

Research reference list—Annual Wage Review 2020–21

Modern Awards, Economics and Research Section, Fair Work Commission

11 June 2021

In a Statement issued by the Expert Panel on 30 September 2014, the Expert Panel directed that a 'Research reference list' be undertaken by staff of the Fair Work Commission (Commission) for future annual wage reviews:

"This report, undertaken by staff of the Commission, will be published at the same time as the Statistical Report and will list Australian and international literature such as working papers, journal articles or other types of published reports relevant to the minimum wages and modern awards objectives. The report will only encompass relevant literature published in the year to March 2015 and will be updated periodically throughout the annual wage review process as with the Statistical Report."

The Research reference list is published as a central depository of references to research papers that parties may choose to draw on in their submissions to the annual wage review. The papers selected for publication in the Research reference list have been compiled by staff of the Commission and do not reflect the views of the Expert Panel for annual wage reviews on the quality or relevance of the references published. The Research reference list should not be considered to be exhaustive and additional research papers may be referenced by parties in their submissions to the annual wage review.

The papers referenced, however, remain the responsibility of the authors of those papers.

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¹ [2014] FWCFB 6846 (30 September 2014), p. 5.

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1 Australian research

1.1 The national economy

1.1.1 Economic indicators

Australian Bureau of Statistics (ABS) (2020), Insights into household consumption, 2 September.

ABS (2020), Household income experience, 2 September.

ABS (2020), International comparisons, 2 September.

ABS (2020), Government support for business, 2 September.

ABS (2020), A series of unprecedented events - the June quarter 2020, 14 September.

ABS (2020), Non-discretionary and discretionary inflation, 11 November.

ABS (2020), Productivity measurement in the time of a pandemic, 30 November.

ABS (2020), Insights into household consumption, September quarter 2020, 2 December.

ABS (2020), Government support for business, September quarter 2020, 2 December.

ABS (2020), <u>State economies and the stringency of COVID-19 containment measures</u>, 2 December.

ABS (2020), Online sales, October 2020 - supplementary COVID-19 analysis, 4 December.

ABS (2020), Recovery tempered by second wave impacts – the September quarter 2020, 14 December.

ABS (2020), Insights into casual employment, occupation and industry, 23 December.

ABS (2021), Online sales, November 2020 - supplementary COVID-19 analysis, 11 January.

ABS (2021), Update to measuring the CPI in the December 2020 quarter, 14 January.

ABS (2021), Online sales, December 2020 - supplementary COVID-19 analysis, 5 February.

ABS (2021), Analysis of national economic aggregates, 3 March.

ABS (2021), Insights into household consumption, December quarter 2020, 3 March.

ABS (2021), State economies and the stringency of COVID-19 containment measures, 3 March.

ABS (2021), Insights into Australian industries, 3 March.

ABS (2021), Government support for business, December quarter 2020, 3 March.

ABS (2021), Online sales, January 2021 - supplementary COVID-19 analysis, 4 March.

ABS (2021), Supermarket spending, January 2021 - supplementary COVID-19 analysis, 4 March.

ABS (2021), A second quarter of strong recovery - the December quarter 2020, 29 March.

ABS (2021), A year of COVID-19 through payroll jobs and wages statistics, 30 March.

ABS (2021), Supermarket spending, February 2021 - supplementary COVID-19 analysis, 1 April.

ABS (2021), Online sales, February 2021 - supplementary COVID-19 analysis, 1 April.

ABS (2021), Online sales, March 2021 - supplementary COVID-19 analysis, 10 May.

ABS (2021), Supermarket spending, March 2021 - supplementary COVID-19 analysis, 10 May.

ABS (2021), Measuring non-discretionary and discretionary inflation, 25 May.

ABS (2021), International economic comparisons after a year of the pandemic, 2 June.

ABS (2021), Government support for business, March quarter 2021, 2 June.

ABS (2021), Online sales, April 2021 - Supplementary COVID-19 analysis, 3 June.

ABS (2021), Supermarket spending, April 2021 - Supplementary COVID-19 analysis, 3 June.

ABS (2021), <u>Assessing the impact of COVID-19 on the Labour Account: A year since the onset of COVID-19</u>, 9 June.

