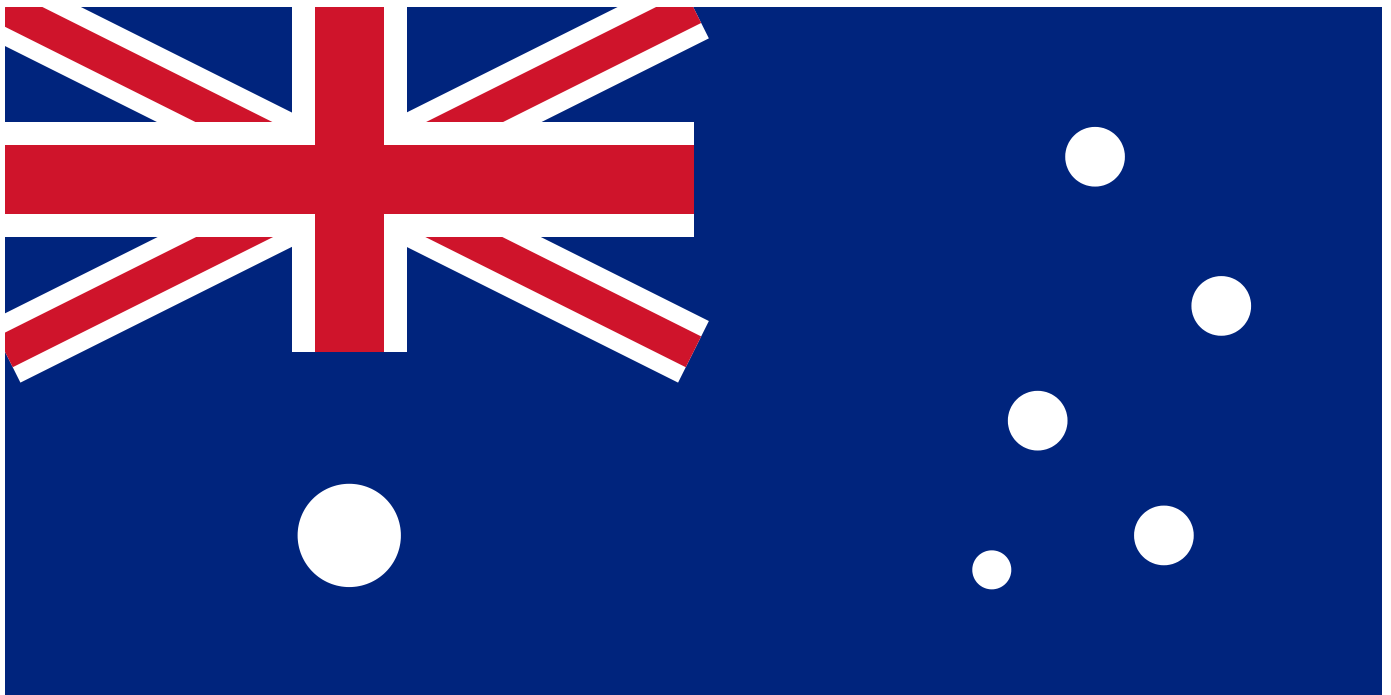




AI Job Risk Report Australia

Which occupations AI is reshaping — and which stay human

37% of Australia's covered workforce is employed in occupations with high AI task exposure.

