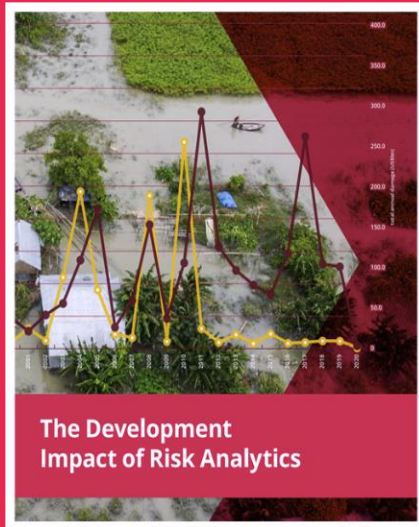


GLOBAL RISK MODELLING ALLIANCE



Risk Modelling Steering Group



What's the problem?

Risk analysis is critical to climate and disaster risk strategy:

- Investment in resilient infrastructure
- Contingent risk finance
- Market development

But access to risk analytics is unequal:

- Most model platforms and metrics are expensive
- Proprietary formats prevent sharing
- Uncertainties are hidden
- Local research is not sufficiently used
- Public and private sector views are separated

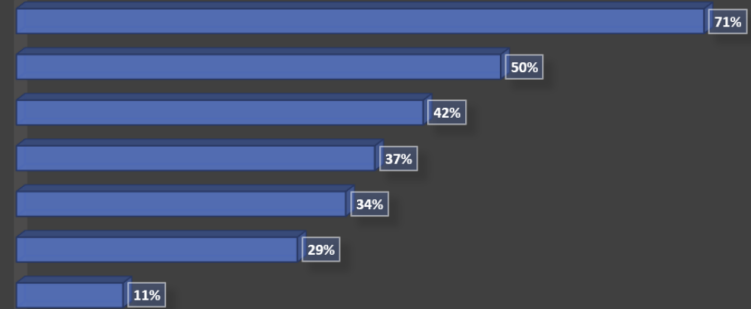
A solution is required to democratise risk understanding





There is demand for support:

Q2: WHICH OF THESE CAPABILITIES DO YOU THINK MAY BENEFIT FROM EXTERNAL SUPPORT OR GREATER CAPACITY BUILDING? (SELECT TOP THREE)



Q2: Responses:

- Risk Modelling capability (71%)
- (Re)insurance broking (intermediary) capability (50%)
- Program management capability (42%)
- Actuarial capability (37%)
- Claims Management capability (34%)
- Audit and Compliance capability (29%)
- Account Management capability (11%)

