

Strategic Review of the Australian Apprenticeships Incentive System

Provisional research reference list

June 2024

Relevant reviews

Australian National Training Authority (2002) [Group training: a unique employment and training service report of the National Review of Group Training May 2002](#), Australian National Training Authority.

Deloitte Access Economics (2011) [The cost of apprenticeship non-completion in NSW](#), report to the NSW Board of Vocational Education and Training, Deloitte Access Economics.

Deloitte Access Economics (2012) [Econometric analysis of the Australian Apprenticeships Incentives Program](#), report to the Australian Government Department of Education, Employment and Workplace Relations.

Deloitte Access Economics (2014) *Apprenticeship Support Officer Program evaluation: final report* [unpublished], report to the Victorian Department of Education and Early Childhood Development.

Deloitte Access Economics (2014) *Australian Apprenticeship Mentoring Package: interim evaluation*, report to the Australian Government Department of Industry, Deloitte Access Economics.

Deloitte Access Economics (2020) *Australian Apprenticeship Incentives Review*, report to the National Skills Commission, Deloitte Access Economics.

Deloitte Access Economics (2022) *Australian Apprenticeship Wage Subsidy (AAWS) evaluation*, report to the Australian Government Department of Employment and Workplace Relations, Deloitte Access Economics.

Deloitte Access Economics (2022) *Supporting Apprentices and Trainees (SAT) evaluation*, report to the Australian Government Department of Employment and Workplace Relations, Deloitte Access Economics.

Joyce S (2019) [Strengthening skills: expert review of Australia's vocational education and training system](#), report to the Australian Government Department of the Prime Minister and Cabinet.

Karmel T (2017) [Factors affecting apprenticeships and traineeships](#), research report 3/2017, Part II, Fair Work Commission.

Laundy C, Lindgren J, McDougall I, Diamond T, Lambert J, Luciani D and de Souza M (2016) [Apprenticeships Reform Advisory Group: recommendation report](#), report to the Australian Government Department of Education and Training.

McDowell J, Oliver D, Persson M, Fairbrother R, Wetzlar S, Buchanan J and Shipstone T (2011) [A shared responsibility: apprenticeships for the 21st century](#), report to the Australian Government Department of Education, Employment and Workplace Relations.

Nelms L, Yuen K, Pung A, Farooqui S and Walsh J (2017) [Factors affecting apprenticeships and traineeships](#), research report 3/2017, Part I, Fair Work Commission.

Parliament of Australia (2024) [Shared vision, equal pathways: Inquiry into the perceptions and status of vocational education and training](#), Parliament of Australia.

Productivity Commission (2020) [National Agreement of Skills and Workforce Development review](#), study report, Productivity Commission.

Queensland Training Ombudsman (2018) [*Review of group training arrangements in Queensland: a report to the Minister for Employment and Small Business and Minister for Training and Skills Development and the Director-General, Department of Employment, Small Business and Training.*](#) Training Ombudsman.

Roger Mathers Consulting (2000) [*Review of the New Apprenticeships Through Group Training Expansion Programme.*](#) study for the Department of Education, Training and Youth Affairs, Roger Mathers Consulting.

Skills SA (2023) [*National vocational education and training completions.*](#) Skills SA and Secretariat of the National Vocational Education and Training Completions Taskforce.

Treasury (2022) [*Jobs and Skills Summit: outcomes.*](#) Australian Government Department of the Treasury.

Treasury (2023) [*Working future: the Australian Government's white paper on jobs and opportunities.*](#) Australian Government Department of the Treasury.

Western Australian Department of Training and Workforce Development (2016) [*Evaluation of the Western Australian Group Training program.*](#) Parliament of Western Australia.

Western Australian State Training Board (2017) [*Growing apprenticeships and traineeships: consultation paper.*](#) State Training Board, Western Australian Government.

Research papers, reports and other resources

ACT Government (n.d.) [*Head Start.*](#) ACT Education Directorate website, accessed 4 June 2024.

Adda J, Dustmann C, Meghir C and Robin J-M (2013) [*Career progression, economic downturns, and skills.*](#) working paper 18832, National Bureau of Economic Research.

