

EDUCATION, SCIENCE AND TRAINING

SENATE LEGISLATION COMMITTEE - QUESTIONS ON NOTICE 2004-2005 ADDITIONAL ESTIMATES HEARING

Outcome: 2

Output Group: 2.1 – Funding for Vocational Education and Training.

DEST Question No. E791_05

Senator Carr provided in writing.

Refers to DEST Question No E395_05, E396_05, E397_05.

Question:

Please provide data in the same format as answers E395_05, E396_05 and E397_05 for Traditional Apprenticeships as recorded in NCVER Apprentice and Trainee Collection Number 36 and reported in *ACCI Review*, January 2005 (Table 3, P11)

Answer:

The Department has been advised that one of the numbers provided by the National Centre for Vocational Education and Research (NCVER) to the Australian Chamber of Commerce and Industry (ACCI) and printed in the *ACCI Review* was incorrect. A processing error meant that some apprentices and trainees were wrongly assigned to the “traditional apprenticeship” category in 1996. The number of people completing a traditional apprenticeship in the 12 months ending December 1996 was 17,600 not 28,400 as appears in Table 3 of the article.

By applying the correct figure of 17,600, the true situation is that there has been a rise in completions of traditional apprenticeships of 4,000 (or 23 per cent) between 1996 and 2003.

ACCI has been asked to include an item alerting readers to the error in the next edition of the *Review*.

Information provided in response to this Question on Notice is as at 30 September 2004. This is the most current information released by the NCVER. NCVER will provide the next round of updated information in May 2005.

Definition of Traditional Apprenticeships

Questions E395_05, E396_05, E397_05 related to electorate data for the Australian Standard Classification of Occupations (ASCO) statistical category ‘trades and related workers’ (ASCO 4). This is the data used by the Australian Government to report trades related New Apprenticeships for comparison purposes and for consistency.

The Traditional Apprenticeships proxy measure used in the NCVER Apprenticeship and Traineeship Collection Number 36 approximates ‘trades and related workers’ occupational category contracts at Certificate III and above with more than two years expected duration for full-time contracts and more than eight years expected duration for part-time or school based contracts. It does not include all New Apprentices employed in what are considered to be the traditional trades.

NCVER estimates data for the Traditional Apprenticeships proxy measure only relates to New Apprenticeships from 1996. Prior to 1996 the delineation of apprenticeships and

traineeships was based solely on ASCO classifications as data based on the Australian Qualifications Framework was not reported.

Electorate Information

Electorate information is supplied by the National Centre for Vocational Education and Research (NCVER).

The following table contains the numbers of New Apprentices in-training by the Traditional Apprenticeships proxy measure in the September 2004 quarter. It does not include all New Apprentices employed in what are considered to be the traditional trades.

In training by Traditional Apprenticeship by workplace electorate September quarter (NCVER)									
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Adelaide	390	500	170	300	520	820	1,110	1,490	1,810
Aston	740	750	820	900	880	880	880	930	910
Ballarat	640	700	760	830	880	960	1,060	1,120	1,140
Banks	680	660	650	640	660	690	660	680	730
Barker	200	220	70	190	350	590	900	1,030	1,240
Barton	470	470	450	460	480	490	520	520	530
Bass	680	590	580	550	530	520	510	570	760
Batman	600	630	690	670	670	680	660	650	600
Bendigo	740	780	870	950	1,100	1,140	1,230	1,300	1,270
Bennelong	500	480	510	570	630	660	720	720	740
Berowra	560	550	530	570	570	600	620	650	720
Blair	490	460	420	450	480	480	490	530	670
Blaxland	800	740	750	760	810	770	750	760	850
Bonner	450	440	430	480	480	480	500	520	630
Boothby	90	110	60	120	220	350	430	450	460
Bowman	340	350	340	360	390	380	390	420	560
Braddon	740	730	630	590	560	540	540	600	810
Bradfield	790	590	490	480	610	550	490	440	390
Brand	490	470	810	430	390	340	390	450	580
Brisbane	1,500	1,460	1,360	1,360	1,330	1,280	1,260	1,270	1,580
Bruce	1,090	1,160	920	910	940	920	950	1,000	1000
Calare	970	920	840	810	820	890	940	1,000	1,140
Calwell	1,060	1,150	1,120	1,090	1,030	1,020	1,140	1,230	1,230
Canberra	30	50	160	280	410	480	530	640	810
Canning	470	500	480	500	480	460	480	510	590
Capricornia	1,000	950	870	870	860	850	910	920	1,100
Casey	650	720	810	840	900	900	980	1,010	960
Charlton	670	710	670	650	630	640	690	730	810
Chifley	390	380	390	390	470	490	490	550	580
Chisholm	960	1,020	960	930	950	920	870	880	750
Cook	640	580	550	590	650	680	750	830	810
Corangamite	390	410	560	650	750	820	910	940	930
Corio	830	870	930	1,060	1,130	1,190	1,190	1,200	1,100
Cowan	640	660	670	690	790	780	760	780	930
Cowper	490	440	400	410	420	430	480	510	610
Cunningham	610	600	560	540	590	570	580	650	720