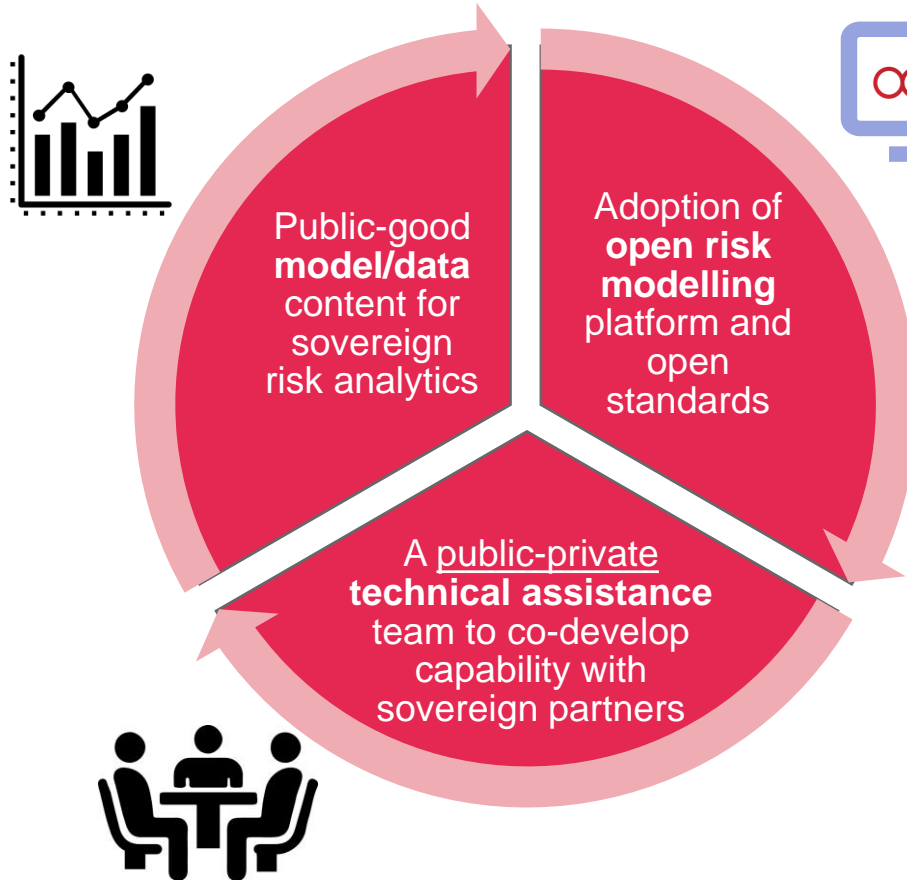
SEADRIF poll of ministries, June 2020



Global Risk Modelling Alliance (GRMA)

A public-good programme with three elements, supporting countries developing their risk analytics functions.

The GRMA equips sovereign risk owners to build trusted risk finance strategies through affordable access, increased choice, and transparency of risk data inputs.





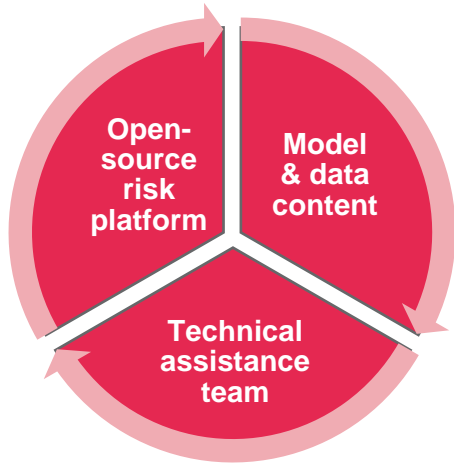
Open risk modelling platform:

- Free to use
- Designed for risk finance
- Open-source, open data standards
- A community of model providers



Models & data for public good:

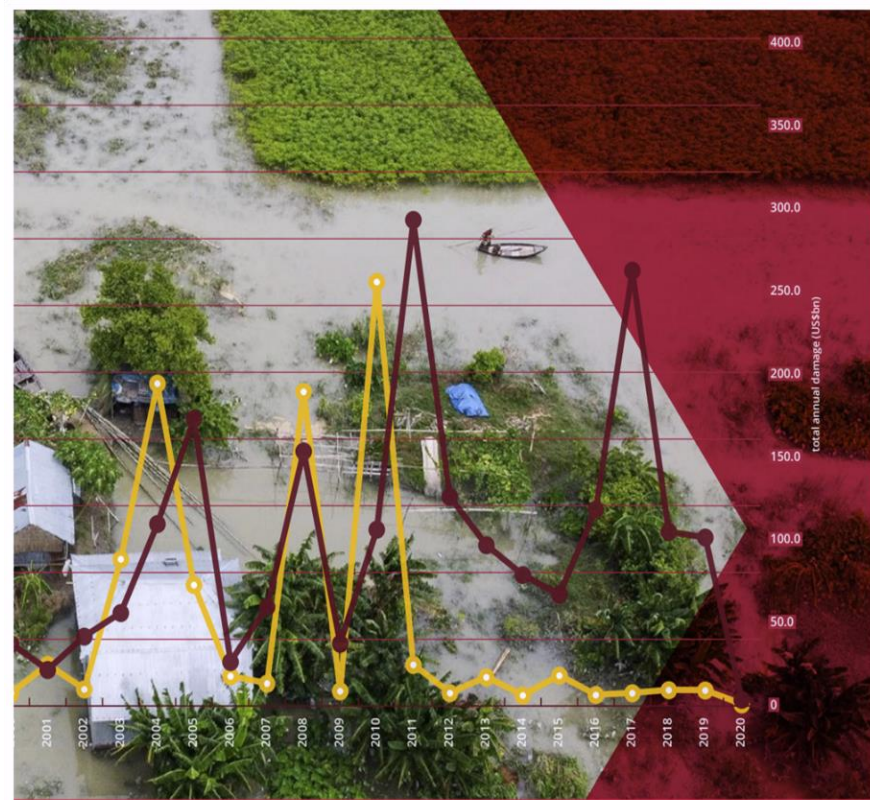
- Filling strategic model/data gaps
- Translating existing research
- Emphasis on local data



Technical assistance service:

- Public and private sector expertise
- Advice on model development
- Co-defined risk projects
- Commissioning & quality assurance





The Development Impact of Risk Analytics

Key references:

GRMA video:

“How risk understanding can change the world”

IDF paper:

“The Development Impact of Risk Analytics”

IDF web:

www.insdevforum.org