

Navigating change: Insurance, climate risk and protecting communities



About ICNZ and the insurance sector

About ICNZ

- The Insurance Council of New Zealand | Te Kāhui Inihua o Aotearoa is the representative organisation for general insurance companies in New Zealand.
- Our members collectively write more than 95% of all general insurance in New Zealand and protect well over \$2 trillion of New Zealanders' assets.
- We advocate to:
 - sustain a strong and affordable insurance sector
 - enhance the safety and protection of all New Zealanders by strengthening resilience and reducing the risks of climate change to communities and the economy.

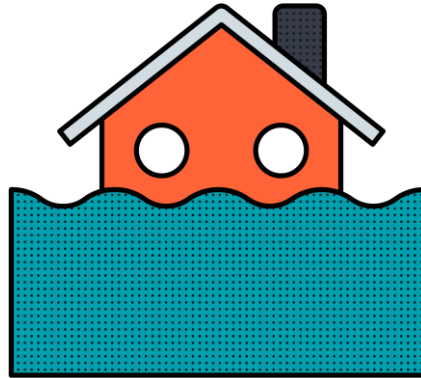


The Insurance Sector



Gross Written Premium

\$10.5B



Total claims

\$3.8B



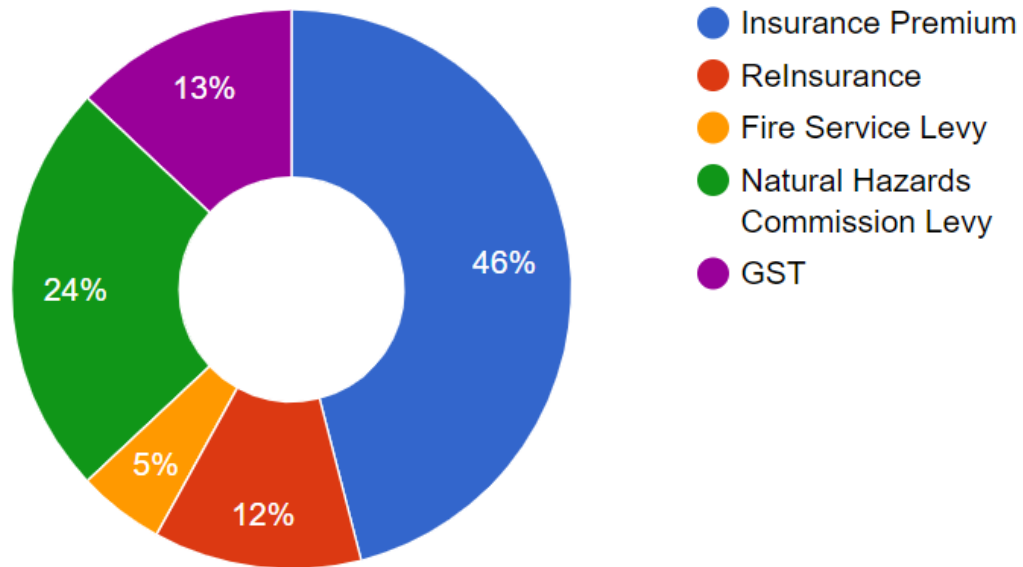
General insurance companies

22

Employees

8,069_{FTE}

Key challenges for the sector

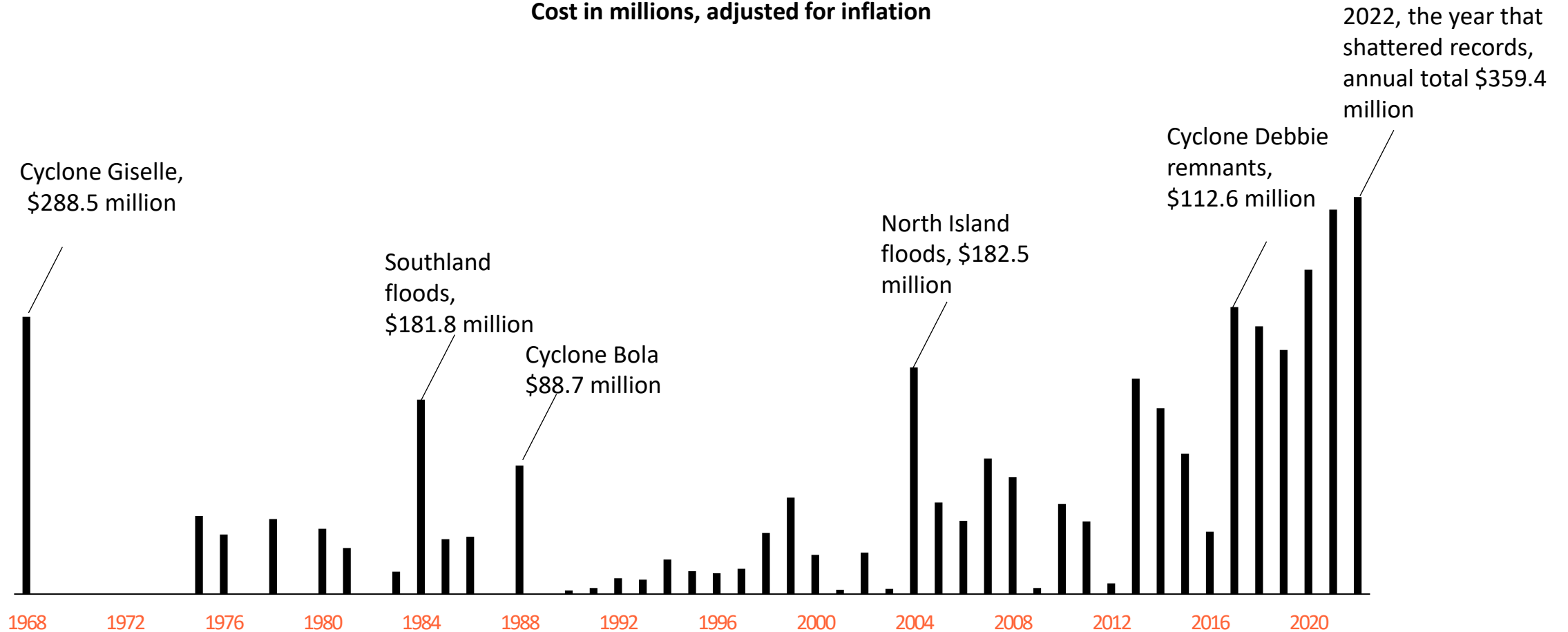


- Keeping insurance accessible in the face of climate change and subsequent increasing pressures on global reinsurance
- Reducing the protection gap by avoiding building in dumb places and by investing in infrastructure to protect communities
- Working with regulators to prepare for climate change
- Ensuring regulation is cost effective and coordinated.

Cost of weather events

Cost of weather events

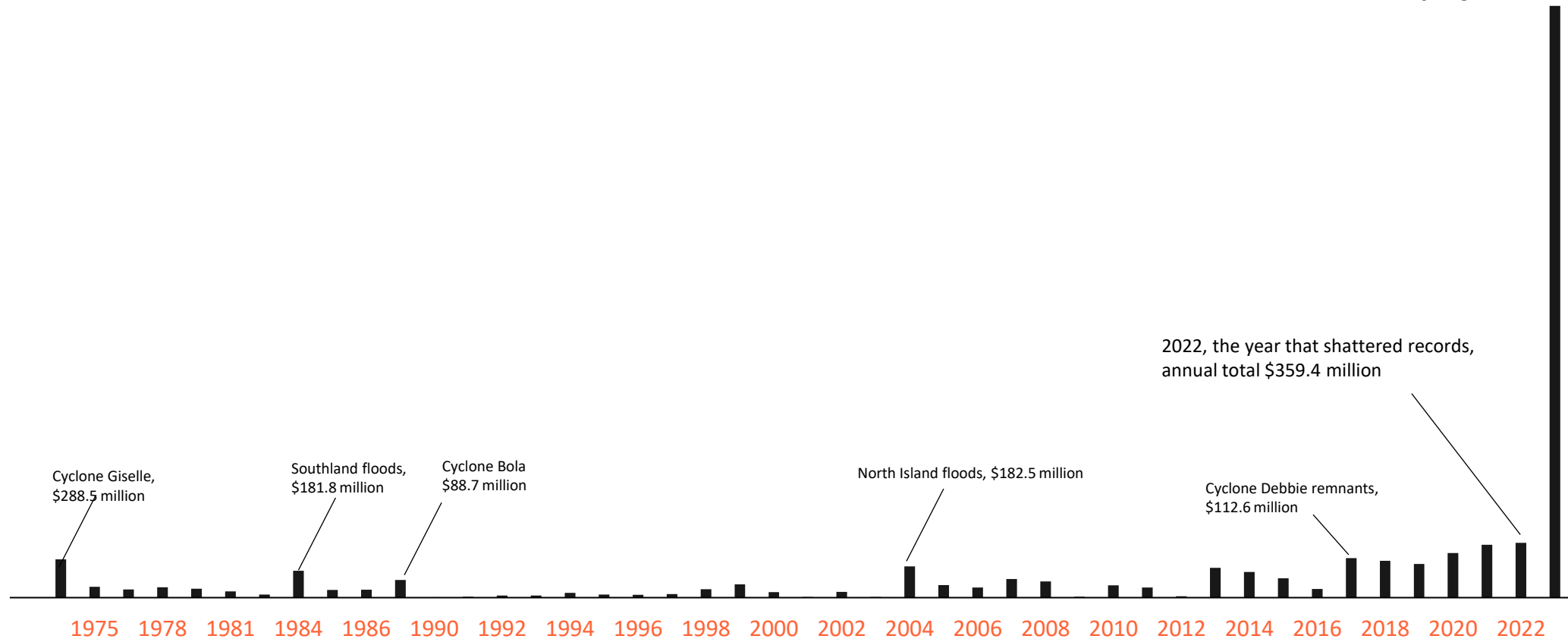
Cost in millions, adjusted for inflation



