

NICHOLAS BIDDLE

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EDUCATION

- 2003 to 2007 Australian National University
PhD in Public Policy
▪ Thesis Title: Does it pay to go to school? The benefits of and participation in education of Indigenous Australians
- 2002 to 2006 Monash University
Master of Education
▪ Average Grade for coursework: 86/100
▪ Thesis Title: The labour market status of Australian students: Who is unemployed, who is working and for how many hours?
- 1997 to 2000 The University of Sydney
Bachelor of Economics (Honours)
▪ Majors: Economics, econometrics
▪ Thesis Title: The Employment Status of Australian Aborigines and Torres Islanders: Evidence on Underemployment

PROFESSIONAL EXPERIENCE

- July 2011 - February 2012 Center for Comparative Studies in Race and Ethnicity, Stanford
Visiting Scholar
- January 2011 - Centre for Aboriginal Economic Policy Research, ANU
Fellow and Graduate Convenor
- September 2007-January 2011 Centre for Aboriginal Economic Policy Research, ANU
Research Fellow
▪ Lead researcher on two projects:
 □ Comprehensive 2006 census regional analysis
 □ Disaggregation of Indigenous urban populations
- January 2001- September 2007 Australian Bureau of Statistics
Economist/Social Policy Researcher
▪ Assistant Director (EL1) in Analytical Services Branch, Methodology Division.
- September 2003 - October 2006 Centre for Aboriginal Economic Policy Research, ANU
Statistical Officer (part-time)
▪ Provided statistical advice and assisted with publications for staff and students in the Centre
- February 2000 - November 2000 University of Sydney
Tutor - Discipline of Econometrics and Business Statistics
- September 1997 - December 1999 Pacific Roads Funds Management
Economist / Researcher

FORTHCOMING - ACCEPTED FOR PUBLICATION

- 2015 (with Altman, J.C.) 'Refiguring Indigenous economies: a 21st-century perspective' in Ville, S., and Withers, G., (eds) *The Cambridge Economic History of Australia* Cambridge University Press
- 2014 *Behaviourally informed social policy in Australia* HC Coombs Policy Forum Discussion Paper
- 2014 *Data about and for Aboriginal and Torres Strait Islander Australians* Closing the Gap Clearinghouse Issues Paper
- 2014 (with Johnstone, K.,) 'Indigenous Family Formation' in Heard., G., and Arunachalam, D. (eds) *Family formation in 21st Century Australia* Springer
- 2014 (with Khoo, S-W., and Taylor, J.) 'Indigenous Australia, White Australia, Multicultural Australia: The Demography of Race and Ethnicity in Australia' in Saenz, R., Rodriguez, N., Embrick, D., (eds) *International Handbook of Demography of Race and Ethnicity* Springer
- 2014 (with Brennan, C., and Yap, M.) *Effectiveness of traineeships and apprenticeships for the Aboriginal and Torres Strait Islander population* Closing the Gap Clearinghouse Resource Sheet
- 2014 (with F. Al-Yaman, M. Gourley, M. Gray, J. R. Bray, B. Brady, L. A. Pham, E. Williams, M. Montaigne) *Indigenous Australians and the National Disability Insurance Scheme* CAEPR Research Monograph #34, ANU Press

UNDER REVIEW

- 'Can a capabilities approach produce better Indigenous public policy in Australia?' *Journal of Human Development and Capabilities*
- 'Indigenous income, wellbeing and behaviour: Some policy complications' *Economic Papers*
- 'The distribution, determinants and outcomes of Indigenous education in Australia' *Economic Record*
- (with Vidyattama, Y., and Tanton, R.,) 'Estimating small-area cultural participation: synthetic data estimation towards spatial analysis of Indigenous wellbeing in Australia' *Environment and Planning A*
- Developing a behavioural model of school attendance: Policy implications for Indigenous children and youth* CAEPR Working Paper, ANU
- (Not so) great expectations: The determinants and implications of occupational and education expectations of Australian youth* CAEPR Working Paper
- Insights for Indigenous policy from the applied behavioural sciences* CAEPR Discussion Paper, ANU

