



# A CULTURAL HERITAGE ADDENDUM FOR THE DISASTER RESILIENCE SCORECARD FOR CITIES

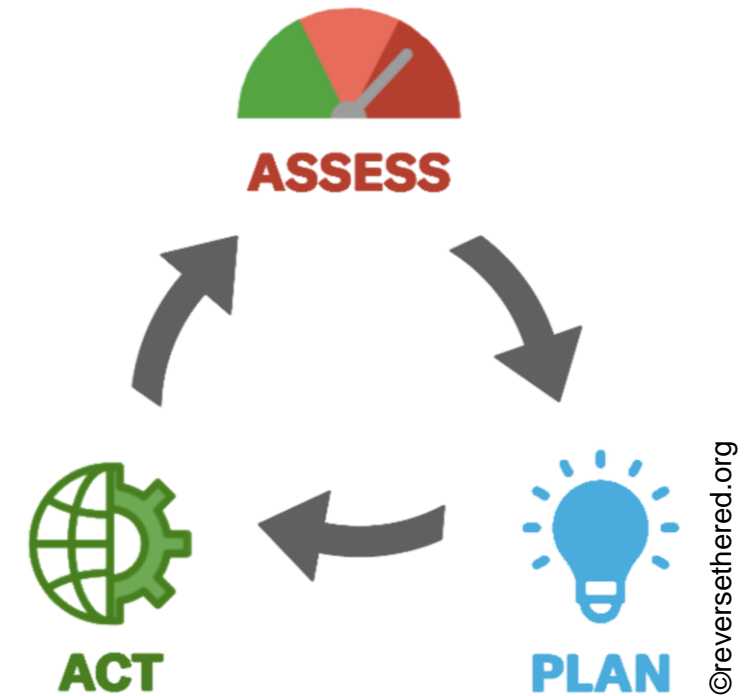
Alberto Basaglia  
T. Luke Young

# WHAT IS A SCORECARD?



A Scorecard is a **set of questions and indicators** that allow local governments to **assess their disaster resilience**.

**Three** different Scorecards exist.



# WHAT IS A SCORECARD?



## 1) A Disaster Resilience Scorecard for Cities

UNDRR, European Commission, IBM, AECOM and others  
1.1 A Public Health Addendum  
UNDRR, WHO and others

2) Disaster Resilience Scorecard for Industrial and Commercial Buildings  
UNDRR, UN ARISE

The image shows the cover of the 'Disaster Resilience Scorecard for Cities' Preliminary Level Assessment. The cover is dark blue with a cityscape illustration at the bottom. It features several icons representing different aspects of resilience. The text on the cover includes 'DISASTER RESILIENCE SCORECARD FOR CITIES' and 'PRELIMINARY LEVEL ASSESSMENT'.

**Preliminary Level Assessment (47 questions)**

Disaster Resilience Scorecard for Industrial and Commercial Buildings.  
For Use by Building Owners, Operators and Managers.

Final Version, January 20<sup>th</sup>, 2020.

The logo for 'arise' (Alliance for Resilient Societies) is displayed, featuring the word 'arise' in blue and a circular icon with a stylized 'G'.

FINAL V1.3 Page 1 Jan 20<sup>th</sup>, 2020

**Detailed Level Assessment (117 questions)**

# THE TEN ESSENTIALS



1. ORGANISE FOR DISASTER RESILIENCE



2. IDENTIFY, UNDERSTAND AND USE CURRENT AND FUTURE RISK SCENARIOS



3. STRENGTHEN FINANCIAL CAPABILITY FOR RESILIENCE



4. PURSUE RESILIENT URBAN DEVELOPMENT AND DESIGN



5. SAFEGUARD NATURAL BUFFERS TO ENHANCE THE PROTECTIVE FUNCTIONS OFFERED BY NATURAL CAPITAL



6. STRENGTHEN INSTITUTIONAL CAPACITY FOR RESILIENCE



7. UNDERSTAND AND STRENGTHEN SOCIETAL CAPACITY FOR RESILIENCE



8. INCREASE INFRASTRUCTURE RESILIENCE



9. ENSURE EFFECTIVE DISASTER RESPONSE



10. EXPEDITE RECOVERY AND BUILD BACK BETTER

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Sendai Framework  
for Disaster Risk Reduction  
2015 - 2030

