



BUILDING BACK BETTER



Achieving resilience
through stronger,
faster, and more
inclusive post-disaster
reconstruction



GFDRR
Global Facility for Disaster Reduction and Recovery

Stephane Hallegatte, Jun Rentschler, Brian Walsh





Well-being impacts of natural shocks

ASSET LOSSES

1. Hazard

2. Exposure

3. Vulnerability



~ \$300 b p.a.



WELL-BEING LOSSES

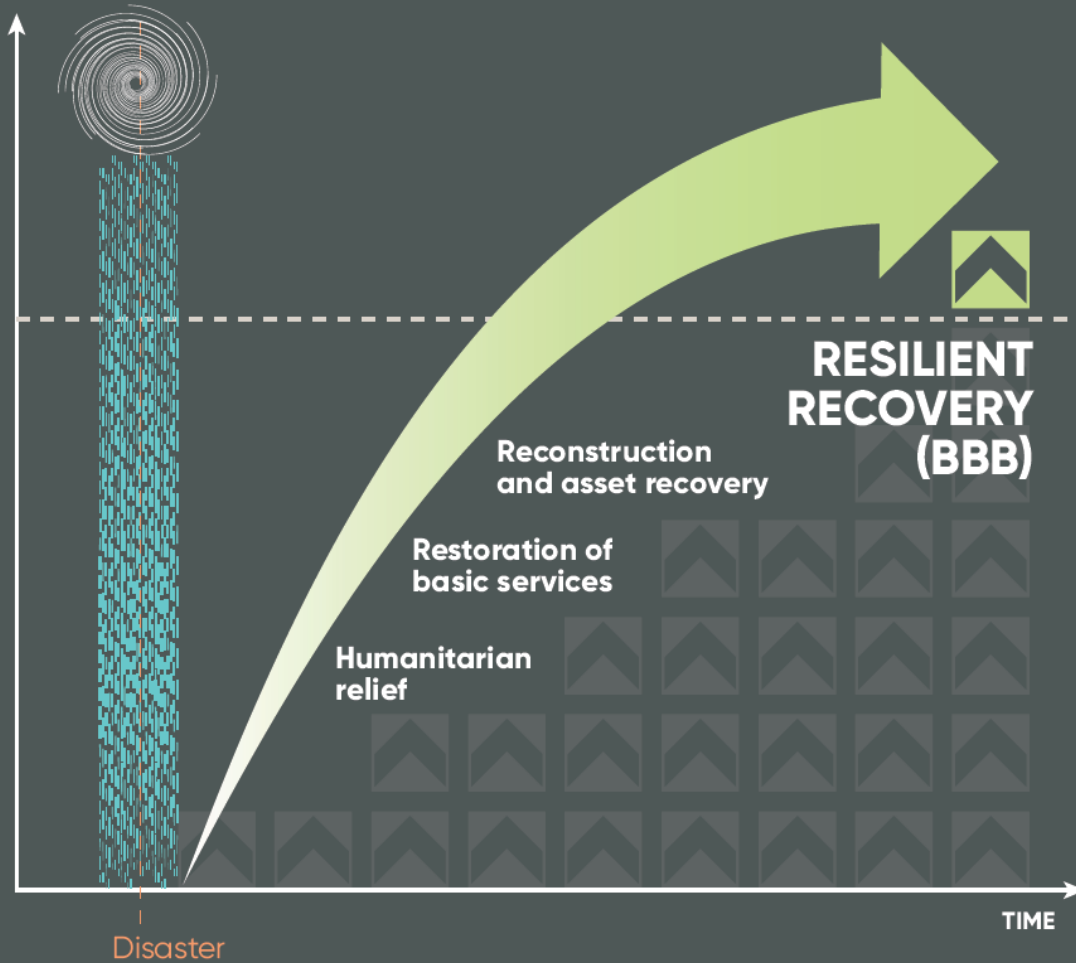
1. Hazard

2. Exposure

3. Vulnerability

4. Socioeconomic
resilience

~ \$520 b p.a.



