

Are we there yet?
Overview of the Longitudinal Surveys
of Australian Youth

Tom Karmel

*Presented at the Longitudinal Surveys of Australian Youth research forum: Are We There Yet? Youth Transitions in Australia*

*11 April 2013, Sydney*

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# About the research

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## Are we there yet? Overview of the Longitudinal Surveys of Australian Youth

### Tom Karmel

This presentation opened the Longitudinal Surveys of Australian Youth research forum entitled Are We There Yet? Youth Transitions in Australia held at the Australian National Maritime Museum, Sydney, on 11 April 2013. It begins with the observation that youth longitudinal surveys have a long history in Australia, dating back to the Youth in Transition study which commenced with a cohort of young people born in 1961. The latest incarnation is the Longitudinal Surveys of Australian Youth (LSAY) which has tracked cohorts of Year 9 students selected in 1995, 1998, 2003, 2006 and 2009. These young people are interviewed over a period of ten years, between the ages of 15 and 25 years.

I argue that the interest in youth transitions dates back to the 1970s when the oil price shocks increased the unemployment rate significantly. Young people leaving education are new entrants to the labour market and therefore inevitably were hit hard by the downturn in the labour market. While the overall unemployment rate has fluctuated, it has never returned to the levels of the 1960s and youth unemployment remains an issue. Hence the interest in youth transitions.

One would have thought that, with over 35 years of research, we would know everything there is to know about youth transitions. But over the past 35 years the labour market has changed fundamentally, with educational participation increasing dramatically and a paucity of ‘good’ jobs for those without Year 12 and, increasingly, post-school qualifications. The world facing 20-year-olds today is not the same as the world of the 1970s. Thus, understanding youth transitions is an ongoing issue and will continue to be so unless the world we live in stagnates. Researchers will not run out of topics.

In the presentation I also make an attempt to map the breadth of topics being researched and how they have changed over the past 25 years. A bonus is a long list of research papers that look at the longitudinal youth data.

Tom Karmel
Managing Director, NCVER

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# Are we there yet? Overview of the Longitudinal Surveys of Australian Youth

The Longitudinal Surveys of Australian Youth (LSAY) follows young people from Year 9 through school and into work and life up to the age of 25 years. The program is funded by the Department of Education, Employment and Workplace Relations and is jointly managed by the Department and the National Centre for Vocational Education Research (NCVER).

The surveys provide a very rich set of data on background characteristics of the young person and his or her parents, school characteristics, educational participation and attainment and labour market activity, as well as topics such as aspirations and wellbeing. One element that makes it particularly valuable is the incorporation of reading and mathematics achievement tests at around the age of 15 years. (Since 2003 the test has been part of the Organisation for Economic Co-operation and Development [OECD] Programme for International Student Assessment [PISA] at the age of around 15 years.) The richness of the data allows the identification of the importance of various ‘treatment variables’ on various outcomes; the panel nature of the data provides an additional bonus by allowing unobserved time-invariant variables also to be taken into account. The richness of the data, its panel nature and the time element inherent in a longitudinal survey mean that analysis based on the data gives the best chance of establishing causal relationships. This is not to say that the dataset does not have its challenges. First, it is very complicated. Second, the survey suffers from substantial attrition over the various waves. The latter means that the dataset is more suited to establishing relationships than it is in providing precise point estimates of the proportion of the population with certain characteristics.

The surveys have a long heritage and can be traced back to the Youth in Transition studies beginning with a cohort of young people born in 1961. The surveys are a public treasure and are available to all researchers through the Australian Data Archive. Table 1 sets out the various cohorts. The various organisations who have played an important role should also be acknowledged, notably the Australian Council for Educational Research and the Bureau of Labour Market Research, as well as the Department of Education, Employment and Workplace Relations and its predecessors, and NCVER.

Table 1 Cohorts of the longitudinal surveys of Australian youth

| Survey | Cohort(s) | Survey period | Age when first surveyed | Age range during survey period | Sample size |
| --- | --- | --- | --- | --- | --- |
| Youth in Transition Survey (YITS) | Born in 1961\* | 1978 to 1994 | 17 years | 17 to 33 years | 6 246 |
| Born in 1965\* | 1981 to 1995 | 16 years | 16 to 30 years | 6 628 |
| Born in 1970\* | 1985 to 1994 | 15 years | 15 to 24 years | 5 472 |
| Born in 1975 | 1989 to 1996 | 14 years | 14 to 20 years | 5 653 |
| Australian Longitudinal Survey (ALS) | Long-term unemployed youth aged 15 to 24 years | 1984 to 1987 | 15 to 24 years | 15 to 24 years | ≈3 000 |
| Young people aged 16 to 25 years | 1985 to 1991 | 16 to 25 years | 16 to 25 years | ≈9 000 |
| Australian Youth Survey (AYS) | Young people aged 16 to 19 years | 1989 to 1996 | 16 to 19 years | 16 to 26 years | 5 350 |
| Young people aged 16^ | 1990 | 16 years |  | 1 501 |
|  | 1991 | 16 years |  | 1 146 |
|  | 1992 | 16 years |  | 1 198 |
|  | 1993 | 16 years |  | 1 088 |
|   | 1994 | 16 years |  | 1 116 |
| Longitudinal Surveys of Australian Youth (LSAY) | Year 9 in 1995 | 1995 to 2006 | 14.5 years | 14.5 to 25.5 years (average) | 13 613 |
| Year 9 in 1998 | 1998 to 2009 | 14.5 years | 14.5 to 25.5 years (average) | 14 117 |
| Aged 15 and participated in PISA# | 2003 to 2014 | 15 years | 15 to 25 years | 10 370 |
| Aged 15 and participated in PISA | 2006 to 2017 | 15 years | 15 to 25 years | 14 710 |
| Aged 15 and participated in PISA | 2009 to 2020 | 15 years | 15 to 25 years | 14 251 |

Notes: \*Follow-up survey of Australian Studies in School Performance samples.

 ^Added to original sample.

 #Only includes those who were successfully contacted using follow-up telephone interviews at wave 1.

Sources: Australian Council for Educational Research (1997, 1996); Bureau of Labour Market Research (2005a, b); Department of Education, Employment and Workplace Relations (2013, 2012a, b, c, 2011); Nguyen et al. (2010); Thorn (2000).

The title of this forum is: Are We There Yet? Youth Transitions in Australia. Implicit in the title is a suggestion that after 35 years of research surely we understand everything there is to know about youth transitions. Nothing could be further from the truth.

I would first like to go back to the motivation behind the creation of this collection of surveys. If we go back to the 1960s the post-war experience in Australia is one of very low unemployment. The majority of young people did not complete Year 12 and jobs for school leavers were easy to obtain. Indeed, a young person could leave school before Year 12, enter a bank or the public service and begin a long and rewarding career. This all changed in the 1970s with two oil price shocks. As can be seen from figure 1, the first oil price shock caused the unemployment rate to jump from around 2% to 5%, with the rate increasing to over 6% in the second oil price shock. The point about this is that young people bear the immediate brunt of a downturn in the labour market because they are, virtually by definition, entrants into the labour market. Thus the first cohort of the Youth in Transition study were aged 15 in 1976 and the transitions of this group of young people were far more difficult than would have been the case ten years earlier.

Figure 1 Unemployment rate, Australia

Note: Quarterly data are seasonally adjusted.

