

# Skilling and reskilling for our future

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2009 Economic and Social Outlook  
Conference, 6 November 2009

## Number of VET courses and course enrolments in 'sustainability' Australia, 2003-2008

	2003	2008*
Number of VET courses	17	47
Course enrolments	1144	2647
Course completions*	105	156

Source: National VET Provider Collection, 2003-2008

### Notes specific to this table

\* The number of qualifications completed in 2008 is preliminary. The number of qualifications completed will be updated in the 2009 VET Provider Collection

## Number of enrolments by units of competency and modules, Australia, 2003-2008

	2003	2008
<b>Units of competency</b>		
UoC enrolments	34 907	83 315
No. of units	164	255

Source: National VET Provider Collection, 2003-2008

## Top 10 enrolments in 'environmental sustainability' units of competency/modules, Australia, 2008

Unit/module name	2008
Implement and monitor environmental regulations in the automotive mechanical industry	14462
Observe environmental work practices	9553
Handle construction materials and safely dispose of waste	4912
Participate in environmental work practices	4699
Treat weeds	4572
Environment and other considerations	3234
Identify environmental regulations and best practice in a workplace or business	2248
Implement and monitor environmental regulations and best practice in the body repair industry	1968
Drain and dewater site	1867
Troubleshoot irrigation systems	1717

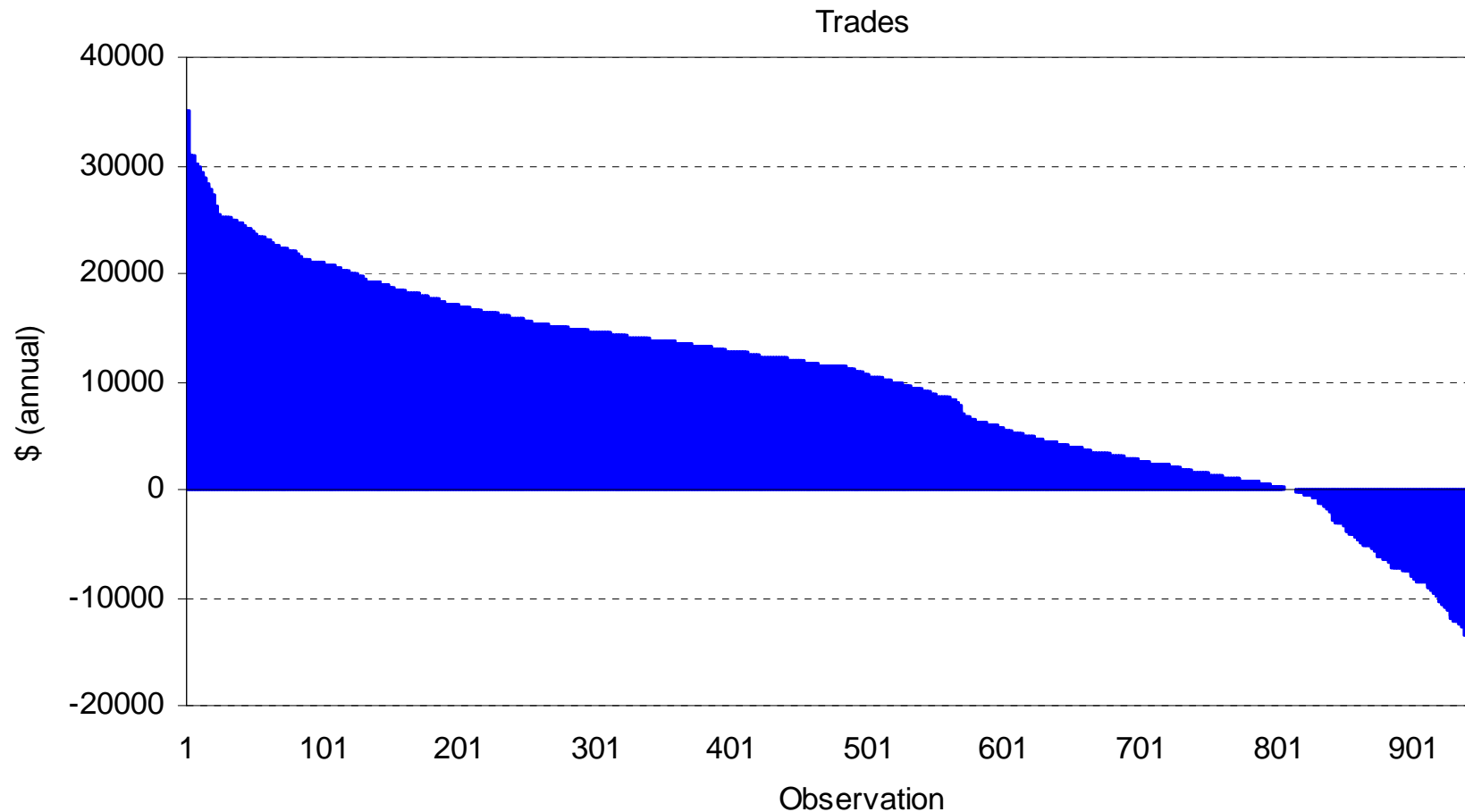
Source: National VET Provider Collection, 2003-2008