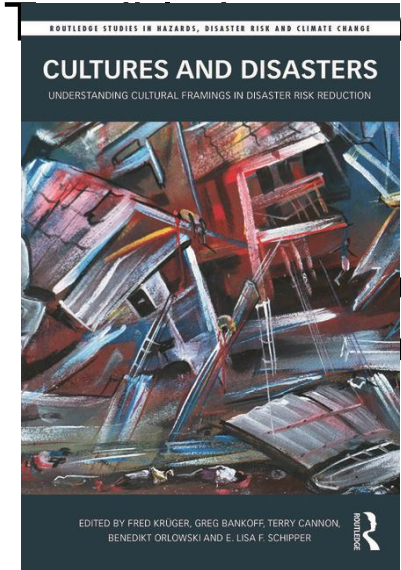


**Governance and  
Financial Capability**

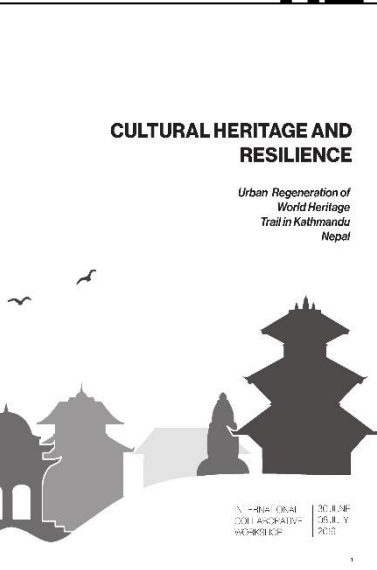
**Integrated and  
Integrative Planning**

**Response Planning and  
Rational Approaches**

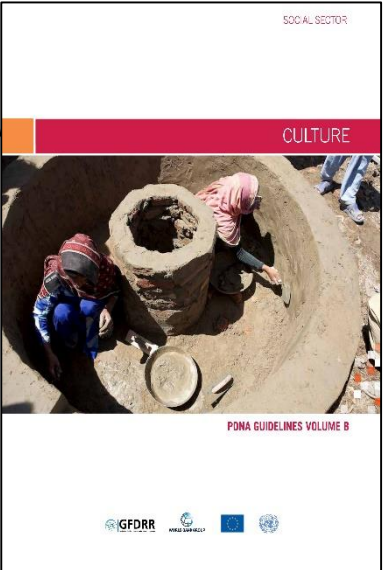
# WHAT IS MISSING?



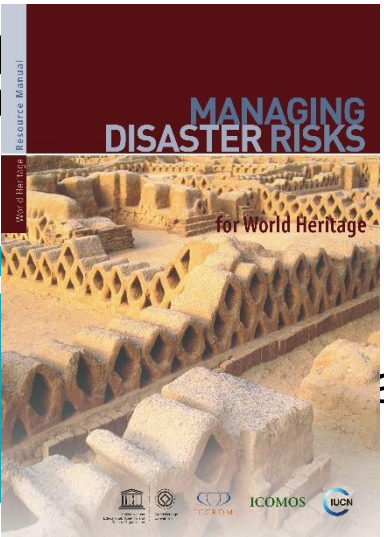
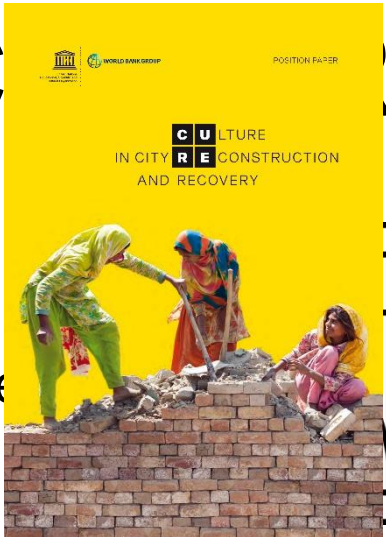
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# THE CULTURAL HERITAGE ADDENDUM



**44** questions and indicators

Soon to be released in **English**  
(more languages coming in the future)