In training by Traditional Apprenticeship by workplace electorate
September quarter (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Curtin	700	700	640	590	570	560	540	570	630
Dawson	1,420	1,500	1,490	1,470	1,380	1,270	1,340	1,390	1,660
Deakin	770	790	870	930	980	960	1,040	1,050	970
Denison	1,050	980	930	850	760	770	750	840	1,030
Dickson	650	710	730	840	1,010	990	1,050	1,180	1,540
Dobell	560	540	530	540	600	610	680	740	780
Dunkley	530	580	990	1,090	1,190	1,090	1,070	1,040	960
Eden-Monaro	620	530	550	550	600	650	740	860	990
Fadden	360	350	350	410	470	490	550	640	850
Fairfax	550	510	480	490	510	480	500	580	810
Farrer	880	850	820	820	800	830	890	880	1,020
Fisher	420	390	370	390	430	430	450	600	880
Flinders	730	800	820	810	960	1,320	1,800	1,980	2,170
Forde	340	340	340	370	400	420	450	490	600
Forrest	1,020	890	970	1,010	950	890	840	880	1,010
Fowler	410	370	350	350	360	350	360	400	450
Franklin	260	240	220	190	180	180	210	230	360
Fraser	1,100	990	830	630	650	730	750	860	1,050
Fremantle	900	890	860	810	750	720	700	760	840
Gellibrand	760	700	720	710	710	690	730	790	720
Gilmore	580	540	510	560	610	760	820	890	950
Gippsland	1,160	1,180	1,220	1,350	1,530	1,550	1,700	1,760	1,660
Goldstein	550	590	620	640	630	630	620	640	630
Gorton	210	230	280	320	360	360	410	430	390
Grayndler	640	650	610	620	610	590	620	640	630
Greenway	670	700	680	690	710	720	790	870	970
Grey	290	340	90	120	180	400	610	800	940
Griffith	910	900	830	810	780	750	760	740	790
Groom	800	770	760	810	820	820	810	870	1,120
Gwydir	600	620	610	640	600	590	650	670	670
Hasluck	500	520	500	510	480	470	450	500	640
Herbert	870	860	840	900	940	870	820	820	1,030
Higgins	460	540	600	600	590	560	500	500	480
Hindmarsh	190	200	220	340	520	770	930	1,070	1,130
Hinkler	1,030	1,000	890	870	870	880	960	1,080	1,270
Holt	370	390	430	470	490	510	540	570	580
Hotham	810	840	870	850	850	890	860	910	850
Hughes	410	380	360	400	420	430	480	520	550
Hume	690	660	640	680	820	820	810	810	860
Hunter	1,380	1,370	1,330	1,290	1,110	1,030	1,010	1,020	1,090
Indi	640	630	680	1,000	1,350	1,500	1,620	1,650	1,600
Isaacs	810	860	870	900	940	960	990	1,040	930
Jagajaga	550	580	640	680	670	710	750	750	700
Kalgoorlie	1,170	1,200	1,140	1,110	1,080	1,050	1,010	1,090	1,270
Kennedy	1,090	1,130	1,060	1,060	1,030	920	890	890	1,040
Kingsford Smith	1,050	1,100	1,040	920	730	640	680	860	1,020

In training by Traditional Apprenticeship by workplace electorate
September quarter (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Kingston	40	50	10	20	50	120	170	220	260
Kooyong	370	390	410	420	430	400	390	390	350
La Trobe	440	510	590	640	670	690	700	720	740
Lalor	330	370	430	520	590	590	700	770	740
Leichhardt	1,170	1,130	1,080	1,120	1,150	1,210	1,170	1,240	1,500
Lilley	960	930	860	830	830	780	780	880	1,130
Lindsay	530	500	550	610	620	620	640	660	740
Lingiari	350	360	360	350	300	300	320	350	470
Longman	290	280	270	310	330	310	340	410	550
Lowe	600	600	600	640	730	680	610	570	530
Lyne	570	510	480	470	500	510	570	650	740
Lyons	190	180	160	190	180	180	150	200	330
Macarthur	490	490	470	530	580	560	630	640	680
Mackellar	690	680	650	690	670	680	740	790	850
Macquarie	600	580	570	580	620	670	760	760	820
Makin	100	120	30	60	110	190	310	390	470
Mallee	790	850	900	940	1,070	1,180	1,220	1,180	1,170
Maranoa	660	670	660	710	760	790	780	800	990
Maribyrnong	620	650	690	720	740	730	760	790	730
Mayo	60	80	30	60	130	200	260	360	420
McEwen	420	440	510	590	640	690	740	800	800
McMillan	540	550	580	630	650	670	700	760	750
McPherson	270	250	250	300	330	330	350	410	560
Melbourne	2,130	2,290	2,430	2,390	2,500	2,020	2,000	2,000	1,950
Melbourne Ports	990	1,130	1,240	1,210	1,190	1,170	1,100	1,150	1,110
Menzies	480	520	580	600	650	640	680	690	630
Mitchell	620	570	520	560	560	590	620	690	750
Moncrieff	780	740	700	730	750	730	750	840	1,160
Moore	180	180	170	190	200	220	210	230	270
Moreton	850	830	750	750	750	740	740	750	930
Murray	890	860	890	910	990	1,050	1,140	1,170	1,180
New England	550	540	550	570	580	600	640	670	750
Newcastle	1,220	1,160	1,070	1,010	1,150	1,060	1,080	1,150	1,240
North Sydney	630	610	570	580	570	580	610	610	640
O'Connor	750	700	730	660	630	580	540	580	680
Oxley	900	850	760	720	720	700	660	650	850
Page	600	520	460	450	450	470	540	570	640
Parkes	710	690	710	750	750	770	780	820	830
Parramatta	770	760	720	750	720	720	730	800	830
Paterson	590	600	570	590	560	650	710	810	960
Pearce	460	470	460	450	430	410	410	440	550
Perth	1,420	1,460	1,060	1,170	1,180	1,100	1,030	1,110	1,290
Petrie	340	330	290	290	300	310	310	360	450
Port Adelaide	340	440	120	210	380	660	1,020	1,400	1,910
Prospect	820	810	800	830	820	840	850	880	950
Rankin	640	710	760	900	1,070	1,110	1,300	1,590	2,370
Reid	910	820	770	740	690	730	830	930	1,050

