

SETTING THE STAGE

INVESTMENT WORKSHOP & FORUM
MARCH 29, 2023





● Safety / Security

- Financial first responders
- Risk mitigators

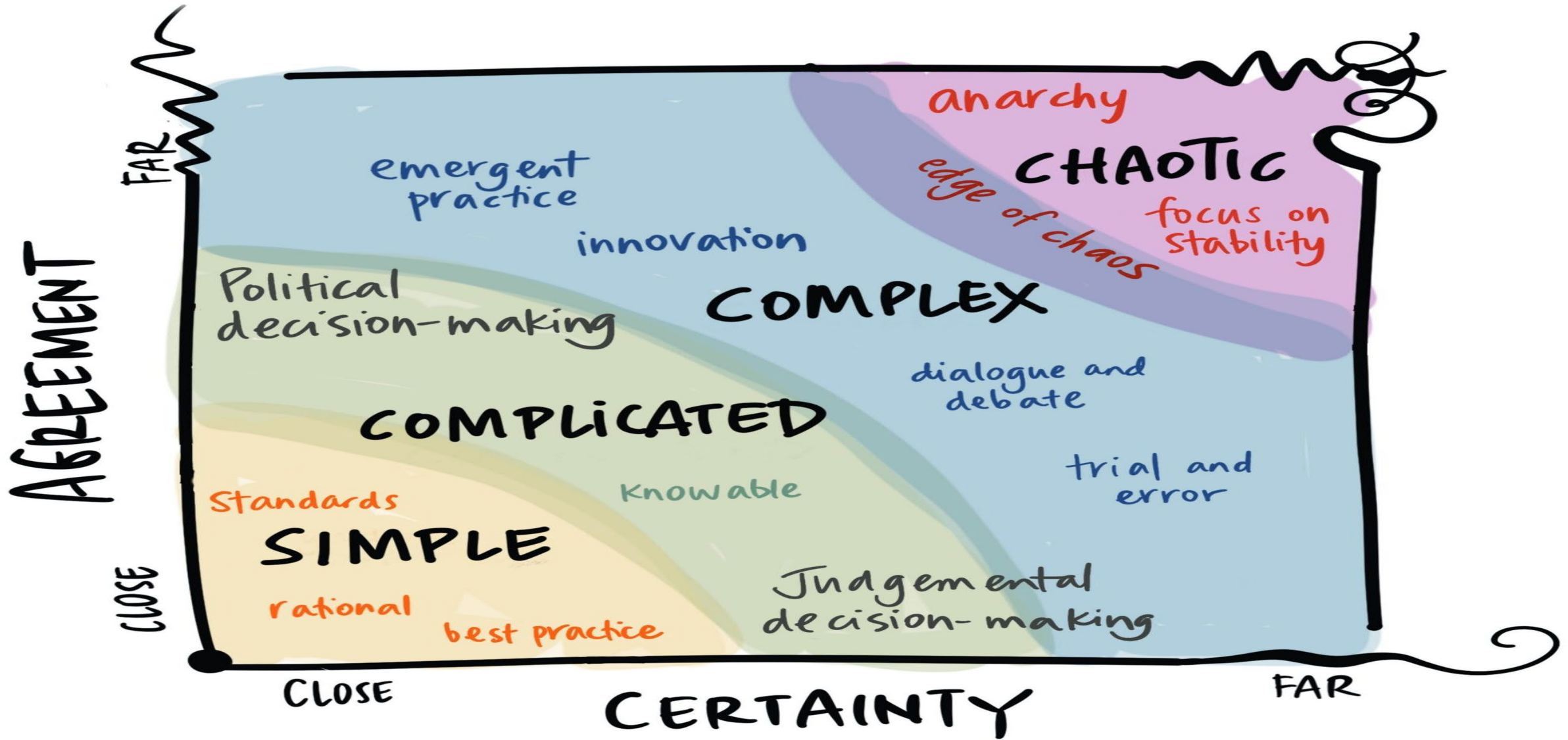
● Economic / Financial Stability

- Capital Protectors
- Partners in Social Policy
- Sustainers of the Supply Chain
- Capital Infusers

● Development

- Community Builders
- Infrastructure Enablers
- Innovation Catalysts
- Credit Facilitators







