FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

Thursday 15th October 2026 | 4.30pm - 7.30pm
Cartwrights Restaurant, TAFE Mooloolaba

SUNSHINE COAST
Regional Jobs Committee

ACKNOWLEDGEMENT OF COUNTRY

Sunshine Coast Regional Jobs Committee acknowledges the Sunshine Coast Country, home of the Kabi Kabi peoples and the Jinibara peoples, the Traditional Custodians, whose lands and waters we all now share.

We pay our respect to their Elders, past, present and emerging, and acknowledge the important role First Nations people continue to play within the Sunshine Coast community.

HOUSEKEEPING



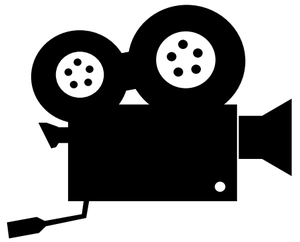
Phones Off
or Silent



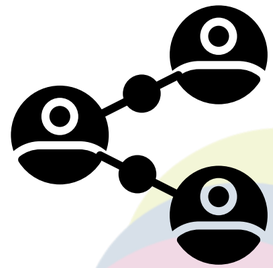
Bathrooms



Emergency
Exits



Recorded &
Share Slides



Connection



Honourable Ros Bates MP

Minister for Finance, Trade, Employment and Training, Queensland Government

SUNSHINE COAST
Regional Jobs Committee


DELIVERING
FOR QUEENSLAND

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

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Regional Jobs Committee



MAYOR ROSANNA NATOLI

Mayor of Sunshine Coast Regional Council

SUNSHINE COAST
Regional Jobs Committee

FUTURE CAREERS OF THE SUNSHINE COAST

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MARK REILLY

General Manager, East Coast Region, TAFE Queensland

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FUTURE CAREERS OF THE SUNSHINE COAST

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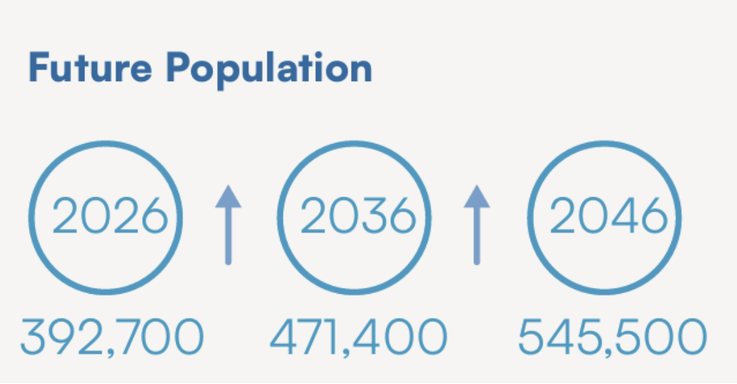
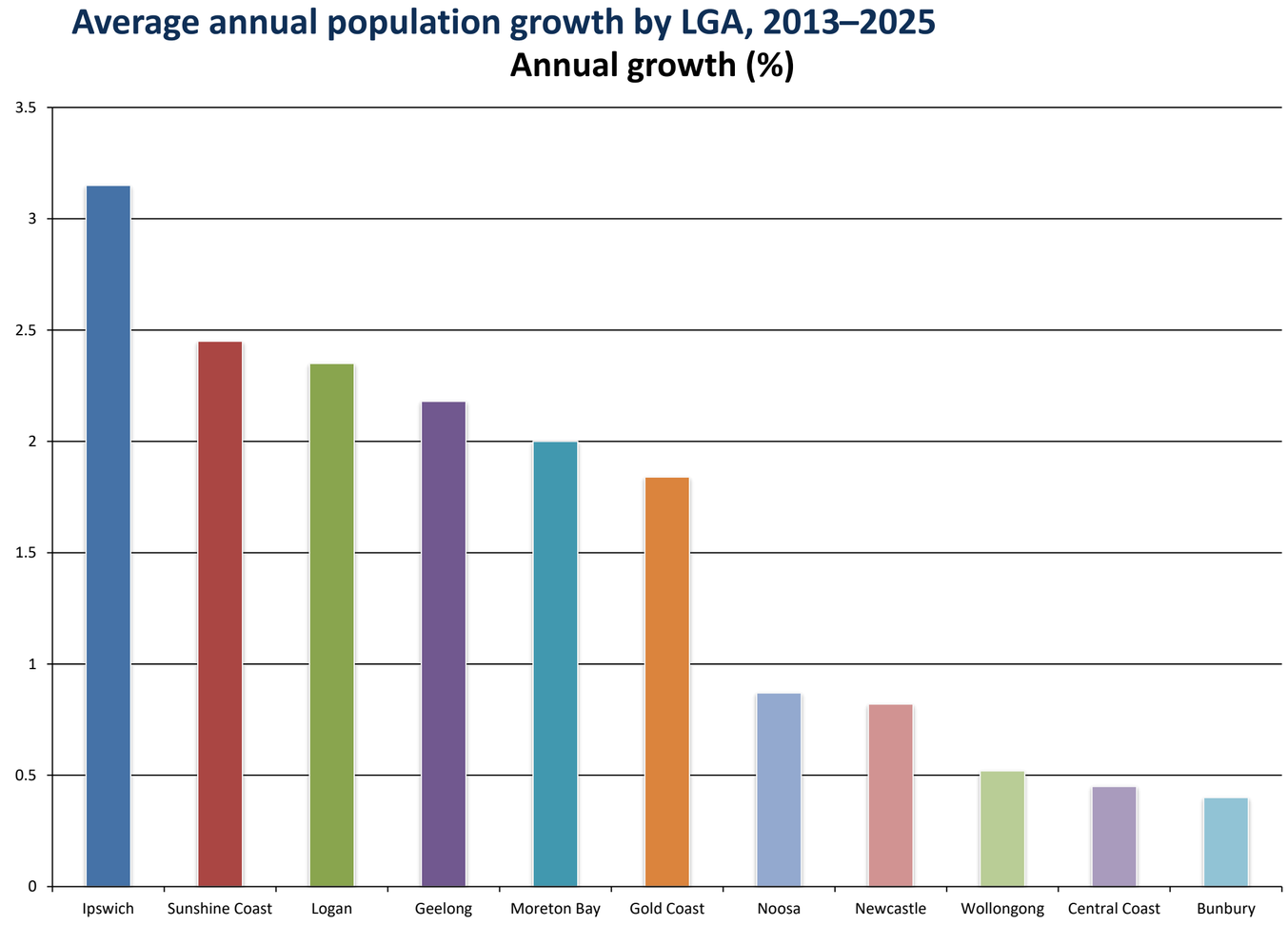
Sunshine Coast LGA Population Growth

A growing population creates demand for services, infrastructure and skilled workers

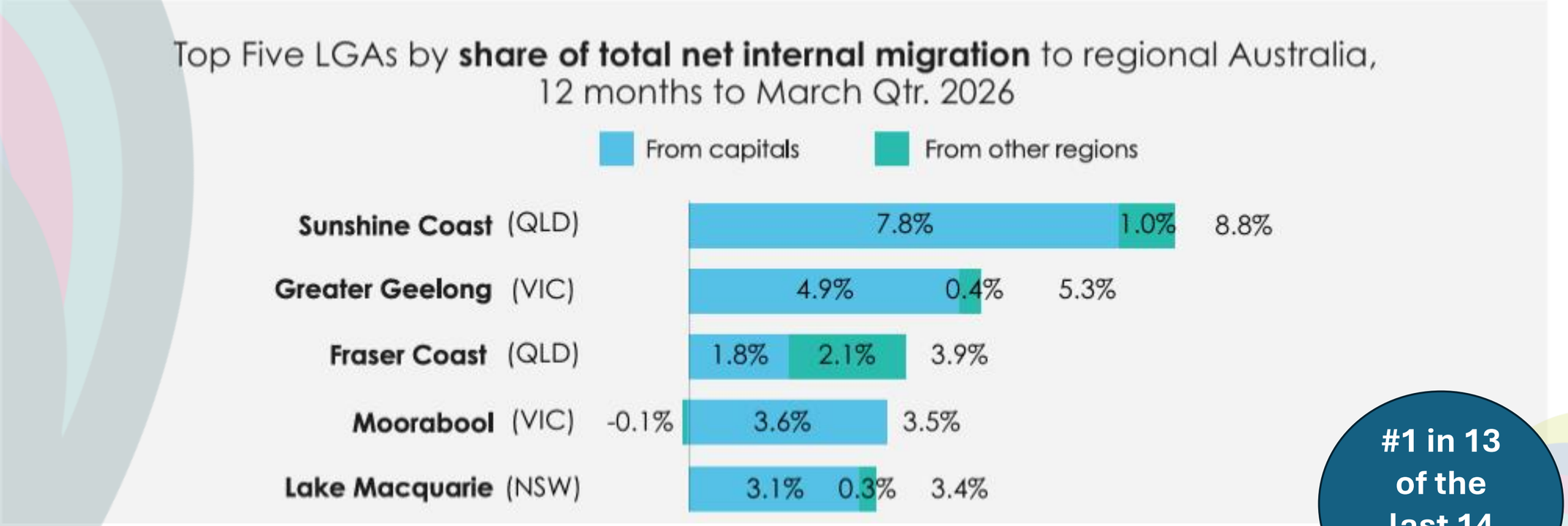
- Population growth drives demand for health, education, construction and local services.
- Rapid growth also places pressure on housing and infrastructure.
- Attracting skilled workers will be critical to sustaining regional growth.





Source: Lucid Economics forum slides (2026). Chart values visually estimated from supplied photographs; verify before external publication.

INTERNAL MIGRATION



#1 in 13 of the last 14 quarters

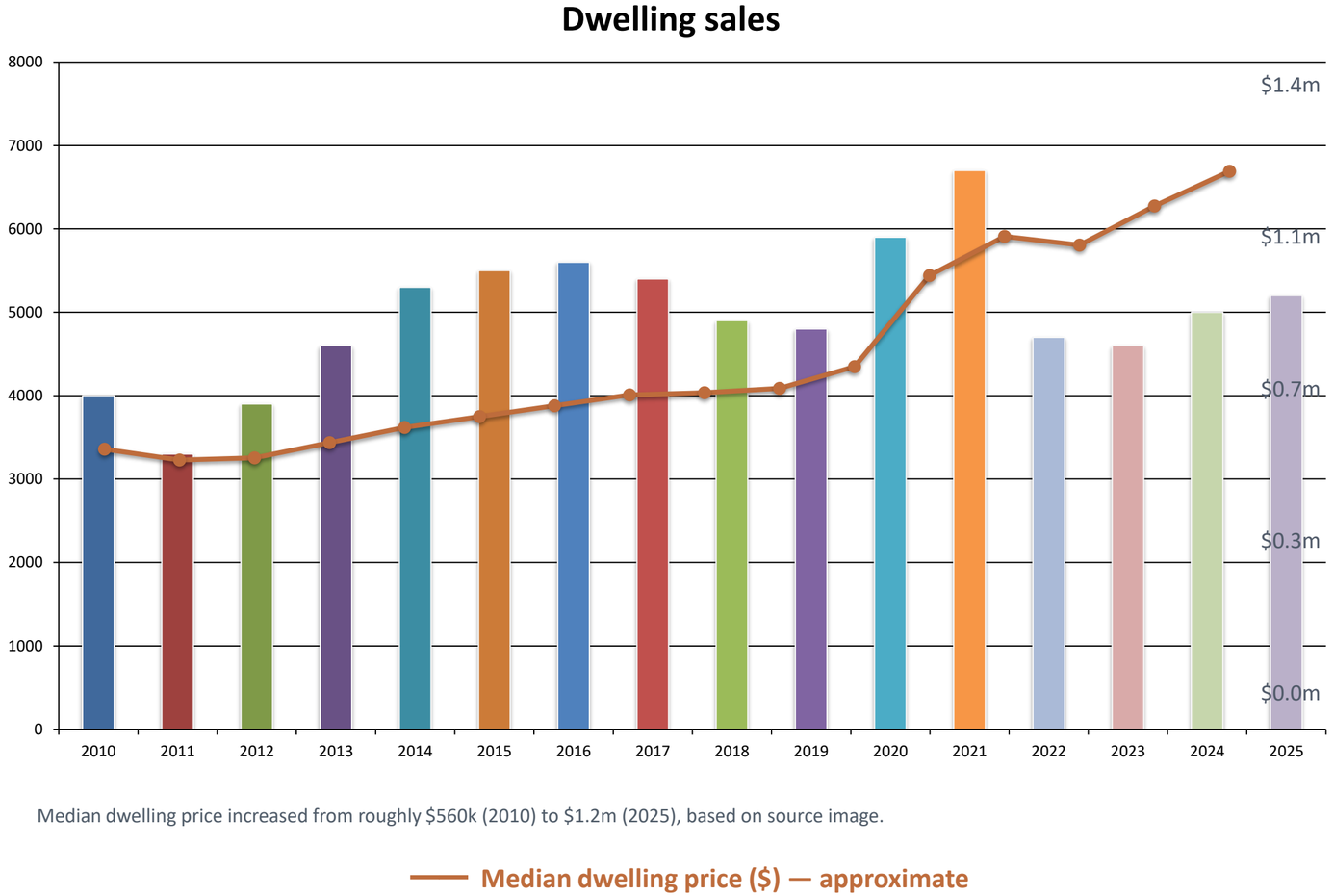
https://www.regionalaustralia.org.au/Web/Web/Toolkits-Indexes/Regional-Movers-Index.aspx

Housing affordability and availability

Growth creates opportunity — but workforce attraction depends on housing access

- Since 2013, house prices increased by approximately 8.6% per year (source slide).
- Housing availability is low, with vacancy rates around 0.5–1.0%.
- Median Sunshine Coast house prices are approaching $1.2 million.
- Housing affordability is a major challenge for attracting and retaining workers.

