

# **Hurricane Beryl 2024**

## **Jamaica**

### **Group 8**

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# HURRICANE BERYL AND ITS IMPACT

Maximum  
Category

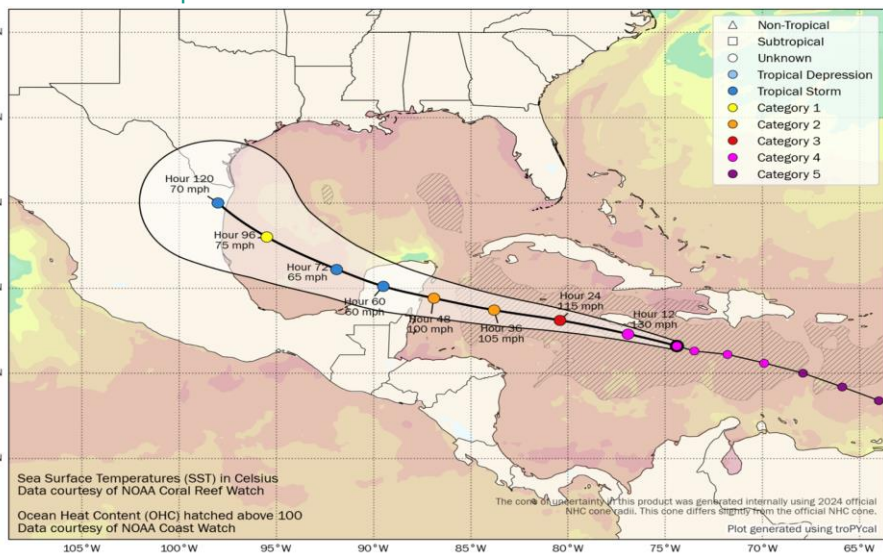
C5

Minimum  
Central  
Pressure (mb)

165

Maximum  
Sustained  
Winds (mph)

165



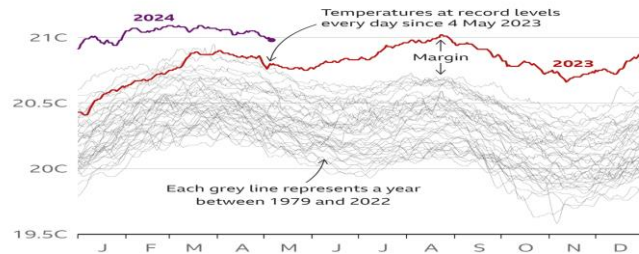
## IMPACT

- ❑ Floods (Coastal & Inland)
- ❑ Disruption of essential services (light, water, telecommunications)
- ❑ Damage to infrastructure
- ❑ Loss of life
- ❑ Agricultural losses



## Geographical Location

**A year of record-breaking ocean temperatures**  
Daily average sea surface temperature, 1979-2024

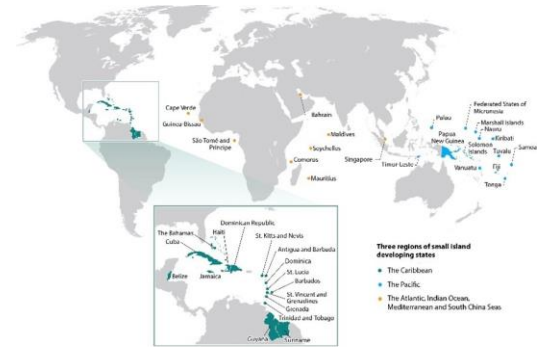


## Climate Change

## Factors Contributing to Beryl's Impact



## Poor Infrastructure & Urban Planning



## Country's Size

# POSSIBLE SOLUTIONS

- ❑ Improvement and Enforcement of Building Codes
- ❑ Educational Awareness and Preparedness Programs
- ❑ Increased Investment in Climate Change Adaptation and Mitigation Strategies
- ❑ Flood Management