PUBLISHED ARTICLES, BOOKS, BOOK CHAPTERS AND MONOGRAPHS - BY YEAR AND CO-AUTHOR

- 2014 'The Relationship between Community and Individual Measures of Wellbeing: comparisons by remoteness for Indigenous Australians' *Australian Geographer* Vol. 45, Iss. 1
- 2014 (with Hunter, B.H., and Howlett, M.,) *Modelling Exposure to Risk of Experiencing Discrimination in the Context of Endogenous Ethnic Identification* IZA Discussion Paper
- 2014 (with Prout, S.,) 'Recent Change in Aboriginal and Torres Strait Islander Population and Housing Geographies' *Geographical Research* Vol. 52, Iss. 1
- 2014 (with Taylor, J., and Yap, M.,) 'Closing Which Gap? Demographic and Geographic Dilemmas for Indigenous Policy in Australia' in Trovato, F., and Romaniuk, A., (eds.) *Aboriginal Populations: Social, Demographic, and Epidemiological Perspectives* University of Alberta Press
- 2014 (with Kennedy, S., Kidd, M.P., McDonald, J.T.) 'The Healthy Immigrant Effect: Patterns and Evidence from Four Countries' *Journal of International Migration and Integration*
-
- 2013 'Comparing Self Perceived and Observed Labour Market Discrimination in Australia' *Economic Papers* vol. 32, no. 3 pp. 383-394
- 2013 'Necessary but not sufficient? Youth responses to localised returns to education in Australia' *Education Economics* vol. 21, no. 1, pp. 92-104
- 2013 'Measuring and analysing the wellbeing of Australia's Indigenous population' *Social Indicators Research*
- 2013 'Indigenous education intentions: evidence from the 2006 LSAY' in T. Griffin (ed.) 21st National Vocational Education and Training Research Conference 'No Frills': refereed papers <http://www.ncver.edu.au/publications/2595.html>
- 2013 'The Aboriginal population of NSW: Analysis of the 2011 Census' Report for the NSW Aboriginal Land Council
- 2013 'Education Part 2: School Education' *Paper 8, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Income' *Paper 11, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Socioeconomic Outcomes' *Paper 13, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Population Projections' *Paper 14, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Indigenous and Non-Indigenous Marriage Partnerships' *Paper 15, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Residential Segregation: Income and Housing Dimensions' *Paper 16, Indigenous Populations Project: 2011 Census Papers*
- 2013 'Indigenous education intentions: evidence from the 2006 LSAY' in T. Griffin (ed.) 21st National Vocational Education and Training Research Conference 'No Frills': refereed papers <http://www.ncver.edu.au/publications/2595.html>
- 2013 (with Bath, J.) 'Education Part 1: Early Childhood Education' *Paper 7, Indigenous Populations Project: 2011 Census Papers*
- 2013 (with Howlett, M, Hunter, B, Paradies, Y.,) 'Labour market and other discrimination facing Indigenous Australians', *Australian Journal of Labour Economics*, vol. 16, no. 1, pp. 91-113.
- 2013 (with Jordan, K., (2013) 'The Social Benefits and Costs of Indigenous Employment' In *Black and White: Australians All at the Crossroads*
- 2013 (with Markham, F.,) 'Mobility' *Paper 9, Indigenous Populations Project: 2011 Census Papers*
- 2013 (with Markham, F.,) 'Regional Centres' *Paper 12, Indigenous Populations Project: 2011 Census Papers*
- 2013 (with Seth-Purdie, R.) 'Developmental risk exposure and participation in early childhood education: how can we reach the most vulnerable children?' HC Coombs Policy Forum Discussion Paper
- 2013 (with Yap, M., and Gray, M.,) 'Disability' *Paper 6, Indigenous Populations Project: 2011 Census Papers*

