

# National Construction Pipeline Projections to 2024

**BUILDING PERFORMANCE**

This is a summary of the key findings from the annual National Construction Pipeline Report. The Ministry of Business, Innovation and Employment (MBIE) commissioned BRANZ and Pacifecon to provide a six-year forward view of national building and construction activity. The report aims to give a clear pipeline of construction-related work to support:

planning in the sector

scheduling investment in skills development and capital equipment

coordinating construction procurement (particularly central and local government), which can lead to better scheduling of construction projects

The full 2019 Pipeline Report can be found at [www.mbie.govt.nz](http://www.mbie.govt.nz). It is the seventh annual edition and provides a forecast through to the end of 2024.

## What is the forward view of national building and construction activity for the next six years?

Overall, there is forecast growth of 8% between 2018 and 2024, with a minor easing of the upward trend from 2022.



Construction activity growth is forecast to continue through to 2021.



Residential building activity in Auckland is forecast to continue to grow.



Non-residential building activity is forecast to peak in 2021.



Infrastructure activity is forecast to overtake non-residential activity by 2023.

## Between 2018 and 2024



All dwelling consents



Multi-unit dwelling consents



Canterbury construction value

The total construction value is **forecast to peak** in 2021 at \$43.5 billion.

**\$43.5b**  
2021

Residential buildings are the **largest contributor** to national construction.

**63%**  
2024

It is **forecast to reach** \$12.2 billion by the end of the forecast period, 39% above 2018 levels.

**\$12.2b**  
2024

Nationally, residential activity is forecast to **level out** from 2020, at over \$26.0 billion.

**\$26.0b**  
2020

Following a **peak** of \$9.0 billion in 2021, it is forecast to decline, falling 20% to \$7.2 billion.

**\$9.0b**  
2021

No region is expected to experience growth in non-residential building activity.

It is **expected to reach** \$8.3 billion by 2024, up from \$7.6 billion in 2018.

**\$8.3b**  
2024

Infrastructure activity **accounts for** almost 20% of all construction activity.

**20%**  
2024

Dwelling consents (detached and multi-units) are **forecast to increase** 15% from 33,000 to 38,000.

**38k** ▲  
2024

Most significant are multi-unit **consent increases**.

**61%** ▲  
AUCKLAND

**23%** ▲  
WELLINGTON

In 2018, multi-unit dwelling consents accounted for 36% of all dwelling consents; this is **projected to be** 41% by 2024.

**41%**  
2024

In Auckland, multi-unit dwelling consents will **account for** 61% of all dwelling consents by 2024 (up from 50% in 2018).

**61%**  
2024

Canterbury is the only region where total construction value is forecast to decline (due to a slowdown in post-earthquake activity). Overall, the region is **forecast to decrease** 23% (from \$6.6 to \$5.1 billion).

**23%** ▼  
2024