In training by Traditional Apprenticeship by workplace electorate September quarter (NCVER)									
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Richmond	510	470	430	560	510	510	500	500	600
Riverina	1,070	1,010	1,020	1,010	1,070	1,040	1,120	1,170	1,240
Robertson	420	410	390	400	500	540	600	670	670
Ryan	330	320	290	290	310	310	310	320	390
Scullin	490	500	520	550	540	570	620	640	620
Shortland	680	800	830	790	700	600	560	600	660
Solomon	490	480	480	450	400	400	400	430	590
Stirling	1,220	1,330	1,310	1,340	1,340	1,380	1,370	1,530	1,720
Sturt	80	100	40	60	110	170	250	320	360
Swan	780	780	710	650	580	600	680	770	900
Sydney	2,510	2,370	2,180	2,040	1,860	1,700	1,660	1,750	1,760
Tangney	430	430	400	410	400	380	370	380	430
Throsby	820	760	750	690	640	580	600	720	830
Wakefield	60	80	30	50	90	190	290	390	470
Wannon	870	830	690	760	810	860	960	1,000	1,040
Warringah	600	590	540	540	530	550	580	610	650
Watson	420	410	390	390	370	360	360	400	470
Wentworth	410	380	360	350	330	360	360	350	430
Werriwa	530	500	500	540	550	570	580	630	710
Wide Bay	600	540	490	480	480	520	550	650	800
Wills	760	810	830	800	770	750	740	770	700

The following table contains the numbers of New Apprentices commencements by Traditional Apprenticeships proxy measure in the 12 months to 30 September. It does not include all New Apprentices employed in what are considered to be the traditional trades.

Commencements in Traditional Apprenticeships by workplace electorate 12 months to September (NCVER)									
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Adelaide	60	230	260	150	250	490	520	780	850
Aston	40	220	300	390	330	320	330	390	440
Ballarat	30	210	280	340	350	380	450	500	580
Banks	20	210	230	240	250	240	220	270	310
Barker	20	70	130	120	170	370	460	390	510
Barton	20	160	160	200	210	190	190	210	220
Bass	10	130	140	150	130	140	140	200	320
Batman	30	180	260	250	240	250	260	200	260
Bendigo	50	250	340	390	510	420	530	560	660
Bennelong	20	150	200	240	230	240	260	230	270
Berowra	20	180	200	230	240	240	220	250	320
Blair	20	100	110	160	150	120	140	190	270
Blaxland	30	220	260	340	340	250	250	290	360
Bonner	30	110	130	160	130	100	150	170	240
Boothby	10	60	90	60	120	200	170	180	200
Bowman	20	100	100	120	110	90	110	140	230
Braddon	20	160	120	170	140	120	150	220	360

