9 Migration and education

Nurse international migration data are provided by the Department of Immigration and Multicultural Affairs. The features of these data include:

- In 1995, 1,176 nurses who were citizens of foreign countries permanently migrated to Australia and a further 1,934 nurses who were Australian citizens or permanent residents of Australia returned after a long-term (12 months or more) overseas stay. During the same year, 605 Australian nurses permanently migrated out of Australia and a further 427 foreign nurses who had been residing in Australia for 12 months or more migrated out of the country.
- Also in 1995, 254 nurses who were citizens of foreign countries arrived in Australia temporarily to take up employment. Of these, 49.2% previously resided in New Zealand and 33.5% resided in the United Kingdom and Ireland. During the same year, 1,231 Australian citizen or permanent resident nurses left Australia temporarily to take up employment overseas. Of these, 29.2% were intending to work in the Middle East, 23.3% in the United Kingdom and Ireland and 14.4% in Hong Kong.
- 272 nurses arrived in Australia temporarily for education purposes during 1995. 73.2% of these nurses previously resided in Asia, of whom 26.1% were from Singapore. Some 58 Australians left the country temporarily to study overseas, mainly in the United Kingdom and Ireland.

The Australian Nursing Council is responsible for assessing, for migration purposes, the qualifications of nurses educated overseas. In 1995, 363 of the 385 overseas-educated nurse applicants were assessed as eligible to practise nursing in Australia. Of the successful applicants, 87.6% were from the United Kingdom and Ireland. This proportion had increased from 73.8% in 1993.

The unsuccessful applicants were advised that either they would need to undertake a migrant bridging program or they did not meet the requirements for registration because:

- the length of time since the applicant last practised nursing was more than five years;
- there is no register existing in Australia for the particular qualification held; or
- the applicant was not a registered nurse in the country of origin.

Data on the number of students who enrolled in or completed courses in nursing were obtained from the Department of Employment, Education, Training and Youth Affairs. The features of these data include:

- In 1995, 33,416 students were enrolled in nursing courses—23,207 (69.4%) students in basic nursing and 10,209 (30.6%) students in post-basic nursing courses. After reaching a peak of 35,692 in 1993, the number of students enrolled in nursing courses decreased by 6.4% to 33,416 students in 1995. Females accounted for 87.7% of all students (86.3% of basic nursing and 90.9% of post-basic nursing students). This proportion has remained relatively steady since 1989.
- The pattern of enrolments has changed over the past several years. In 1989, most basic nursing students (98.0%) were enrolled in a diploma course while in 1995 most (99.7%) were enrolled in a bachelor course. This changeover most noticeably occurred in 1992. While most post-basic nursing students are enrolled in bachelor courses, this proportion decreased from 74.7% in 1989 to 55.5% in 1995, and the proportion enrolled in doctoral, masters or postgraduate diploma courses has increased from 6.4% to 39.4% over the same period.

- 14,604 students commenced nursing courses in 1995—43.7% of enrolments. Of these, 8,636 (59.1%) commenced basic nursing and 5,968 (40.9%) commenced post-basic nursing courses. As with enrolments, the number of commencements also decreased in 1994—down to 14,010 students—but increased again in 1995 to its highest level. Females accounted for 87.3% of all commencements (85.2% of basic nursing and 90.3% of post-basic nursing students).
- In 1994, 11,581 students completed nursing courses at Australian universities—7,279 (62.9%) completed basic nursing and 4,302 (37.1%) completed post-basic nursing courses. After increasing by an average of 24.4% per year between 1989 and 1993, during the change over from hospital-based to university nursing education, the number of completions increased by only 3.1% between 1993 and 1994. Females accounted for 89.4% of all completions in 1994.
- Of the 10,765 Australian permanent resident students who completed nursing courses in 1994, 81.5% were born in Australia, 14.2% were born overseas, and the remaining 4.3% were unable to be classified. Of the 1,531 students born overseas, 40.5% were from the United Kingdom and Ireland and 25.7% were from Asian countries.