Sunshine Coast dwelling sales, 2010–2025



Median dwelling price increased from roughly $560k (2010) to $1.2m (2025), based on source image.

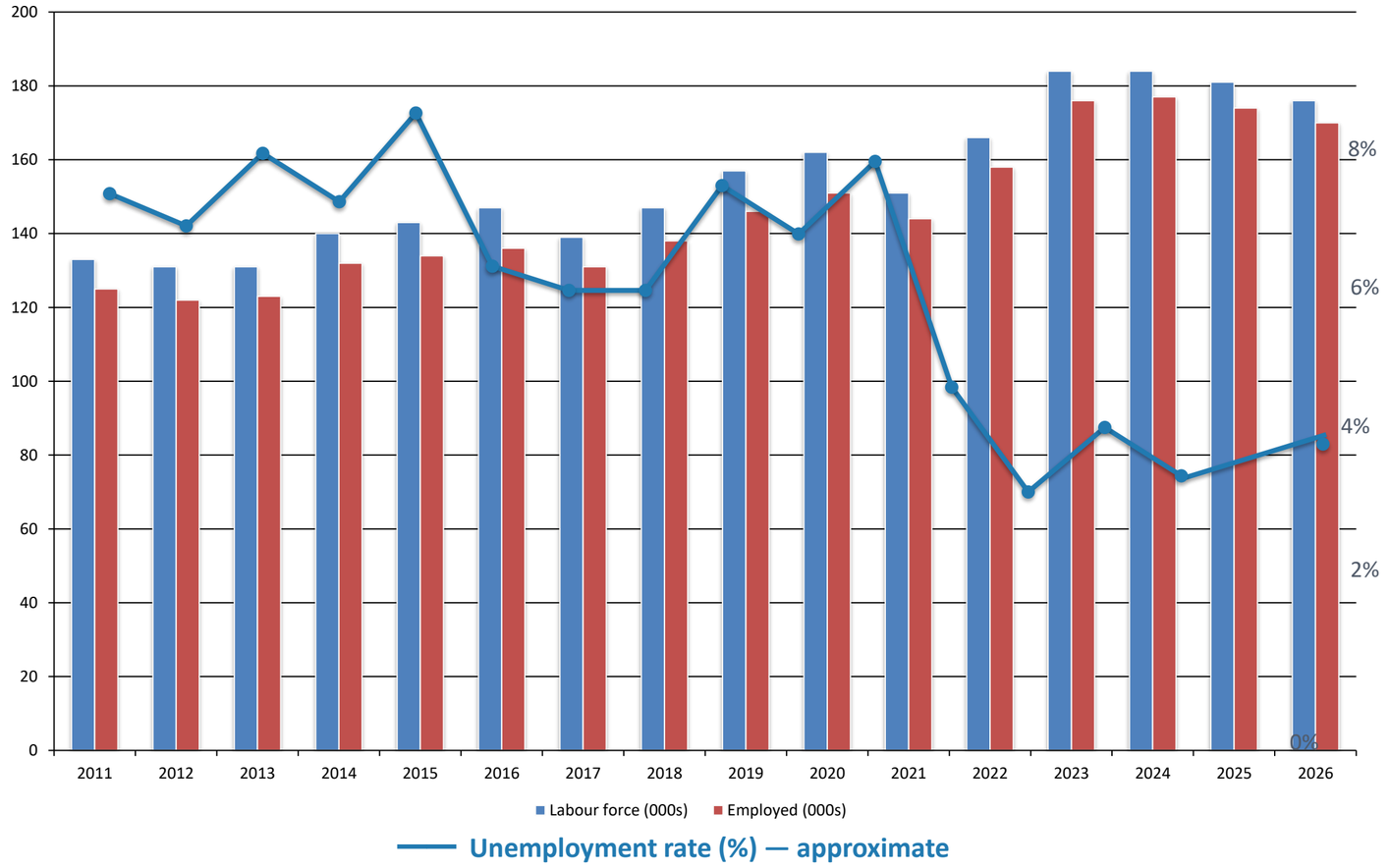
Source: Lucid Economics forum slides (2026). Chart values visually estimated from supplied photographs; verify before external publication.

The labour market has tightened

Strong labour force growth alongside a lower post-COVID unemployment rate

- Unemployment has shifted lower since COVID, broadly consistent with Queensland trends.
- Historically, the Sunshine Coast experienced relatively high unemployment.
- Labour force and employment grew strongly after COVID, while unemployment remained comparatively low.

Sunshine Coast labour force and employment, 2011–2026

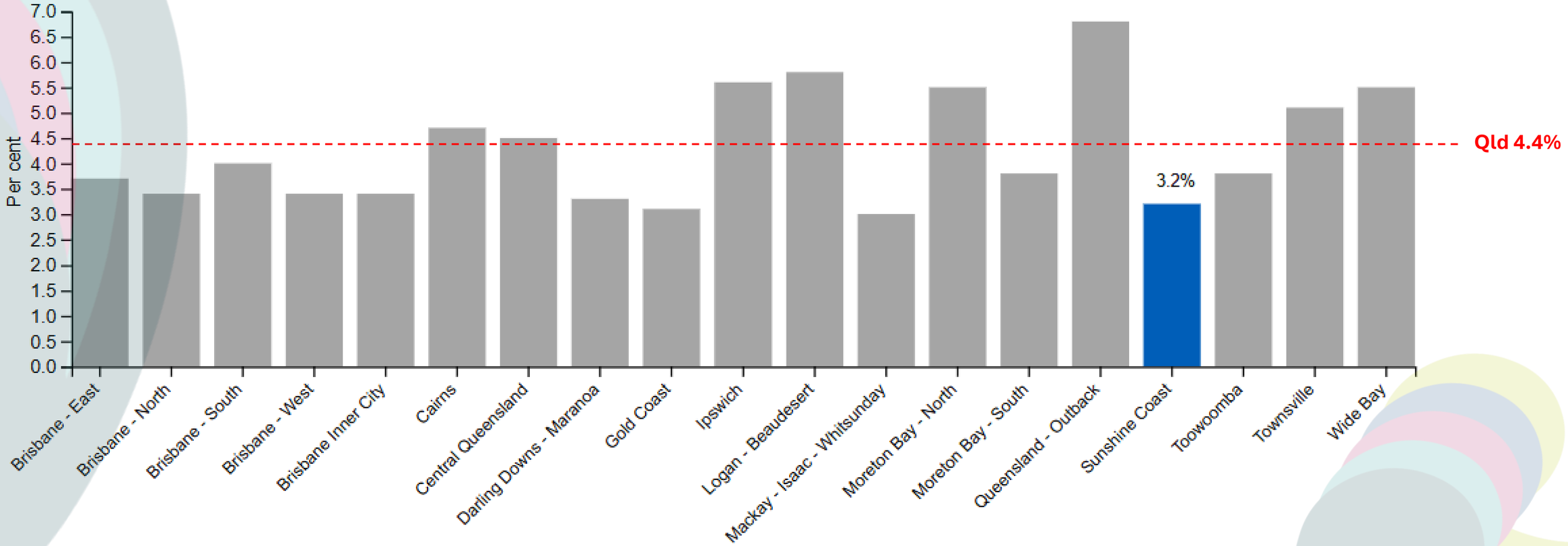


Unemployment trend in source image: approximately 6–8% pre-COVID, 3–4% in recent years.

Source: Lucid Economics forum slides (2026). Chart values visually estimated from supplied photographs; verify before external publication.

Unemployment rate by SA4, August 2026

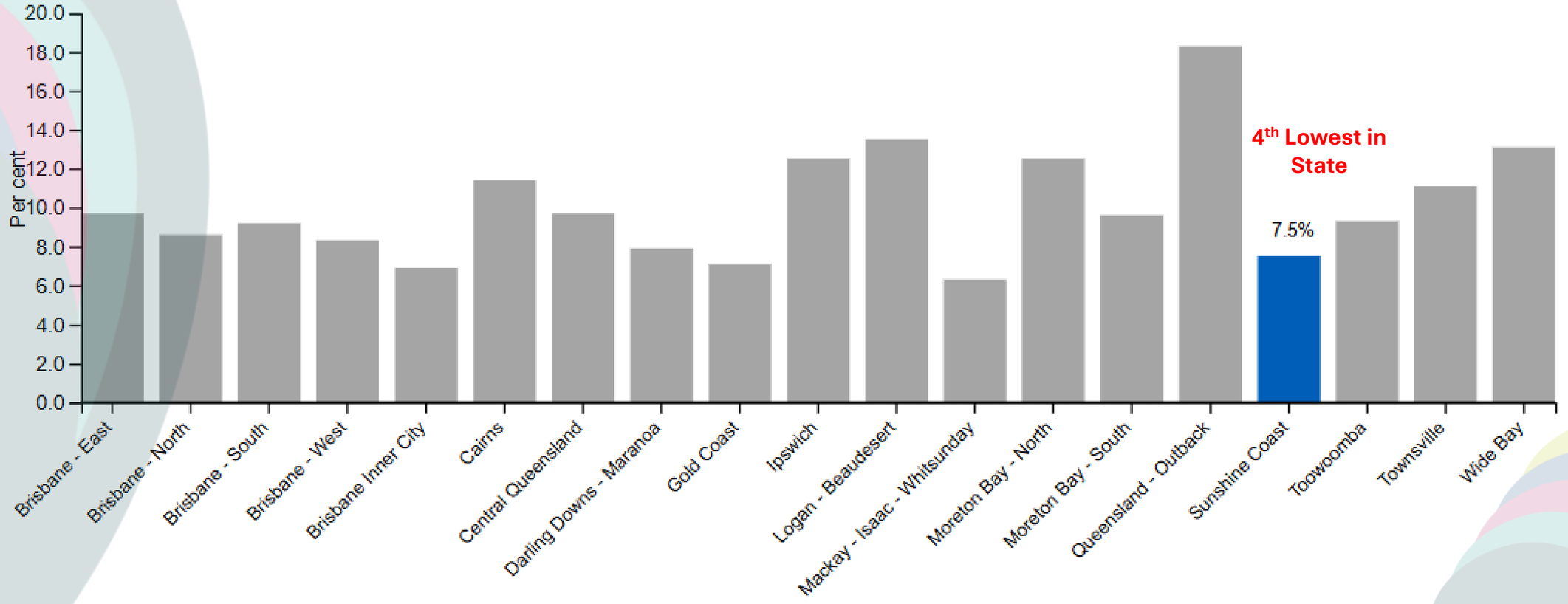
(12-month moving average)



Source: ABS, Labour Force, Australia, August 2026 and Queensland Treasury estimates.

Youth unemployment rate by SA4, August 2026

(12-month moving average)

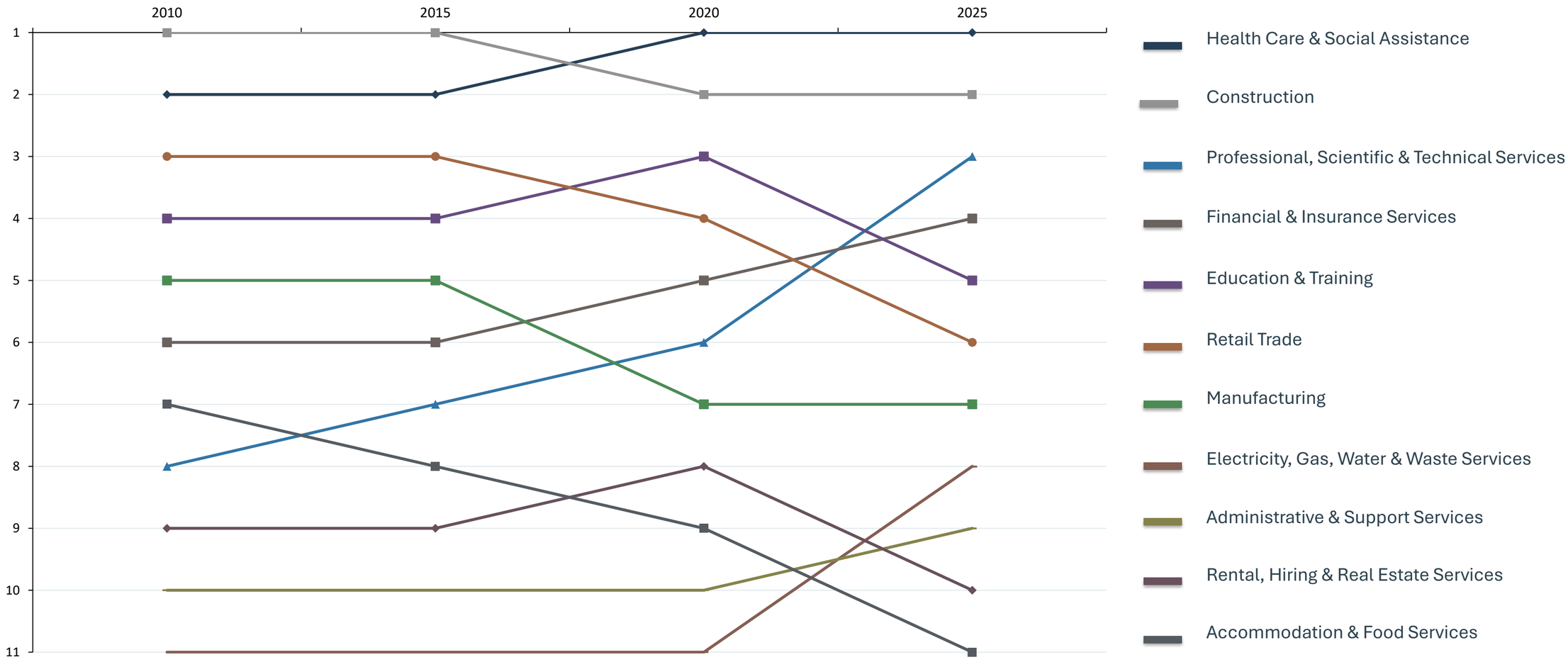


Note: Youth refers to persons aged 15 to 24 years.

