



## Communications Status Report for Areas Impacted by Hurricane Ian October 1, 2022

The following is a report on the status of communications services in geographic areas impacted by Hurricane Ian as of October 1, 2022, at 12:00 p.m. EDT. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission (FCC) Disaster Information Reporting System (DIRS). Note that the operational status of communications services during an event may evolve rapidly, and this report represents a snapshot in time.

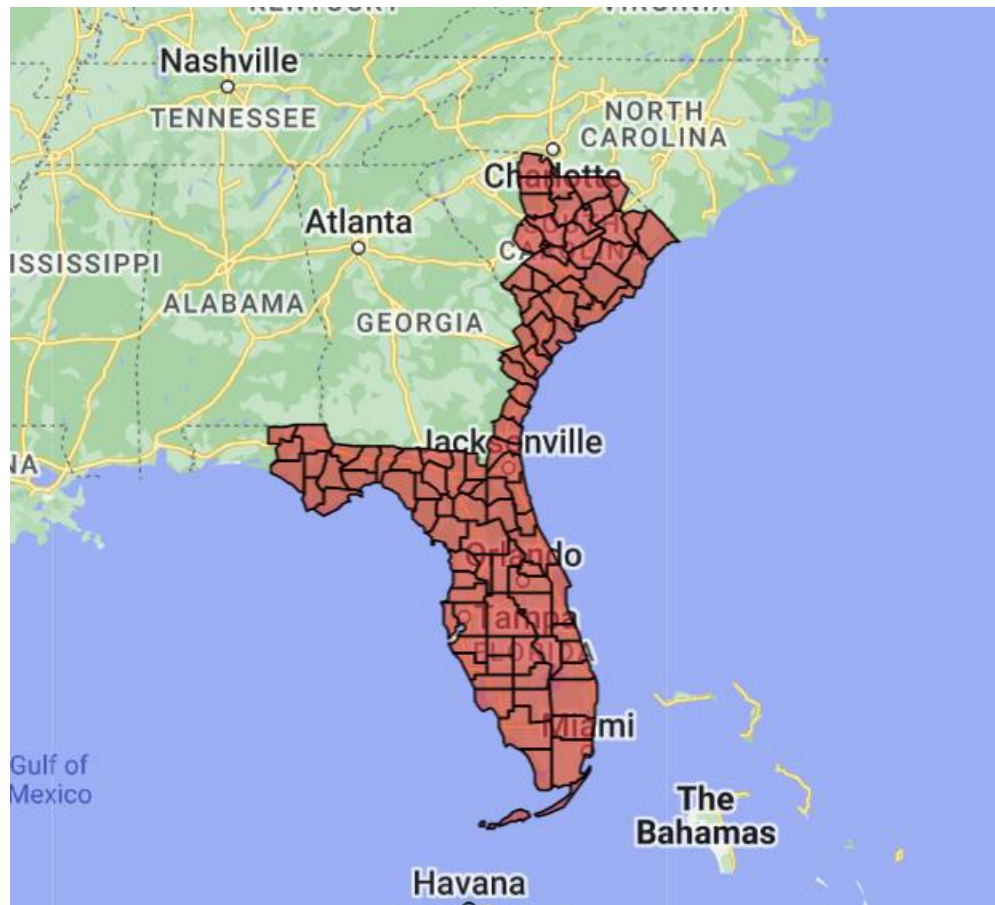
The following counties in Florida, Georgia, and South Carolina are in the current geographic area that is part of DIRS (the “disaster area”) for today’s report.

The area of interest for this activation includes the following counties in Florida, Georgia, and South Carolina.

**FLORIDA:** Alachua, Baker, Bay, Bradford, Brevard, Broward, Calhoun, Charlotte, Citrus, Clay, Collier, Columbia, Desoto, Dixie, Duval, Flagler, Franklin, Gadsden, Gilchrist, Glades, Gulf, Hamilton, Hardee, Hendry, Hernando, Highlands, Hillsborough, Holmes, Indian River, Jackson, Jefferson, Lafayette, Lake, Lee, Leon, Levy, Liberty, Madison, Manatee, Marion, Martin, Miami-Dade, Monroe, Nassau, Okeechobee, Orange, Osceola, Palm Beach, Pasco, Pinellas, Polk, Putnam, Sarasota, Seminole, St. Johns, St. Lucie, Sumter, Suwannee, Taylor, Union, Volusia, Wakulla, and Washington.

