

Building better homes

Auckland

20 June 2018

Shamubeel Eaqub, CFA

021 573 218

@SEaqub

shamubeel@sense.partners



SENSE PARTNERS

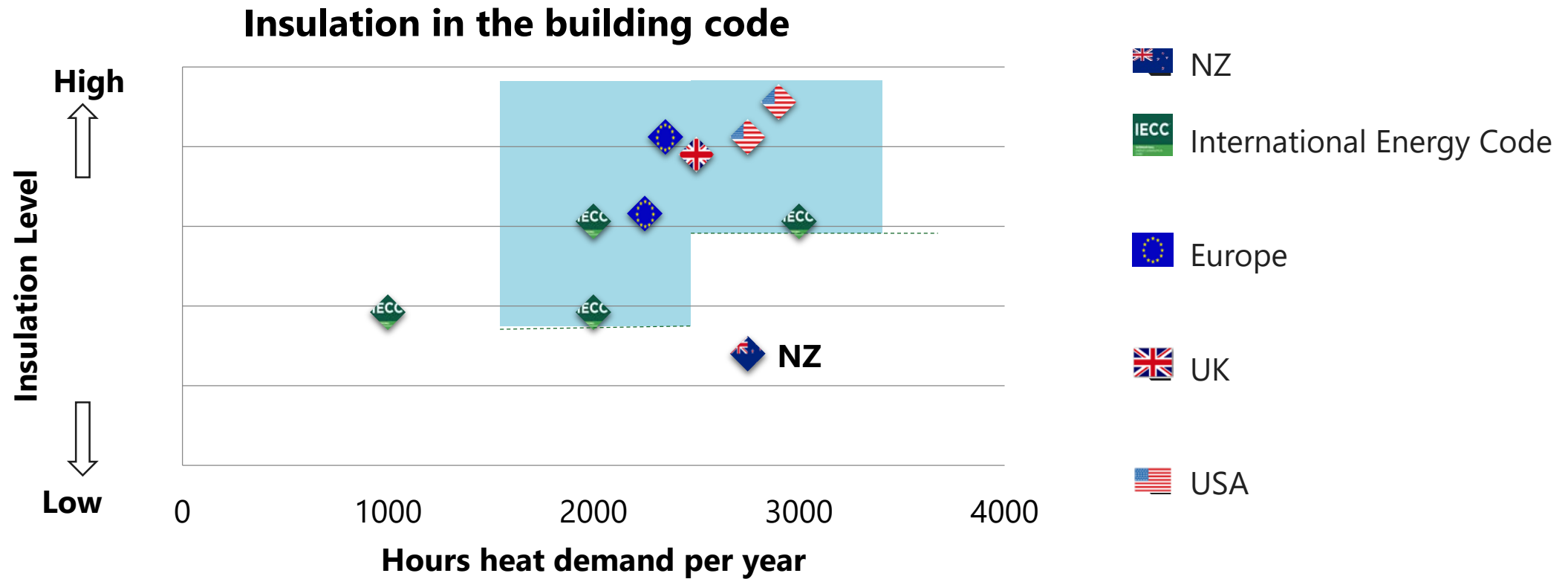
DATA LOGIC ACTION



Building better homes

- We build bad homes
- Cheaper to build, but cost to run...
- ...and worse for society
- Alternatives exist...
- ...but trapped in status quo
- KiwiBuild an excellent opportunity.

