



National Centre for Vocational Education Research

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### Australia's VET sector at a glance

12 months as at 30 June 2023



**4.5 million** students<sup>1</sup>



375 000+

apprentices and trainees in training<sup>2</sup>



\$10.7 billion government spending<sup>3</sup>



4 000+

registered training organisations<sup>4</sup>



245 000+ people employed<sup>5</sup>



**71 000+** trainers and assessors<sup>6</sup>

#### Source:

- 1 Total VET student and courses 2022, NCVER.
- 2 Apprentices and trainees 2022: December quarter, NCVER.
- 3 Government funding of VET 2022, NCVER.
- 4 Australian Skills Quality Authority.
- 5-6 Understanding the Australian vocational education and training workforce, NCVER, 2019.

The National Centre for Vocational Education Research (NCVER) is the leading source of vocational education and training (VET) data and research in Australia.

NCVER provides the evidence that informs and strengthens Australia's VET policy and practice.

We are an independent, not-forprofit company jointly owned by the Commonwealth and state and territory ministers responsible for VET.

For over 40 years, NCVER has assisted policymakers, practitioners, industry, training providers and students to make informed decisions. We advise and work closely with various stakeholders to promote better understanding of, and discussion within, the VET sector.

#### **NCVER** in brief

12 months to 30 June 2023



11 research publication releases



16 statistical publication releases



360 000+ Portal visits

As at 30 June 2023 there were



15 400+ NCVER News subscribers



16 500+ social media followers



112 staff members



Find out more about NCVER



### Statistics and surveys for a world-class VET sector

NCVER is the custodian for Australia's VET data.

Our national VET data collections and surveys are used to inform and provide insights that can be used to monitor and evaluate VET policy and programs.

#### We provide comprehensive data and trends on:

**Total VET students and courses:** detailed picture of all nationally recognised VET delivered by Australian providers, including students and full year training equivalents, provider types, programs and funding sources

**Government-funded students and courses:** summary of data relating to students, programs, subjects and training providers in Australia's government-funded VET system

**VET in Schools:** presents information on the VET undertaken by school students as part of their senior secondary certificate of education

**Apprentices and trainees:** data on persons employed under a training contract, including information on training rates and duration

**Government funding of VET:** how government VET funding is spent and its alignment with training activity

**VET qualification completion rates:** presents completion rates for nationally recognised VET qualifications, namely training package qualifications and accredited qualifications.



#### We administer the following surveys:

National Student Outcomes Survey: employment and further study outcomes and satisfaction of students

Apprentice and trainee outcomes: provides a snapshot of the outcomes of apprentices and trainees aged 18 years and over who completed an apprenticeship or traineeship. The figures are derived from the National Student Outcomes Survey

Survey of Employers' use and views of the VET system: insights into how employers are using the VET system to meet the skill needs of their workforce, as well as their satisfaction

Longitudinal Surveys of Australian Youth (LSAY): track young people as they move from school into further study, work, and other destination, helping researchers and policymakers make educated decisions about youth policies.





# **Integrated research and advanced analytics** to inform VET policy and practice

Our research delivers practical and innovative insights needed to address the key priorities and emerging challenges of the VET sector.

We harness the power of big data and use new data science tools such as machine learning to provide richer evidence-based analyses.

We work with Australian, state and territory governments, training providers, industry bodies, practitioners, and other key stakeholders to identify research areas and ensure that our work is strategic and focused on the needs of the sector.





#### Main research themes:

- VET delivery and practice: we're evaluating how students are engaging in and benefitting from VET to help improve performance, quality, and accessibility
- VET student engagement and outcomes: we're examining how well VET teaching, learning and assessment practices are meeting learners' needs to support continuous improvement
- Industry and VET: we're analysing how to better support industry needs and how VET can best deliver skills for work.

### Research consultancy

NCVER provides research consultancy services. From methodology design, evidence synthesis, to interviews, advanced analytics, data management and report presentation, we can support your organisation to deliver strategic and tailored research results!

