



Typhoon Goni

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Why in News

Recently, Typhoon Goni has made landfall in the **eastern Philippines**.

The **Philippines is used to powerful storms** - it is hit by an average of 20 storms and typhoons a year.



Key Points

- **Goni - known as Rolly in the Philippines** - is the **most powerful storm** to hit the country **since Typhoon Haiyan** killed more than 6,000 people in 2013.
In fact, Typhoon Goni is the **world's strongest Typhoon in 2020**.
- Last week, the Philippines was hit by **Typhoon Molave**.
- Another storm, **Atsani**, is gaining strength in the Pacific Ocean as it approaches the Philippines.
- Typhoon is a **regionally specific name** for a strong "**tropical cyclone**".
Tropical cyclones are known as **'typhoons'** in the **northwest pacific ocean**, **hurricanes** in the **North Atlantic Ocean**, **Willy-willies** in **north-western Australia** and **Tropical Cyclones** in the **Indian Ocean Region**.
- A tropical cyclone is a **generic term** used by meteorologists to describe **a rotating, organized system of clouds and thunderstorms** that originates over tropical or subtropical waters and has closed, low-level circulation.
 - Tropical cyclones **rotate counterclockwise in the Northern Hemisphere**.
 - These are measured by the **Saffir-Simpson Hurricane Wind Scale**.
- **Naming of Typhoons:** The **Regional Specialized Meteorological Centre (RSMC) Tokyo - Typhoon Centre** assigns a tropical cyclone a name from the five lists. The name **'Goni'** is contributed by **South Korea**.

Source: IE