- 2013 (with Wilson, T.,) 'Indigenous Australian population projections: problems and prospects' *Journal of Population Research* June 2013, Volume 30, Issue 2, pp 101-116
-
- 2012 'Measures of Indigenous social capital and their relationship with well-being' *Australian Journal of Rural Health* Volume 20, Issue 6, pages 298-304, December 2012
- 2012 'Longitudinal determinants of mobility - New evidence for Indigenous children and their carers' *Journal of Population Research* vol. 29, no. 2, pp. 141-155.
- 2012 'Improving Indigenous health: Are mainstream determinants sufficient?', in B. Hunter and N. Biddle (ed.), *Survey Analysis for Indigenous Policy in Australia: Social Science Perspectives*, ANU E Press, Canberra, pp. 65-78.
- 2012 'Population and age structure' *Paper 5, Indigenous Populations Project: 2011 Census Papers*
- 2012 'Indigenous Housing Need' *Paper 3, Indigenous Populations Project: 2011 Census Papers*
- 2012 'Indigenous Language Usage' *Paper 1, Indigenous Populations Project: 2011 Census Papers*
- 2012 (with Altman, J.C., and Buchanan, G.) 'The Indigenous hybrid economy: Can the NATSISS adequately recognise difference?' in Hunter B.H. (ed.) *Assessing Recent Evidence on Indigenous Socioeconomic Outcomes: A focus on the 2002 NATSISS* ANU E-Press, Canberra
- 2012 (with Cameron, T.,) 'Potential factors influencing Indigenous education participation and achievement' NCVF Fellowship Paper
- 2012 (with Cameron, T.,) 'The benefits of Indigenous education: Data findings and data gaps', in B. Hunter and N. Biddle (ed.), *Survey Analysis for Indigenous Policy in Australia: Social Science Perspectives*, ANU E Press, Canberra, pp. 103-124.
- 2012 (with Hunter, B.H.,) 'Towards a broader understanding of Indigenous disadvantage', in B. Hunter and N. Biddle (ed.), *Survey Analysis for Indigenous Policy in Australia: Social Science Perspectives*, ANU E Press, Canberra, pp. 1-12.
- 2012 (with Swee, H.,) 'The relationship between wellbeing and Indigenous land, language and culture in Australia' *Australian Geographer* 43 (3): 215-232
- 2012 (with Taylor, J.,) 'Demographic Consequences of the 'Closing the Gap' Indigenous Policy in Australia', *Population Research and Policy Review*, 31 (4): 571-85.
- 2012 (with Yap, M.,) 'Indigenous Fertility and Family Formation' *Paper 2, Indigenous Populations Project: 2011 Census Papers*
- 2012 (with Yap, M.,) 'Unpaid Work, Unpaid Care, Unpaid Assistance and Volunteering' *Paper 4, Indigenous Populations Project: 2011 Census Papers*
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- 2011 *An Exploratory Analysis of the Longitudinal Survey of Indigenous Children* CAEPR Working Paper No. 77
- *2011 'Definitions of wellbeing and their applicability to Indigenous policy in Australia' Lecture 1, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Measuring and Analysing wellbeing' Lecture 2, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Physical and mental health' Lecture 3, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Income, work and Indigenous livelihoods' Lecture 5, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Crime and feelings of safety' Lecture 6, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Housing and households' Lecture 8, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Community infrastructure' Lecture 9, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 'Social capital and capabilities' Lecture 11, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series