**GEORGIA:** Bryan, Camden, Chatham, Effingham, Glynn, Liberty, McIntosh.

**SOUTH CAROLINA:** Allendale, Bamberg, Barnwell, Beaufort, Berkeley, Calhoun, Charleston, Chester, Chesterfield, Clarendon, Colleton, Darlington, Dorchester, Fairfield, Florence, Georgetown, Hampton, Horry, Jasper, Kershaw, Lancaster, Lee, Lexington, Marion, Marlboro, Orangeburg, Richland, Sumter, Williamsburg, York.



## 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.

### Florida:

Sanibel Police Department Headquarters has been rerouted to another PSAP with location information.

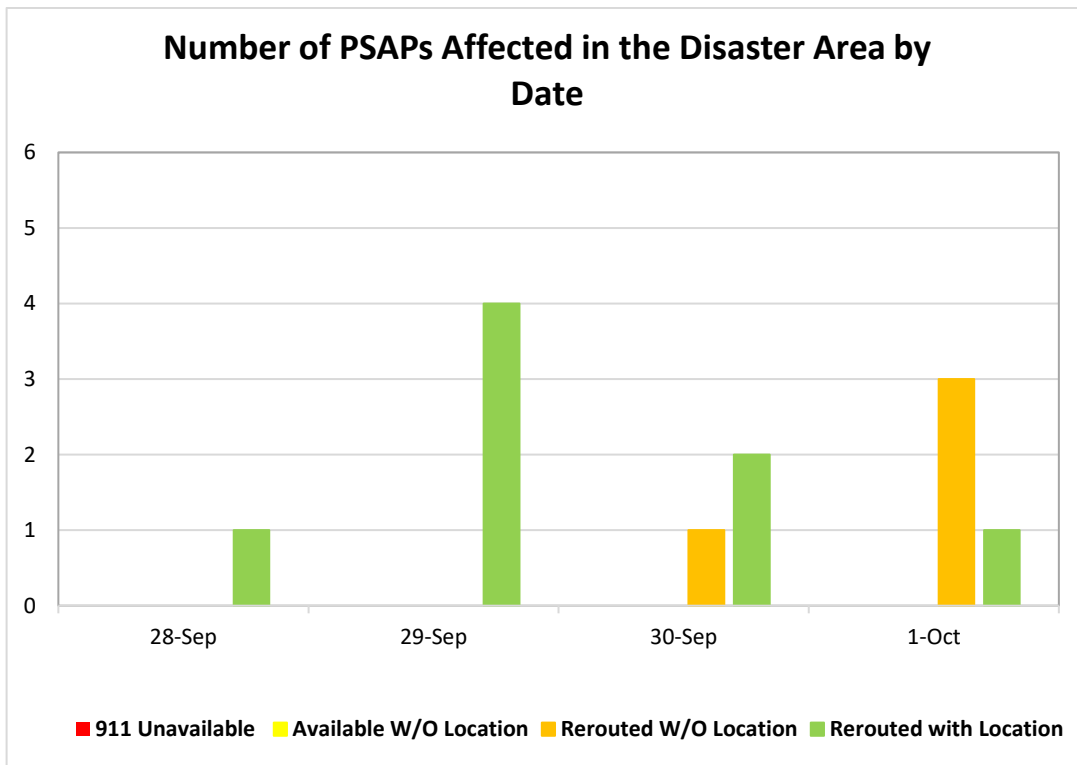
Desoto County Sheriff's Department, Highlands County Sheriff's Department, and Hardee County Sheriff's Department have been rerouted to admin lines without location information.

