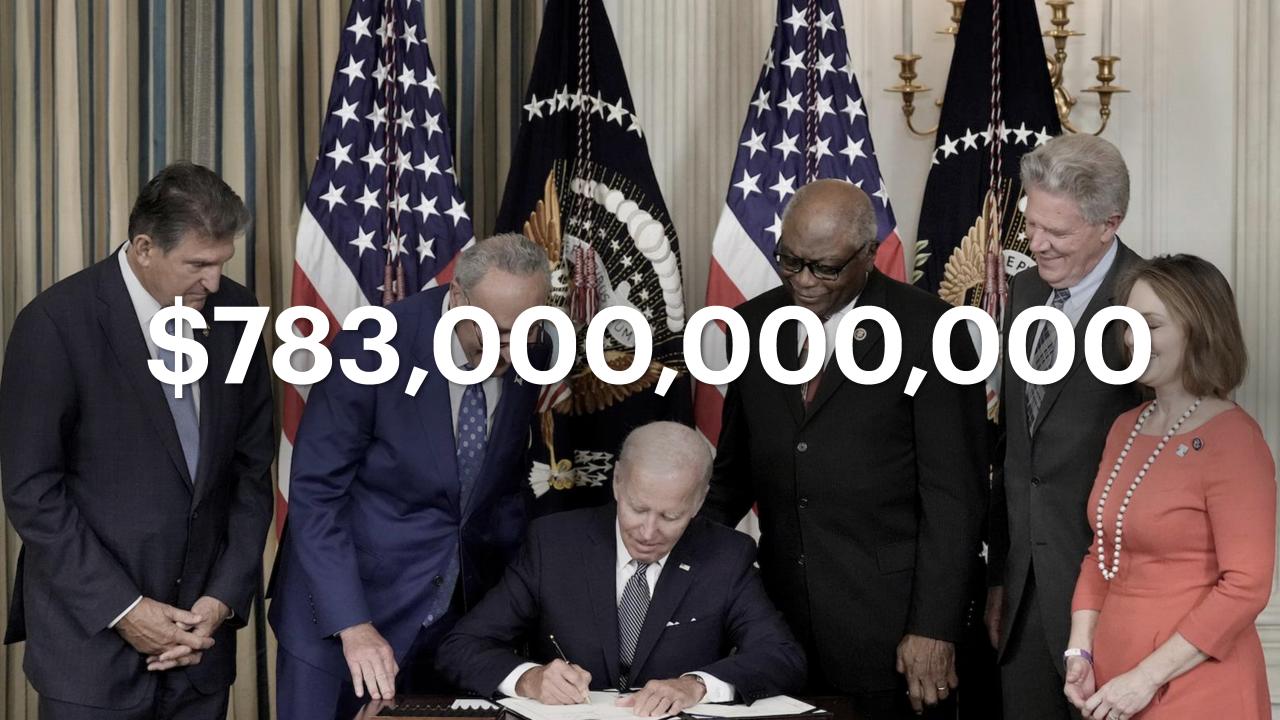


# Housing Summit

With thanks to our Platinum Sponsor WM New Zealand

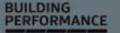






#### **Building for Climate Change**

#### Work Programme





ACCELERATING THE SHIFT TO LOW CARBON BUILDING

IMPROVING

THE ENERGY

BUILDINGS

**EFFICIENCY OF** 

Discussion groups with sector representatives to design policy appoins

Sector and consumer behaviour relating to building and climate

methodology

developed for

operational emissions

Technical

Low emissions building examples showcased

Transition period

concludes in May 2023

and roof insulation in new

Workforce and skills initiatives to upshill about carbon assessments under ...

2025

Building Code compliance pathways for operational efficiency requirements Reporting requirements for operational emissions in new buildings begin Phased lowering of caps for aperational efficiency in new buildings Emissions reduction policy measures for operational emissions in existing buildings developed and consulted on

Final emissions caps for operational emissions in all new buildings Review and update of saps for operational emissions

Operational Emissions reduction measures: phased attroductions for existing buildings

All buildings built before 2030 have the lowest possible whole of life embodied carbon at the point of upgrade.

