



Preliminary map of landslides triggered by the 25th April 2015 Nepal earthquake (4 May 2015)

Description of landslide features: This map has been compiled from optical satellite imagery across the area that experienced shaking during the earthquake, available up to 04/05/2015

- Orange dots: The locations of individual landslides, at the point at which they reach the valley base
- Red dots: Potential valley-blocking landslides that have the potential to inhibit river flow, and pose a future breach risk to areas downstream
- Red lines: Valleys which have experienced very intense landsliding, predominantly rockfall and dry debris flows. Major disruption should be expected
- Orange line: Southern limit of the area of intense landsliding. Where solid, we have observed this limit; where dashed, the limit is anticipated but not visible in imagery

Map information:

Coordinate system: WGS84 Geographic (Zone 45N)
 Satellite data have been provided via the International Charter Space and Major Disasters and freely available online viewers:
 WorldView @ Digital Globe; USGS LandSat8; Bhuvan RS2
 Vector data are derived from OSM and the Digital Elevation Model is ASTER. Major river names are provided in blue.
 Geolocation of landslides may not be accurate. No liability concerning the content or use thereof is assumed by the producer



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