Source: OECD.StatExtract.

The recession in the early 1980s and the resulting sharp increase of the unemployment rate to over 10% in 1983 was the major driver behind the creation of the Bureau of Labour Market Research in the mid-1980s and the beginning of the Australian Youth Survey. Figure 1 also shows the impact of the recession in the early 1990s. Even a period of sustained economic growth did not reduce the unemployment rate to its levels of the 1960s. The point is that youth transitions have been occurring in unfriendly labour markets for 35 years. Hence government policy continues to struggle to address the challenges that young people have in making the transition from education to work.

Figures 2 and 3 show that the youth unemployment rate has remained relatively high over the whole period, although there has been considerable cyclical variation. The figures also show that the peaks are amplified for young people, with the unemployment rate peaking for 15 to 19-year-olds at 25% (16% for 20 to 24-year-olds) in the early 1990s.

Figure 2 Unemployment rate by year (August figure) 15 to 19-year-olds

Figure 3 Unemployment rate by year (August figure) 20 to 24-year-olds

Source: Australian Bureau of Statistics (2013a).

Figure 3 Unemployment rate by year (August figure) 20 to 24-year-olds

Source: Australian Bureau of Statistics (2013a).

The second reason why the issue of youth transition remains current and cannot be ‘researched out’ is that the world has changed significantly over this period. For young people, major changes include a dramatic increase in educational participation, not just to Year 12 but in post-school education, and a collapse of young people’s jobs (perhaps with the exception of jobs in the trades for young men). Figures 4—7 plot full-time educational participation rates and full-time employment to population ratios of young people.

Figures 4–7 Full-time education to population and full-time employment to population percentages, 15 to 19-year-olds and 20 to 24-year-olds by gender, 1986–2012

Full-time education/population

Full-time employment/population

Source: Australian Bureau of Statistics (2013b)

Since the mid-1980s there has been a steady increase in educational participation, even though it is less marked for those aged 15—19 years. Most likely the level is getting close to saturation. Accompanying this increase is a decrease in full-time employment. We have seen that in 2012 the proportion of women aged 20—24 years in full-time education was almost at the level as the proportion in full-time work.

Other changes to occur include the increasing popularity of part-time work among full-time students and the phenomenon of gap years for those completing Year 12, not to mention the creation of traineeships in a wide range of occupations. As an aside, some of these changes have created an issue for the longitudinal youth surveys: age 25 now is really too young to consider that the transition phase in a young person’s life is over. Ideally, we should now survey the cohorts until age 30 (although attrition as well as the expense is an issue).

In any case, the changing nature of education and the labour market means that many of the old issues require a fresh look, in addition to new issues that arise. Researchers do not need to fear that they will exhaust the lode.

To complete these opening remarks, and as a transition to the remainder of the forum, I thought it would be useful to examine some of the work done over the past 15 to 25 years. With assistance from the NCVER library I have obtained a list of all research papers making use of Australian longitudinal data. For the period from 1995 we extracted from NCVER’s research database, VOCEDplus, all relevant papers. For the earlier period, 1985 to 1995, a Google Scholar search was undertaken to capture a sample of papers from this period. The resulting papers are listed in the appendix. While I make no claim for the list to be exhaustive, it is a pretty good sample.

From the list, I have extracted the topics of each paper and created three ‘word maps’ corresponding to 1985 to 1995, 1996 to 2005, and 2006 onwards. The word maps are shown in figures 8—10.

Figure 8 1985–1995 ‘word map’



Figure 9 1996–2005 ‘word map’



Figure 10 2006 onwards ‘word map’



In the first period, unemployment and its various dimensions were particularly important. Participation in higher education was also a focus. In the second period we have a number of papers on early school leavers, youth transitions and part-time employment (generally associated with full-time education). Youth transitions remained a priority for the last period (with considerable work on pathways which has certain similarities) but there are some new focal points such as VET in schools and papers on Indigenous people. STEM (science, technology, engineering, mathematics) also featured in a number of papers. Of course, the key topics only form a small part of the overall work, and the breadth of topics is a feature in all periods. Indeed, an important creative aspect of research is looking at the obscure as well as the obvious.

This is all background to the forum, and I look forward to a spirited discussion on the rest of the program, as set out in table 2.

Table 2 Program of Are We There Yet? Youth Transitions in Australia

|  |  |  |
| --- | --- | --- |
| Session | Presenter | Discussant |
| Welcome and opening | Ms Nhi Nguyen, NCVER |  |
| Are we there yet? Overview of the Longitudinal Surveys of Australian Youth | Dr Tom Karmel, NCVER |  |
| School matters: understanding their impact  | Mr Patrick Lim and Dr Sinan Gemici, NCVER | [Mr Bill Scales AO](http://www.lsay.edu.au/newsevents/events/speakers.html#Bill_Scales), Chancellor of Swinburne University of Technology  |
| What drives young people? Influencing student aspirations and engagement in education | [Associate Professor Kristy Muir](http://www.lsay.edu.au/newsevents/events/speakers.html#Kristy_Muir), Social Policy Research Centre, University of New South Wales Dr Sinan Gemici, NCVER  |  |
| Who takes a gap year and why? | Associate Professor David Curtis, Flinders University | Mr John Ross, *The Australian*Ms Talia SmithMr Joshua McLarty |
| All about the money: young people and their financial position | Associate Professor Chris Ryan, Melbourne Institute of Applied Economic and Social Research, The University of MelbourneMs Nhi Nguyen, NCVER | Professor Kwong Lee Dow AO, Honorary Fellow, The University of Melbourne |
| **Panel discussion**Mapping the journey to adulthood: heading in the right direction? | Facilitated by Mr Paul Barclay, ABC Radio National(session will be recorded for the ABC radio program *Big Ideas)* | [Mr Bill Scales AO](http://www.lsay.edu.au/newsevents/events/speakers.html#Bill_Scales), Chancellor of Swinburne University of Technology [Associate Professor Kristy Muir](http://www.lsay.edu.au/newsevents/events/speakers.html#Kristy_Muir), Social Policy Research Centre, University of New South WalesDr Tom Karmel, NCVERProfessor John Buchanan, Workplace Research Centre, University of Sydney Business School |
| Closing remarks | Ms Nhi Nguyen, NCVER |  |

# References

Australian Bureau of Statistics 2013a, *Labour Force, Australia, Detailed* — electronic delivery, February 2013, table 1, cat.no.6291.0.55.001.

*——*2013b, *Labour Force, Australia, Detailed — e*lectronic delivery, February 2013, tables 1, 3b and 3c, cat.no.6291.0.55.001.

Australian Council for Educational Research 1997, *The Australian Youth Survey description*, LSAY technical paper no.7, ACER, Melbourne.

——1996, *Overview of the Longitudinal Surveys of Australian Youth Program*, LSAY technical paper no.2, ACER, Melbourne.

Bureau of Labour Market Research 2005a, Australian Longitudinal Survey, 1984: wave 1, level 1 [computer file], Australian Data Archive, The Australian National University, Canberra.

——2005b, Australian Longitudinal Survey, 1985: wave 1, level 2 [computer file], Australian Data Archive, The Australian National University, Canberra.

Department of Education, Employment and Workplace Relations 2013, Longitudinal Surveys of Australian Youth, 2006 cohort, version 5.0 [computer file], Australian Data Archive, The Australian National University, Canberra.