Bannister G, Finger H, Kido Y, Kothari S & Loukoianova E (2020), <u>Addressing the pandemic's medium-term fallout in Australia and New Zealand</u>, International Monetary Fund Working Paper, WP/20/272, 11 December.

Beech A, Dollman R, Finlay R & La Cava G (2014), <u>The distribution of household spending in Australia</u>, Reserve Bank of Australia, Bulletin, March.

Borland J (2020), <u>An assessment of the economic effects of COVID-19</u>, University of Melbourne, Fair Work Commission research report 3/2020, Version 1, 23 December.

Borland J (2021), <u>An assessment of the economic effects of COVID-19</u>, University of Melbourne, Fair Work Commission research report 1/2021, Version 2, 17 February.

Borland J (2021), <u>An assessment of the economic effects of COVID-19</u>, University of Melbourne, Fair Work Commission research report 3/2021, Version 3, 21 April.

Borland J (2021), *An assessment of the economic effects of COVID-19*, University of Melbourne, Fair Work Commission research report 4/2021, Version 4, 13 May.

Borland J (2021), <u>An assessment of the economic effects of COVID-19</u>, University of Melbourne, Fair Work Commission research report 4/2021, Version 5, 4 June.

Commonwealth Treasury (2020), <u>Retirement Income Review: Final Report</u>, Australian Government, July.

Frydenberg J & Cormann M (2020), *Economic and Fiscal Update*, Commonwealth of Australia, Julv.

International Monetary Fund (2020), <u>World Economic Outlook Update: June 2020: a crisis like no</u> other, an uncertain recovery, 24 June.

International Monetary Fund (2020), <u>World Economic Outlook, October 2020: a long and difficult ascent,</u> 30 September.

International Monetary Fund (2020), World Economic Outlook Update: January 2021, 26 January.

Lim G, Nguyen V, Robinson T, Tsiaplias S & Wang J (2021), 'The Australian Economy in 2020–21: the COVID-19 pandemic and prospects for economic recovery', *The Australian Economic Review*, January, doi: 10.1111/1467-8462.12405.

Productivity Commission (2020), *PC Productivity Insights: Australia's long term productivity experience*, Canberra, November.

Productivity Commission (2021), <u>Things you can't drop on your feet: an overview of Australia's services sector productivity</u>, PC Productivity Insights, Canberra, April.

1.1.2 Labour market indicators

ABS (2020), Insights into industry and occupation, 25 June.

ABS (2020), Insights into hours worked, June 2020, 16 July.

ABS (2020), Flows into and out of employment and unemployment, 16 July.

ABS (2020), Employment and unemployment: an international perspective, June 2020.

ABS (2020), <u>Understanding unemployment and the loss of work during the COVID-19 period: an</u> Australian and international perspective, 13 August.

ABS (2020), Insights into hours worked, July 2020, 13 August.

ABS (2020), Insights into hours worked, August 2020, 17 September.

ABS (2020), *Insights into industry and occupation, August 2020*, 24 September.

ABS (2020), *Insights into hours worked, September 2020*, 15 October.

ABS (2020), Labour Price Index: changing labour costs through COVID-19, 18 November.

ABS (2020), Insights into hours worked, October 2020, 19 November.

ABS (2020), Insights into hours worked, November 2020, 17 December.

ABS (2021), Insights into hours worked, December 2020, 21 January.

ABS (2021), Underemployment: reduced hours or prefers more hours, 21 January.

ABS (2021), Insights into hours worked, January 2021, 18 February.

ABS (2021), *Understanding full-time and part-time work*, 18 February.

ABS (2021), <u>Labour Price Index: changing labour costs through COVID-19, Dec 2020</u>, 24 February.

ABS (2021), Insights into hours worked, February 2021, 18 March.

ABS (2021), Changing female employment over time, 18 March.

ABS (2021), A year of COVID-19 through payroll jobs and wages statistics, 30 March.

ABS (2021), Insights into hours worked, March 2021, 15 April.

ABS (2021), How many people work one hour a week?, 15 April.

ABS (2021), Labour Price Index: changing labour costs through COVID-19, Mar 2021, 19 May.

