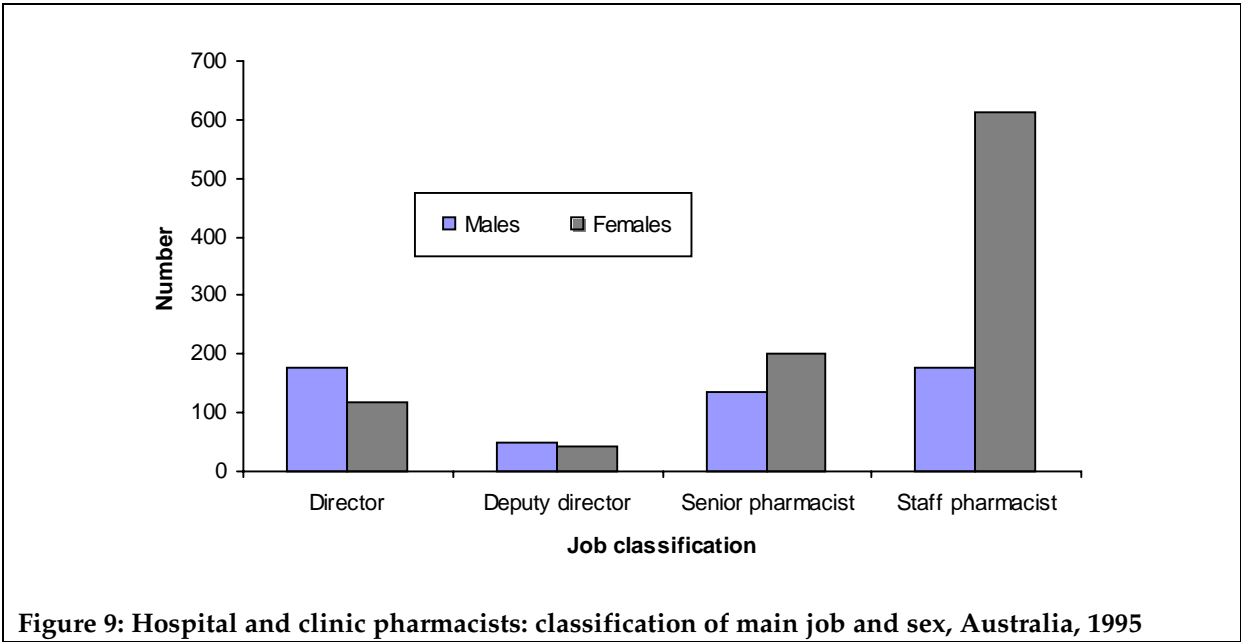


### 3 Hospital and clinic pharmacists

The main job of 1,950 pharmacists in 1995—or 14.5% of all employed pharmacists—was employment in hospitals and clinics.

- 66.9% of these pharmacists were female. This proportion varied considerably across States and Territories, from 47.9% in Western Australia to 87.6% in the Australian Capital Territory.
- Most male hospital pharmacists were employed as directors (27.3%), senior pharmacists (21.1%) and staff pharmacists (21.6%), while female hospital pharmacists were predominantly employed as staff pharmacists (47.0%) and specialist pharmacists (25.5%). 40.2% of all directors of pharmacy units were female.
- 47.4% of female hospital pharmacists were aged 30–44 years whereas 49.2% of males were aged 45–64 years.
- 32.3% of female hospital pharmacists worked part time, compared with 6.3% of males. Females were more likely to work part time when aged 30–44 years, with 41.6% of females in this age group working less than 35 hours per week.
- 52.1% of female staff pharmacists worked part-time compared with 12.5% of female directors and deputy directors.
- 88.8% of hospital and clinic pharmacists were public sector employees, of whom 91.3% worked in a public hospital (excluding psychiatric hospitals).
- Hospital pharmacists worked an average of 36.8 hours per week (40.4 hours for males and 35.0 hours for females).
- 83.1% of hospital pharmacists worked in capital cities and other metropolitan areas, 15.6% worked in rural areas and the remaining 1.3% worked in remote areas. In comparison, 63.2% of the population lived in capital cities and 16.1% lived in other rural and remote areas.