We build to a low standard

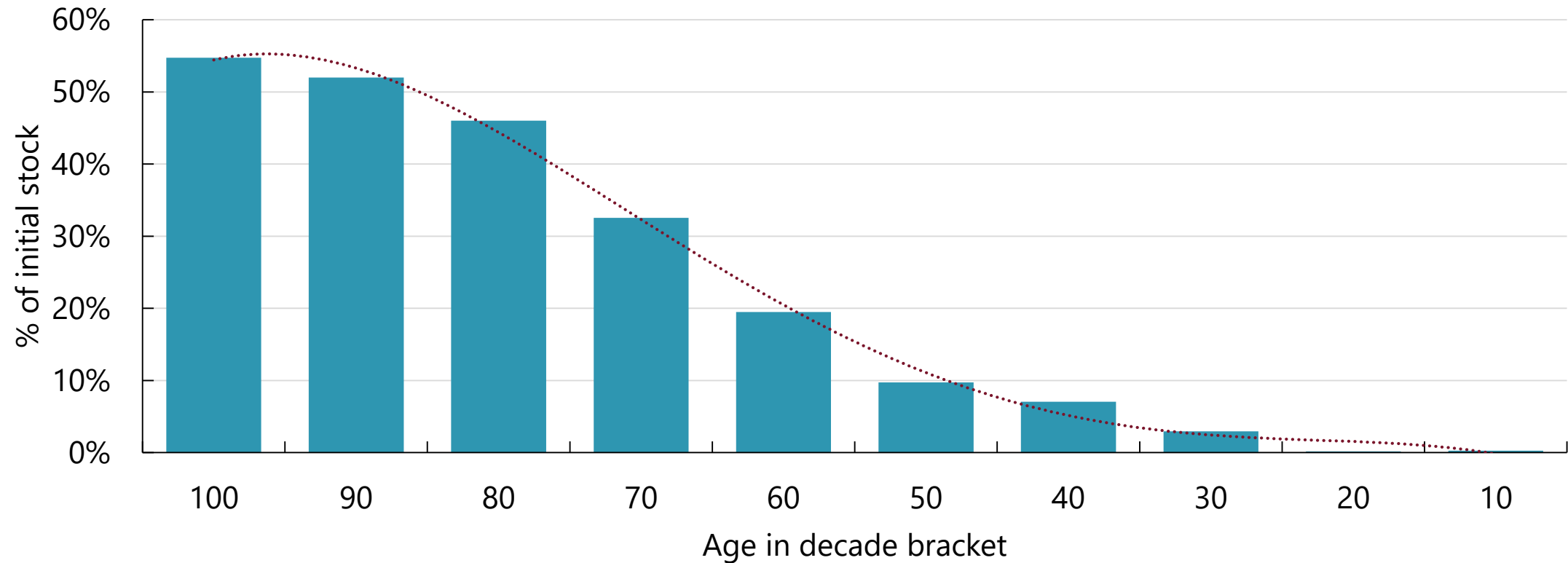


International Energy Agency Paper:
Energy Efficiency Requirements In Building Codes, Energy Efficiency Policies For New
Buildings in support of the G8 plan of action