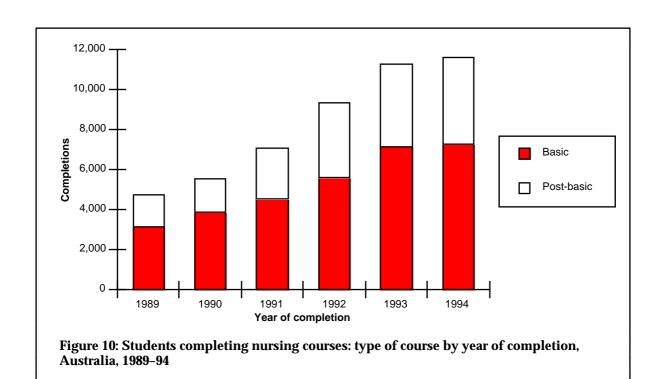


Table 52: Permanent migration of nurses to and from Australia, 1992–95

	1992	1993	1994	1995
Permanent migration of overseas residen	ts to Australia			
Country of previous residence				
New Zealand	133	136	137	198
Other Oceania	16	18	8	13
UK/Ireland	425	291	348	396
Other Europe	125	106	114	107
Middle East	10	8	21	30
Africa	17	11	24	38
Hong Kong	240	92	106	149
China	21	19	14	70
Philippines	59	28	36	39
Other Asia	115	59	72	75
USA/Canada	74	34	46	58
Other countries	4	6	4	3
Total	1,239	808	930	1,176
Migration to Australia by Australian reside	ents returning after a lor	ıg-term overseas	stay	
Country of long-term stay				
New Zealand	67	58	56	51
Other Oceania	29	37	45	41
UK/Ireland	951	1,013	968	962
Other Europe	128	121	125	128
Middle East	100	179	220	208
Africa	37	35	41	42
Hong Kong	74	100	116	91
Singapore	17	19	28	50
Malaysia	23	42	26	30
Other Asia	73	59	71	64
USA/Canada	246	280	259	242
Other countries	19	10	24	25
Total	1,764	1,953	1,979	1,934
Migration from Australia of Australian res	idents permanently depa	arting		
Country of future residence				
New Zealand	190	209	226	211
Other Oceania	14	10	7	1
UK/Ireland	280	241	212	207
Other Europe	27	41	39	40
Middle East	18	13	19	17
Asia	29	47	38	42
USA/Canada	95	87	86	81
Other countries	10	17	16	6
Total	663	665	643	605
Temporary visitor departing after long-ter				
Country of future residence	•			
New Zealand	100	76	63	68
Other Oceania	27	34	22	33
UK/Ireland	177	94	108	150
Other Europe	23	32	32	32
•	34	30	32 11	15
Hong Kong China	34 12	30 31	10	15
Other Asia	53	54	57	
				67
USA/Canada Other countries	23	21 9	23	41
Other countries Total	11 <i>460</i>		7 333	9 427
ı Uldi	400	381	333	427

Note: Long-term movements refer to those involving 12 months or more.

 ${\it Source:} \ {\it Department of Immigration and Multicultural Affairs, unpublished data.}$

Table 53: Temporary migration of nurses to and from Australia for the purpose of employment, 1992-95

	1992	1993	1994	1995
Migration to Australia for long-term stay				
Country of previous residence				
New Zealand	106	70	69	69
UK/Ireland	24	21	27	42
Other countries	15	23	18	20
Total	145	114	114	131
Migration to Australia for short-term stay				
Country of previous residence				
New Zealand	99	53	55	56
UK/Ireland	23	30	49	43
Other countries	6	9	24	24
Total	128	92	128	123
Migration of Australian residents from Austr	ralia for long-term over	seas stay		
Country of long-term stay				
New Zealand	16	28	29	31
Other Oceania	29	32	24	29
UK/Ireland	192	210	177	202
Other Europe	19	22	27	15
Middle East	171	221	220	217
Hong Kong	55	57	54	61
Singapore	17	39	22	22
Other Asia	43	52	43	62
USA/Canada	122	110	85	60
Other countries	23	16	22	22
Total	687	787	703	721
Migration of Australian residents from Aust	ralia for short-term ove	rseas stay		
Country of short-term stay				
New Zealand	10	16	9	16
Other Oceania	11	16	23	6
UK/Ireland	98	93	66	85
Other Europe	13	14	6	13
Middle East	199	218	168	143
Hong Kong	99	78	85	116
Other Asia	60	24	38	68
USA/Canada	95	93	45	53
Other countries	6	8	14	10
Total	591	560	454	510

Note: Long-term movements refer to those involving 12 months or more. Short-term movements refer to those involving less than 12 months.