——2012a, Longitudinal Surveys of Australian Youth, 1995 cohort, version 3.0 [computer file], Australian Data Archive, The Australian National University, Canberra.

Department of Education, Employment and Workplace Relations 2012b, Longitudinal Surveys of Australian Youth, 2003 cohort, version 5.0 [computer file], Australian Data Archive, The Australian National University, Canberra.

——2012c, Longitudinal Surveys of Australian Youth, 2009 cohort, version 1.0 [computer file], Australian Data Archive, The Australian National University, Canberra.

——2011, Longitudinal Surveys of Australian Youth, 1998 cohort, version 3.1 [computer file], Australian Data Archive, The Australian National University, Canberra.

Nguyen, N, Cully, M, Anlezark, A & Dockery, AM 2010, A stocktake of the Longitudinal Surveys of Australian Youth, LSAY technical report no.59, NCVER, Adelaide.

Thorn, W 2000, ‘Transition Surveys in Australia’, paper prepared for International Workshop on Comparative Data on Education to Work Transitions, June, Paris.

# Appendix

## List of LSAY data-based research[[1]](#footnote-1)

| **Title** | **Authors** | **Publication date** | **Keywords for word cloud** |
| --- | --- | --- | --- |
| The Australian National Longitudinal Survey | McRae, I | 1984 |  |
| [The influence of unemployment duration and heterogeneity on the transition from unemployment for Australian youth](http://www.voced.edu.au/content/ngv28057) | Brooks, C; Volker, P | 1985 | Unemployment duration |
| [An analysis of factors influencing the probability of transition from unemployment to employment for Australian youth](http://www.voced.edu.au/content/ngv20980) | Brooks, C | 1986 | Transition to employment |
| What happens to the young unemployed?: some facts from the Australian longitudinal survey | McRae, I | 1986 | Unemployment |
| Young employed and the search for work | Eyland, A | 1986 | Job searching |
| Long-term unemployed youth: who are they and do they improve their employment status? | McRae, I and Merrilees, W | 1987 | Long term unemployment |
| [Participation in education](http://www.voced.edu.au/content/ngv40259) | Williams, T | 1987 | Participation in education |
| Youth labour market in Australia: a survey of issues and evidence | Miller, P and Volker, P | 1987 | Labour market |
| [1989 Australian Youth Survey: first results](http://www.voced.edu.au/content/ngv34427) | Australian Department of Employment, Education and Training, Economic and Policy Analysis Division (EPAD) | 1991 | Higher education; Employment; Unemployment |
| [Labour market experience, education and training of young immigrants in Australia: an intergenerational study](http://www.voced.edu.au/content/ngv38751) | Flatau, P and Hemmings, P | 1991 | Migration; Labour market; Immigrant; intergenerational mobility |
| An analysis of youth training in Australia 1985—88: technological changes and wages [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Chapman, B and Tan, H | 1992 | Income; Technology; Training; Technological change |
| Career interruptions among young Australian men and women [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Lewis, D and Shorten, B | 1992 | Career development; Career interruptions |
| Health consequences of employment and unemployment [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Graetz, B | 1992 | Wellbeing; Employment; Unemployment; Health |
| Human capital investment and self-selection [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Vella, F and Gregory, RG | 1992 | Workforce development; Career choice |
| Part-time employment and participation and retention in higher education [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Wooden, M, Robertson, F, and Dawkins, P | 1992 | Part-time employment; Student retention; Participation; Higher education |
| Part-time employment: where does it lead? [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | McRae, I | 1992 | Part-time employment |
| Poverty in Australia: a study of the implications of education, household formation and the labour market experience of the young [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Bell, DNF, Rimmer, R and Rimmer, S | 1992 | Disadvantaged; Outcomes of education and training; Socioeconomic background; Poverty; Household formation |
| Predicting the long-term unemployed: a primer for the Commonwealth Employment Service [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Chapman, B and Smith, P | 1992 | Labour market; Long term unemployment |
| Some recent governmental uses of the National Longitudinal Surveys (NLS) [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Pergamit, MR | 1992 | Governance; Public policy |
| The dynamics of underutilisation of youth labour [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Ross, R | 1992 | Labour market; Youth transition |
| The dynamics of youth unemployment: a preliminary analysis of recurrent unemployment [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Junakar, PN and Wood, M | 1992 | Unemployment |
| The effect of child care costs on women's market work [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)]  | Teal, F | 1992 | Family; Employment; Gender; Finance; Child care; Gender |
| The relationship between gender roles and female labour market performance [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Vella, F | 1992 | Gender; Labour market |
| Young entrepreneurs in Australia and the United States [paper in [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117)] | Blanchflower, DG and Mayer, B  | 1992 | Self employed |
| [Youth in the eighties: papers from the Australian Longitudinal Survey research project](http://www.voced.edu.au/content/ngv35117) | Gregory, RG and Karmel, T | 1992 | Labour market; Employment |
| Entering higher education in the 1980s | Williams, T, Long, M, Carpenter, P and Hayden, M | 1993 | Higher education |
| Year 12 in the 1980s | Williams, T, Long, M, Carpenter, P and Hayden, M | 1993 | Secondary education; Year 12 completion |
| Graduating from higher education | Long, M, Carpenter, P and Hayden, M | 1995 | Higher education; Destinations |
| [Where do they go?: an evaluation of sources of data used for the monitoring of students’ destinations and other educational outcomes in Australia](http://www.voced.edu.au/content/ngv2530) | Lamb, S , Polesel, J, Teese, R, Davies, M and Charlton, M | 1995 | Outcomes of education and training; Student definitions  |
| [Completing school in Australia: trends in the 1990s](http://www.voced.edu.au/content/ngv37583) | Lamb, S | 1996 | Student retention; Student attrition; Year 12 completion |
| [Part-time youth employment and training: evidence from the Australian Youth Survey](http://www.voced.edu.au/content/ngv1233) | Flatau, P and Simpson, M | 1996 | Part-time employment  |
| [School students and part-time work](http://www.voced.edu.au/content/ngv32331) | Robinson, L | 1996 | Part-time employment |
| Selected data from the Youth in Transition study [paper appearing in appendix of ‘[Student pathways: a review and overview of national databases on gender equity’](http://www.voced.edu.au/content/ngv20920)] | Long, M and Perry, L | 1996 | Gender; Post secondary education; Articipation; Gender; Equity |
