

# SUPPORTING INFORMATION

Construction and Infrastructure Services is one of 11 strategic groups within construction and infrastructure identified by Waihanga Ara Rau. The ANZSIC codes and occupations below align with this sector, helping to define its subsectors and job types while highlighting workforce needs and opportunities.

## Common occupations

People are commonly employed in the following occupations within the Construction and Infrastructure Services sector:

|                                                                                                       |                                                                                                               |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Engineering technicians (civil, electrical, electronics, mechanical or fire)                          | Construction site managers, construction management assistants and construction project management assistants |
| Civil engineers, electrical engineers, electronics engineers, mechanical engineers and fire engineers | Building surveyor, building inspectors, building consultants and compliance officers                          |
| Hydrographic surveyors                                                                                | Quantity surveyors                                                                                            |
| Assistant surveyors                                                                                   | Architectural technicians                                                                                     |
| Land surveyors and surveying technicians                                                              | Asset managers                                                                                                |
| Structural detailers                                                                                  | Infrastructure procurement                                                                                    |
| Technical support officers                                                                            |                                                                                                               |

## ANZSIC codes

The following ANZSIC codes identify the industries that represent the Construction and Infrastructure Services sector.

| ANZSIC code | Industry                                               |
|-------------|--------------------------------------------------------|
| M692100     | Architectural Services                                 |
| M692300     | Engineering Design and Engineering Consulting Services |
| M692200     | Surveying and Mapping Services                         |

## Learners and qualifications

| Qualification  |                                                                                                                                                                               | Learners 2023 |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 2416           | New Zealand Diploma in Architectural Technology (Level 6)                                                                                                                     | 1,205         |
| 2420           | New Zealand Diploma in Construction (Level 6) with strands in Construction Management, and Quantity Surveying                                                                 | 2,525         |
| 2612           | New Zealand Diploma in Engineering (Level 6) with strands in Civil Engineering, Electrical Engineering, Electronics Engineering, Mechanical Engineering, and Fire Engineering | 495           |
| 2957           | New Zealand Certificate in Surveying (Level 4)                                                                                                                                | 50            |
| 2958           | New Zealand Certificate in Hydrographic Surveying (Level 4)                                                                                                                   | 0             |
| 2959           | New Zealand Diploma in Surveying (Level 6)                                                                                                                                    | 105           |
| 3029           | New Zealand Certificate in Building Regulatory Environment (Level 4)                                                                                                          | 60            |
| 3030           | New Zealand Diploma in Building Surveying (Level 6)                                                                                                                           | 220           |
| 3179           | New Zealand Certificate in Infrastructure Procurement Procedures (Level 6)                                                                                                    | 195           |
| 3180           | New Zealand Diploma in Infrastructure Asset Management (Level 6)                                                                                                              | 15            |
| -              | Programme: Construction Site Management Training Programme                                                                                                                    | 45            |
| 4515           | NEW: New Zealand Diploma in Detailing (Structural) (Level 5) with strands in Light Steel Frame, Steel Reinforcing, Structural Steel, and Precast Concrete                     | N/A           |
| Total learners |                                                                                                                                                                               | 4,870         |

Data source: Ngā Kete (Tertiary Performance - ITR)