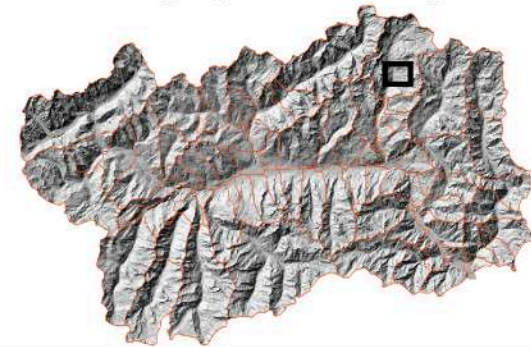


ITALY - VALLE D'AOSTA

Valtournenche municipality

Potential loss map

Geographical setting



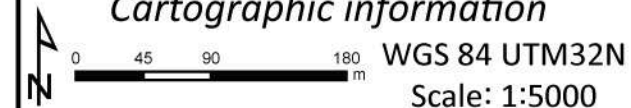
Legend

Potential loss (€/sqm)		ADA Intensity
Building	<200.0	1
	200.0-400.0	2
Road	400.0-800.0	3
	800.0-1200.0	
<100.0		

Interpretation

The ADA (Active Deformation Areas) are used to define landslide intensity because they directly affect elements at risk. Each building/road is associated to a value of vulnerability and exposure. The product between exposure and vulnerability (depending on intensity) defines the potential loss.

Cartographic information



Data sources

The ADA were derived from Sentinel-1 interferometric data processed by CTTC. The cadastral catalogue was provided by the Valle d'Aosta region. The orthophoto is a WMS service obtained from the PCN-Ambiente Web-GIS.

Framework

U-Geohaz project is funded by the European Commission, Directorate General-Humanitarian Aid and Civil Protection (ECHO), under the call UCPM-2017-PP-AG.

7°37'20"E

7°37'40"E

7°38'0"E

45°52'50"N

45°52'40"N

45°52'30"N

7°37'20"E

7°37'40"E

7°38'0"E

Chez-Perron

Bringaz

Chaloz

Muranche

