

WELCOME.



WORLD STATISTICS
CONGRESS

2025

THE HAGUE

Stats **NZ**
Tatauranga Aotearoa

isi International
Statistical
Institute

CPS 62

The Importance Of “Place” In An Integrated Statistical Data System

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Tuesday 7 October 4.00 pm – 5.00 pm



Place shapes who we are



Why develop an Integrated Statistical Data System?

About Aotearoa, For Aotearoa: Data that improves lives today and for generations to come

We need a statistical system that is

Responsive & flexible

Timely

Integrated

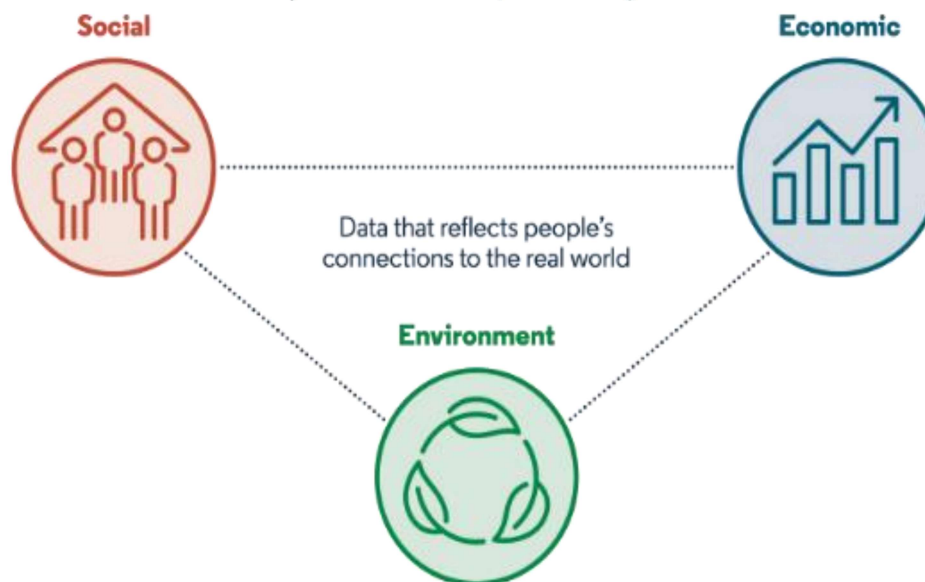
Coherent

Comparable

Efficient

Integrated Statistical Data System

Linked data about people, places, and businesses that is up-to-date and readily available for producing official statistics.



Better meet customer needs through new or improved products ✓

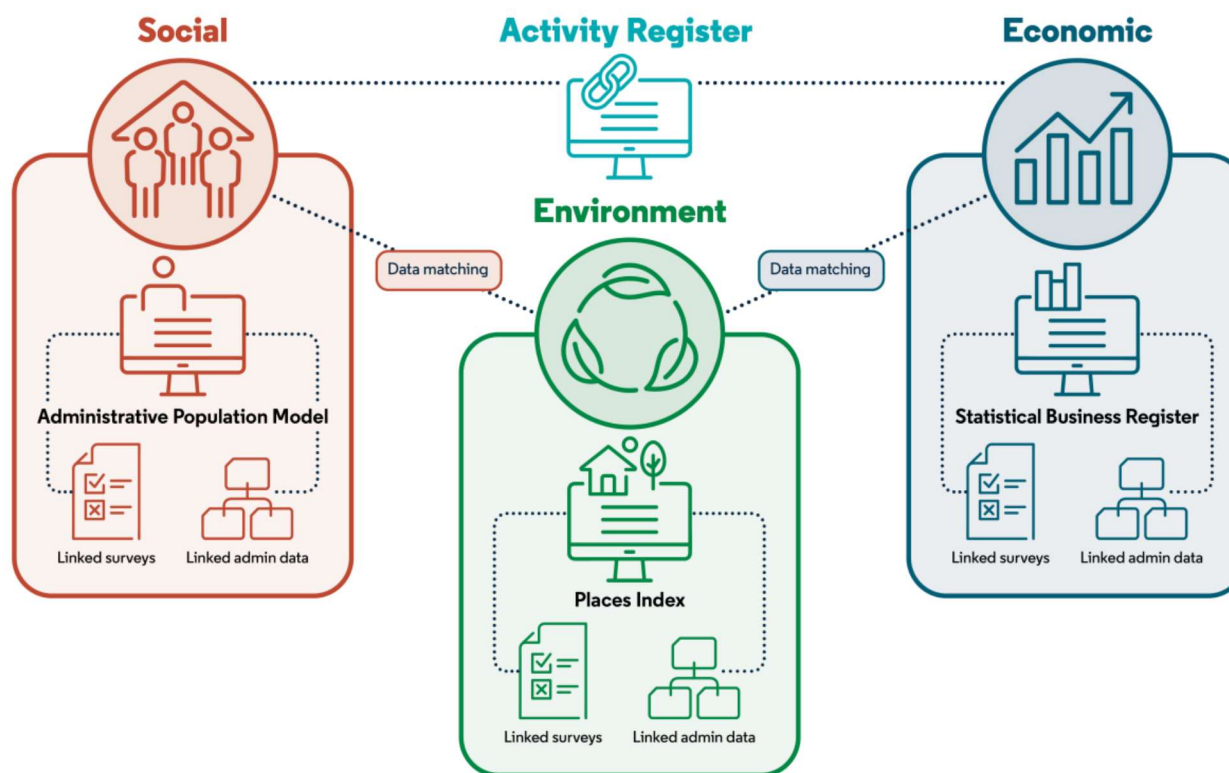
Improved ability to meet Māori, iwi, and hapū needs ✓

