

Summary of Innovation Challenges

Innovation Challenges are designed to encourage and direct investment in solutions that address a wide range of social, economic and environmental sustainability issues. Some Innovation Challenges will take the form of new credits, while others will simply identify sustainability issues that additional research and innovation will help to address.

The following table outlines the Innovation Challenges available in New Zealand, as well as which tools they are currently accepted for. Please click on the innovation challenge title to access more detail via the Fact Sheets.

Innovation Challenge	Green Star Communities	Green Star Design & As-built	Green Star Interiors	Green Star Performance	Green Star Legacy Tools (v3, 2009)	Homestar V4	Homestar V5
Adaptation & Resilience			√	√	√	√	√
Building Air-Tightness		√		√	√		
Community Benefits		√	√	√	√	√	√
Contractor Education					√	√	√
Earthquake Resilience			√	√	√	√	√
Energy Efficient Appliances						√	
Environmental Product Declaration					√		
Financial Transparency	√	√	√	√	√	√	√
Heritage Protection		√	√	√	√	√	√
Integrating Healthy Environments	√	√	√	√	√	√*	√*

Innovation Challenge	Green Star Communities	Green Star Design & As-built	Green Star Interiors	Green Star Performance	Green Star Legacy Tools (v3, 2009)	Homestar V4	Homestar V5
Local Procurement	✓	✓	✓		✓	✓	✓
Marketing Excellence	✓	✓	✓	✓	✓	✓	✓
Material Life Cycle Impacts					✓	✓	
Occupant Engagement		✓	✓		✓	✓	✓
Smart Precincts	✓						
Social and Affordable Housing	✓			✓		✓	✓
Te Aranga Design	✓	✓	✓	✓	✓	✓	✓
Total Value Analysis		✓	✓	✓	✓	✓	✓
Universal Design	✓	✓	✓	✓	✓		
Water Efficient Appliances						✓	

*indicates innovation challenges that are only applicable to multi-unit Homestar projects.