Ainley J and Corrigan M (2005) [*Participation in and progress through new apprenticeships.*](#) Australian Council for Educational Research.

Ainley J, Holden S and Rothman S (2010) [*Apprenticeships and traineeships: participation, progress and completion.*](#) Australian Council for Educational Research.

Alda H (2003) *Determinanten und Verbleib von Ausbildungsabbrechern [Determinants and fate of training dropouts]* [unpublished research].

Alkema A and Dawson A (2016) [*Why do trainees 'drop out' and what can we do about it?*](#) National Centre for Vocational Education Research.

Alloway N, Dalley L, Patterson A, Walker K and Lenoy M (2004) [*School students and making education and career decisions: aspirations, attitudes and influences: final report.*](#) School of Education, James Cook University, research report commissioned by the Australian Government Department of Education, Science and Training.

Anlezark A and Foley P (2016) [*Making sense of total VET activity: an initial market analysis.*](#) National Centre for Vocational Education Research.

Atkinson G and Stanwick J (2016) [*Trends in VET: policy and participation.*](#) National Centre for Vocational Education Research.

- Australian Bureau of Statistics (ABS) (December 2023) [*Barriers and Incentives to Labour Force Participation, Australia*](#), ABS website, accessed 5 June 2024.
- Australian Competition and Consumer Commission (ACCC) (2023) [*Childcare inquiry: interim report*](#), ACCC.
- Australian Competition and Consumer Commission (ACCC) (2023) [*Childcare inquiry: final report*](#), ACCC.
- Australian Government (2022) [*Anti-Discrimination and Human Rights Legislation Amendment \(Respect at Work\) Act 2022*](#), Federal Register of Legislation website, Australian Government.
- Australian Government and Government of South Australia (2023) [*South Australian Defence Industry Workforce and Skills Report*](#), report of the South Australian Defence Industry Workforce and Skills Taskforce.
- Australian Human Rights Commission (AHRC) (2020) [*Respect@Work: Sexual Harassment National Inquiry report*](#), AHRC.
- Australian Industry Group (Ai Group) (2016) [*Making apprenticeships work*](#), Ai Group.
- Australian Industry Group (2023) [*Degree apprenticeships: creating the right environment in Australia*](#), Ai Group Centre for Education and Training.
- Australian National Audit Office (2024) [*Design and implementation of the Australian Apprenticeships Incentive System*](#), Auditor-General report no. 20 of 2023–24, Australian National Audit Office.
- Australian Qualifications Framework Council (2013) [*Australian qualifications framework*](#), 2nd edn, AQF Council.
- Ball K and John D (2005) [*Apprentice and trainee completion rates*](#), National Centre for Vocational Education Research.
- Bednarz A (2014) [*Understanding the non-completion of apprentices*](#), National Centre for Vocational Education Research.
- Behavioural Insights Team (2020) [*Perceptions of apprenticeships: behavioural insights evidence review*](#), Australian Government Department of Education, Skills and Employment.
- Bender A (2003) [*Factors influencing completions in Australia's apprenticeship system*](#), National Centre for Vocational Education Research.
- Bessey D and Backes-Gellner U (2007) 'Premature apprenticeship terminations: an economic analysis', *Economics of Education Working Paper Series 0002*, University of Zurich, Department of Business Administration.
- Billett S, Choy S, Dymock D, Smith R, Henderson A, Tyler M and Kelly A (2015) [*Towards more effective continuing education and training for Australian workers*](#), National Centre for Vocational Education Research.
- Bridges D, Bamberly L, Wulff E and Krivokapic-Skoko B (2021) '[*"A trade of one's own": the role of social and cultural capital in the success of women in male-dominated occupations*](#)', *Gender, Work and Organization*, 29(2):371–387, <https://doi.org/10.1111/gwao.12764>.
- Bruniges M, Ardler J and Firth V (2023) [*NSW VET review: interim report*](#), NSW Department of Education.

Buchanan J, Raffaele C, Glozier N and Kanagaratnam A (2016) [Beyond mentoring: social support structures for young Australian carpentry apprentices](#), National Centre for Vocational Education Research.