- 2011 Summary and conclusions' Lecture 13, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 (with Bath, J.) 'Measures of wellbeing for Indigenous children' Lecture 12, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 (with Cameron, T.) 'Skills and learning' Lecture 4, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
- 2011 (with Swee H.) 'Sustainability—Land, language and culture' Lecture 10, Measures of Indigenous Wellbeing and Their Determinants Across the Lifecourse, 2011 CAEPR Lecture Series
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- 2010 'Indigenous migration and the labour market: A cautionary tale' *Australian Journal of Labour Economics* Vol. 13 No. 3
- 2010 'Proximity to labour markets: revisiting indigenous employment through an analysis of Census place of work data' *Australian Journal of Labour Economics* Vol. 13, No. 2
- 2010 *A human capital approach to the educational marginalisation of Indigenous Australians* CAEPR Working Paper No.67
- 2010 (as contributing author) Green, D. Jackson, S., and Morrison, J., eds. *Risks from Climate Change to Indigenous Communities in the Tropical North of Australia* Department of Climate Change and Energy Efficiency: Canberra
- 2010 (with Taylor, J.) 'Estimating the accuracy of geographic variation in Indigenous population counts' *Australian Geographer* 41(1): 469-484
- 2010 (with Yap, M.) *Demographic and socioeconomic outcomes across the Indigenous lifecourse: Evidence from the 2006 Census* ANU E-Press, Canberra
- 2010 (with Yap, M.) 'Gender gaps in Indigenous socioeconomic outcomes: Australian regional comparisons and international possibilities' *International Indigenous Policy Journal* Vol. 1 No. 2
- 2010 (with Yap, M.) 'Closing the (data) Gap' *Indigenous Law Bulletin* Vol. 7, Iss. 19
-
- 2009 'Ranking regions: Revisiting an index of relative Indigenous socioeconomic outcomes' *Australasian Journal of Regional Studies* Vol.15 No.3
- 2009 'Same suburb, different worlds: Comparing Indigenous and non-Indigenous outcomes in city suburbs and large regional towns' *People and Place* Vol. 17, no.2
- 2009 'Proximity to labour markets: Revisiting Indigenous employment through an analysis of Census place of work data' in Wrightson, G. (ed.) *Labour Underutilisation, Unemployment and Underemployment* Centre of Full Employment and Equity Refereed Proceedings
- 2009 'Indigenous Gaps in the City' *Indigenous Law Bulletin* Vol. 7, Iss. 14
- 2009 *Location or qualifications? Revisiting Indigenous employment through an analysis of census place-of-work data* CAEPR Working Paper No. 61
- 2009 *The geography and demography of Indigenous migration: Insights for policy and planning* CAEPR Working Paper No. 58
- 2009 *Specific plan needed to close the gap for urban Aborigines* Sydney Morning Herald Op-Ed, August 7th, 2009
- 2009 *Location and segregation: The distribution of the Indigenous population across Australia's urban centres* CAEPR Working Paper No.53
- 2009 *Ranking regions: Revisiting an index of relative Indigenous socioeconomic outcomes* CAEPR Working Paper No. 50
- 2009 (with Altman, J.C. and Hunter, B.H.) 'Prospects for 'Closing the Gaps' in socioeconomic outcomes for Indigenous Australians?' *Australian Economic History Review* Vol. 49, Iss. 3
- 2009 (with Davis E., Meyers J. and Soorinarain Dodhy R.) *Exploring measures of low social capital* - ABS cat.no 1351.0.55.024
- 2009 (with Prout, S.) 'The geography and demography of Indigenous temporary mobility: An analysis of the 2006 Census snapshot' *Journal of Population Research* Vol. 26, No. 4

