

Policy Horizons Canada

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Policy Horizons Canada

Policy Horizons Canada (Policy Horizons) is the Government of Canada's centre of excellence in foresight.

Our mandate is to empower the Government of Canada with a future-oriented mindset and outlook to strengthen decision making.



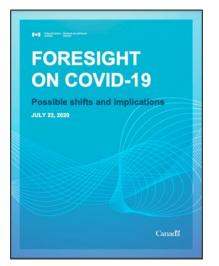
Our mandate is government-wide. We are governed by a Deputy Minister Steering Committee, co-chaired by the Deputy Minister of Employment and Social Development Canada and the Deputy Secretary to the Cabinet (Plans and Consultations) of the Privy Council Office.

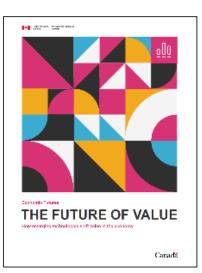
Foresight Research – Publications

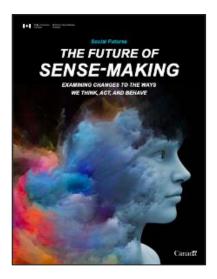
Policy Horizons' research is published on its website, and promoted on social media and through its *On the Horizon* newsletter. Below is a list of foresight reports available on our website:

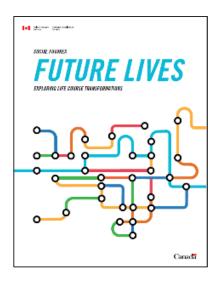
- Next Digital Economy
- The Future of Work
- The Future of Value
- Biodigital Today and Tomorrow

- <u>Foresight on COVID-19: Possible</u> <u>Shifts and Implications</u>
- The Future of Sense-Making
- Exploring Social Futures
- Future Lives









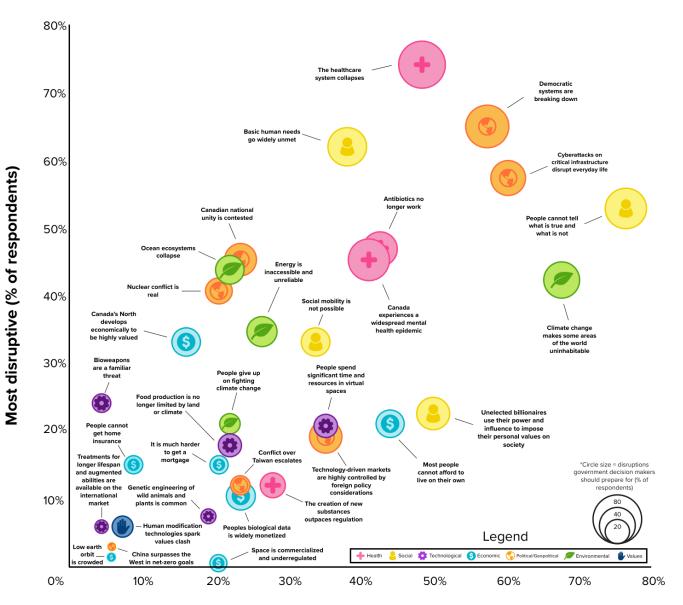
Outreach

- Networks
 - Federal Foresight Network (FFN)
 - Heads of Federal Foresight Network
 - Heads of Central Government Foresight Units
 - DG Strategic Policy Network on Foresight
- Events
 - Futures Week
 - Scan Club
 - Horizons Talks



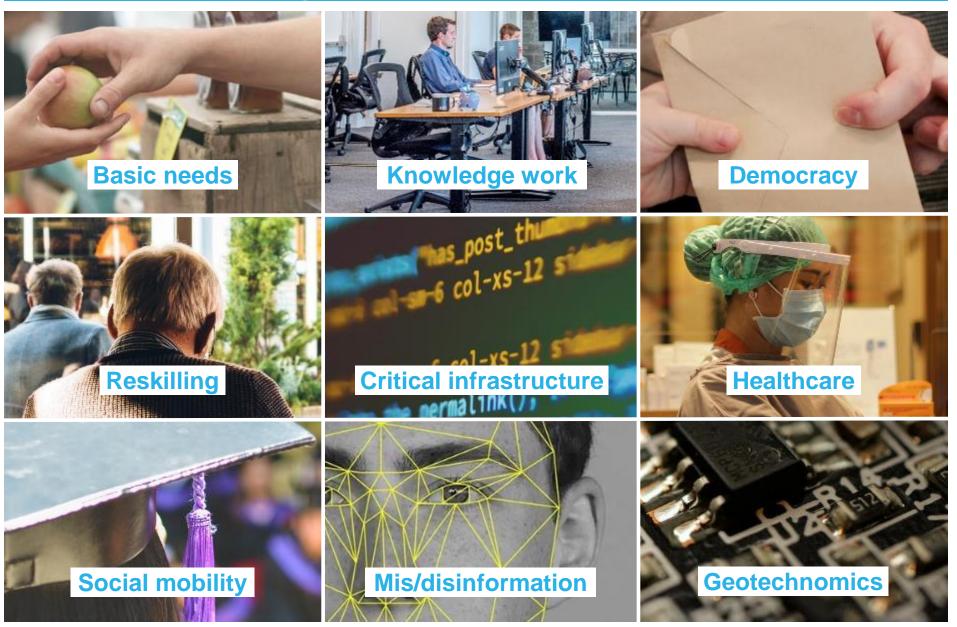
- Partnerships
- Trainings
- Communications:
 - Publications and videos
 - Website
 - Social media
 - On the Horizon newsletter