# THE CORE TEAM



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Michael Turner  
**UNESCO**



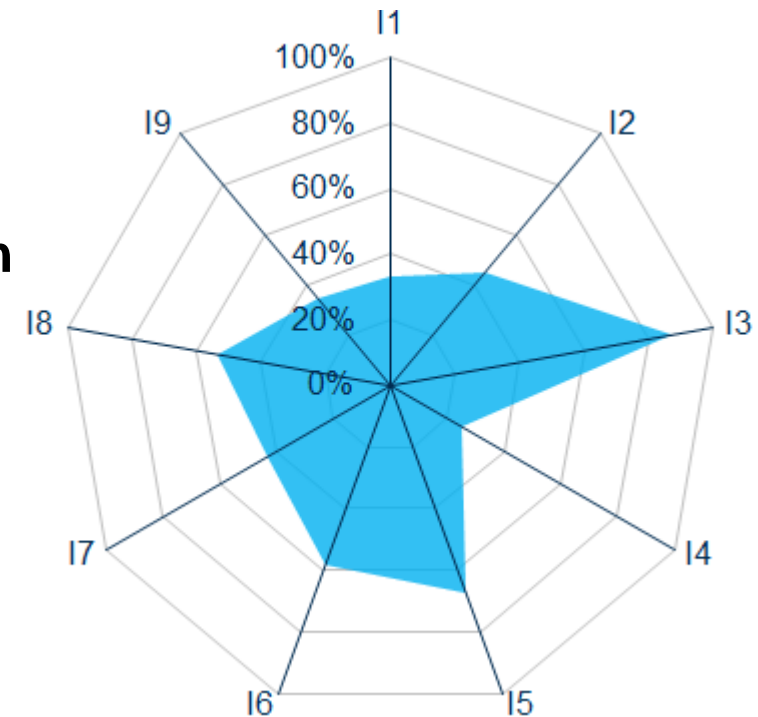
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# A CASE STUDY: The Pandemic Scorecard in Fez

1. Integration of pandemic and disaster scenarios
2. Integration of pandemic response and finances
3. Integration of public health and land use/building codes
4. Management of ecosystem services that affect public health
5. Integration of public health and institutional capacity
6. Integration of public health and societal capacity
7. Integration of public health and infrastructure resilience
8. Integration of public health and pandemic response
9. Integration of public health and recovery/building back better





# A CASE STUDY: The Pandemic Scorecard in Fez

- I1. Do extremely dense areas of Fez, like the Medina with **limited mobility access**, have Disaster Risk Management Plans that address pandemics? (1.7)
- I2. Does **tourism sector** in Fez have a **contingency plan** to adapt activities to ensure business continuity in the event of a pandemic? (0)
- I2. Have risks of potential collapse of **essential pandemic response infrastructure** due to floods, earthquakes and fires been identified and included in an adopted DRM plan? (2.5)



# WHAT NEXT?

**Next Session:** Group exercise! (30')

*Case study to analyze using the Cultural Heritage Addendum*

**After Session:** Extended Q&A and open mic (1h)

*Learn more on the Cultural Heritage Addendum*

**Long-term goal: MAKE AN IMPACT!**

**Addendum to be used and updated**





Vinaka Kaitos Maake Asante Shukria Dhanyavadagalu  
 감사합니다 Dank Je Dankscheen Спасибо Kiosonon Kam Sah Hammida Manana Dankon  
 Blagodaram Dziyekuje Mauruuru Biyan Chokrane Diolch i Chi Terima Kasih Matondo  
 Juspaxar Arigato Grazie Tack Tack Tack  
 நன்றி Ua Tsaug Rau Koj Bedankt Dakujem धन्यवाद Mochchakkeram  
 Suksama Dėkuji Nirringrazzjak Hvala Welalin Di Ou Mesi Kia Ora Paldies Tingki Gratias Tibi  
 Misaotra Rahmat Matur Nuwun 谢谢 Xbajala Danke Di Ou Mesi Kia Ora Obrigado  
 Merci Go Raibh Maith Agat Tuke Eskerrik Asko  
 Salamat ขอขอบคุณคุณคุณ Najis Tuke

# Thank You