Commencements in Traditional Apprenticeships by workplace electorate
12 months to September (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bradfield	40	130	130	180	400	170	150	160	170
Brand	10	140	120	100	100	90	130	160	230
Brisbane	60	350	320	460	290	300	300	380	560
Bruce	50	320	410	350	370	330	380	430	480
Calare	30	260	280	300	280	300	340	390	480
Calwell	30	330	380	370	360	370	520	460	530
Canberra	(a)	30	110	130	130	140	160	220	320
Canning	20	130	140	130	130	110	140	160	240
Capricornia	20	240	210	270	200	220	250	280	400
Casey	30	240	300	340	400	360	440	400	480
Charlton	20	260	200	200	210	240	270	270	330
Chifley	20	130	140	150	200	170	180	220	220
Chisholm	50	280	280	320	360	320	300	310	340
Cook	30	170	190	240	280	260	280	330	290
Corangamite	30	120	180	300	340	310	420	410	460
Corio	50	230	340	430	440	450	430	450	620
Cowan	40	180	200	180	250	190	180	240	350
Cowper	40	130	130	180	180	160	200	200	310
Cunningham	20	190	170	190	250	190	190	250	340
Curtin	30	170	160	150	160	150	160	170	220
Dawson	50	370	380	420	300	300	420	410	580
Deakin	40	210	330	380	390	350	430	390	430
Denison	40	210	210	240	200	200	190	280	400
Dickson	30	210	240	290	330	200	320	400	660
Dobell	30	170	180	240	230	220	250	300	320
Dunkley	30	190	290	450	500	340	460	410	440
Eden-Monaro	30	150	210	250	260	270	330	380	440
Fadden	20	90	100	150	150	140	170	220	360
Fairfax	20	100	150	160	140	100	160	220	330
Farrer	30	240	300	300	320	330	370	330	510
Fisher	10	90	110	140	140	100	140	260	370
Flinders	40	260	260	290	470	680	820	730	980
Forde	20	80	100	130	120	100	140	160	230
Forrest	30	240	320	270	230	220	260	280	360
Fowler	10	120	120	130	160	130	160	160	190
Franklin	10	40	40	60	40	50	60	90	180
Fraser	10	40	160	250	200	210	210	280	390
Fremantle	40	210	210	230	220	160	220	260	310
Gellibrand	30	170	220	280	260	250	280	340	320
Gilmore	20	170	180	230	250	360	300	310	340
Gippsland	100	340	410	500	550	460	660	630	750
Goldstein	40	170	240	260	230	250	260	280	310
Gorton	20	80	120	150	180	140	160	190	200
Grayndler	30	220	190	270	260	220	230	250	240
Greenway	30	230	180	290	280	240	300	350	390
Grey	30	140	170	30	80	340	320	370	390

Commencements in Traditional Apprenticeships by workplace electorate
12 months to September (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Griffith	50	210	210	220	220	180	210	180	290
Groom	40	180	230	260	220	210	220	290	460
Gwydir	30	240	200	200	190	210	270	220	280
Hasluck	20	130	140	140	120	110	130	170	270
Herbert	30	210	230	280	240	190	190	250	430
Higgins	30	170	230	240	250	230	220	230	270
Hindmarsh	10	90	130	130	200	420	390	440	330
Hinkler	40	240	200	270	240	230	290	380	440
Holt	20	120	170	210	210	180	220	260	320
Hotham	40	230	300	320	300	340	310	390	420
Hughes	20	120	130	180	170	160	190	210	220
Hume	40	200	220	280	400	250	270	300	390
Hunter	50	400	440	400	260	300	360	350	400
Indi	30	180	270	580	660	580	700	600	900
Isaacs	40	260	320	360	380	390	390	420	380
Jagajaga	20	170	230	250	250	280	300	270	350
Kalgoorlie	30	340	270	310	300	280	280	380	490
Kennedy	40	270	250	330	230	210	220	270	410
Kingsford Smith	40	350	340	200	230	240	310	370	440
Kingston	(a)	20	20	10	30	90	90	100	120
Kooyong	20	110	170	170	180	150	170	170	180
La Trobe	30	170	230	280	250	280	290	300	390
Lalor	10	140	180	260	250	230	350	340	340
Leichhardt	50	240	310	360	330	320	280	390	540
Lilley	40	200	220	250	210	180	200	290	460
Lindsay	30	180	240	250	250	210	220	270	320
Lingiari	20	100	90	90	80	90	80	110	160
Longman	20	70	80	100	90	70	110	150	230
Lowe	30	230	250	290	360	200	200	180	200
Lyne	10	130	150	180	190	160	250	270	300
Lyons	10	40	40	70	30	50	50	70	170
Macarthur	30	140	160	240	240	180	240	260	280
Mackellar	40	210	240	280	230	250	290	290	360
Macquarie	40	200	210	280	260	250	290	270	340
Makin	10	50	50	30	60	140	170	180	210
Mallee	30	270	350	380	480	500	510	430	660
Maranoa	20	190	170	230	230	200	190	250	400
Maribyrnong	30	190	250	290	330	270	300	330	320
Mayo	(a)	40	60	30	70	130	130	200	180
McEwen	20	140	230	250	270	290	310	340	390
McMillan	30	150	210	270	240	280	320	340	380
McPherson	20	70	70	100	90	80	100	150	230
Melbourne	100	660	910	900	1,010	760	780	840	930
Melbourne Ports	40	320	440	430	460	430	430	480	560
Menzies	30	150	230	240	270	230	280	260	290
Mitchell	30	170	170	250	250	230	220	280	320
Moncrieff	40	170	200	230	210	180	220	280	510