Callan V (2001) [Report on apprenticeship and traineeship completions](#), University of Queensland and Queensland Department of Employment, Training and Industrial Relations.

Card D, Kluve J and Weber A (2015) [What works? A meta-analysis of recent active labor market program evaluations](#), working paper 21431, National Bureau of Economic Research.

Career Industry Council of Australia (2018) [Skillsroad 2018 Youth Census report](#), report for Apprenticeship Support Australia.

Clarke K and Lamb S (2009) *Provision of pastoral care in apprenticeships* [unpublished report].

Cocks E and Thoresen SH (2013) [Barriers and facilitators affecting course completions by apprentices and trainees with disabilities](#), National Centre for Vocational Education Research.

Committee for Economic Development of Australia (CEDA) (2014) [Federation for the 21st century](#), Committee for Economic Development of Australia.

Committee for Economic Development of Australia (CEDA) (2016) [VET: securing skills for growth](#), Committee for Economic Development of Australia.

Construction Industry Training Board (n.d.) [CITB: Construction Industry Training Board](#) [website], accessed 5 June 2024.

Crépon B, Duflo E, Gurgand M, Rathelot R and Zamora P (2013) [Do labor market policies have displacement effects? Evidence from a clustered randomized experiment](#), working paper 18597, National Bureau of Economic Research.

Cully M (2006) [Kirby comes of age: the birth, difficult adolescence, and future prospects of traineeships](#), Dusseldorp Skills Forum.

Cully M (2008) [Youth wages, training wages and productivity: the economic anatomy of traineeships](#), Australian Fair Pay Commission.

Cully M and Curtain R (2001) [New apprenticeships: an unheralded labour market program](#), National Institute of Labour Studies.

Cully M and Curtain R (2001) [Reasons for new apprentices' non-completions](#), National Centre for Vocational Education Research.

Cupitt C, Costello D, Raciti M and Eagle L (2016) [Social marketing strategy for low SES communities: position paper](#), report for the Australian Government Department of Education and Training, National Centre for Student Equity in Higher Education.

Curtis D (2008) [VET pathways taken by school leavers](#), Longitudinal Surveys of Australian Youth research report no. 52, Australian Council for Educational Research.

Department of Business Innovation and Skills (2013) [Evaluation of the Apprenticeship Grant for Employers \(age 16 to 24\) programme](#), UK Government Department of Business Innovation and Skills.

Department of Education and Training (2016) [Redesigning VET FEE-HELP: discussion paper](#), Australian Government Department of Education and Training.

Department of Education, Science and Training and Australian Industry Group (Ai Group) (2007) [A guide to managing the first 100 days of an apprenticeship: a practical approach](#), Australian Government Department of Education, Science and Training and Ai Group.

Department of Employment and Workplace Relations (2022) [Australian apprenticeship services and supports discussion paper](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2023) [Australian Apprenticeships Incentive System: program guidelines](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2023) [Future directions for Australian apprenticeship support services consultation paper](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2023) [Portfolio Budget Statements 2023–24: Employment and Workplace Relations portfolio](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2023) [Supporting women to achieve VET-based careers: discussion paper](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2024) [Australian Apprenticeships Priority List: for commencements from 1 January 2024](#), Australian Government Department of Employment and Workplace Relations.

Department of Employment and Workplace Relations (2024) [Portfolio Budget Statements 2024–25: Employment and Workplace Relations portfolio](#), Australian Government Department of Employment and Workplace Relations.

Department of Environment, Land, Water and Planning (2016) [Attraction and retention: education and labour force pathways of metropolitan and regional school leavers in Victoria](#), Victorian Department of Environment, Land, Water and Planning.

Department of Industry (2014) [Annual national report of the Australian vocational education and training system 2012](#), Australian Government Department of Industry.

Department of the Prime Minister and Cabinet (2023) [Women's economic equality: a 10-year plan to unleash the full capacity and contribution of women to the Australian economy 2023–2033](#), Women's Economic Equality Taskforce final report to the Australian Government.

Department of Social Services (2021) [Australia's Disability Strategy 2021–2031](#), Australian Government.