 ${\it Source:} \ {\it Department of Immigration and Multicultural Affairs, unpublished data}.$

Table 54: Temporary migration of nurses to and from Australia for the purpose of education, 1992-95

	1992	1993	1994	1995
Migration to Australia for long-term stay				
Country of previous residence				
New Zealand	7	6	8	8
Other Oceania	15	19	24	13
Hong Kong	55	21	16	30
Singapore	18	26	29	24
Other Asia	27	35	40	30
Other countries	13	17	17	15
Total	135	124	134	120
Migration to Australia for short-term stay				
Country of previous residence				
New Zealand	6	3	3	5
Other Oceania	7	7	12	22
Singapore	11	42	32	28
Hong Kong	56	29	14	13
Other Asia	15	35	26	74
USA/Canada	44	2	2	2
Other countries	5	9	13	8
Total	144	127	102	152
Migration of Australian residents from Au	stralia for long-term over	seas stay		
Country of long-term stay				
UK/Ireland	45	33	33	20
Other countries	20	21	30	13
Total	65	54	63	33
Migration of Australian residents from Au	stralia for short-term ove	erseas stay		
Country of short-term stay				
UK/Ireland	14	14	16	11
Other countries	13	15	8	14
Total	27	29	24	25

Note: Long-term movements refer to those involving 12 months or more. Short-term movements refer to those involving less than 12 months.

Source: Department of Immigration and Multicultural Affairs, unpublished data.

Table 55: Persons with overseas nursing qualifications assessed by the Australian Nursing Council: assessment and country of qualification, 1993-95

	199	93	199	94	199	95
Country	R	NR	R	NR	R	NR
New Zealand	18	0	6	0	3	0
Other Oceania	0	9	0	10	0	1
Hong Kong	86	22	35	16	4	2
Philippines	6	35	3	22	1	4
Other Asia	8	35	8	33	2	5
South Africa	13	2	24	1	16	0
Other Africa/Middle East	4	15	1	10	1	0
UK/Ireland	493	14	545	7	318	3
Other Europe	4	42	1	34	2	6
USA/Canada	36	2	50	1	16	1
Other America	0	2	0	3	0	0
Total	668	178	673	137	363	22
			(per cen	t)		
New Zealand	2.7	0.0	0.9	0.0	0.8	0.0
Other Oceania	0.0	5.1	0.0	7.3	0.0	4.5
Hong Kong	12.9	12.4	5.2	11.7	1.1	9.1
Philippines	0.9	19.7	0.4	16.1	0.3	18.2
Other Asia	1.2	19.7	1.2	24.1	0.6	22.7
South Africa	1.9	1.1	3.6	0.7	4.4	0.0
Other Africa/Middle East	0.6	8.4	0.1	7.3	0.3	0.0
UK/Ireland	73.8	7.9	81.0	5.1	87.6	13.6
Other Europe	0.6	23.6	0.1	24.8	0.6	27.3
USA/Canada	5.4	1.1	7.4	0.7	4.4	4.5
Other America	0.0	1.1	0.0	2.2	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0

R Recommended.

NR Not recommended.

Source: Australian Nursing Council, 1993, 1994 and 1995.

Table 56: Students commencing nursing courses: type and level of course and year of commencement, 1989-95