Commencements in Traditional Apprenticeships by workplace electorate
12 months to September

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Moore	10	40	50	60	60	60	60	80	100
Moreton	30	180	170	260	200	180	200	230	350
Murray	40	210	320	350	430	430	480	490	600
New England	20	150	210	210	200	200	240	260	380
Newcastle	60	350	290	360	470	320	360	410	530
North Sydney	40	200	170	230	230	230	220	240	280
O'Connor	20	170	190	160	170	130	160	190	250
Oxley	40	170	170	230	200	160	150	200	370
Page	30	140	140	170	180	160	220	200	290
Parkes	40	210	240	260	250	270	290	280	340
Parramatta	30	240	290	290	250	270	270	350	320
Paterson	30	200	180	210	200	260	270	330	440
Pearce	20	120	130	110	110	100	130	150	220
Perth	80	400	380	300	300	280	300	370	440
Petrie	20	70	80	90	80	80	80	120	180
Port Adelaide	40	180	250	100	190	430	520	660	980
Prospect	30	240	300	320	310	280	330	320	390
Rankin	30	220	260	320	350	260	440	560	1,090
Reid	60	280	330	330	250	290	360	360	410
Richmond	40	130	150	340	150	150	180	220	310
Riverina	40	300	350	360	440	390	450	450	530
Robertson	20	130	140	170	230	210	220	260	270
Ryan	20	70	80	110	80	80	80	100	170
Scullin	20	150	180	220	210	230	250	250	270
Shortland	50	370	300	260	200	180	190	250	280
Solomon	30	140	130	130	100	110	110	130	220
Stirling	50	370	400	340	390	370	370	460	600
Sturt	10	50	60	30	50	110	130	170	140
Swan	30	190	180	140	160	170	220	240	340
Sydney	110	740	680	780	680	600	550	710	710
Tangney	20	110	100	110	110	100	110	110	160
Throsby	30	230	220	190	200	170	240	320	360
Wakefield	10	40	40	20	50	140	160	190	200
Wannon	40	200	250	300	310	320	430	420	570
Warringah	40	200	220	210	210	230	230	220	250
Watson	10	140	130	150	150	140	110	170	210
Wentworth	20	170	150	170	160	140	140	150	190
Werriwa	20	140	180	230	230	210	230	260	310
Wide Bay	30	120	130	130	130	160	170	230	330
Wills	40	210	270	290	300	280	300	300	320

The following table contains the numbers of New Apprentices completions by the Traditional Apprenticeships Proxy measure in the 12 months to 30 September. It does not include all New Apprentices employed in what are considered to be the traditional trades.

Completions in traditional apprenticeships by workplace electorate 12 months to September									
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Adelaide	10	40	40	(a)	20	100	70	140	240
Aston	20	160	150	120	130	130	140	140	130
Ballarat	10	130	160	130	150	140	140	160	180
Banks	10	120	130	120	110	90	110	120	110
Barker	(a)	20	40	(a)	(a)	40	40	130	160
Barton	10	70	80	80	60	60	50	80	70
Bass	20	190	150	160	130	120	140	120	120
Batman	20	110	130	110	80	90	110	90	120
Bendigo	30	190	190	140	170	140	190	150	240
Bennelong	10	70	100	80	80	90	90	130	130
Berowra	(a)	80	90	90	90	80	100	80	80
Blair	40	120	120	110	110	100	100	120	110
Blaxland	10	180	160	160	90	110	130	140	110
Bonner	20	90	110	90	100	90	110	140	130
Boothby	(a)	20	20	Nil	(a)	30	40	70	80
Bowman	10	80	80	80	60	80	80	110	80
Braddon	20	150	200	200	160	130	140	140	120
Bradfield	50	160	110	110	120	50	70	80	140
Brand	10	130	140	100	80	120	110	100	100
Brisbane	80	300	300	350	270	270	260	330	260
Bruce	30	190	220	150	130	130	130	140	120
Calare	20	190	250	220	170	140	170	190	180
Calwell	20	190	240	200	210	180	150	130	150
Canberra	Nil	(a)	(a)	(a)	(a)	40	90	90	120
Canning	20	110	110	100	120	110	120	130	140
Capricornia	70	260	260	210	180	210	180	250	180
Casey	20	130	130	120	110	120	140	130	170
Charlton	20	130	140	150	130	160	110	110	110
Chifley	(a)	70	60	80	50	60	70	60	80
Chisholm	40	190	220	170	150	150	130	110	170
Cook	10	120	110	100	100	80	90	120	120
Corangamite	10	80	100	100	100	100	120	150	170
Corio	40	170	190	180	170	180	210	220	240
Cowan	30	140	170	130	150	160	170	190	180
Cowper	10	90	90	90	80	70	60	90	80
Cunningham	10	110	150	130	90	100	80	100	120
Curtin	20	160	170	160	140	150	130	110	120
Dawson	40	270	360	400	320	360	340	330	280
Deakin	20	150	160	140	140	150	140	140	180
Denison	30	250	240	280	270	170	170	170	170
Dickson	20	130	190	150	140	180	210	230	260