Reduced respondent burden ✓

Improved cost and time savings ✓

Benefits of register use

The Environment domain and Places Index

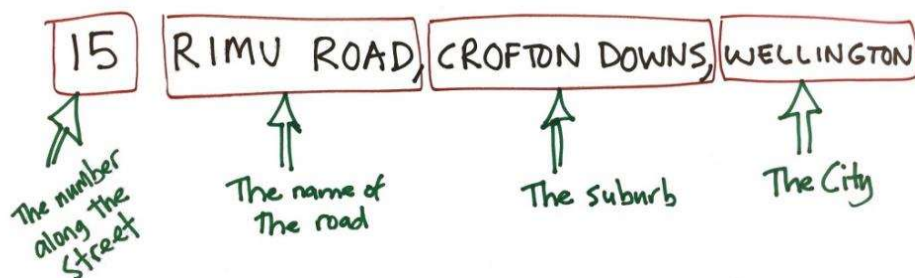


To support future census requirements, research and official statistics

What we started with and why the need for change

Address Spine

An address is allocated to a **property**



Addressable Object - Dwelling

A dwelling is a **building** or **part of a building**



The development of the Places Index

Logic: address to property to building to dwelling



Places Index



An address is
allocated to a
property



A property
provides rights to
improve land with
a **building** or
many **buildings**