Source: ABS, Labour Force, Australia, August 2026 and Queensland Treasury estimates.

SUNSHINE COAST LGA ECONOMIC TRANSITION

Industry contribution to Gross Regional Product (GRP) | Rank by industry, 2010–2025



Source: Lucid Economics presentation; Economy ID (2026). Rankings reconstructed approximately from supplied photograph.

Top 5 industries by job growth (%)

SA4 by 2028-29

Health Care & Social Assistance



45,200
(+12.0%)

Public Administration & Safety



9,100
(+10.9%)

Education & Training



19,500
(+8.2%)

Electricity, Gas, Water & Waste Services



2,300
(+6.2%)

Professional, Scientific & Technical Services



15,100
(+6.0%)

Top 5 industries by total jobs

SA4 by 2028-29

Health Care & Social Assistance



45,200
(+12.0%)

Construction



28,300
(+1.8%)

Retail Trade



23,600
(+3.2%)

Education & Training



19,700
(+8.2%)

Accommodation & Food Services



19,500
(+2.2%)

Source: Jobs Queensland: Future Skill Series →

KEY INVESTMENT & INFRASTRUCTURE PROJECTS



Aura

Caloundra South 50,000 residents (est) $7 billion+ investment



Beerwah East

Forecast to provide 7000 homes by 2041



Brisbane 2032 Olympic and Paralympic Games

Host of seven Olympic Games and two Paralympic Games sports



Maroochydore City Centre

Our new Olympic and Paralympic Games City | Forecast $2.5 billion investment by Walker Corporation over 20 years



The Wave Public Transport

Mass Transit System | 9000 jobs | $3.6 billion contribution to the economy



Mooloolah River Interchange

$320 million expansion and upgrade



Bruce Highway

$1.6 billion expansion and upgrade | First stage complete



Palmview

Approximately 16,000 residents by 2036



Sunshine Coast Airport Master Plan

Maximising the economic return from the recent $334 million expansion project



Caloundra Congestion Buster

5 Projects in Caloundra Congestion Busting Plan, funding allocation

A skills-first future makes capabilities visible and portable

A common skills language connects learning across life to better decisions

Skills develop everywhere

EDUCATION & TRAINING

Certificates • training • knowledge

WORK & INDUSTRY

Leadership • teamwork • judgement • communication

COMMUNITY & LIFE

Volunteering • caring • advocacy • resilience

COMMON SKILLS LANGUAGE

National Skills Taxonomy

Australian Government | Jobs and Skills Australia

What skills-first unlocks

PEOPLE

Recognition, clearer pathways and mobility

EMPLOYERS

Clearer capability needs and workforce development

EDUCATION & GOVERNMENT

Responsive learning, better evidence and investment

When skills can be seen and understood across systems, people and organisations can act on them.

Why human skills matter in the age of AI

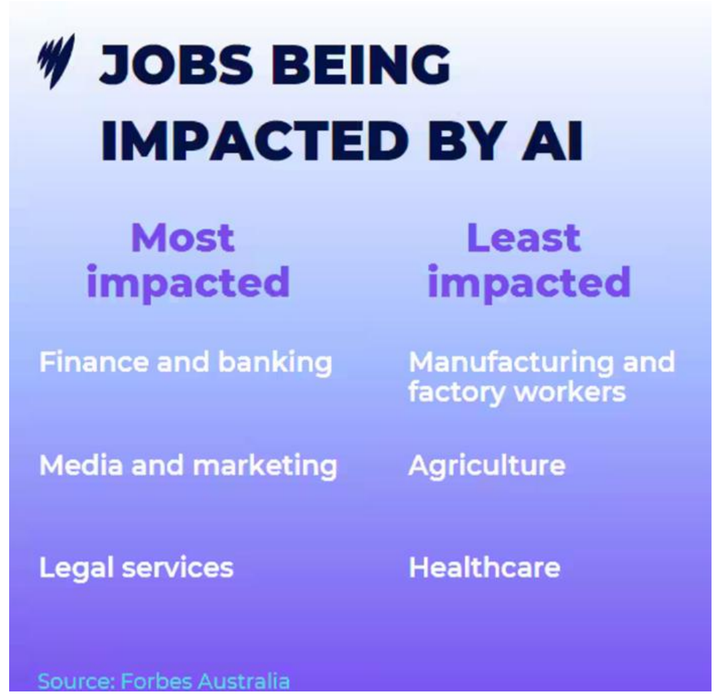
AI strengthens the case for naming, valuing and developing human skills

Australian Government | Jobs and Skills Australia

39% of workers' core skills are expected to change by 2030

86% of employers expect AI and information-processing technologies to transform their business by 2030

2 in 3 vacancies in highly AI-exposed jobs demand resource management, business-process and emotional skills



Sources: World Economic Forum, Future of Jobs Report 2025; OECD (2024), Artificial Intelligence and the Changing Demand for Skills.

KEY TAKEAWAYS




DINNER BREAK

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

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Industry Spotlight: CONSTRUCTION



BRIAN MUNNS

Regional Engagement Manager, CSQ



GLENN ENGLISH

Industry Workforce Advisor, ESQ



MATTHIAS SCHLOTTERBACH

Program Director, The Wave Stage 3 (Metro)



SANDRA MARSCHKE

Apprentice Field Consultant, MEGT

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Regional Jobs Committee

CONSTRUCTION PATHWAYS BROUGHT TO YOU BY CSQ

Construction Skills Queensland



CSQ

Who is CSQ?

Independent, industry funded, not-for-profit – developing a steady pipeline of workers for the building and construction industry



Promote and support careers in construction



Fund training solutions – including over 200 courses



Work with industry to build a skilled and resilient workforce

CSQ







Looking back on 2025

INVESTMENT FOR IMPACT

Celebrating outcomes from 2025

8,730
students participated in a Construction Pathways program

30,593
workers enrolled in CSQ-funded training programs

230
job seekers did a pre-trade (work readiness) program

5,800
industry engagements took place across the state









The big picture

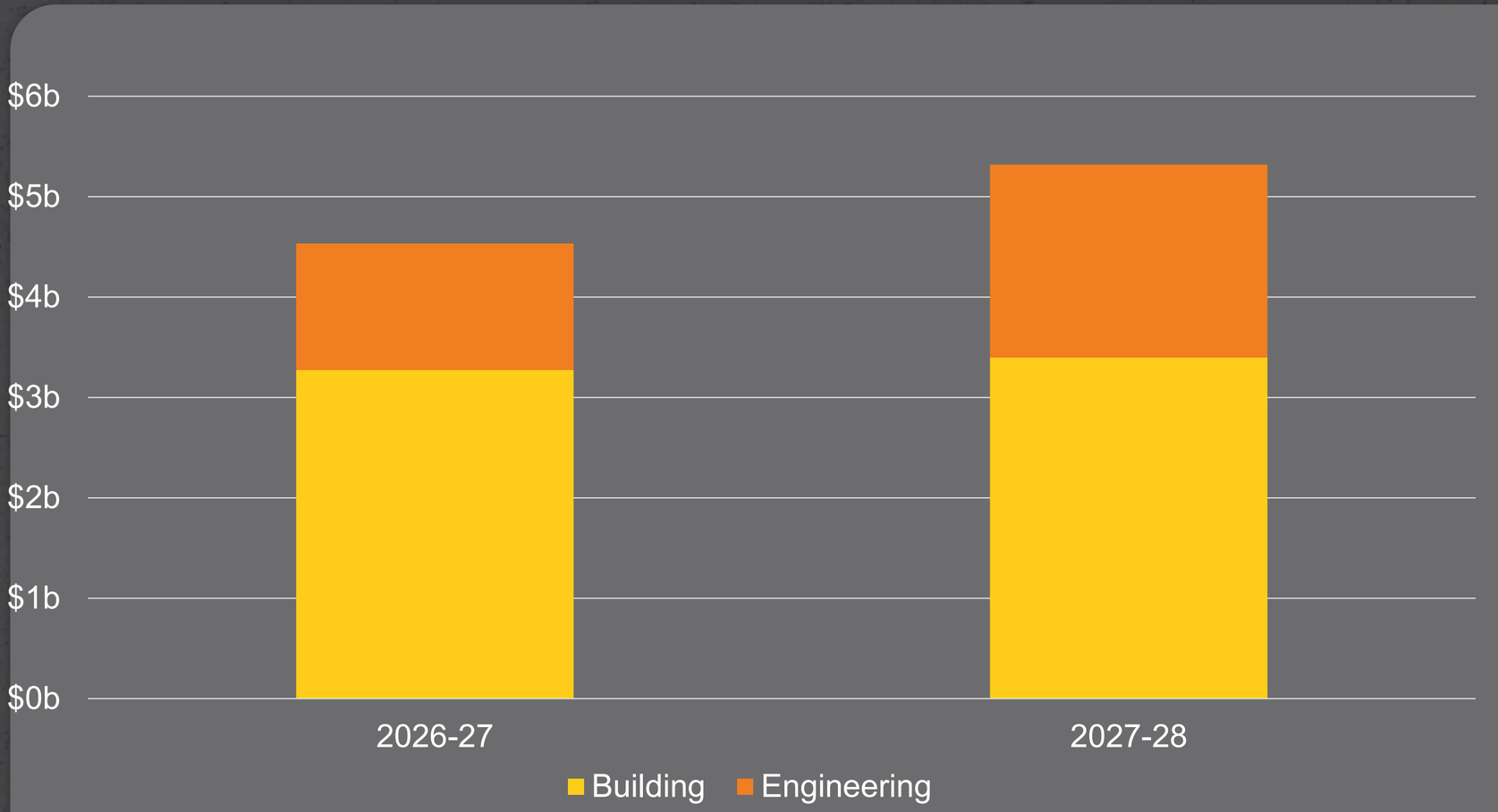
Sunshine Coast: Pipeline forecast

$4.5b

Pipeline



FY 2026-27



Source(s): CSQ

2026-27 INVESTMENT PLAN

$83.5M

WORKFORCE STRATEGIES

$22.17M

STRATEGIES FOR A STRONGER MORE RESILIENT QUEENSLAND CONSTRUCTION WORKFORCE

- EMPLOYER INCENTIVES* (APPRENTICESHIPS)# — $8.5M
- APPRENTICE SUPPORT — $1.53M
- SUPPORTING WOMEN IN CONSTRUCTION# — $4M
- DIVERSITY AND PARTICIPATION — $500K
- INDUSTRY SKILLS PARTNERSHIP — $1.1M
- INDUSTRY WELLBEING — $2.54M
- INDUSTRY INNOVATION# — $4M

PATHWAYS

$6.83M

PROGRAMS TO ATTRACT NEW ENTRANTS AND SUPPORT PATHWAYS TO EMPLOYMENT

- CONSTRUCTION PATHWAYS* — $3.03M
- PRE-TRADE — $3.8M

BUILDING AND CIVIL

$41.47M

DEVELOPING THE EXISTING WORKFORCE AND SUPPORT FOR TRAINING ON MAJOR PROJECTS

- BUILDING PROGRAMS — $20.92M
- CONTRACTORS AND MAJOR PROJECTS — $8.15M
- CIVIL PROGRAMS* — $12.4M

INDUSTRY SUPPORT AND SERVICES

$13.03M

SYSTEMS AND SERVICES TO FACILITATE, INFORM AND ENABLE PROGRAM DELIVERY

INDUSTRY ENGAGEMENT AND SUPPORT	INDUSTRY INTELLIGENCE AND RESEARCH	MARKETING AND COMMUNICATIONS	DIGITAL TECHNOLOGY SERVICES	TRAINING PROCUREMENT	QLEAVE MANAGEMENT FEE
$4.1M	$1.6M	$3.4M	$1.9M	$1.1M	$932K







What’s new

School to site

Target cohort

- Year 12 Students commencing in Term 1

What the program provides

- 15 days of life skills and accredited training
- 10 days structured workplace learning
- 12 weeks post-program support
- PPE and tools
- Site visits, employer engagement and guest speakers

Core outcome

- Apprenticeship
- Traineeship
- Entry Level Employment

Spaces available 2027

- 200+









Most students think a career in Construction is about being a

- **Electrician**
- **Carpenter**
- **Plumber**



CSQ

STRONGER FUTURES
IN CONSTRUCTION

csq.org.au

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SUNSHINE COAST CAREERS BRIEFING

Powering Pathways

Energy and construction careers for school leavers, from Moreton Bay to Wide Bay

- Worker Pathways app
- Spark Your Future careers guides
- Local projects and subject choices

Energy Skills Queensland | For teachers and career advisors



The jobs are coming to our region

Demand for electrical and construction workers is at record levels

32,000

more electricians Australia needs by 2030

35,000

peak shortfall of Queensland construction workers in 2027–28

2032

the Games deadline driving rail, stadium and transport builds

For school leavers this means: real local jobs, paid training, and long-term careers.