## Number of higher education courses enrolments in 'environmental sustainability', Australia, 2005-2008

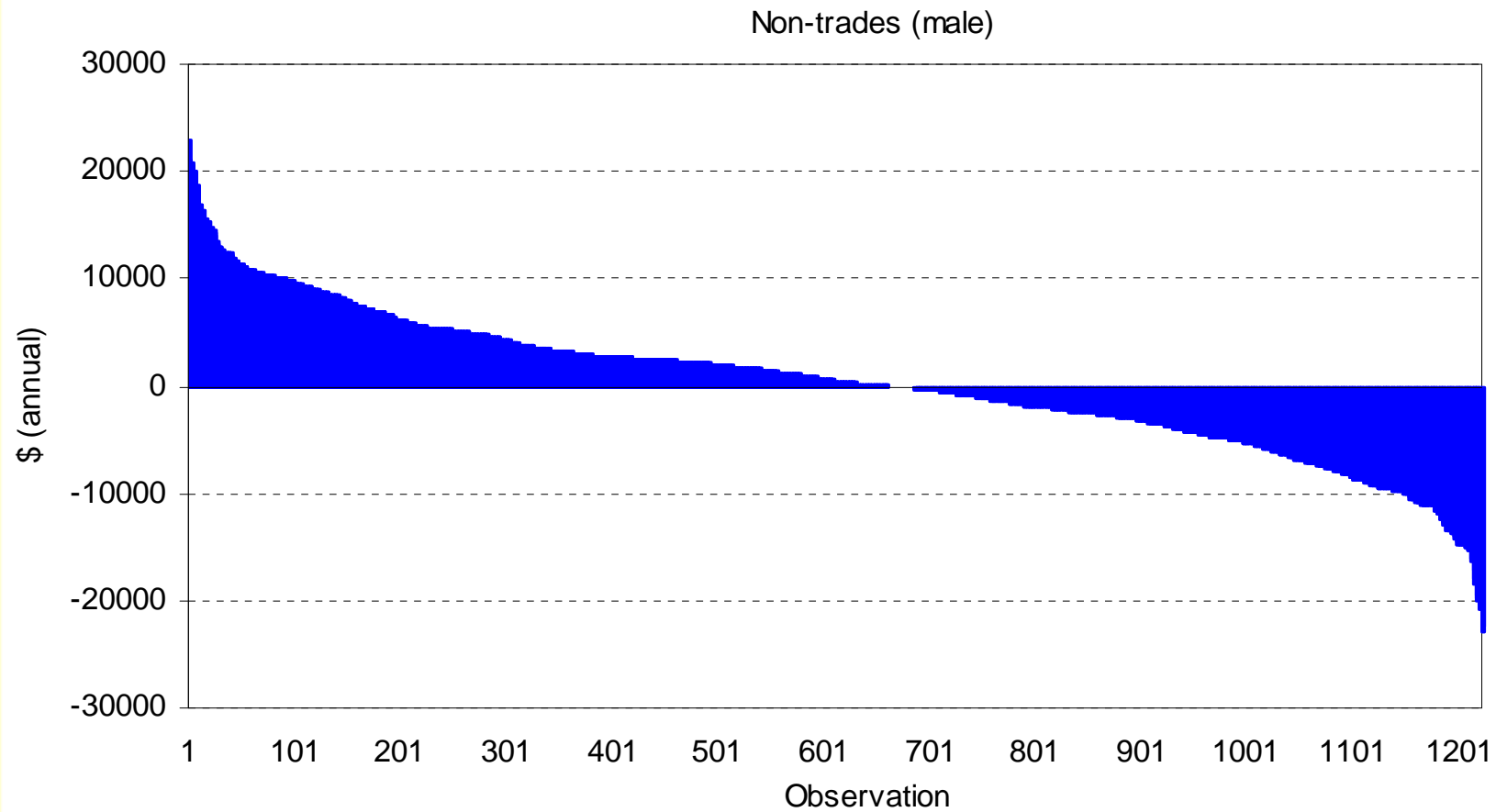
	<b>2005</b>	<b>2008*</b>
Number of higher education courses	622	614
Student enrolments	12 168	12 981
Course completions	3000	na