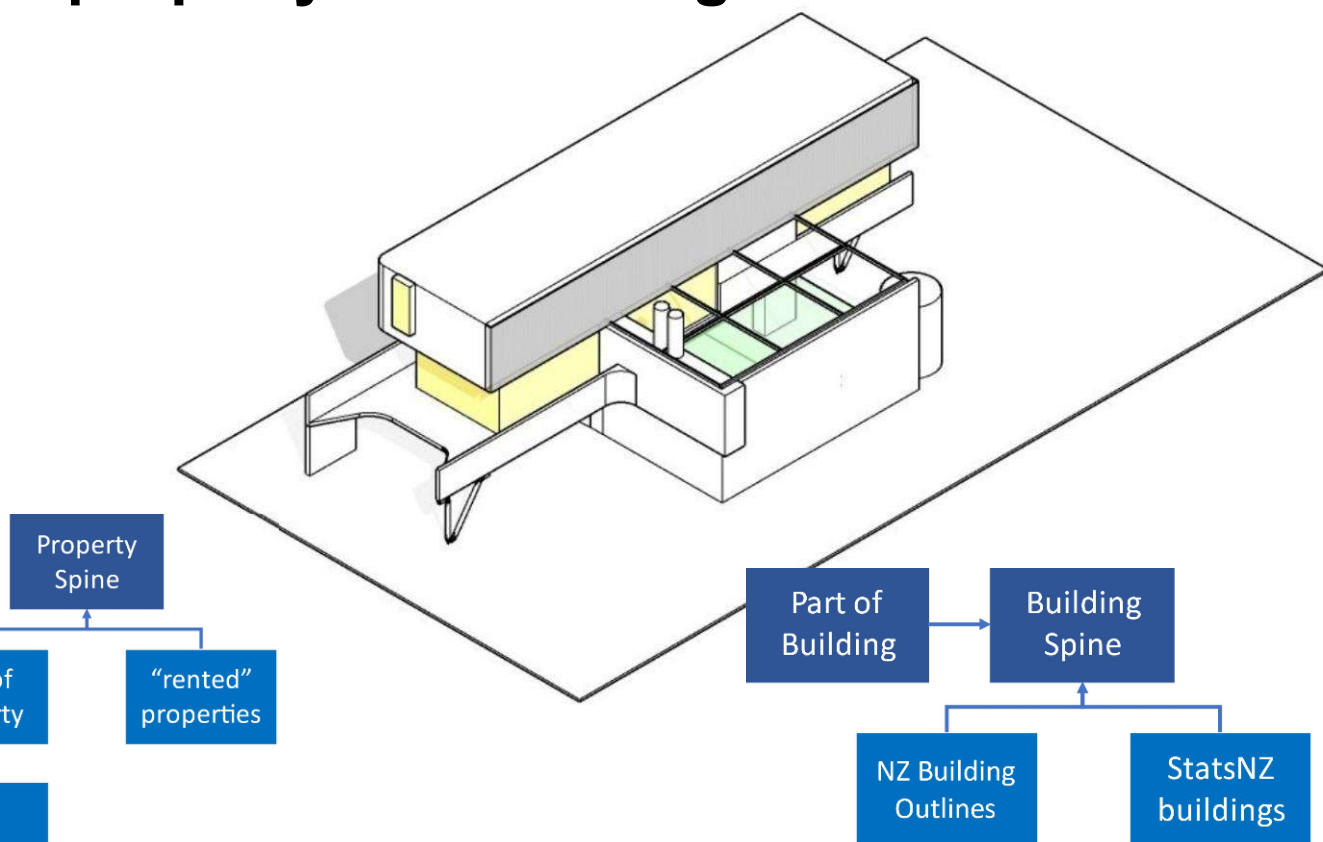


A dwelling is a
building or **part of**
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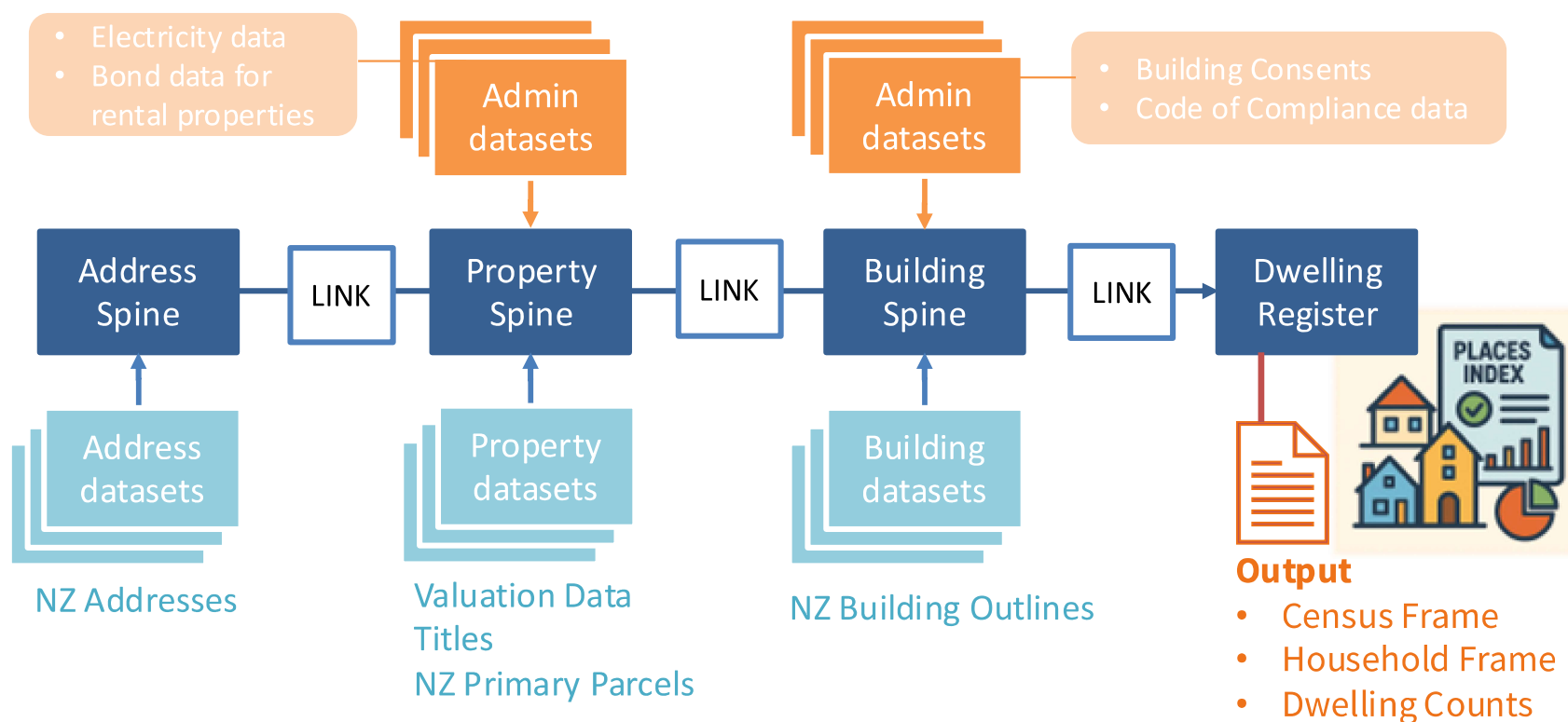
From address to dwelling:

- An address is allocated to a property that contains a building that is a dwelling
- An address is allocated to a property that is part of a building that is a dwelling

Why introduce property and building?



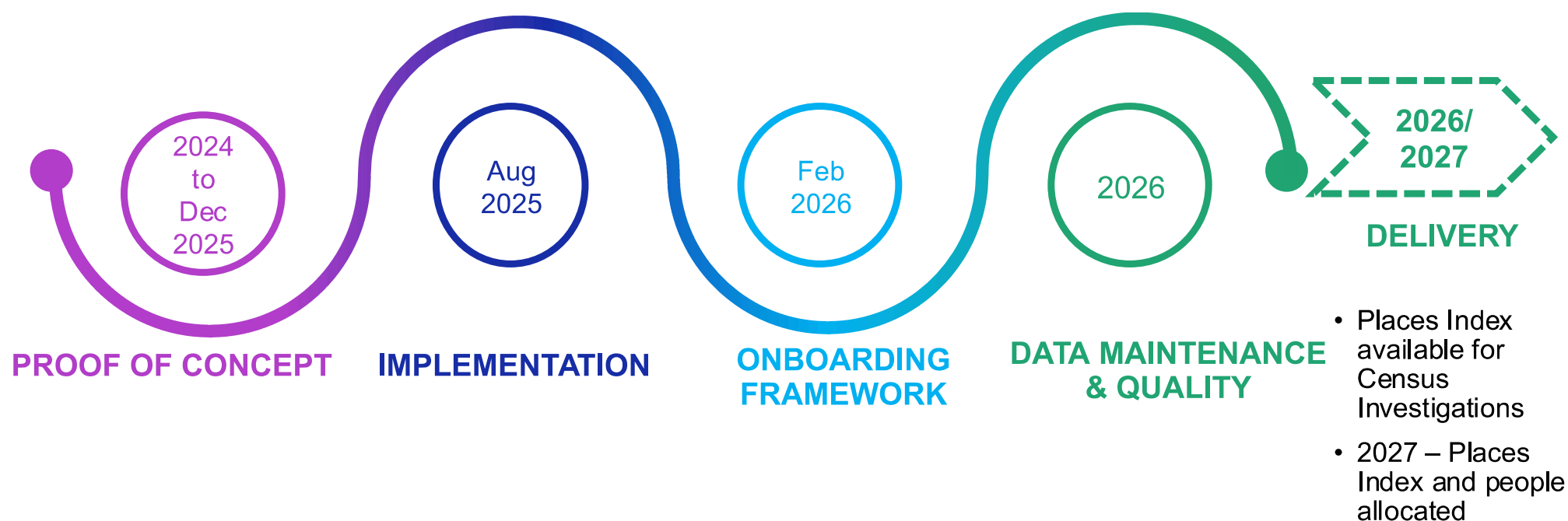
How we are designing the Places Index



Key challenges

- Admin data is not collected for statistical purposes
- Moving away from silos and shifting the focus on integrated statistical designs
- Data quality and consistency, and timeliness and lag in admin data updates
- Transition to Places Index and impact on timeseries

Next steps for the Places Index





Building for today's housing data needs and tomorrow's sustainability challenges

THANK YOU.