Type/level of course	1989	1990	1991	1992	1993	1994	1995
Basic nursing							
Postgraduate diploma (a)	0	59	0	0	0	0	0
Bachelor (pass/honours)	124	131	829	9,315	8,832	8,776	8,625
Diploma	6,788	7,829	8,740	366	134	13	11
Total basic nursing	6,912	8,019	9,569	9,681	8,966	8,789	8,636
Number of females	5,928	6,955	8,196	8,281	7,649	7,563	7,357
Per cent female	85.8	86.7	85.7	85.5	85.3	86.1	85.2
Post-basic nursing							
PhD/Masters/higher doctorate	92	138	275	310	465	496	673
Postgraduate qualifying	0	12	44	12	16	3	0
Postgraduate diploma	131	364	519	720	1,067	1,444	1,906
Bachelor (postgraduate)	0	0	100	0	0	132	111
Bachelor (pass/honours)	2,184	3,175	3,392	3,561	3,649	2,918	2,972
Graduate certificate	0	0	47	89	236	228	306
Diploma/associate diploma	633	142	41	7	0	0	0
Total post-basic nursing	3,040	3,831	4,418	4,699	5,433	5,221	5,968
Number of females	2,700	3,409	3,956	4,201	4,964	4,792	5,387
Per cent female	88.8	89.0	89.5	89.4	91.4	91.8	90.3
Total	9,952	11,850	13,987	14,380	14,399	14,010	14,604
Number of females	8,628	10,364	12,152	12,482	12,613	12,355	12,744
Per cent female	86.7	87.5	86.9	86.8	87.6	88.2	87.3
				(per cent)			
Basis pursing							
Basic nursing					0.0	0.0	0.0
Postgraduate diploma (a)	0.0	0.7	0.0	0.0	0.0	0.0	
ŭ	0.0 1.8	0.7 1.6	0.0 8.7	0.0 96.2	98.5	99.9	99.9
Postgraduate diploma (a)		_					
Postgraduate diploma (a) Bachelor (pass/honours)	1.8	1.6	8.7	96.2	98.5	99.9	
Postgraduate diploma (a) Bachelor (pass/honours) Diploma	1.8 98.2	1.6 97.6	8.7 91.3	96.2 3.8	98.5 1.5	99.9 0.1	0.1
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing	1.8 98.2	1.6 97.6	8.7 91.3	96.2 3.8	98.5 1.5	99.9 0.1	0.1 100.0
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing	1.8 98.2 100.0	1.6 97.6 100.0	8.7 91.3 100.0	96.2 3.8 100.0	98.5 1.5 100.0	99.9 0.1 100.0	0.1 <i>100.0</i> 11.3
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate	1.8 98.2 100.0	1.6 97.6 100.0	8.7 91.3 100.0	96.2 3.8 100.0	98.5 1.5 100.0	99.9 0.1 100.0	0.1 100.0 11.3 0.0
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying	1.8 98.2 100.0 3.0 0.0	1.6 97.6 100.0 3.6 0.3	8.7 91.3 100.0 6.2 1.0	96.2 3.8 100.0 6.6 0.3	98.5 1.5 100.0 8.6 0.3	99.9 0.1 100.0 9.5 0.1	0.1 100.0 11.3 0.0 31.9
