# Earthquake-Induced Landslide Hazard Map 



Infinite Slope Analysis (Using PSHA 10\% probability of exceedance in 50 years, Huijer et al. 2011)


# Earthquake-Induced Landslide Hazard Map 



Infinite Slope Analysis (Using PSHA 10\% probability of exceedance in 100 years, Huijer et al. 2011)


# Earthquake-Induced Landslide Hazard Map 

Legend
Low Hazard
Moderate Hazard
High Hazard

Circular Slip Surface Analysis (Using PSHA 10\% probability of exceedance in 50 years, Huijer et al. 2011)


# Earthquake-Induced Landslide Hazard Map 

# Earthquake-Induced Landslide Hazard Map 



Legend
Low Hazard
Moderate Hazard
High Hazard

Multi-Modal Slope Stability Analysis (Using PSHA 10\% probability of exceedance in 50 years, Huijer et al. 2011)


# Earthquake-Induced Landslide Hazard Map 

## Legend

Low Hazard
Moderate Hazard
High Hazard

## Multi-Modal Slope Stability Analysis

 (Using PSHA 10\% probability of exceedance in 100 years, Huijer et al. 2011) Km
Earthquake-Induced Landslide Hazard Map
2. LAU

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Lateral Spreading Hazard (Using PSHA 10\% probability of exceedance in 50 or 100 years, Huijer et al. 2011)