**Georgia:** No PSAPs affected



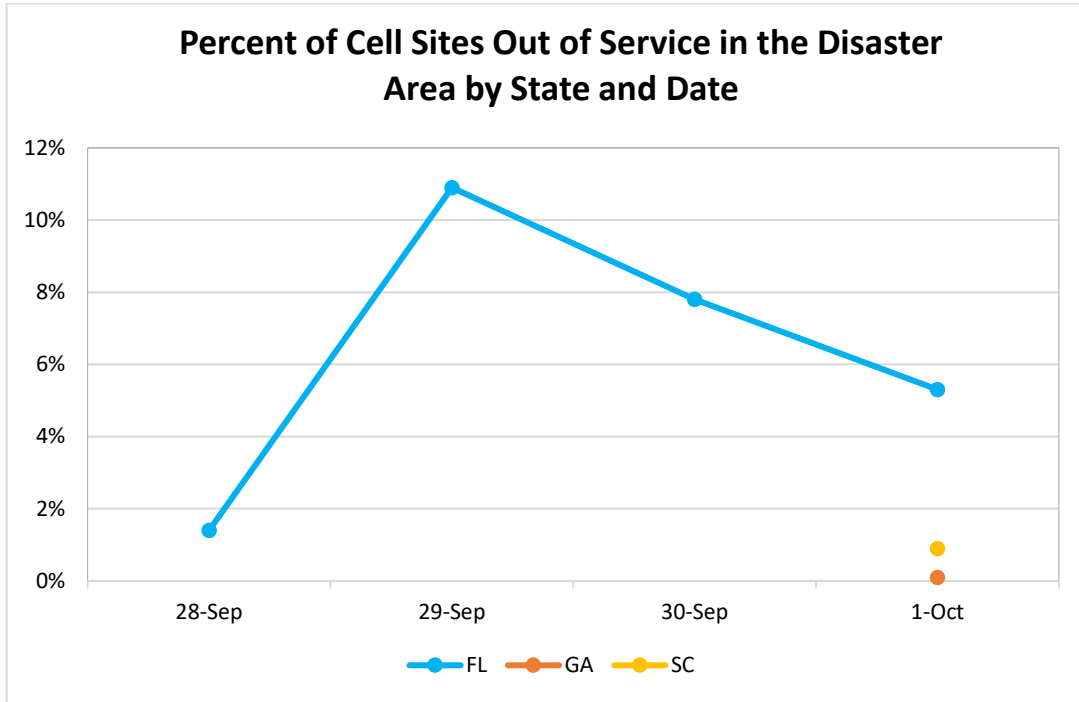
South Carolina: No PSAPs affected

The following chart shows the trend in the effects on PSAPs since the storm's landfall:

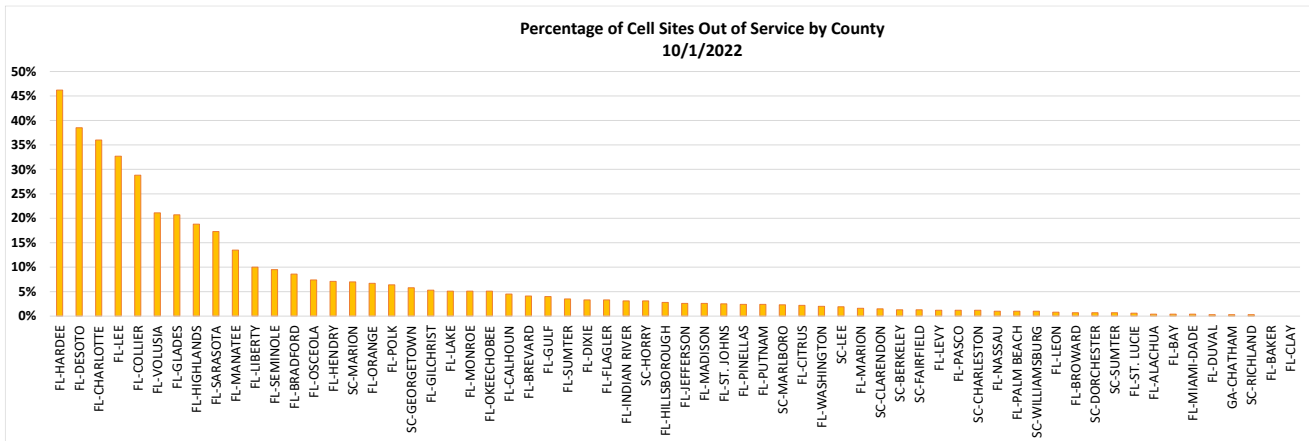


### Wireless Services

The following section describes the status of wireless communications services in the disaster area as reported in DIRS. The chart below shows trends:

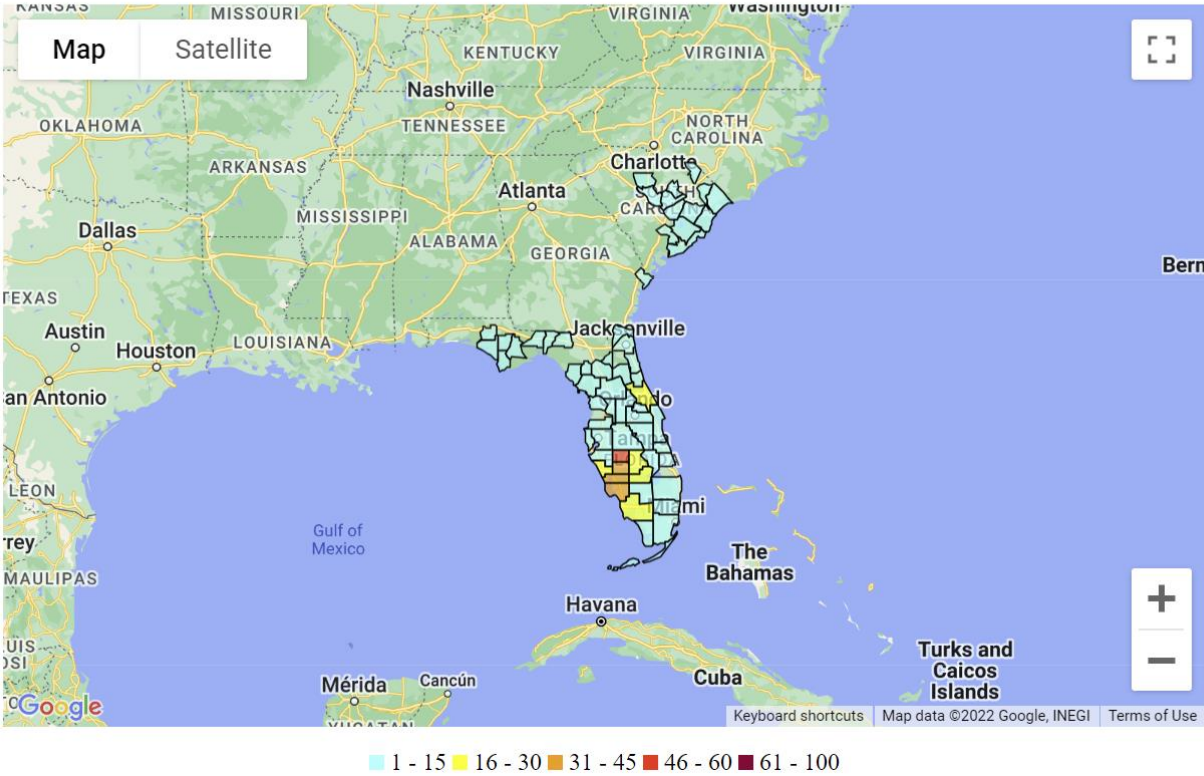


The current status of wireless communications services by county is shown by the following chart and map.



## Percent Cell Sites Out-of-Service By County

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The following table provides cell sites out of service by county. 4.1% of the cell sites in the affected area are out of service. The information shown was provided by communications carriers providing services in Florida, Georgia, and South Carolina.