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma	1.8 98.2 100.0 3.0 0.0 4.3	1.6 97.6 100.0 3.6 0.3 9.5	8.7 91.3 100.0 6.2 1.0 11.7	96.2 3.8 100.0 6.6 0.3 15.3	98.5 1.5 100.0 8.6 0.3 19.6	99.9 0.1 100.0 9.5 0.1 27.7	0.1 100.0 11.3 0.0 31.9 1.9
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma Bachelor (postgraduate)	1.8 98.2 100.0 3.0 0.0 4.3 0.0	1.6 97.6 100.0 3.6 0.3 9.5 0.0	8.7 91.3 100.0 6.2 1.0 11.7 2.3	96.2 3.8 100.0 6.6 0.3 15.3 0.0	98.5 1.5 100.0 8.6 0.3 19.6 0.0	99.9 0.1 100.0 9.5 0.1 27.7 2.5	0.1 100.0 11.3 0.0 31.9 1.9 49.8
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma Bachelor (postgraduate) Bachelor (pass/honours)	1.8 98.2 100.0 3.0 0.0 4.3 0.0 71.8	1.6 97.6 100.0 3.6 0.3 9.5 0.0 82.9	8.7 91.3 100.0 6.2 1.0 11.7 2.3 76.8	96.2 3.8 100.0 6.6 0.3 15.3 0.0 75.8	98.5 1.5 100.0 8.6 0.3 19.6 0.0 67.2	99.9 0.1 100.0 9.5 0.1 27.7 2.5 55.9	0.1 100.0 11.3 0.0 31.9 1.9 49.8 5.1
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma Bachelor (postgraduate) Bachelor (pass/honours) Graduate certificate	1.8 98.2 100.0 3.0 0.0 4.3 0.0 71.8 0.0	1.6 97.6 100.0 3.6 0.3 9.5 0.0 82.9	8.7 91.3 100.0 6.2 1.0 11.7 2.3 76.8 1.1	96.2 3.8 100.0 6.6 0.3 15.3 0.0 75.8 1.9	98.5 1.5 100.0 8.6 0.3 19.6 0.0 67.2 4.3	99.9 0.1 100.0 9.5 0.1 27.7 2.5 55.9 4.4	0.1 100.0 11.3 0.0 31.9 1.9 49.8 5.1
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma Bachelor (postgraduate) Bachelor (pass/honours) Graduate certificate Diploma/associate diploma	1.8 98.2 100.0 3.0 0.0 4.3 0.0 71.8 0.0 20.8	1.6 97.6 100.0 3.6 0.3 9.5 0.0 82.9 0.0 3.7	8.7 91.3 100.0 6.2 1.0 11.7 2.3 76.8 1.1 0.9	96.2 3.8 100.0 6.6 0.3 15.3 0.0 75.8 1.9 0.1	98.5 1.5 100.0 8.6 0.3 19.6 0.0 67.2 4.3 0.0	99.9 0.1 100.0 9.5 0.1 27.7 2.5 55.9 4.4 0.0	0.1 100.0 11.3 0.0 31.9 1.9 49.8 5.1 0.0 100.0
Postgraduate diploma (a) Bachelor (pass/honours) Diploma Total basic nursing Post-basic nursing PhD/Masters/higher doctorate Postgraduate qualifying Postgraduate diploma Bachelor (postgraduate) Bachelor (pass/honours) Graduate certificate Diploma/associate diploma Total post-basic nursing	1.8 98.2 100.0 3.0 0.0 4.3 0.0 71.8 0.0 20.8 100.0	1.6 97.6 100.0 3.6 0.3 9.5 0.0 82.9 0.0 3.7 100.0	8.7 91.3 100.0 6.2 1.0 11.7 2.3 76.8 1.1 0.9 100.0	96.2 3.8 100.0 6.6 0.3 15.3 0.0 75.8 1.9 0.1 100.0	98.5 1.5 100.0 8.6 0.3 19.6 0.0 67.2 4.3 0.0 100.0	99.9 0.1 100.0 9.5 0.1 27.7 2.5 55.9 4.4 0.0 100.0	100.0 11.3 0.0 31.9 1.9 49.8 5.1