Completions in traditional apprenticeships by workplace electorate
12 months to September (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Dobell	20	100	110	110	80	80	80	100	100
Dunkley	30	120	110	150	140	160	170	170	180
Eden-Monaro	20	130	100	130	80	80	90	120	110
Fadden	(a)	70	80	70	60	90	90	120	130
Fairfax	20	100	140	110	100	110	120	130	120
Farrer	20	170	190	160	170	130	150	130	150
Fisher	20	80	110	90	70	80	110	90	100
Flinders	30	150	140	160	140	130	120	280	210
Forde	20	70	60	80	60	70	80	100	100
Forrest	30	240	240	220	250	220	240	190	220
Fowler	(a)	70	70	60	60	40	60	40	50
Franklin	20	60	60	80	50	40	30	50	40
Fraser	10	100	200	270	110	90	170	140	160
Fremantle	30	180	230	220	210	190	190	180	190
Gellibrand	30	210	140	140	110	90	110	110	120
Gilmore	(a)	120	140	100	80	90	100	110	120
Gippsland	50	280	300	250	210	270	290	340	410
Goldstein	20	100	110	90	80	80	100	90	90
Gorton	(a)	40	30	40	30	40	40	50	60
Grayndler	(a)	100	90	100	90	90	70	80	110
Greenway	(a)	110	120	150	130	100	100	120	130
Grey	10	50	50	Nil	10	70	20	50	120
Griffith	50	190	200	170	180	170	170	170	160
Groom	40	190	220	180	180	180	210	200	190
Gwydir	20	140	110	90	140	140	120	110	110
Hasluck	20	110	120	120	120	100	120	120	100
Herbert	50	200	220	190	180	200	200	220	190
Higgins	20	80	80	80	60	60	70	70	70
Hindmarsh	(a)	20	10	(a)	(a)	100	120	170	150
Hinkler	50	220	260	250	210	180	190	240	220
Holt	(a)	70	80	60	50	60	70	80	80
Hotham	20	160	170	150	130	120	130	120	130
Hughes	10	70	70	70	60	50	70	70	70
Hume	20	130	140	140	110	100	120	140	180
Hunter	40	250	320	310	290	260	270	220	160
Indi	20	160	150	120	130	140	260	310	450
Isaacs	20	170	170	120	130	120	130	140	150
Jagajaga	10	110	100	90	90	90	120	90	130
Kalgoorlie	40	270	280	270	280	280	220	250	260
Kennedy	40	200	260	270	240	230	220	240	210
Kingsford Smith	10	150	250	140	240	200	140	80	110
Kingston	(a)	(a)	(a)	Nil	Nil	(a)	(a)	10	30
Kooyong	20	80	80	50	50	40	60	50	60
La Trobe	20	80	60	80	80	100	100	100	100
Lalor	10	60	60	60	60	80	80	100	100
Leichhardt	40	220	270	240	230	200	240	250	230

Completions in traditional apprenticeships by workplace electorate
12 months to September (NCVER)

	1996	1997	1998	1999	2000	2001	2002	2003	2004
Lilley	40	190	230	210	170	170	190	190	200
Lindsay	10	100	90	80	90	80	100	100	100
Lingiari	20	70	80	80	120	70	60	80	70
Longman	20	70	70	50	50	70	60	70	80
Lowe	10	100	80	100	110	100	140	140	140
Lyne	20	120	130	120	90	90	110	90	90
Lyons	(a)	50	50	40	30	40	70	30	30
Macarthur	(a)	70	90	90	80	70	80	100	90
Mackellar	10	90	130	120	110	90	100	120	110
Macquarie	(a)	100	90	90	70	70	90	100	120
Makin	(a)	10	20	Nil	(a)	20	10	30	60
Mallee	20	170	180	140	160	150	190	210	260
Maranoa	40	160	150	150	140	150	180	200	190
Maribyrnong	20	110	100	100	90	80	100	100	100
Mayo	(a)	10	(a)	(a)	(a)	10	20	40	40
McEwen	(a)	100	90	70	50	80	100	90	110
McMillan	10	120	120	100	90	100	120	120	110
McPherson	10	60	60	50	40	60	80	70	70
Melbourne	70	410	410	380	330	360	290	320	320
Melbourne Ports	20	180	190	200	180	140	200	180	200
Menzies	20	90	100	80	70	90	80	100	120
Mitchell	10	110	110	100	100	80	80	90	100
Moncrieff	30	150	190	150	130	150	160	170	170
Moore	(a)	40	60	40	30	30	50	50	50
Moreton	50	160	200	210	150	150	170	180	150
Murray	30	210	210	160	170	160	170	190	220
New England	10	110	110	110	110	90	120	130	120
Newcastle	30	260	250	240	200	200	150	200	230
North Sydney	(a)	90	100	100	90	90	80	110	100
O'Connor	20	190	160	180	150	160	170	130	130
Oxley	70	190	220	240	170	150	160	190	150
Page	20	130	130	110	100	70	90	100	100
Parkes	10	150	140	130	160	150	150	150	140
Parramatta	10	110	160	130	120	110	130	130	110
Paterson	(a)	110	120	110	140	100	110	110	120
Pearce	20	100	120	90	110	90	110	90	90
Perth	50	300	350	350	340	310	320	250	260
Petrie	20	60	80	70	60	60	70	60	70
Port Adelaide	20	20	40	(a)	10	80	30	100	200
Prospect	20	120	160	140	130	120	150	140	130
Rankin	20	120	160	130	140	190	230	270	300
Reid	20	160	150	130	140	110	120	120	90
Richmond	10	90	110	90	70	50	90	140	70
Riverina	30	200	190	230	200	180	180	200	200
Robertson	10	80	90	80	60	70	60	80	110
Ryan	20	60	80	80	50	50	70	80	80