Dickie M, McDonald R and Pedic F (2011) [A fair deal: apprentices and their employers in NSW: integrated research report](#), report to the NSW Board of Vocational Education and Training.

Driscoll A, Hoad M and Durant T (2020) [Report on the review of skills, training and workforce development](#), Department of Training and Workforce Development, Western Australian Government.

Dumbrell T and Smith E (2007) [*Pre-apprenticeships in three key trades*](#), National Centre for Vocational Education Research.

Dunn A, Rozenbes D, Maltman K, Leung E, Pung A, Waugh B, Dixon C, Cagorski T, Linehan A and Tisseverasinghe R (2011) [*Australian apprentice minimum wages in the national system*](#), research report 6/2011, Fair Work Australia.

Education Council (2020) [*Looking to the future: report of the review of senior secondary pathways into work, further education and training*](#), Australian Government Department of Education, Skills and Employment.

Estévez-Abe M (2005) '[*Gender bias in skills and social policies: the varieties of capitalism perspective on sex segregation*](#)', *Social Politics: International Studies in Gender, State and Society*, 12(2):180–215, <https://doi.org/10.1093/sp/jxi011>.

European Commission Directorate-General for Employment, Social Affairs and Inclusion (2013) [*Apprenticeship and traineeship schemes in EU27: key success factors: a guidebook for policy planners and practitioners*](#), European Commission.

Fair Work Commission (2013) [*Transitional review of modern awards – apprentices, trainees and juniors: common claims*](#), summary of decision, Fair Work Commission.

Fair Work Commission (2023) [*Annual wage review 2022–23: adjustment of adult apprentice and trainee wages*](#), background paper, Fair Work Commission.

Fattore T, Raffaele C and Moensted M (2012) [*Effective mentoring, pastoral care and support for apprentices and trainees in group training*](#), Group Training Australia.

Fullager M and Tonkin B (2008) [*Surviving the first two years of an apprenticeship: an analysis of the 2007 apprentice survey reports produced by the Australian Bureau of Statistics*](#), report to the South Australian Department of Further Education, Employment, Science and Technology.

Galea N, Powell A, Loosemore M and Chappell L (2020) '[*The gendered dimensions of informal institutions in the Australian construction industry*](#)', *Gender, Work and Organization*, 27(6):1214–1231, <https://doi.org/10.1111/gwao.12458>.

Gow K, Warren C, Anthony D and Hinschen C (2008) '[*Retention and intentions to quit among Australian male apprentices*](#)', *Education and Training*, 50(3):216–230, <https://doi.org/10.1108/00400910810873991>.

Grant P (2002) [*Staying on course: factors which impact on students' completing their courses*](#), National Centre for Vocational Education Research.

Griffin T and Andrahannadi U (2023) [*VET delivery in regional, rural and remote Australia: barriers and facilitators*](#), National Centre for Vocational Education Research.

Guthrie H, Smith E, Burt S and Every P (2014) [*Review of the effects of funding approaches on service skills qualifications and delivery in Victoria*](#), Victoria University and Federation University report to Service Skills Victoria.

Hargreaves J, Stanwick J and Skujins P (2017) [*The changing nature of apprenticeships: 1996–2016*](#), National Centre for Vocational Education Research.

Harris R, Simons M, Bridge K, Bone J, Symons H, Clayton B, Pope B, Cummins G and Blom K (2001) [Factors that contribute to retention and completion for apprentices and trainees](#), National Centre for Vocational Education Research.

Hensen K (2014) [Early leaving from vocational education and training: Germany](#), Bundesinstitut für Berufsbildung [Federal Institute for Vocational Education and Training].

Huntly Consulting Group (2008) *Exit from the trades: research into attrition from the trades*, research report commissioned by the Australian Government Department of Education, Employment and Workplace Relations.

International Labour Organization (2023) [Recommendation concerning quality apprenticeships](#), Recommendation No. 208 of International Labour Conference – 111th session, International Labour Organization.

Ithaca Group (2018) [Australian Apprenticeship Support Network \(AASN\): evaluation of the AASN model: final report](#), report to the Australian Government Department of Education and Training.

Jobs and Skills Australia (n.d.) [Clean energy capacity study](#), Jobs and Skills Australia website, accessed 4 June 2024.