Source: Clean Energy Council, ABC News (CSQ Horizon 2032), Sunshine Coast News

WORKER PATHWAYS

A free career toolbox in every student's pocket

1. **Explore pathways**

   See roles, skills needed and the training to get there

2. **Find jobs and training**

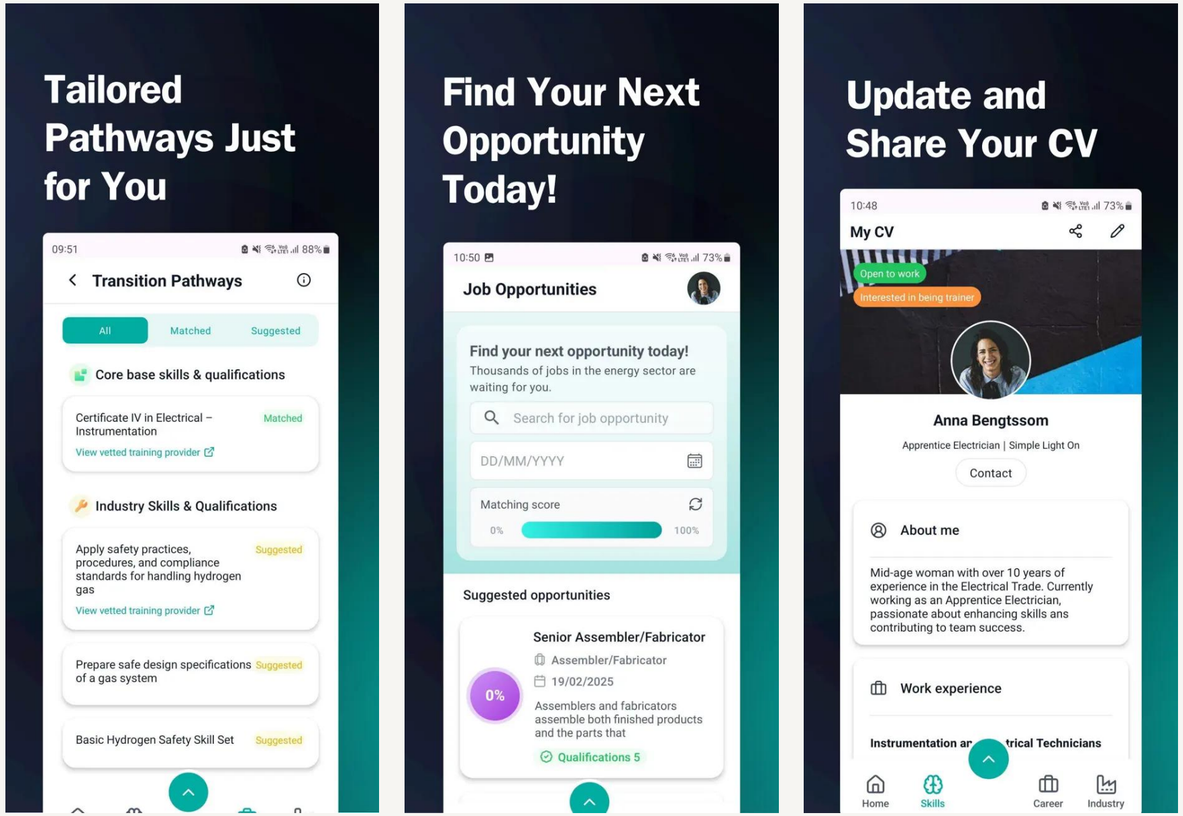
   Energy job board, courses and vetted training providers

3. **Build a digital CV**

   Profile, CV and digital business card to share via QR

4. **Track progress**

   Log skills, certificates and professional development



Free on iPhone and Android

Search "Worker Pathways" or visit workerpathways.com.au. Developed by Energy Skills Queensland.

Source: Worker Pathways, App Store, Energy Skills Queensland

Using the app with your students

Four quick wins for careers lessons, SET planning and work experience

01

Sign up

Students create a free profile in class (5 mins)

02

Explore

Use Pathways to pick a role and see the training needed

03

Read

Open a Spark Your Future guide for that industry

04

Build

Start a digital CV before work experience or SAT applications

Tip: Pair the app with a SET plan conversation in Year 10 so subject choices line up with a real pathway.

Source: Worker Pathways



Spark Your Future careers guides

Free, practical guides for students, parents, teachers and career advisors, found inside Worker Pathways.

Each guide covers

- Real job roles and what they involve
- Helpful school subjects
- VET, apprenticeships, traineeships and uni
- Where the career can lead

Industries in the series

Electrotechnology | **Renewables**

Telecommunications | **Water & utilities**

Construction | **Engineering** | **Circular economy**

Access free at workerpathways.com.au (Career > Career Guide)

Source: Energy and Utility Skills (LinkedIn), Humanitix launch event

The electrical pathway

Earn while you learn, with many ways to specialise

Year 10

Pass English, Maths and Science

Years 11-12

Cert II Electrotechnology (Career Start), school-based apprenticeship or Energy Queensland cadetship

Apprenticeship

Electrician, lineworker or electrical fitter mechanic (about 4 years, paid)

Career

Solar and batteries, high voltage, instrumentation, supervisor, or engineering at uni

Source: Queensland Government, TAFE Queensland





High-value construction careers

Rail, roads, hospitals and energy projects need skilled crews

Trades

Carpenter, concreter, plumber, electrician

Civil and plant

Plant operator, rigger, crane and scaffold

Technical

Surveying, drafting, estimating

Leadership

Supervisor, project or construction manager

Typical entry route

White Card → Cert I/II Construction → SAT or apprenticeship → Trade or ticket

Source: CSQ Horizon 2032 (via RLB), Woree SHS

Major projects, Moreton Bay to Wide Bay

Billions in construction and energy work within commuting distance

Moreton Bay

- Moreton Bay Central: PsiQuantum HQ, $60m TAFE Centre of Excellence
- Redcliffe Hospital: 210+ new beds
- Bruce Hwy upgrade, Gateway to Dohles Rocks Rd

Sunshine Coast

- The Wave Stage 1: $5.5b, 19 km rail Beerwah to Caloundra
- Sunshine Coast Stadium: 10,000+ seats
- Mooloolah River Interchange upgrade

Gympie & hinterland

- Borumba Pumped Hydro: 2 GW, exploratory works underway
- Borumba to Halys transmission line
- Solar and battery projects near Woolooga

Wide Bay

- Torbanlea train factory: 65 new trains
- Fraser Coast solar and battery hybrid
- Hervey Bay Hospital expansion, new Bundaberg Hospital

Source: Moreton Daily, Qld Budget, ACCIONA, SC 2032, Qld Hydro, Powerlink, pv magazine, Wide Bay Budget

Three projects to watch

Each one needs electricians, civil crews and technicians



Artist's impression, Caloundra Station

The Wave, Sunshine Coast

Major rail construction expected from early 2027



Lake Borumba near Imbil today

Borumba Pumped Hydro

2 GW storage; about 2,500 construction workers estimated



Torbanlea facility

Train factory, Torbanlea

65 six-car trains to be in service by 2032

Source: Qld Government (The Wave), MODE (image), Qld Government (Borumba), TMR (Torbanlea)



Year 9 & 10 subject choices that keep doors open

Electrical

- Pass Year 10 English, Maths and Science (required for school-based electrical apprenticeships)
- Stay in General Maths or Methods if possible
- Physics, Engineering, Digital Technologies
- Industrial Technology or Design

High-value construction

- Solid Maths and English for measuring, plans and safety
- Industrial Technology Skills, Building and Construction
- Design or Engineering for technical roles
- VET: White Card and Cert I/II Construction

Top tip: keep maths strong. It is the #1 filter for electrical apprenticeships.

Source: Qld Government, Miami SHS, Southport SHS

BE READY

Empowering your next move

An app designed to help women, school-leavers and young people to explore epic career paths in construction, mining, and aggregates.

Ready to explore your future career?



DOWNLOAD APP
be-ready.com.au



AWIC
AWESOME WOMEN IN CONSTRUCTION

amanda@be-ready.com.au

be-ready.com.au

BE READY
Empowering your next move

QUT

AWIC

BEREADY BREAKING GROUND



SCAN HERE TO DOWNLOAD

Be the boss and revolutionise the construction industry!

Download on the App Store

GET IT ON Google Play

What you can do from here?

1. Start career conversations in Year 9, before subject selection
2. Encourage students to keep maths and science strong
3. Promote TAFE at School, SATs and work experience with local employers
4. Get students onto Worker Pathways and Spark Your Future

Scan to sign up

workerpathways.com.au

(07) 3721 8800

support@workerpathways.com.au

Questions?

Source: Worker Pathways, Energy Queensland careers

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Department of Transport & Main Roads – The Wave

https://www.tmr.qld.gov.au/thewave/projects

Facebook: https://www.facebook.com/TMRQld/

YouTube: https://www.youtube.com/user/TMRQld

LinkedIn: https://www.linkedin.com/company/tmrqld/home/

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MEGT

Australian Apprenticeships & Traineeships



Apprentice Connect Provider

MEGT is Australia's largest single Apprentice Connect Provider which has helped more than 700,000 apprentices complete their qualifications, and over 450,000 businesses strengthen their workforce.

With an experienced field team operating from over 50 locations around Australia, we provide fast and flexible support and advice to both apprentices and employers.

Our free services include:

- Sign-up and registration of apprentices and trainees
- Accurate and efficient processing of Training Contracts and incentive claim forms
- Ongoing mentoring and support for employers, apprentices, and trainees
- Expert advice and assistance with Government financial incentives
- Easy access to apprentice and trainee records



What is an Apprenticeship/Traineeship?

Can anyone be an Apprentice or Trainee?

What’s the difference between an Apprentice and a Trainee?



Why would I want to be an Apprentice?

The Benefits of an Apprenticeship or Traineeship

EARN while you learn! Both on-the-job and whilst at training

GAIN skills that you will use long after you’re qualified

CHOOSE from a wide range of qualifications across all industries

ACCESS to Government financial support and personal benefits



Apprenticeship and Traineeship Options

Group Training (GTO)	Direct Employment
Employ the apprentice or trainee directly, hiring them out to employers	The apprentice or trainee apply directly to employer
Can be short-term or long-term placements	AASN is contacted to organise the Training Contract
Apprenticeship is managed by the GTO – Pay, Super, Contracts etc.	You and your employer manage your apprenticeship

What Options Are Available?



What Industries Offer Apprenticeships



Agriculture



Community Services



Health Services



Floristry & Horticulture



Printing & Graphic Arts



Constructions Trades



Business Services



Financial Services



Hairdressing & Barbering



Tourism & Hospitality



Engineering & Manufacturing



Animal Care & Management



Transport & Logistics



IT & Telecommunications



Automotive

Apprenticeships & Traineeships Qualifications



Apprenticeships & Traineeships are available at different levels that can fit into your career/job pathway:

- Pre-apprenticeship - Certificate II
- Certificate III, Certificate IV and Diploma
- Completing an Apprenticeship or Traineeship does not mean you can't go to University
- You can complete as many Apprenticeships as you like

Getting Started

- Active Email Account
- Suitable Clothes – interview and work
- Research the Industry
- Updated Resume
- Mobile Phone
- Check your Public Profile
- Pre-Apprenticeships/Short Courses



Boost Your Employability

General Skills

- Hand and Power Tools
- Manual licence
- Professional communication
- Responsible Serving of Alcohol
- Extra-curricular activities at school
- Volunteer opportunities
- Work experience



Boost Your Employability

Short Courses

- White Card
- First Aid
- CPR
- Working at heights
- Working in confined spaces
- Elevated work platform
- Forklift licence



What are Employers Looking For?