Building Back Better:

Stronger

Faster

More inclusively



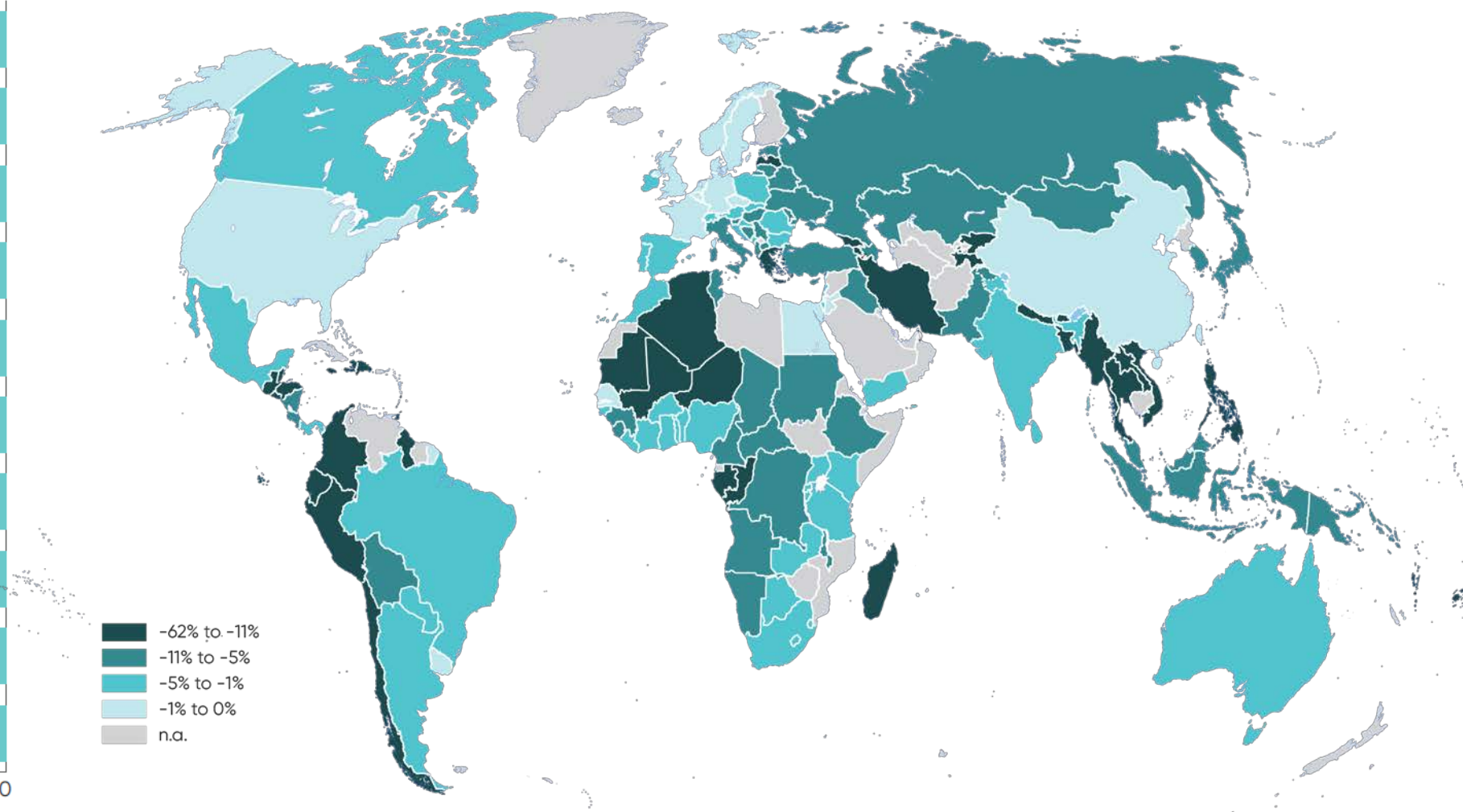
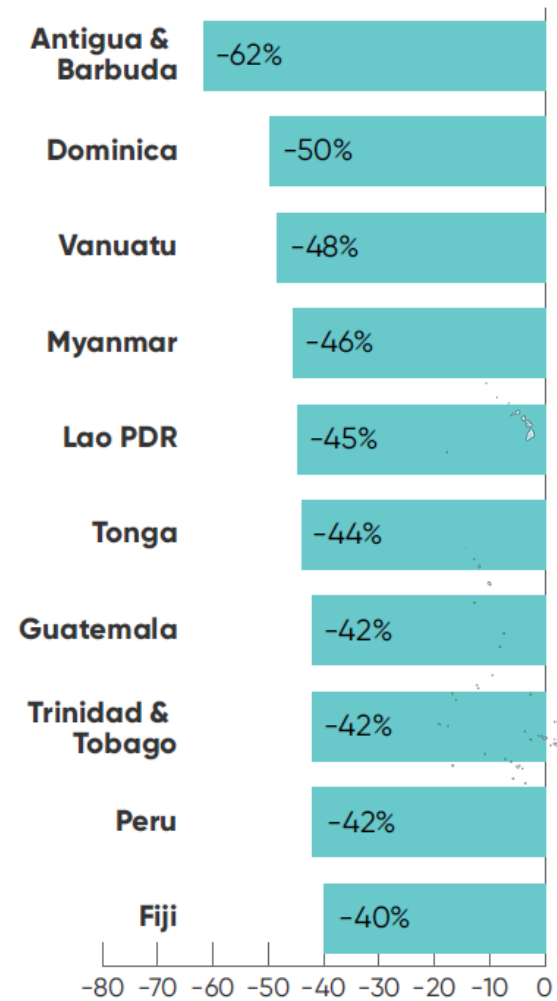
Building Back Better | Stronger