- **Complicated investment themes** involve systems that have many interdependent (but knowable) parts and require specialized knowledge and expertise to manage.
 - For example, investing in complex financial products such as derivatives or structured products requires a high level of expertise and analysis to properly assess risk and make informed investment decisions. These complicated systems can be broken down into smaller components and analyzed through reductionism and specialized knowledge.
- **Complex investment themes** involve systems that are nonlinear, unpredictable, and have emergent behavior that cannot be fully understood through analysis or breaking down into smaller components.
 - For example, investing in emerging technologies or sustainable energy involves navigating a rapidly changing landscape with many interdependent factors and unpredictable outcomes. These complex systems require a more holistic approach that takes into account the broader context and emergent behavior of the system as a whole.
- By acknowledging and understanding the difference between complicated and complex investment themes, investors and investment managers can develop more effective strategies for managing risk and achieving long-term growth.



Social Acceleration: A New Theory of Modernity

By Hartmut Rosa

- ❑ Speed of human movement from pre-modern times to today has increased by a factor of 10^2
- ❑ The speed of communications has increased by a factor of 10^7
- ❑ Lastly, the speed of data transmission has increased by a factor of 10^{10}

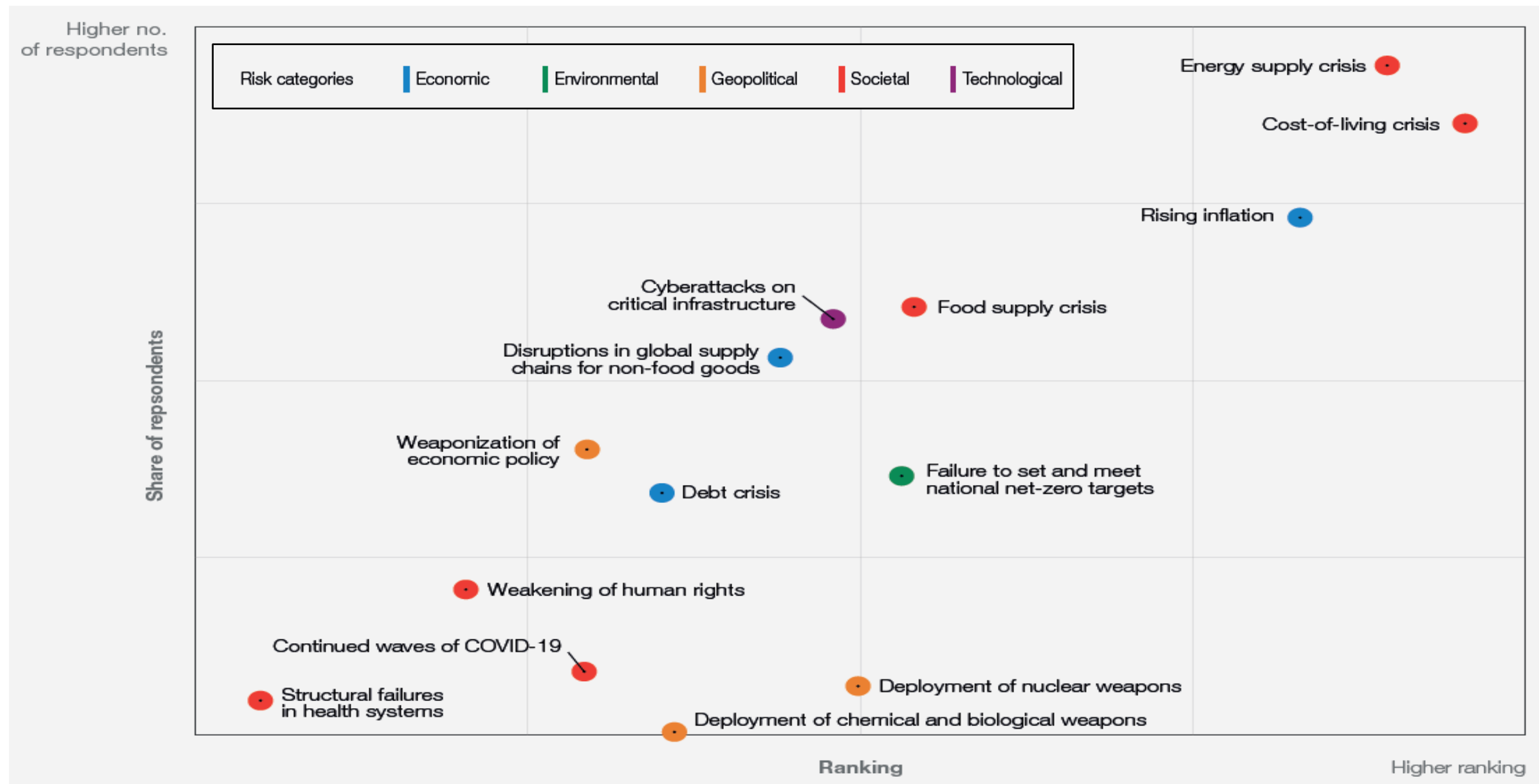
Stargazing – Might better tools, better observations yield better interpretations and outcomes?