Jobs and Skills Australia (n.d.) [Current skills shortages](#), Jobs and Skills Australia website, accessed 4 June 2024.

Jobs and Skills Australia (2022) '[Could a more even gender and age composition of a workforce help with skill shortages?](#)' [workshop presentation], *Australian Labour Market Research Workshop*, accessed 5 June 2024.

Jobs and Skills Australia (2023) [2023 Skills Priority List: key findings report](#), Jobs and Skills Australia.

Jobs and Skills Australia (2023) [The clean energy generation: workforce needs for a net zero economy](#), Jobs and Skills Australia.

Jobs and Skills Australia (2023) [Employment projections](#) [Victoria University employment projections – May 2023 to May 2033] Jobs and Skills Australia website, accessed 4 June 2024.

Jobs and Skills Australia (2023) [Labour Market Update December 2023](#), Jobs and Skills Australia website, accessed 5 June 2024.

Jobs and Skills Australia (2023) [Towards a national jobs and skills roadmap: annual jobs and skills report 2023](#), Jobs and Skills Australia.

Jobs and Skills Australia (11 April 2024) [REOS spotlight: employers' experiences of recruiting apprentices](#), Jobs and Skills Australia.

Jobs and Skills WA (2023) '[Incentives and wage subsidies for employers of apprentices and trainees](#)', fact sheet, Department of Training and Workforce Development, Western Australian Government, accessed 5 June 2024.

Jobs Queensland (2016) [Positive futures: apprenticeships and traineeships in Queensland: discussion paper](#), Jobs Queensland.

- Karmel T, Blomberg D and Vnuk M (2010) [*The effectiveness of the traineeship model*](#), National Centre for Vocational Education Research.
- Karmel T and Misko J (2009) [*Apprenticeships and traineeships in the downturn*](#), National Centre for Vocational Education Research.
- Karmel T and Mlotkowski P (2010) [*How reasons for not completing apprenticeships and traineeships change with duration*](#), National Centre for Vocational Education Research.
- Karmel T and Mlotkowski P (2010) [*The impact of wages on the probability of completing an apprenticeship or traineeship*](#), National Centre for Vocational Education Research.
- Karmel T and Mlotkowski P (2011) [*The impact of wages and the likelihood of employment on the probability of completing an apprenticeship or traineeship*](#), National Centre for Vocational Education Research.
- Karmel T and Oliver D (2011) [*Pre-apprenticeships and their impact on apprenticeship completion and satisfaction*](#), National Centre for Vocational Education Research.
- Karmel T and Rice J (2011) [*The economics of apprenticeships and traineeships*](#), National Centre for Vocational Education Research.
- Kirby P (1985) [*Report of the Committee of Inquiry into Labour Market Programs*](#), research report commissioned by the Minister of Employment and Industrial Relations.
- Knight B (2008) 'Insights into traditional apprenticeship completions: spin-offs from a National Training Statistics Committee project' [conference presentation], *No Frills 2008: 17th National Vocational Education and Training Research Conference*, University of Tasmania, Launceston, 9–11 July 2008.
- Kuszera M (2017) '[*Incentives for apprenticeship*](#)', *OECD Education Working Papers*, no. 152, Organisation for Economic Co-operation and Development, <https://doi.org/10.1787/55bb556d-en>.
- Learned J (2010) [*Measures of student success: can we predict module completion rates?*](#), National Centre for Vocational Education Research.
- Loveder P (2017) '[*Australian apprenticeships: trends, challenges and future opportunities for dealing with Industry 4.0*](#)' [conference paper], *4th KRIVET International Apprenticeships Conference*, Seoul, 28 September 2017, accessed 4 June 2024.
- L. O'Dwyer and P. Korbel (2019) [*Completion rates for group training organisations and direct employers: how do they compare?*](#), National Centre for Vocational Education Research.
- Macklin J (2020) [*Future skills for Victoria: driving collaboration and innovation in post-secondary education and training*](#), Victorian Government.
- Manufacturing Industry Skills Alliance (26 March 2024) [*Workforce projects*](#), Manufacturing Industry Skills Alliance website, accessed 5 June 2024.
- Master Builders Australia (21 April 2023) [*Builders nail plan for half a million workers by 2026*](#) [media release], Master Builders Australia website, accessed 5 June 2024.