### Florida

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	Cell Sites Up but On Back-up Power
FL	ALACHUA	274	1	0.4%	0	1	0	0
FL	BAKER	26	0	0.0%	0	0	0	0
FL	BAY	279	1	0.4%	0	1	0	0
FL	BRADFORD	35	3	8.6%	0	3	0	0
FL	BREVARD	366	15	4.1%	0	2	13	6
FL	BROWARD	878	6	0.7%	1	0	5	1
FL	CALHOUN	22	1	4.5%	0	1	0	0
FL	CHARLOTTE	114	41	36.0%	2	17	22	36
FL	CITRUS	138	3	2.2%	0	3	0	1

FL	CLAY	169	0	0.0%	0	0	0	0
FL	COLLIER	219	63	28.8%	1	27	35	24
FL	COLUMBIA	88	0	0.0%	0	0	0	0
FL	DESOTO	26	10	38.5%	0	2	8	1
FL	DIXIE	30	1	3.3%	0	1	0	0
FL	DUVAL	754	2	0.3%	1	0	1	4
FL	FLAGLER	90	3	3.3%	0	1	2	7
FL	FRANKLIN	32	0	0.0%	0	0	0	0
FL	GADSDEN	58	0	0.0%	0	0	0	1
FL	GILCHRIST	19	1	5.3%	0	1	0	0
FL	GLADES	29	6	20.7%	0	0	6	6
FL	GULF	25	1	4.0%	0	1	0	0
FL	HAMILTON	28	0	0.0%	0	0	0	0
FL	HARDEE	39	18	46.2%	0	6	12	8
FL	HENDRY	56	4	7.1%	0	1	3	5
FL	HERNANDO	137	0	0.0%	0	0	0	2
FL	HIGHLANDS	80	15	18.8%	0	5	10	11
FL	HILLSBOROUGH	1,297	36	2.8%	0	15	21	40
FL	HOLMES	34	0	0.0%	0	0	0	0
FL	INDIAN RIVER	97	3	3.1%	0	3	0	2
FL	JACKSON	83	0	0.0%	0	0	0	0
FL	JEFFERSON	38	1	2.6%	0	1	0	0
FL	LAFAYETTE	19	0	0.0%	0	0	0	0
FL	LAKE	235	12	5.1%	0	0	12	9
FL	LEE	394	129	32.7%	0	57	72	73
FL	LEON	266	2	0.8%	0	2	0	0
FL	LEVY	84	1	1.2%	0	0	1	0
FL	LIBERTY	10	1	10.0%	0	1	0	0
FL	MADISON	39	1	2.6%	0	1	0	0
FL	MANATEE	222	30	13.5%	0	15	15	20
FL	MARION	306	5	1.6%	0	1	4	2
FL	MARTIN	103	0	0.0%	0	0	0	0
FL	MIAMI-DADE	1,361	5	0.4%	1	4	0	1
FL	MONROE	99	5	5.1%	0	3	2	0
FL	NASSAU	103	1	1.0%	0	1	0	0
FL	OKALOOSA	103	0	0.0%	0	0	0	4
FL	OKEECHOBEE	59	3	5.1%	0	1	2	5
FL	ORANGE	1,128	76	6.7%	1	7	68	26
FL	OSCEOLA	257	19	7.4%	0	5	14	4



FL	PALM BEACH	683	7	1.0%	0	2	5	1
FL	PASCO	329	4	1.2%	0	1	3	5
FL	PINELLAS	587	14	2.4%	0	11	3	5
FL	POLK	486	31	6.4%	1	17	13	35
FL	PUTNAM	85	2	2.4%	0	2	0	0
FL	SARASOTA	225	39	17.3%	0	19	20	27
FL	SEMINOLE	296	28	9.5%	1	4	23	11
FL	ST. JOHNS	239	6	2.5%	0	5	1	1
FL	ST. LUCIE	161	1	0.6%	0	0	1	1
FL	SUMTER	113	4	3.5%	0	3	1	0
FL	SUWANNEE	61	0	0.0%	0	0	0	0
FL	TAYLOR	49	0	0.0%	0	0	0	0
FL	UNION	16	0	0.0%	0	0	0	0
FL	VOLUSIA	421	89	21.1%	2	16	71	38
FL	WAKULLA	38	0	0.0%	0	0	0	0
FL	WASHINGTON	51	1	2.0%	0	1	0	0
<b>TOTAL</b>		<b>14,188</b>	<b>751</b>	<b>5.3%</b>	<b>11</b>	<b>271</b>	<b>469</b>	<b>423</b>