Completions in traditional apprenticeships by workplace electorate 12 months to September (NCVER)									
	1996	1997	1998	1999	2000	2001	2002	2003	2004
Scullin	10	90	100	80	60	80	70	80	70
Shortland	20	140	130	140	150	170	130	110	90
Solomon	20	110	110	120	130	80	100	90	80
Stirling	40	250	290	280	310	310	340	310	360
Sturt	(a)	10	(a)	Nil	(a)	20	20	30	50
Swan	20	170	190	190	180	190	170	170	170
Sydney	40	450	380	520	350	320	250	280	300
Tangney	20	100	110	80	100	90	100	90	100
Throsby	(a)	210	150	170	160	150	120	100	110
Wakefield	(a)	(a)	(a)	Nil	(a)	20	10	20	50
Wannon	20	200	230	150	130	130	180	180	180
Warringah	10	90	100	90	90	70	80	70	80
Watson	(a)	70	60	70	80	60	40	50	50
Wentworth	(a)	60	50	50	40	40	50	50	50
Werriwa	(a)	80	90	100	80	60	100	90	80
Wide Bay	30	150	160	120	120	120	120	120	110
Wills	20	120	170	120	140	110	110	100	100

Postcode

New Apprenticeship data is provided to the Department by the National Centre for Vocational Education and Research (NCVER). Data is not provided to the Department by postcode.

State

The following tables present the numbers of Traditional Apprenticeships in-training by State for the September quarter and Traditional Apprenticeships commencements and completions by State for the 12 months to 30 September using the proxy measure. It does not include all New Apprentices employed in what are considered to be the traditional trades.

Traditional apprenticeships in-training by State in the September quarter (NCVER)								
	1997	1998	1999	2000	2001	2002	2003	2004
NSW	37,400	35,900	35,900	35,600	35,000	35,900	37,400	40,000
Vic	27,800	29,500	31,000	32,900	33,300	35,100	36,400	35,300
Qld	19,700	18,700	19,400	20,000	19,700	20,200	21,800	27,800
SA	2,670	3,650	5,240	7,190	8,200	8,520	8,960	9,770
WA	11,800	11,500	11,000	10,800	10,300	10,100	11,000	12,800
Tas	2,740	2,530	2,370	2,200	2,200	2,170	2,460	3,320
NT	820	820	790	700	690	700	770	1,050
ACT	80	380	790	1,130	1,300	1,360	1,600	2,010

Traditional apprenticeships commenced by State in the 12 months to 30 September (NCVER)								
State	1997	1998	1999	2000	2001	2002	2003	2004
NSW	11,700	12,100	13,800	13,500	12,100	13,200	14,300	16,700
Vic	8,040	10,700	12,500	13,400	12,700	14,500	14,700	17,200
Qld	4,720	5,000	6,210	5,390	4,720	5,650	7,120	11,100
SA	1,140	1,880	2,670	3,400	3,080	3,140	3,760	4,220
WA	3,200	3,140	2,870	2,940	2,620	2,950	3,540	4,780
Tas	580	550	690	550	560	600	860	1,420
NT	240	230	210	180	190	190	230	380
ACT	60	280	400	350	360	380	540	770

Traditional apprenticeships completed by State for the 12 months to September (NCVER)								
	1997	1998	1999	2,000	2001	2002	2003	2004
NSW	6,740	7,170	7,150	6,410	5,710	5,820	6,110	5,920
Vic	5,380	5,530	4,780	4,500	4,570	5,060	5,350	6,020
Qld	4,160	4,850	4,480	3,910	4,080	4,400	4,850	4,530
SA	330	390	410	550	880	1,480	1,800	1,870
WA	2,650	2,870	2,700	2,750	2,680	2,660	2,460	2,570
Tas	710	710	740	650	500	560	510	490
NT	180	190	190	240	150	150	170	150
ACT	(a)	Nil	10	20	140	280	250	290

Industry

The following tables present the numbers of Traditional Apprenticeships in-training by industry for the September quarter and Traditional Apprenticeships commencements and completions by industry for the 12 months to 30 September using the proxy measure. It does not include all New Apprentices employed in what are considered to be the traditional trades.