| [Reading comprehension and numeracy among junior secondary school students in Australia](http://www.voced.edu.au/content/ngv11355) | Marks, GN and Ainley, J | 1997 | Literacy, Numeracy  |
| [School achievement and initial education and labour market outcomes](http://www.voced.edu.au/content/ngv30338) | Lamb, S | 1997 | Academic achievement; Outcomes; Employment; Socioeconomic background |
| [Access and equity in vocational education and training: results from longitudinal surveys of Australian youth](http://www.voced.edu.au/content/ngv13372) | Lamb, S, Long, M and Malley, J | 1998 | Equity; Access to education and training; Access and equity |
| [Attitudes to school life: their influences and their effects on achievement and leaving school](http://www.voced.edu.au/content/ngv4215) | Marks, GN | 1998 | Students; Attitude; Schooling; Attitude to schooling |
| [Factors influencing youth unemployment in Australia: 1980—1994](http://www.voced.edu.au/content/ngv11148) | Marks, GN and Fleming, N | 1998 | Unemployment |
| [Vocational education and training in Australia: an analysis of participation and outcomes using longitudinal survey data: final report](http://www.voced.edu.au/content/ngv19147) | Lamb, S, Long, M and Malley, J | 1998 | VET; Outcomes |
| [Well-being among young Australians: effects of work and home life for four youth in transition cohorts](http://www.voced.edu.au/content/ngv22906) | Fleming, N and Marks, GN | 1998 | Wellbeing |
| [Youth earnings in Australia 1980—1994: a comparison of three youth cohorts](http://www.voced.edu.au/content/ngv40953) | Marks, GN and Fleming, N | 1998 | Income; Employment; Earnings |
| [Curriculum and careers: the education and labour market consequences of Year 12 subject choice](http://www.voced.edu.au/content/ngv21917) | Lamb, S and Ball, K | 1999 | Education work relationship; Careers; Subject choice |
| [Early school leaving in Australia: findings from the 1995 Year 9 LSAY cohort](http://www.voced.edu.au/content/ngv32427) | Marks, GN and Fleming, N | 1999 | Socioeconomic background; Early school leavers |
| [Initial work and education experiences of early school leavers: a comparative study of Australia and the United States](http://www.voced.edu.au/content/ngv22438) | Lamb, S and Rumberger, RW | 1999 | Early school leavers; Youth transition |
| [Participation in education and training: 1980—1994](http://www.voced.edu.au/content/ngv19239) | Long, M, Carpenter, PG and Hayden, M | 1999 | Training; Education participation |
| [The effects of part-time work on school students](http://www.voced.edu.au/content/ngv9948) | Robinson, L | 1999 | Part-time employment  |
| [The influence of school factors on young adult life](http://www.voced.edu.au/content/ngv3897) | Ainley, J and McKenzie, P | 1999 | Dropout; Unemployment; Income; Youth at risk; Student retention |
| [The measurement of socioeconomic status and social class in the LSAY project](http://www.voced.edu.au/content/ngv24743) | Marks, GN, Australian Council for Educational Research (ACER) | 1999 | Socioeconomic background |
| [Work experience and work placements in secondary school education](http://www.voced.edu.au/content/ngv39215) | Fullarton, S | 1999 | Work experience |
| [A comprehensive framework for indicators of the transition from initial education to working life: perspectives from the OECD thematic review](http://www.voced.edu.au/content/ngv28682) | Sweet, R  | 2000 | Youth transition |
| [Early school leaving and ‘non-completion’ in Australia](http://www.voced.edu.au/content/ngv39713) | Marks, GN and McKenzie, P | 2000 | Early school leavers |
| [Labour market experiences of Australian youth](http://www.voced.edu.au/content/ngv1423) | Australian Council for Educational Research (ACER) | 2000 | Education outcomes |
| [Non-completion of school in Australia: the changing patterns of participation and outcomes](http://www.voced.edu.au/content/ngv28114) | Lamb, S, Dwyer, PJ and Wyn, J | 2000 | Early school leavers |
| [Pathways for youth in Australia](http://www.voced.edu.au/content/ngv13611) | McKenzie, P | 2000 | Youth transition |
| [Subject choice by students in Year 12 in Australian secondary schools](http://www.voced.edu.au/content/ngv17501) | Fullarton, S and Ainley, J | 2000 | Subject choice |
| [Using longitudinal data for research on VET](http://www.voced.edu.au/content/ngv42818) | McKenzie, P | 2000 |  |
| [Views and influences: tertiary education, secondary students and their advisers](http://www.voced.edu.au/content/ngv41691) | Harvey-Beavis, A and Robinson, L | 2000 | Advice |
| [What are the vocational pathways of Australian school leavers?: a longitudinal study of interests and occupational destinations](http://www.voced.edu.au/content/ngv40040) | Athanasou, JA | 2000 | Pathways |
| [15-up and counting, reading, writing, reasoning …: how literate are Australia’s students?: the PISA 2000 survey of students’ reading, mathematical and scientific literacy skills](http://www.voced.edu.au/content/ngv34586) | Lokan, J, Greenwood, L and Cresswell, J  | 2001 | Literacy; Numeracy |
| [Does VET in schools make a difference to post-school pathways?](http://www.voced.edu.au/content/ngv19656) | Fullarton, S | 2001 | VET in schools  |
| [Early school leavers: who are they, why do they leave, and what are the consequences?](http://www.voced.edu.au/content/ngv23641) | Marks, GN and McMillan, J | 2001 | Early school leavers |
| [Participation and achievement in VET of non-completers of school](http://www.voced.edu.au/content/ngv40443) | Ball, K and Lamb, S | 2001 | VET completion |
| [Pathways from school to work](http://www.voced.edu.au/content/ngv14425) | McKenzie, P and Hillman, KJ | 2001 | Pathways |
| [Patterns of participation in Year 12 and higher education in Australia: trends and issues](http://www.voced.edu.au/content/ngv35224) | Marks, GN, Fleming, N, Long, M and McMillan, J | 2001 | Education participation |
| [Patterns of success and failure in the transition from school to work in Australia](http://www.voced.edu.au/content/ngv42184) | Lamb, S and McKenzie, P | 2001 | Transition |
| [School non-completers: outcomes in vocational education and training](http://www.voced.edu.au/content/ngv16807) (Conference paper) | Ball, K and Lamb, S | 2001 | Dropout; Participation; VET |
| School non-completers: outcomes in vocational education and training (Journal article) | Ball, K and Lamb, S | 2001 | VET; Early school leavers |
| [Tertiary entrance performance: the role of student background and school factors](http://www.voced.edu.au/content/ngv36287) | Marks, GN, McMillan, J, Hillman, KJ  | 2001 | Socioeconomic background; School factors |
| [The pathways from school to further study and work for Australian graduates](http://www.voced.edu.au/content/ngv38727) | Lamb, S | 2001 | Pathways |
| [VET in schools: participation and pathways](http://www.voced.edu.au/content/ngv30580) | Fullarton, S | 2001 |  |
| [Work experience, work placements and part-time work among Australian secondary school students](http://www.voced.edu.au/content/ngv42264) | Hillman, KJ | 2001 | Work experience; Part-time employment |
| [Youth Allowance evaluation: summaries of survey findings](http://www.voced.edu.au/content/ngv15725) | Australian Department of Family and Community Services (FACS) | 2001 | Student allowance |
