Enhancing Resilient Infrastructure: The Role of Climate and Disaster Risk Finance and Insurance
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Risk Transfer
e.g. through climate risk insurance

Risk data / information and expertise

Investments / capital provision
Resilient Infrastructure: The role of risk financing & insurance in infrastructure life cycle

2) Capital provision (such as investment, ownership)

3) Risk Transfer (such as construction insurance, product guarantees, property/liability insurance)

Planning & design → Construction → Operation, service delivery and maintenance (including restoration of service delivery after a disruption)

1) Risk data/information and expertise
(such as risk models, risk engineering information, risk management advice, facilitating discussions across stakeholders)

Entry points for risk financing & insurance
Infrastructure projects life cycle

Akers for each decision phase can be public or private and can operate at a national or local scale, they can differ between contexts. Holistic solutions which integrate the three elements (capital, information, and risk transfer) would also be possible.