**Table 15: Hospital and clinic pharmacists: classification of main job and sex, States and Territories, 1995**

Classification	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
<b>Males</b>									
Director	42	59	27	27	15	5	0	3	177
Deputy director	12	15	5	7	7	2	0	0	49
Senior pharmacist	15	53	9	29	19	3	1	6	136
Specialist pharmacist	37	32	21	13	n.a.	0	3	n.a.	107
Staff pharmacist	32	40	65	16	19	6	0	0	178
<b>Total</b>	<b>138</b>	<b>199</b>	<b>127</b>	<b>92</b>	<b>59</b>	<b>16</b>	<b>4</b>	<b>10</b>	<b>646</b>
<b>Females</b>									
Director	60	30	16	0	4	1	1	5	119
Deputy director	14	17	2	3	0	1	1	2	40
Senior pharmacist	59	61	25	17	25	3	7	2	200
Specialist pharmacist	109	139	31	34	n.a.	3	15	n.a.	332
Staff pharmacist	157	205	124	29	61	27	6	4	613
<b>Total</b>	<b>399</b>	<b>452</b>	<b>199</b>	<b>84</b>	<b>90</b>	<b>36</b>	<b>30</b>	<b>13</b>	<b>1,304</b>
<b>All pharmacists</b>									
Director	102	89	43	27	19	6	1	9	295
Deputy director	26	32	7	10	7	3	1	2	89
Senior pharmacist	75	114	35	46	43	7	8	8	336
Specialist pharmacist	146	171	52	48	n.a.	3	18	n.a.	439
Staff pharmacist	189	246	189	45	80	33	6	4	791
<b>Total</b>	<b>538</b>	<b>651</b>	<b>326</b>	<b>176</b>	<b>149</b>	<b>52</b>	<b>35</b>	<b>22</b>	<b>1,950</b>
<b>(per cent)</b>									
Director	19.0	13.7	13.3	15.1	12.6	10.9	4.0	38.7	15.2
Deputy director	4.8	4.9	2.2	5.8	5.0	6.5	4.0	8.1	4.6
Senior pharmacist	13.9	17.5	10.7	26.1	29.0	13.0	24.0	36.9	17.2
Specialist pharmacist	27.2	26.2	16.1	27.2	n.a.	6.5	52.1	n.a.	22.5
Staff pharmacist	35.2	37.7	57.8	25.8	53.4	63.1	15.9	16.2	40.6
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>(females as a percentage of all pharmacists)</b>									
Director	59.1	34.2	37.4	0.0	20.8	20.0	100.0	62.8	40.2
Deputy director	53.2	52.0	32.9	33.8	0.0	33.4	100.0	100.0	45.4
Senior pharmacist	79.4	53.5	73.0	37.5	57.1	50.0	82.8	22.0	59.4
Specialist pharmacist	74.5	81.2	59.5	71.8	n.a.	100.0	84.1	n.a.	75.6
Staff pharmacist	83.2	83.5	65.6	64.3	76.7	82.8	100.0	100.0	77.5
<b>Total</b>	<b>74.3</b>	<b>69.4</b>	<b>61.0</b>	<b>47.9</b>	<b>60.2</b>	<b>69.6</b>	<b>87.6</b>	<b>56.8</b>	<b>66.9</b>

Note: The questionnaires for South Australia and the Northern Territory excluded 'Specialist pharmacist' as an option.

