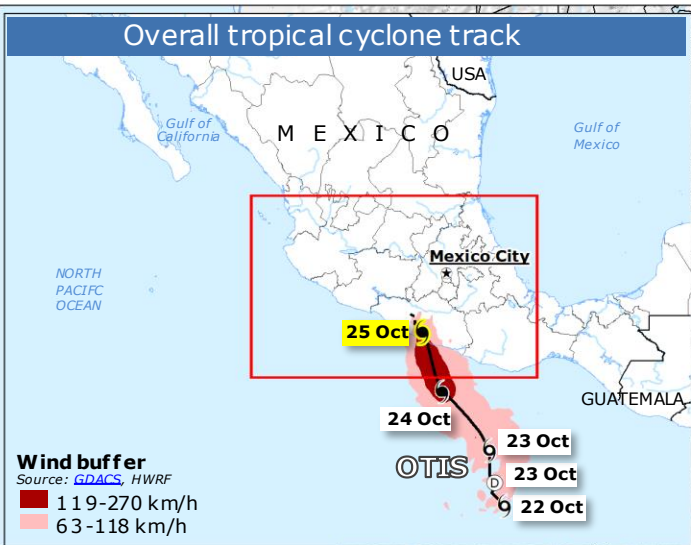


# Mexico | Tropical cyclone OTIS



### Potential exposed population

- to rainfall 250-750 mm  
**> 993 000**
- to hurricane wind (≥ 119 km/h)  
**~ 666 000**

Source: GDACS

There are **no hurricanes on record even close to this intensity** for this part of Mexico  
Source: NOAA

- ### Tropical cyclone
- Source: GDACS, HWRF, NOAA, NOAA
- Current position
  - Forecast track
  - Observed track
  - 5 119-270 km/h Cat. 1-5 Hurricane
  - 6 63-118 km/h Tropical storm
  - 7 < 63 km/h Tropical depression

- ### Rainfall accumulation over the entire track
- Source: GDACS, HWRF
- 501-750 mm
  - 251-500 mm
  - 101-250 mm
  - 51-100 mm
  - 10-50 mm

- Measured sea level (m) at tide gauge (time UTC)  
Source: UNESCO/IOC
- Measured rainfall (mm/3h)  
25 Oct from 0:00 to 3:00 UTC\*  
Source: Meteomanz
- Temporary shelters location  
Source: CNBC, Guerrero CP
- Hurricane warning  
Source: NOAA
- GDACS Red alert
- Densely populated area  
Source: JRC GHSL
- State boundary

\* Measured monthly mean rainfall for October over Guerrero State during the period 1991-2022: 122 mm (Source: CCKP World Bank)  
\*\* The speeds in the boxes represent the sustained winds.