529

OCCUPATIONS

14.5M

WORKFORCE COVERED

53/100

MEDIAN AI EXPOSURE

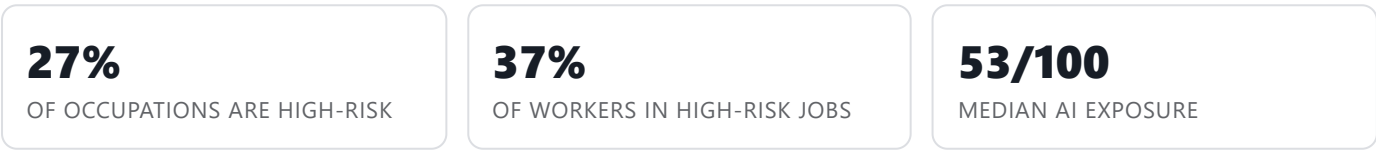
27%

HIGH-RISK
OCCUPATIONS

Published: 2026-08-10 · **Data cutoff:** 2025 · **Web:** <https://aijobriskmap.com/reports/australia/>

Executive summary

Across 529 occupations covering 14.5M workers in Australia, median AI exposure is 53/100. 27% of occupations — and 37% of workers — fall in the high-exposure band.



Most exposed areas

- IT & Digital
- Business, Finance & Legal
- Government & Public Sector

Most resilient areas

- Trades & Construction
- Transport, Logistics & Mining
- Agriculture & Environment

Risk & pay: Higher-paid, judgement-heavy roles cluster at lower risk, while many mid-pay administrative roles carry the highest exposure.

What to watch: Entry-level and routine administrative tasks are narrowing fastest; client-facing, accountability and hands-on work remain the human moat.

How to read this report

Every occupation is scored on how much of its work generative AI can touch, and how much of it stays hard for AI to do. Four ideas run through the report:

- **AI exposure** — how much of the day-to-day tasks AI can already perform.
- **Automation pressure** — how likely those tasks are to be automated in practice.
- **AI augmentation** — where AI makes the worker faster rather than redundant.
- **Job displacement risk** — the combined pressure on the *number* of jobs.

A risk score is not a probability that a job disappears. It is a composite of the occupation's task structure, how automatable those tasks are, workforce demand, and the human moat. High exposure often means AI *augments* the role, not that it vanishes.