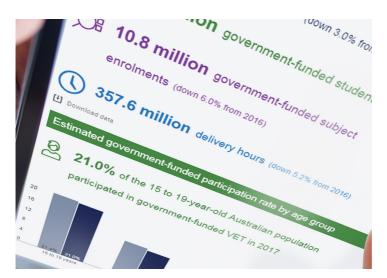
### **Searching for VET information?**

We have an extensive range of products to help with your information needs:

- Research and statistical reports: findings and analysis from our latest releases
- DataBuilder: allows you to view and analyse data to suit your needs by using a range of interactive filters
- VOCSTATS: for advanced users who need to generate highly tailored statistical outputs from our data collections and surveys
- Atlas of total VET: is a mapping resource which provides detailed total VET activity (TVA) information by geographic region.

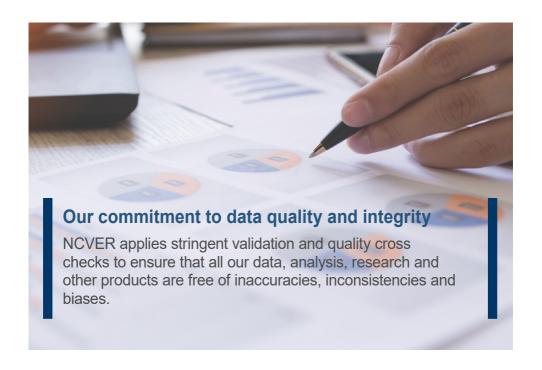
#### Customised VET data

NCVER can provide customised data and statistical services to meet tailored information or research requirements, such as aggregated unpublished data, unit record data, tailored reports and further statistical services.









# **Data services** to support reporting compliance and requests



NCVER provides registered training organisations, state training authorities and student management system vendors assistance with data submissions. We also deliver data consulting and tailored reports for requesting parties.



## What is in development? New VET information standard for a world-class VET sector

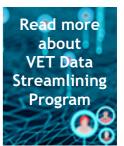
The new VET Information Standard is being developed in consultation with the Australian, state and territory governments with the aim to support the information needs of Australia's world- class VET sector now and into the future

As part of the Commonwealth Government's VET Data Streamlining Program, NCVER is leading the development of the new VET Information Standard. The next phase is to test with representative training organisations and student management system developers.

The new VET Information Standard will concurrently run over a transitioning period, eventually replacing the AVETMISS VET Provider 8.0 Collection Specifications.







# **VOCEDplus database** to support research, policy and practice

Our free VOCEDplus database provides access to over 90 000 quality tertiary education research and resources. International in scope, it includes a document delivery service and a wide range of value-added resources such as:

- VET Knowledge Bank: provides a complete picture of Australia's complex and diverse VET sector, including an overview, policy timeline, and landmark documents
- Pod Network: a collection of themed pages with links to topic-specific research and resources that makes search and retrieval easy
- **VET Practitioner Resource:** supports VET practitioners in teaching, assessment, and in undertaking research
- Glossary of VET: a compilation of key concepts and acronyms used in VET in Australia.





# **Events and resources** to keep the sector informed and up-to-date

Our events, podcasts, webinars, and newsletters promote learning, discussion, and knowledge sharing in the VET sector.

- 'No Frills' Conference: NCVER's flagship annual National VET Research Conference. Learn, network and share insights about key VET topics. It also contributes to building capacity and capability in VET research
- Vocational Voices podcast: hear from leaders and experts as they discuss current VET issues and trends
- Webinar series: learn from and interact with VET researchers and subject-matter experts as they unpack key findings from the latest research and present helpful insights. Discover online resources for accessing NCVER data
- NCVER News: receive information about forthcoming and recently published work and upcoming events.







#### **Acknowledgement of Country**

NCVER acknowledges the Traditional Custodians of Country throughout Australia and their continued spiritual connection to land. We pay respect to Elders past, present and emerging.



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