益

2030 have the lowest possible whole of life

embodied carbon and

operational emissions are

near zero.

Buildings are resilien to the impacts of climate change.

REDUCING THE WHOLE OF LIFE EMBODIED CARBON OF BUILDINGS Technical methodology developed for embodied carbon

Building Code compliance pathways for embodied carbon requirements

Reporting requirements for embodied Larbon emissions in new Phased lowering of caps for embodied carbon emissions in terms to define.

Emissions reduction policy imeasures for embodied carbon emissions in existing buildings developed and

Final emissions caps for emboded carbon in all new pulldings. Review and update of caps for embodied carbo emissions

Embodied Carbon Emissions reduction measures; phused introductions for existing buildings.

ESTABLISHING THE FOUNDATIONS FOR EMISSIONS REDUCTION

Carbon Neutral Government Programme reporting requirements begin

Engagement with Maori to identify new Emissions reporting and caps for new buildings consulted on

Emissions reporting detabase and tools

Building Code updated to set foundation for emissions reporting and capping new building

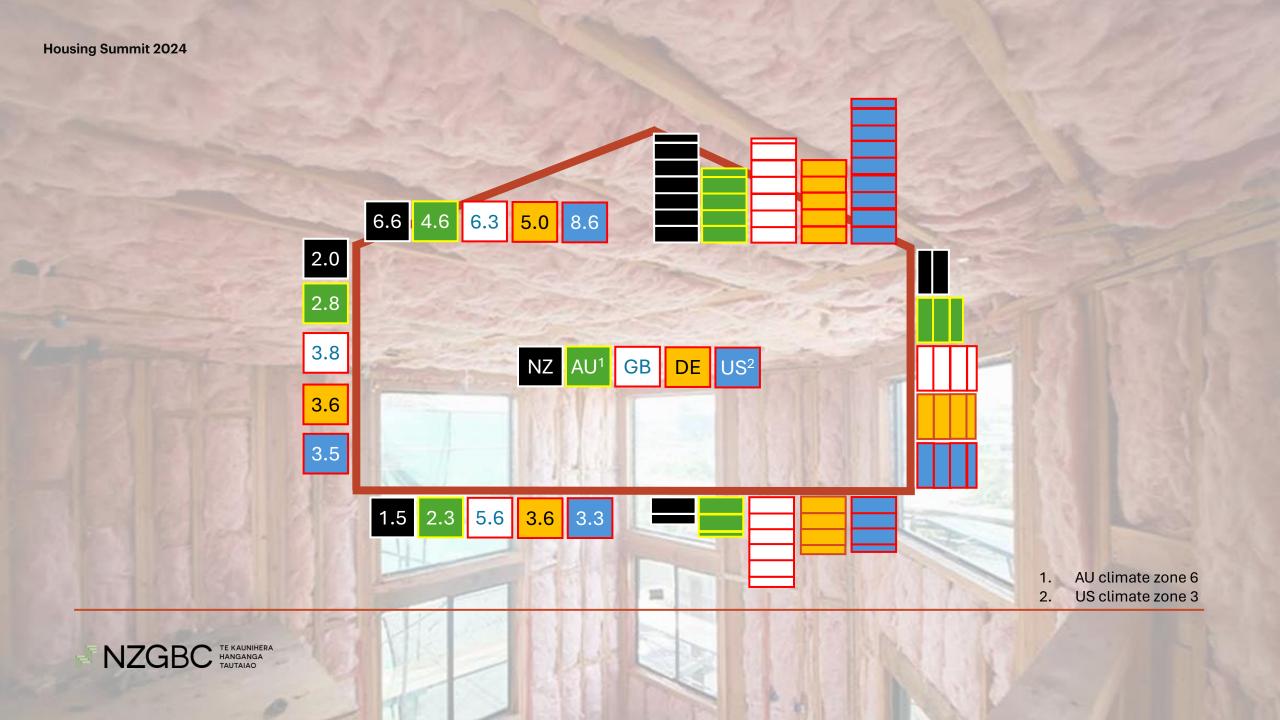
Amendment Bill pissed for Energy Performance Ratings and Waste materials database, carbon calculation tools, resources, and data repository in place

