# 8 Registered nurses, national nursing labour force survey, 1996

## Composition of the workforce, 1996

- The national nursing labour force survey in conjunction with renewal of registration in 1996 enumerated 200,453 registered nurses. Of these, 171,684 (85.6%) were employed in nursing, 3,086 (1.5%) were employed but on leave for three months or more, 5,684 (2.8%) were looking for work in nursing, 3,503 (1.7%) were overseas, and 16,496 (8.2%) were not employed in nursing and not looking for work in nursing.
- Of those registered nurses employed in nursing, 89.8% were working as clinicians, 5.2% as administrators, 2.1% as teachers or educators, 0.4% as researchers and the remaining 2.5% in other nursing occupations.
- Of the 5,684 registered nurses looking for work in nursing, 2,160 (38.0%) were employed in an occupation other than nursing, and the remaining 3,523 (62.0%) were not employed.
- Of the 16,496 nurses not employed in nursing and not looking for work in nursing, 6,934 were employed in jobs other than nursing, and 9,563 were not employed.

### Classification

• The percentage of females (62.5%) who were level 1 registered nurses (the lowest classification) was slightly higher than that for males (57.9%). The percentage (4.4%) of females classified as assistant directors or directors of nursing was slightly lower than that for males (6.4%).

# Main areas of practice

• Nearly one-third (32.2%) of nurses in clinical practice were employed in the areas of medical and surgical practice, and 14.3% in gerontology or geriatric nursing. The distribution across specific areas of clinical nursing was similar in all States. In the Australian Capital Territory and the Northern Territory, the proportions of clinicians employed in gerontology/geriatric areas were lower than in the States, while the proportions employed in midwifery (14.2% and 14.7% respectively) was much higher than nationally (8.3%). The Northern Territory had 16.2% of clinicians employed in community health compared with 3.3% for Australia.

### Age

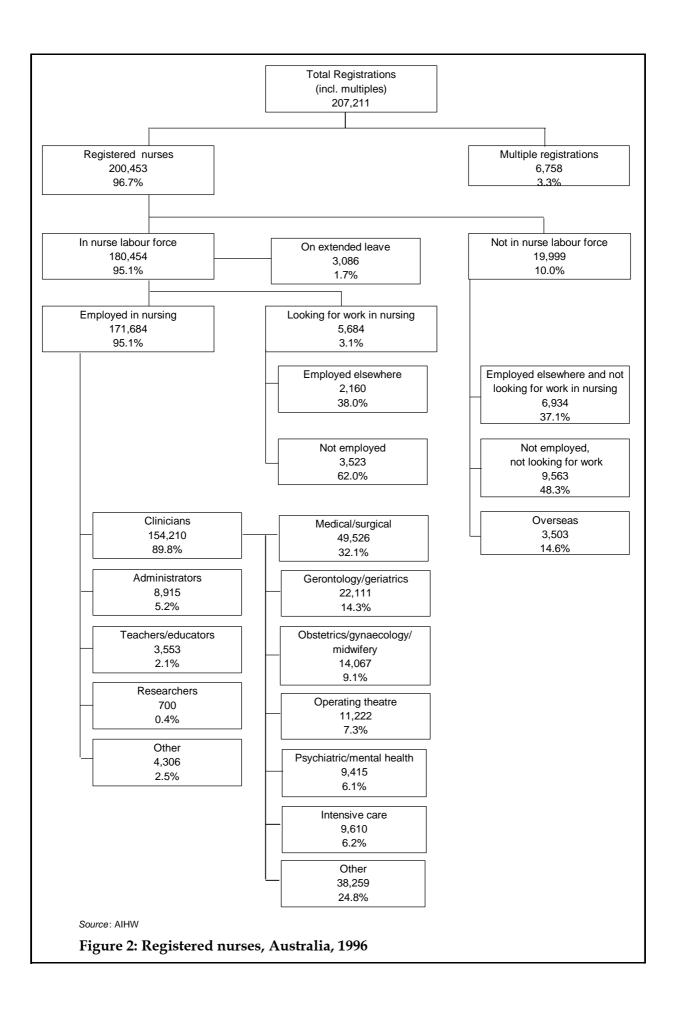
• The average age of employed registered nurses was 40.1 years (slightly higher than in previous years), with the females averaging 40.3 years and males 38.6 years.

### Hours worked

- Registered nurses worked an average of 33.2 hours per week, with males averaging 40.0 hours and females 32.6 hours. Nearly half (49.8%) of females worked less than 35 hours per week compared with 14.9% of males.
- Across the States and Territories, the average hours worked per week by male registered nurses ranged from 38.0 hours in Queensland up to 41.8 hours in Western Australia. For female registered nurses, their average hours worked varied from a low of 30.9 hours in South Australia to a high of 38.1 hours per week in the Northern Territory. The proportion of females working less than 35 hours per week in the Northern Territory (25.6%) was about half the proportion for Australia (49.8%).

# **Sector of employment**

- The public sector employed 69.6% of registered nurses. This proportion varied from a high of 85.5% in the Northern Territory to lows of 65.1% in Tasmania and Queensland.
- Of registered nurses employed in the public sector, 71.0% worked in acute and psychiatric hospitals, 8.0% worked in community health centres and 7.0% worked in nursing homes. In the private sector, 47.8% worked in acute and psychiatric hospitals, 22.5% in nursing homes and 10.1% in private medical rooms.
- Registered nurses employed in the public sector worked an average of 34.5 hours per week compared with 30.3 hours for those in the private sector. Average hours worked across both public and private sectors varied across work setting, from a high of 39.0 hours per week in the defence forces down to 26.1 hours in private medical rooms and 26.0 hours in public agencies.