- A genuine interest in the industry
- Punctual and reliable
- Eager to learn new skills
- Good work ethic
- Pre-apprenticeship
- Work experience
- Good written and verbal communication skills



MEGT Website

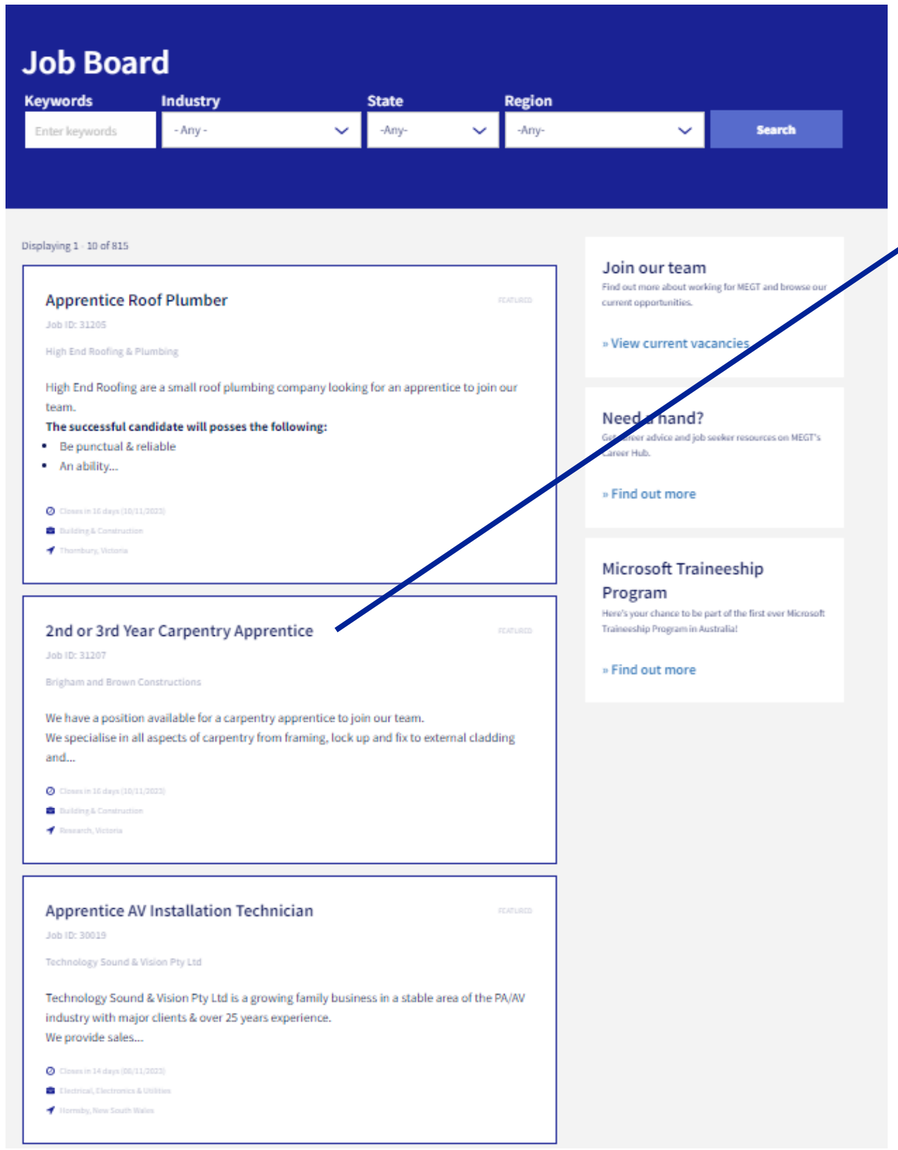
- Explore Careers
- Career Quiz
- Youth & Jobseeker Resources
- ‘Get Set’ & Skills Assessment
- Apply for Jobs



MEGT Jobs Board



Apply for Apprenticeships or Train



Carpentry Apprentice

Job ID: 29557

Procarp Constructions Pty Ltd

We have a position available for a carpentry apprentice to join our team.

We specialise in all aspects of carpentry from framing, lock up and fix to external cladding and decking.

To be successful you will need to have the following:
Must have:

- A white card
- Basic knowledge of hand tools
- Commitment and enthusiasm with a genuine interest in carpentry
- Physically fit and capable

Preferred but not essential

- Driver licence
- Own car
- Own tools

Please include a cover letter with your application demonstrating how you meet the above criteria and why you would like to start a career in carpentry.

To be eligible for an apprenticeship or traineeship you must be an Australian Citizen, Permanent Resident or have full working rights.

Get in Touch

Customer Service team

13 63 48

- General information
- Book a registration appointment
- Make update your details



Apprenticeships Field Consultant

Sandra Marschke

0404 824 521



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Industry Spotlight: MANUFACTURING



SARAH MCROBERTS

Industry Engagement Manager, Manufacturing Skills Queensland



MEL IRELAND

Manufacturing Hub Manager



TIM KELLY

Director, Manufacturing Excellence Forum



MELITTA MCDONALD

Chief People Officer, The Country Chef Bakery Co

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MANUFACTURING
SKILLS
QUEENSLAND

Manufacturing Matters - You Use it Everyday

MANUFACTURING
SKILLS
QUEENSLAND

Manufacturing Matters - Create The Future

LEARN MORE AND CONNECT WITH US

Sarah McRoberts
Industry Engagement Manager, Schools
Manufacturing Skills Queensland
Sarah.mcroberts@msq.org.au

MANUFACTURING SKILLS QUEENSLAND

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nutworks
nutworks

QUEEN
VANILLA

Smartline
Smartline



MACK

Dulux
Wash & Wear

Asahi

BUNDABERG


284.5
6.95
0.021



International
Roast



MAXSIL




SHAPES
ORIGINALS
Barbecue



cooper


VIATRIS™

Laminex



Century
ULTRA
HI PERFORMANCE
40


Single biggest barrier in attraction to the Manufacturing Industry?



Manufacturing Is:

Food Product Manufacturing

Beverage & Tobacco Product Manufacturing

Textile, Leather, Clothing & Footwear Manufacturing

Wood Product Manufacturing

Pulp, Paper & Converted Paper Product Manufacturing

Printing (including Recorded Media)

Petroleum & Coal Product Manufacturing

Basic Chemical & Chemical Product Manufacturing

Polymer & Rubber Product Manufacturing

Non-Metallic Mineral Product Manufacturing

Primary Metal & Metal Product Manufacturing

Fabricated Metal Product Manufacturing

Transport Equipment Manufacturing

Machinery & Equipment Manufacturing

Furniture & Other Manufacturing

Manufacturing Is:



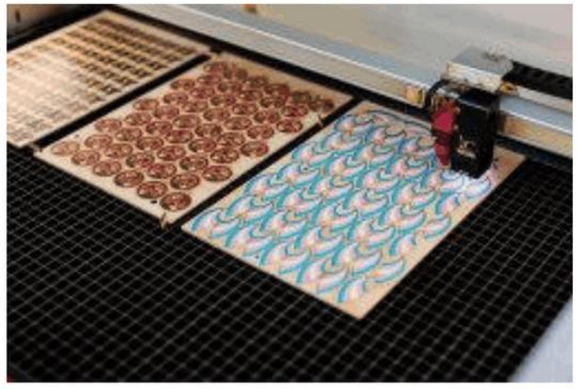












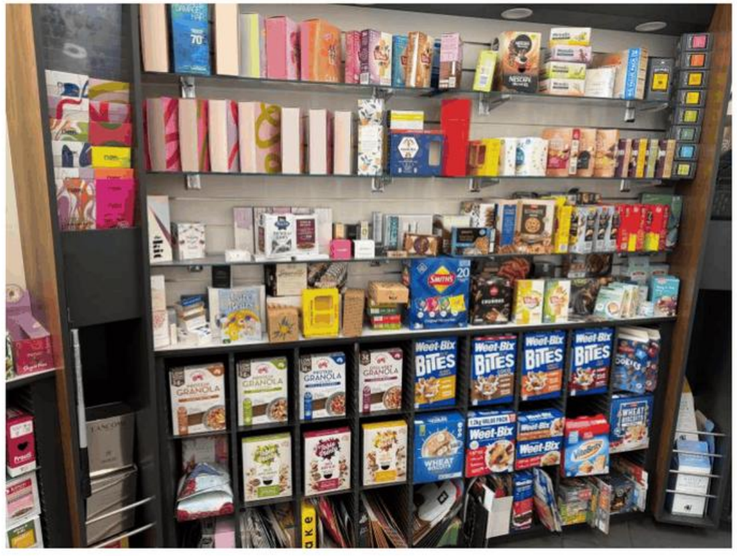
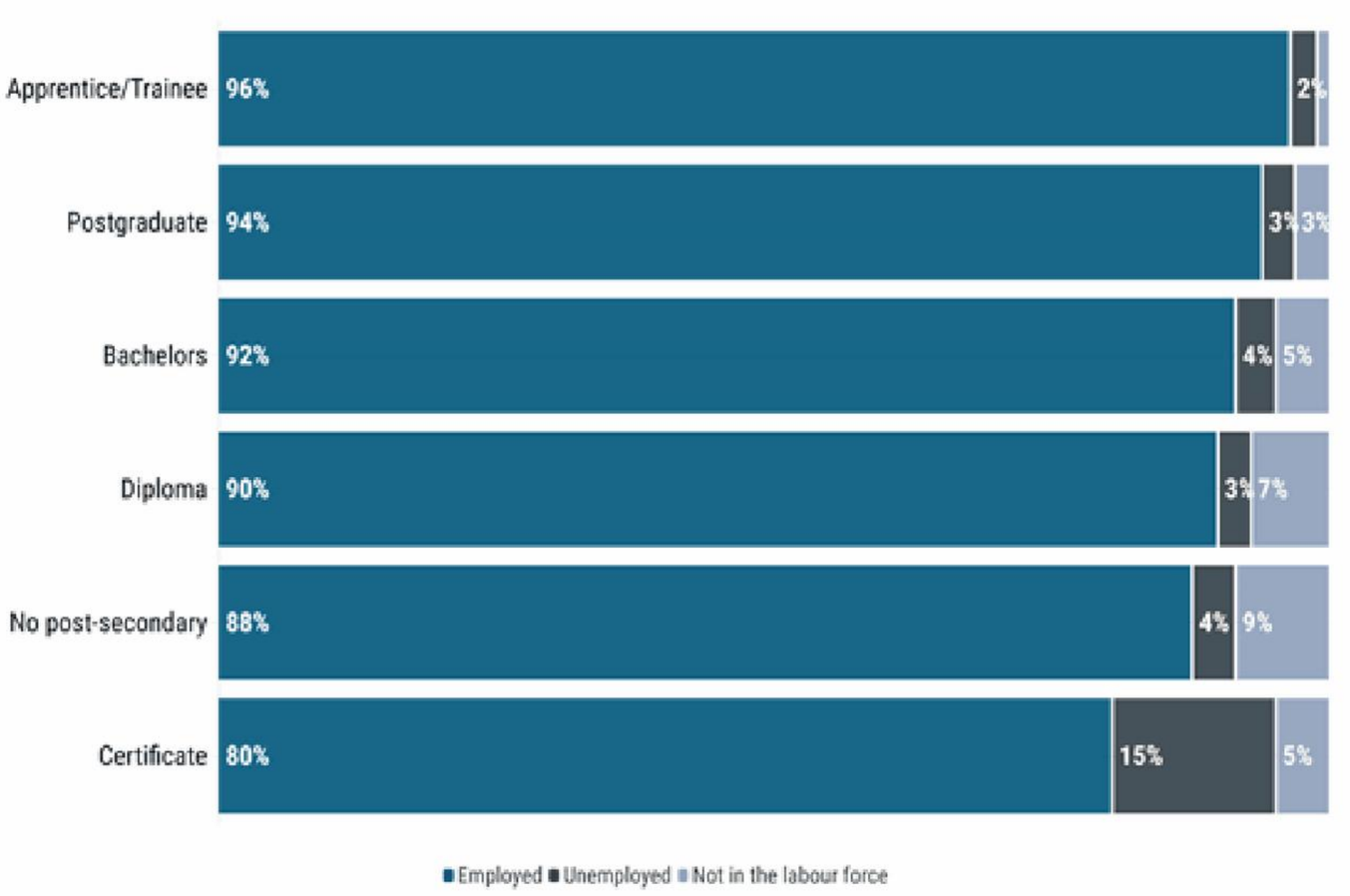