Cost of weather events

Cost in millions, adjusted for inflation

Auckland Anniversary
floods and Cyclone
Gabrielle, combined \$3.8
billion



Keeping insurance accessible

Coastal areas

Current residential exposure

- Approx 219,000 residential properties in coastal inundation and inland flood zones (\$180 billion in assets)
- An estimated 1,300 residential properties in the coastal inundation zone (representing \$900 million in assets at current property prices) likely to have more than 20% damage in one or more extreme events between 2026 and 2060.

Infrastructure at risk (2019)

- 2,273 kilometres of roads, 5,572 kilometres of water pipes, 2,457 square kilometres of land, and buildings with a combined replacement value of \$26.18 billion (as of 2016) 'vulnerable' if sea levels rise by 0.6 metres.

Source: Our Marine Environment 2025, MfE/Stats NZ



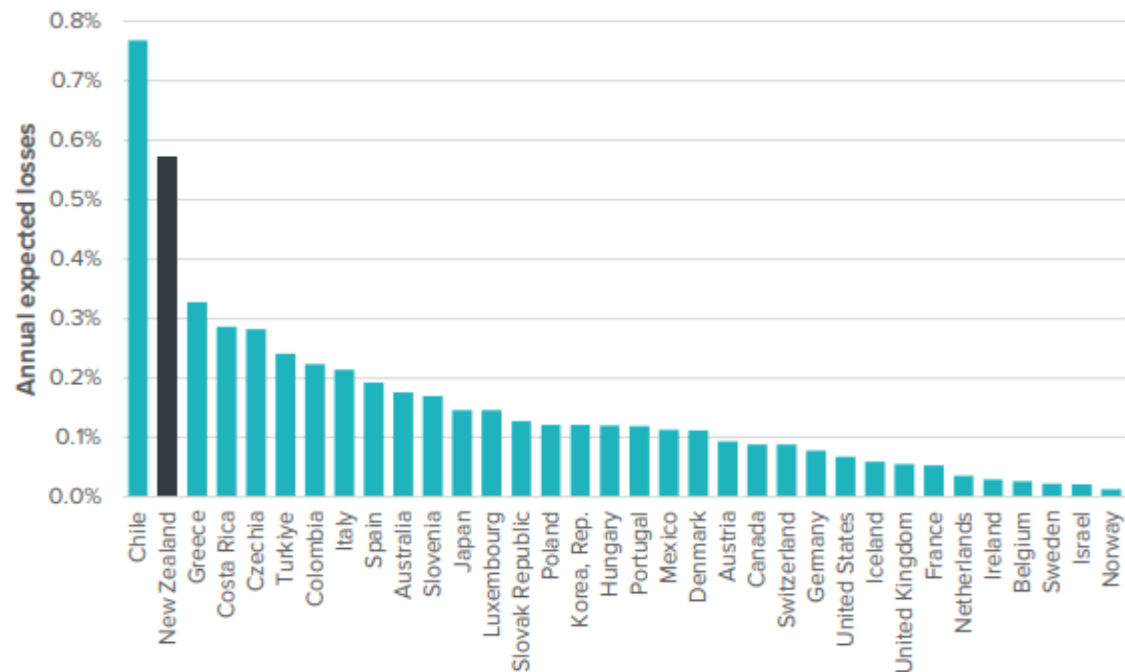
Insurance in coastal areas

- Insurance generally available, high residential insurance uptake
- Insurers moving towards risk-based pricing
- Government levers can be pulled to reduce exposure
- Action to address risk sends positive signals to global reinsurers
- Every dollar invested in adaptation yields substantial economic benefits



Managing and reducing risk

Figure 5: Annual expected losses from natural hazard events in OECD countries
(as a share of GDP, 1960-2022)



Source: Te Waihangā analysis of EM-DAT database and World Bank GDP data. See Appendix 1 for details of calculation.

