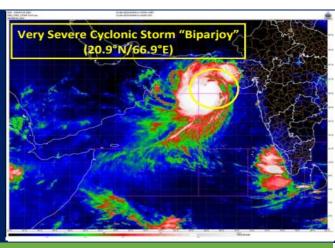




# Situation Report- 01 Cyclone Biparjoy

**Date:** 13th June 2023

**Time:** 12:30 PM



# SITUATION UPDATE AND RESPONSE



- The severe cyclonic storm 'Biparjoy' has intensified into an "extremely severe cyclonic storm" and is expected to make landfall near Mandvi-Jakhau Port along the Saurashtra-Kutch coasts on 15<sup>th</sup> June 2023.
- An orange warning has been released for the Saurashtra and Kutch coasts in anticipation of the approaching cyclone.
- According to estimates from the state government, approximately 16.76 lakh people in 441 villages across eight coastal districts are likely to be affected by Cyclone Biparjoy.
- The central and state governments are on high alert and closely monitoring the cyclone situation.
- Mumbai experienced high tidal waves due to the impact of Cyclone Biparjoy in the Arabian Sea.
- Two of the four boys who went missing after venturing into the rough sea at Juhu Koliwada in Mumbai on Monday have been confirmed dead, while the search continues for the remaining two boys. A Navy chopper was deployed for a search operation at 8:20 pm.

#### **SITUATION UPDATES**



Population expected to be affected— 16.76 lakh



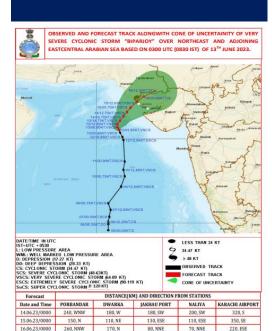
Districts expected to be affected – 08 (Gujarat)



Human Lives Lost



Missing Persons-02







#### **HUMANITARIAN RESPONSE**

### **Government Preparedness and Response**

#### **Preparedness:**

- Prime Minister of India chaired a high-level meeting to assess the preparedness of ministries and agencies at both the central and Gujarat state levels.
- Gujarat Chief Minister Bhupendra Patel held a meeting at the State Emergency Operation Centre with senior officials to coordinate response efforts.
- By Monday evening, a total of 6827 individuals, including 3243 salt workers, had been relocated to safer locations from the coastal areas in the eight districts expected to be most affected by the cyclone.
- The railway has established a war room at the railway board to monitor the situation closely.
- As a precautionary measure, 67 trains have been cancelled.
- Tourism activities have been temporarily suspended as a safety measure.
- Kutch district on Monday imposed section 144 in coastal villages.
- Fishing activities along Gujarat's south and north coasts have been suspended.
- To ensure safety, over 1,400 hoardings have been removed from coastal areas.
- Satellite phones, ham radios, and the GSWAN network are on standby in case of a communication blackout during the cyclone.

#### Response:

- Indian Coast Guard officials on Monday rescued 26 persons from an oil drilling rig — Key Singapore — 20 nautical miles off Okha in Gujarat.
- The state has deployed 21 teams of the National Disaster Response Force (NDRF) and 13 teams of the state disaster response force(SDRF) along with the teams from roads and building, electricity, and health department

## Stakeholder's Preparedness and Response

- IAG Gujarat convened a meeting on June 12th with stakeholders and volunteers to assess the current situation and plan the way forward.
- In preparation for relief efforts, IAG Gujarat has already prepared a list of individuals who are capable of swimming. Additionally, 20 volunteers are available to assist in the relief operations.
- The situation is being continuously monitored by Sphere India.



message 'all clear'
Be Smart!

Be Prepared!

Sphere India





# Damage expected over Kutch, Devbhumi Dwarka, Porbandar, Jamnagar, Morbi & Junagarh & Rajkot districts of Gujarat on 15th June:

- Thatched houses are expected to be completely destroyed, while kutcha houses will suffer extensive damage. Pucca houses may also sustain some damage.
- There is a potential threat from flying objects, posing a risk to people and property.
- Power and communication poles are likely to be bent or uprooted, causing disruptions in electricity and communication services.
- Both kutcha and pucca roads will experience major damage, making transportation difficult.
- Escape routes may get flooded, making it challenging for people to evacuate affected areas.
- The cyclone may cause disruptions to railways, including overhead power lines and signaling systems.
- Standing crops, plantations, and orchards are expected to suffer widespread damage. Green coconuts
  may fall, and palm fronds may tear off. Bushy trees like mango trees may be blown down.
- Small boats and country crafts may become detached from their moorings due to the cyclone's impact.
- Visibility will be severely affected due to salt spray carried by strong winds



Coast Guard clearing the coastline Source: Media



Electric post was broken by the wind Source: Media



Trees fell in the wind Source: Media



IMD Bulletin as on 1430 hours IST on 13.06.23



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Source of Information IMD, Media, Social Media

**Disclaimer:** Sphere India makes every effort to verify the information contained in its Situation Reports. As the ground situation changes rapidly in emergency situations, users should check with concerned agencies before making any decisions based on the information provided in this report.