



EU HORIZON 2020 PROJECT
SUSTAINABLE HISTORIC ENVIRONMENTS
HOLISTIC RECONSTRUCTION THROUGH
TECHNOLOGICAL ENHANCEMENT AND
COMMUNITY-BASED RESILIENCE



5 OPEN LABS

23 PROJECT'S PARTNERS

4 YEARS LONG
2019 - 2023

OPEN LABS



3 URBAN



2 CROSS BORDER

REPRESENTING DIFFERENT TYPES OF HAZARDS
FLOOD • EARTHQUAKE • SUBSIDENCE • WILDFIRE • HEAT WAVE • STORM



SAVA RIVER BASIN

IS OFTEN VERY AFFECTED BY EXTREME FLOOD EVENTS
WHICH CAUSE HUGE LOSSES

6 COUNTRIES

SLOVENIA • CROATIA • BOSNIA
AND HERZEGOVINA • SERBIA •
MONTENEGRO • ALBANIA

16%

OF COUNTRIES' POPULATION
LIVES WITHIN FLOOD AREAS
(1,4 MLN OF 9 MLN)

2ND LARGEST

DANUBE SUB-BASIN (97,7K KM2)

5,8%

FLOOD AREAS OF THE
TOTAL RIVER BASIN AREA

SAVA OPEN LAB
ACTIVITIES COORDINATED BY



SHELTER PROJECT

WILL UPGRADE THE EXISTING COLLABORATIVE GEOGRAPHICAL INFORMATION SYSTEM AND
PROVIDE DISASTER RISK MANAGEMENT SOLUTIONS AND GOVERNANCE TOOL

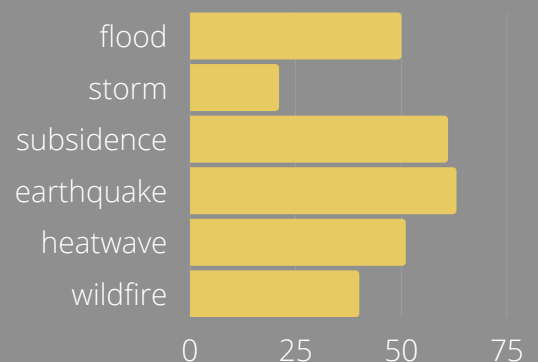
TOTAL

286

SOLUTIONS WERE IDENTIFIED TO BE
INCLUDED IN RESILIENCE DASHBOARD

FLOOD RISK

50

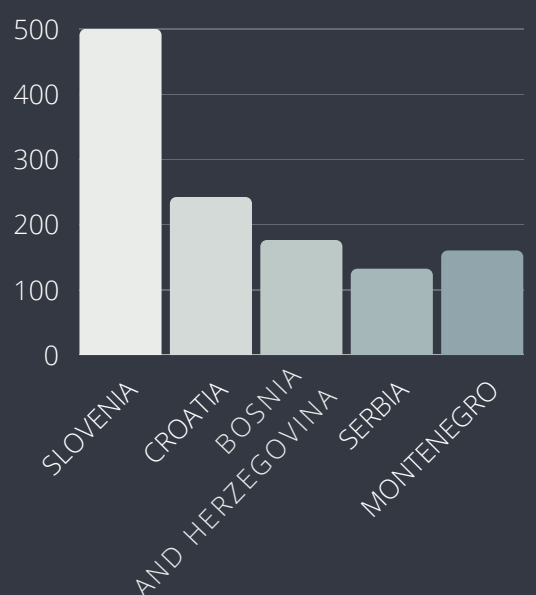


SAVA GIS:

DATA COLLECTED ON CULTURAL HERITAGE
WITHIN THE FLOOD HAZARD AREAS WILL BE
CONSOLIDATED IN THE GEOGRAPHICAL
INFORMATION SYSTEM GEOPORTAL (SAVA
GIS) FOR THE PURPOSE OF ITS FUTURE
PROCESSING AND MANAGING

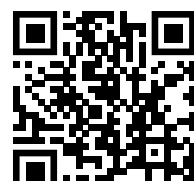
1.210

CULTURE HERITAGE ASSETS
WERE COLLECTED WITHIN THE
FLOODING AREAS WITH
TRANSBOUNDARY (BASIN)
IMPORTANCE



KNOWLEDGE
PRODUCTS

SHELTER
WIKI



DATA
LAKE



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