 $Table\ 45: Registered\ nurses:\ professional\ employment\ status,\ occupation,\ States\ and\ Territories,\ 1996$ 

Professional employment status/occupation	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
Employed in nursing <sup>(a)</sup> only							7.01		, taoti and
or mainly in State/Territory									
Clinician	50,244	38,670	27,737	14,616	14,448	4,424	2,409	1,662	154,210
Administrator	3,401	2,393	1,192	733	640	305	142	109	8,915
Teacher/educator	1,011	990	578	403	350	80	62	80	3,553
Researcher	130	241	113	115	72	15	8	5	700
Other	1,172	1,713	152	600	304	182	150	33	4,306
Total	55,958	44,008	29,772	16,466	15,814	5,007	2,771	1,888	171,684
On extended leave <sup>(b)</sup>	695	1,046	552	262	221	122	100	87	3,086
Looking for work in nursing									
Employed elsewhere	1,311	286	243	105	92	22	73	29	2,160
Not employed	1,572	673	533	306	276	91	73	_	3,523
Total	2,883	959	776	411	367	113	146	29	5,684
Nursing labour force	59,536	46,013	31,101	17,139	16,402	5,242	3,017	2,004	180,454
Overseas  Not looking for work in nursing	1,774	566	569	318	105	33	81	57	3,503
Employed elsewhere	4,208	596	1,089	294	172	54	380	140	6,934
Not employed	5,652	1,114	1,366	573	347	166	182	162	9,563
Total	9,860	1,710	2,454	867	520	220	563	302	16,496
Not in nursing labour force	11,634	2,276	3,023	1,185	625	253	644	359	19,999
Total registered nurses	71,170	48,289	34,124	18,325	17,027	5,495	3,660	2,363	200,453
Multiple registrations	2,865	1,427	1,071	385	222	143	245	400	6,758
Total registrations	74,035	49,716	35,196	18,709	17,249	5,639	3,905	2,763	207,211
				per cent	of employe	d nurses)			
Employed in nursing <sup>(a)</sup>									
Clinician	89.8	87.9	93.2	88.8	91.4	88.4	86.9	88.0	89.8
Administrator	6.1	5.4	4.0	4.5	4.0	6.1	5.1	5.8	5.2
Teacher/educator Researcher	1.8 0.2	2.2 0.5	1.9 0.4	2.4 0.7	2.2 0.5	1.6 0.3	2.2 0.3	4.2 0.3	2.1 0.4
Other	2.1	3.9	0.4	3.6	1.9	3.6	5.4	1.7	2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
			(pe	r cent of t	total registe	ered nurse	es)		
Employed in nursing <sup>(a)</sup>	78.6	91.1	87.2	89.9	92.9	91.1	75.7	79.9	85.6
On extended leave <sup>(b)</sup>	1.0	2.2	1.6	1.4	1.3	2.2	2.7	3.7	1.5
Looking for work in nursing	4.1	2.0	2.3	2.2	2.2	2.1	4.0	1.2	2.8
Nursing labour force	83.7	95.3	91.1	93.5	96.3	95.4	82.4	84.8	90.0
Overseas	2.5	1.2	1.7	1.7	0.6	0.6	2.2	2.4	1.7
Not looking for work in nursing	13.9	3.5	7.2	4.7	3.1	4.0	15.4	12.8	8.2
Not in nursing labour force	16.3	4.7	8.9	6.5	3.7	4.6	17.6	15.2	10.0
Total registered nurses	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>(</sup>a) Excludes nurses on extended leave.

<sup>(</sup>b) On leave for three months or more. This was not included as an option in the New South Wales or Queensland surveys. Source: AIHW.

 $Table\ 46: Employed\ registered\ nurses:\ classification\ of\ main\ job\ and\ sex,\ States\ and\ Territories, \\ 1996$ 

Classification	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
					Males				
L1 registered nurse	3,046	1,805	1,371	527	871	190	49	45	7,903
L2 clinical nurse	714	_	550	301	204	90	32	23	1,914
L3 nurse manager	461	244	80	61	41	8	7	12	914
L3 clinical nurse	142	579	179	92	141	34	19	56	1,242
L3 staff development/education	101		39	30	28	8	7	3	216
L4 staff development/education	1	_	8	8	7	_	_	_	24
L4 assistant director of nursing	138	136	28	26	29	8	2	3	371
Director of nursing	234	153	38	31	34	6	2	3	502
Lecturer—higher education sector	89	50	22	16	22	6	_	3	210
Other	93	119	49	28	36	6	2	12	345
Total	5,020	3,086	2,363	1,121	1,413	356	121	162	13,642
					Females				
L1 registered nurse	33,578	22,263	18,513	8,958	10,387	2,746	1,533	858	98,836
L2 clinical nurse	9,059	· —	4,786	4,276	1,967	1,187	651	333	22,261
L3 nurse manager	2,643	5,017	691	501	268	166	84	55	9,426
L3 clinical nurse	933	9,961	1,424	465	773	231	186	332	14,304
L3 staff development/education	764	· —	358	274	121	51	34	41	1,645
L4 staff development/education	75	_	58	57	40	10	13	5	259
L4 assistant director of nursing	775	1,849	313	158	115	67	31	23	3,330
Director of nursing	1,527	990	504	218	307	99	18	27	3,691
Lecturer—higher education sector	405	285	223	131	146	17	21	25	1,253
Other	1,178	557	538	306	276	78	78	27	3,039
Total	50,938	40,922	27,409	15,345	14,401	4,652	2,650	1,726	158,043
					Persons				
L1 registered nurse	36,624	24,068	19,884	9,485	11,258	2,936	1,581	903	106,739
L2 clinical nurse	9,773		5,336	4,577	2,172	1,277	683	356	24,175
L3 nurse manager	3,104	5,261	771	562	309	174	91	67	10,340
L3 clinical nurse	1,075	10,539	1,603	557	915	265	205	387	15,546
L3 staff development/education	865	_	398	304	149	59	41	44	1,861
L4 staff development/education	77		65	66	47	10	13	5	283
L4 assistant director of nursing	912	1,985	341	184	144	75	34	27	3,701
Director of nursing	1,761	1,142	542	250	342	105	21	30	4,193
Lecturer—higher education sector	494	335	245	148	168	23	21	28	1,463
Other	1,272	676	587	334	312	84	81	39	3,384
Total	55,958	44,008	29,772	16,466	15,814	5,007	2,771	1,888	171,684