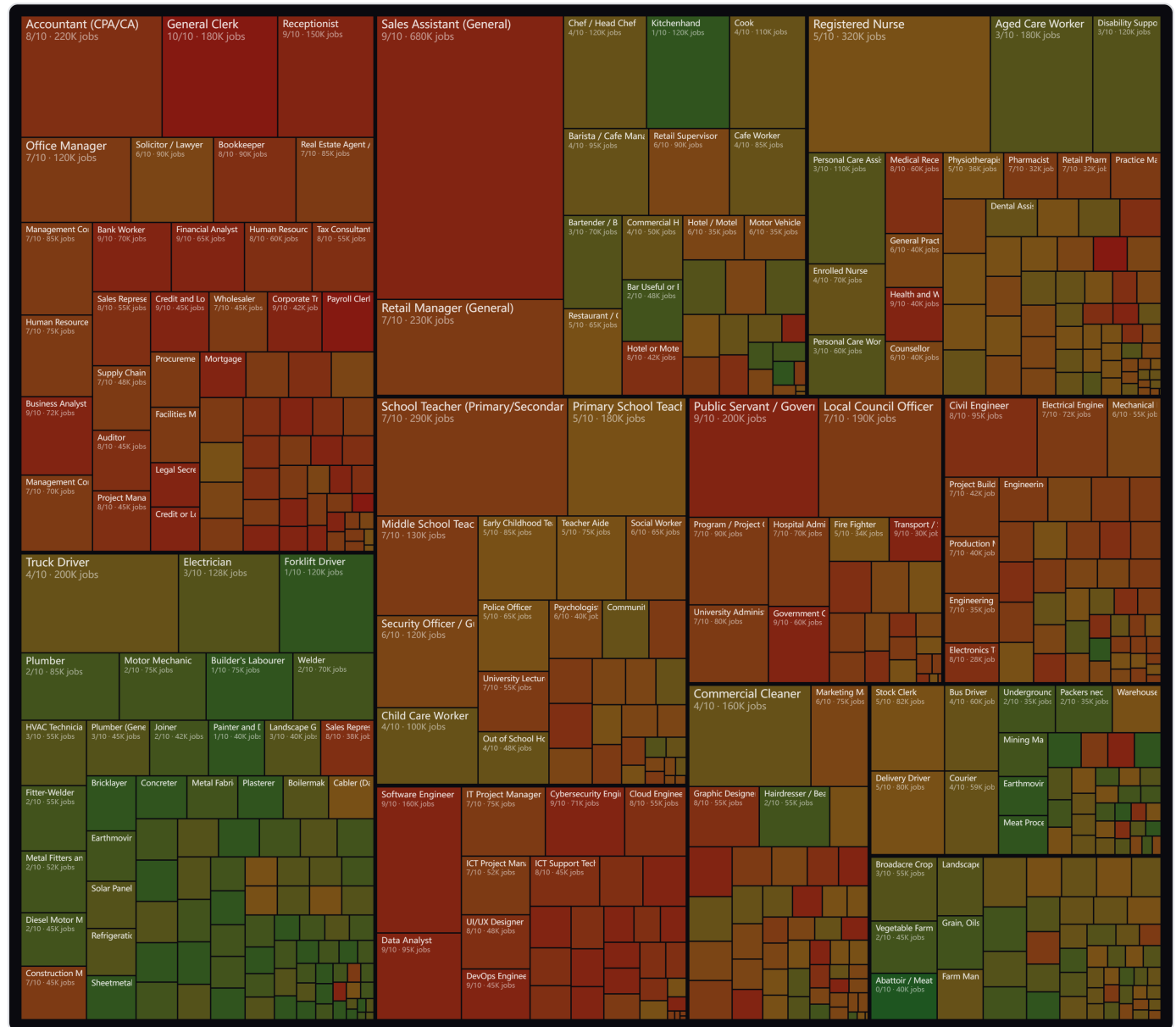
Australia labour-market snapshot

Occupations analysed	529
Workforce covered	14.5M
Median AI exposure	53/100
High-risk occupations	27%
High-risk workforce	37%
Typical annual pay (median)	\$99,112
Data year	2025

Australia has a median AI exposure of 53/100. High-exposure work is concentrated in it & digital and adjacent groups, while trades & construction stays most resilient.

National AI job risk map

Each tile is an occupation; tile area is proportional to the number of people employed, colour is AI task exposure.



■ Low exposure (<40) ■ Medium (40–69) ■ High (70+)

Three things this map shows

- The largest tiles — IT & Digital and related groups — carry above-median exposure.
- 37% of employment sits in the high-exposure (red) band.
- Trades & Construction forms the biggest low-exposure (green) cluster.

Explore the interactive version at <https://aijobriskmap.com/country/australia/>.

Risk distribution

Two views tell different stories: how risk spreads across *occupations*, and across *people employed*.

By occupation count

High	27%
Medium	43%
Low	30%

By workforce

High	37%
Medium	35%
Low	28%

Median exposure 53/100 · quartiles Q1 34 / Q3 70. Occupation-count and workforce shares differ because high-employment jobs are not evenly spread across risk bands.

Highest-risk occupations

Ranked by AI task exposure. The right column shows tasks AI is most likely to take over.

