

EECA – The Emissions Workshop

5 December 2018



Our Strategy



Our purpose

Mobilise New Zealanders to be world leaders in clean and clever energy use

Our strategic principles



Focus on impact

Pursue high-impact change with agility and at pace.



Understand the customer

Focus on those it is important to influence and influence them based on what they care about.



Define the problem

Identify what's blocking progress and tackle it head on.



Join the dots

Work with and connect people and organisations who can be part of achieving our purpose.



Display leadership

Be proactive, have a fact-based point of view, own it.

Our strategic focus areas



Productive and low-emissions business

Mobilise decision makers and technical experts to accelerate action.



Efficient and low-emissions transport

Switch the fleet to low-emissions technology while ensuring that any remaining fossil-fuelled vehicles are as efficient as possible.



Energy efficient homes

Optimise New Zealanders' use of renewable energy through energy efficient homes, technologies and behaviours.



Government leadership

Equip the public sector to innovate and lead the transition to clean and clever energy use.



Engage hearts and minds

Foster a society in which sustainable energy is expected and demanded.

Our desired outcome

A sustainable energy system that supports the prosperity and wellbeing of current and future generations



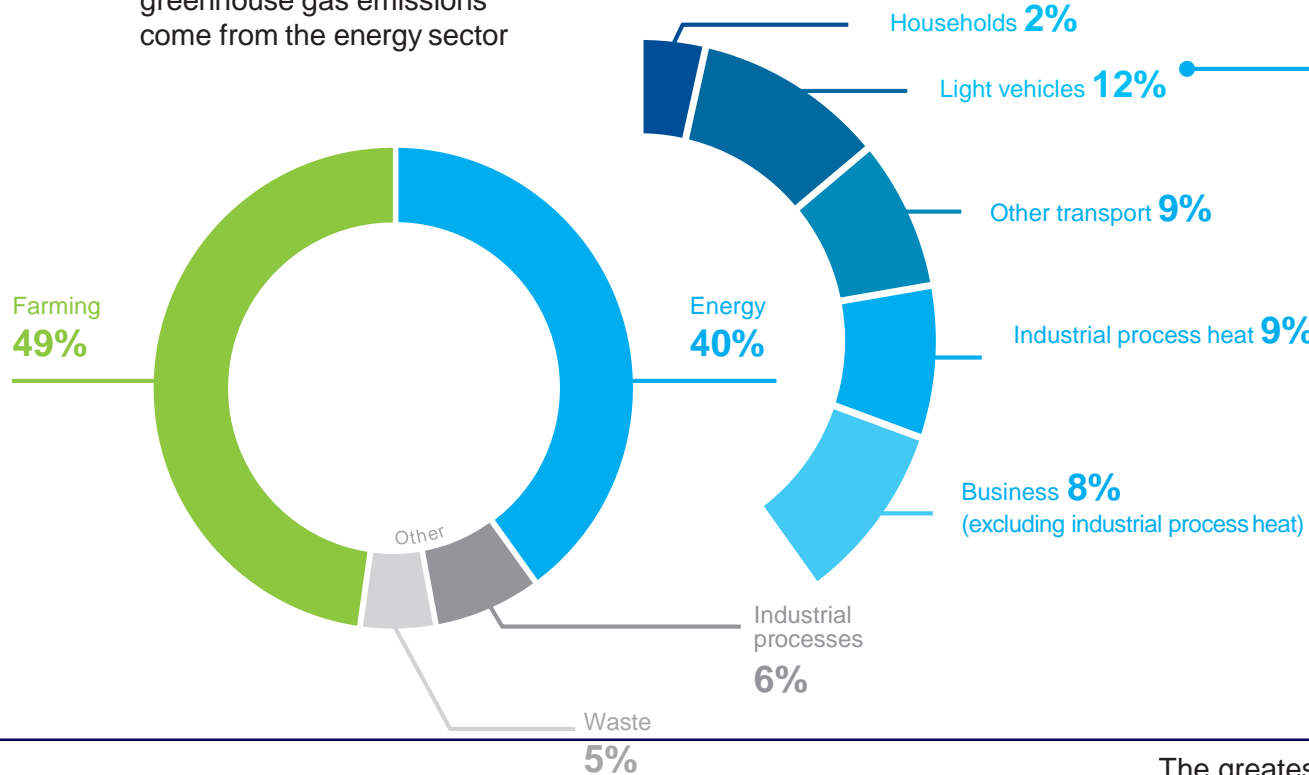
Energy Efficiency and Conservation Authority
Te Tari Tiaki Pūngao