Table 46 (continued): Employed registered nurses: classification of main job and sex, States and Territories, 1996

Classification	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
				(per	cent-ma	les)			
L1 registered nurse	60.7	58.5	58.0	47.0	61.6	53.4	40.0	28.0	57.9
L2 clinical nurse	14.2	_	23.3	26.9	14.5	25.3	26.0	14.0	14.0
L3 nurse manager	9.2	7.9	3.4	5.4	2.9	2.2	6.0	7.5	6.7
L3 clinical nurse	2.8	18.8	7.6	8.2	10.0	9.6	16.0	34.4	9.1
L3 staff development/education	2.0	_	1.7	2.6	2.0	2.2	6.0	2.2	1.6
L4 staff development/education	_	_	0.3	0.7	0.5	_	_	_	0.2
L4 assistant director of nursing	2.7	4.4	1.2	2.3	2.1	2.2	2.0	2.2	2.7
Director of nursing	4.7	4.9	1.6	2.8	2.4	1.7	2.0	2.2	3.7
Lecturer—higher education sector	1.8	1.6	0.9	1.5	1.6	1.7	_	2.2	1.5
Other	1.9	3.9	2.1	2.5	2.5	1.7	2.0	7.5	2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				(per c	ent—fem	ales)			
L1 registered nurse	65.9	54.4	67.5	58.4	72.1	59.0	57.8	49.7	62.5
L2 clinical nurse	17.8	_	17.5	27.9	13.7	25.5	24.6	19.3	14.1
L3 nurse manager	5.2	12.3	2.5	3.3	1.9	3.6	3.2	3.2	6.0
L3 clinical nurse	1.8	24.3	5.2	3.0	5.4	5.0	7.0	19.2	9.1
L3 staff development/education	1.5	_	1.3	1.8	0.8	1.1	1.3	2.4	1.0
L4 staff development/education	0.1	_	0.2	0.4	0.3	0.2	0.5	0.3	0.2
L4 assistant director of nursing	1.5	4.5	1.1	1.0	0.8	1.4	1.2	1.3	2.1
Director of nursing	3.0	2.4	1.8	1.4	2.1	2.1	0.7	1.5	2.3
Lecturer—higher education sector	0.8	0.7	8.0	0.9	1.0	0.4	0.8	1.4	0.8
Other	2.3	1.4	2.0	2.0	1.9	1.7	3.0	1.5	1.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				(per c	ent—pers	ons)			
L1 registered nurse	65.5	54.7	66.8	57.6	71.2	58.6	57.1	47.8	62.2
L2 clinical nurse	17.5	_	17.9	27.8	13.7	25.5	24.6	18.9	14.1
L3 nurse manager	5.5	12.0	2.6	3.4	2.0	3.5	3.3	3.6	6.0
L3 clinical nurse	1.9	23.9	5.4	3.4	5.8	5.3	7.4	20.5	9.1
L3 staff development/education	1.5	_	1.3	1.8	0.9	1.2	1.5	2.4	1.1
L4 staff development/education	0.1	_	0.2	0.4	0.3	0.2	0.5	0.3	0.2
L4 assistant director of nursing	1.6	4.5	1.1	1.1	0.9	1.5	1.2	1.4	2.2
Director of nursing	3.1	2.6	1.8	1.5	2.2	2.1	0.7	1.6	2.4
Lecturer—higher education sector	0.9	0.8	0.8	0.9	1.1	0.5	0.8	1.5	0.9
Other	2.3	1.5	2.0	2.0	2.0	1.7	2.9	2.1	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: New South Wales and Victoria have their own State awards while the other States and Territories operate with a federal award. A national classification has been developed (see Definitions for concordance used); however, some levels were not available for Victoria.

Table 47: Registered nurses employed as clinicians: area of clinical nursing, States and Territories, 1996

										% of
Area of clinical nursing	NSW <sup>(a)</sup>	Vic	Qld	WA	SA	Tas	ACT	NT	Australia	total
Mixed medical and surgical	5,656	8,166	3,344	2,911	2,210	582	308	188	23,363	15.2
Medical	8,055	1,818	2,201	1,117	591	318	160	73	14,334	9.3
Surgical	5,131	2,202	2,108	1,093	730	348	148	69	11,829	7.7
Operating theatre	3,914	2,908	1,906	1,032	934	308	137	84	11,222	7.3
Intensive care	3,394	2,633	1,751	813	646	160	130	82	9,610	6.2
Paediatric	_	938	877	551	339	116	79	95	2,996	1.9
Obstetrics/ gynaecology	415	298	165	197	69	36	31	7	1,217	0.8
Midwifery	4,168	3,298	2,136	1,159	1,134	366	343	244	12,850	8.3
Psychiatric/mental health	3,283	2,320	1,689	882	888	183	111	60	9,415	6.1
Developmental disability	1,511	321	84	128	159	50	11	2	2,266	1.5
Gerontology/geriatric	8,519	5,552	3,413	1,690	1,878	750	238	71	22,111	14.3
Accident and emergency	2,151	1,197	963	511	309	139	83	101	5,455	3.5
Community health	1,671	957	597	513	548	335	125	270	5,016	3.3
Child health	716	389	428	231	237	88	72	41	2,202	1.4
School medical	134	153	121	162	22	19	6	23	640	0.4
District/domiciliary	_	1,443	977	252	245	40	21	11	2,989	1.9
Occupational health	258	271	213	101	178	12	8	9	1,050	0.7
Private medical	_	725	1,154	295	440	70	84	28	2,797	1.8
Independent practice	_	96	253	54	25	12	5	12	458	0.3
No one principal area	752	372	2,234	275	1,810	200	44	82	5,770	3.7
Other	516	2,612	1,122	647	1,056	295	265	108	6,622	4.3
Total	50,244	38,670	27,737	14,616	14,448	4,424	2,409	1,662	154,210	100.0

<sup>(</sup>a) New South Wales used a different classification for area of clinical nursing and therefore some areas were not able to be separately identified. Midwifery also included obstetrics.