- Risk-informed building standards
 - Smart spatial planning
 - Pre-approved designs
 - Technical assistance
-
- Global well-being losses due to disasters reduced by 12%, or US\$65 billion





Building Back Better | Stronger

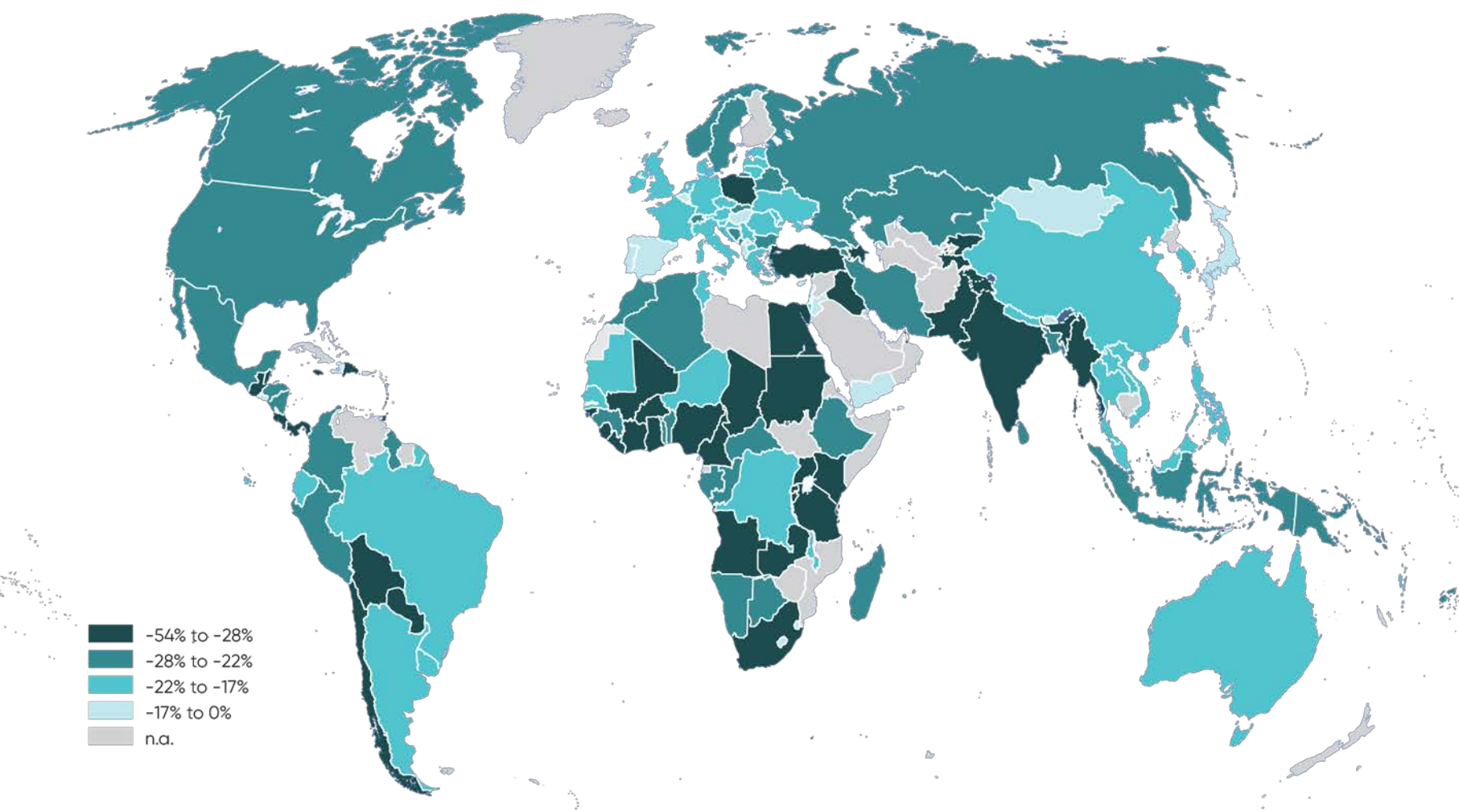
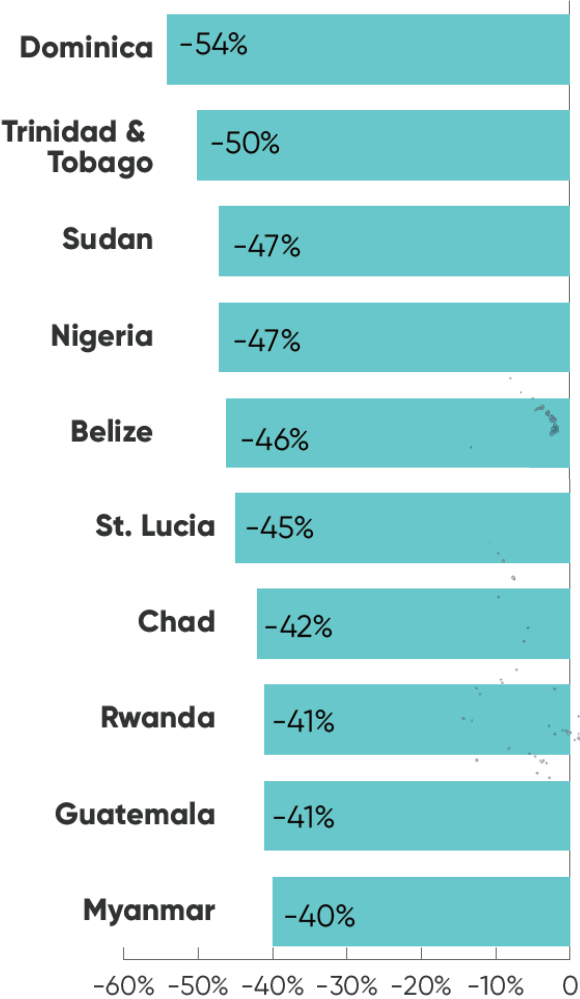


Building Back Better | Faster

- Pre-listing and contracting debris removal and construction firms
- Contingent financing
- Rapidly scalable social protection systems
- Streamlined allocation of recovery funds
- Global well-being losses due to disasters reduced by 14%, or US\$75 billion