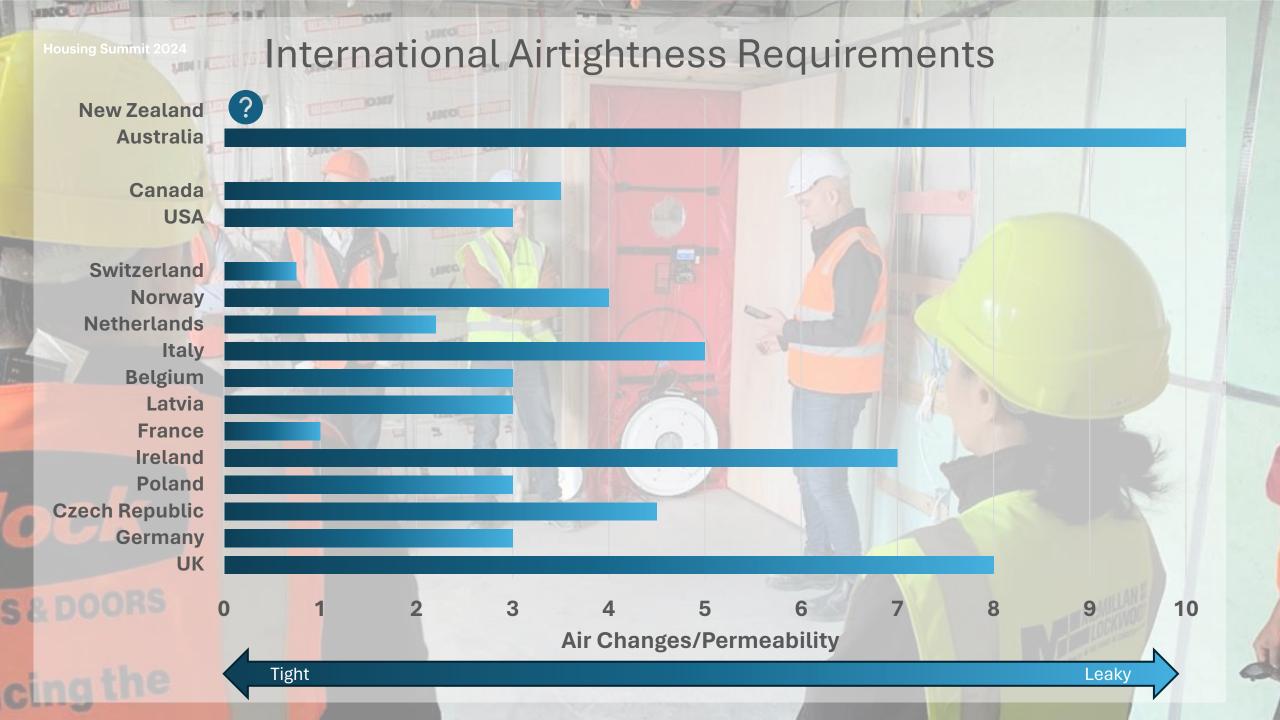
Mandatory energy perform

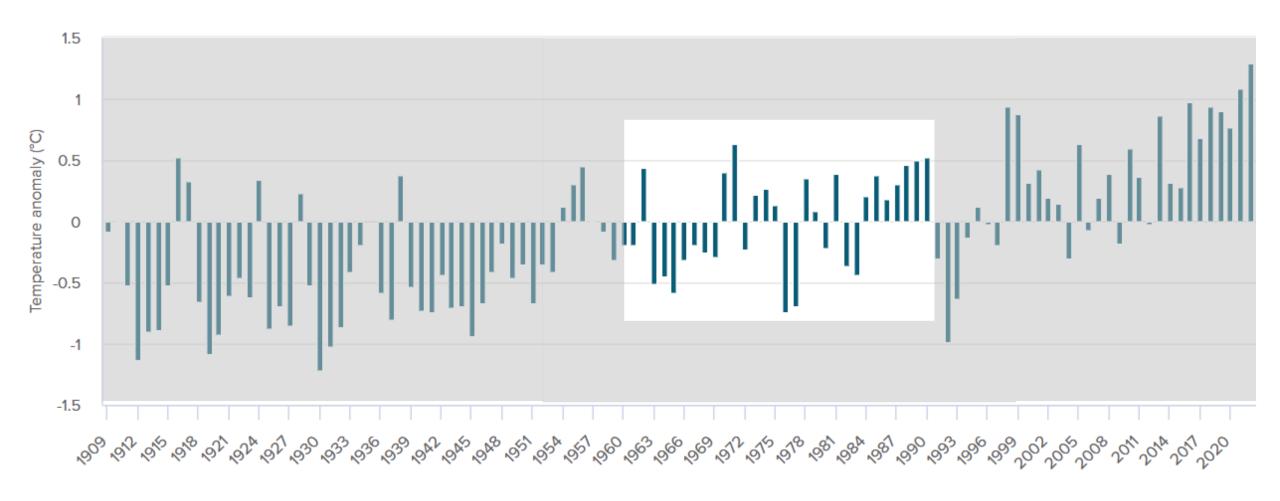
Mandatory energy performance ratings for commercials, public, and large residential buildings.