Table 48: Employed registered nurses: age and sex, States and Territories, 1996

Age (years)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
					Males				
Under 25	313	198	215	54	40	5	8	2	834
25–29	766	429	444	128	172	43	9	15	2,007
30–34	639	509	377	145	225	48	15	36	1,993
35–39	1,084	626	428	254	328	86	19	32	2,857
40–44	1,059	633	378	186	333	65	43	36	2,733
45–49	652	382	263	140	163	56	15	27	1,698
50-54	267	171	139	119	77	21	9	11	816
55–59	163	96	67	58	51	20		_	456
60-64	53	32	42	31	16	11	4	2	190
65 and over	23	11	9	7	8	_	_	2	59
Total	5,020	3,086	2,363	1,121	1,413	356	121	162	13,642
Average age	39.2	37.7	37.3	40.2	38.9	40.0	39.9	39.3	38.6
0 0					Females				
Under 25	3,388	2,626	1,958	784	578	151	52	73	9,609
25–29	6,068	5,037	3,735	1,658	1,578	358	173	226	18,834
30–34	6,594	5,729	3,818	2,099	2,021	607	315	285	21,470
35–39	9,763	6,847	4,457	2,630	2,944	834	497	345	28,316
40–44	8,968	7,082	4,080	2,635	2,720	848	540	293	27,166
45–49	6,772	5,833	3,763	2,328	2,076	777	466	247	22,262
50–54	4,869	4,029	2,895	1,663	1,368	618	339	157	15,939
55–59	2,868	2,531	1,791	1,119	743	329	183	75	9,639
60-64	1,195	947	704	354	303	110	78	20	3,712
65 and over	452	261	207	75	70	20	7	6	1,097
Total	50,938	40,922	27,409	15,345	14,401	4,652	2,650	1,726	158,043
Average age	40.8	39.8	39.9	40.5	40.0	41.7	41.9	39.2	40.3
				ı	Persons				
Under 25	3,701	2,824	2,172	838	618	156	60	75	10,443
25–29	6,835	5,466	4,180	1,786	1,750	402	182	240	20,841
30-34	7,233	6,238	4,195	2,244	2,247	655	330	321	23,462
35–39	10,847	7,473	4,886	2,884	3,272	919	516	377	31,173
40–44	10,028	7,715	4,459	2,821	3,053	913	583	328	29,899
45–49	7,424	6,215	4,027	2,468	2,239	833	481	274	23,960
50-54	5,137	4,200	3,034	1,782	1,445	639	348	168	16,754
55–59	3,031	2,627	1,858	1,177	794	349	183	75	10,095
60–64	1,248	979	746	385	319	121	81	22	3,902
65 and over	475	272	215	82	78	20	7	7	1,156
Total	55,958	44,008	29,772	16,466	15,814	5,007	2,771	1,888	171,684
Average age	40.7	39.6	39.7	40.5	39.9	41.6	41.8	39.2	40.1

 $Table\ 49: Employed\ registered\ nurses:\ total\ hours\ worked\ per\ week\ and\ sex,\ States\ and\ Territories,\ 1996$ 

Hours worked	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
					Males				
1–9	64	25	31	9	22	10	5	5	171
10-19	163	75	38	25	33	4	_	2	339
20-29	257	173	84	32	73	24	12	7	662
30-34	222	290	167	43	110	22	_	2	856
35-39	2,023	1,112	1,010	406	711	142	28	38	5,470
40-49	1,597	1,090	934	438	377	122	58	82	4,698
50-59	149	127	88	68	39	14	7	16	507
60-69	50	36	12	17	11	8	_	2	135
70–79	261	77	_	48	29	4	2	3	424
80 and over	233	82	_	35	10	6	9	5	380
Total	5,020	3,086	2,363	1,121	1,413	356	121	162	13,642
Average weekly hours	41.6	39.9	38.0	41.8	38.1	38.6	41.2	40.9	40.0
				I	Females				
1–9	1,527	1,629	734	460	576	163	74	24	5,186
10–19	6,941	5,307	2,755	1,753	2,233	579	322	96	19,987
20-29	9,970	9,170	5,232	2,987	3,286	1,370	731	247	32,993
30-34	4,554	6,818	3,949	2,164	1,982	605	325	74	20,472
35-39	11,821	8,124	7,292	3,519	3,446	716	338	345	35,601
40-49	11,736	7,548	6,917	3,108	2,476	999	683	737	34,204
50-59	731	772	469	261	145	41	96	94	2,610
60-69	404	495	59	203	99	37	5	36	1,339
70–79	1,433	501	2	543	104	52	28	15	2,680
80 and over	1,821	558	_	346	53	88	48	57	2,971
Total	50,938	40,922	27,409	15,345	14,401	4,652	2,650	1,726	158,043
Average weekly hours	34.1	31.7	32.1	33.9	30.2	30.9	32.3	37.8	32.6
					Persons				
1–9	1,591	1,654	765	469	597	173	78	29	5,358
10-19	7,104	5,382	2,793	1,778	2,266	583	322	98	20,326
20-29	10,227	9,343	5,316	3,019	3,359	1,394	743	254	33,655
30-34	4,777	7,108	4,116	2,207	2,092	627	325	76	21,328
35-39	13,844	9,237	8,302	3,925	4,157	858	366	384	41,071
40-49	13,332	8,637	7,851	3,547	2,853	1,121	741	819	38,901
50-59	880	898	556	329	184	55	103	110	3,116
60-69	455	530	71	220	110	45	5	38	1,474
70–79	1,693	578	2	591	133	56	30	19	3,103
80 and over	2,054	640	_	381	63	94	58	62	3,351
Total	55,958	44,008	29,772	16,466	15,814	5,007	2,771	1,888	171,684
Average weekly hours	34.7	32.3	32.5	34.4	30.9	31.4	32.7	38.1	33.2