Figure 6: Labour force status by education and training pathway



DELIVERING FOR QUEENSLAND
Queensland Government

Figure 18: Average weekly hours and average weekly wages by learning pathway

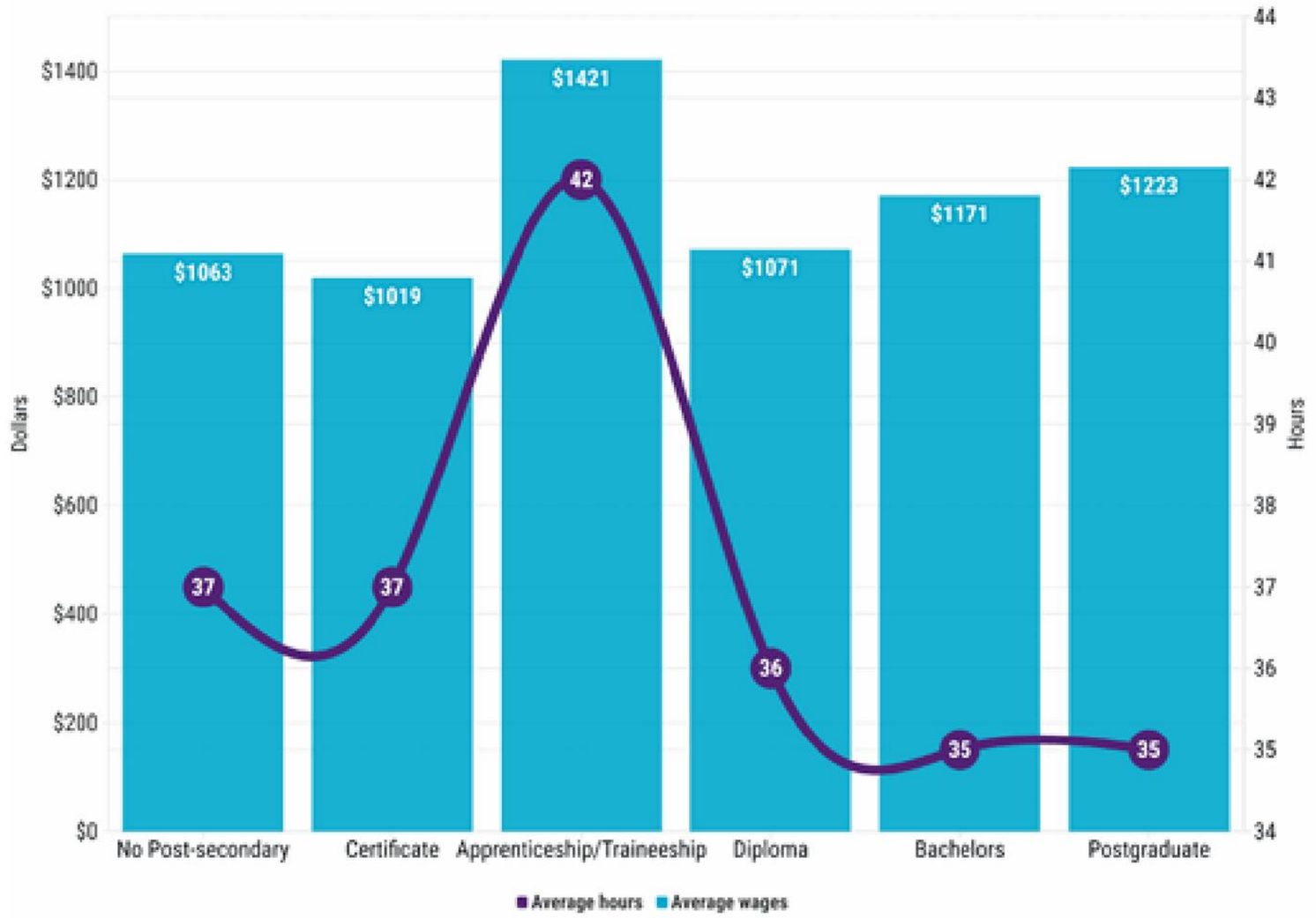
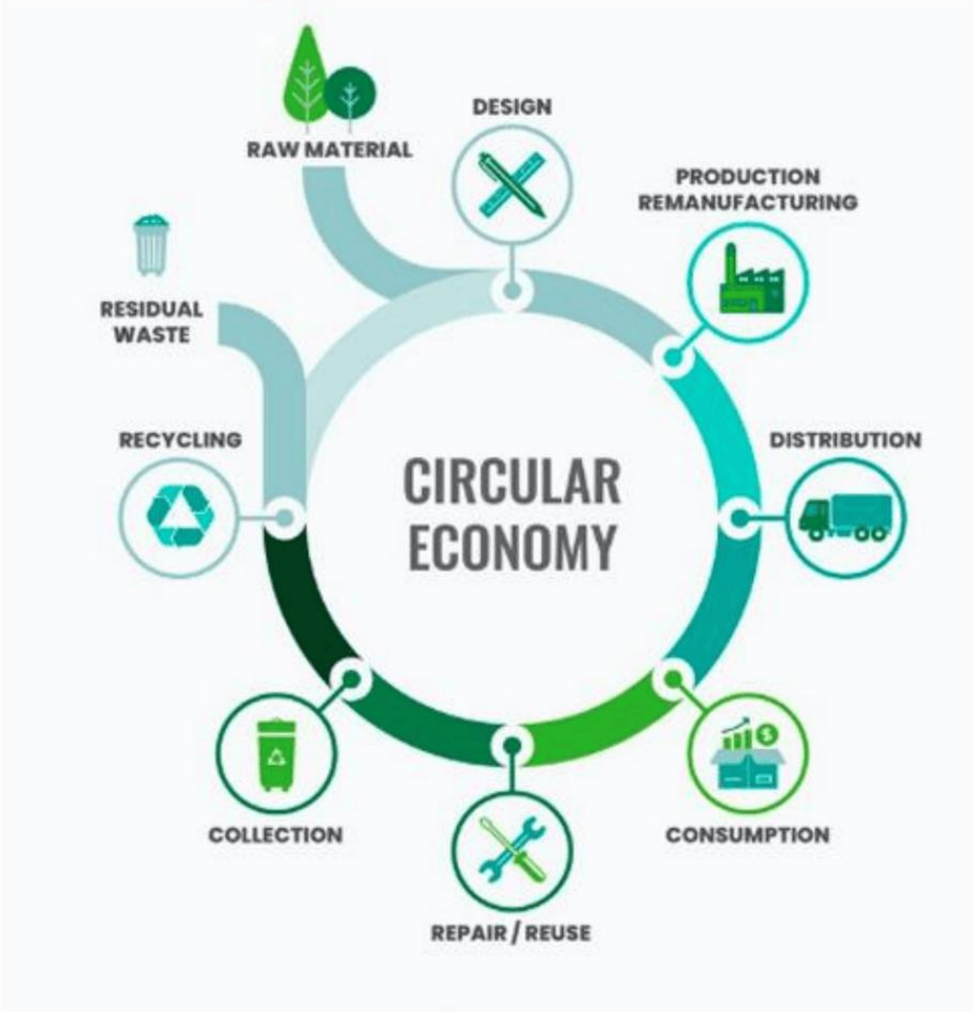


Table 2: Job satisfaction by learning pathway – least and most satisfied on average

Satisfaction dimension	Least satisfied	Most satisfied
The kind of work	No-post secondary	Postgraduate
Opportunities to use skills and experience	No-post secondary	Apprenticeship/traineeship
Immediate boss or supervisor	Diploma	Postgraduate
Other people you work with	Certificate	Postgraduate
Remuneration	Certificate	Apprenticeship/traineeship
Opportunities for training	No-post secondary	Postgraduate
The tasks assigned	Certificate	Apprenticeship/traineeship
Recognition	Diploma	Postgraduate
Opportunities for promotion	No-post secondary	Postgraduate

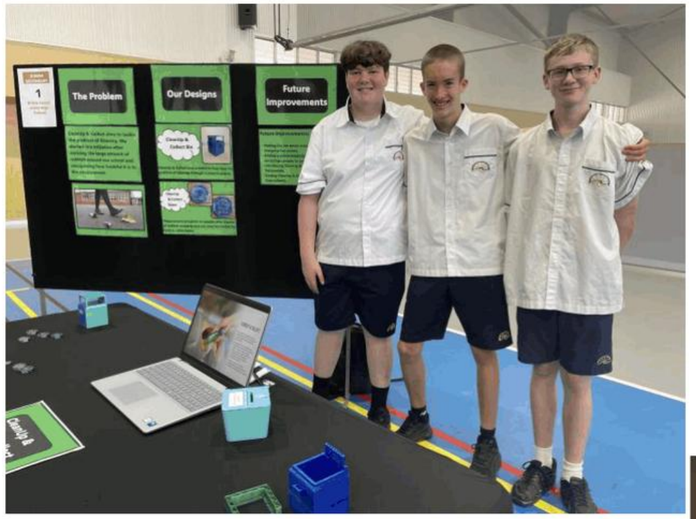
Tomorrow's manufacturers will help design out waste, improve sustainability and create smarter



Climate Action Schools

The future manufacturing workforce is already sitting in today's classrooms.











SUNSHINE COAST HUB PROGRAMS

- Industry Specific Bus Tours
- Teacher PD Days
- Industry Educator Breakfasts
- Makers Empire Program
- eVToL program (supported)
- Work experience opportunities – newsletter
- Meet an Apprentice – online
- Climate Actions Schools Program
- Learn to weld

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

SUNSHINE COAST
Regional Jobs Committee

MEF

SUNSHINE COAST

World-class careers, made on the Sunshine Coast

Manufacturing Spotlight · Future Careers Dinner for Teachers

Tim Kelly

Managing Director, Manufacturing Excellence Forum · 15 October 2026

The problem we set out to fix

90%

of our highest-performing STEM students students leave the Sunshine Coast to find find opportunity somewhere else.

Where I'm coming from

Twenty years as an aeronautical engineer on the F-35, the 35, the 787 and the A350, across the USA, Germany, the the Netherlands and Australia.

Students here should be able to do that kind of work without packing a suitcase.

MEF Sunshine Coast · Source: MEFSC Growth Strategy 2025–2030

The industry already on their doorstep

$1.15B

contributed by manufacturing to to the Sunshine Coast economy economy each year

350+

manufacturers and industry allies allies in the MEF network

~75

new jobs facilitated through that network

MEF is a not-for-profit run by industry, for industry. We connect local manufacturers to each other, to funding and to talent.

What the work looks like now

Six skill sets our students practise on real hardware, to real deadlines.

Design and CAD

Turning an idea into a 3D model someone can build.

Composites

Carbon fibre structures that are light and strong.

CNC machining

Aluminium tooling cut to fine tolerances.

Electronics and flight control

Wiring, sensors and the software that keeps it stable.

Robotics and autonomy

An aircraft that flies itself is a flying robot.

Computer vision

Teaching a machine to see and make decisions.

The eVTOL Student Team

Students design, build and fly electric vertical take-off and landing aircraft, landing aircraft, alongside practising engineers and local manufacturers. manufacturers.

~50

active students, running since August 2023 2023

Weekly

sessions at Sippy Downs and Moreton Bay Bay

2 aircraft

Magpie and Lorikeet, both student-built

June 2026

first flight of the Magpie test rig



MEF Sunshine Coast · In partnership with UniSC, Sunshine Coast Council and the Queensland Government

Where the students end up

496

people engaged

79

into STEM study pathways

39

into employment

50

employers involved

Early entry to university

One school student gained early entry to uni with the team behind him.

A business of his own

Another launched a design consultancy from the skills and contacts he built here.

“Life changing”

How parents described the lift in confidence, motivation and engagement at school.

MEF Sunshine Coast · Sources: workforce program the team sits within, cumulative to August 2026; Front Communications SROI evaluation, December 2025
December 2025

Students don't need a career picked at 15. They need to have seen what's possible.

School

TAFE and apprenticeships

University

Straight into work

Every one of these leads into manufacturing. In our workshop, school students, uni students and jobseekers work on jobseekers work on the same aircraft.

Three ways to plug your students in

1

Send a student to the eVTOL team

Weekly sessions at Sippy Downs and Moreton Bay. Scan the code for details.

2

Get them inside a factory

Ask us for an introduction to a local manufacturer for a site visit or industry experience day.

3

Save the date: Thursday 8 April 2027

Sunshine Coast Manufacturing Fair, here at TAFE Mooloolaba, with a careers stream. stream.

mefsc.org.au
eVTOL Student Team

MEF

SUNSHINE COAST

Come to a session.
Bring a student.

By industry, for industry.

Tim Kelly

Managing Director, Manufacturing Excellence Forum

tim.kelly@mefsc.org.au

mefsc.org.au · linkedin.com/in/tim-j-kelly

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

SUNSHINE COAST
Regional Jobs Committee



















| THE COUNTRY CHEF BAKERY CO.


DESSERT BREAK

Industry Spotlight: HEALTH & CARE



KIRSTY CALEY

Donations Specialist Nurse Coordinator, DonateLife



CLINT COKER

CEO, LiveLife Pharmacies



KRYSTAL HALL

Quality Improvement Manager, Rangecare

SUNSHINE COAST
Regional Jobs Committee

DonateLife

NURSING

It can take you somewhere you never imagined!

Kirsty Caley
Donation Specialist Nurse Coordinator | DonateLife Queensland

T 07 5202 3000
Sunshine Coast Hospital and Health Service, 6 Doherty St, Birtinya, QLD, 4575

ORGAN AND TISSUE DONATION SAVES LIVES

Register today at **donatelife.gov.au**

Register as an organ and tissue donor today. It only takes one minute at donatelife.gov.au or with 3 taps on your Express Plus Medicare app.

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

SUNSHINE COAST
Regional Jobs Committee



LiveLife PHARMACY

Pharmacy Careers: Making a Difference Through Health, Leadership and Community

Clint Coker CEO, LiveLife Pharmacy

ABOUT US

Who We Are

LiveLife Pharmacy is a network of independent pharmacies providing expert health advice and care throughout Queensland.

From our beginnings in Noosa in 1986, LiveLife has grown into a Queensland network of community pharmacies committed to improving the health of local communities.

