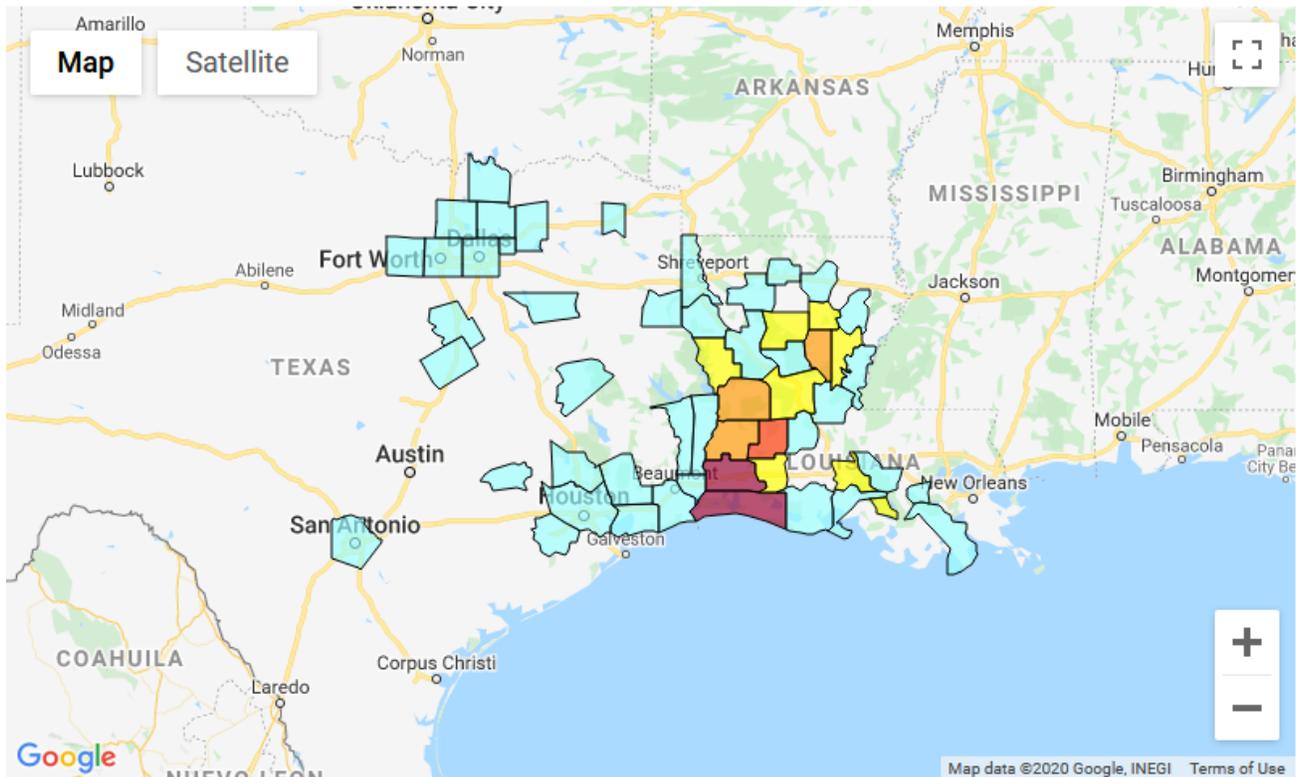
- **Louisiana:** Allen Parish Communications and Rapides Parish E911 have rerouted 911 calls to administrative lines without location information. Cameron Parish Sheriff’s Office has rerouted 911 calls to another PSAP with location information. This PSAP has been evacuated.
- **Texas:** Port Arthur Police Department has rerouted 911 calls to another PSAP with location information.