Traditional apprenticeships in-training by industry for the September quarter (NCVER)								
	1997	1998	1999	2000	2001	2002	2003	2004
Agriculture Forestry & Fishing	400	490	770	1,090	1,300	1,300	1,310	1,330
Mining	1,170	1,010	850	720	710	730	810	900
Manufacturing	15,200	15,600	16,300	16,500	17,000	17,800	18,700	19,900
Electricity Gas & Water Supply	1,970	1,690	1,560	1,450	1,430	1,350	1,340	1,590
Construction	15,600	18,400	22,500	26,400	27,400	30,100	33,600	38,500
Wholesale Trade	1,100	1,220	1,330	1,480	1,580	1,720	1,790	2,020
Retail Trade	15,400	15,400	16,300	16,700	17,300	17,500	18,100	19,200
Accommodation Cafes & Restaurants	4,620	5,120	5,540	5,710	5,710	5,690	6,090	6,990
Transport & Storage	2,250	2,070	1,910	1,790	1,780	1,950	2,100	2,250
Communication Services	100	100	90	160	170	140	130	110
Finance & Insurance	30	50	80	90	110	170	230	320
Property & Business Services	12,300	14,000	15,400	17,100	16,700	16,800	17,600	20,200
Government Administration & Defence	1,940	1,640	1,770	2,000	2,680	3,430	3,600	3,750

Traditional apprenticeships in-training by industry for the September quarter (NCVER)								
	1997	1998	1999	2000	2001	2002	2003	2004
Education	1,390	1,010	1,050	1,040	1,000	1,040	1,230	1,520
Health & Community Services	380	400	350	450	460	430	420	420
Cultural & Recreational Services	560	620	660	750	730	730	660	660
Personal & Other Services	6,390	6,850	7,530	8,180	8,720	9,180	9,590	10,500

Traditional apprenticeships commenced by industry in the 12 months to 30 September (NCVER)								
	1997	1998	1999	2000	2001	2002	2003	2004
Agriculture Forestry & Fishing	150	220	440	590	600	630	580	670
Mining	310	210	170	170	230	220	270	300
Manufacturing	4,240	4,700	5,600	5,260	5,600	6,390	6,630	8,060
Electricity Gas & Water Supply	410	470	470	370	400	350	410	670
Construction	5,070	7,040	10,100	10,600	8,650	10,900	13,400	17,200
Wholesale Trade	330	350	480	550	520	590	580	940
Retail Trade	4,570	4,750	5,860	6,120	5,940	5,880	6,600	7,980
Accommodation Cafes & Restaurants	1,770	2,020	2,430	2,440	2,410	2,360	2,820	3,440
Transport & Storage	520	460	600	530	550	670	710	840
Communication Services	20	30	30	100	50	30	30	40
Finance & Insurance	10	20	40	30	40	100	100	180
Property & Business Services	3,880	4,930	5,970	6,140	4,850	5,740	6,420	8,900
Government Administration & Defence	500	510	660	730	1,160	1,330	1,090	1,430
Education	400	450	380	370	360	440	590	740
Health & Community Services	110	80	110	220	140	150	160	160
Cultural & Recreational Services	140	200	220	290	220	230	220	240
Personal & Other Services	2,120	2,540	3,110	3,190	3,290	3,360	3,650	4,640

Traditional apprenticeships completed by industry in the 12 months to 30 September (NCVER)								
	1997	1998	1999	2000	2001	2002	2003	2004
Agriculture Forestry & Fishing	60	60	70	90	120	250	230	230
Mining	340	300	260	290	240	180	170	160
Manufacturing	2,860	3,360	3,320	3,260	3,270	3,430	3,420	3,390
Electricity Gas & Water Supply	600	570	500	370	300	310	310	300
Construction	2,750	3,090	3,300	3,030	3,390	4,430	5,320	5,460
Wholesale Trade	230	220	280	270	270	280	320	410
Retail Trade	2,460	2,960	3,060	3,080	2,880	3,110	3,270	3,470
Accommodation Cafes & Restaurants	560	610	610	580	630	710	670	780
Transport & Storage	430	530	640	500	410	320	370	400
Communication Services	20	20	20	20	20	20	20	20
Finance & Insurance	(a)	(a)	(a)	10	(a)	20	20	30
Property & Business Services	2,280	2,780	2,870	2,860	3,070	3,450	3,610	3,700
Government Administration & Defence	530	460	410	360	350	400	690	610
Education	230	310	210	210	230	270	290	240
Health & Community Services	90	90	110	80	70	130	90	80
Cultural & Recreational Services	100	110	120	130	150	130	200	140
Personal & Other Services	1,220	1,190	1,130	1,100	1,230	1,450	1,610	1,760

(a) Represents figures in the range of 1 to 9