OUR MISSION

To Care for, Protect, and Improve the Health of Our Community

by living our values and providing expert advice

OUR VALUES



Laugh & Enjoy the Day



Inspire Others



Fully Engage



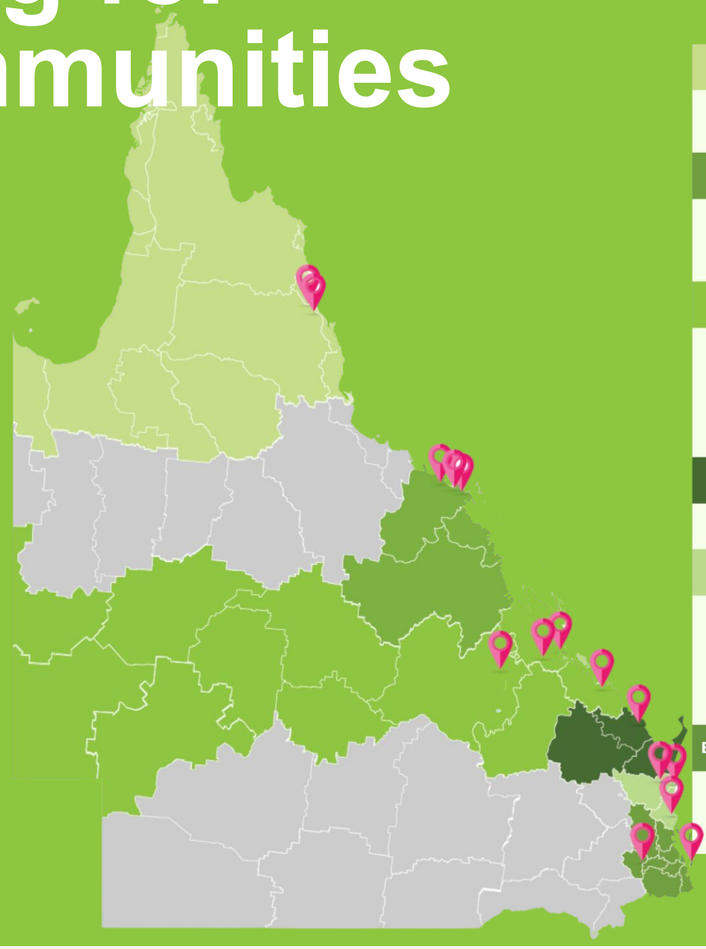
Enrich Their Day

FROM HASTINGS STREET TO A QUEENSLAND NETWORK

40 Years of Caring for Queensland Communities

1986: Noosa Heads Pharmacy Opens on Hastings St

2026: 40+ Queensland Pharmacies with Hundreds of Team Members & Career Opportunities



Far North QLD

Port Douglas
Mossman

Whitsunday

Cannonvale
Airlie Beach
Bowen

Central Queensland

Yeppoon
Keppel Bay
Gracemere
Blackwater
Agnes Water

Bundaberg

Kepnock

Sunshine Coast

Pomona
Noosa
Peregian
Coolum
Birtinya

Brisbane & Surrounds

Laidley
Plainland
Russell Island







LiveLife PHARMACY

PHARMACY CAREER PATHWAY

A Career in Pharmacy Is More Diverse Than Most People Think

STEP 1 · CERTIFICATE II IN COMMUNITY PHARMACY

Pharmacy Assistant

- Front of shop operations
- Merchandising & stock replenishment

STEP 2 · CERTIFICATE III IN COMMUNITY PHARMACY

Senior Pharmacy Assistant / Dispensary Assistant

- Prescription support
- Stock management
- Product knowledge & customer care

STEP 3 · CERTIFICATE IV IN LEADERSHIP & MANAGEMENT

Retail Supervisor / Team Leader

- Lead and coach team members
- Manage daily operations

FROM STUDENT TO LEADER

Pharmacist Career Pathways



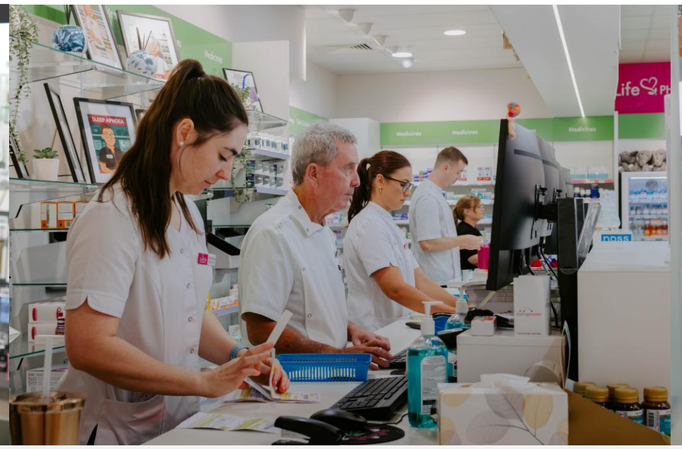
HOW WE HELP PEOPLE GROW

Learning Never Stops

We partner with schools, training providers and our pharmacy teams to support career development through:

- ✓ School based traineeships and workplace exposure
- ✓ Certificate II, III and IV qualifications completed while working
- ✓ Structured on the job coaching from experienced leaders
- ✓ Real career pathways from entry level roles through to management







SUPPORTING THE NEXT GENERATION

The Jeanette Fraser Pharmacist Scholarship

At LiveLife, we recognise that talented future pharmacists already exist within our teams and communities.

The scholarship provides financial and professional support to selected team members undertaking Pharmacy studies, helping them build successful careers while maintaining strong connections to the communities they serve.

Combined with mentoring, workplace experience and internship opportunities, the scholarship creates a pathway from student to healthcare professional.



CAREER STORY · ANGELICA LAGODA

From Pharmacist to Managing Partner

- **Joined the LiveLife Network on the Sunshine Coast**
- Developed clinical and leadership skills across multiple Sunshine Coast pharmacies
- Progressed to Pharmacist Manager, LiveLife Noosa Junction
- Accepted a regional leadership opportunity at LiveLife Blackwater, building experience in a unique community setting
- Returned to the Sunshine Coast in 2026 as Managing Partner, LiveLife Birtinya
- **Now combines healthcare leadership with pharmacy ownership and business partnership**

Ange's journey demonstrates how a pharmacy career can lead from patient care, to leadership, to business ownership while remaining connected to the communities you serve.

LiveLife PHARMACY

We are always looking for enthusiastic people who want to make a difference in their community.

Start the Conversation

Explore opportunities with LiveLife Pharmacy

WEB	**livelifepharmacy.com/careers**
EMAIL	**careers@livelifepharmacy.com.au**
LOCATIONS	**15 Sunshine Coast pharmacies and 40+ locations across Queensland**



LiveLife PHARMACY

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

SUNSHINE COAST
Regional Jobs Committee

TAFE CAREERS PRESENTATION

Careers that matter

Why aged care needs your skills, your energy and your humanity.

Making a difference to living



RangeCare

Australia will need more care - and more carers

≈24%

projected growth in residential care employment by May 2035

FEB 2026

293,100

people employed in residential care services

→

MAY 2035

362,200

projected employment in the same industry

Australia’s median age is projected to rise from 38.5 years in 2022 to between 43.8 and 47.6 years by 2071. More years of life means more demand for safe, skilled, person-centred support.

Sources: Jobs and Skills Australia, Residential Care Services (Aug 2026); ABS Population Projections (2023). Projections are indicative, not precise forecasts.

RangeCare

Care stays human

A diverse ageing population needs a workforce diverse in culture, age and gender - people who can connect across lives and experiences. We need human care for human needs.

Technology can assist care. It cannot replace human connection.

A GROWING NEED

an ageing population • enduring demand for care

HUMAN WORK

trust • empathy • judgement • dignity

A DIVERSE WORKFORCE

culture • age • gender • lived experience

A SENSE OF COMMUNITY

connection when families live far away

SHARED WISDOM

stories • skills • crafts • traditions

NO TWO DAYS THE SAME

different people • needs • settings • moments

Sources: Australian Government aged-care workforce guidance (2025–26); Jobs and Skills Australia; user-provided career examples.



WHAT THE WORK CAN INCLUDE

No two days are ever the same.

Join	for shopping, appointments and outings
Assist	showering, dressing and medication help
Prepare	cleaning, tidying and meal preparation
Connect	social activities and the wider care team

Source: Jobs and Skills Australia — Aged and Disabled Carers profile (Apr 2026).

RangeCare

Start where you fit. Grow from there.

Care is a team effort—with entry points across support, lifestyle, services and administration, then pathways into specialisation, leadership, nursing or operations.

01 › 02 › 03 › 04

START

Domestic assistance, personal care, lifestyle, food or home support.

GROW

Care partner roles or specialist dementia, Parkinson's or wellbeing support.

LEAD

Coordination, field team management, quality or operations.

QUALIFY

Enrolled or registered nursing, community services or business study.

CARE NEEDS MANY STRENGTHS

support & companionship • nursing & allied health • lifestyle & wellbeing • food, cleaning & maintenance • administration & coordination

Stack certificates, diplomas or degrees as your goals grow - you do not have to fit one mould.

Sources: Australian Government Department of Health, Disability and Ageing; Jobs and Skills Australia; training.gov.au — CHC33021, CHC43015 and HLT54121.

RangeCare

Meaning, security - and flexibility!

Aged care can offer purpose, confidence and work patterns that fit real life.

65%

satisfied working in aged care

JOB SECURITY

68%

of respondents were satisfied with their job security

CONFIDENCE

90%

felt they had the skills to do their job well

FLEXIBILITY IN PRACTICE

SURVEY RESPONDENTS

59% worked permanent part-time

COMMUNITY SUPPORT

74% work part time

RESIDENTIAL CARE

67% work part time

Part-time and shift-based work may fit around study, family, a side hustle or a start-up. Options vary by employer - compare availability, potential guaranteed hours and travel.

Sources: Australian Government Aged Care Worker Survey 2024; Jobs and Skills Australia occupation profiles (2026). Rounded figures; survey results reflect respondents.

RangeCare

Human skills grow with every shift

Training and experience build a broad, transferable skill set - combining safe practice with empathy, judgement, communication and resilience.

01

PERSON-CENTRED

Protect dignity by adapting support to goals, routines, choice and privacy.

02

SAFE PRACTICE

Follow safe procedures and stay alert to small changes.

03

COMMUNICATION

Listen, explain, document and hand over clearly.

04

TEAMWORK

Share information, act together and seek help when needed.

05

JUDGEMENT

Prioritise, respond calmly and work confidently within scope.

06

RESILIENCE

Stay steady, reflect and keep learning.

Source: training.gov.au — CHC33021 Certificate III in Individual Support. Capability themes reflect person-centred support roles and training pathways.

RangeCare

Leave school ready to start

A Certificate III in Individual Support can give students a qualification and a direct pathway into entry-level aged-care work.

01

EXPLORE

Ask about VET in Schools, CHC33021 and local delivery options.

02

LEARN

Build person-centred support skills across 15 units.

03

PRACTISE

Complete assessed workplace experience.

04

START

Pursue entry-level support roles - and keep learning as you work.

Check school delivery, course availability, placement and screening requirements with your local TAFE

Source: training.gov.au — CHC33021 Certificate III in Individual Support; Australian Government aged-care careers guidance.

YOUR NEXT MOVE

Start with one conversation

1. Speak with students about the short- and long-term career opportunities that the Aged Care sector presents
2. Meet with employers or visit an aged-care service. Utilise work experience programs where students may be unsure about Aged Care careers but show interest in community services.
3. Encourage students to choose roles that match strengths and interests.

What kind of difference could you make?

Making a difference to living



LET'S STAY CONNECTED

Krystal Hall

Quality Improvement Manager

EMAIL

krystal.hall@brcg.org.au

MOBILE

0493 147 211

RangeCare

Celebrating 40 Years of Making a difference to living



THANK YOU TAFE

Teachers overseeing front & back of house:

Marita Nousala

Darryl Rush

Nathan Rumble

Ciro Barnaba

Dean Bignall

Students from the following courses:

Certificate I in Hospitality

Certificate II in Cookery

Certificate III in Hospitality

Certificate III in Commercial Cookery

Certificate IV in Kitchen Management

EMERGING INDUSTRY PANEL

Facilitated by Paul Fisher, RDAMBSC



CYBER AND AI

KATHRYN GIUDES

Founder & Managing Director, ORCA Opti



ELECTRIFICATION

CHRIS KERSNOVSKE

Acting Executive Director, Education & Training, TAFE QLD



GAMING

CHRIS SUITER

Head of GAMES Sunshine Coast



GEOSPATIAL

JACOB LEE

Founder & Director, AECT Solutions



OLYMPICS

SONIA HEATH OLY

Technical Director Strategic Infrastructure, Mott Macdonald & Olympic Rower

SUNSHINE COAST
Regional Jobs Committee



Kathryn Giudes

Founder & Managing Director, ORCA Opti

SUNSHINE COAST
Regional Jobs Committee

ORCAOpti

EMERGING INDUSTRIES PANEL · AI

Welcome to the New Frontier.

AI is a new frontier. The opportunity is enormous, the risks are real, and for the first that can change the world are easily available. What decides who builds something good is the ingenuity of the human spirt.

Kat Giudes · Founder, ORCA Opti

Future Careers Dinner for Teachers

TAFE Mooloolaba · 15 Oct 2026

THE NEXT 3 TO 5 YEARS

A new frontier. The trick is to walk onto it eyes wide open.

Think of Australia when it was still being explored: enormous opportunity sitting right next to real risk. That is where we are again with AI, except far faster, and this time the frontier is open to almost anyone, not just the few with a server room.

ACCESSIBLE

In everyone's hands

World-changing technology is no longer gated behind a lab or a budget. A kid in Maroochydore can reach the same tools as a team in San Francisco.

COMPOUNDING

It multiplies speed

AI compounds the speed of solving, building and enabling. What took a team a year can take one capable person a weekend.

HUMAN

The choice is ours

Good or harm, create or flounder: that was never decided by the technology. It is decided by morals, integrity and vision.