Disruptions on the horizon: survey map



Most likely to occur (% of respondents)

Big disruptions—what if...





Basic needs

A significant portion of people in Canada struggle to access basic necessities

- Water
- Food
- Energy
- Shelter
- Financial security and employment



Knowledge work

Shifts in knowledge work are affecting entire professions

- Artificial intelligence
- Quantity and quality of knowledge work
- Centaur work
- Accreditation systems
- Other white-collar transitions



Democracy

The struggle between the authoritarian and democratic models is messy

- Hollowing out of democratic systems
- Extremely wealthy individuals' platforms, businesses, foundations, investments, and public opinion
- Biodigital advancements
 - Human augmentation
 - Ecosystem interventions



Reskilling

The need for constant education and reskilling is massive

- Ageing and education/skills
- Automation and innovation
- Need for care workers



Critical infrastructure

There are frequent disruptions to critical services due to regular cyberattacks

- Technology and its role in critical infrastructure
- Digitized economy
- Trust in technology
- Geotechnomics



Healthcare

The healthcare system cannot meet Canadians' daily needs, much less respond to crises

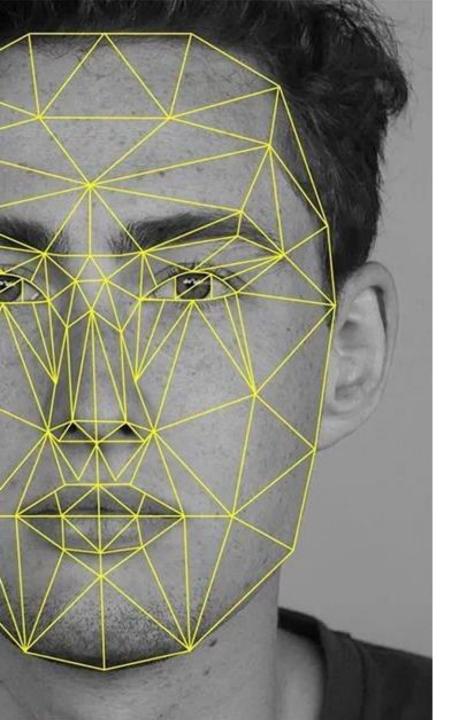
- Antimicrobial resistance
- Biodigital convergence



Social mobility

Social mobility is not possible and people's hopes of thriving in society dwindles

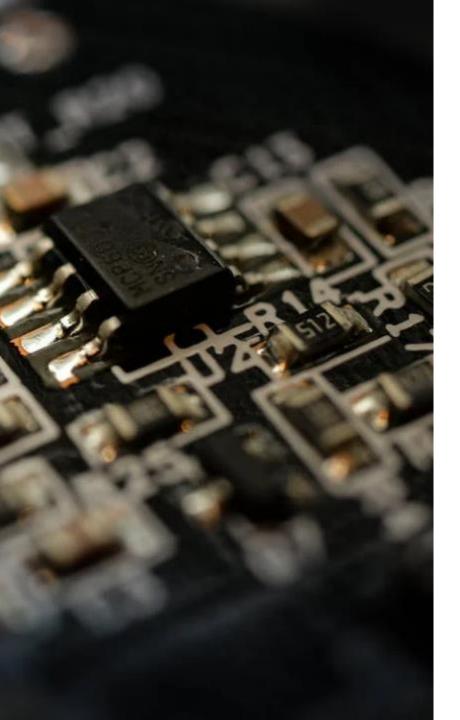
- Access to education
- Barriers to the housing market
- Insecure work arrangements
- Mental health



Mis/disinformation

People cannot tell what is true and what is not

- Deepfakes, machine-generated content
- Trust in authorities



Geotechnomics

Competition for technological dominance is determining the international order

- Industrial policies
- Regulation of certain companies
- Innovation investments
- Intervention and trust

Questions for conversation

- Which disruption will most significantly disrupt Canadian society?
- For which of these disruptions are we least prepared?
- For which of these disruptions should we most prepare?

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