#	Occupation	Risk	Workforce	Pay	Main exposed tasks
1	General Clerk	98	180,000	\$71,292	Data entry and table sorting (manual review only required); Standard email and basic document drafting
2	Payroll Clerk	95	40,000	\$74,984	Attendance data entry and work hour calculation; Single Touch Payroll (STP) data auto-reporting
3	Money Market Clerk	95	5,200	\$78,052	Manual entry and reconciliation of transaction data; Generates daily money market transaction reports
4	NDIS Plan Manager	95	15,000	\$74,984	Automatically review invoices and match NDIS categories with budget items; Automatically track budget usage and generate real-time reports
5	Financial Analyst	94	65,000	\$137,852	Automated data collection and cleaning (e.g., batch processing of financial reports); Basic financial modeling and template report generation
6	Corporate Trainer / Training and Development Manager	94	42,000	\$126,250	Routine courseware creation (using AI to generate PPTs, video scripts); Training data recording and report generation (via automated tracking systems)
7	Credit Analyst	94	12,000	\$137,852	Automatically extracting financial data from systems and generating preliminary credit reports; Using machine learning models to automatically calculate credit scores and risk levels
8	Industrial Relations Officer	94	9,000	\$95,000	Automatically generate draft labor agreements and policy documents; Analyze employee satisfaction surveys and industry salary data to generate reports
9	Legal Secretary / Paralegal	93	28,000	\$76,752	Formatting and auto-proofreading of legal documents (e.g., CM/ECF system and AI proofreading tools); Keyword-based preliminary legal and case law search (e.g., AI legal knowledge base)
10	Credit or Loans Officer (Aus) / Finance Clerk (NZ)	93	28,000	\$93,912	Automates data entry and validation for loan applications; Using algorithms for basic credit scoring and risk assessment
11	Public Servant / Government Administration Officer	93	200,000	\$74,776	Data entry and file archiving; Standard email replies and customer inquiries
12	Web Developer	93	28,000	\$128,752	Repetitive UI component writing and style debugging; CRUD code generation for standard REST APIs
13	Public Relations Manager	92	12,000	\$139,204	Daily bidding and budget adjustments for advertising placements; Basic social media content scheduling and posting
14	Interpreter	92	12,000	\$109,876	Standard conference interpreting (e.g., business negotiations); Simple telephone interpreting or community interpreting

#	Occupation	Risk	Workforce	Pay	Main exposed tasks
15	Bank Worker	91	70,000	\$83,720	Daily cash deposit, withdrawal and transfer operations; Standardized customer inquiry responses (e.g., account balance, transaction queries)
16	Credit and Loans Officer	91	45,000	\$83,720	Automatically extract and verify income and asset information from loan applications; Rule engine-based preliminary credit scoring and risk classification
17	Government Customer Service Officer	91	60,000	\$73,528	Answer common policy questions (e.g., benefit eligibility, application steps) replaced by AI chatbots; Filling and Submitting Standard Forms (e.g., benefit applications, address changes) via self-service portals
18	Sales Assistant (General)	91	680,000	\$64,532	Self-checkout machines replace cashier and scanning tasks; AI chatbots handling common product inquiries and returns

Most AI-resilient occupations

Lower task exposure and a stronger human moat. Resilient, not "AI-proof".

Occupation	Risk	Workforce	Pay	Human moat
Abattoir / Meat Process Worker	4	40,000	\$97,000	Complex manual boning techniques (difficult to fully automate); Handling Exceptions like Non-standard Livestock Cuts or Bruising
Painter and Decorator	6	40,000	\$71,708	Hand-painting of complex curves, irregular shapes, or fine decorations; On-site flexible judgement for unexpected situations (e.g. uneven walls, substrate treatment)
Bricklayer	6	35,000	\$120,484	Handcrafted aesthetics and customization of complex curved walls, arches, and other fine masonry; Flexible judgment and adjustment under changing field conditions (e.g., bad weather, irregular foundations)
Kitchenhand	7	120,000	\$67,184	Flexible response to complex kitchen emergencies; Sensory evaluation of food freshness and quality
Concreter	7	28,000	\$114,868	Flexible handling of on-site unexpected issues (e.g., crack repair); Tactile and experiential judgment of concrete materials
Forklift Driver	9	120,000	\$69,680	Precision handling of unstable cargo or non-standard items; Manual Judgment and Adjustment in Confined or Cluttered Environments
Water Treatment Operator	10	12,000	\$104,988	On-site emergency response and complex fault troubleshooting; Manual review of regulatory compliance and emission standards
Asbestos Removalist	10	10,000	\$89,440	Manual skills for physical demolition and sealing operations; On-site Emergency Judgment and Unforeseen Situation Handling
Stonemason	10	5,500	\$120,484	Artistic judgment for complex stone carving and hand modeling; Adaptive skills for integrated on-site stone and structure installation
Clay, Concrete, Glass and Stone Processing Machine Operators nec	10	4,500	\$89,232	Process adjustments for non-standard materials or custom orders; Diagnosing and repairing sudden mechanical breakdowns on site
Cement Production Plant Operator	10	1,500	\$104,988	Complex fault handling (requiring physical intervention and judgment); Equipment repair and mechanical adjustment (hands-on ability)
Seafood Process Worker	12	6,500	\$64,688	Requires dexterity and experienced judgment for fine processing (e.g., manual shelling, deveining); Adaptability to handle non-standard, irregular seafood
Plasterer	12	25,000	\$95,732	Adaptability and experience-based intuition for humid, low-temperature, high-dust environments; Manual techniques and aesthetic judgment for non-standard shapes (curved surfaces, reliefs, artistic plaster)
Renderer (Solid Plaster)	12	21,000	\$95,732	Handcraft skills and artistic sense for complex wall shapes and decorative plastering; Experience in on-site assessment of ground conditions (e.g., moisture, cracking) and adjusting formulas accordingly

