

# Construction

## Investment Brief for 2022 funding

*We invest in construction provision to build great careers and a skilled and capable construction industry.*

### Investing in programmes that provide skills to the construction industry is a priority

Construction is the **fifth largest sector** in the New Zealand economy, generating **6.2% of GDP**. It directly employs **around 258,100 people** in residential, heavy and civil construction and construction services.

Lifting the capacity and capability of the construction workforce is a priority. The [skillsinconstruction.govt.nz](https://skillsinconstruction.govt.nz) website brings together the work happening across government to support this priority. TEC is highlighting construction careers through the *Get ahead with a construction career* hub on the [careers.govt.nz](https://careers.govt.nz) website.

### We want construction learning opportunities that work for a range of learners

We are interested in flexible and innovative programmes that maximise opportunities for work-based, real world learning. We want to see programmes and delivery models that support different learners including school leavers, displaced workers who are retraining, and women. We support the development of micro-credentials that respond to specific and urgent sector needs while still providing pathways to full and higher qualifications. We also want to see programmes that support innovation, technology, and new ways of doing things in the construction sector.

Encourage more learners to undertake construction studies

### We want more learners studying construction

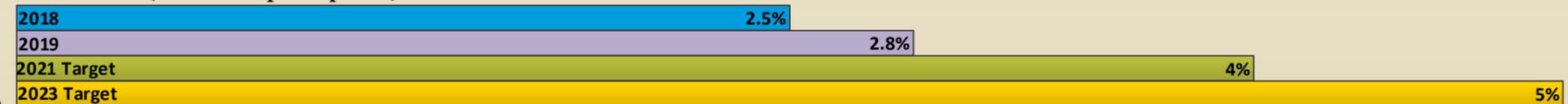
A challenge for the sector is the shortage of people and skills, and the lack of capacity to deliver the growing pipeline of construction projects. These shortages run across both the trades and professions, and include plumbers, planners, electricians, engineers, builders and project managers. We want to see a stable flow of skilled workers joining the construction industry.

More diversity in construction related trades

### We want more diversity in construction related trades

The New Zealand construction industry is growing but it lacks diversity. We will invest in programmes that specifically support increased participation and achievement for Māori, Pacific peoples and women. To specifically focus on opportunities for women we have set two and five year targets for women entering construction trades programmes.

#### Current State (% of female participation)



## Inform

Information to help you understand your construction related provision and the careers it leads to, has been published on our website as part of the investment toolkit, including:

- › Ngā Kete information products outlining provision, performance and commitments to help you explore construction related provision information
- › a post-study outcomes information product in Ngā Kete to explore learners' employment and income information for construction related provision
- › creating and promoting content through our careers channels to attract learners to construction related careers and credentials
- › refreshing our construction related information on [careers.govt.nz](https://careers.govt.nz) (pathways and job profiles).

## Engage

A focus of 2022-2024 Plan will be an increase in completions for vocational construction programmes/qualifications and attracting a more diverse pool of learners:

- › We will pay close attention to what you are currently doing; what works or doesn't work; and what you will stop, maintain or start.
- › We will engage with you on how you retain and support programme completion for your learners.
- › We will work with you to understand the barriers experienced by Māori and Pacific people in the tertiary system.
- › We want to work with you to set a challenging but realistic ambition for your learners.

#### To support this engagement we have undertaken to:

- › engage with industry through the Construction Skills Action Plan. This plan has direct links into the Construction Accord and/or direct links to the Construction Sector Transformation Plan to support educational outcomes sought and ensure alignment with Government priorities
- › inform Trades Academy allocation for construction.

## Invest

In 2019 the TEC invested \$194 million across all levels construction provision and \$66.8 million in New Zealand Apprenticeship funded construction provision across ITOs at Levels 4. To prioritise our investment in construction related provision we will:

- › focus our investment on Plans that include a strong evidence base for how you will support your learners to complete their programmes/qualifications
- › focus our investment on Plans that include evidence-based initiatives that will help reduce the disparity in programme completion
- › prioritise construction programmes that are consistent with employer and industry need
- › Invest where we can see learners being supported to complete their programmes
- › focus on high quality construction sector New Zealand Apprenticeships (these are also supported through the Targeted Training and Apprenticeship Fund (TTAF) and Apprenticeship Boost).

Targets (including for Māori and Pacific achievement) set in our Student Achievement Component, Industry Training Investment Briefs and New Zealand Apprenticeships Investment Brief remain relevant.