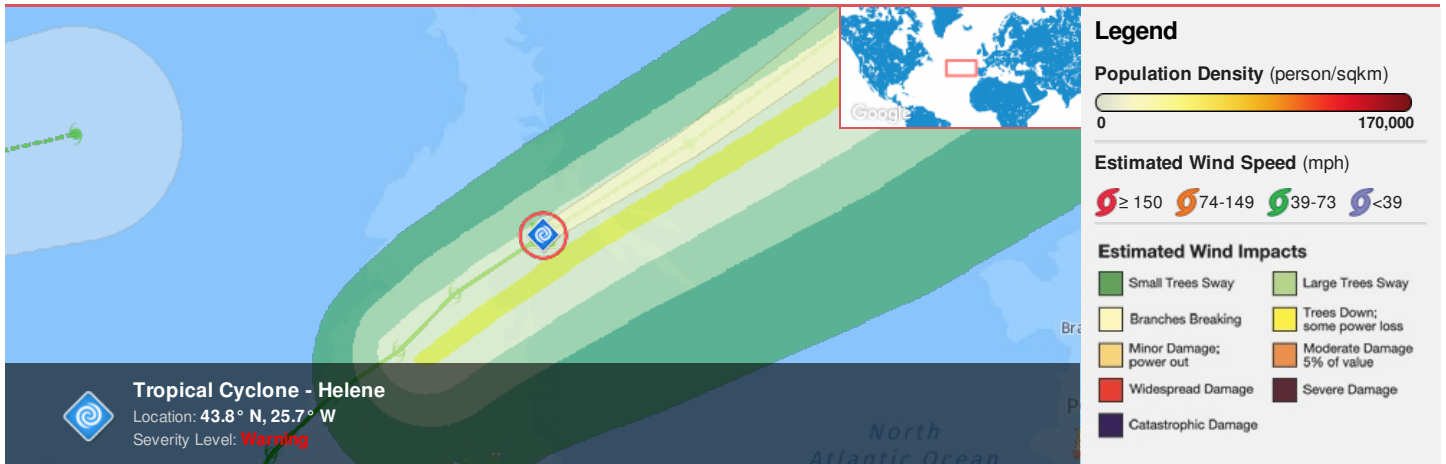




Region Selected » Lower Left Latitude/Longitude: 40.8 N° , -28.7 E°
 Upper Right Latitude/Longitude: 46.8 N° , -22.7 E°



Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Current Hazards:

Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Helene	52	63	NE	29	37	Tropical Storm	989 mb	43.8° N / 25.7° W

Source: [PDC](#)

Regional Overview

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*No significant land or population areas exist within the current map extent.
 Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities of this hazard.*

Risk & Vulnerability

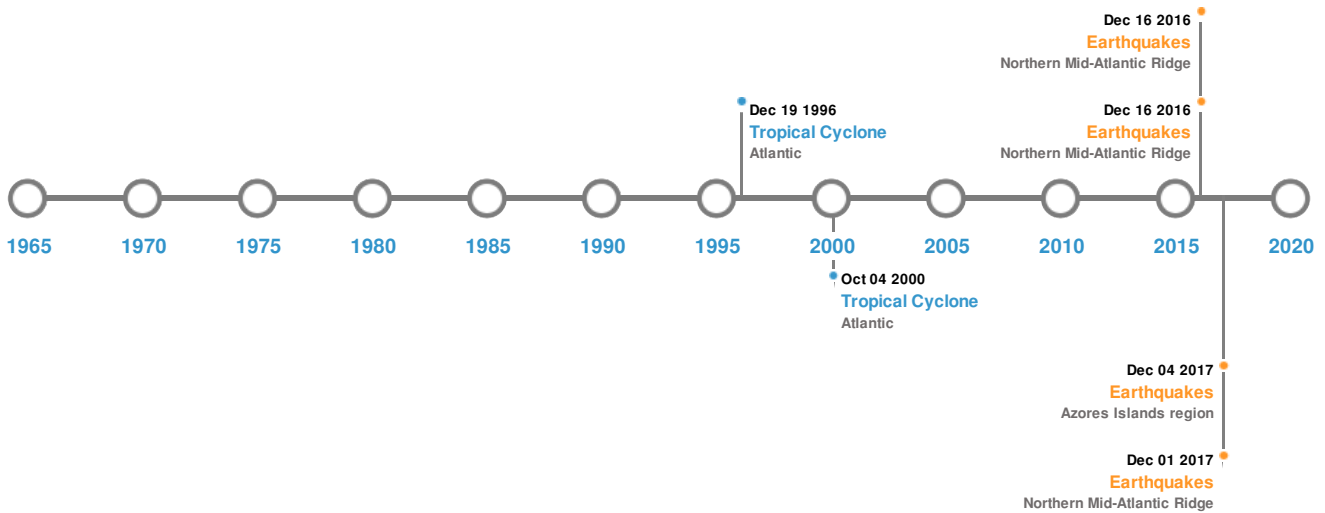
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

*No significant land or population areas exist within the current map extent.
 Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities of this hazard.*

Historical Hazards





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Historical Hazards:



Earthquakes:



5 Largest Earthquakes (Resulting in significant damage or deaths)




Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	16-Aug-2017 02:27:31	5.20	10	Northern Mid-Atlantic Ridge	45.56° N / 27.7° W
	01-Sep-2018 11:12:38	4.80	10	Northern Mid-Atlantic Ridge	44.37° N / 28.25° W
	04-Dec-2017 22:08:35	4.80	10	Azores Islands region	42.09° N / 25.7° W
	16-Aug-2017 02:36:38	4.50	10	Northern Mid-Atlantic Ridge	45.75° N / 27.83° W

Source: [Earthquakes](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	DOG	31-Aug-1950 00:00:00 - 17-Sep-1950 00:00:00	184	No Data	Atlantic	34.76° N / 40.7° W
	CLEO	11-Aug-1958 12:00:00 - 22-Aug-1958 00:00:00	161	No Data	Atlantic	28.45° N / 37.25° W
		02-Sep-1957 12:00:00 - 24-Sep-1957				

 Event	CARRIE Name	18:00:00 Start/End Date(UTC)	155 Max Wind Speed (mph)	No Data Min Pressure (mb)	Atlantic Location	32.16° N / 36.75° W Lat/Long
	ISAAC	21-Sep-2000 18:00:00 - 04-Oct-2000 06:00:00	138	943	Atlantic	36.35° N / 30.1° W
	ERIKA	03-Sep-1997 12:00:00 - 19-Sep-1997 18:00:00	127	946	Atlantic	29.5° N / 38.6° W

Source: [Tropical Cyclones](#)

Disclosures

* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

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