Global Risks

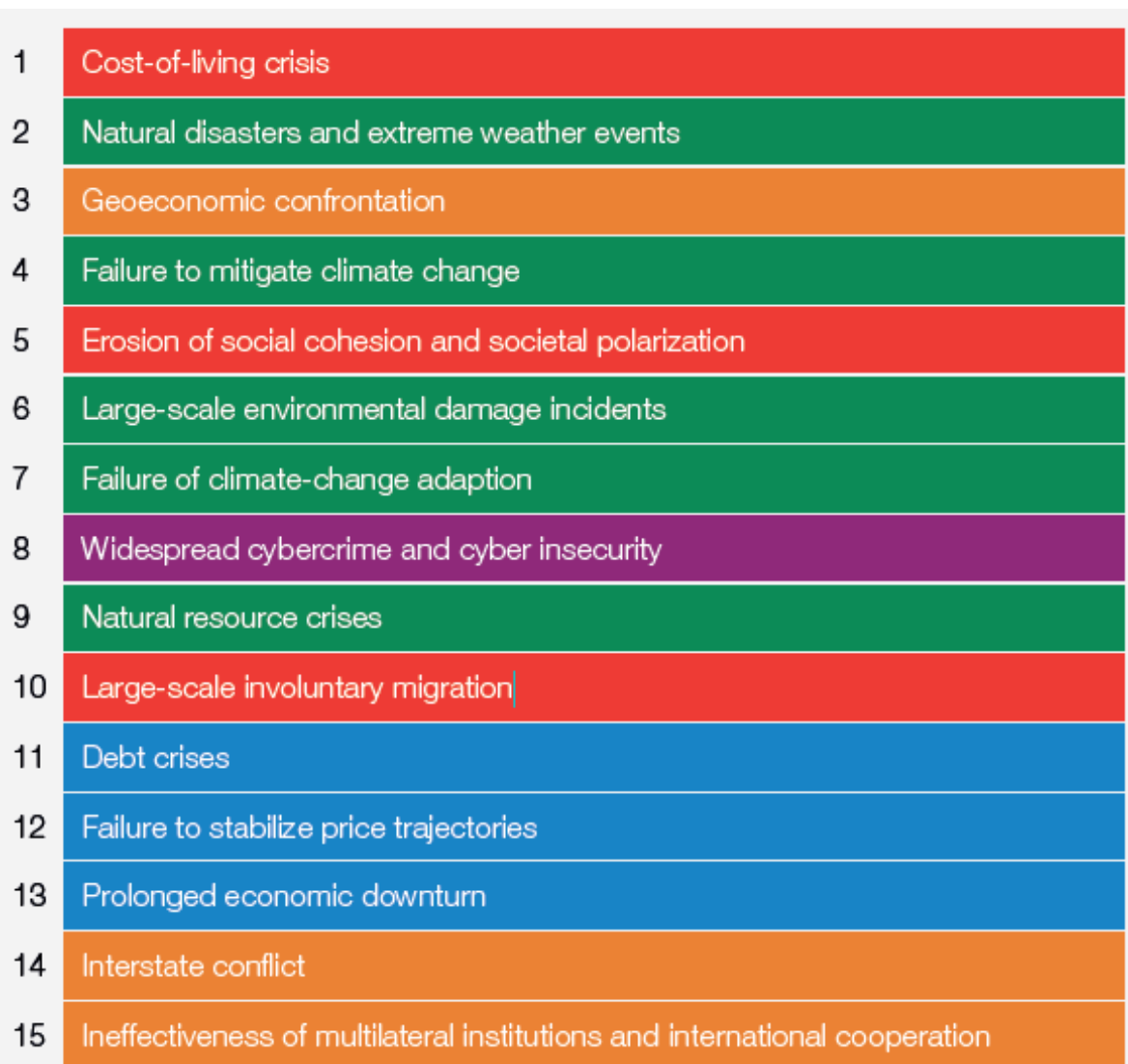
Top Global Risks Map - 2023



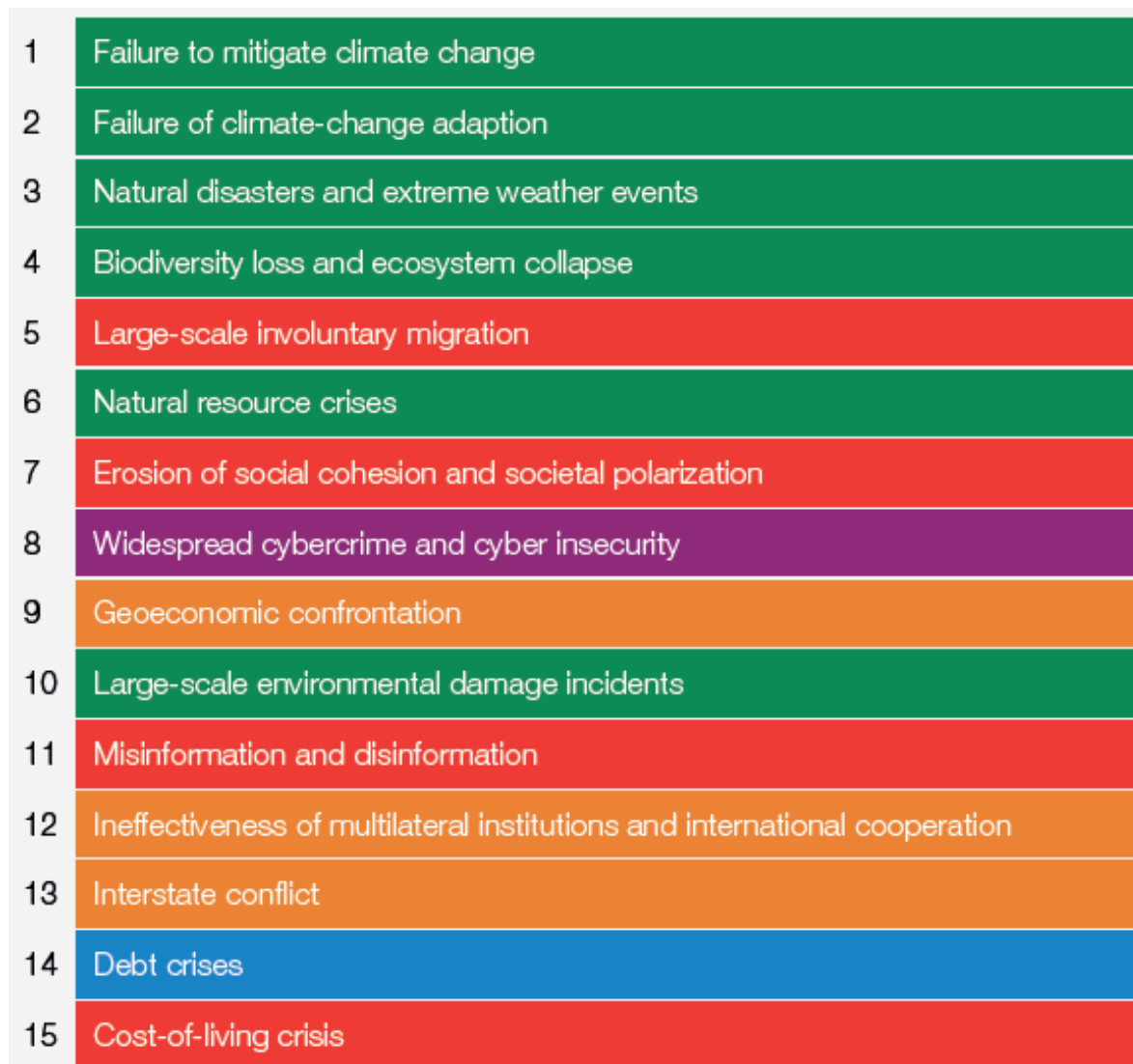
Top 10 Global Risks: Short-Term vs. Long-Term



SHORT-TERM (2 YR)



LONG-TERM (10 YR)