ABS (2021), Insights into hours worked, April 2021, 20 May.

ABS (2021), Distribution of jobholder and employer characteristics, 25 May.

Anderson H, Caggiano G, Vahid F & Wong B (2020), 'Sectoral employment dynamics in Australia and the COVID-19 pandemic', *The Australian Economic Review*, Vol. 53, Issue 3, September, pp. 402–414.

Bishop J & Day I (2020), *How many jobs did JobKeeper keep?*, Reserve Bank of Australia, Research Discussion Paper 2020-07, November.

Borland J (2020), 'Scarring effects: a review of the Australian and international literature', *Australian Journal of Labour Economics*, Vol. 23, No. 2, pp. 173–187.

Borland J & Charlton A (2020), 'The Australian labour market and the early impact of COVID-19: an assessment', *The Australian Economic Review*, Vol. 53, No. 3, pp. 297–324.

Cassells R & Duncan A (2020), 'JobKeeper: the efficacy of Australia's first short-time wage subsidy', Australian Journal of Labour Economics, Vol. 23, No. 2, pp. 99–128.

Commonwealth Treasury (2020), <u>The JobKeeper Payment: three-month review</u>, Australian Government, June.

Day I & Jenner K (2020), <u>Labour market persistence from recessions</u>, Reserve Bank of Australia Bulletin, September.

de Fontenay C, Lampe B, Nugent J & Jomini P (2020), <u>Climbing the jobs ladder slower: young people in a weak labour market</u>, Productivity Commission Staff Working Paper, July.

Gustafsson L (2021), <u>Australian labour force participation: historical trends and future prospects</u>, Treasury Working Paper 2021-02, April.

Kalb G, Guillou M & Meekes J (2020), <u>The ups and downs of the COVID-19 crisis: a gender divide?</u>, Melbourne Institute: Applied Economic & Social Research, University of Melbourne, Research Insights No. 32/20, December.

Laß I & Wooden M (2020), 'Non-standard employment and wage growth in Australia', *The Australian Economic Review*, Vol. 53, Issue 3, September, pp. 325–342.

National Skills Commission (2020), <u>A snapshot in time: the Australian labour market and COVID-</u>19, Australian Government, 1 July.

National Skills Commission (2020), *The shape of Australia's post COVID-19 workforce*, Australian Government, 7 December.

Productivity Commission (2020), *Why did young people's incomes decline?*, Productivity Commission Research Paper, Canberra, July.

Ruberl H, Ball M, Lucas L & Williamson T (2021), <u>Estimating the NAIRU in Australia</u>, Treasury Working Paper 2021-01, April.

Shen K & Taska B (2020), 'Measuring the impacts of COVID-19 on job postings in Australia using a reweighting-estimation-transformation approach', *Australian Journal of Labour Economics*, Vol. 23, No. 2, pp. 153–171.

Yuen K & Cumming P (2021), *Labour market transitions of workers during COVID-19*, Fair Work Commission Research Report 2/2021, February.

1.2 Social inclusion through increased workforce participation

Biddle N, Gray M, Jahromi M & Marasinghe D (2020), <u>Changes in paid and unpaid activities during the COVID-19 pandemic: exploring labour supply and labour demand</u>, Centre for Social Research and Methods, Australian National University, 7 July.

Cassidy N, Chan I, Gao A & Penrose G (2020), *Long-term unemployment in Australia*, Reserve Bank of Australia Bulletin, October.

1.3 Relative living standards and the needs of the low paid

Adams N, Holland C, Penrose G & Schofer L (2020), <u>Household wealth prior to COVID-19:</u> evidence from the 2018 HILDA survey, Reserve Bank of Australia Bulletin, June.

Ananyev M, Payne AA & Samarage R (2020), <u>Measuring individual poverty: correlates and variation over time</u>, Melbourne Institute: Applied Economic & Social Research, The University of Melbourne, December.

Commonwealth Bank and Melbourne Institute (2021), <u>Australian Consumer Financial Wellbeing</u> Report: Quarterly Update, March.

Davidson P, Bradbury B & Wong M (2020), <u>Poverty in Australia 2020: Part 2, Who is affected?</u>, ACOSS/UNSW Poverty and Inequality Partnership Report No. 4, Sydney.