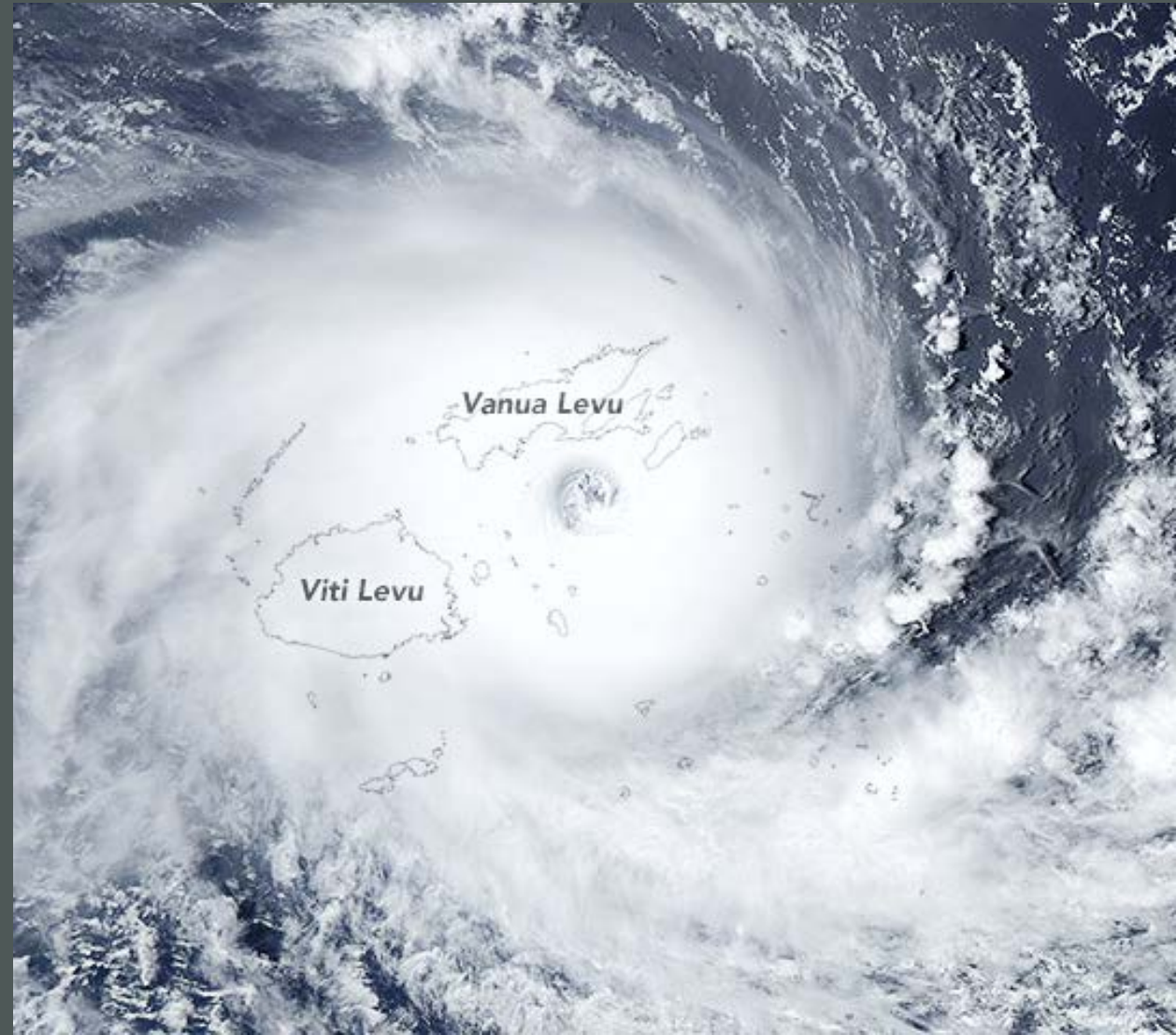


Building Back Better | Faster



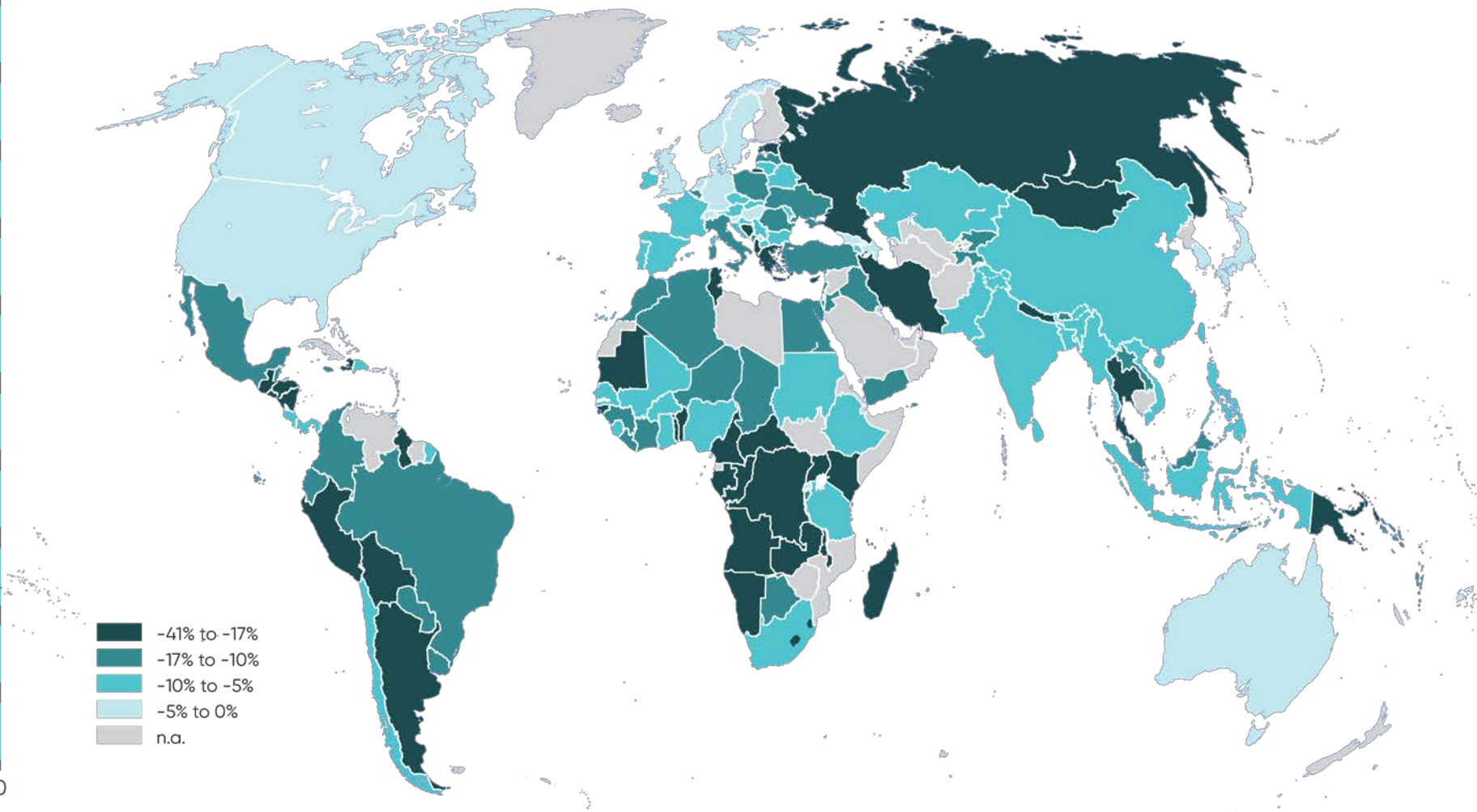
