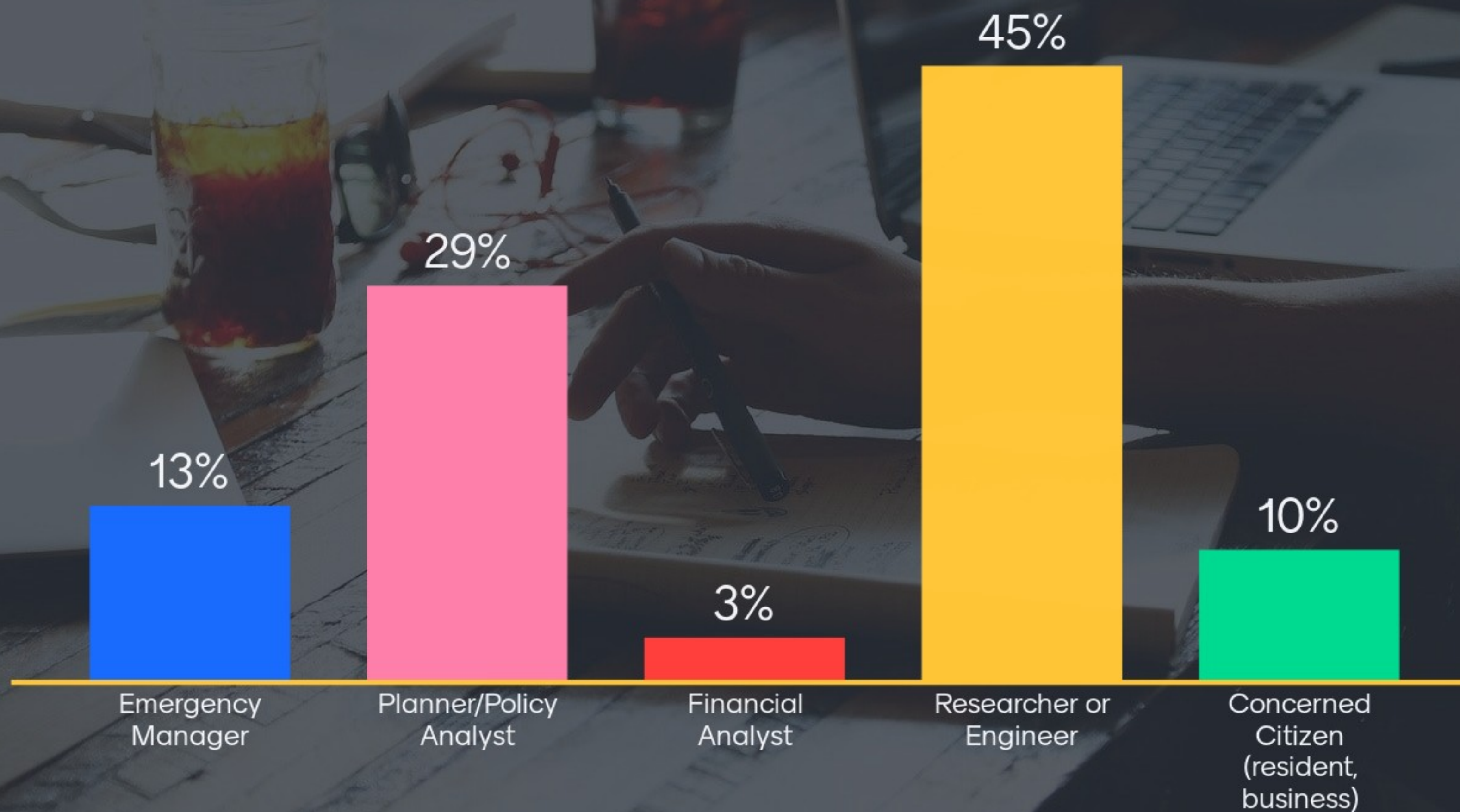