### Georgia

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	Cell Sites Up but On Back-up Power
GA	BRYAN	54	0	0.0%	0	0	0	0
GA	CAMDEN	67	0	0.0%	0	0	0	0
GA	CHATHAM	349	1	0.3%	0	1	0	1
GA	EFFINGHAM	51	0	0.0%	0	0	0	0
GA	GLYNN	115	0	0.0%	0	0	0	0
GA	LIBERTY	74	0	0.0%	0	0	0	0
GA	MCINTOSH	23	0	0.0%	0	0	0	0
<b>TOTAL</b>		<b>733</b>	<b>1</b>	<b>0.1%</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>

### South Carolina

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	Cell Sites Up but
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							Out Due to Power	On Back-up Power
SC	ALLENDALE	14	0	0.0%	0	0	0	0
SC	BAMBERG	26	0	0.0%	0	0	0	0
SC	BARNWELL	40	0	0.0%	0	0	0	0
SC	BEAUFORT	233	0	0.0%	0	0	0	2
SC	BERKELEY	228	3	1.3%	0	0	3	14
SC	CALHOUN	37	0	0.0%	0	0	0	1
SC	CHARLESTON	581	7	1.2%	0	2	5	24
SC	CHESTER	53	0	0.0%	0	0	0	1
SC	CHESTERFIELD	75	0	0.0%	0	0	0	1
SC	CLARENDON	67	1	1.5%	0	0	1	0
SC	COLLETON	106	0	0.0%	0	0	0	0
SC	DARLINGTON	63	0	0.0%	0	0	0	0
SC	DORCHESTER	152	1	0.7%	0	0	1	3
SC	FAIRFIELD	75	1	1.3%	0	0	1	0
SC	FLORENCE	153	0	0.0%	0	0	0	10
SC	GEORGETOWN	104	6	5.8%	1	0	5	2
SC	HAMPTON	33	0	0.0%	0	0	0	0
SC	HORRY	449	14	3.1%	1	0	13	5
SC	JASPER	85	0	0.0%	0	0	0	0
SC	KERSHAW	96	0	0.0%	0	0	0	1
SC	LANCASTER	104	0	0.0%	0	0	0	1
SC	LEE	52	1	1.9%	0	0	1	0
SC	LEXINGTON	388	0	0.0%	0	0	0	2
SC	MARION	43	3	7.0%	0	0	3	1
SC	MARLBORO	44	1	2.3%	0	0	1	3
SC	ORANGEBURG	148	0	0.0%	0	0	0	0
SC	RICHLAND	590	2	0.3%	0	0	2	6
SC	SUMTER	143	1	0.7%	0	0	1	3
SC	WILLIAMSBURG	99	1	1.0%	0	0	1	7
SC	YORK	234	0	0.0%	0	0	0	0
<b>TOTAL</b>		<b>4,515</b>	<b>42</b>	<b>0.9%</b>	<b>2</b>	<b>2</b>	<b>38</b>	<b>87</b>