| [Achievement in literacy and numeracy by Australian 14 year-olds, 1975—1998](http://www.voced.edu.au/content/ngv37549) | Rothman, S | 2002 | Literacy; Numeracy |
| [Becoming an adult: leaving home, relationships and home ownership among Australian youth](http://www.voced.edu.au/content/ngv36944) | Hillman, KJ and Marks, GN | 2002 | Youth transition |
| [Education participation and outcomes by geographic location](http://www.voced.edu.au/content/ngv41973) | Jones, RG | 2002 | Regional participation |
| [Educational attainment in Australia: a cohort analysis](http://www.voced.edu.au/content/ngv23358) | Le, AT and Miller, PW | 2002 | Educational attainment |
| [Firm-based training for young Australians: changes from the 1980s to the 1990s](http://www.voced.edu.au/content/ngv18117) | Long, M and Lamb, S  | 2002 | On the job training |
| [Neighbourhood effects and community spillovers in the Australian youth labour market](http://www.voced.edu.au/content/ngv3144) | Andrews, D, Green, C and Mangan, J, Australian Council for Educational Research (ACER) | 2002 | Neighbourhood effects |
| [Pathways for youth in Australia](http://www.voced.edu.au/content/ngv17444) | McKenzie, P | 2002 |  |
| [Rural and urban differences in Australian education](http://www.voced.edu.au/content/ngv11223) | Hillman, KJ, Marks, G and McKenzie, P | 2002 | Regional participation |
| [Student engagement with school: individual and school-level influences](http://www.voced.edu.au/content/ngv13856) | Fullarton, S | 2002 | Student engagement |
| [Submission to the House of Representatives Standing Committee on Education and Training inquiry into vocational education in Australian schools](http://www.voced.edu.au/content/ngv2311) | Australian Department of Education, Science and Training (DEST) | 2002 | VET in schools  |
| [The national report to Parliament on Indigenous education and training, 2001.](http://www.voced.edu.au/content/ngv18607) | Australian Department of Education, Science and Training (DEST) | 2002 | Indigenous people |
| [Vocational education and training: participation, achievement and pathways](http://www.voced.edu.au/content/ngv38475) | Fullarton, S | 2002 | VET in schools; Youth transition |
| [Workplace training: the experience of young Australian workers](http://www.voced.edu.au/content/ngv26789) | Long, M | 2002 | Workplace learning |
| [A ‘causal’ estimate of the effect of schooling on full-time employment among young Australians](http://www.voced.edu.au/content/ngv11592) | Ryan, C | 2003 | Return to schooling |
| [Active citizenship and the secondary school experience: community participation rates of Australian youth](http://www.voced.edu.au/content/ngv33) | Brown, K, Lipsig-Mumme, C and Zajdow, G | 2003 | Community participation |
| [Barriers to participation: financial, educational and technological: a report into the barriers to societal participation among low-income Australians](http://www.voced.edu.au/content/ngv26954) | Zappala, G  | 2003 | Access and equity |
| [Dynamics of the Australian youth labour market: the 1975 cohort, 1996—2000](http://www.voced.edu.au/content/ngv8718) | Marks, GN, Hillman, KJ and Beavis, A | 2003 | Youth transition |
| [Entering higher education in Australia](http://www.voced.edu.au/content/ngv7642) | Australian Council for Educational Research (ACER) | 2003 | Higher education  |
| [Gender differences in educational and labour market outcomes](http://www.voced.edu.au/content/ngv22201) | Hillman, KJ and Rothman, S | 2003 | Gender  |
| [How young people are faring: key indicators 2003, an update about the learning and work situation of young Australians including an analysis of how young Indigenous people are faring](http://www.voced.edu.au/content/ngv7602) | Curtain, R, Dusseldorp Skills Forum (DSF), Australia and Aboriginal and Torres Strait Islander Services (ATSIS) | 2003 | Youth transition; Indigenous people |
| [Influences on achievement in literacy and numeracy](http://www.voced.edu.au/content/ngv1252) | Rothman, S and McMillan, J | 2003 | Literacy; Numeracy |
| [Learning experience of students from low-income families](http://www.voced.edu.au/content/ngv9085) | Considine, G and Watson, I | 2003 | Socioeconomic background; Learning experience |
| [Patterns of participation in Year 12](http://www.voced.edu.au/content/ngv29531) | Fullarton, S, Walker, M, Ainley, J and Hillman, KJ | 2003 | Year 12 completion |
| [School leavers in Australia: profiles and pathways](http://www.voced.edu.au/content/ngv32291) | McMillan, J and Marks, GN | 2003 | Youth transition  |
| [Staying longer at school and absenteeism: evidence from Australian research and the Longitudinal Surveys of Australian Youth](http://www.voced.edu.au/content/ngv25884) | Rothman, S | 2003 | Absenteeism; Year 12 completion  |
| [Student workers in high school and beyond: the effects of part-time employment on participation in education, training and work](http://www.voced.edu.au/content/ngv29525) | Vickers, M, Lamb, S and Hinkley, J  | 2003 | Part-time employment  |
| [The SES of participants in post-secondary education: report to the National Centre for Vocational Education Research](http://www.voced.edu.au/content/ngv25271) | Miller-Lewis, L | 2003 | Access and equity |
| [Facing the future: a focus on mathematical literacy among Australian 15-year-old students in PISA 2003](http://www.voced.edu.au/content/ngv16286) | Thomson, S, Cresswell, J, De Bortoli, L | 2004 | Numeracy |
| [Post-school plans: aspirations, expectations and implementation, a report prepared for The Smith Family](http://www.voced.edu.au/content/ngv23120) | Beavis, A, Murphy, M, Bryce, J and Corrigan, M | 2004 | Aspirations  |
| [School performance in Australia: results from analyses of school effectiveness, report for the Victorian Department of Premier and Cabinet](http://www.voced.edu.au/content/ngv7017) | Lamb, S, Rumberger, RW, Jesson, D and Teese, R | 2004 | School performance |
| [The job finding methods of young people in Australia: an analysis of the Longitudinal Surveys of Australian Youth, Year 9 (1995) sample](http://www.voced.edu.au/content/ngv14471) | Dockery, M and Strathdee, R | 2004 | Job searching |
| [What do we know about the experiences of Australian youth?: an easy reference guide to Longitudinal Surveys of Australian Youth research reports, 1996—2003](http://www.voced.edu.au/content/ngv11742) | Penman, R | 2004 | Youth transition |
| [Assessing the value of additional years of schooling for the non-academically inclined](http://www.voced.edu.au/content/ngv9152) | Dockery, M | 2005 | Return to school |
| [Attitudes, intentions and participation](http://www.voced.edu.au/content/ngv9287) | Khoo, ST and Ainley, J  | 2005 | Attitudes; Participation; Post compulsory education; Intentions |
| [Course change and attrition from higher education](http://www.voced.edu.au/content/ngv32100) | McMillan, J | 2005 | Attrition from higher education |
| [Education and labour market outcomes for Indigenous young people](http://www.voced.edu.au/content/ngv32137) | Rothman, S, Frigo, T and Ainley, J  | 2005 | Indigenous people |
| [Have school VET programs been successful](http://www.voced.edu.au/content/ngv38141)? | Anlezark, A, Karmel, T and Ong, K | 2005 | VET in schools  |
| [Issues in the school-to-work transition: evidence from the Longitudinal Surveys of Australian Youth](http://www.voced.edu.au/content/ngv1374) | Marks, GN | 2005 | Youth transition |