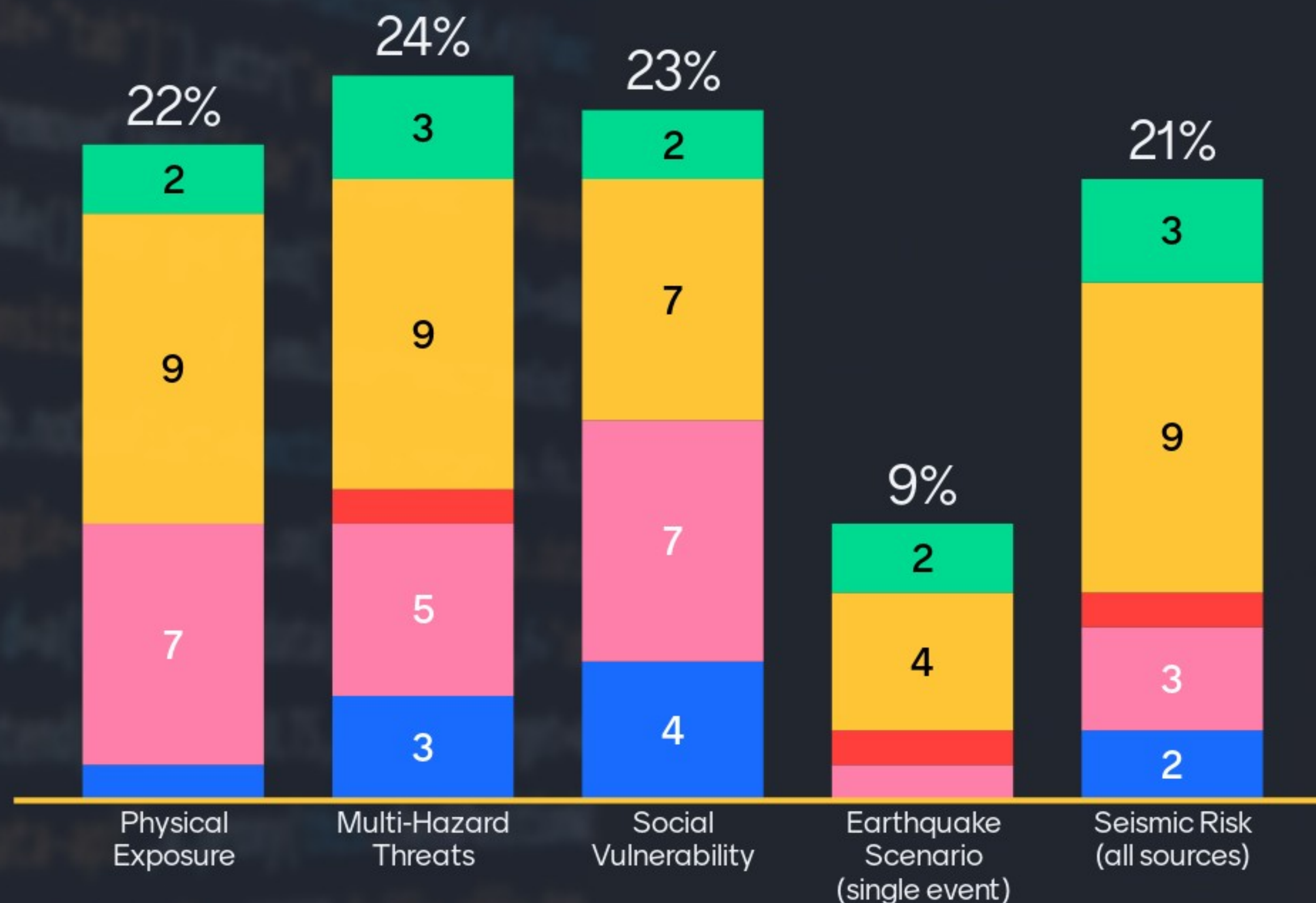