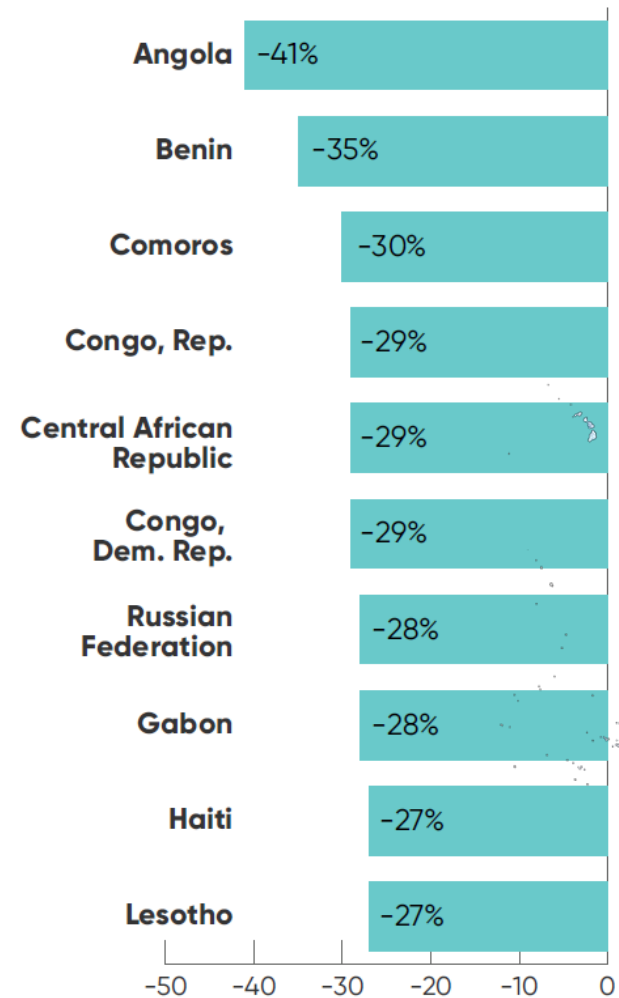
Building Back Better | More inclusively