Once built, they hang around



Estimated demolition rate of houses by age bracket in 2017

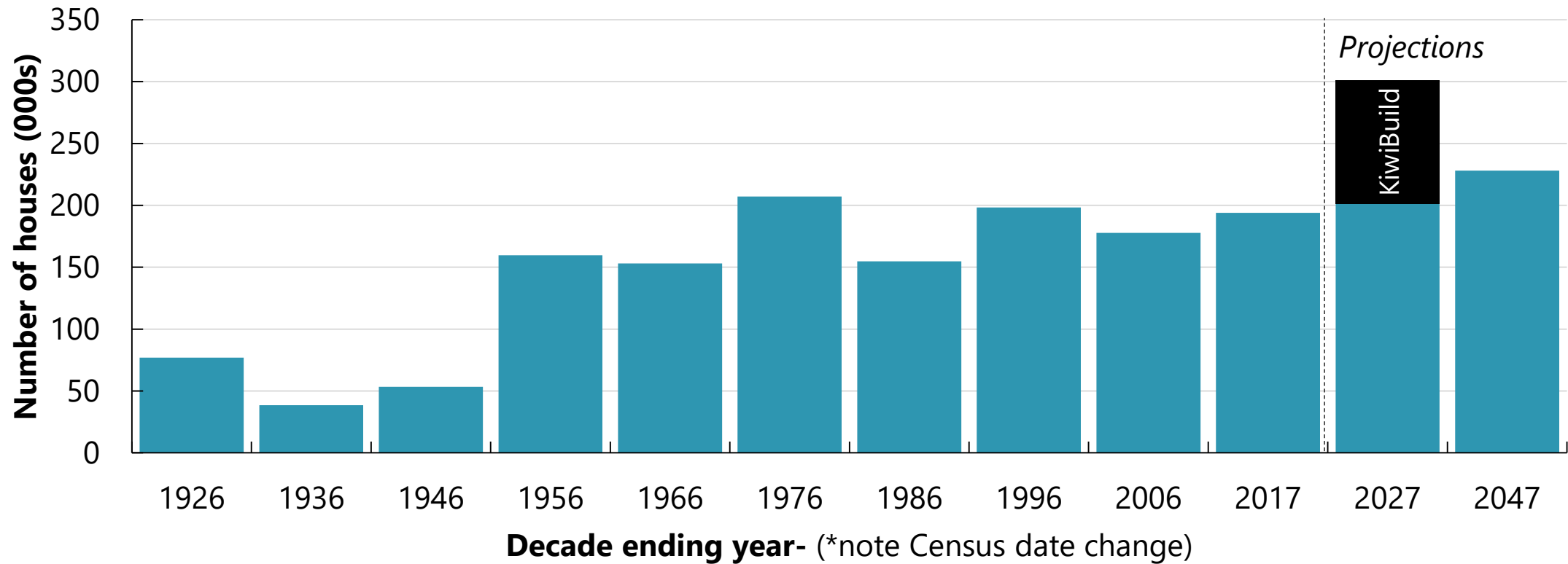


Source: Statistics New Zealand, Valocity, Sense Partners

The opportunity



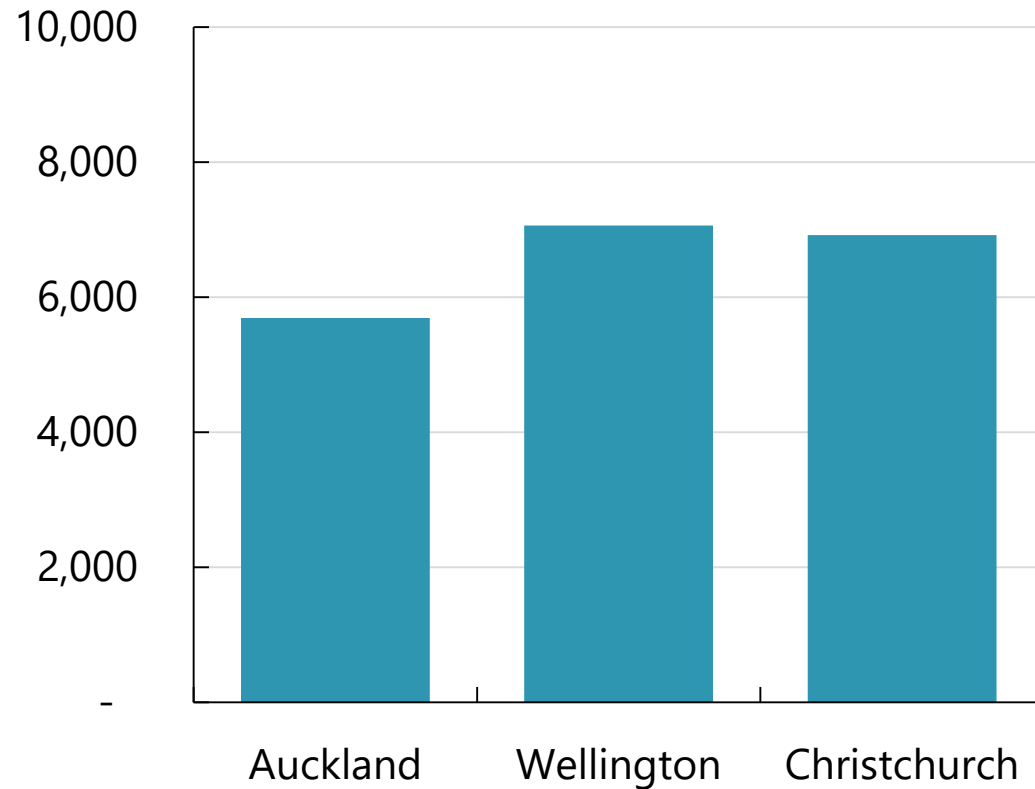