In what capacity are you most likely to seek information about disaster risk?



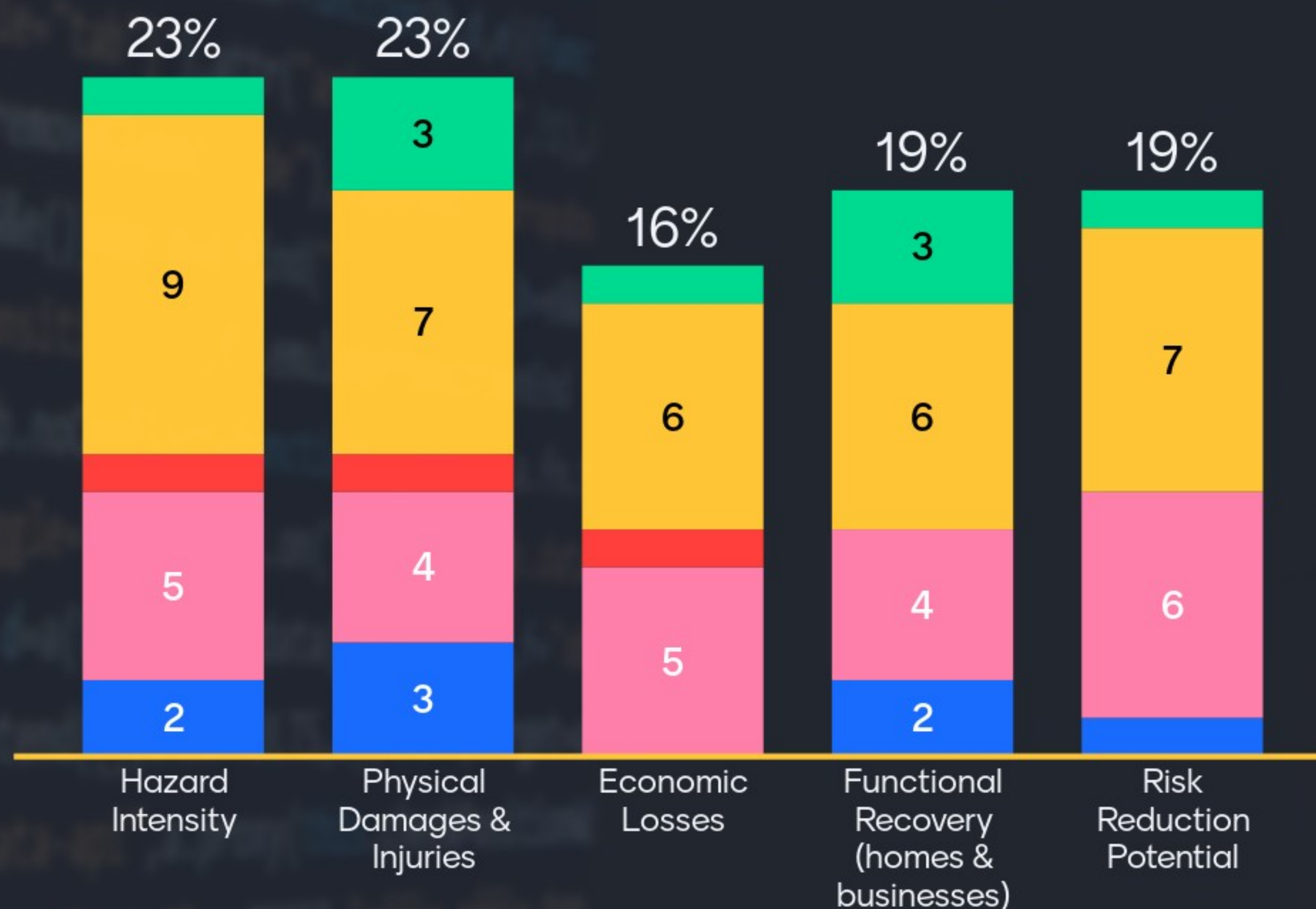
What kind of risk information do you need?