 $Table\ 49\ (continued): Employed\ registered\ nurses:\ total\ hours\ worked\ per\ week\ and\ sex,\ States\ and\ Territories,\ 1996$ 

Hours worked	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
				(per c	ent-males	s)			
1–9	1.3	0.8	1.3	0.8	1.5	2.8	3.8	3.2	1.3
10–19	3.2	2.4	1.6	2.2	2.3	1.1	_	1.1	2.5
20-29	5.1	5.6	3.6	2.9	5.1	6.7	9.6	4.3	4.9
30-34	4.4	9.4	7.0	3.8	7.8	6.2	_	1.1	6.3
35–39	40.3	36.0	42.7	36.2	50.3	39.9	23.1	23.7	40.1
40-49	31.8	35.3	39.5	39.1	26.7	34.3	48.1	50.5	34.4
50-59	3.0	4.1	3.7	6.0	2.7	3.9	5.8	9.7	3.7
60-69	1.0	1.2	0.5	1.5	0.8	2.2	_	1.1	1.0
70–79	5.2	2.5	_	4.3	2.1	1.1	1.9	2.2	3.1
80 and over	4.6	2.7	_	3.2	0.7	1.7	7.7	3.2	2.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				(per ce	ent—female	es)			
1–9	3.0	4.0	2.7	3.0	4.0	3.5	2.8	1.4	3.3
10–19	13.6	13.0	10.0	11.4	15.5	12.4	12.2	5.6	12.6
20-29	19.6	22.4	19.1	19.5	22.8	29.5	27.6	14.3	20.9
30-34	8.9	16.7	14.4	14.1	13.8	13.0	12.3	4.3	13.0
35–39	23.2	19.9	26.6	22.9	23.9	15.4	12.7	20.0	22.5
40-49	23.0	18.4	25.2	20.3	17.2	21.5	25.8	42.7	21.6
50-59	1.4	1.9	1.7	1.7	1.0	0.9	3.6	5.5	1.7
60–69	0.8	1.2	0.2	1.3	0.7	0.8	0.2	2.1	0.8
70–79	2.8	1.2	_	3.5	0.7	1.1	1.1	0.9	1.7
80 and over	3.6	1.4	_	2.3	0.4	1.9	1.8	3.3	1.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
				(per ce	nt—person	ıs)			
1–9	2.8	3.8	2.6	2.8	3.8	3.5	2.8	1.6	3.1
10–19	12.7	12.2	9.4	10.8	14.3	11.6	11.6	5.2	11.8
20–29	18.3	21.2	17.9	18.3	21.2	27.8	26.8	13.5	19.6
30–34	8.5	16.2	13.8	13.4	13.2	12.5	11.7	4.0	12.4
35–39	24.7	21.0	27.9	23.8	26.3	17.1	13.2	20.3	23.9
40–49	23.8	19.6	26.4	21.5	18.0	22.4	26.7	43.4	22.7
50-59	1.6	2.0	1.9	2.0	1.2	1.1	3.7	5.8	1.8
60–69	8.0	1.2	0.2	1.3	0.7	0.9	0.2	2.0	0.9
70–79	3.0	1.3	_	3.6	8.0	1.1	1.1	1.0	1.8
80 and over	3.7	1.5	_	2.3	0.4	1.9	2.1	3.3	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
			(pe	r cent worl	king part-tir	me hours)			
Males	14.1	18.3	13.5	9.7	16.8	16.9	13.5	9.7	14.9
Females	45.1	56.0	46.2	48.0	56.1	58.4	54.8	25.6	49.8
Persons	42.4	53.4	43.6	45.4	52.6	55.5	53.0	24.2	47.0

 $Table\ 50: Registered\ nurses\ employed\ as\ clinicians:\ area\ of\ clinical\ nursing\ and\ total\ hours\ worked\ per\ week,\ Australia,\ 1996$ 

			Hours w	orked pe	r week			
Area of clinical nursing	1–9	10–19	20–29	30–34	35–39	40–49	50+	Total
Mixed medical and surgical	890	3,250	4,999	3,606	4,782	4,477	1,359	23,363
Medical	287	1,473	2,675	1,629	3,679	3,632	959	14,334
Surgical	172	1,154	2,075	1,409	3,305	2,963	751	11,829
Operating theatre	279	1,172	1,991	1,436	2,733	2,949	662	11,222
Intensive care	185	933	1,628	1,509	2,315	2,358	682	9,610
Paediatric	85	315	638	444	812	592	110	2,996
Obstetrics and gynaecology	31	166	325	137	262	236	59	1,217
Midwifery	440	2,004	3,226	1,701	2,737	2,181	560	12,850
Psychiatric/mental health	141	480	927	642	3,557	2,888	780	9,415
Developmental disability	29	176	300	158	965	480	159	2,266
Gerontology/geriatric	867	4,187	6,343	3,808	3,197	2,626	1,084	22,111
Accident and emergency	108	523	1,030	691	1,309	1,405	389	5,455
Community health	207	595	857	433	1,287	1,374	262	5,016
Child health	113	269	445	204	580	512	80	2,202
School medical	20	70	126	62	205	118	39	640
District/domiciliary	190	440	755	353	538	650	64	2,989
Occupational health	35	88	148	82	219	398	80	1,050
Private medical/independent practice	274	677	959	403	379	477	86	3,255
No one principal area	273	675	1,137	778	1,286	1,381	239	5,770
Other	160	670	1,237	893	1,713	1,645	303	6,622
Total	4,856	19,335	31,805	20,277	35,764	33,375	8,798	154,210
Per cent of total	3.1	12.5	20.6	13.1	23.2	21.6	5.7	100.0

Table 51: Employed registered nurses: work setting of main job, sector, States and Territories, 1996

