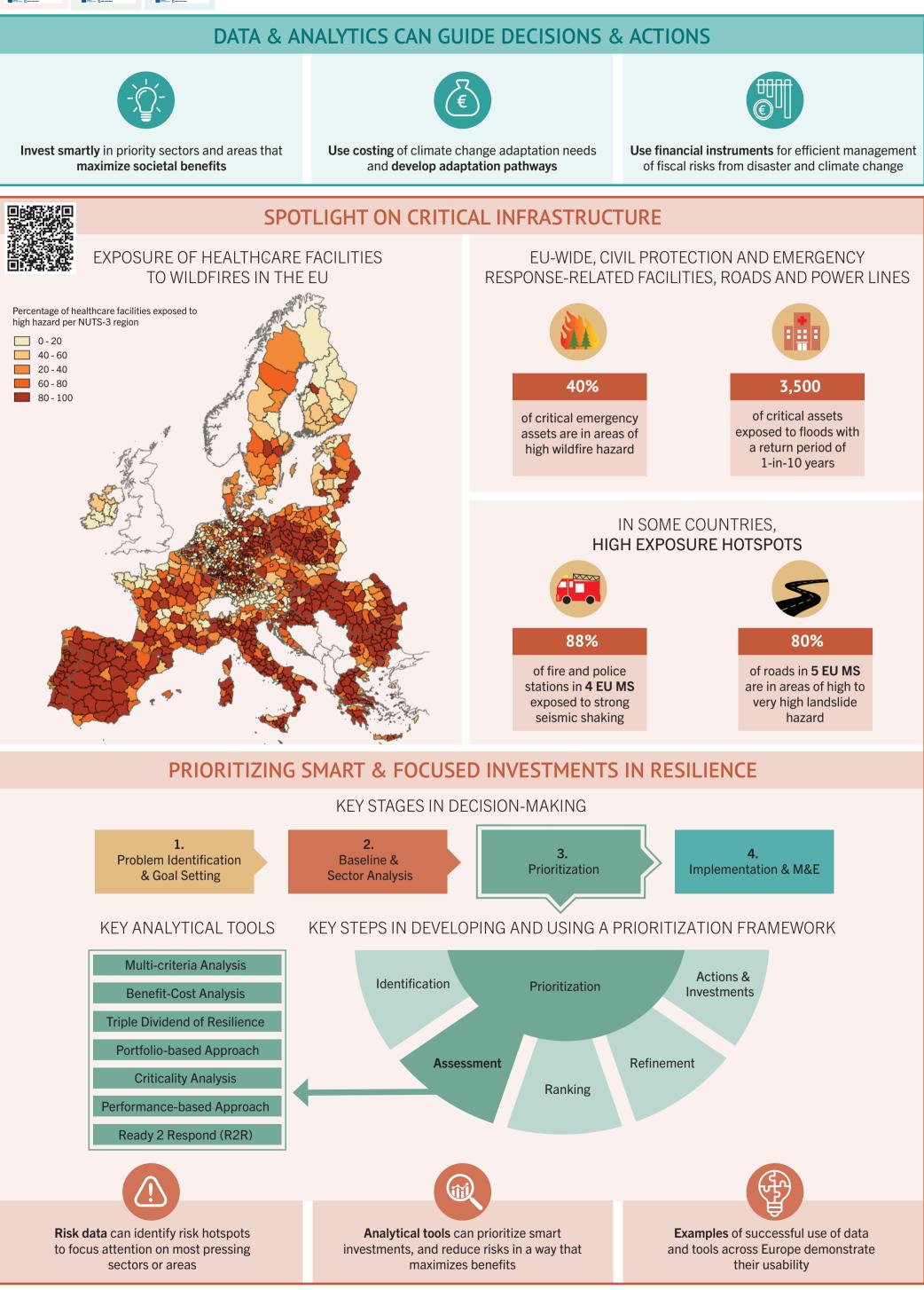
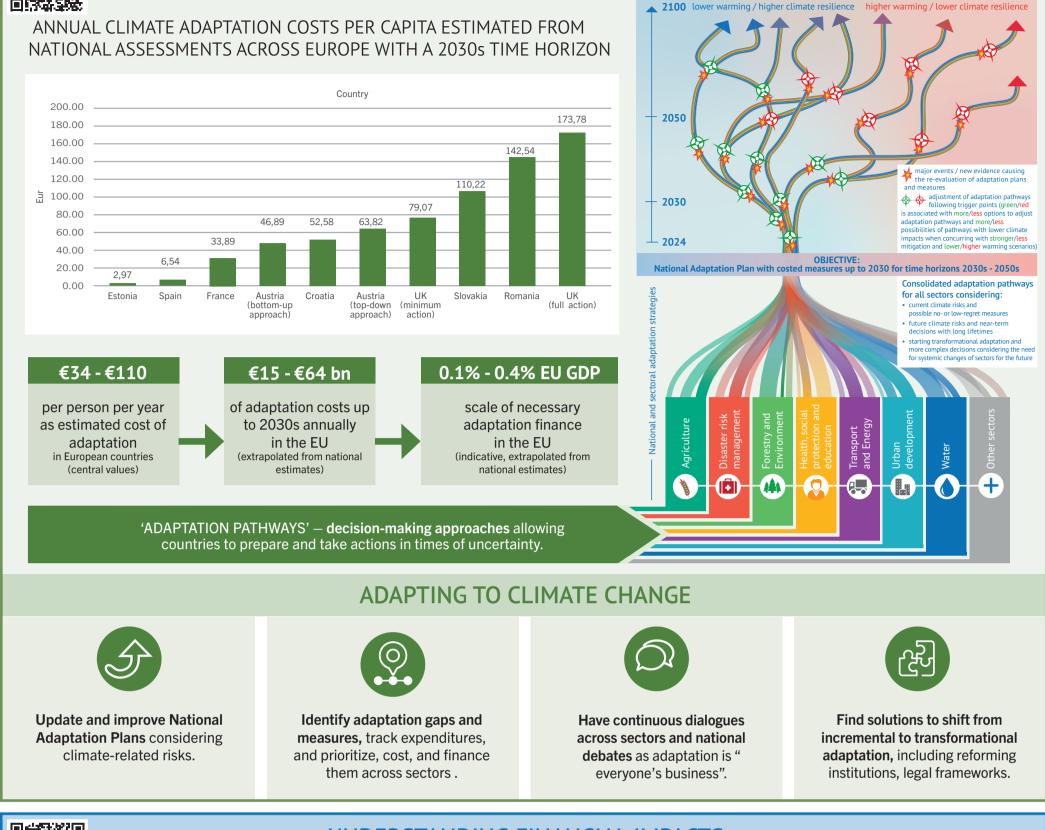
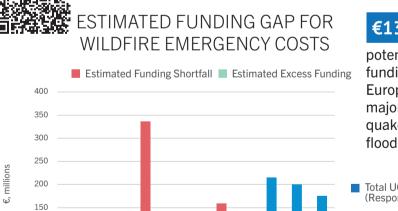


Economics for Disaster Prevention and Preparedness



COSTING CLIMATE CHANGE ADAPTATION





UNDERSTANDING FINANCIAL IMPACTS

€13 - €50 bn potential funding gap in Europe due to major earth-

- quakes and floods
- Total UCPM budget (Response + Firefighting) es at EU level

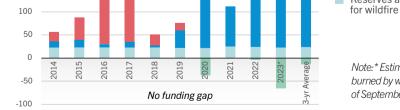
DISASTERS CREATE ADDITIONAL PRESSURE ON ALREADY **CONSTRAINED RESPONSE & RECOVERY BUDGETS**



Wildfires caused €2 bn in direct damage in Greece,



Should a drought or wildfire happen after a



Note:* Estimates based on area burned by wildfires in Europe as of September 2023

€1 bn in Italy and almost **€1 bn** in Spain

major earthquake or flood has already occured, there would be no funding immediately available at the EU level to respond

STRENGTHENING FINANCIAL MANAGEMENT



Invest in data and understanding the potential funding gaps across key hazards



Develop disaster risk financing strategies at EU and countrylevel that use risk-layering approach

Address gaps concerning pre-arranged funds and the use of risk transfer mechanisms



Explore opportunities to implement the above as part of EU, national, sub-national level budget planning



