# Appendices

#### APPENDIX ONE A NATIONAL PROFILE OF AUSTRALIAN TEACHERS

There is no detailed and nationally comparable data available on which to develop a comprehensive profile of the Australian teaching force. However, from the data supplied in submissions and at public hearings the following rough sketch emerges.

A teacher in Australia is likely to be in his/her mid forties.

Almost half the teaching workforce is four year trained. Another quarter is currently upgrading its qualifications. Over 50% of secondary teachers are female and this proportion increases to around 75% of primary teachers.

Teachers are most likely to leave the profession within the first two years, or after 10 to 15 years of service. Those who stay on will probably retire between the ages of 55 and 60.

The majority reach the top of their salary scale within 10 years. Promotion opportunities are limited and in most cases lead out of the classroom. Promotional opportunities continue to favour males, despite the large proportion of females in the teaching workforce.

Very few teachers are from non English speaking backgrounds. While still small in number, the Aboriginal and Torres Strait Islander teaching force is increasing as a result of government initiatives designed to recruit and train more teachers from this group. Retention of Aboriginal teachers remains a problem.

Contract employment is increasingly replacing permanent employment.

The following tables provide further information on the backgrounds and career paths of Australia's teachers and are taken from the *Graduate Destination Survey*, 1996 published by the Graduate Careers Council of Australia.

This table gives an indication of the number of people from Non-English speaking backgrounds who undertake an Education course leading to a teaching career.

	Non-	English spea	king	English speaking				
		Background	Background					
	Males	Females	All	Males	Females	All		
Agricultures	0.9	0.4	0.6	2.5	1.1	1.6		
Architecture, Building,	2.9	1.3	2.0	3.1	1.2	1.9		
Urban & Reg. Planning								
Humanities, Social	11.2	25.2	19.3	18.2	29.2	25.1		
Science								
Visual & Perform Arts								
Business,	26.1	20.9	23.1	23.0	12.5	16.5		
Administration,								
Economics								
Education	4.2	12.5	9.0	8.3	18.3	14.6		
Engineering, Surveying	17.8	2.4	8.9	12.5	1.3	5.5		
Health	11.6	19.7	16.3	8.2	22.7	13.5		
Law, Legal Studies	3.5	3.2	3.3	4.4	3.2	3.7		
Science	21.8	14.3	17.4	19.3	10.0	13.5		
Veterinary Science	0.1	0.2	0.2	0.5	0.4	0.5		

Note: Only graduates with Australian Citizenship and permanent residence were used in this comparasion. No overseas graduates were included.

Source: Graduate Destination Survey, 1996, Table 12 p.30

## Destination, Bachelor Education Degree Graduates (%)

	Males	Female	All
Avail.FT. Employ	79.2	71.7	73.3
FT Study	11.9	14.9	14.3
PT Employment	6.6	10.0	9.3
Unavailable	2.3	3.4	3.1
Total %	100	100	100
Number	1,206	4,210	5,416

Graduate Destination Survey, 1996, p.40

## Main Occupations, Full-time employment (%), of Education Degree Graduates

	Males	Females	All
Primary Teacher	24.3	39.9	36.1
Secondary Teacher	34.8	22.4	25.5
Pre-Primary	1.2	12.6	9.8
Teacher			
Other Teacher	13.2	8.4	9.6
Management/Ad	5.4	3.1	3.7
min			
Clerical/Sales	5.2	6.3	5.5
All others	15.9	7.3	9.8
TOTAL	100	100	100
Number	773	2,358	3,131

### Graduate Destination Survey Statistics 1996

Total number of Graduates (1995 completers surveyed in 1996)	Total number of Usable responses To 1996 survey	Response Rate
125,361		
	88,797	70.8%

The following table reveals the employment status of Education graduates who responded to the *Graduate Destination Survey*, 1996.