⁽a) Includes 20 students commencing a postgraduate qualifying course in 1990.

 $\textit{Note:} \ \mathsf{Excludes} \ \mathsf{students} \ \mathsf{commencing} \ \mathsf{'enabling} \ \mathsf{courses'}.$

Source: Department of Employment, Education, Training and Youth Affairs, unpublished data.

Table 57: Students enrolled in nursing courses: type and level of course, 1989-95

Type/level of course	1989	1990	1991	1992	1993	1994	1995
Basic nursing							
Postgraduate diploma (a)	85	59	0	0	0	0	0
Bachelor (pass/honours)	239	295	1,301	15,941	22,467	24,215	23,139
Diploma	15,636	18,309	20,818	8,396	2,389	266	68
Total basic nursing	15,960	18,663	22,119	24,337	24,856	24,481	23,207
Number of females	13,756	16,218	19,180	21,044	21,421	21,192	20,037
Per cent female	86.2	86.9	86.7	86.5	86.2	86.6	86.3
Post-basic nursing							
PhD/Masters/higher doctorate	159	272	490	635	868	1,021	1,299
Postgraduate qualifying	0	12	63	17	21	5	0
Postgraduate diploma	195	475	776	1,104	1,555	2,148	2,722
Bachelor (postgraduate)	0	0	355	0	0	209	197
Bachelor (pass/honours)	4,107	6,006	7,243	8,150	8,136	5,802	5,665
Graduate certificate	0	0	47	109	256	276	326
Diploma/associate diploma	1,035	361	47	33	0	0	0
Total post-basic nursing	5,496	7,126	9,021	10,048	10,836	9,461	10,209
Number of females	4,886	6,325	8,064	9,034	9,839	8,682	9,282
Per cent female	88.9	88.8	89.4	89.9	90.8	91.8	90.9
Total	21,456	25,789	31,140	34,385	35,692	33,942	33,416
Number of females	18,642	22,543	27,244	30,078	31,260	29,874	29,319
Per cent female	86.9	87.4	87.5	87.5	87.6	88.0	87.7
				(per cent)			
Basic nursing							
Postgraduate diploma (a)	0.5	0.3	0.0	0.0	0.0	0.0	0.0
Bachelor (pass/honours)	1.5	1.6	5.9	65.5	90.4	98.9	99.7
Diploma	98.0	98.1	94.1	34.5	9.6	1.1	0.3
Total basic nursing	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Post-basic nursing							
PhD/Masters/higher doctorate	2.9	3.8	5.4	6.3	8.0	10.8	12.7
Postgraduate qualifying	0.0	0.2	0.7	0.2	0.2	0.1	0.0
Postgraduate diploma	3.5	6.7	8.6	11.0	14.4	22.7	26.7
Bachelor (postgraduate)	0.0	0.0	3.9	0.0	0.0	2.2	1.9
Bachelor (pass/honours)	74.7	84.3	80.3	81.1	75.1	61.3	55.5
Graduate certificate	0.0	0.0	0.5	1.1	2.4	2.9	3.2
Diploma/associate diploma	18.8	5.1	0.5	0.3	0.0	0.0	0.0
Total post-basic nursing	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Basic nursing	74.4	72.4	71.0	70.8	69.6	72.1	69.4
Post-basic nursing	25.6	27.6	29.0	29.2	30.4	27.9	30.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

⁽a) Includes 20 students enrolled in a postgraduate qualifying course in 1990.

Note: Excludes students enrolled in 'enabling courses' and 'other award courses'.

 ${\it Source:} \ {\it Department of Employment, Education, Training and Youth Affairs, unpublished data.}$

 $Table \ 58: Students \ completing \ nursing \ courses: type \ and \ level \ of \ course, \ citizenship \ and \ year \ of \ completion, \ 1989-94$

Type/level of course	1989	1990	1991	1992	1993	1994
		Australia	n permanent re	esident studer	nts	
Basic nursing						
Bachelor (pass/honours)	0	16	203	2,528	5,461	6,588
Diploma	3,036	3,760	4,254	2,673	1,165	180
Total basic nursing	3,036	3,776	4,457	5,201	6,626	6,768
Per cent female	88.4	87.6	88.3	88.5	88.4	87.9
Post-basic nursing						
PhD/Masters/higher doctorate	2	14	42	51	113	131
Postgraduate qualifying	0	0	13	1	0	0
Postgraduate diploma	62	177	289	359	584	921
Bachelor (postgraduate)	0	0	67	0	149	103
Bachelor (pass/honours)	1,048	1,164	1,745	3,007	2,835	2,693
Graduate certificate	0	0	23	56	157	149
Diploma/associate diploma	392	81	18	8	0	0
Total post-basic nursing	1,504	1,436	2,197	3,482	3,838	3,997
Per cent female	88.2	87.7	88.2	90.4	91.2	91.8
Total	4,540	5,212	6,654	8,683	10,464	10,765
Per cent female	88.3	87.6	88.3	89.3	89.4	89.4
			Overseas stu	idents		
Basic nursing						
Bachelor (pass/honours)	0	0	2	324	488	508
Diploma	78	53	68	91	22	3
Total basic nursing	78	53	70	415	510	511
Per cent female	93.6	81.1	84.3	84.6	88.4	87.7
Post-basic nursing						
PhD/Masters/higher doctorate	4	2	4	2	6	14
Postgraduate qualifying	4	12	14	8	20	34
Postgraduate diploma	0	0	1	0	34	14
Bachelor (postgraduate)	76	153	215	246	192	242
Graduate certificate	0	0	0	1	2	1
Diploma/associate diploma	14	62	69	0	0	0
Total post-basic nursing	98	229	303	257	254	305
Per cent female	90.8	92.1	94.1	93.0	89.0	93.4
Total	176	282	373	672	764	816
Per cent female	92.0	90.1	92.2	87.8	88.6	89.8
	((overseas stud	lents as a perc	entage of all s	students)	
Basic nursing						
Bachelor (pass/honours)		0.0	1.0	11.4	8.2	7.2
Diploma	2.5	1.4	1.6	3.3	1.9	1.6
Total basic nursing	2.5	1.4	1.5	7.4	7.1	7.0
Post-basic nursing						
PhD/Masters/higher doctorate	66.7	12.5	8.7	3.8	5.0	9.7
Postgraduate qualifying	0.0	0.0	0.0	0.0	0.0	0.0
Postgraduate diploma	6.1	6.3	4.6	2.2	3.3	3.6
Bachelor (postgraduate)			1.5	•••	18.6	12.0
Bachelor (pass/honours)	6.8	11.6	11.0	7.6	6.3	8.2
Graduate certificate			0.0	1.8	1.3	0.7
Diploma/associate diploma	3.4	43.4	79.3	0.0		
Total post-basic nursing	6.1	13.8	12.1	6.9	6.2	7.1