Davidson P, Saunders P, Bradbury B & Wong M (2020), <u>Poverty in Australia 2020: Part 1, Overview</u>, ACOSS/UNSW Poverty and Inequality Partnership Report No. 3, Sydney.

Payne AA & Samarage R & Ananyev M (2020), <u>Spatial and community dimensions of income poverty</u>, Melbourne Institute: Applied Economic & Social Research, University of Melbourne, November.

1.4 Equal remuneration for work of equal or comparable value

Cassells R & Duncan A (2020), <u>Gender Equity Insights 2020: Delivering the business outcomes</u>, BCEC/WGEA Gender Equity Series, Issue #5, March.

Cassells R & Duncan A (2021), <u>Gender Equity Insights 2021: Making it a priority</u>, BCEC/WGEA Gender Equity Series, Issue #6, March.

1.5 Junior employees, employees to whom training arrangements apply and employees with disability

ABS (2020), *Disability and the labour force*, 24 July.

Kabatek J (2020), <u>Jobless and distressed: the disproportionate effects of COVID-19 on young Australians</u>, Melbourne Institute: Applied Economic & Social Research, University of Melbourne, Research Insights No. 26/20, October.

National Centre for Vocational and Education Research (NCVER) (2020), <u>Australian vocational education and training statistics: completion and attrition rates for apprentices and trainees 2019</u>, NCVER, Adelaide, 23 July.

NCVER (2020), <u>Apprentices and trainees 2020: June quarter – Australia</u>, NCVER, Adelaide, December.

NCVER (2021), <u>Apprentices and trainees 2020: September quarter – Australia</u>, NCVER, Adelaide, March.

1.6 The need to encourage collective bargaining

Attorney-General's Department (2020), <u>Trends in federal enterprise bargaining report: June quarter</u> 2020, 20 November.

Attorney-General's Department (2020), <u>Trends in federal enterprise bargaining report: September guarter 2020</u>, 18 December.

Attorney-General's Department (2021), <u>Trends in federal enterprise bargaining report: December</u> *quarter 2020*, 26 March.

2 International research

Abraham KG & Kearney MS (2020), "Explaining the decline in the US employment-to-population ratio: a review of the evidence", *Journal of Economic Literature*, Vol. 58, No. 3, pp. 585–643.

Aitken A, Forth J & Riley R (2020), <u>The impact of the NLW on businesses – with a focus on automation</u>, a report prepared for the Low Pay Commission, December.

Alessandrini D & Milla J (2021), *Minimum Wage Effects on Human Capital Accumulation: Evidence from Canadian Data*, Institute of Labor Economics, Discussion Paper Series No. 14178, March.

Alexandre F, Bacao P, Cerejeira J, Costa H & Portela M (2020), <u>Minimum wage and financially distressed firms: another one bites the dust</u>, Institute of Labor Economics, Discussion Paper Series No. 13526, July.

Alinaghi N, Creedy J & Gemmell N (2020), 'The redistributive effects of a minimum wage increase in New Zealand: a microsimulation analysis', *The Australian Economic Review*, Vol. 53, Issue 4, pp. 517–538.

Ashenfelter O & Jurajda S (2021), <u>Wages, minimum wages, and price pass-through: the case of McDonald's restaurants</u>, Institute of Labor Economics, Discussion Paper Series No. 14124, March.

Avram S & Harkness S (2020), <u>The NMW/NLW and progression out of minimum wage jobs in the UK: final report</u>, a report prepared for the Low Pay Commission, December.

Cengiz D, Dube A, Lindner AS & Zentler-Munro D (2021), <u>Seeing beyond the trees: using machine learning to estimate the impact of minimum wages on labor market outcomes</u>, National Bureau of Economic Research, Working Paper 28399, January.

Clemens J (2021), 'How do firms respond to minimum wage increases? Understanding the relevance of non-employment margins', *Journal of Economic Perspectives*, Vol. 35, No. 1, Winter, pp. 51–72.

Clemens J, Kahn LB & Meer J (2021), 'Dropouts need not apply? The minimum wage and skill upgrading', *Journal of Economic Literature*, Vol. 39, No. S1, pp. S107–S149.