Risk categories

Economic

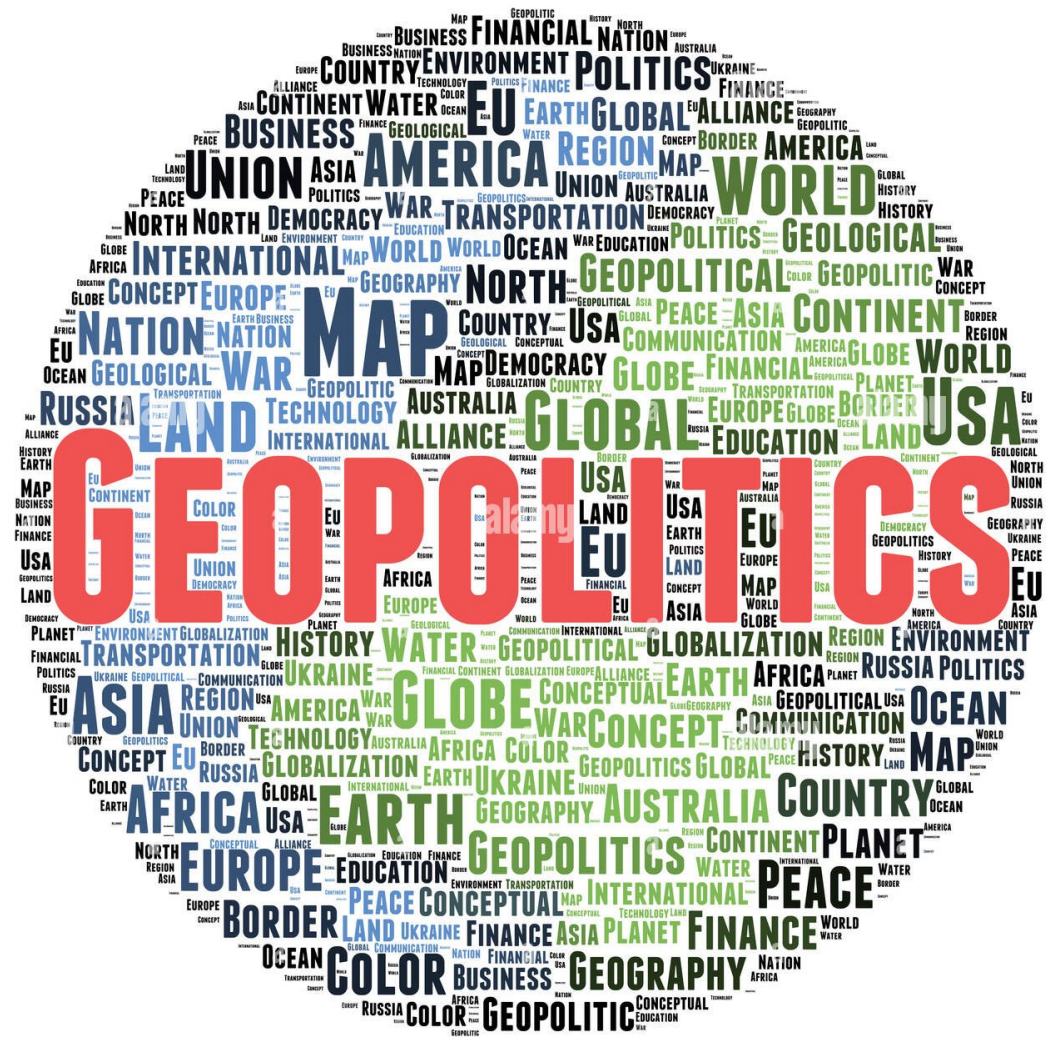
Environmental

Geopolitical

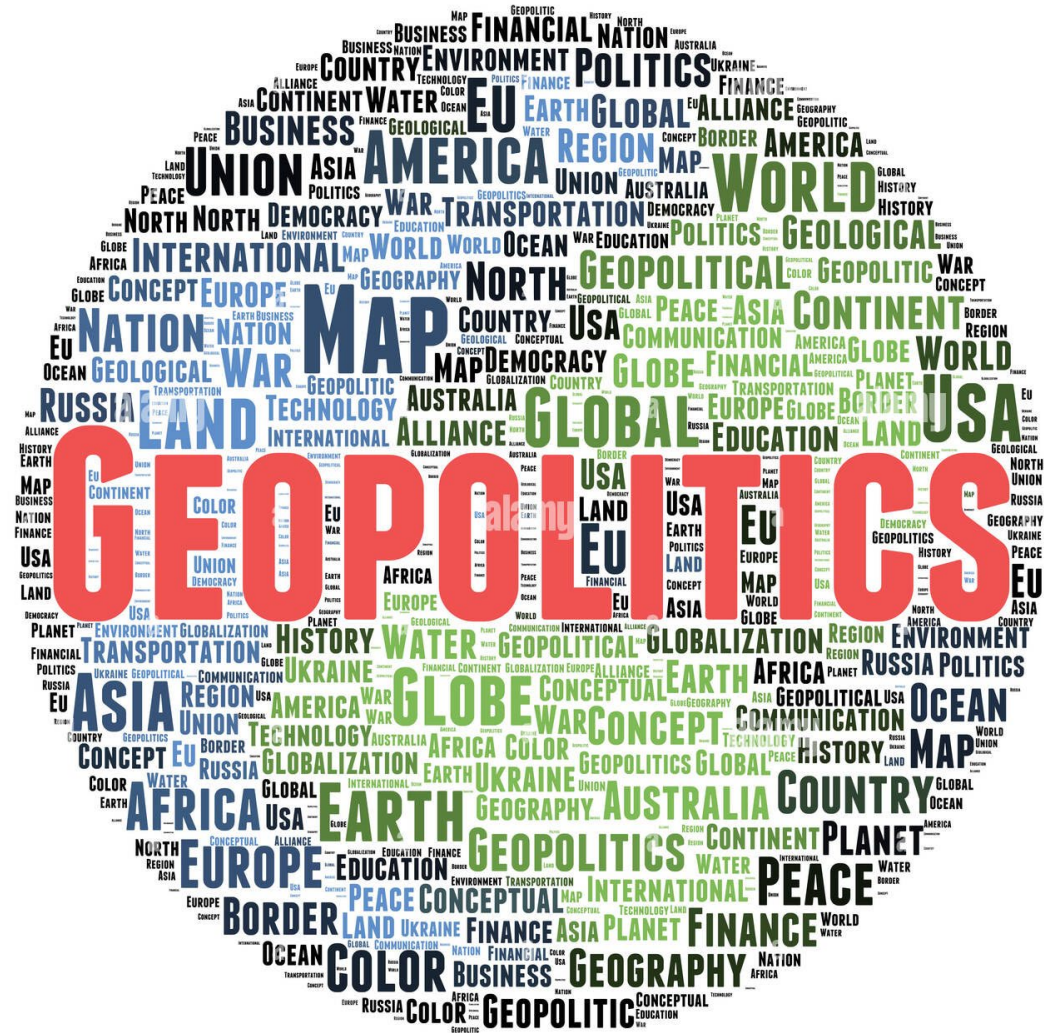
Societal

Technological

Source: World Economic Forum Global Risks Perception Survey 2022-2023



- COVID-19 Pandemic
- US-China Relations
- Middle East Instability
- Climate Change
- Cybersecurity



- Terrorism
- Refugee Crisis
- North Korea
- China/Russian Influence
- Populism and Nationalism



- Inflation
- Economic Recovery
- Supply Chain Disruption/Evolution
- Trade Tensions
- World Debt



- Demographic Shifts
- Technological Change
- Income Inequality
- Climate Change
- Political Instability

High-impact issues and top internal focus areas for CEOs in 2023

Select the **external factors** or **issues** that you think will have the greatest impact on your business in 2023.

HIGH IMPACT

- Economic downturn/recession
- Inflation
- COVID-19 related disruptions
- Global political instability
- Supply chain disruptions
- Labor shortages

LOW IMPACT

- Corporate tax rates
- More agile competitors
- Industrial policy in your region
- Lack of infrastructure investment in your region
- Global rise in authoritarianism

Select the **internal factors** or **issues** that your company will focus on in 2023.

HIGH FOCUS

- Attract and retain talent
- Drive revenue growth
- Modify business model
- Drive profit growth
- Accelerate pace of digital transformation

LOW FOCUS

- Overhaul supply chain
- Accelerate shift to renewable energy sources
- Rethink corporate real estate/space needs
- Improve board governance
- Expand talent pools to include underrepresented groups



- Interest Rates
- Inflation
- Regulatory Changes
- Economic Growth
- Technological Developments
- Product Evolution
- Climate Change
- Geopolitical Risks

Now we begin from here...