| [Leaving school in Australia: early career and labour market outcomes](http://www.voced.edu.au/content/ngv38476) | McMillan, J and Rothman, S  | 2005 | Transition from education and training to employment; Outcomes; Employment; Youth transition |
| [Lessons and challenges: vocational education in schools — research overview](http://www.voced.edu.au/content/ngv36192) | Barnett, K and Ryan, R | 2005 | VET in schools |
| [Life satisfaction of young Australians: relationships between further education, training and employment and general and career satisfaction](http://www.voced.edu.au/content/ngv27139) | Hillman, KJ and McMillan, J, Australian Council for Educational Research (ACER) | 2005 | Wellbeing; Job satisfaction  |
| [Non-apprenticeship VET courses: participation, persistence and subsequent pathways](http://www.voced.edu.au/content/ngv36888) | McMillan, J, Rothman, S and Wernert, N | 2005 | VET  |
| [Participation in and progress through apprenticeships](http://www.voced.edu.au/content/ngv22758) | Ainley, J and Corrigan, M | 2005 | Apprenticeships  |
| [Pathways from school to further education or work: examining the consequences of Year 12 course choices](http://www.voced.edu.au/content/ngv13307) | Thomson, S, Australian Council for Educational Research (ACER) | 2005 | Year 12 course choice |
| [Pathways through TAFE: entry, progress and outcomes](http://www.voced.edu.au/content/ngv11177) | Rothman, S and McMillan, J | 2005 | VET |
| [Post-school education and training pathways to age 20](http://www.voced.edu.au/content/ngv36633) | Rothman, S  | 2005 | Pathways |
| [The first year experience: the transition from secondary school to university and TAFE in Australia](http://www.voced.edu.au/content/ngv16926) | Hillman, KJ | 2005 | Transition from secondary to further education and training |
| [Unmet demand?: characteristics and activities of university applicants not offered a place](http://www.voced.edu.au/content/ngv9121) | Marks, GN | 2005 | Higher education; Participation; Students; Access to education and training |
| [Year 12 subjects and further study](http://www.voced.edu.au/content/ngv14436) | Ainley, J | 2005 | Transition from secondary to further education and training |
| [Young people outside the labour force and full-time education: activities and profiles](http://www.voced.edu.au/content/ngv34019) | Hillman, KJ, Australian Council for Educational Research (ACER) | 2005 | Labour force participation; Unemployed |
| [Have school vocational education and training programs been successful?](http://www.voced.edu.au/content/ngv27885) | Anlezark, A, Karmel, T and Ong, K | 2006 | VET in schools; Outcomes |
| [How young people are faring 2006: key indicators, an update about the learning and work situation of young Australians](http://www.voced.edu.au/content/ngv13168) | Long, M | 2006 | Youth transition |
| [Inter-sectoral transfers: sense, status, prevalence and purpose](http://www.voced.edu.au/content/ngv42529) | Curtis, DD | 2006 | Pathways |
| [Post-compulsory VET sector participation: who benefits?](http://www.voced.edu.au/content/ngv9544) | Curtis, DD | 2006 | Return to VET |
| [The Brotherhood’s Social Barometer: challenges facing Australian youth](http://www.voced.edu.au/content/ngv23783) | Boese, M and Scutella, R, Brotherhood of St Laurence | 2006 | Access and equity |
| [The impact of additional educational qualifications for early school leavers](http://www.voced.edu.au/content/ngv709) | Gorgens, T and Ryan, C  | 2006 | Early school leavers; Return to education |
| [The transition to full-time work of young people who do not go to university](http://www.voced.edu.au/content/ngv13654) | Marks, GN | 2006 | Youth transition |
| [Variations in VET provision across Australian schools and their effects on student outcomes](http://www.voced.edu.au/content/ngv34273) | Lamb, S and Vickers, M | 2006 | VET in schools  |
| [VET experiences: what the Longitudinal Surveys of Australian Youth tell us](http://www.voced.edu.au/content/ngv22287) | Ainley, J, Curtis, DD, Rothman, S and McKenzie, P | 2006 | VET |
| [A National Internship Scheme: discussion paper](http://www.voced.edu.au/content/ngv39280) | Universities Australia | 2007 | Internships |
| [Are youths on income support less happy?: evidence from Australia](http://www.voced.edu.au/content/ngv39102) | Lee, WS and Oguzoglu, U | 2007 | Wellbeing |
| [Australian young people, their families and post-school plans: a research review](http://www.voced.edu.au/content/ngv987) | [Bryce, J, Anderson, M, Frigo, T and McKenzie, P](http://www.voced.edu.au/content/ngv987)  | 2007 | Family; Pathways |
| [Comparing the cost effectiveness of Australia’s Work for the Dole with the UK’s New Deal for Young People](http://www.voced.edu.au/content/ngv7071) | Gu, J  | 2007 | Youth program; Unemployment |
| [Completing university: characteristics and outcomes of completing and non-completing students](http://www.voced.edu.au/content/ngv4653) | Marks, GN | 2007 | Higher education; Attrition |
| [Do schools matter for early school leaving?: individual and school influences in Australia](http://www.voced.edu.au/content/ngv14317) | Marks, GN | 2007 | Early school leavers; schools |
| [Hoops, hurdles and high jumps: physical activity and bodyweight among 17 year-olds](http://www.voced.edu.au/content/ngv37953) | Underwood, C | 2007 | Wellbeing |
| [It’s crunch time: raising youth engagement and attainment: a discussion paper](http://www.voced.edu.au/content/ngv14487) | Australian Industry Group and Dusseldorp Skills Forum (DSF) | 2007 | Engagement and attainment |
| [Lower certificates: participant profiles and outcomes](http://www.voced.edu.au/content/ngv10282) | Curtis, DD | 2007 | VET; Socioeconomic background |
| [Men not at work: an analysis of men outside the labour force](http://www.voced.edu.au/content/ngv20347) | Lattimore, R  | 2007 | Labour force participation; Gender |
| [Movement of non-metropolitan youth towards the cities](http://www.voced.edu.au/content/ngv11839) | Hillman, KJ and Rothman, S, Australian Council for Educational Research (ACER) | 2007 | Regional mobility |
| [Pathways through vocational education and training for school leavers](http://www.voced.edu.au/content/ngv18268) | Curtis, DD | 2007 | Youth transition; Pathways |
| [Schooling and youth participation in education and society](http://www.voced.edu.au/content/ngv30767) | Ainley, J and McKenzie, P | 2007 | Education participation |
| [The role of VET in helping young people’s transition into work: at a glance](http://www.voced.edu.au/content/ngv11403) | Woods, D | 2007 | Youth transition |
| [A ‘formidable challenge’: Australia’s quest for equity in Indigenous education](http://www.voced.edu.au/content/ngv31161) | Gray, J and Beresford, Q | 2008 | Indigenous people |
| [A National Internship Scheme: enhancing the skills and work-readiness of Australian university graduates](http://www.voced.edu.au/content/ngv14247) | Universities Australia | 2008 | Internships |
| [Assessing institutional effectiveness: current practices and prospects for VET](http://www.voced.edu.au/content/ngv40718) | Curtis, DD | 2008 | VET |
| [Career advice in Australian secondary schools: use and usefulness](http://www.voced.edu.au/content/ngv39971) | Hillman, KJ and Rothman, S | 2008 | Career advice |