Databases and tools: Building

Carbon Neutral Government









































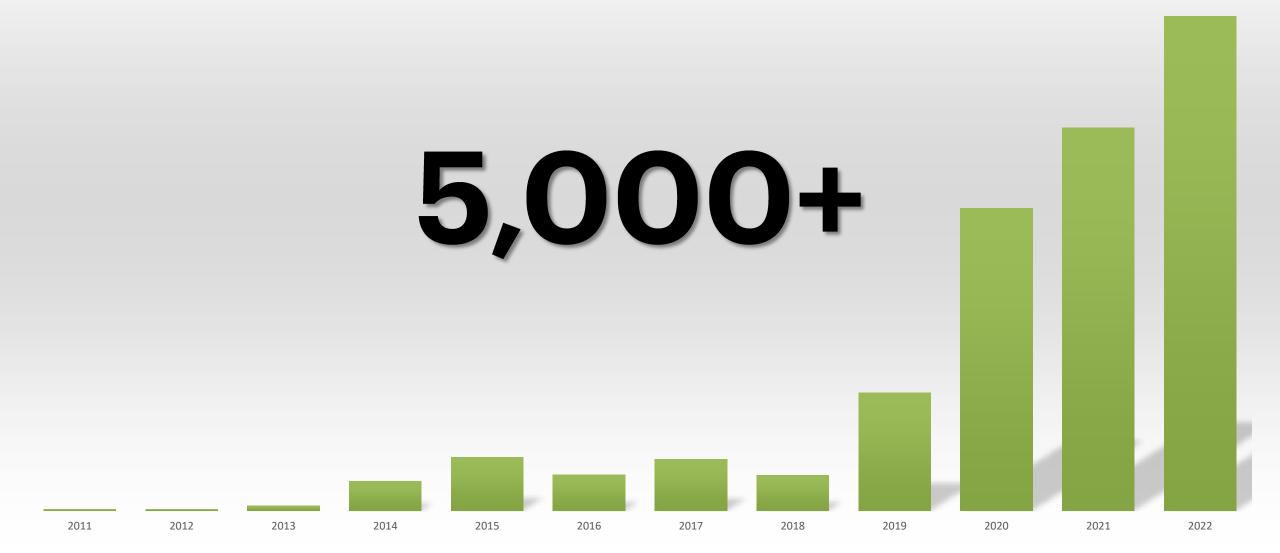


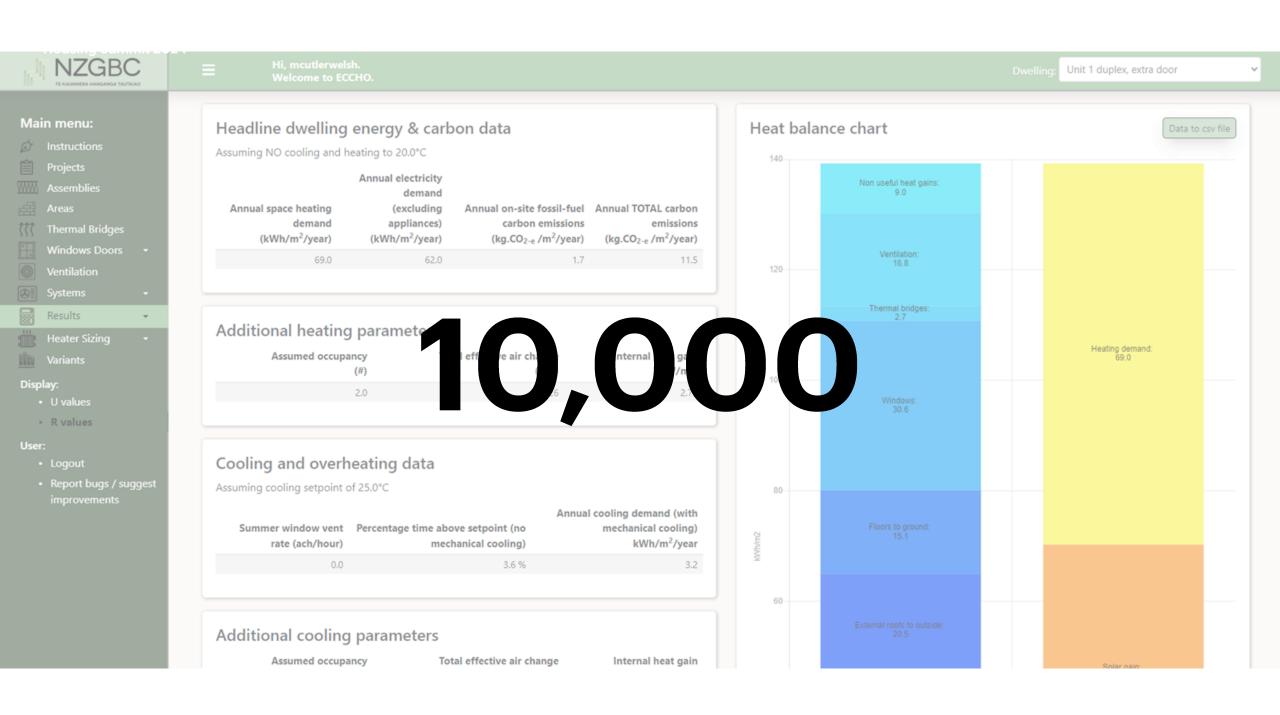














#### Α General **Provisions**

A1 Classified Uses

A2 Interpretation

A3 Building Importance Levels

# Stability

**Protection** from Fire

D Access

### Moisture

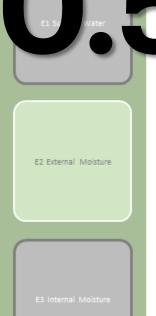
Safety of Users

### **G** Services and

B1 Structure

B2 Durability





F3 Hazardous Substances and Processes F4 Safety from Falling F5 Construction and Demolition Hazards F6 Visibility in Escape Routes F7 Warning Systems F8 Signs F9 Restricting Access to Residential Pools

**Facilities** G1 Personal Hygiene G2 Laundering G3 Food Preparation G8 Artificial Light G9 Electricity G10 Piped Services G11 Gas as an Energy Source G12 Water Supplies G13 Foul Water G14 Industrial Liquid Waste G15 Solid Waste

## Ability to Influence the Success of a Project versus the Cost of Change

