



Te Hotonga Hapori
— connecting communities —

Project 3

Building for Wellbeing

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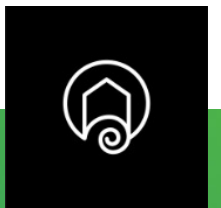
Amy Knight - Social Scientist



About BRANZ



- We are a team of scientists, engineers and professionals providing building research and testing for Aotearoa New Zealand.
- We are independent and impartial.
- **Collaboration and creating impact is at the heart of what we do.**
- Building Research Levy



Overview

Building for Wellbeing

Building for Wellbeing examines how an occupant's wellbeing is connected to the condition of their home and their immediate neighbourhood.

This data will help inform the ongoing planning, design and construction of buildings that meet the wellbeing needs of New Zealanders.

The research will also provide insight on the impacts of urban development and construction activity on communities and contribute to a built environment that prioritises community and individual wellbeing.



What we are collecting

House Condition Survey

Completed by a Building Surveyor

- Overall dwelling layout, size, type, rooms and bedrooms
- Assessment of the condition of interior and exterior building features
- Presence of visible mould, damp, draughts

Occupant Wellbeing Survey

Completed by the householder

- Householder demographics and household information
- Their assessment of the house's quality and suitability
- Impacts of ongoing urban development
- Wellbeing questions



Key outcomes



- Encouraging **wellbeing as a central aspect of design**
- Research to **support housing interventions that prioritise wellbeing**
- Building and construction **industry more aware of how their practices impact wellbeing in communities**
- Policy makers have a greater **understanding of how the urban environment impacts occupant wellbeing**



Key outputs

Exploratory data analysis

- Descriptive analysis
- Relationships between wellbeing and house condition, and other data we collected
- Investigate links with other BRANZ research, and other THH project findings

Dissemination of key findings

Areas for impact

- Popular comms channels e.g. BRANZ Build magazine, research reports and website
- Industry guidance and resources
 - best practice urban redevelopment for local government (with THH partners)
 - information for construction companies to reduce impact on communities
 - wellbeing within design (for designers, but also procurement and clients)



Contact the team



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