											1	
		Initial Teacher Education General	Teacher Education General	Early Childhood Teacher Education	Primary Teacher Education	Secondary Teacher Education	TAFE Teacher Education	Special Teacher Education	Teacher Education General	Early Childhood Teacher Education	Primary Teacher Education	Secondary Teacher Education
		FULL-	TIME	EMPL	OYM	ENT						<u> </u>
Scho	ols	40.0	29.8	43.2	42.2	53.5	2.9	62.5	60.7	40.8	62.1	56.5
Higher Educat	ion	0	8.2	0.5	0.7	1.3	38.2	0	1.2	3.8	1.0	5.4
Other Education & Train	ing	0	4.4	2.9	1.1	1.7	7.4	2.8	4.7	5.4	1.4	2.0
TOTAL Educat	ion	40.0	42.4	46.5	44.0	56.5	48.5	65.3	66.7	50.0	64.5	63.9
Other Full-Time Employm	ent	0	0.5	5.0	1.1	0.7	0.4	0	2.5	12.3	0.3	0
n.	.e.i.											
TOTAL Full-Ti	me	40.0	62.4	66.0	48.5	63.8	79.4	69.4	74.9	76.2	69.7	70.7
Employment												
		SEEKI	NG FU	JLL-TI	ME E	EMPLO	YMEN	JT				
Work P/T seeking F/T		0	11.3	7.0	13.6	15.6	7.0	5.6	6.4	3.1	10.2	8.2
Employm												
Not working, seeking I	T/F	0	4.3	2.6	2.8	3.3	2.2	0	1.8	0.8	2.0	1.4
Employm												
TOTAL seeking I	-	0	15.6	9.6	16.3	18.9	9.2	5.6	8.2	3.8	12.2	9.5
Employm	ent											
						TIME I					,	1
Work P/T Not seeking F Employm	-	0	10.7	10.0	7.7	7.4	5.5	15.3	7.9	13.8	11.5	5.4
Not Working, seeking P		0	0.6	0	1.6	0.4	0.4	1.4	1.2	0	0.8	0.7
Casual Employm		U	0.0	U	1.0	0.1	0.1	1.1	1.2		0.0	0.7
TOTAL Not seeking F		0	11.3	10.9	9.2	7.8	5.9	16.7	9.1	13.8	12.4	6.1
Employm		Ü	11.0	10.7	·	7.0	0.5	10.7	7.1	10.0	12.1	0.1
zmproym.		STUD	YING	FULL-	TIME	7	1			1	1	
Honours Y		0	0.2	0.9	1.3	0.8	0.7	0	0.1	0	0.1	0.7
Higher Deg		40.0	1.1	0.3	0.2	1.1	0	0	0.7	0	0.2	0
Other Degree or Diplo		0	06.7	8.2	20.0		1.8	4.2	1.1	1.5	1.8	10.2
Other Full-Time Study		0	0.6	0.6	1.0	0.4	0	0	0	0	0.2	0
TOTAL Full-Time Study		40.0	8.5	10.0	22.6	_	2.6	4.2	1.9	1.5	2.2	10.9
			AILA		•	1	•	•	•	•	1	
Unavailable F/T Employment		20.0	2.1	3.5	3.4	2.9	2.9	4.2	5.8	4.6	3.5	2.7
or F/T Study												
	_	GRAN	ID TO	TAL	•	•	_	•	•	•		
TOTAL RESPONDENTS, % 100		100	100	100		100	100	100	100	100	100	100
Number	5	655	658	2,45	50 1	1,304	272	72	825	130	1,189	147

Source: Graduate Destination Survey, 1996 p.57 (Australian Citizens/permanent residents only)

Main destinations of bachelor degree graduates of all ages by field of study, 1996\*

