

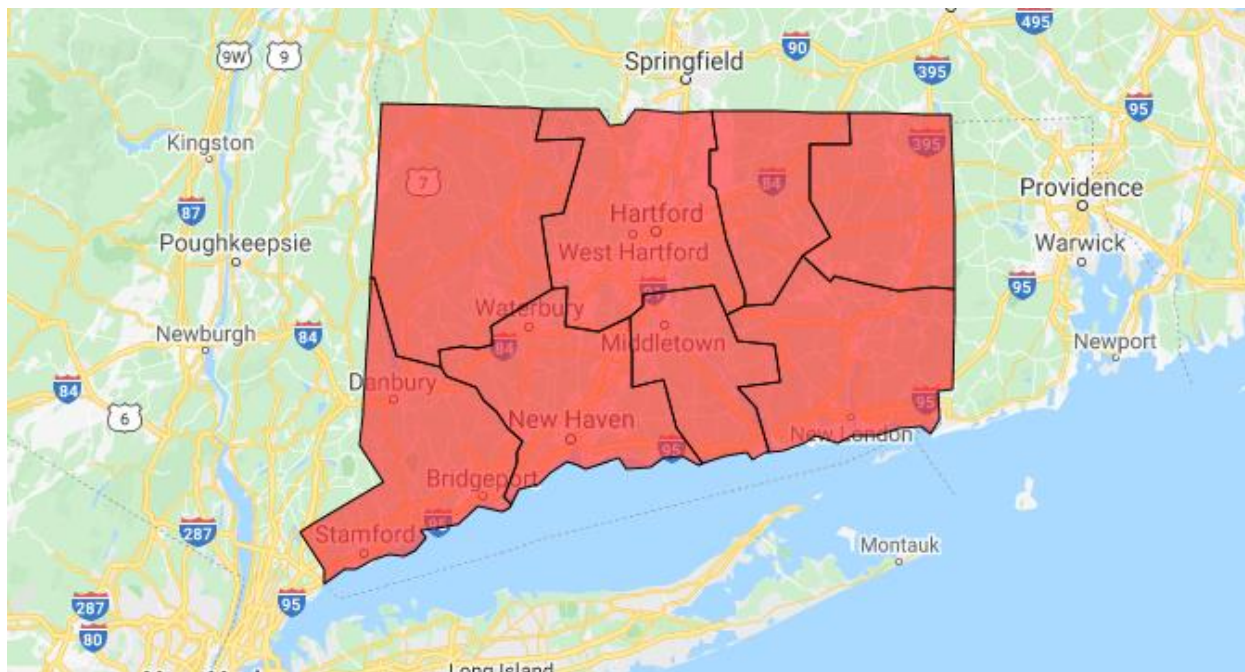


Communications Status Report for Areas in Connecticut Impacted by Tropical Storm Isaias August 10, 2020

The following is a report on the status of communications services in geographic areas impacted by Tropical Storm Isaias in Connecticut as of August 10, 2020 at 11:30 a.m. EST. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission's (FCC) Disaster Information Reporting System (DIRS). DIRS is currently activated for all eight counties in Connecticut. 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").

Connecticut: Fairfield, Hartford, Litchfield, Middlesex, New Haven, New London, Tolland, Windham





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.

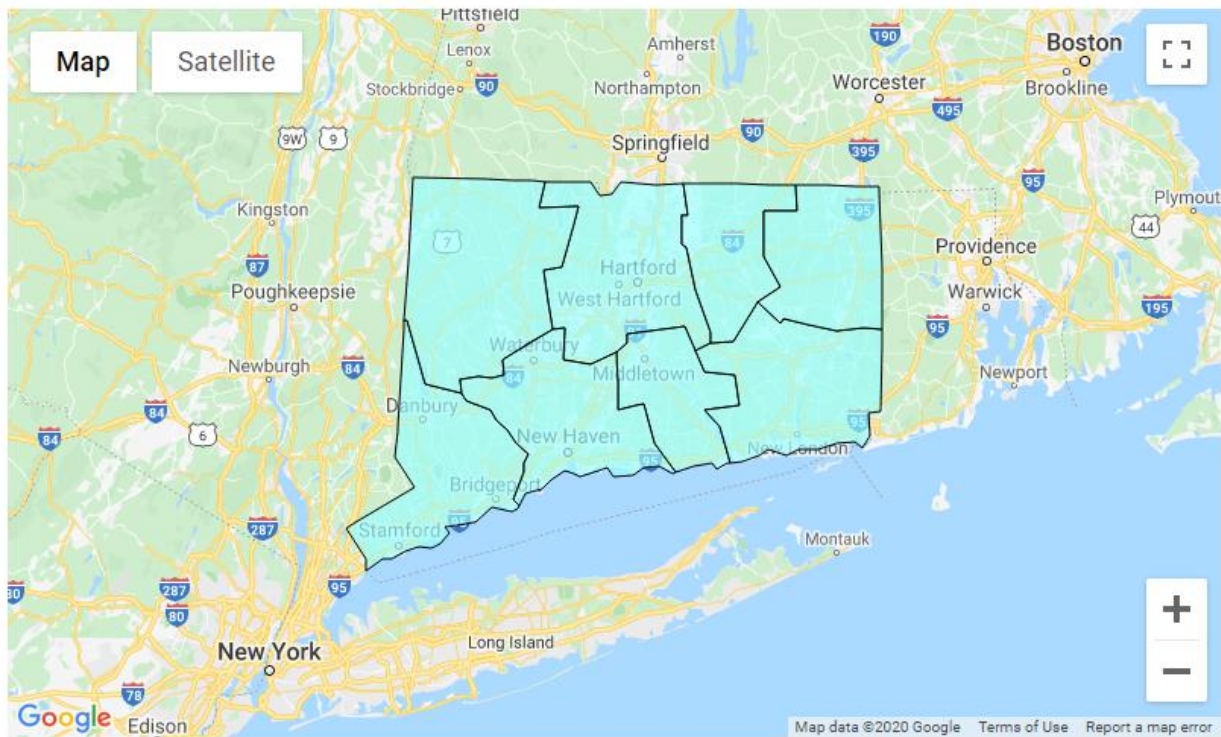
There are no outages affecting PSAPs in the disaster area.

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

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The following table provides cell sites out of service by county. There are 1.6% (down from 3.6 %) of the cell sites out of service in the affected areas. The information shown was provided by the signatories to the Wireless Network Resiliency Framework Cooperative Agreement.

Connecticut:

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
CT	FAIRFIELD	906	27	3.0%	3	6	16
CT	HARTFORD	1,023	9	0.9%	0	4	5
CT	LITCHFIELD	281	4	1.4%	0	1	3
CT	MIDDLESEX	242	7	2.9%	0	4	1
CT	NEW HAVEN	849	5	0.6%	0	3	1
CT	NEW LONDON	437	3	0.7%	0	1	2
CT	TOLLAND	202	7	3.5%	0	4	3
CT	WINDHAM	188	2	1.1%	0	0	2
TOTAL		4,128	64	1.6%	3	23	33

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 69,966 (down from 120,948) subscribers out of service in Connecticut; this may include the loss of telephone, television, and/or Internet services.

Broadcast: No broadcast stations reported being out of service.

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.