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





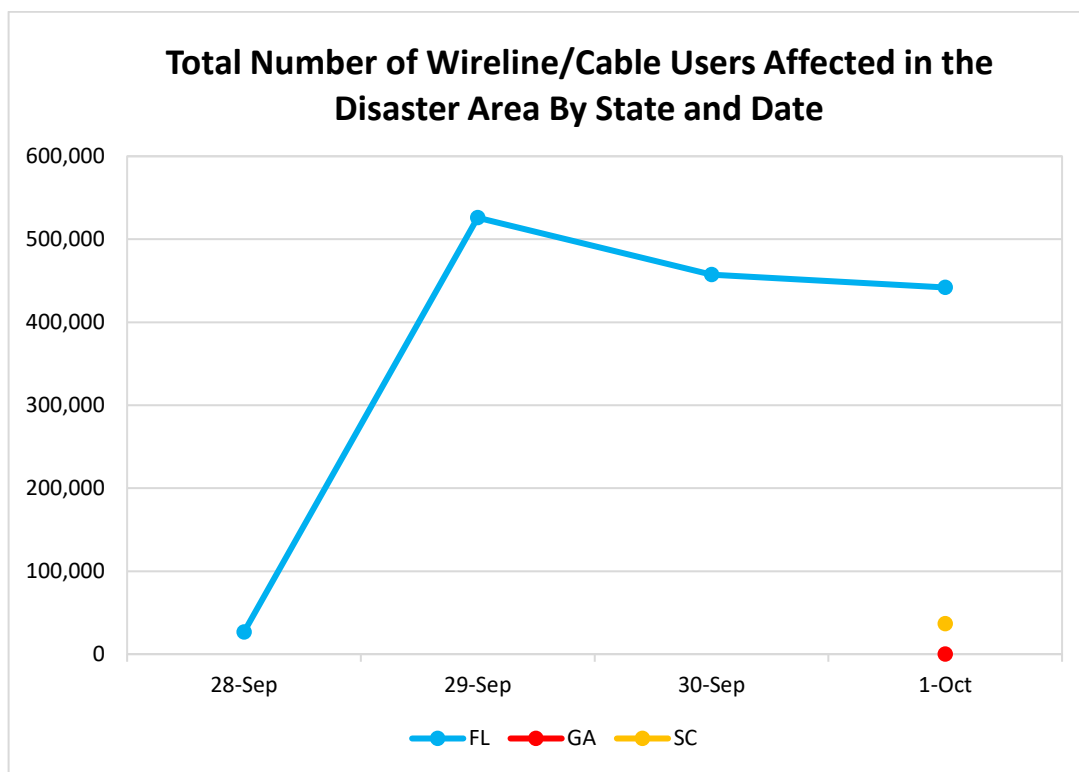
individual site is inoperable. In addition, wireless providers frequently use temporary facilities, such as cells-on-wheels (also known as COWs), increase power at operational sites, initiate roaming agreements, or take other actions to maintain service to affected consumers during emergencies or other events that result in cell site outages.

### Cable Systems and Wireline (Combined)

Cable and wireline companies reported the following number of subscribers out of service by state in the disaster area; this may include the loss of telephone, television, and/or Internet services:

Florida: 441,799  
Georgia: None  
South Carolina: 36,620

The following chart illustrates the trends in the number of subscribers out of service in the disaster area::



### Broadcast:

#### Television stations status:

- 4 TV stations are reported as being out of service.



FM Radio stations status:

- 10 FM stations are reported as being out of service.

AM Radio stations status:

- 3 AM stations are reported as being out of service.

**Special Temporary Authority (STA)/Waivers/Extensions**

The Federal Communications Commission (FCC) may grant Special Temporary Authority (STA) to permit immediate or temporary operation of certain radio facilities during emergencies or other urgent conditions, as well as waivers to support emergency communications and service restoration.

- Wireless Telecommunications Bureau grants the American Radio Relay League (ARRL) an emergency request for a temporary waiver of Section 97.307(f) of the Commission's Rules
- Wireless Telecommunications Bureau and the Public Safety and Homeland Security Bureau extend licensing and regulatory deadlines for 30 days following President Biden's declaration of emergency for the State of Florida
- Wireless Telecommunications Bureau grants an emergency waiver of sections 96.67(c)(2) and (3) of the Commission's rules governing the Citizen's Broadband Radio Service to Federated Wireless, CommScope, Inc., and Google LLC
- Wireless Telecommunications Bureau and Public Safety and Homeland Security Bureau Extend Filing and Regulatory Deadlines in Additional Areas (SC and GA) Affected by Hurricane Ian
- Public Safety and Homeland Security Bureau issue a verbal waiver for Florida public safety officials to use 700 - 800 MHz interoperability channels
- International Bureau grants verbal special Temporary Authority (STA) for two weeks to repair of antennas and other facilities. The purpose of this STA is to allow the provider to operate with facilities that are not covered by their current authorization while they are fixing facilities caused by Hurricane IAN.