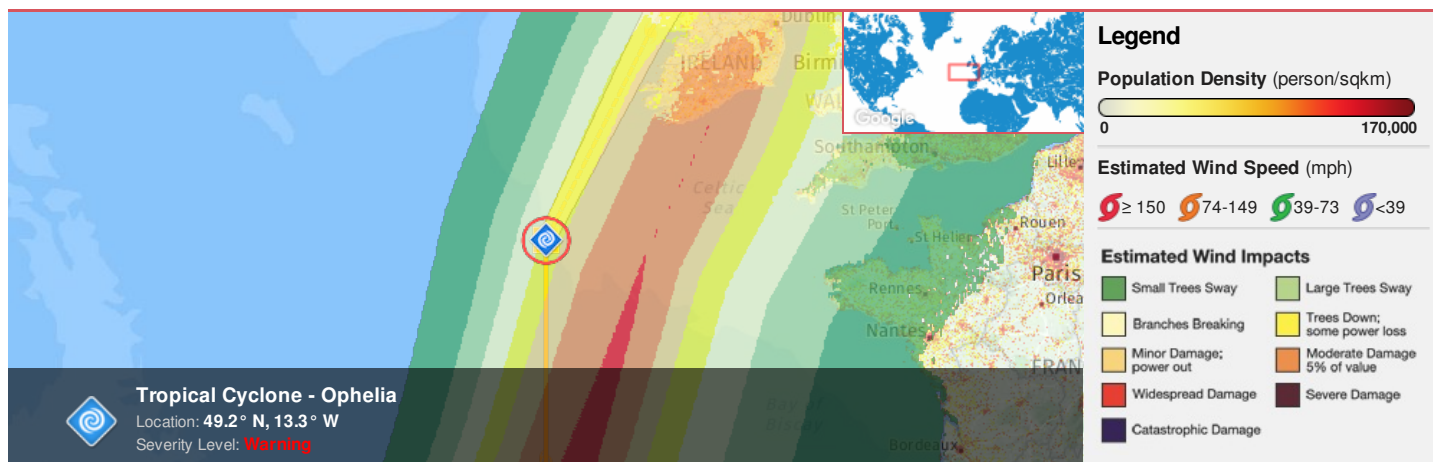




**Region Selected** » Lower Left Latitude/Longitude: 46.2 N°, -16.3 E°  
 Upper Right Latitude/Longitude: 52.2 N°, -10.3 E°



### 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:

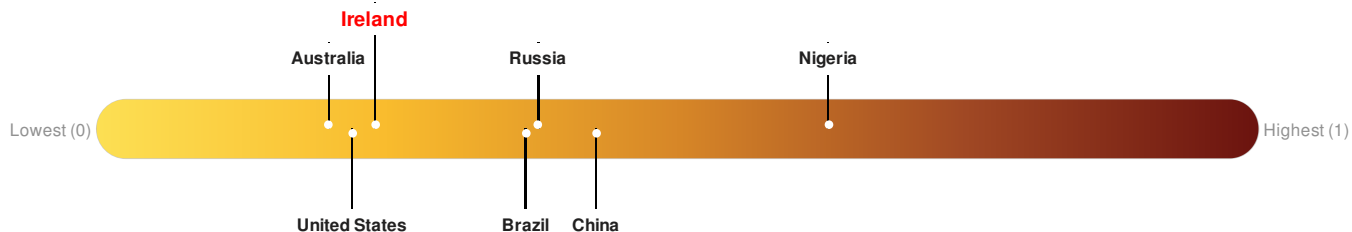
#### Active Tropical Cyclones

| Event | Severity | Name                       | Wind Speed (mph) | Wind Gusts (mph) | Heading | Track Speed (mph) | Advisory Num | Status                     | Pressure (mb) | Lat/Long          |
|-------|----------|----------------------------|------------------|------------------|---------|-------------------|--------------|----------------------------|---------------|-------------------|
|       |          | Tropical Cyclone - Ophelia | 86               | 104              | N       | 44                | 28           | Hurricane/Typhoon > 74 mph | 969 mb        | 49.2° N / 13.3° W |

Source: [PDC](#)

### Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Ireland** ranks **140** out of **165** on the Lack of Resilience index with a score of 0.24.



