

# Evaluating the Resilient Homes Fund

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# Resilient Homes Fund Overview

Evaluating the \$750 million QLD Resilient Homes Fund (RHF) targeted at 39 LGAs in QLD following 2021/22 floods.

The RHF has 5 programs

- Voluntary home buy back
- Retrofit of homes using resilient materials and design
- Raising of homes
- Property level flood information portals
- Industry and community education program

Team: Interdisciplinary team from Management, Engineering, Planning, Economics and Actuarial Science

Funders: Queensland Reconstruction Authority (QRA) and Natural Hazards Research Australia (NHRA)

Partners: QRA, Department of Housing, Local Government, Planning & Public Works (PW), IAG, RACQ, Suncorp

# Program of work

## Series of Work Packages over 2 years

1. Evidence-based benchmarking on resilient reconstruction and relocation programs in Australia & internationally (Brisbane Flood Resilient Homes Program; Christchurch relocation; Grantham relocation; New Jersey Buy Back, Retrofit, Raising; UK Flood Retrofit)
2. Evaluating four dimensions of resilience – physical, financial, social & emotional - at individual property/person level. Including insurance data and analysis
3. Linking individual to community resilience
4. Establishing a basis for resilience monitoring
  1. Real estate values of targeted properties
  2. Insurability of targeted properties
  3. Changes in land use in targeted areas

# Disaster Resilience Spend = Resilient Ecosystem

## Integration into Disaster Resilience Ecosystem



Resilience  
Knowledge

RHF: Individual Property Resilience