 $\textit{Note:} \ \mathsf{Excludes} \ \mathsf{students} \ \mathsf{completing} \ \mathsf{`enabling} \ \mathsf{courses'} \ \mathsf{and} \ \mathsf{`other} \ \mathsf{award} \ \mathsf{courses'}.$

Source: Department of Employment, Education, Training and Youth Affairs, unpublished data.

Table~59: Australian~permanent~resident~students~completing~nursing~courses:~country~of~birth~and~year~of~completion,~1989–94

Country of birth	1989	1990	1991	1992	1993	1994
Australia	2,283	3,598	4,775	6,950	8,623	8,769
New Zealand	29	28	37	44	77	87
Papua New Guinea	7	12	15	34	30	29
Other Oceania	6	14	12	19	29	22
UK and Ireland	176	301	335	585	692	620
Germany	10	22	11	29	41	41
Netherlands	8	13	13	31	34	24
Other Europe	38	56	76	138	131	134
Hong Kong	13	16	22	59	85	76
India	18	18	16	14	26	20
Malaysia	23	42	53	68	97	100
Singapore	9	10	16	13	20	27
Vietnam	8	11	14	18	27	28
Philippines	4	19	28	48	60	71
Other Asia	26	28	32	51	65	71
South Africa	5	15	21	38	42	40
Other Africa/Middle East	14	38	29	60	69	61
Canada	12	14	15	25	25	23
USA	9	9	12	15	28	20
Chile	7	9	14	25	28	16
Other America	10	15	15	14	25	21
Not stated	1,825	924	1,093	405	210	465
Total	4,540	5,212	6,654	8,683	10,464	10,765
			(per cen	t)		
Australia	50.3	69.0	71.8	80.0	82.4	81.5
New Zealand	0.6	0.5	0.6	0.5	0.7	0.8
Papua New Guinea	0.2	0.2	0.2	0.4	0.3	0.3
Other Oceania	0.1	0.3	0.2	0.2	0.3	0.2
UK and Ireland	3.9	5.8	5.0	6.7	6.6	5.8
Germany	0.2	0.4	0.2	0.3	0.4	0.4
Netherlands	0.2	0.2	0.2	0.4	0.3	0.2
Other Europe	0.8	1.1	1.1	1.6	1.3	1.2
Hong Kong	0.3	0.3	0.3	0.7	0.8	0.7
India	0.4	0.3	0.2	0.2	0.2	0.2
Malaysia	0.5	0.8	0.8	0.8	0.9	0.9
Singapore	0.2	0.2	0.2	0.1	0.2	0.3
Vietnam	0.2	0.2	0.2	0.2	0.3	0.3
Philippines	0.1	0.4	0.4	0.6	0.6	0.7
Other Asia	0.6	0.5	0.5	0.6	0.6	0.7
South Africa	0.1	0.3	0.3	0.4	0.4	0.4
Other Africa/Middle East	0.3	0.7	0.4	0.7	0.7	0.6
Canada	0.3	0.3	0.2	0.3	0.2	0.2
USA	0.2	0.2	0.2	0.2	0.3	0.2
Chile	0.2	0.2	0.2	0.3	0.3	0.1
Other America	0.2	0.3	0.2	0.2	0.2	0.2
Not stated	40.2	17.7	16.4	4.7	2.0	4.3

Note: Excludes students completing 'other award courses'.

Source: Department of Employment, Education, Training and Youth Affairs, unpublished data.