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

8/30/2020 11:30:12 AM



■ 1 - 15 ■ 16 - 30 ■ 31 - 45 ■ 46 - 60 ■ 61 - 100



The following table provides cell sites out of service by county. There are 2.0% 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	21	46.7%	3	5	9
LA	ASCENSION	93	0	0.0%	0	0	0
LA	ASSUMPTION	19	0	0.0%	0	0	0
LA	AVOYELLES	57	2	3.5%	0	1	1
LA	BEAUREGARD	58	19	32.8%	1	8	8
LA	BIENVILLE	26	1	3.8%	0	0	1
LA	BOSSIER	114	0	0.0%	0	0	0
LA	CADDO	224	1	0.4%	0	1	0
LA	CALCASIEU	185	121	65.4%	4	79	25
LA	CALDWELL	19	3	15.8%	2	0	1
LA	CAMERON	29	25	86.2%	5	11	7
LA	CATAHOULA	24	5	20.8%	0	2	3
LA	CLAIBORNE	11	0	0.0%	0	0	0
LA	CONCORDIA	26	1	3.8%	0	0	1
LA	DE SOTO	42	1	2.4%	0	0	1
LA	EAST BATON ROUGE	366	0	0.0%	0	0	0
LA	EAST CARROLL	9	0	0.0%	0	0	0
LA	EAST FELICIANA	26	0	0.0%	0	0	0
LA	EVANGELINE	42	4	9.5%	0	2	3
LA	FRANKLIN	24	1	4.2%	0	0	0
LA	GRANT	49	4	8.2%	0	1	2
LA	IBERIA	50	1	2.0%	0	0	1
LA	IBERVILLE	43	1	2.3%	0	1	0
LA	JACKSON	16	0	0.0%	0	0	0
LA	JEFFERSON	313	0	0.0%	0	0	0

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.

LA	JEFFERSON DAVIS	40	8	20.0%	1	5	3
LA	LA SALLE	24	8	33.3%	0	4	3
LA	LAFAYETTE	164	0	0.0%	0	0	0
LA	LAFOURCHE	84	1	1.2%	0	1	0
LA	LINCOLN	48	2	4.2%	0	1	1
LA	LIVINGSTON	113	0	0.0%	0	0	0
LA	MADISON	26	0	0.0%	0	0	0
LA	MOREHOUSE	27	0	0.0%	0	0	0
LA	NATCHITOCHE	69	8	11.6%	0	2	4
LA	ORLEANS	382	0	0.0%	0	0	0
LA	OUACHITA	135	6	4.4%	0	2	3
LA	PLAQUEMINES	58	0	0.0%	0	0	0
LA	POINTE COUPEE	26	0	0.0%	0	0	0
LA	RAPIDES	175	49	28.0%	1	26	13
LA	RED RIVER	9	0	0.0%	0	0	0
LA	RICHLAND	37	0	0.0%	0	0	0
LA	SABINE	39	10	25.6%	0	4	5
LA	ST. BERNARD	40	0	0.0%	0	0	0
LA	ST. CHARLES	41	0	0.0%	0	0	0
LA	ST. HELENA	15	0	0.0%	0	0	0
LA	ST. JAMES	34	5	14.7%	0	5	0
LA	ST. JOHN THE BAPTIST	28	0	0.0%	0	0	0
LA	ST. LANDRY	90	0	0.0%	0	0	0
LA	ST. MARTIN	50	8	16.0%	0	8	0
LA	ST. MARY	56	0	0.0%	0	0	0
LA	ST. TAMMANY	268	0	0.0%	0	0	0
LA	TANGIPAHOA	115	0	0.0%	0	0	0
LA	TENSAS	13	0	0.0%	0	0	0
LA	TERREBONNE	89	0	0.0%	0	0	0
LA	UNION	26	0	0.0%	0	0	0
LA	VERMILION	57	5	8.8%	0	2	3
LA	VERNON	100	35	35.0%	0	13	19
LA	WASHINGTON	61	0	0.0%	0	0	0
LA	WEBSTER	35	0	0.0%	0	0	0
LA	WEST BATON ROUGE	33	0	0.0%	0	0	0
LA	WEST CARROLL	19	0	0.0%	0	0	0
LA	WEST FELICIANA	30	0	0.0%	0	0	0



LA	WINN	27	6	22.2%	1	1	5
TOTAL		4,640	362	7.8%	18	185	122

Texas

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out	Cell Sites Out Due to Damage	Cell Sites Out Due to Transport	Cell Sites Out Due to Power
TX	ANDERSON	76	0	0.0%	0	0	0
TX	ANGELINA	76	0	0.0%	0	0	0
TX	ARANSAS	17	0	0.0%	0	0	0
TX	AUSTIN	56	0	0.0%	0	0	0
TX	BASTROP	80	0	0.0%	0	0	0
TX	BEE	31	0	0.0%	0	0	0
TX	BELL	216	0	0.0%	0	0	0
TX	BEXAR	1,063	4	0.4%	2	1	0
TX	BLANCO	35	0	0.0%	0	0	0
TX	BOSQUE	27	0	0.0%	0	0	0
TX	BOWIE	89	0	0.0%	0	0	0
TX	BRAZORIA	287	0	0.0%	0	0	0
TX	BRAZOS	161	0	0.0%	0	0	0
TX	BURLESON	32	0	0.0%	0	0	0
TX	BURNET	62	0	0.0%	0	0	0
TX	CALDWELL	30	0	0.0%	0	0	0
TX	CALHOUN	25	0	0.0%	0	0	0
TX	CAMP	22	0	0.0%	0	0	0
TX	CASS	62	0	0.0%	0	0	0
TX	CHAMBERS	54	2	3.7%	0	2	0
TX	CHEROKEE	68	0	0.0%	0	0	0
TX	COLLIN	598	3	0.5%	0	3	0
TX	COLORADO	46	0	0.0%	0	0	0
TX	COMAL	122	0	0.0%	0	0	0
TX	COOKE	44	0	0.0%	0	0	0
TX	CORYELL	78	0	0.0%	0	0	0
TX	DALLAS	1,702	3	0.2%	1	2	0
TX	DELTA	8	0	0.0%	0	0	0
TX	DENTON	439	2	0.5%	0	2	0
TX	DEWITT	34	0	0.0%	0	0	0
TX	ELLIS	110	0	0.0%	0	0	0