| [Exploring scientific literacy: how Australia measures up](http://www.voced.edu.au/content/ngv20373) | Thomson, S and De Bortoli, L | 2008 | Literacy; Numeracy |
| [From STEM to leaf: where are Australia’s science, mathematics, engineering and technology (STEM) students heading?](http://www.voced.edu.au/content/ngv10845) | Anlezark, A, Lim, P, Semo, R and Nguyen, N | 2008 | STEM |
| [How young people are faring ’08: an update about the learning and work situation of young Australians](http://www.voced.edu.au/content/ngv19100) | Lamb, S and Mason, K | 2008 | Youth transition |
| [Initial educational experiences of tertiary students](http://www.voced.edu.au/content/ngv38022) | Hillman, KJ | 2008 | Educational experience |
| [Part time employment: the Australian experience](http://www.voced.edu.au/content/ngv23072) | Abhayaratna, J, Andrews, L, Nuch, H and Podbury, T  | 2008 | Part-time employment  |
| [School experiences of 15 and 16 year-olds](http://www.voced.edu.au/content/ngv17137) | Underwood, C and Rothman, S | 2008 | Schooling |
| [School non-completers: profiles and initial destinations](http://www.voced.edu.au/content/ngv34547) | Curtis, DD and McMillan, J | 2008 | Early school leavers |
| [The occupations and earnings of young Australians: the role of education and training](http://www.voced.edu.au/content/ngv24764) | Australian Council for Educational Research (ACER) | 2008 | Return to education |
| [University study in Australia: persistence, completion and beyond](http://www.voced.edu.au/content/ngv42338) | McMillan, J, Australian Council for Educational Research (ACER) | 2008 | Higher education  |
| [VET pathways taken by school leavers](http://www.voced.edu.au/content/ngv5472) | Curtis, DD | 2008 | VET; Pathways |
| [X, Y and Z: three decades of education, employment and social outcomes of Australian youth](http://www.voced.edu.au/content/ngv11100) | Rothman, S and Hillman, KJ | 2008 | Youth transition  |
| [Adolescent overload?: report of the Inquiry into Combining School and Work: supporting successful youth transitions](http://www.voced.edu.au/content/ngv3399) | Bird, S | 2009 | Part-time work |
| [Improving selection for tertiary education places in Victoria](http://www.voced.edu.au/content/ngv49512) | James, R, Bexley, E and Shearer, M  | 2009 | Tertiary education; Admission |
| [Jobs for youth = Des emplois pour les jeunes: Australia](http://www.voced.edu.au/content/ngv25110) | Organisation for Economic Co-operation and Development (OECD) | 2009 |  |
| [Participation in VET in schools](http://www.voced.edu.au/content/ngv30654) | Coates, H and Rothman, S | 2009 | VET in schools  |
| [Participation in vocational education and training to age 24](http://www.voced.edu.au/content/ngv34906) | Rothman, S | 2009 | VET  |
| [The education and employment outcomes of youth in school-to-work transition](http://www.voced.edu.au/content/ngv44629) | Herault, N, Kostenko, W, Marks, GN and Zakirova, R, University of Melbourne, Melbourne Institute of Applied Economic and Social Research (MIAESR) | 2009 | Youth transition |
| [The university gender gap in Australia: a long-run perspective](http://www.voced.edu.au/content/ngv8667) | Booth, AL and Kee, HJ, Australian National University, Centre for Economic Policy Research (CEPR) | 2009 | Higher education; Gender  |
| [VET pathways into science, technology, engineering and maths occupations](http://www.voced.edu.au/content/ngv2670) | Lim, P, Anlezark, A, Semo, R and Nguyen, N | 2009 | VET; STEM |
| [Wage transitions of apprentices](http://www.voced.edu.au/content/ngv43314) | Fok, YK and Tseng, YP, University of Melbourne, Melbourne Institute of Applied Economic and Social Research (MIAESR) | 2009 | Wages |
| [A new scale for measuring socioeconomic status in educational research: development and validation of the Australian Socioeconomic Index 2006 (AUSEI06)](http://www.voced.edu.au/content/ngv46596) | McMillan, J and Jones, F, Australian Association for Research in Education (AARE) | 2010 | Socioeconomic measurement  |
| [Against the odds: influences on the post-school success of ‘low performers’](http://www.voced.edu.au/content/ngv44188) | Thomson, S and Hillman, KJ | 2010 | Academic achievement; Youth transition |
| [Annual transitions between labour market states for young Australians](http://www.voced.edu.au/content/ngv43811) | Buddelmeyer, H and Marks, GN | 2010 | Youth transition |
| [Apprenticeships and traineeships: participation, progress and completion](http://www.voced.edu.au/content/ngv43012) | Ainley, J, Holden, S and Rothman, S | 2010 | Apprenticeships |
| [Attitudes, intentions and participation in education: Year 12 and beyond](http://www.voced.edu.au/content/ngv44656) | Hillman, KJ | 2010 | Attitude; Schooling |
| [Early post-school outcomes of Indigenous young people: the role of literacy and numeracy](http://www.voced.edu.au/content/ngv44024) | Nguyen, N | 2010 | Indigenous people; |
| [Education and happiness in the school-to-work transition](http://www.voced.edu.au/content/ngv36967) | Dockery, M | 2010 | Wellbeing; Youth transition |
| [Interview with Michael Dockery on ‘Education and happiness in the school-to-work transition’](http://www.voced.edu.au/content/ngv43026) | Dockery, M and Davis, S, National Centre for Vocational Education Research (NCVER) | 2010 |  |
| [Making career development core business](http://www.voced.edu.au/content/ngv47312) | Sweet, R, Volkoff, V, Watts, AG, Keating, Helme, S, Rice, S and Pannell, S | 2010 | Career development |
| [Post-school education and labour force participation in Canada and Australia](http://www.voced.edu.au/content/ngv44792) | Austen, S and MacPhail, F | 2010 | International comparison  |
| [Returns from education: an occupational status approach](http://www.voced.edu.au/content/ngv45156) | Lee, JS | 2010 | Return to education  |
| [Returns to ambition: the role of early career plans in the transition from education to work](http://www.voced.edu.au/content/ngv55163) | Sikora, J | 2010 | Career plans |
| [The effects of macroeconomic conditions on the education and employment outcomes of youth](http://www.voced.edu.au/content/ngv44623) | Herault, N, Kostenko, W, Marks, GN and Zakirova, R | 2010 | Macro economic conditions |
| [The impact of VET in Schools on the intentions and achievements of young people](http://www.voced.edu.au/content/ngv44609) | Nguyen, N | 2010 | VET in schools  |
| [The role of VET in preventing the scarring effect of youth joblessness](http://www.voced.edu.au/content/ngv43748) | Buddelmeyer, H and Herault, N | 2010 | Scarring |
| [Analysis of Year 12 or Certificate II attainment of Indigenous young people — stage 1: a report prepared for the Council of Australian Governments Reform Council](http://www.voced.edu.au/content/ngv51602) | Ainley, J, Buckley, S, Beavis, A, Rothman, S and Tovey, A | 2011 | Indigenous people |
| [Are we there yet?: making the successful transition to adulthood](http://www.voced.edu.au/content/ngv47918) | Buddelmeyer, H and Marks, G | 2011 | Youth transition |
| [At risk youth: a transitory state?](http://www.voced.edu.au/content/ngv45730) | Anlezark, A | 2011 | Youth at risk |
| [Does combining school and work affect school and post-school outcomes?](http://www.voced.edu.au/content/ngv47269) | Anlezark, A and Lim, P | 2011 |  |