WHY I CAN TELL YOU WHAT THIS FEELS LIKE

I have stood on a frontier before.

In the 90s we would sit in a room and jam software designs.

What should a digital community even look like? How do you sell software over the internet and deliver it digitally? How do you get over 100,000 people into the same video game AT THE SAME TIME???

Nobody had the answers, so we built them.

Today I build **ORCA Opti**. Same feeling in the room, only faster.

Every new thing stands on the shoulders of giants: the structure doesn't change; the experience and the capabilities do.

MY PREDICTION · HERE ON THE COAST

At least 3 billion-dollar companies are built on the Sunshine Coast.

01 · BUILT HERE

Billion-dollar companies, born on the Coast

Within five years. World-class work no longer means leaving the region to do it.

02 · THE ARDUOUS WORK

Robots are already 3D-printing houses

The heavy manual work gets automated. Those roles move up into running the machines, which makes trades training more important than ever.

03 · LIVE WHERE YOU WANT

Manage agentic teams from anywhere

Work stops being a place you drive to. Talent can stay on the Coast and still build for the world.

04 · HUMAN BY DESIGN

Artisan, cottage and communal come back

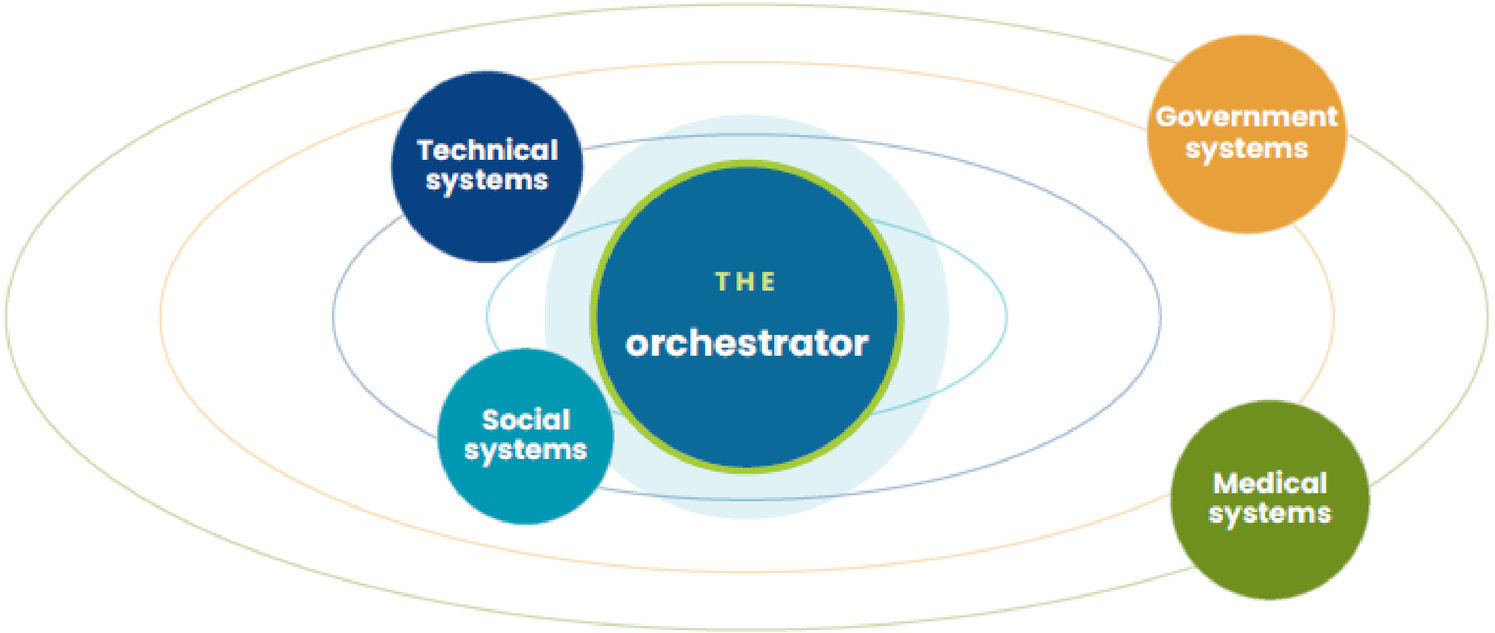
As the work scatters us, we rebuild the togetherness: more makers, more places to gather.

05 · MORE FOUNDERS **AI creates far more small business.** People who were once too afraid to back themselves start the side gig anyway, and some of them pay off handsomely.

THE ROLES THAT MATTER

The valuable person is the orchestrator.

AI steps people back from the code, and robotics steps them back from the heavy engineering. The job becomes practising the solution, not hand-making every part of it. The rare skill is orchestration: understanding how one system plugs into another.



It is not only technical. The value is in seeing how all of it connects, and the worth that creates.

It was never just the maths-and-code kid.

VISION

The storyteller

Can articulate a bold idea so others follow it.

PEOPLE

The connector

Organises everyone and makes the group work.

CURIOSITY

The questioner

Asks the weird, better question nobody else thought of.

CRAFT

The maker

Builds, creates, and is not afraid to try things.

The one I would hire – The prompt engineer

Someone who intuitively knows how to get AI to deliver the revolutionary answer, not the obvious one. Prompting is a real craft. Watch for the kid who asks the better question.

What to build now

Get the foundations fast, then let the exponential kick in. Creative thinking and open-minded problem solving will outlast any transcript full of A's.

FOR YOU

You don’t have to wait for the system to change to be creative inside it.

You do this with heart; the old model of rote and repetition was built for a different world. AI can answer the tactics in a second. You are the ones who will evolve education. The more you talk with each other, the more it becomes a movement.

> **Students don’t need to know their career at 16. They need to know the doors exist, back their strengths, don’t give up, and know there is more than one way in.**

EQUIP THEM TO

- Solve problems
- Stay resilient
- Embrace change
- Caveat emptor · question what you’re sold



Chris Kersnovske

Acting Executive Director, Education & Training, TAFE QLD

SUNSHINE COAST
Regional Jobs Committee



Chris Suiter

Head of GAMES Sunshine Coast

SUNSHINE COAST
Regional Jobs Committee

FUTURE CAREERS IN GAMES

GAMES
SUNSHINE COAST

DISCOVERY PORTAL

SCREENHUB



1. Discover
Explore, showcase and promote local game development talent and related industries

2. Connect
Identify, communicate and hire local talent, network, build relationships

3. Develop
Build skills, study, workshops, residency, grow capability and industry readiness

4. Collaborate
Build teams, access mentoring, skill share and mutual support

5. Fund
Access support networks, local, state and federal funding

6. Grow
Gain experience, create businesses, jobs and investment locally

CYCLE

- Portfolios, projects and practical experience
- Jobs, freelancing, studios and creative careers
- A stronger Sunshine Coast games ecosystem

FUTURE CAREERS IN GAMES

GAMES
SUNSHINE COAST

Local Support

Strong local government support and infrastructure support

Funding Access

Access to some of the best grants in the world for emerging developers and experienced productions

Indie Success Stories

Hollow Knight: Silksong
Schedule I
Dinkum

Global Market

Over US$200B in worldwide games revenue

Community & Opportunities

Strong local support network and opportunities



Jacob Lee

Founder & Director, AECT Solutions

SUNSHINE COAST
Regional Jobs Committee

FUTURE CAREERS DINNER · EMERGING INDUSTRIES

Geospatial intelligence

See the problem before it's built

Jacob Lee

Founder & Director, AECT Solutions · Sippy Downs, Sunshine Coast







AECT SOLUTIONS

WHAT IS GEOSPATIAL INTELLIGENCE?

Capture it. Simulate it. Decide early.



1 Capture

Walk, drive or fly a site. Get a measured, photo-real 3D copy.



2 Simulate

Test it on the 3D copy: a wheelchair route, a flood, a crowd.



3 Decide

Fix, change or approve it before it's built, broken or paid for.

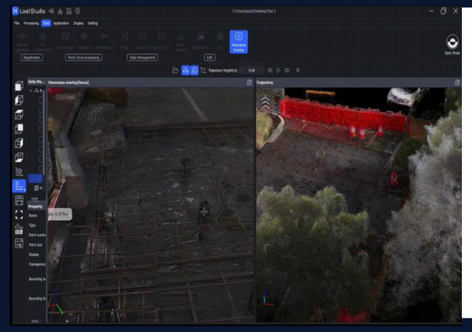
OUR VISION AT AECT

Educate clients and industry to **decide earlier and prevent problems**, with precise spatial data that's open to everyone.

AECT SOLUTIONS

WHAT WE'RE DOING NOW

Deciding earlier, with our partners



Council

Sunshine Coast Council

A raised pedestrian crossing checked in 3D during the build: QA field time down 50–70%.



University

UniSC

A scanner on a robot dog, fused with drone data and sent into NVIDIA Omniverse for simulation.



Engineering partner

Urbanus

A Sydney bridge footpath captured in about 40 minutes, with no traffic control or cones.



Law Enforcement

QLD Police

We’re enabling police force reconstruction the crime scene in full scale 3D: from drone, Lidar to photos

Open by design Standard formats and one browser link, so everyone can use the same data.

AECT SOLUTIONS

THE NEXT 3–5 YEARS

Walk a site once. Get a measured, photo-real 3D.

What used to take a tripod and a week now takes a handheld scanner and minutes.

Moffat Beach, Sunshine Coast · 3D model from a handheld XGRIDS K2 scan

AECT SOLUTIONS

THE NEXT 3–5 YEARS

Growth on the Coast





What's driving it

- 2032 Games venues, roads and transport
- Nation-leading internal migration: new homes, roads and services
- Coasts, floods and bushfires: councils planning in 3D
- AI and robots that need real-world 3D maps

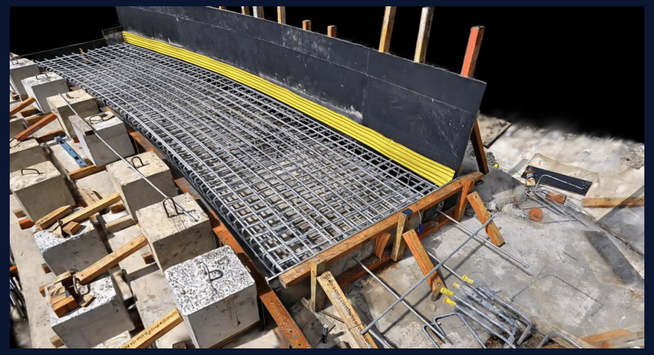
Local connections

- UniSC: Sippy Downs and Moreton Bay campuses
- TAFE Queensland
- Sunshine Coast Council: roads, coasts and public spaces
- Local surveying, engineering and construction firms
- AECT: Collider at Sippy Downs, Launchpad at Moreton Bay

SHOWCASE

Industrial Application

AECT SOLUTIONS



Construction



Design



Virtual Reality



Oil & Gas



Heritage



Physical AI

AECT SOLUTIONS

THE NEXT 3–5 YEARS

A growing gap, with billions riding on it

2,000+

Surveyor shortage every year by 2029

We already need 1,500 new surveyor a year just to keep up, and 86% of surveying firms are struggling to fill licensed surveyor roles.

$1.14T

infrastructure pipeline over the next five years

Spatial measure every stage of it. The shortage puts build timelines and housing targets at risk.

$39B

added to Australia's GDP by geospatial in 2023–24

Up to $90B a year by 2033–34 if adoption and skills keep up, and $689B of economic output projected over the decade.

Sources: Surveyors Australia, Mar 2026 (citing BIS Oxford Economics); ACIL Allen for the Geospatial Council of Australia, Oct 2024

AECT SOLUTIONS

Make Sunshine Coast Geospatial Intelligence Ready

We can build it here.



Scan to Connect

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Sonia Heath OLY

Technical Director Strategic Infrastructure, Mott Macdonald & Olympic Rower

SUNSHINE COAST
Regional Jobs Committee

FUTURE CAREERS OF THE SUNSHINE COAST

DINNER FOR TEACHERS

SUNSHINE COAST
Regional Jobs Committee



LEVI AHSEE

Guest Student Speaker & 2025 Regional North Coast Queensland Training Awards Winner Aboriginal and Torres Strait Islander Student of the Year

SUNSHINE COAST
Regional Jobs Committee



Expressions of Interest

Sunshine Coast

FUTURE CAREERS YEAR 10 SHOWCASE

REGISTER YOUR SCHOOL NOW.

FRIDAY 12TH MARCH 2027

UniSC Arena

- Connect students with real opportunities
- Showcase pathways and future careers
- Inspire the next generation of local talent
- Build stronger industry and education links
- A dynamic, interactive experience for Year 10 students

2 hour visits	**Rolling entry times every 30mins**	**10 Industries with 80+ businesses**	**17 schools already booked EOI**	**2,300 students already allocated**	**Free buses to and from schools**	**Register up until end of year**

SPECIAL THANKS

Department Trade, Employment and Training

Sunshine Coast Council

RDA Moreton Bay & Sunshine Coast

All Our Speakers

Whitehouse International

Eyes Wide Open Images

TAFE Queensland

Noosa Council

Sunshine Coast Regional Jobs Committee

All Our Panellists

Event-X

You, our amazing educators

Thank You
Dive Safe

SUNSHINE COAST
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