TX	ERATH	43	0	0.0%	0	0	0
TX	FALLS	21	0	0.0%	0	0	0
TX	FANNIN	28	0	0.0%	0	0	0
TX	FAYETTE	54	0	0.0%	0	0	0
TX	FORT BEND	406	7	1.7%	1	3	1
TX	FRANKLIN	21	0	0.0%	0	0	0
TX	FREESTONE	27	0	0.0%	0	0	0
TX	GALVESTON	261	0	0.0%	0	0	0
TX	GOLIAD	21	0	0.0%	0	0	0
TX	GONZALES	42	0	0.0%	0	0	0
TX	GRAYSON	134	1	0.7%	0	1	0
TX	GREGG	168	0	0.0%	0	0	0
TX	GRIMES	66	0	0.0%	0	0	0
TX	GUADALUPE	90	0	0.0%	0	0	0
TX	HAMILTON	16	0	0.0%	0	0	0
TX	HARDIN	75	0	0.0%	0	0	0
TX	HARRIS	3,547	6	0.2%	2	0	3
TX	HARRISON	135	0	0.0%	0	0	0
TX	HAYS	136	0	0.0%	0	0	0
TX	HENDERSON	79	1	1.3%	0	1	0
TX	HILL	42	4	9.5%	0	4	0
TX	HOOD	50	0	0.0%	0	0	0
TX	HOPKINS	37	0	0.0%	0	0	0
TX	HOUSTON	43	1	2.3%	0	1	0
TX	HUNT	75	1	1.3%	0	1	0
TX	JACKSON	14	0	0.0%	0	0	0
TX	JASPER	88	1	1.1%	1	0	0
TX	JEFFERSON	247	12	4.9%	1	1	9
TX	JOHNSON	94	0	0.0%	0	0	0
TX	KARNES	19	0	0.0%	0	0	0
TX	KAUFMAN	77	0	0.0%	0	0	0
TX	LAMAR	51	0	0.0%	0	0	0
TX	LAMPASAS	35	0	0.0%	0	0	0
TX	LAVACA	34	0	0.0%	0	0	0
TX	LEE	22	0	0.0%	0	0	0
TX	LEON	47	0	0.0%	0	0	0
TX	LIBERTY	110	1	0.9%	0	1	0
TX	LIMESTONE	27	0	0.0%	0	0	0
TX	MADISON	33	0	0.0%	0	0	0

TX	MARION	19	0	0.0%	0	0	0
TX	MATAGORDA	63	0	0.0%	0	0	0
TX	MCLENNAN	210	1	0.5%	0	1	0
TX	MILAM	39	0	0.0%	0	0	0
TX	MONTAGUE	36	0	0.0%	0	0	0
TX	MONTGOMERY	458	5	1.1%	0	3	0
TX	MORRIS	24	0	0.0%	0	0	0
TX	NACOGDOCHES	73	0	0.0%	0	0	0
TX	NAVARRO	57	0	0.0%	0	0	0
TX	NEWTON	51	2	3.9%	0	0	2
TX	NUECES	216	0	0.0%	0	0	0
TX	ORANGE	88	9	10.2%	0	2	7
TX	PANOLA	67	2	3.0%	0	0	2
TX	PARKER	96	1	1.0%	1	0	0
TX	POLK	93	0	0.0%	0	0	0
TX	RAINS	6	0	0.0%	0	0	0
TX	RED RIVER	43	0	0.0%	0	0	0
TX	REFUGIO	21	0	0.0%	0	0	0
TX	ROBERTSON	34	0	0.0%	0	0	0
TX	ROCKWALL	49	1	2.0%	0	1	0
TX	RUSK	80	0	0.0%	0	0	0
TX	SABINE	6	0	0.0%	0	0	0
TX	SAN AUGUSTINE	6	0	0.0%	0	0	0
TX	SAN JACINTO	49	0	0.0%	0	0	0
TX	SAN PATRICIO	49	0	0.0%	0	0	0
TX	SHELBY	18	0	0.0%	0	0	0
TX	SMITH	274	0	0.0%	0	0	0
TX	SOMERVELL	11	0	0.0%	0	0	0
TX	TARRANT	1,322	6	0.5%	2	3	0
TX	TITUS	51	1	2.0%	0	0	1
TX	TRAVIS	859	0	0.0%	0	0	0
TX	TRINITY	32	0	0.0%	0	0	0
TX	TYLER	63	0	0.0%	0	0	0
TX	UPSHUR	42	0	0.0%	0	0	0
TX	VAN ZANDT	51	0	0.0%	0	0	0
TX	VICTORIA	79	0	0.0%	0	0	0
TX	WALKER	96	0	0.0%	0	0	0
TX	WALLER	63	0	0.0%	0	0	0