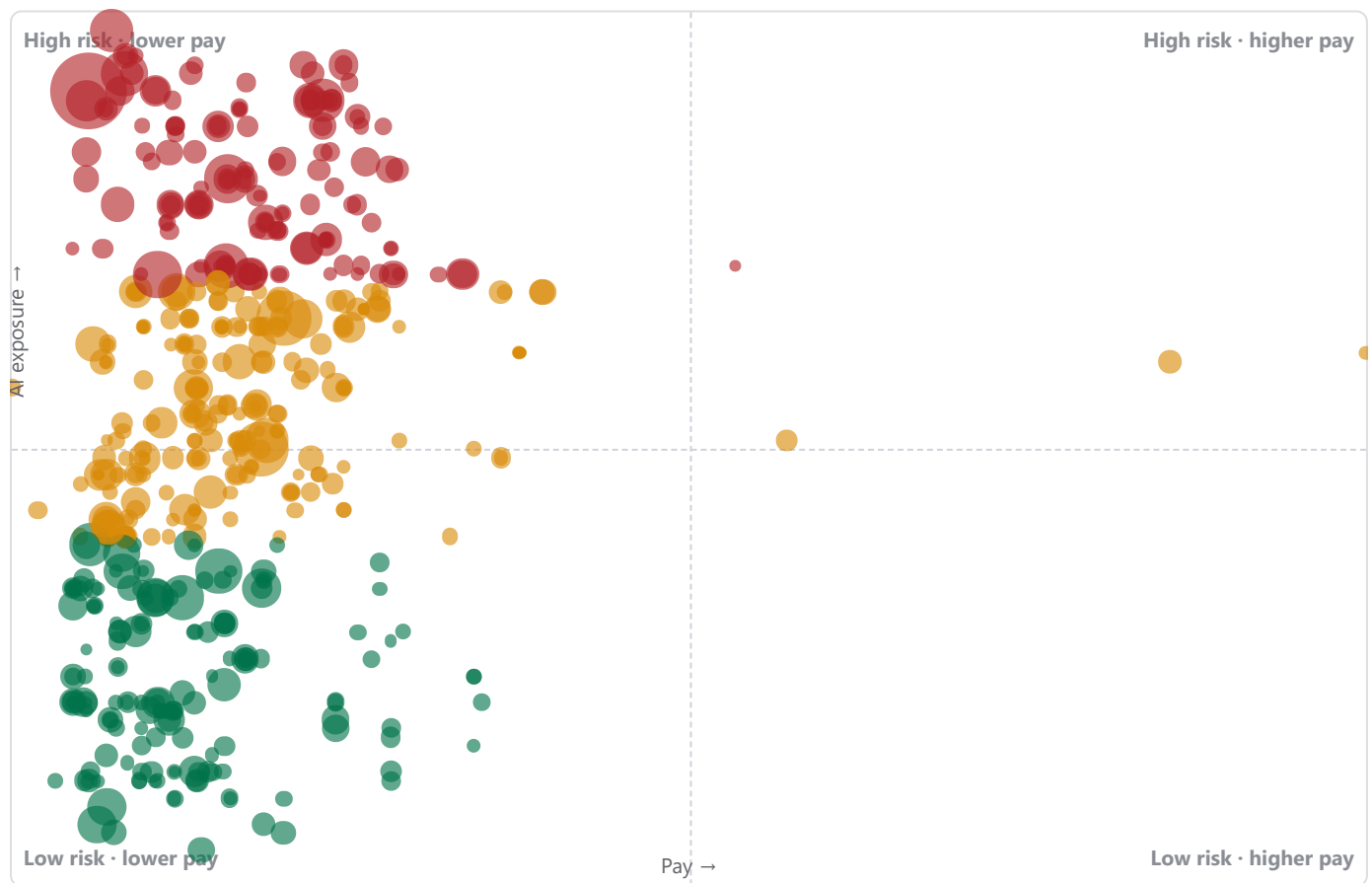
Occupation	Risk	Workforce	Pay	Human moat
Metal Engineering Process Worker	12	18,000	\$63,024	Ability to handle unstructured, unexpected mechanical breakdowns; Experience in process adjustments for special materials or non-standard parts
Chemical Plant Worker	12	6,800	\$78,988	Handling unforeseen process anomalies and emergency shutdowns; Cross-system (reaction, separation, utilities) coordination decisions
Glass Processing Worker	12	6,500	\$78,988	Manual handling and positioning of irregular/oversized glass; Artisan judgment for adjusting gaps with building structures during on-site installation
Meat Boner and Slicer	12	4,500	\$84,604	Hand-finishing special parts and custom cutting according to client requirements; Sensory judgment of meat freshness, texture, and abnormalities