Source: DEEWR Higher education statistics collection, 2005-2008

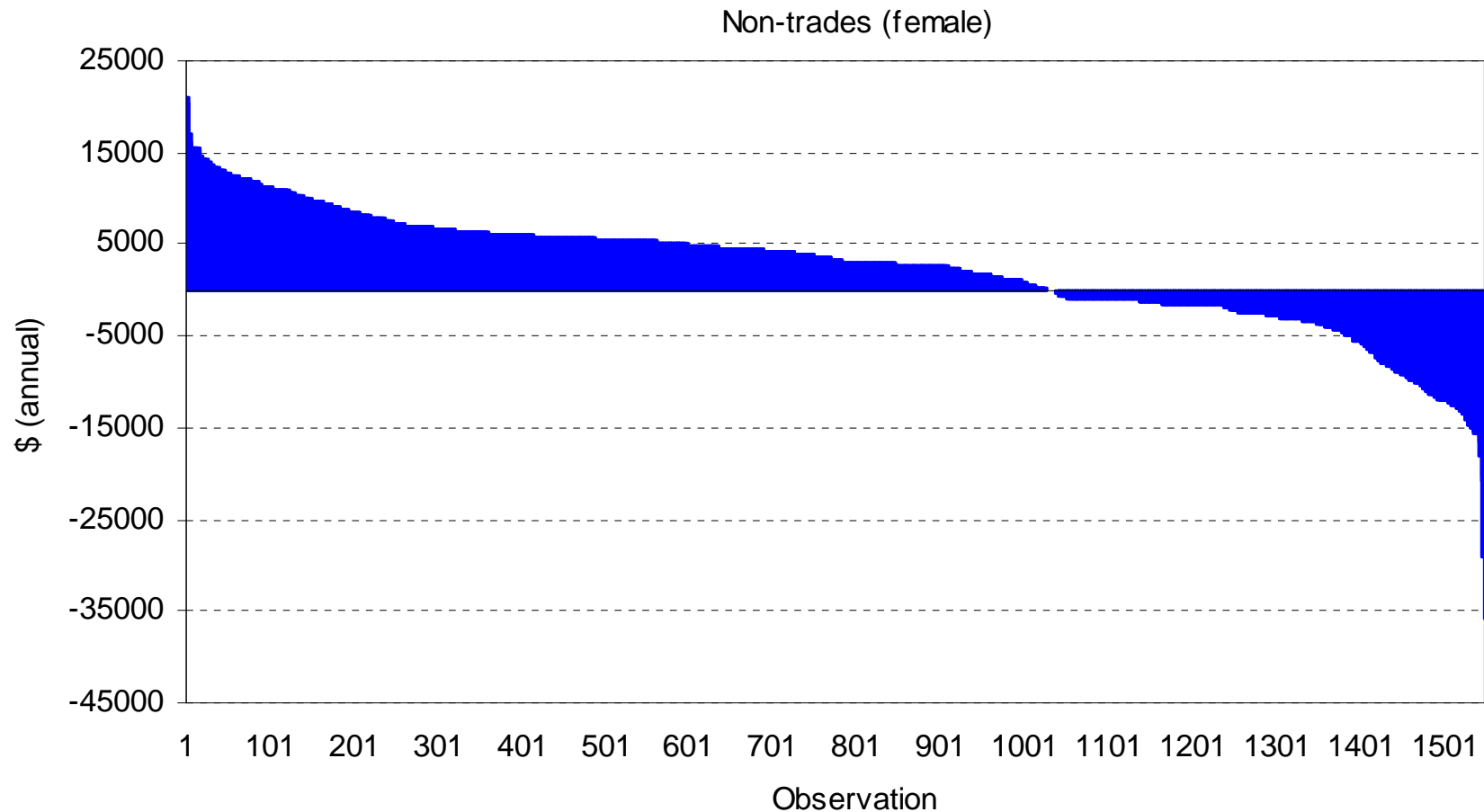
## Wedge between expected wage on completion and expected wage in alternative employment, trades and non-trades (male/female)



