

Call for Proposals (2 of 4) World Risk Poll 2021:

A Resilient World?

Understanding vulnerability in a changing climate



Lloyd's Register Foundation

- An independent global charity with a mission to **engineer a safer world**
 - Unique structure and sole shareholder of Lloyd's Register Group
 - Work to reduce risk and enhance the safety of critical infrastructure
 - Award grants and support work which helps us deliver our charitable mission
 - Aim to improve safety through interventions that are driven by evidence of what works •
- We focus on the biggest safety challenges: Safety at sea, safety of digital systems, safety for a sustainable future, safety of food, skills for safety, safety of physical infrastructure, public understanding of risk.



The Lloyd's Register Foundation World Risk Poll

- 121 countries, 125000 interviews
 - Assessing perception and experience of risk
 - In places where little or no official data on safety exists
 - Disaster resilience, violence & harassment at work, data privacy & artificial intelligence
- Resilience Index
 - Individual
 - Household
 - Community
 - Social



World Risk Poll 2019 Projects





World Risk Poll 2021 - Call for Proposals

- Foundation strategic aim to maximise the impact of the Poll data
- Second in a series of 4 calls linked to each 2021 World Risk Poll focus area
 - Perceptions and experiences of risk in the Covid Age (call <u>announcement</u>)
 - Global resilience perceptions and experiences of disaster preparedness (call <u>announcement</u>)
 - Perceptions of harm from AI and misuse of personal data (expected end Nov)
 - Violence and harassment at work
- Grant funding available for impactful research and interventions that utilise the Poll data and aim to improve global safety
- **Budget:** upper limit of **£250,000** for most projects but the Foundation may fund one larger, high impact project with a budget of up to **£750,000**.
- Deadline of 31/12/2022 for applications
- Prospective applicants must first register interest on Flexigrant

Resilience varies significantly at a global level

0.80

0.82

0.81

0.65

0.91

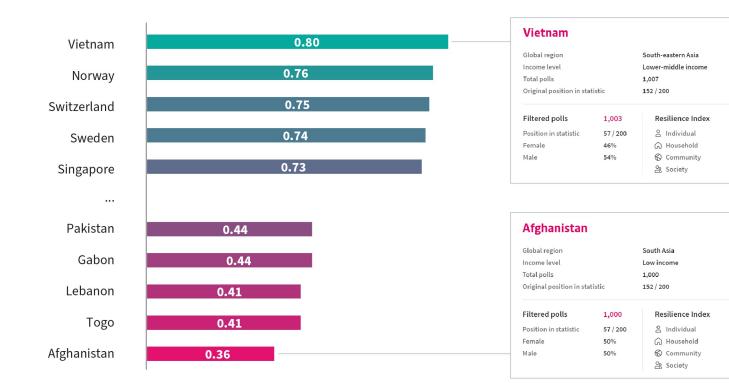
0.34

0.26

0.38

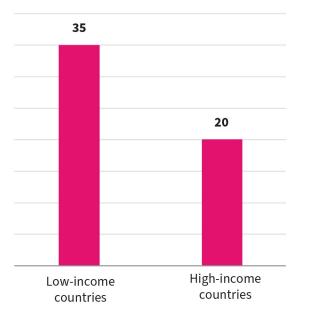
0.33

0.40



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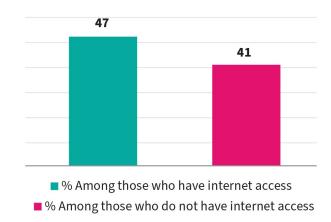
Community support can compensate for lower resilience on other dimensions



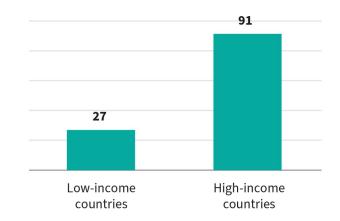
Percentage who believe their neighbours care about them 'a lot,' by World Bank country income group