**Ireland** ranks **140** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Environmental Stress and Infrastructure.

Source: [PDC](#)

### Regional Overview

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## Population Data:

2011

Total: 3,876

Max Density: 486(ppl/km<sup>2</sup>)

## Populated Areas:

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

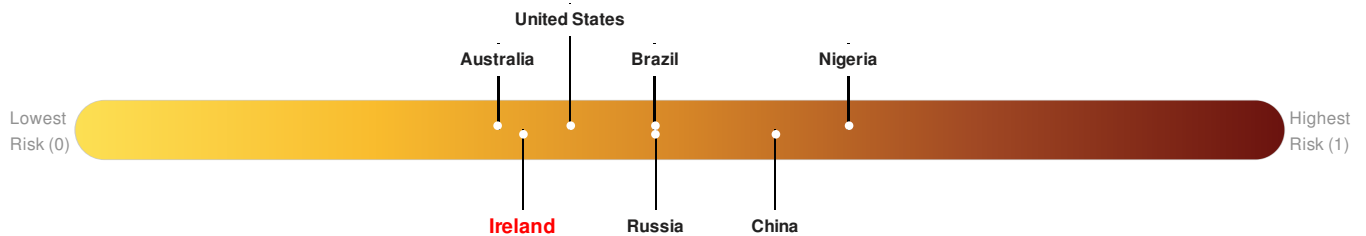
Source: [iSciences](#)

### Risk & Vulnerability

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## Multi Hazard Risk Index:

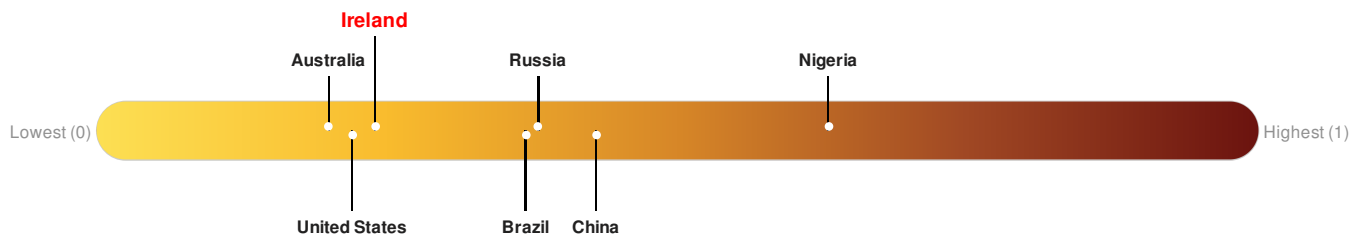
**Ireland** ranks **138** out of **165** on the Multi-Hazard Risk Index with a score of 0.37. Ireland is estimated to have relatively high overall exposure, very low vulnerability, and high coping capacity.



Source: [PDC](#)

## Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. **Ireland** ranks **140** out of **165** on the Lack of Resilience index with a score of 0.24.



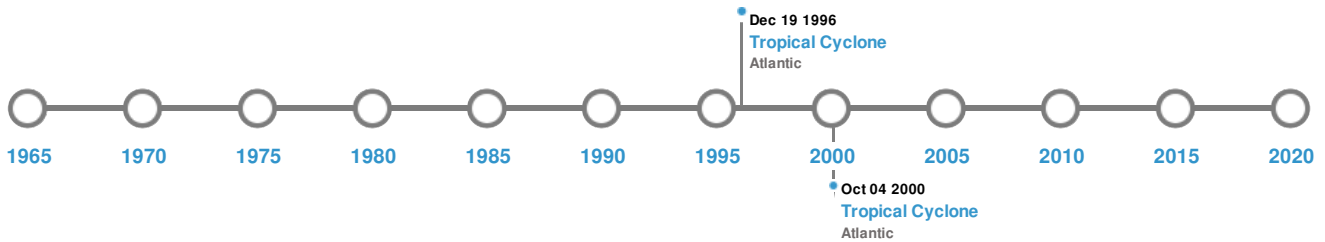
**Ireland** ranks **140** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Environmental Stress and Infrastructure.

Source: [PDC](#)

## Historical Hazards




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.

### Historical Hazards:



### 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  |
|  | CARRIE | 02-Sep-1957 12:00:00 - 24-Sep-1957 18:00:00 | 155                  | No Data           | Atlantic | 32.16° N / 36.75° W |
|  | ISAAC  | 21-Sep-2000 18:00:00 - 04-Oct-2000 06:00:00 | 138                  | 943               | Atlantic | 36.35° N / 30.1° W  |
|  | HELENE | 21-Sep-1958 12:00:00 - 04-Oct-1958 06:00:00 | 132                  | No Data           | Atlantic | 37.67° N / 41.7° 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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