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## Weekly wages for full-time wage and salary earners, by level and field of qualification, 2005

	Full-time wage and salary earners	
	Weekly \$s	Relative to Year 12
<b>Year 11 or below</b>	687	0.90
<b>Year 12</b>	765	1.00
<b>Certificate I/II</b>		
Science, IT, engineering	715	0.93
Architecture, building, agriculture	667	0.87
Health, education, society and culture, creative arts	723	0.94
Management and commerce	734	0.96
Food, hospitality, personal services	770	1.01

Notes: Calculated for a male, age 30. The relativity to Year 12 is not affected by this assumption

Source: Karmel (forthcoming)

## Weekly wages for full-time wage and salary earners, by level and field of qualification, 2005

	Full-time wage and salary earners	
	Weekly \$s	Relative to Year 12
<b>Certificate III/IV</b>		
Science, IT, engineering	798	1.04
Architecture and building	873	1.14
Agriculture	630	0.82
Health	745	0.97
Education, society and culture, creative arts	719	0.94
Management and commerce	800	1.04
Food, hospitality, personal services	760	0.99

Notes: Calculated for a male, age 30. The relativity to Year 12 is not affected by this assumption

Source: Karmel (forthcoming)

# Full-time wage and salary earners, 2005

<b>Clerical 61&amp;62</b>	Weekly wage (\$s)	Relative to year 12
Left school before year 12	<b>697</b>	0.97
Year 12	<b>721</b>	1.00
Certificate I/II	<b>717</b>	0.99
Certificate III/IV	<b>708</b>	0.98
Diploma or degree	811	1.12

# Full-time wage and salary earners, 2005

<b>Sales 62&amp;82</b>	Weekly wage (\$s)	Relative to year 12
Left school before year 12	700	1.03
Year 12	678	1.00
Certificate I/II	651	0.96
Certificate III/IV	725	1.07
Diploma or degree	651	0.96

# Increase in wages due to 10 years experience

	Increase in weekly wages	
	(\$s)	%
Advanced clerical 5	148	17.6
Clerical 61&81	165	25.5
Sales 62&82	173	36.2
Service workers 63&83	107	17.0
Machine and plant operators 73&79	131	19.5
Drivers 73&79	159	26.1
Cleaners and labourers 9	148	34.5

Note: Compares expected earning of a 30 year old male with a 20 year old

Source: Karmel (forthcoming)

## Change in proportion with a qualification, 1997-2005, %pts

	VET	Higher education	Total
Managers and administrators	0	9	8
Professionals	-8	11	3
Associate professionals	2	9	10
Trades	-1	1	0
Advanced clerical and service	-2	6	4
Intermediate clerical, sales and service	7	5	11
Intermediate production and transport	2	2	4
Elementary clerical, sales and service	7	3	10
Labourers and related workers	6	1	7
<b>Total</b>	<b>1</b>	<b>7</b>	<b>8</b>