Misko J, Gu Z and Circelli M (2020) [*Traditional trade apprenticeships: experiences and outcomes*](#), National Centre for Vocational Education Research.

Misko J, Nguyen N and Saunders J (2007) [*Doing an apprenticeship: what young people think*](#), National Centre for Vocational Education Research.

Misko J, Patterson J and Markotic R (2001) 'The value of on-the-job traineeships', in Smart N (ed) [*Australian apprenticeships: research readings*](#), National Centre for Vocational Education Research.

Misko J and Wibrow B (2020) [*Traditional trade apprenticeships: learnings from the field*](#), National Centre for Vocational Education Research.

Mitchell J, Dobbs G and Ward J (2008) [*A systematic approach to retaining apprentices*](#), Australian Chamber of Commerce and Industry.

Mühlemann S (2016) '[*The cost and benefits of work-based learning*](#)', *OECD Education Working Papers*, no. 143, Organisation for Economic Co-operation and Development, <https://doi.org/10.1787/19939019>.

National Centre for Vocational Education Research (2009) [*Australian vocational education and training statistics: apprentices and trainees, 2008 – annual*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2011) [*The apprenticeship and traineeship system's relationships with the regulatory environment*](#), report for the Australian Government Department of Education, Employment and Workplace Relations, National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2011) [*Overview of the Australian apprenticeship and traineeship system*](#), report for the Australian Government Department of Education, Employment and Workplace Relations, National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2019) [*Apprentice and trainee experience and destinations 2019*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2023) [*Apprentices and trainees 2023: June quarter*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2023) [*Completion and attrition rates for apprentices and trainees 2022*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2023) [*Employers' use and views of the VET system 2023*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2024) [*Apprentice and trainee outcomes 2023*](#), National Centre for Vocational Education Research.

National Centre for Vocational Education Research (2024) [*Apprentices and trainees 2023: September quarter*](#), National Centre for Vocational Education Research.

National Disability Insurance Scheme Review (2023) [*New ways to attract, train and keep disability support workers*](#), fact sheet 10, Australian Government.

Nechvoglod L, Karmel T and Saunders J (2009) [The cost of training apprentices](#). National Centre for Vocational Education Research.

Neuenschwander MP (1999) *Lehrvertragsauflösungen im Kanton Zürich: Schlussbericht [Terminations of apprenticeship contracts in the canton of Zurich: final report]*, 1st edn, Impulse, Zurich.

Neuenschwander MP, Stalder B and Süss D (1996) [Berufswahl und Lehrvertragsauflösungen im Kanton Bern: Resultate einer empirischen Studie](#) [Career choice and termination of apprenticeship contracts in the canton of Bern: results of an empirical study], Universität Bern, Institut für Psychologie und Amt für Bildungsforschung [Institute of Psychology and Office for Educational Research].

Noonan P and Pilcher S (2017) [Finding the truth in the apprenticeships debate](#). Mitchell Report no. 3/2017, Mitchell Institute, Victoria University.

Northern Territory Government (n.d.) [Apprenticeship travel and accommodation subsidy scheme](#), Northern Territory Government website, accessed 5 June 2024.

NSW Department of Education (n.d.) [Continuing Apprentices and Trainees Placement Service \(CAPS\)](#), NSW Department of Education website, accessed 5 June 2024.

O'Connor B (27 April 2023) [Setting apprentices up to succeed](#) [media release], Ministers' Media Centre: Ministers of the Employment and Workplace Relations portfolio, accessed 4 June 2024.

O'Connor B (19 February 2024) [Australian Apprenticeships Incentive System Strategic Review](#) [media release], Ministers' Media Centre: Ministers of the Employment and Workplace Relations portfolio, accessed 4 June 2024.

O'Dwyer L and Korbel P (2019) [Completion rates for group training organisations and direct employers: how do they compare?](#), National Centre for Vocational Education Research.

Organisation for Economic Co-operation and Development (2016) [Skills matter: further results from the survey of adult skills](#), Organisation for Economic Co-operation and Development.

