

ANTICIPATING FUTURE SKILLS



Electricity, gas, water and waste services



The electricity, gas, water and waste services industry engages in the provision of electricity; gas through mains systems; water; drainage; and sewage services. It also includes the collection, treatment and disposal of waste materials; remediation of contaminated materials (including land); and materials-recovery activities.

By 2027-28, it is projected* that there will be:

39,738 people employed in electricity, gas, water and waste services in Queensland

+1,787 additional people employed since 2023-24



By 2027-28, the four largest electricity, gas, water and waste services groups will be:

Electricity distribution

People employed

9,245

23.3% of industry's workforce

+3.5%

change from 2024
(+317 people)

Largest occupations

- Electrical Distribution Trades Workers
- Electricians
- Electrical Engineers

Water supply, sewerage and drainage services

People employed

7,291

18.3% of industry's workforce

+6.0%

change from 2024
(+413 people)

Largest occupations

- Other Stationary Plant Operators
- Civil Engineering Professionals
- Building and Plumbing Labourers

Electricity generation

People employed

6,410

16.1% of industry's workforce

+6.7%

change from 2024
(+401 people)

Largest occupations

- Electricians
- Chemical, Gas, Petroleum and Power Generation Plant Operators
- Metal Fitters and Machinists

Waste collection services

People employed

5,556

14.0% of industry's workforce

+3.1%

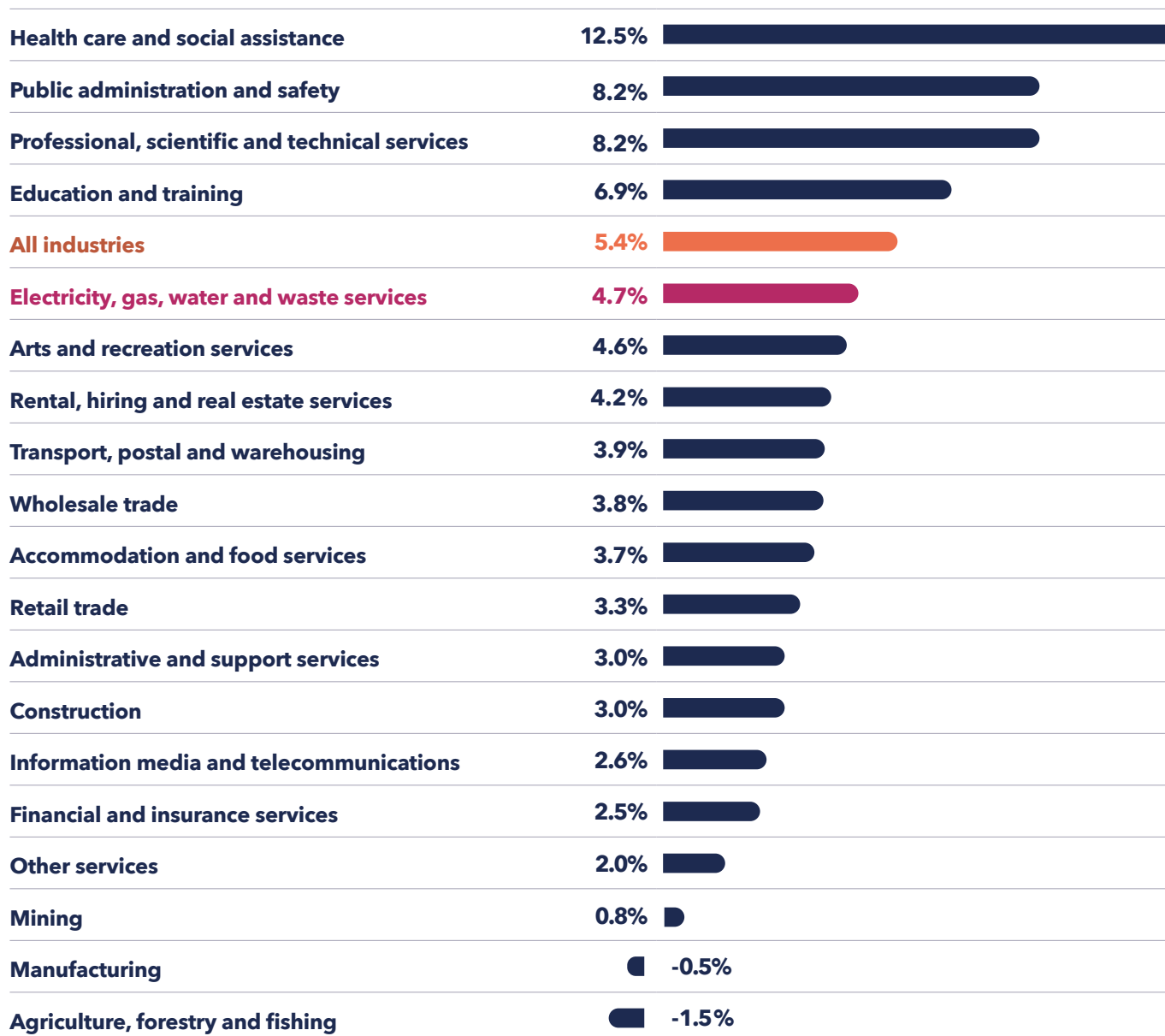
change from 2024
(+167 people)

Largest occupations

- Truck Drivers
- Recycling and Rubbish Collectors
- Other Specialist Managers

*Projections are based on the 2024-25 State Budget and are not directly comparable to subsequent Budget Update forecasts for aggregate employment growth. As these projections are high level, indicative and subject to change, it is recommended that the focus be on employment trends rather than the numbers in isolation.

By 2027-28, employment in electricity, gas, water and waste services is projected to have the fifth-fastest growth of all industries in Queensland.



While this is a small industry, it is projected to experience above-average growth in many regions.

Region	Additional jobs 2027-28	% of regional workforce
Brisbane	696	1.4%
Townsville	247	2.4%
Gold Coast	205	0.7%
Central Queensland	174	2.0%
Sunshine Coast	150	0.9%
Logan - Beaudesert	90	1.0%
Toowoomba	88	1.5%
Ipswich	72	1.2%
Moreton Bay - North	18	1.1%

Region	Additional jobs 2027-28	% of regional workforce
Outback - North	15	0.9%
Mackay - Isaac - Whitsunday	9	1.1%
Darling Downs - Maranoa	8	3.1%
Far North	7	0.8%
Outback - South	4	1.0%
Wide Bay	3	1.5%
Moreton Bay - South	1	0.6%
Cairns	0	1.0%

For more detailed analysis and to access interactive data tools, visit www.jobsqueensland.qld.gov.au/afs