People with internet access feel more able to protect themselves



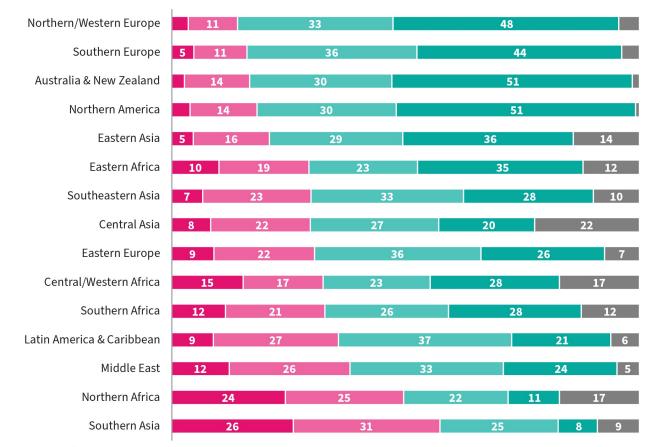
Percentage who believe they could protect themselves or their family in the event of a disaster, by internet access



Percentage who have internet access, by World Bank country income group



New measure reveals global financial vulnerability



% Less than a week

% One week to less than a month

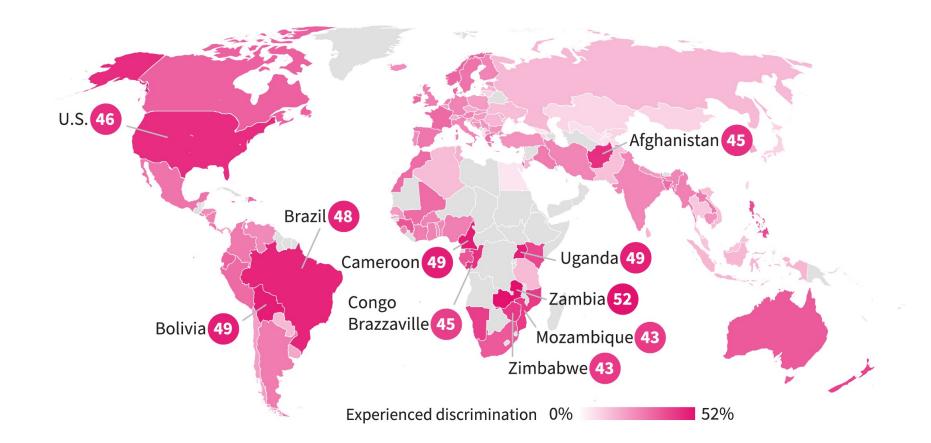
% One month to three months

% Four months or more

% Don't know



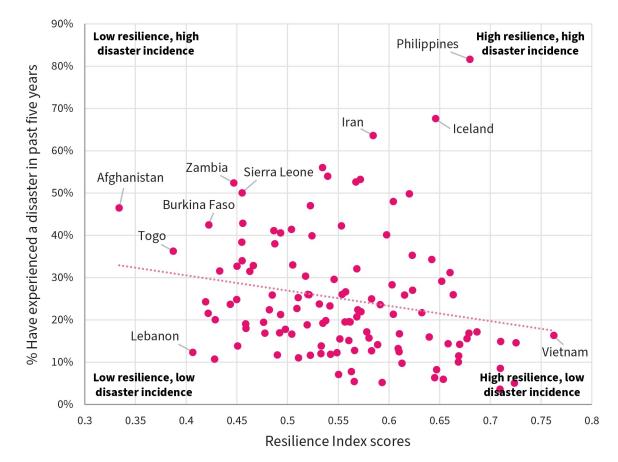
One in five globally has experienced discrimination



Percentage who had experienced discrimination based on one or more of five characteristics: skin colour, nationality/race/ethnicity, sex, religion, disability status



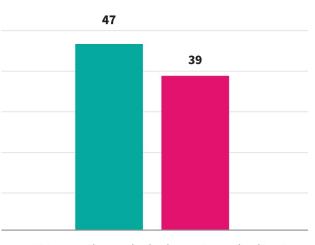
Countries experiencing most disasters have low resilience index scores



Relationship between Resilience Index scores and the percentage in each country or territory who experienced disasters in the past five years



Severe-weather events – a motivation for being prepared?



% Among those who had experienced a disaster

Mong those who had not experience a disaster

Percentage who said climate change was a 'very serious threat,' among those who had/had not experienced a disaster in the past five years





Questions



lrfworldriskpoll.com

Explore the poll – stories and visual snapshots

Download the full dataset

Apply for funding to turn the World Risk Poll into action

Queries to worldriskpoll@lrfoundation.org.uk

