

# Prompt Landslide Risk Assessment

Alpha version

Risk Level:

Property

Human

Extreme

Very High

Report generation time: Mon 2024-03-11 15:21:53

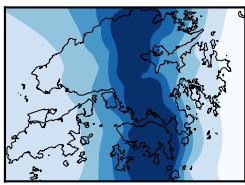
Rainstorm event date: 7-8 Sep. 2023

Report No.: 20230908V1

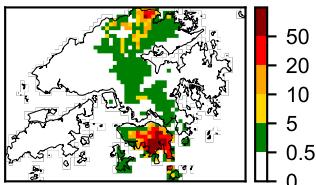
## Summary

A rainstorm with maximum rolling 24-h rainfall of about 846 mm hit Hong Kong on 7-8 Sep. 2023. About 3690 landslides are likely to occur. The expected numbers of buildings affected by landslides and fatalities are 86.6 and 7.8, respectively. The overall risk level is Extreme.

## 24-h Rainfall (mm)



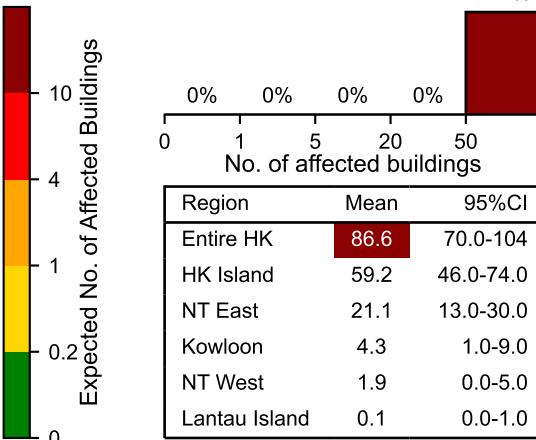
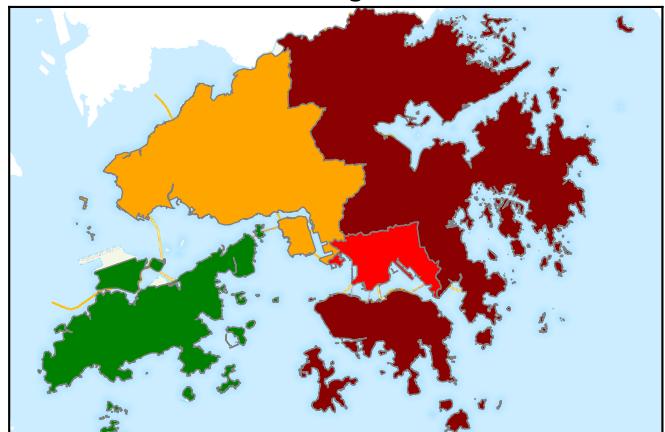
## Landslide (no./km<sup>2</sup>)



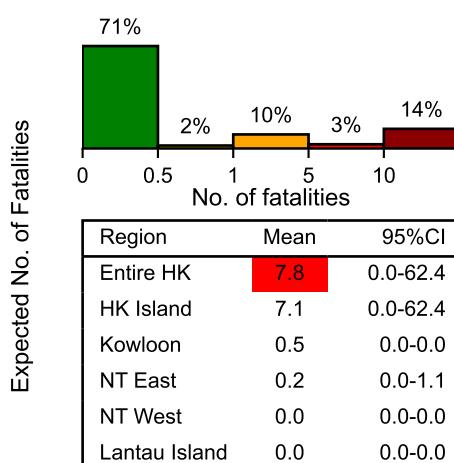
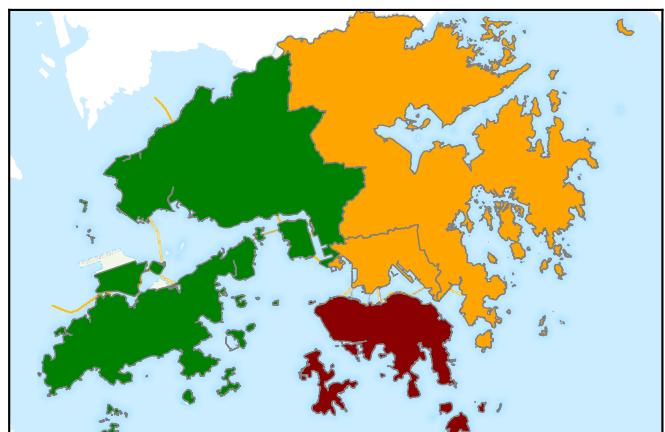
## Estimated Landslides

Region	Entire HK	HK Island	Kowloon	NT East	NT West	Lantau Island
Estimated No.	3690	2485	38	1087	77	3

## Estimated Affected Buildings



## Estimated Fatalities



Note: The risk thresholds in this report are just for illustrative purposes.