Housing supply by decade*



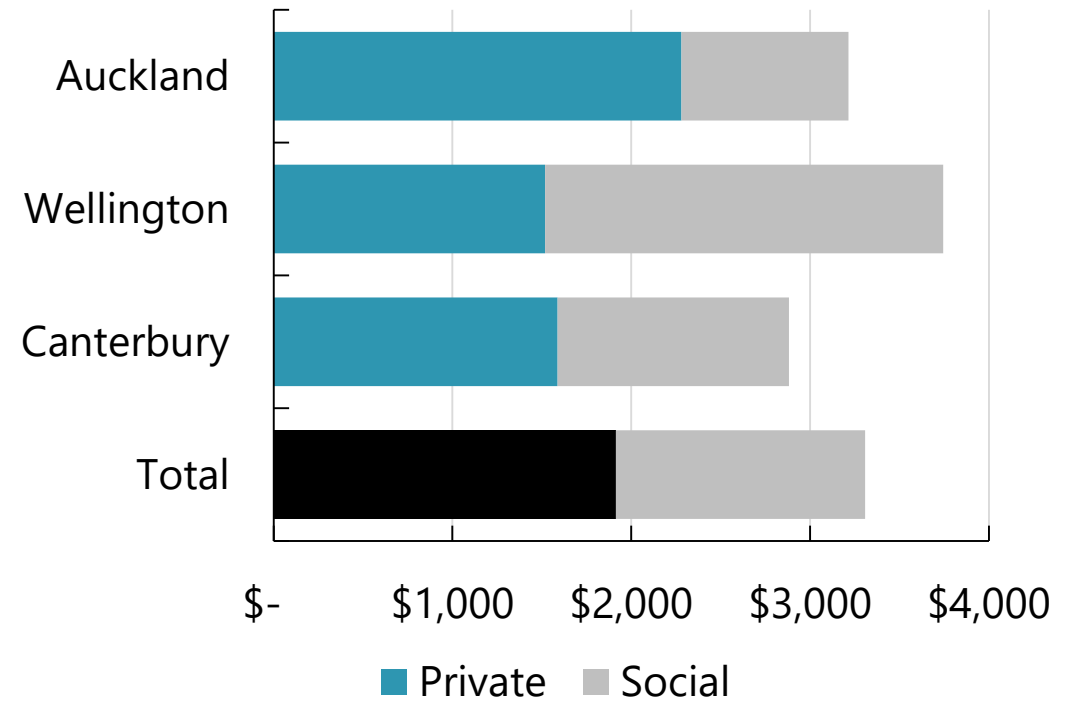
Costs vs benefits



Cost to build to Homestar 6



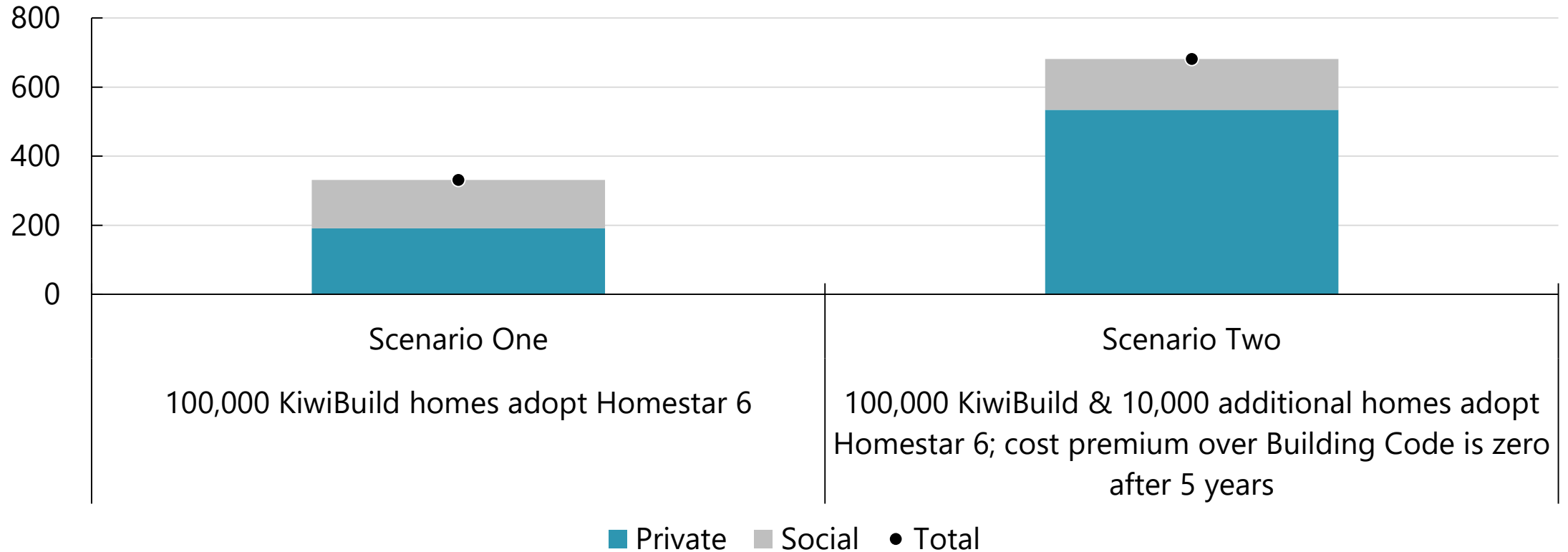
Total 30 year net benefit of Homestar 6 over current code