In what capacity are you most likely to seek information about disaster risk?

- Emergency Manager
- Planner/Policy Analyst
- Financial Analyst
- Researcher or Engineer
- Concerned Citizen (resident, business)

What measures of risk are most important for your work?



In what capacity are you most likely to seek information about disaster risk?

- Emergency Manager
- Planner/Policy Analyst
- Financial Analyst
- Researcher or Engineer
- Concerned Citizen (resident, business)

How would you use risk information in a day-to-day context?

Monitoring and planning.

Inform reports & research using validated data.

To understand risks to account for and their evolution over time

Explore multi-hazard household and community exposure, estimated impact levels (social, economic, infrastructure, institutional)

scenario modelling; communication

To provide geospatial analysis for situational awareness and decision making to responders and disaster managers.

Recovery scenario modeling

Work with neighbourhood based support groups, analysis of data to inform policy advice

Comparative analysis within or across jurisdictions. Help prioritizing mitigation and investment in DRR.

How would you use risk information in a day-to-day context?

Integrate risk considerations into local plans and strategies as opportunities arise.

To help understand policy impacts and risks

Prioritization and high level understanding of risk

it would help pinpoint more precisely what hazard information that we produce is most relevant and what we could do better at

To plan ahead to reduce the economic impact of the hazard by investing on prevention and mitigation.

Planning data collection

I use it for engineering design every day. I have studied disaster and emergency management.

A report for decision-makers; that would be available and understandable by the public

I would use the information for flood risk assessment and all-hazards risk assessment projects.

How would you use risk information in a day-to-day context?

Use outputs of geophysical models from all natural hazards together with expected damages to buildings as input to derive financial losses

Enable integration of risk hazard into land use planning and development decisions, infrastructure investments and DRR initiatives.

I have operational flood risk responsibilities (more emergency role) and strategic flood risk planning responsibilities - this type of platform really can only be used for the more strategic planning side (NOT operational day to day / emergency)

What data formats do you need for your work?

1st

GIS Spatial Data
(GeoPackage, GeoJSON)

2nd

Data Tables (csv)

3rd

Images (jpg, png)

4th

Web Service (WMS, WFS)

5th

Other (specify in question
box)

What Kind of a Web Data Portal Should RiskProfiler be?

1st

Enable Exploration
(interactive maps & charts)

2nd

Facilitate Access &
Download of Risk
Information

3rd

Provide Explanation
(story maps)

4th

Provide Context (static
maps & charts)

If RiskProfiler could do one thing really well... What would that be?

Allow access to multi-hazards data for download for locations across Canada.

Comprehensive metadata/explanations of parameters/sources/etc.

Up to the minute reporting.

Inform non-professionals in plain language.

Be populated with the most authoritative data available.

Connect risk to social vulnerability indicators in a flexible way

Allow comparison of relative risk across jurisdictions.

Show what composition of risks i need to account for in engineering design or social engagement

I work at local and neighborhood scale and would like to overlay hazards, populations, assets, and standards.

If RiskProfiler could do one thing really well... What would that be?

Tell me the top three opportunities to mitigate risk through community planning and how to do it.

Enable data access and exploration, reference body of knowledge as well (papers etc.)

Provide stats for information and raw data to download. Focus on one thing and do it well. Provide data in standard usable formats. Do not assume same program languages, formats, etc, will be used by all. Each user is unique.

Provide access to consistent high level risk data across Canada.

Able to look at neighbourhood specific hazards

Enable laypeople to access and understand risk hazard information relevant to their communities.

Allow users to understand the data presented - no black boxes!

Proactive (Non-Emergency) PUBLIC and POLITICIAN awareness and exploration

Understanding level of detail/updates

If RiskProfiler could do one thing really well... What would that be?

Raise risk awareness for the public.

How did we do today?