- 2009 (with Prout S.) *Indigenous temporary mobility: An analysis of the 2006 Census snapshot* CAEPR Working Paper No. 55
- 2009 (with Taylor, J. and Yap, M.) 'Are the gaps closing? Regional trends and forecasts of Indigenous employment' *Australian Journal of Labour Economics* Vol. 12, No. 3
- 2009 (with Taylor J.) *Indigenous population projections, 2006-31: Planning for growth* CAEPR Working Paper No. 56
- 2009 (with Yap M.) *Towards a gender-related index for Indigenous Australians* CAEPR Working Paper No. 52
-
- 2008 *The scale and composition of Indigenous housing need, 2001-06* CAEPR Working Paper No. 47
- 2008 (with Taylor J.) *Locations of Indigenous Population Change: What Can We Say?* CAEPR Working Paper No. 43
- 2008 (with Taylor J.) *A Regional Analysis of Indigenous Participation in the Western Australian Labour Market* CAEPR Working Paper No. 41
- 2008 (with Taylor J. and Yap, M.) *Indigenous Participation in Regional Labour Markets* CAEPR Discussion Paper 288
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- 2007 'The labour market status of Australian students: who is unemployed, who is working and for how many hours?' *Journal of Education and Work* Vol. 20, Iss. 3
- 2007 'Indigenous Australians and preschool education: Who is attending?' *Australian Journal of Early Childhood* Vol. 32, No. 3
- 2007 (with Hunter B.H.) 'An analysis of the internal migration of Indigenous and non-Indigenous Australians' *Australian Journal of Labour Economics* Vol. 9, No. 4
- 2007 (with Kennedy S. and McDonald J.T.) 'Health assimilation patterns amongst Australian migrants' *The Economic Record* Vol. 83, Iss. 260
-
- 2006 'Is it worth going to school? Variation in the predicted benefits of education for Indigenous Australians' *Australian Journal of Labour Economics* Vol. 9, No.2
- 2006 'Health benefits of education in Australia: Indigenous/non-Indigenous comparisons' *The Economic and Labour Relations Review* Vol. 17, No.1
- 2006 'The age at which Indigenous Australians undertake qualifications: A descriptive analysis' *Australian Journal of Adult Learning* Vol.46, No.2
- 2006 (with Altman, J.C. and Buchanan, G.) 'Measuring the 'Real' Indigenous Economy in Remote Australia Using NATSISS 2002' *Australian Journal of Labour Economics* Vol.9, No.1
- 2006 (with Altman J.C. and Buchanan G.) 'The real 'real' economy in Remote Australia' in Hunter B.H. (ed.) *Assessing Recent Evidence on Indigenous Socioeconomic Outcomes: A focus on the 2002 NATSISS* ANU E-Press, Canberra
- 2006 (with Hunter, B.H.) 'Some methodological issues for the 2002 NATSISS', *Australian Journal of Labour Economics*, Vol. 9, No. 1
- 2006 (with Hunter B.H.) Factors associated with internal migration: A comparison between Indigenous and non-Indigenous Australians CAEPR WP No.32
- 2006 (with Kennedy S. and McDonald, J.T.) *The Healthy Immigrant Effect and Immigrant Selection: Evidence from Four Countries* SEDAP Research Paper No.164
- 2006 (with Taylor J.) 'An evidence based analysis of Indigenous population and diversity' *Journal of Indigenous Policy* Iss.5
- 2006 (with Zubrick S.R., Lawrence D. and De Maio, J.) *Testing the reliability of a Measure of Aboriginal Children's Mental Health: An Analysis Based on the Western Australian Aboriginal Child Health Survey* ABS cat.no. 1351.0.55.01
-
- 2005 (with Altman, J.C. and Hunter, B.H.) 'Indigenous socio-economic change 1971-2001: A historical perspective' *Australian Economic History Review* Vol. 45 No. 3
-
- 2004 (with Hunter, B.H. Kennedy S.) 'Indigenous and other Australian poverty: Revisiting the importance of equivalence scales' *Economic Record*, Vol. 80, Iss. 251
- 2004 (with Hunter B.H. and Schwab, R.G.) *Mapping Indigenous educational participation* CAEPR Discussion Paper no. 267

- 2004 (with Taylor J.) *Indigenous people in the Murray-Darling Basin: A statistical profile* CAEPR Discussion Paper no. 264
-
- 2003 'Some evidence on the English language experience of Australians whose first language isn't English: a quantitative approach' *Australian Journal of Adult Learning* Vol 43, No 2
- 2003 (with Hunter B.H. and Kennedy S.) *One size fits all?: The effect of equivalence scales on Indigenous and other Australian Poverty* CAEPR Working Paper 19
-
- 2002 (as contributing author) Australian Bureau of Statistics *Measuring Australia's Progress* ABS cat. no. 1370.