Organisation for Economic Co-operation and Development (2018) [Seven questions about apprenticeships: answers from international experience](#), Organisation for Economic Co-operation and Development.

Organisation for Economic Co-operation and Development (2019) [Skills matter: additional results from the survey of adult skills](#), Organisation for Economic Co-operation and Development.

Pfeifer H (2016) [Firms' motivation for training apprentices: an Australian–German comparison](#), National Centre for Vocational Education Research.

PhillipsKPA (2018) [Apprenticeships post 2020: national apprenticeship forums 2017–18: final report](#), PhillipsKPA.

Plan International Australia (2023) [Gender Compass: a segmentation of Australia's views on gender equality](#), Plan International Australia.

Polesel J, Davies M and Teese R (2004) [Course completion and instructional experience in TAFE](#), National Centre for Vocational Education Research.

- Polesel J, Leahy M and Gillis S (2017) '[Educational inequality and transitions to university in Australia: aspirations, agency and constraints](#)', *British Journal of Sociology of Education*, 39(6):793–810, <https://doi.org/10.1080/01425692.2017.1409101>.
- Powers T (2013) [Bricklaying contractors stepping up](#), Altegis Group.
- Powers T (2015) '[Predicting apprenticeship retention: not all trades are the same](#)', in Griffin T (ed) 2014 *postgraduate research papers: a compendium*, National Centre for Vocational Education Research.
- Powers T (2020) [Factors lifting apprenticeship retention expectations \(FLARe\)](#) [PhD thesis], Monash University, accessed 4 June 2024.
- Powers T (2020) '[Motivated apprentices: the value of workplace and trade school](#)', *Journal of Education and Work*, 33(1):81–97, <https://doi.org/10.1080/13639080.2020.1716309>.
- Powers T and Watt H (2021) '[Understanding why apprentices consider dropping out: longitudinal prediction of apprentices' workplace interest and anxiety](#)', *Empirical Research in Vocational Education and Training*, 13(9), <https://doi.org/10.1186/s40461-020-00106-8>.
- Queensland Government (n.d.) [Apprenticeships Info app](#), Queensland Government website, accessed 20 May 2024.
- Queensland Training Ombudsman (2022) [Review of support provided to Queensland apprentices and trainees, with a focus on female apprentices in male-dominated occupations](#), Queensland Training Ombudsman.
- Ross V, Wardhani R and Kolves K (2020) [The impact of workplace bullying on mental health and suicidality in Queensland construction industry apprentices](#), Australian Institute for Suicide Research and Prevention, Griffith University.
- Schofield K (1999) [Independent investigation into the quality of training in Queensland's traineeship system: final report](#), Queensland Department of Employment, Training and Industrial Relations.
- Schöngen K (2003) [Lösung von Ausbildungsverträgen – schon Ausbildungsabbruch?: Ergebnisse einer Befragung des Bundesinstituts für Berufsbildung](#) [Termination of training contracts – already dropped out of training?: results of a survey by the Federal Institute for Vocational Training], Bundesinstitut für Berufsbildung [Federal Institute for Vocational Training].
- Skills Australia (2010) [Creating a future direction for Australian vocational education and training: a discussion paper on the future of the VET system](#), Skills Australia.
- Skills Tasmania (n.d.) [New Apprenticeship Scholarship Program](#), Skills Tasmania website, accessed 4 June 2024.
- Skills Tasmania (2020) [New Apprenticeship Scholarship Pilot Program: guide](#), Skills Tasmania.
- Smith E (2019) [Intermediary organizations in apprenticeship systems](#), International Labour Organization.
- Smith E (2022) [Improving the attractiveness and social perception of apprenticeships](#), International Labour Organization.