- Understanding the risk to our assets from natural hazards
- Improving the quality, consistency and availability of natural hazard and climate risk data
- Establish a climate adaptation framework that creates a consistent and holistic approach nationally, ensuring a unified direction but allowing for local flexibility
- A cross-party political consensus that delivers a clear, coordinated and enduring climate adaptation framework.

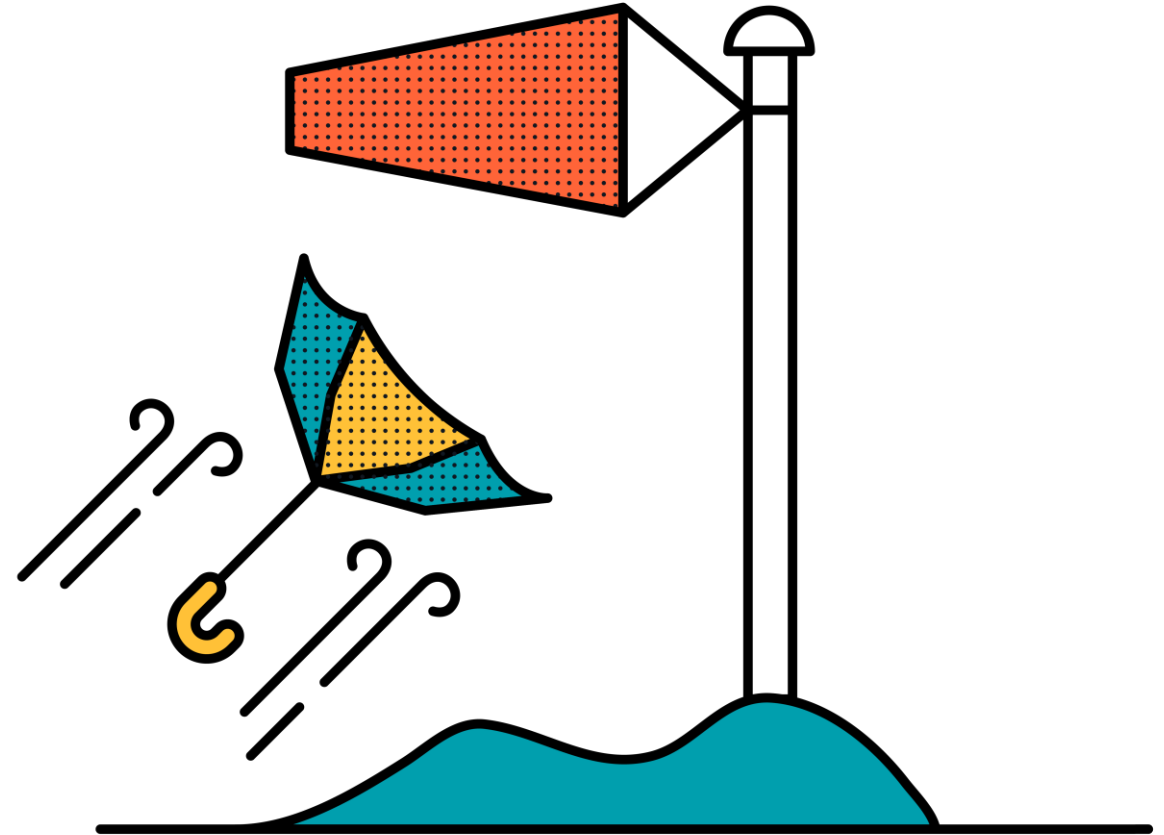
National Adaptation Framework

- Government has released National Adaptation Framework.
- Outlines how government, councils, the private sector and communities will collaborate to reduce and manage climate-related risks.
- Insurance sector supports the framework's focus on clear roles, responsibilities and better information about natural hazard risks.
- Transition from plan on paper to action on the ground urgently required.



What we're working on

- Increasing engagement with local government on land-use planning decisions
- Developing an internal function to help ensure insurance remains accessible to New Zealanders into the future
- Engagement and submissions on legislation change
- Enabling the exchange and use of meaningful data between the industry and key stakeholders
- Building an intelligence capability to help anticipate future industry risks and opportunities





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