Work setting	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
				Pu	blic secto	r			
Acute/psychiatric hospital	29,283	20,939	14,163	8,472	7,466	2,210	1,399	921	84,852
Nursing home	2,785	2,175	1,421	456	1,170	224	75	38	8,344
Day procedure centre	464	266	183	107	142	43	16	22	1,242
Hostel	258	178	223	43	97	6	32	_	838
Hospice	258	198	32	78	60	12	45	20	704
Community health centre	3,871	2,315	853	736	746	420	192	423	9,557
Agency	_	823	0.0	279	325	21	32	11	1,491
Developmental disability service	1,238	520	67	43	247	27	11	2	2,155
School/child health service	108	891	534	169	17	29	5	29	1,782
Tertiary education institution	692	652	353	227	218	33	24	40	2,239
Prison medical service	231	45	89	72	44	_	5	9	494
Defence forces	74	48	48	7	8	2	35	5	227
Other	1,292	1,357	1,424	427	601	235	141	96	5,574
Total public sector	40,554	30,407	19,390	11,116	11,141	3,262	2,013	1,615	119,498
				Pri	vate secto	or			
Acute/psychiatric hospital	6,206	7,231	5,262	2,517	2,418	865	302	136	24,936
Nursing home	4,201	3,164	1,681	1,200	795	548	123	40	11,752
Day procedure centre	446	303	202	160	65	33	35	5	1,250
Hostel	318	173	300	37	55	39	13	2	936
Hospice	8	21	39	98	24	12	_	_	202
Private medical rooms	1,596	993	1,295	511	589	107	139	43	5,273
Agency	874	325	319	107	148	19	29	2	1,822
Private nursing practice	633	251	190	140	160	49	24	5	1,452
Developmental disability service	63	42	13	25	25	2	_	_	170
School/child health service	66	86	51	35	15	_	13	4	270
Tertiary education institution	53	18	6	13	3	2	_	_	95
Private sector	476	358	272	134	180	19	13	16	1,469
Other	465	635	753	372	197	51	67	20	2,559
Total private sector	15,404	13,601	10,382	5,350	4,673	1,746	758	273	52,187
				Α	II sectors				
Acute/psychiatric hospital	35,488	28,170	19,425	10,989	9,884	3,075	1,701	1,056	109,789
Nursing home	6,986	5,339	3,102	1,656	1,966	772	198	78	20,095
Day procedure centre	910	569	386	267	207	76	51	27	2,492
Hostel	576	351	523	80	152	45	45	2	1,774
Hospice	266	219	71	177	84	23	45	20	906
Community health centre <sup>(a)</sup>	3,871	2,315	853	736	746	420	192	423	9,557
Private medical rooms <sup>(b)</sup>	1,596	993	1,295	511	589	107	139	43	5,273
Agency	874	1,148	319	386	472	41	61	13	3,313
Private nursing practice <sup>(b)</sup>	633	251	190	140	160	49	24	5	1,452
Developmental disability service	1,301	562	80	68	273	29	10.7	2	2,325
School/child health service	174	976	585	204	32	29	19	33	2,051
Tertiary education institution	745	670	359	240	221	35	24	40	2,334
Private sector <sup>(b)</sup>	476	358	272	134	180	19	13	16	1,469
Prison medical service <sup>(a)</sup>	231	45	89	72	44	_	5	9	494
Defence forces <sup>(a)</sup>	74	48	48	7	8	2	35	5	227
Other	1,757	1,992	2,177	800	798	286	208	116	8,133
<b>U</b>									

<sup>(</sup>a) Public sector only.

<sup>(</sup>b) Private sector only.

Table 52: Employed registered nurses: average hours worked per week by work setting of main job, sector, States and Territories, 1996

