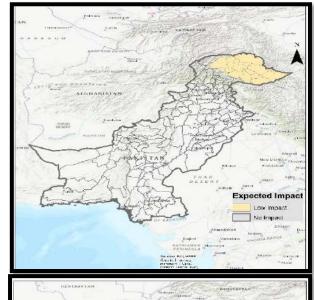
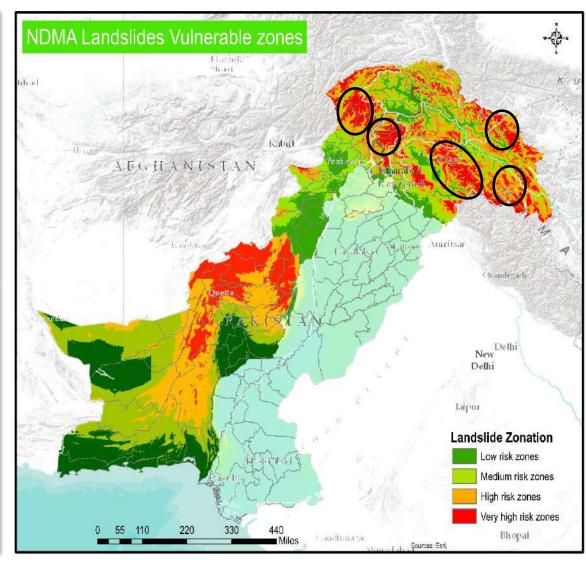
# NDMA EXECUTIVE UPDATE - LANDSLIDE HAZARDS (22 DEC 2023)







#### **FORECASTED IMPACTS**

- No adverse weather systems expected during this week (22 30 Dec 23)
- However, if the rainfall exceeds from 50-60 mm / day and the rain continuous, be watchful of landslides, slope failures, rock falls and ground subsidence in high vulnerable zones (encircled) in map

### **AREAS TO WATCH**

Khyber Chitral, Swat, Upper Dir, Shangla, Batagram, Mansehra, Abbotabad, Khyber Agency, Tor ghar, Kohistan

Pakhtunkhwa.

Gilgit Baltistan.

Hunza, Skardu, Ghanche, Astore

State of AJ&K. Muzaffarabad, Haveli, Battian

# **Pre-Landslide Signs:**

- Developments of cracks on the ground, deepened cracks, and ground subsidence.
- Slanting of trees, electrical posts, fences, and telephone posts.
- Cracks in the floors and walls of buildings located on slopes.
- · Sudden appearance of springs, emerging muddy water, blockage, or disappearance of existing springs.

## **Immediate Action:**

• If you observe any of the above pre-landslide signs, it is crucial to move away from the affected areas immediately.

## **GUIDANCE ISSUED**

- PDMAs to undertake regular public awareness on all media channels / social media to maximise general public's knowledge on risks associated with Landslides.
- Rescue Services, Armed Forces and leading NGOs / CSOs to ensure availability of personnel / equipment in the indicated areas & be on stand-by for rapid response in case of any forecasted adverse weather systems.