Slope disaster along Bhote Kosi River, induce by Nepal-Gorkha earthquake in 2015

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Nepal-Gorkha earthquake 2015 induced innumerable landslides in mountfooe area of the Great Himalayas. Most of them are shallow slope failures. They are mainly distributed just below breaks of slopes along troughs of major rivers incising the Great Himalayas. This study reports the detail distribution of landslides and discusses geomorphological and geological characteristics of the landslides' sites.

Keywords: Nepal-Gorkha earthquake 2015, slope disasters, break of slope
Fig.1 Distribution of landslides, geology and break of slope