Dube A & Lindner A (2021), 'City limits: what do local-area minimum wages do?', *Journal of Economic Perspectives*, Vol. 35, No. 1, Winter, pp. 27–50.

Fedorets A & Shupe C (2021), 'Great expectations: reservation wages and minimum wage reform', *Journal of Economic Behavior & Organization*, Vol. 183, March, pp. 397–419. Frontier Economics (2020), *Estimating the impact of minimum wages on prices*, a study for the Low Pay Commission, September.

Frontier Economics (2020), <u>Impact of national living wage on businesses</u>, a report prepared for the Low Pay Commission, November.

Godoey A & Reich M (2021), 'Are minimum wage effects greater in low-wage areas?', *Industrial Relations: a journal of economy and society*, Vol. 60, Issue 1, pp. 36–83.

Gregory T & Zierahn U (2020), When the minimum wage really bites hard: impact on top earners and skill supply, Institute of Labor Economics, Discussion Paper Series No. 13633, August.

Jimenez Martinez M & Jimenez Martinez M (2021), 'Are the effects of minimum wage on the labour market the same across countries? A meta-analysis spanning a century', *Economic Systems*, Vol. 45, Issue 1, March.

Kawaguchi D & Mori Y (2021), 'Estimating the effects of the minimum wage using the introduction of indexation', *Journal of Economic Behavior & Organization*, Vol. 184, April, pp. 388–408.

Low Pay Commission (2020), *National Minimum Wage: Low Pay Commission Report 2020*, December.

Mare DC & Hyslop DR (2021), <u>Minimum wages in New Zealand: policy and practice in the 21st century</u>, Institute of Labor Economics, Discussion Paper Series No. 14302, April.

Manning A (2021), 'The elusive employment effect of the minimum wage', *Journal of Economic Perspectives*, Vol. 35, No. 1, Winter, pp. 3–26.

Marjit S, Ganguly S & Acharyya R (2021), 'Minimum wage, trade and unemployment in general equilibrium', *General Equilibrium and Trade*, Vol. 17, Issue 1, pp. 74–87.

Neumark D & Shirley P (2021), <u>Myth or measurement: what does the new minimum wage research</u> <u>say about minimum wages and job loss in the United States?</u>, National Bureau of Economic Research, Working Paper 28388, January.

OECD (2021), OECD Economic Outlook, Interim Report March 2021, OECD Publishing, 9 March.

OECD (2021), <u>OECD Economic Outlook, Volume 2021 Issue 1: preliminary version</u>, No. 109, OECD Publishing, Paris, 31 May.

3 COVID-19 pandemic

Biddle N & Gray M (2021), <u>Tracking wellbeing outcomes during the COVID-19 pandemic (April 2021): continued social and economic recovery and resilience</u>, Centre for Social Research and Methods, Australian National University, 9 May.

Deloitte (2021), Women @work: a global outlook, May.

House of Representatives Standing Committee on Economics (2021), <u>Proof Committee Hansard</u>, Commonwealth of Australia, 5 February.

Jones B (2021), <u>Uncertainty and risk aversion – before and after the pandemic</u>, keynote address at the Minerals Week Australia-Asia Investment Outlook, Canberra, 2 June.

Kennedy S (2021), <u>Emerging from the crisis: recovery and reform</u>, address to the Australian Business Economists, 18 May.

Kennedy S (2021), Opening statement to the Economics Legislation Committee, 1 June.

Lowe P (2021), *The recovery, investment and monetary policy*, speech to the AFR Business Summit, 10 March.

Senate Economics Legislation Committee (2021), *Proof Committee Hansard*, Commonwealth of Australia, 24 March.

Senate Select Committee on COVID-19 (2021), *Proof Committee Hansard*, Commonwealth of Australia, 11 February.

Senate Select Committee on COVID-19 (2021), *Proof Committee Hansard*, Commonwealth of Australia, 20 April.

Senate Select Committee on COVID-19 (2021), *Proof Committee Hansard*, Commonwealth of Australia, 27 April.

Wood D, Griffiths K & Crowley T (2021), *Women's work: the impact of the COVID crisis on Australian women*, Grattan Institute, March.