| [From education to employment: how long does it take?](http://www.voced.edu.au/content/ngv47258) | Fitzpatrick, D, Lester, L, Mavromaras, K, Richardson, S and Sun, Y | 2011 | Youth transition |
| [Lost talent?: the occupational ambitions and attainments of young Australians](http://www.voced.edu.au/content/ngv45739) | Sikora, J and Saha, LJ | 2011 | Occupational ambitions  |
| [Measuring the socioeconomic status of Australian youth](http://www.voced.edu.au/content/ngv47173) | Lim, P and Gemici, S | 2011 | Social status; Measurement |
| [Outcomes from combining work and tertiary study](http://www.voced.edu.au/content/ngv45150) | Polidano, C and Zakirova, R | 2011 | Part time work |
| [Second chance education: re-engagement in education of early school leavers](http://www.voced.edu.au/content/ngv49636) | Black, D, Polidano, C, Tabasso, D and Tseng, YP | 2011 | Re-entry; Early school leavers |
| [Sheepskin effects in the returns to education: accounting for enrolment and completion effects](http://www.voced.edu.au/content/ngv45367) | Herault, N and Zakirova, R | 2011 | Return on education  |
| [Social capital and young people](http://www.voced.edu.au/content/ngv47736) | Semo, R | 2011 | Social capital  |
| [Socioeconomic status and the allocation of government resources in Australia: how well do geographic measures perform?](http://www.voced.edu.au/content/ngv48920) | Lim, P, Gemici, S, Rice, J and Karmel, T | 2011 | Socioeconomic background; Measurement |
| [Successful youth transitions](http://www.voced.edu.au/content/ngv47732) | Liu, SH and Nguyen, N | 2011 | Youth transition |
| [The effect of schools in retaining disadvantaged youth in education](http://www.voced.edu.au/content/ngv52349) | Buddelmeyer, H, Hanel, B and Polidano, C | 2011 | Disadvantaged youth; School participation |
| [The effect of VET completion on the wages of young people](http://www.voced.edu.au/content/ngv47264) | Herault, N, Zakirova, R andBuddelmeyer, H | 2011 | Return to VET |
| [The impact of VET in schools on young people’s intentions and achievements](http://www.voced.edu.au/content/ngv55201) | Nguyen, N | 2011 | VET in schools  |
| [The vocational equivalent to Year 12](http://www.voced.edu.au/content/ngv48365) | Lim, P and Karmel, T | 2011 | Equivalence of qualifications |
| [Trends in young people’s wellbeing and the effects of the school-to-work transition](http://www.voced.edu.au/content/ngv48417) | Nguyen, N | 2011 | Wellbeing; Youth transition |
| [Using longitudinal data to investigate the influence of interest in science on the uptake of science studies](http://www.voced.edu.au/content/ngv46280) | Ainley, J and Ainley, M | 2011 | STEM |
| [Which paths work for which young people?](http://www.voced.edu.au/content/ngv47235) | Karmel, T and Lui, SH | 2011 | Youth transition; Pathways |
| [Year 12 completion and youth transitions](http://www.voced.edu.au/content/ngv46647) | Ryan, C | 2011 | Year 12 completion |
| [Year 12 completion and youth transitions: research overview](http://www.voced.edu.au/content/ngv46648) | Karmel, T | 2011 | Year 12 completion |
| [Young people in an economic downturn](http://www.voced.edu.au/content/ngv46233) | Anlezark, A | 2011 | Economic recession |
| [A fine balance: combining study and part-time work](http://www.voced.edu.au/content/ngv55049) | Wilson, S | 2012 | Part-time employment |
| [A second chance at education for early school leavers](http://www.voced.edu.au/content/ngv52764) | Polidano, C, Tabasso, D and Tseng, YP | 2012 | Early school leavers |
| [An investigation of wellbeing questions in the Longitudinal Surveys of Australian Youth](http://www.voced.edu.au/content/ngv52909) | Stanwick, J and Liu, SH | 2012 | Wellbeing |
| [Bridging the gap: who takes a gap year and why?](http://www.voced.edu.au/content/ngv51913) | Curtis, DD, Mlotkowski, P and Lumsden, M | 2012 | Gap year |
| [Does part-time work at school impact on going to university?](http://www.voced.edu.au/content/ngv54511) | Gong, X, Cassells, R and Duncan, A | 2012 | Part-time employment  |
| [Doing well: helping young people achieve their potential](http://www.voced.edu.au/content/ngv51562) | National Centre for Vocational Education Research (NCVER) | 2012 | Youth transition |
| [How did young people fare in the 1990s economic downturn?](http://www.voced.edu.au/content/ngv52926) | Vu, H, Gorgens, T and Bray, JR | 2012 | Economic recession |
| [How young people are faring 2012](http://www.voced.edu.au/content/ngv53759) | Robinson, L and Lamb, S | 2012 | Youth transition |
| [Impacts of COAG reforms: business regulation and VET, Productivity Commission research report](http://www.voced.edu.au/content/ngv51463) | Australian Productivity Commission | 2012 | Youth transition |
| [Improving data collection and identifying effective labour market interventions for Indigenous peoples: scoping study](http://www.voced.edu.au/content/ngv50747) | Bretherton, T, Evesson, J and Yu, S | 2012 | Indigenous people  |
| [Lower-level qualifications as a stepping stone for young people](http://www.voced.edu.au/content/ngv53347) | Oliver, D | 2012 | Lower level qualifications; Youth transition |
| [Outcomes from workplace learning in school-based vocational education](http://www.voced.edu.au/content/ngv53081) | Black, D, Polidano, C and Tabasso, D | 2012 | Workplace learning |
| [Peer mentoring of students in rural and low SES schools: increasing aspiration for higher education](http://www.voced.edu.au/content/ngv54397) | Curtis, DD, Drummond, A, Halsey, J and Lawson, MJ | 2012 | Aspirations; Disadvantage |
| [Potential factors influencing Indigenous education participation and achievement](http://www.voced.edu.au/content/ngv54026) | Biddle, N and Cameron, T | 2012 | Indigenous people  |
| [School completion: what we learn from different measures of family background](http://www.voced.edu.au/content/ngv52415) | Homel, J, Mavisakalyan, A, Nguyen, HT and Ryan, C | 2012 | Socioeconomic background; Year 12 completion |
| [Second interim evaluation of the National Partnership on Youth Attainment and Transitions](http://www.voced.edu.au/content/ngv54759) | Dandolopartners  | 2012 | Youth transition |
| [Senior secondary workplace learning and transition success in Australia](http://www.voced.edu.au/content/ngv49976) | Gemici, S and Curtis, DD | 2012 | Workplace learning  |
| [The benefits of Indigenous education: data findings and data gaps](http://www.voced.edu.au/content/ngv54385) | Hunter, B and Biddle, N | 2012 | Indigenous people  |
| [The composition of the STEMM workforce: rationale for differentiating STEMM professional and STEMM support careers](http://www.voced.edu.au/content/ngv49776) | Miller, JD and Solberg, VS | 2012 | STEM |
| [University access for disadvantaged children: a comparison across English speaking countries](http://www.voced.edu.au/content/ngv54816) | Jerrim, J, Vignoles, A and Finnie, R | 2012 | Access and equity; international comparison |
| [Who takes a gap year and why?](http://www.voced.edu.au/content/ngv51908) | Lumsden, M and Stanwick, J | 2012 | Gap year |
| [Youth transitions: what the research tells us](http://www.voced.edu.au/content/ngv54754) | Circelli, M and Oliver, D | 2012 | Youth transition |

1. I would like to thank Radhika Naidu for compiling this list. [↑](#footnote-ref-1)