- Smith E (2022) [*Landmarks in the Australian apprenticeship and traineeship system*](#), National Centre for Vocational Education Research.
- Smith E (2023) '[Apprenticeships: the problem of attractiveness and the hindrance of heterogeneity](#)', *International Journal of Training and Development*, 27(1):18–38, <https://doi.org/10.1111/ijtd.12281>.
- Smith E (2024) '[Rescue and recovery: the COVID and post-COVID responses of apprenticeship systems](#)', *International Review of Applied Economics*, 1–20, <https://doi.org/10.1080/02692171.2024.2336546>.
- Smith E and Bush T (2011) '[Demand for apprenticeships and traineeships: what are the implications for the future?](#)' [conference paper], *Australian Vocational Education and Training Research Association Annual Conference*, Melbourne, 28–29 April 2011.
- Smith E, Comyn P, Brennan Kemmis R and Smith A (2009) [*High-quality traineeships: identifying what works*](#), National Centre for Vocational Education Research.
- Smith E and Foley A (2019) [*Young futures: education, training and employment decision-making in non-metropolitan areas*](#), report to the Victorian Department of Education and Training.
- Smith E and Somers P (2024) *The role of industry in VET*, report to the Victorian Skills Authority and the Australasian Vocational Education and Training Research Association.
- Smith E, Tuck J and Chatani K (2018) [*ILO survey report on the national initiatives to promote quality apprenticeships in G20 countries*](#), International Labour Organization.
- Smith E, Walker A and Brennan Kemmis R (2011) [*Understanding the psychological contract in apprenticeships and traineeships to improve retention*](#), National Centre for Vocational Education Research.
- Snell D and Hart A (2007) '[I think about leaving every day: doesn't everyone?: reasons for non-completion and dissatisfaction amongst apprentices and trainees](#)', Monash University.
- Snell D and Hart A (2008) '[Reasons for non-completion and dissatisfaction among apprentices and trainees: a regional case study](#)', *International Journal of Training Research*, 6(1):44–73, <https://doi.org/10.5172/ijtr.6.1.44>.
- Sobyra R (24 March 2024) '[90,000 extra tradies needed to deliver Housing Accord](#)', *BuildSkills Australia news*, accessed 5 June 2024.
- Stalder B and Schmid (2006) [*Lehrvertragsauflösungen, ihre Ursachen und Konsequenzen: Ergebnisse aus dem Projekt LEVA*](#) [Terminations of apprenticeship contracts, their causes and consequences: results from the LEVA project], Erziehungsdirektion des Kantons Bern [Education Directorate of the Canton of Bern].
- Stanwick J, Ackehurst M and Frazer K (2021) [*Issues in apprenticeships and traineeships – a research synthesis*](#), National Centre for Vocational Education Research.
- Stromback T (2012) [*The effect of a pre-apprenticeship on getting an apprenticeship*](#), National Centre for Vocational Education Research.
- Stromback T and Mahendran A (2010) '[Analysis of factors contributing to apprenticeship and traineeship completion](#)', *International Journal of Training Research*, 8(1):63–79, <https://doi.org/10.5172/ijtr.8.1.63>.

TAFE NSW (2011) [Getting clever about completions: increasing TAFE NSW qualification completions](#), TAFE NSW.

Toner P and Lloyd C (2012) [A study into pre-apprenticeship delivery models and their labour market outcomes](#), Group Training Australia.

Treasury (2023) [Intergenerational Report 2023: Australia's future to 2063](#), Australian Government Department of the Treasury.

Victorian Government (n.d.) [Head Start apprenticeships and traineeships](#), Victorian Government website, accessed 5 June 2024.

Victorian Skills Authority (2023) [Victorian Skills Plan for 2023 into 2024: shared prosperity through skills](#), Victorian Government.

Walker A, Smith E and Brennan Kemmis R (2012) 'The psychological contract in apprenticeships and traineeships: Comparing the perceptions of employees and employers', *International Employment Relations Review*, 18(1):66–81.

Wallis Social Research (2021) *Apprentices and employer support research – qualitative: topline findings*, report to the Australian Government Department of Education, Skills and Employment, Wallis Social Research.

Wallis Social Research (2021) *Apprentices and employer support surveys: topline findings*, report to the Australian Government Department of Education, Skills and Employment, Wallis Social Research.

Woolcott Research (2016) [VET participation and completion – trends, decision-drivers, key questions and hypotheses: Phase 1 report – literature review, landscape analysis and enviroscan](#), report to the NSW Department of Industry, Woolcott Research.