Current state



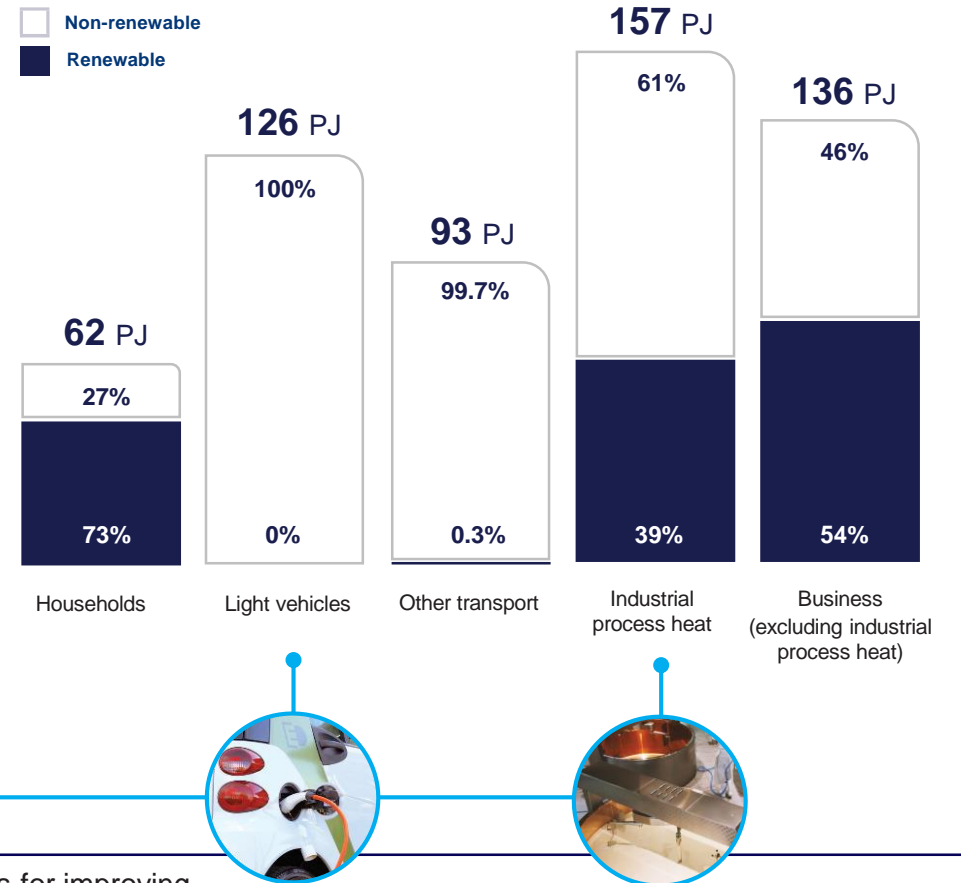
New Zealand's greenhouse gas emissions

40% of New Zealand's greenhouse gas emissions come from the energy sector



Energy use in New Zealand

Source: Energy End Use Database 2016, EECA (2018)



The greatest opportunities for improving the use of renewable energy are in the transport and process heat sectors

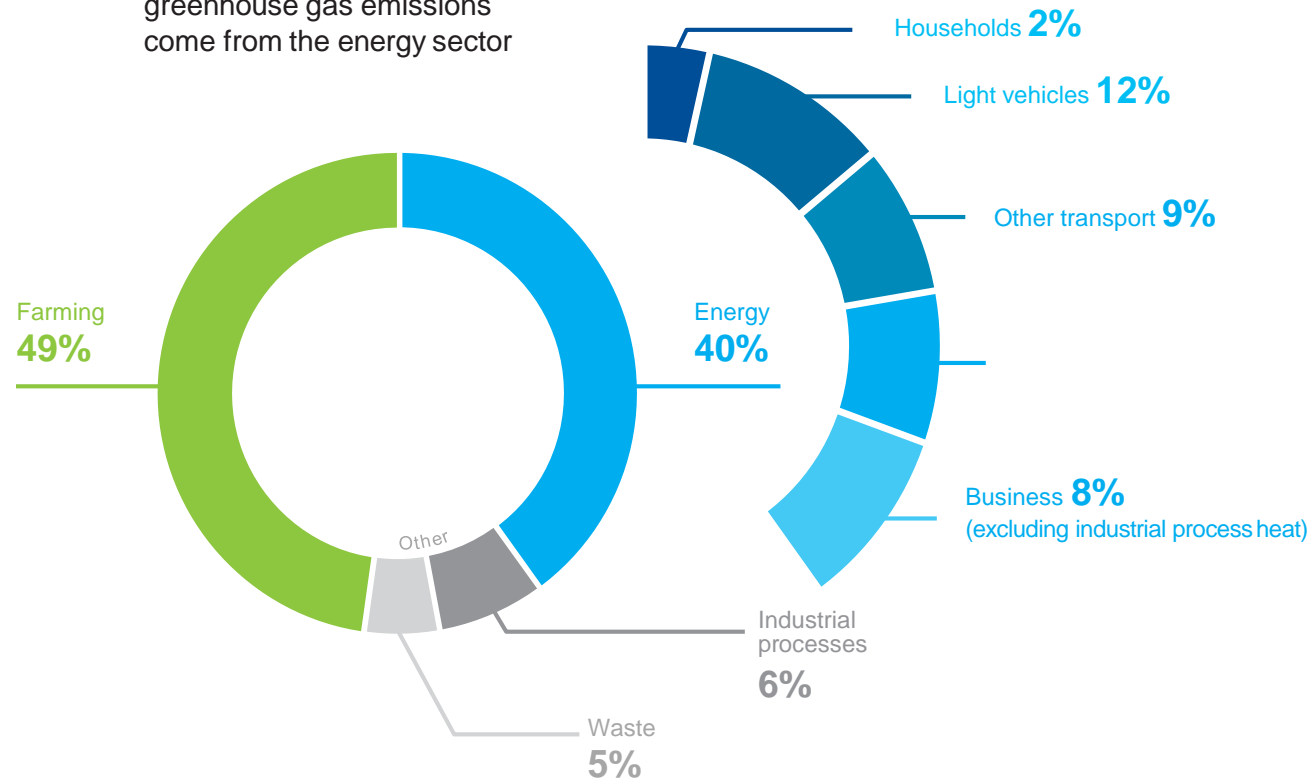
Source: Greenhouse Gas Inventory 1990-2016, MfE (2018) and the Energy End Use Database 2016, EECA (2018)

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Renewable/non-renewable



Source: Energy End Use Database 2016, EECA (2018)

