

# Warmer Kiwi Homes

Eco Design Advisor Conference

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TE TARI TIAKI PŪNGAO  
ENERGY EFFICIENCY & CONSERVATION AUTHORITY



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Let's get started

If you're applying for a grant for a heater, we will be asking you some questions about the insulation in your home. If you have any questions while filling out this form, freephone 0800 749 782.

Start

# The EECA retrofit journey

	When	Outcome	Criteria
<b>Warm Up New Zealand: Heat Smart</b>	2009 - 2013	More than 235,000 retrofits	33% grants for everyone 60% low-income
<b>Warm Up New Zealand: Healthy Homes</b>	2013 - 2016	55,000 retrofits	Free to low-income (40% provided by third party funders)
Warm Up New Zealand: Healthy Homes (rentals)	2016 - 2018	16,000	50% grants for landlords of low-income tenants (broadened to low-income homeowners in 2017)
<b>Warmer Kiwi Homes</b>	2018 - 2022	52,000 target	67% for low-income homeowners (Community Services Card or low-income area)

# Work to be done

- Approximately 160,000 houses occupied by low-income owners have inadequate insulation and 120,000 houses do not have an affordable and effective heater.
- Estimate based on *the 2015 House Condition Survey on insulation, ventilation, heating and mould in New Zealand houses*, BRANZ Study Report 2017, and Statistics New Zealand 2013 Census data.



# Proven benefits

- Health – reduced deaths from cold and hot spells, cardiovascular disease, and injuries, and reduced symptoms of respiratory disease, arthritis and rheumatism, mental health
- Improved housing quality
- Reduced carbon emissions
- Industry capacity and capability

- Howden-Chapman, P. et al. (2007), British Medical Journal
- Gilbertson, J., M. Grimsley and G. Green (2012)
- Thomson, H. et al. (2013): Housing improvements for health and associated socioeconomic outcomes
- Liddell C., C. Morris and S. Langdon (2011), Kirklees Warm Zone. The Project and its Impacts on Well-being.
- Grimes A. et al. (2011) Warming Up New Zealand: Impacts of the New Zealand Insulation Fund on Metered Household Energy Use
- Concept Consulting Report





# Warmer Kiwi Homes

- *Warmer Kiwi Homes* announced in first Labour Government budget – 2018
- \$142.5 million over 4 years
- Objective – warm, dry homes to prevent respiratory conditions such as rheumatic fever
- First year, insulation only
- From 1 July 2019, efficient heaters added



The first recipient of a heat pump grant Ali'itasi

# The grants

- Two-thirds of the cost of insulation – generous third party funding means the costs to homeowners lower in some areas (or no-cost)
- Two thirds of the cost of an efficient heat pump, wood burner or pellet burner to a maximum of \$2,500



# Eligibility

- Owner-occupiers (not rentals)
- Home built before 2008, AND
- Community Services Card, OR
- Home in low-income area, OR
- Referral from Ministry of Health's *Healthy Homes Initiative*.





# Getting the word out

- Television and digital advertising, news media
- Heater offer to homeowners who have received an insulation grant
- Ministry of Health's Healthy Homes initiative
- Working with other agencies such as MSD – mail out to clients with CSC, Age Concern
- Strong support from councils and EDAs (thank you)



# Feedback

“The heat pump is great and the home is very warm not to mention the family enjoys it and have stopped moaning. I thank the government so much for the gift of warmth” – Alitasi CHCH

“Please pass on my total gratitude & hope to find a way once on my feet, to pay the kindness forward”  
- Sandy



# Warmer Kiwi Homes retrofits to 30 Sept 2019

	insulation	Heating (from 1 July 2019)
Auckland	2,161	300
Bay Of Plenty	928	49
Canterbury	1,468	47
Gisborne	374	11
Hawke's Bay	498	24
Manawatu - Wanganui	939	16
Marlborough	141	2
Nelson	234	-
Northland	826	41
Otago	757	38
Southland	524	8
Taranaki	321	13
Tasman	141	-
Unknown	35	8
Waikato	905	50
Wellington	1,051	59
West Coast	144	-
Grand Total	11,447	666

# Delivery challenges

- Reaching those most in need
- Housing quality
- Industry capability
- Industry capacity
- Quality





# How you can help

- Reaching your low-income communities
- Information on intranet
- Pamphlets at front counters
- Links on website
- Information in newsletters
- Social media



Warmerkiwihomes.govt.nz

