

ENERGY
HARDSHIP,
DECARBONISATION
, AND FLAX-ROOTS
INNOVATION

ENERGY HARDSHIP PILOT

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VISION

Individuals, households and whānau are able to obtain adequate energy services to support their wellbeing in their home or kāinga

**2009
WAITATI
RETROFIT
PROGRAM**



WHARE
MAHANA



AUKAHA





WARMER KIWI HOMES

- Energy Wise Homes Grants
- Warm Up NZ Heat Smart 2009
- Warm Up NZ Healthy Homes 2013
- Warm Up NZ Health Homes Rentals 2016
- Warmer Kiwi Homes 2018

COMMUNITY RESPONSE TO ENERGY HARDSHIP

Staged

- 1, Retrofits up to \$70K each
2. Rebuilds
3. Community energy





**SHOVEL READY
SUCCESS FOR
OTAGO**

MBIE: August 2020

EECA: August – February 2021

TIME FOR A CUPPA

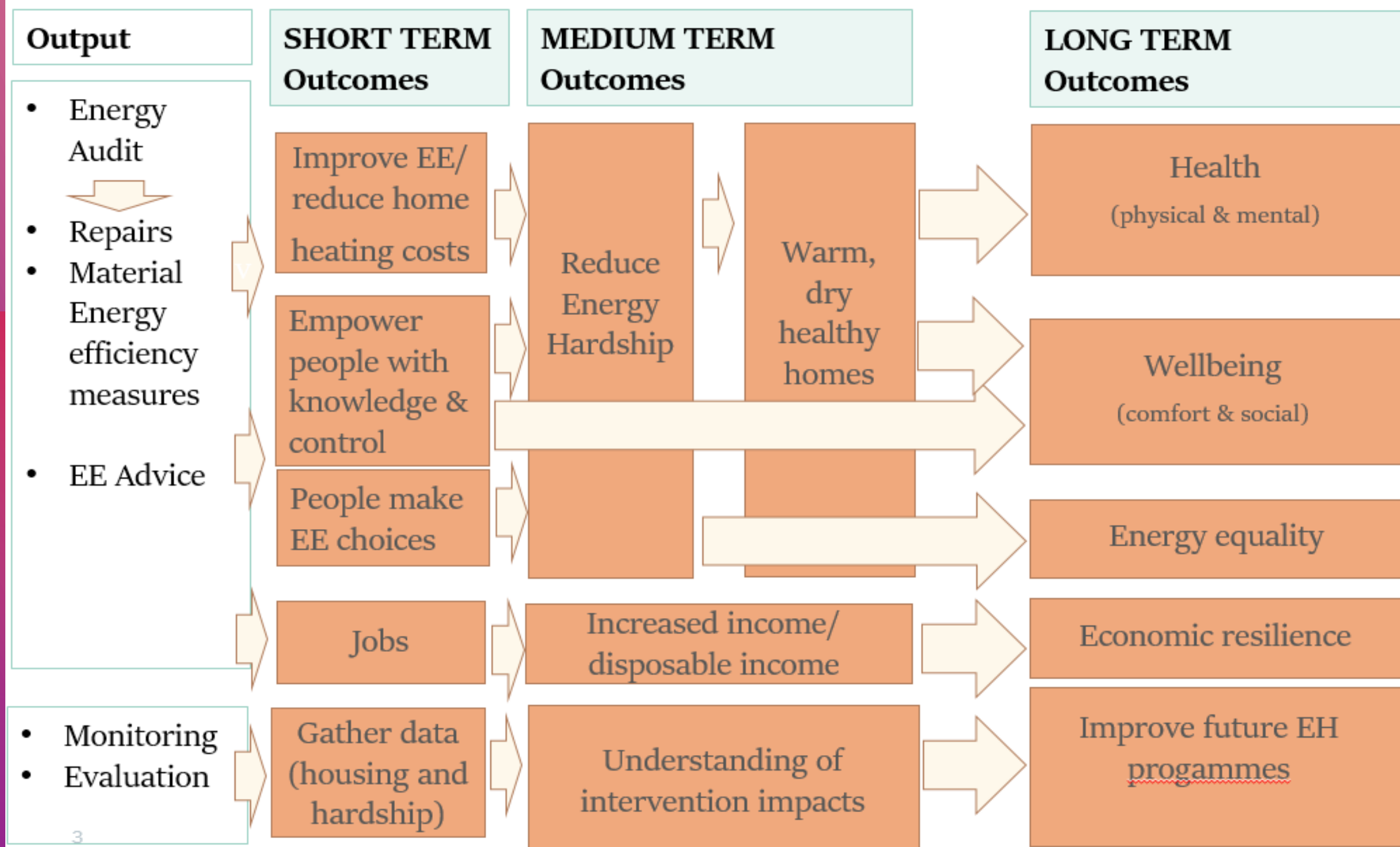
- The energy hardship eco-system
- Motu evaluation
- BRANZ work
- MBIE Expert Panel appointed
- Energy Hardship Consortium



- Request For Proposal
- Aukaha as partner for delivery

PARTNERS





OPPORTUNITY

- 2 year pilot duration
- Expansion of data set (additional homes, additional monitors)
- Community workshops
- Integrating data
- Understanding and digging deep into energy hardship

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