Risk by occupational group

Group	Median risk	High-risk %	Workforce	Median pay
IT & Digital	81	79%	930,500	\$127,972
Business, Finance & Legal	78	72%	2.4M	\$109,408
Government & Public Sector	71	60%	930,250	\$103,740
Engineering & Infrastructure	67	35%	797,500	\$132,756
Creative, Media & Personal Services	62	21%	776,400	\$91,832
Education & Community	55	17%	1.5M	\$112,320
Healthcare & Care	51	12%	1.7M	\$98,176
Hospitality, Retail & Tourism	47	22%	2.1M	\$70,512
Agriculture & Environment	40	4%	612,100	\$75,000
Transport, Logistics & Mining	37	8%	637,400	\$95,912
Trades & Construction	21	2%	2.1M	\$91,520

Salary vs AI risk

Each bubble is an occupation: horizontal = pay, vertical = AI exposure, area = workforce.



Priority now: high pay · high risk

- Member of Parliament
- IT Project Manager
- ICT Project Manager
- School Principal
- Maintenance Planner
- Policy and Planning Manager

Most exposed: lower pay · high risk

- Social Security Assessor
- Transport Operations Inspector
- Graphic Designer
- Web Designer
- UI/UX Designer
- Web Designer

Tasks AI is likely to automate

Representative automatable tasks drawn from the most-exposed occupations. Tasks are an occupation-level characteristic, shared across countries.

General Clerk

Payroll Clerk

Money Market Clerk

NDIS Plan Manager

Financial Analyst

Corporate Trainer / Training and Development Manager

Credit Analyst

Industrial Relations Officer

Legal Secretary / Paralegal

Credit or Loans Officer (Aus) / Finance Clerk (NZ)

Human advantages

What still needs people, even in the most-exposed occupations — the balance to the risk numbers above.