Work setting	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
				Puk	olic sector	r			
Acute/psychiatric hospital	36.6	33.7	34.1	36.7	32.6	33.8	34.6	37.7	35.0
Nursing home	31.8	29.4	30.8	29.2	26.7	26.8	31.7	30.2	30.0
Day procedure centre	34.1	32.5	32.0	34.0	30.0	30.0	28.5	38.0	32.8
Hostel	34.9	31.4	28.1	38.6	28.7	28.5	35.0	_	31.5
Hospice	38.7	32.5	35.1	30.8	28.8	20.0	34.6	39.3	34.6
Community health centre	36.5	31.5	35.9	36.1	32.5	30.4	34.5	41.5	34.8
Agency	_	25.8	_	28.2	24.3	34.9	22.3	30.4	26.0
Developmental disability service	36.3	41.6	33.7	29.4	37.4	42.1	42.0	16.0	37.6
School/child health service	33.0	31.8	32.7	35.7	39.8	26.3	31.5	42.8	32.6
Tertiary education institution	35.5	38.6	35.9	37.0	40.4	42.9	36.0	35.7	37.2
Prison medical service	39.5	38.8	35.4	40.2	37.0	_	33.0	31.6	38.3
Defence forces	38.9	41.1	39.5	30.3	34.2	8.0	38.2	46.7	39.0
Other	34.5	34.2	31.9	34.6	33.1	33.5	32.5	44.8	33.6
Total public sector	36.2	33.2	33.7	36.0	32.0	32.8	34.2	38.9	34.5
				Priv	ate secto	r			
Acute/psychiatric hospital	32.3	31.3	31.6	32.4	28.6	30.2	30.6	31.7	31.4
Nursing home	30.8	28.4	29.0	29.7	26.9	28.0	27.5	33.0	29.4
Day procedure centre	30.6	31.5	31.7	29.3	26.2	26.4	25.2	36.7	30.5
Hostel	31.8	37.5	29.9	37.3	27.5	27.8	23.0	40.0	31.9
Hospice	29.0	31.3	32.8	30.8	28.0	29.2	_	_	30.8
Private medical rooms	27.2	26.4	26.5	24.3	23.6	22.4	23.4	25.4	26.1
Agency	29.3	26.2	27.7	30.5	23.5	28.8	22.2	10.0	27.9
Private nursing practice	28.4	30.0	29.5	34.1	26.8	29.1	25.2	34.3	29.2
Developmental disability service	33.6	34.9	31.7	34.3	39.4	40.0	_	_	34.8
School/child health service	30.9	28.9	32.4	31.0	33.6	_	41.2	45.0	31.2
Tertiary education institution	39.2	28.7	29.2	25.4	39.0	16.0	_	_	34.4
Private sector	32.0	34.3	32.9	40.2	35.1	31.0	24.8	46.4	33.9
Other	31.2	32.0	31.2	34.4	29.5	32.2	32.6	36.4	31.8
Total private sector	31.0	30.3	30.4	31.3	27.8	28.9	28.2	32.4	30.3
				All	sectors				
Acute/psychiatric hospital	35.9	33.1	33.4	35.7	31.6	32.7	33.9	36.9	34.2
Nursing home	31.2	28.8	29.8	29.6	26.8	27.6	29.1	31.6	29.7
Day procedure centre	32.4	31.9	31.8	31.2	28.8	28.5	26.2	37.7	31.7
Hostel	33.1	34.4	29.1	38.0	28.2	27.8	32.0	40.0	31.7
Hospice	38.4	32.3	33.8	30.8	28.6	24.6	34.6	39.3	33.7
Community health centre <sup>(a)</sup>	36.5	31.5	35.9	36.1	32.5	30.4	34.5	41.5	34.8
Private medical rooms <sup>(b)</sup>	27.2	26.4	26.5	24.3	23.6	22.4	23.4	25.4	26.1
Agency	29.3	25.9	27.7	28.9	24.1	32.0	22.2	27.0	27.1
Private nursing practice <sup>(b)</sup>	28.4	30.0	29.5	34.1	26.8	29.1	25.2	34.3	29.2
Developmental disability service	36.1	41.1	33.4	31.1	37.6	42.0	42.0	16.0	37.4
School/child health service	32.2	31.6	32.6	34.9	36.7	26.3	38.4	43.1	32.4
Tertiary education institution	35.8	38.3	35.8	36.4	40.4	41.4	36.0	35.7	37.1
Private sector <sup>(b)</sup>	32.0	34.3	32.9	40.2	35.1	31.0	24.8	46.4	33.9
Prison medical service <sup>(a)</sup>	39.5	38.8	35.4	40.2	37.0	_	33.0	31.6	38.3
Defence forces <sup>(a)</sup>	38.9	41.1	39.5	30.3	34.2	8.0	38.2	46.7	39.0
			55.5	55.5	~ ··-	5.0	JJ		00.0
Other	33.6	33.5	31.7	34.5	32.2	33.2	32.5	43.4	33.0

<sup>(</sup>a) Public sector only.

<sup>(</sup>b) Private sector only.

Table 53: Employed registered nurses: type and source of post initial qualification skills used for a total of 12 months or more in the past 5 years, States and Territories, 1996

Qualification/source	NSW <sup>(a)</sup>	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Accident and emergency									
Accident and emergency Hospital gained	1,473	537	294	338	177	45	19	77	2,960
College or university gained	1,473	155	110	23	21	15	19	27	525
Hospital and college/university	43	20	14	0	9	0	0	2	89
Total	43 1,676	712	419	361	9 207	60	31	2 107	3,573
Advanced nursing studies	1,070	712	419	301	207	00	31	107	3,373
Hospital gained	1,126	371	206	80	341	24	10	32	2,192
College or university gained	1,126	1,008	700	245	494	125	55	92	3,855
Hospital and college/university	65	28	34	0	49 <del>4</del> 27	0	5	10	169
Total	2,327	1,408	940	325	862	149	70	134	6,216
	2,321	1,400	940	320	002	149	70	134	0,210
Advanced psychiatric	413	122	89	41	58	15	2	12	752
Hospital gained	413 51	97	30	19	16	7	2	10	233
College or university gained Hospital and college/university	20	97 7		0	0	0	0	5	233 37
			5						
Total	484	226	124	60	75	22	3	27	1,021
Cardiothoracic	754	0.47	000	407	0.4	00	47	47	4 04 4
Hospital gained	754	347	223	137	91	28	17	17	1,614
College or university gained	43	54	11	9	4	4	3	7	134
Hospital and college/university	8	3	2	0	1	0	0	2	16
Total	804	404	236	146	96	32	21	27	1,765
Child and family health	4 457	500	<b>507</b>		0.4.0	400	4.4	0.5	0.044
Hospital gained	1,157	598	537	277	216	123	41	65	3,014
College or university gained	436	386	96	185	68	45	26	35	1,277
Hospital and college/university	25	15	14	0	4	0	0	0	58
Total	1,619	999	648	462	288	168	67	99	4,349
Community health									
Hospital gained	570	482	158	133	209	34	44	77	1,707
College or university gained	435	503	151	151	138	37	58	50	1,524
Hospital and college/university	25	17	18	0	11	0	3	2	78
Total	1,031	1,003	327	284	358	71	106	129	3,309
Coronary care									
Hospital gained	1,194	929	475	243	381	73	41	35	3,370
College or university gained	36	66	58	9	27	6	0	5	206
Hospital and college/university	9	15	11	0	5	0	2	2	44
Total	1,239	1,010	543	252	412	78	43	42	3,619
Developmental disability									
Hospital gained	652	122	19	9	48	21	2	15	888
College or university gained	39	28	11	6	30	9	0	0	123
Hospital and college/university	14	0	1	0	4	0	2	2	23
Total	705	151	31	15	82	30	3	17	1,034
Geriatric/gerontology									
Hospital gained	2,047	970	396	271	757	110	29	45	4,626
College or university gained	290	433	167	172	130	28	50	17	1,287
Hospital and college/university	65	46	13	0	14	0	3	2	144
Total	2,402	1,450	576	443	901	138	82	65	6,056
Intensive care									
Hospital gained	2,055	1,965	594	361	579	157	53	99	5,863
College or university gained	55	300	90	25	6	11	3	17	508
Hospital and college/university	18	93	18	0	6	0	2	2	139
Total	2,128	2,358	702	386	592	168	58	119	6,510