Main destination						<u> </u>				T	
T: -1.1	(1)	(1a)	(1b)	(1c)	(2)	(3)	(4)	(5)	(6) T-1-1	(7)	(8)
Field Of	Avail. For	In FT	Seek FT	Seek FT	In FT	Not Wrk	Wrk PT	Not avail	Total No.	Median Srting	% had same
Study	FT	Emp.	empl.	empl	Study	Seek	Not	For	INO.	Salary	FT
	Emp	1	Work	Not		PT	Seek	emp		(1st FT	emp.
			PT	Work		Emp.	FT	Or		empl)	As
	(%)	(%)	(%)	(%)	(%)	(%)	emp .(%)	Study (%)		(\$,000)	fnl yr (%)
Agriculture	75.5	78.5	9.9	11.6	17.0	0.3	4.2	3.1	913	26.8	11.1
Architecture	68.1	84.1	7.2	8.7	23.0	0.1	4.5	4.2	709	23.0	7.1
Building & Related	88.8	83.8	6.9	9.4	7.4	0.6	0.0	3.2	312	28.0	28.8
Urban/Reg. Planning	85.0	84.1	8.0	8.0	12.6	0.0	1.9	0.5	207	31.0	26.1
Humanities	48.7	68.3	17.1	14.6	35.6	1.9	8.0	5.8	7388	26.0	11.2
Languages	44.7	66.5	21.0	12.5	39.8	2.1	7.4	6.1	1288	26.3	6.5
Visual/P'forming Art	52.6	52.9	22.6	24.5	26.2	2.2	14.2	4.8	2255	25.0	2.7
Social Sciences	55.1	67.0	17.3	15.6	27.5	1.9	10.2	5.2	1623	28.0	11.6
Psychology	43.3	65.9	20.5	13.6	41.3	1.2	9.5	4.6	2888	27.0	8.0
Social Work	82.2	81.7	10.6	7.8	3.7	1.4	9.7	3.0	657	29.2	11.9
Business Studies	82.3	79.5	11.8	8.7	10.8	0.4	3.7	2.9	5262	27.9	21.6
Accounting	87.6	87.7	4.8	7.5	7.8	0.3	1.8	2.6	4302	27.0	25.8
Economics	69.0	78.8	11.1	10.1	23.7	0.4	3.3	3.5	1580	28.0	10.6
Education: Initial	73.3	78.8	17.1	4.1	14.3	1.0	8.3	3.1	5416	29.0	12.1
Education: Post/Other	80.6	87.8	9.9	2.3	3.1	1.0	10.7	4.6	2998	34.0	54.0
Engineering: Aero	84.9	75.4	12.7	11.9	8.6	0.0	3.6	2.9	139	34.3	26.6
Engineering: Chemical	77.6	81.9	5.6	12.5	15.4	0.0	2.0	5.0	299	34.2	3.0
Engineering: Civil	91.7	89.6	3.2	7.2	5.2	0.1	0.9	2.1	773	31.0	15.7
Engineering: Elect'l	88.3	88.7	2.9	8.4	9.6	0.2	0.8	1.2	512	33.0	22.3
Eng: Elect/Comp.	85.4	84.9	4.8	10.3	11.2	0.6	1.1	1.7	636	33.0	11.6
Engineering: Mech'l	88.3	83.4	5.6	11.0	6.1	0.4	1.1	4.1	724	33.0	14.2
Engineering:Mining	92.3	98.1	0.9	0.9	3.4	0.0	1.7	2.6	117	43.0	2.6
Engineering: Other	89.6	84.8	5.1	10.0	6.9	0.0	1.0	2.5	479	33.0	15.0
Surveying	89.4	89.8	6.3	3.9	8.5	0.0	0.7	1.4	142	30.0	11.3
Dentistry	90.4	93.2	4.3	2.5	2.8	0.0	2.8	3.9	178	40.0	1.7
Health: Other	77.7	88.1	6.7	5.2	13.8	0.3	6.1	2.1	1733	28.0	18.9
Nursing: Initial	83.9	90.6	7.7	1.7	2.7	0.4	10.6	2.5	3915	27.0	8.7
Nursing: Post	66.7	93.6	5.8	0.6	2.6	0.9	25.8	4.1	2371	33.6	45.6
Pharmacy	88.3	96.4	0.7	2.9	9.8	0.6	1.0	0.3	315	21.8	3.2
Medicine	96.3	99.9	0.0	0.1	2.2	0.1	0.5	0.9	988	40.0	1.3
Rehabilitation	88.4	91.5	5.4	3.1	3.1	0.5	6.2	1.8	1063	29.0	0.9
Law	74.0	91.6	4.1	4.3	18.9	0.5	3.0	3.6	1700	27.5	13.8
Law: Other	64.8	84.9	8.5	6.6	26.5	0.5	6.0	2.1	563	25.9	20.6
Computer Sciences	80.6	82.7	5.9	11.5	15.3	0.2	2.0	2.0	22.42	30.2	17.7
Life Sciences	46.0	61.5	21.3	17.1	45.2	0.6	5.1	3.2	4912	27.5	4.7
Mathematics	53.9	67.0	10.5	22.6	36.4	0.4	5.5	3.8	781	30.0	8.8
Chemistry Physical Sciences	48.3	70.2	9.5	20.2	46.6	0.1	2.6	2.4	870	29.0	6.6
•	43.9	67.0	13.0	20.0	50.1	0.2	2.1	3.6	421	30.0	9.5
Geology Votoring W. Science	51.5	85.2	7.7	7.2	42.6	0.0	2.2	2.7	406	36.0	3.7
Veterinary Science	86.6	94.4	2.3	3.3	10.9	0.0	0.8	1.6	247	30.0	0.0
TOTAL (all ages)	68.8	80.6	10.8	8.5	20.0	0.8	6.8	3.5	64324	29.0	15.5
FEMALE (all ages)	66.4	80.2	12.2	7.6	19.4	1.1	9.2	4.1	39535	28.0	14.0
MALE (all ages)	72.8	81.3	8.8	9.9	21.0	0.5	3.1	2.7	24789	30.0	17.9

Source: Graduate Destination Survey, 1996, Table 4.1(a), p. 72