General Clerk

Payroll Clerk

Money Market Clerk

NDIS Plan Manager

Financial Analyst

Corporate Trainer / Training and Development Manager

Credit Analyst

Industrial Relations Officer

Legal Secretary / Paralegal

Credit or Loans Officer (Aus) / Finance Clerk (NZ)

Career transition opportunities

Adjacent, more-resilient roles for people in exposed occupations. Detailed transition plans live on the occupation pages.

Exposed occupation	Adjacent, more-resilient roles
General Clerk	Office Manager · Bookkeeper · Program / Project Officer (Government)
Payroll Clerk	Compliance Officer · Industrial Relations Officer · Office Manager
Money Market Clerk	Credit Analyst · Compliance Officer · Credit and Loans Officer
NDIS Plan Manager	NDIS Support Coordinator · Medical Receptionist · Practice Manager
Financial Analyst	Credit Analyst · Management Consultant · Accountant (CPA/CA)
Corporate Trainer / Training and Development Manager	Human Resources Manager · Business Analyst · Management Consultant
Credit Analyst	Credit and Loans Officer · Financial Analyst · Compliance Officer
Industrial Relations Officer	Human Resources Manager · Policy Analyst · Compliance Officer
Legal Secretary / Paralegal	Solicitor / Lawyer · Compliance Officer · Contract Administrator
Public Servant / Government Administration Officer	Program / Project Officer (Government) · Local Council Officer · Health Information Manager
Web Developer	Software Engineer · DevOps Engineer · UI/UX Designer
Interpreter	Journalist · Records Manager · Legal Secretary / Paralegal

What workers can do

Next 30 days

- Map which of your weekly tasks are most exposed to AI.
- Start using an AI assistant on one recurring task and measure the time saved.

Next 6 months

- Shift effort toward client-facing, judgement and accountability work.
- Earn a recognised credential in your field or an adjacent one.

Next 2 years

- Move toward an adjacent, more-resilient role (see chapter 13).
- Build a verifiable portfolio of outcomes AI cannot claim on its own.

Outlook & scenarios

Rather than a single prediction, we model three AI-adoption scenarios for job displacement by 2030 across Australia's covered workforce.

CONSERVATIVE 259,796 2% of workforce	BASELINE 519,609 4% of workforce	ACCELERATED 1,143,124 8% of workforce
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Scenario estimates, not forecasts. They express how much of the theoretically-automatable exposure converts to job loss under slow, central and fast adoption — the true path depends on policy, investment and job creation this figure does not net out.

Methodology

- **AI exposure** — generative-AI task-exposure percentile (ILO Working Paper 140, calibrated with Eloundou et al.), mapped to occupations.
- **Occupation classification** — ANZSCO.
- **Workforce & pay** — Australia official statistics office; median annual pay, 2025 basis (the more granular of the source's average/median measures is used).
- **Displacement scenarios** — workforce × exposure × automation share × realisation rate (low/mid/high).
- **Tasks, human moat & adjacent roles** — occupation-level AI analysis, shared across countries by occupation code.
- **Cross-country comparability** — classification and pay years differ by country; compare within a country first.

Version 2026.1 · missing values are left blank rather than imputed.

Sources & citation

- Australia official statistics office
- ILO Working Paper 140 — Generative AI and Jobs: A Refined Global Index of Occupational Exposure.
- Eloundou et al. (2023) — GPTs are GPTs: labor-market impact potential of LLMs. arxiv.org/abs/2303.10130

Suggested citation

AI Job Risk Map (2026). AI Job Risk Report: Australia 2026. <https://aijobriskmap.com/reports/australia/>

Appendix

The full occupation-level dataset for all countries — one row per occupation with exposure, pay, workforce and displacement scenarios — is available for download:

<https://aijobriskmap.com/dataset.csv> (CSV, CC BY 4.0)

Risk bands

- High: exposure 70–100
- Medium: 40–69
- Low: 0–39

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