Table 53 (continued): Employed registered nurses: type and source of post initial qualification skills used for a total of 12 months or more in the past 5 years, States and Territories, 1996

Qualification/source	NSW <sup>(a)</sup>	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Midwifery									
Hospital gained	11,850	5,792	3,541	2,123	1,965	721	364	741	27,096
College or university gained	409	246	42	74	1,903	9	10	20	835
Hospital and college/university	144	22	12	0	8	0	3	5	194
Total	12,403	6,060	3,595	2,198	1,996	731	378	765	28,125
Mothercraft	12,403	0,000	3,030	2,130	1,550	751	370	700	20, 120
Hospital gained	1,088	0	64	13	20	2	29	0	1,216
College or university gained	98	0	4	4	3	2	10	0	120
Hospital and college/university	8	0	0	0	0	0	0	0	8
Total	1,194	0	67	17	23	4	39	0	1,344
Nursing administration	1,194	U	07	17	23	4	39	U	1,544
Hospital gained	1,125	556	270	122	143	37	14	52	2,319
College or university gained	1,073	542	339	151	110	65	38	35	2,354
	1,073	342 46	24	0	10	0	36 2	0	163
Hospital and college/university  Total	2,279	1,144	633	274	263	103	53	87	
	2,219	1,144	033	274	203	103	55	07	4,836
Nursing education	647	400	000	404	400	25	0	20	4 700
Hospital gained	617	466	263	121	180	35	9	32	1,722
College or university gained	785	631	287	165	135	50	17	35	2,105
Hospital and college/university	4 466	30	29 570	0	11	0	5	7	146
Total	1,466	1,127	578	285	326	86	31	75	3,973
Neonatal intensive care	777	400	007	007	4.40	40	4.4	00	4.050
Hospital gained	777	420	287	207	142	43	44	32	1,952
College or university gained	97	24	5	3	6	0	2	2	139
Hospital and college/university	29	3	2	0	0	0	0	0	34
Total	903	447	294	210	148	43	46	35	2,125
Neurological/neurosurgery	00.4				4.5	4.4	•		20.4
Hospital gained	364	98	52	58	15	11	3	2	604
College or university gained	19	27	18	4	0	4	2	0	74
Hospital and college/university	6	5	1	0	0	0	0	0	13
Total	389	131	71	63	15	15	5	2	690
Occupational health						_			
Hospital gained	433	172	86	28	120	7	10	10	867
College or university gained	234	159	78	71	52	17	15	12	639
Hospital and college/university	33	7	6	0	3	0	0	0	48
Total	700	338	170	99	174	24	26	22	1,554
Oncology									
Hospital gained	752	594	247	79	134	34	14	12	1,865
College or university gained	23	89	30	68	6	6	29	2	253
Hospital and college/university	14	16	5	0	0	0	0	0	35
Total	789	699	282	147	140	39	43	15	2,153
Operating theatre									
Hospital gained	1,610	1,281	463	303	432	101	34	50	4,274
College or university gained	61	155	76	31	14	7	10	10	364
Hospital and college/university	10	39	16	0	3	0	3	0	71
Total	1,681	1,475	554	333	449	108	48	60	4,709
Orthopaedic									
Hospital gained	815	186	88	176	154	28	5	22	1,474
College or university gained	11	31	32	6	5	2	7	5	99
Hospital and college/university	4	1	0	0	0	0	0	2	8
Total	830	218	120	182	159	30	12	30	1,581

Table 53 (continued): Employed registered nurses: type and source of post initial qualification skills used for a total of 12 months or more in the past 5 years, States and Territories, 1996

Qualification/source	NSW <sup>(a)</sup>	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Paediatric									
Hospital gained	968	322	295	320	212	39	51	45	2,253
College or university gained	58	52	17	20	5	4	2	2	160
Hospital and college/university	16	3	2	0	1	0	0	0	23
Total	1,042	377	314	341	219	43	53	47	2,436
Paediatric intensive care	1,012	0,,	0,,	011	2.70	,0	00	• • • • • • • • • • • • • • • • • • • •	2, 100
Hospital gained	167	121	40	28	23	7	9	5	399
College or university gained	6	19	2	3	0	0	2	2	35
Hospital and college/university	0	0	0	0	0	0	0	0	0
Total	173	140	42	31	23	7	10	7	433
Psychiatric/mental health	170	140	72	01	20	,	70	,	700
Hospital gained	2,133	739	733	230	764	86	46	72	4,802
College or university gained	135	163	64	31	39	6	2	5	444
Hospital and college/university	81	23	10	0	13	0	0	5	132
Total	2,350	925	806	261	816	91	48	82	5,378
Renal	2,000	320	000	201	010	01	40	02	0,070
Hospital gained	486	207	77	60	131	21	9	40	1,031
College or university gained	15	17	41	4	0	2	0	5	85
Hospital and college/university	0	8	1	0	0	0	0	0	9
Total	502	233	119	64	131	22	9	45	1,124
Ward management	002	200	770	04	101	22	J	70	1,124
Hospital gained	0	481	174	98	182	22	15	37	1,009
College or university gained	0	225	102	33	30	17	10	2	420
Hospital and college/university	0	28	20	0	5	0	2	0	55
Total	0	734	296	131	217	39	27	40	1,485
Other	· ·	, , ,	200	707	2.,,	00		,,	1, 100
Hospital gained	3,370	1,897	685	534	900	136	79	249	7,849
College or university gained	1,913	2,085	693	546	364	229	118	149	6,098
Hospital and college/university	278	58	30	0	19	0	2	7	394
Total	5,562	4,039	1,408	1.081	1,283	365	198	405	14,342

<sup>(</sup>a) The NSW data count all post basic qualifications held by a registered nurse. The data for the other States and Territories count qualifications which have been used for a period of 12 months or more in the last five years.