- Social protection programs targeting the most vulnerable
- Ensuring reconstruction does not overlook low-income areas
- Global well-being losses due to disasters reduced by 9%, or US\$52 billion





Building Back Better | More inclusively





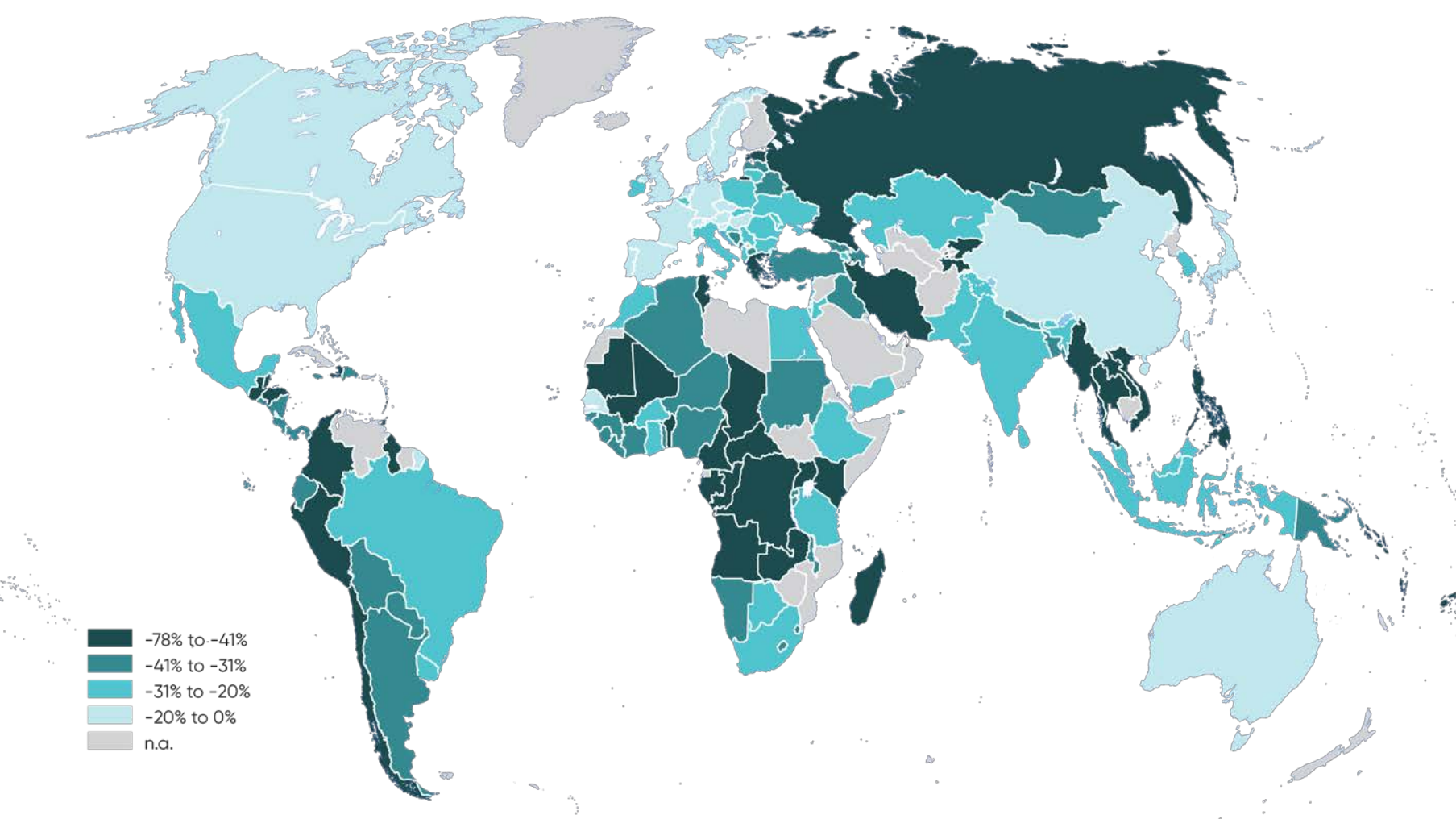
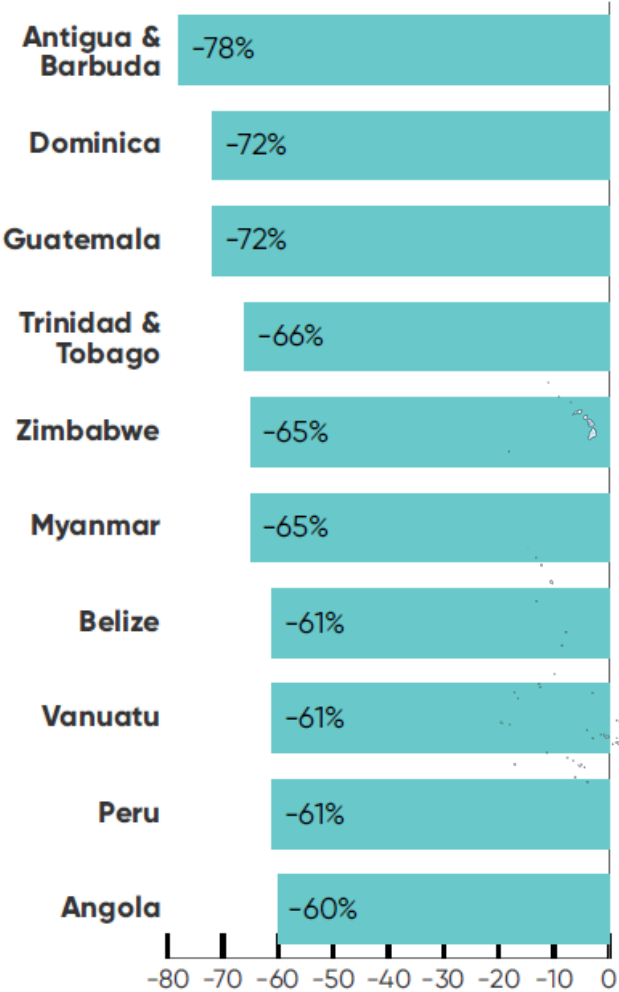
Building Back...

...Stronger,
Faster,
& More Inclusively

Global well-being losses
due to disasters reduced
by 31%, or US\$173 billion



Building Back Stronger, Faster, & More Inclusively





Building Back Better

- Building Back **Better** is more than just **Stronger**
- The **benefits are significant** (US\$173 billion globally)
- The ability to build back better **depends on thorough preparation**



www.gfdrr.org/en/publication/building-back-better

BUILDING BACK BETTER



Achieving resilience
through stronger,
faster, and more
inclusive post-disaster
reconstruction