TX	WASHINGTON	49	1	2.0%	0	1	0
TX	WHARTON	54	0	0.0%	0	0	0
TX	WILLIAMSON	240	0	0.0%	0	0	0
TX	WILSON	28	0	0.0%	0	0	0
TX	WISE	54	0	0.0%	0	0	0
TX	WOOD	41	0	0.0%	0	0	0
TOTAL		17,625	78	0.4%	11	34	25

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 262,063 subscribers out of service in the affected areas; this may include the loss of telephone, television, and/or Internet services.

Broadcast:

- 2 TV stations reported being out of service (KBCA, KMLU).
- 23 FM radio stations reported being out of service (K221GT, K234AM, K235CW, K246CK, K251AL, K255BB, K272EI, K273DI, K292GE, KBKK, KEZP, KITA, KLCJ, KLNQ, KLXA, KLXE, KLVN, KRLR, KTTY, KTXB, KVLU, KZWA, W252AQ).
- 2 FM radio station reported being out of service with programming re-routed to another transmitter (KEDM, KXUL).
- No AM radio stations reported being out of service.



APPENDIX

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

Louisiana: Acadia, Allen, Ascension, Assumption, Avoyelles, Beauregard, Bienville, Bossier, Caddo, Calcasieu, Caldwell, Cameron, Catahoula, Claiborne, Concordia, De Soto, East Baton Rouge, East Carroll, East Feliciana, Evangeline, Franklin, Grant, Iberia, Iberville, Jackson, Jefferson, Jefferson Davis, La Salle, Lafayette, Lafourche, Lincoln, Livingston, Madison, Morehouse, Natchitoches, Orleans, Ouachita, Plaquemines, Pointe Coupee, Rapides, Red River, Richland, Sabine, St. Bernard, St. Charles, St. Helena, St. James, St. John The Baptist, St. Landry, St. Martin, St. Mary, St. Tammany, Tangipahoa, Tensas, Terrebonne, Union, Vermilion, Vernon, Washington, Webster, West Baton Rouge, West Carroll, West Feliciana, Winn

Texas: Anderson, Angelina, Aransas, Austin, Bastrop, Bee, Bell, Bexar, Blanco, Bosque, Bowie, Brazoria, Brazos, Burleson, Burnet, Caldwell, Calhoun, Camp, Cass, Chambers, Cherokee, Collin, Colorado, Comal, Cooke, Coryell, Dallas, Delta, Denton, Dewitt, Ellis, Erath, Falls, Fannin, Fayette, Fort Bend, Franklin, Freestone, Galveston, Goliad, Gonzales, Grayson, Gregg, Grimes, Guadalupe, Hamilton, Hardin, Harris, Harrison, Hays, Henderson, Hill, Hood, Hopkins, Houston, Hunt, Jackson, Jasper, Jefferson, Johnson, Karnes, Kaufman, Lamar, Lampasas, Lavaca, Lee, Leon, Liberty, Limestone, Madison, Marion, Matagorda, McLennan, Milam, Montague, Montgomery, Morris, Nacogdoches, Navarro, Newton, Nueces, Orange, Panola, Parker, Polk, Rains, Red River, Refugio, Robertson, Rockwall, Rusk, Sabine, San Augustine, San Jacinto, San Patricio, Shelby, Smith, Somervell, Tarrant, Titus, Travis, Trinity, Tyler, Upshur, Van Zandt, Victoria, Walker, Waller, Washington, Wharton, Williamson, Wilson, Wise, Wood