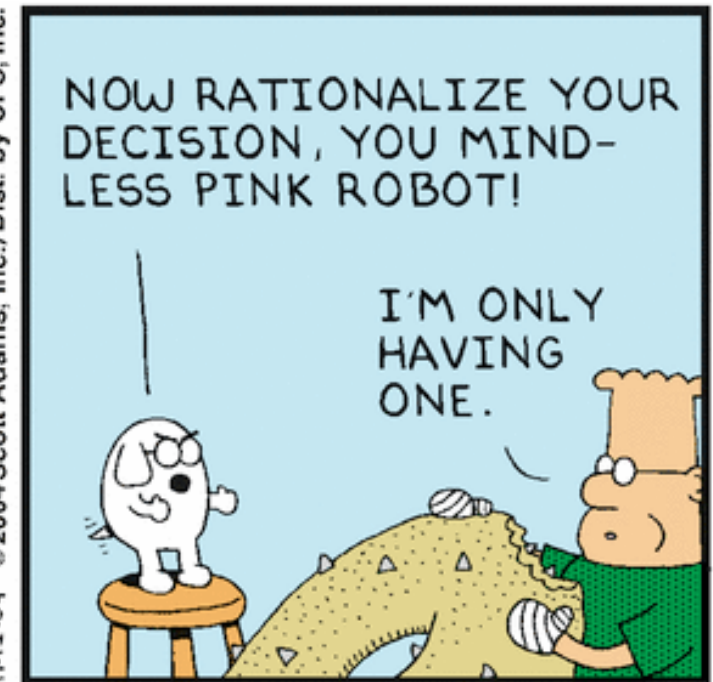
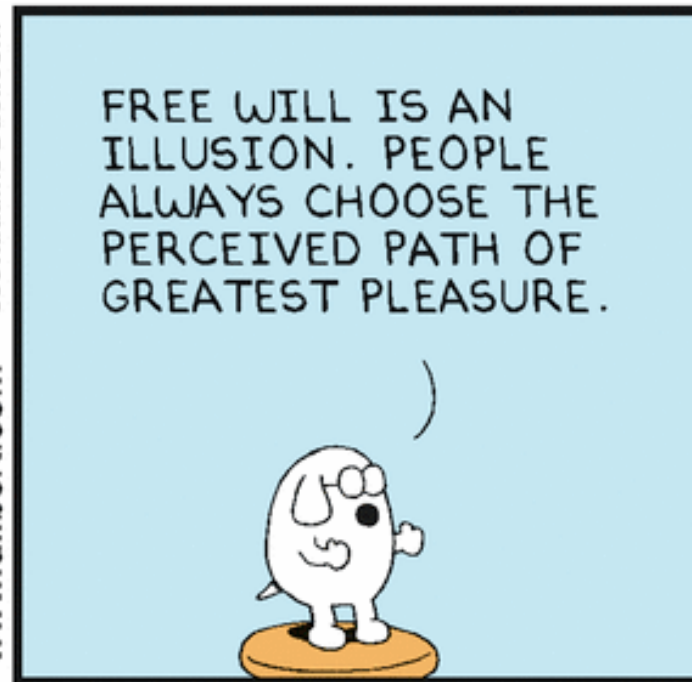
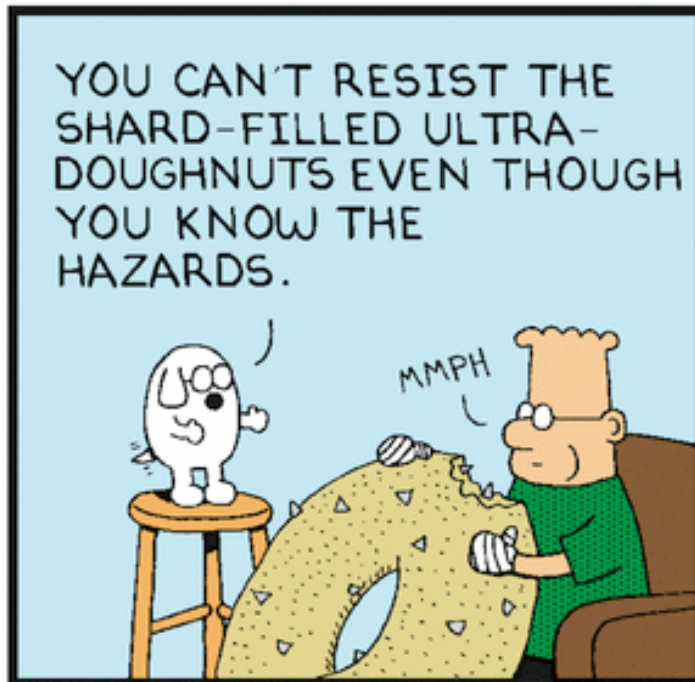
Add up to substantial gains



KiwiBuild Scenarios



Relying on free will





Building better homes

- We build bad homes
- Cheaper to build, but cost to run...
- ...and worse for society
- Alternatives exist...
- ...but trapped in status quo
- KiwiBuild an excellent opportunity.

Thank You.