**Table 16: Hospital and clinic pharmacists: classification of main job, full-time and part-time status, age and sex, Australia, 1995**

Sex/classification	Age (years)				Total	% total
	Less than 30	30-44	45-64	65 and over		
<b>Full-time</b>						
<b>Males</b>						
Director	3	56	112	1	171	28.3
Deputy director	0	31	18	0	49	8.0
Senior pharmacist	7	63	56	6	132	21.8
Specialist pharmacist	33	37	29	4	103	17.0
Staff pharmacist	25	43	77	5	150	24.8
<i>Total</i>	<i>68</i>	<i>230</i>	<i>292</i>	<i>16</i>	<i>605</i>	<i>100.0</i>
<b>Females</b>						
Director	6	38	54	1	100	11.3
Deputy director	4	20	15	0	39	4.4
Senior pharmacist	17	113	46	0	176	19.9
Specialist pharmacist	129	84	40	0	253	28.6
Staff pharmacist	146	105	65	0	317	35.8
<i>Total</i>	<i>303</i>	<i>360</i>	<i>220</i>	<i>1</i>	<i>884</i>	<i>100.0</i>
<b>Part-time</b>						
<b>Males</b>						
Director	0	0	5	0	5	12.9
Deputy director	0	0	0	0	0	0.0
Senior pharmacist	0	0	4	0	4	10.5
Specialist pharmacist	0	0	4	0	4	9.2
Staff pharmacist	0	5	13	10	27	67.4
<i>Total</i>	<i>0</i>	<i>5</i>	<i>26</i>	<i>10</i>	<i>41</i>	<i>100.0</i>
<b>Females</b>						
Director	0	11	8	0	19	4.5
Deputy director	0	1	0	0	1	0.3
Senior pharmacist	0	13	11	0	24	5.7
Specialist pharmacist	1	54	23	0	79	18.8
Staff pharmacist	12	177	103	4	297	70.6
<i>Total</i>	<i>14</i>	<i>256</i>	<i>146</i>	<i>4</i>	<i>420</i>	<i>100.0</i>
<b>Total</b>						
<b>Males</b>						
Director	3	56	117	1	177	27.3
Deputy director	0	31	18	0	49	7.5
Senior pharmacist	7	63	60	6	136	21.1
Specialist pharmacist	33	37	33	4	107	16.6
Staff pharmacist	25	48	90	15	178	27.5
<i>Total</i>	<i>68</i>	<i>235</i>	<i>318</i>	<i>26</i>	<i>646</i>	<i>100.0</i>
<b>Females</b>						
Director	6	49	63	1	119	9.1
Deputy director	4	21	15	0	40	3.1
Senior pharmacist	17	125	57	0	200	15.3
Specialist pharmacist	130	139	63	0	332	25.4
Staff pharmacist	159	282	168	4	613	47.0
<i>Total</i>	<i>316</i>	<i>616</i>	<i>366</i>	<i>5</i>	<i>1,304</i>	<i>100.0</i>
<b>All pharmacists</b>						
Director	9	104	180	3	295	15.2
Deputy director	4	52	33	0	89	4.6
Senior pharmacist	24	188	117	6	336	17.2
Specialist pharmacist	163	176	96	4	439	22.5
Staff pharmacist	184	330	258	19	791	40.6
<b>Total</b>	<b>384</b>	<b>851</b>	<b>684</b>	<b>31</b>	<b>1,950</b>	<b>100.0</b>

**Table 17: Hospital and clinic pharmacists: classification of main job, full-time and part-time status and industry, Australia, 1995**

Industry	Classification of main job					Total
	Director	Deputy director	Senior pharmacist	Specialist pharmacist	Staff pharmacist	
<b>Full-time</b>						
Public sector						
Hospital (excl. psych. hospital)	211	80	255	308	386	1,240
Psychiatric hospital	11	1	9	11	21	54
Nursing home	*	*	*	*	*	*
Medical centre	*	*	*	*	*	*
Defence forces	4	0	6	1	7	17
Other	5	0	4	0	5	14
<i>Total public sector</i>	<i>238</i>	<i>81</i>	<i>277</i>	<i>325</i>	<i>429</i>	<i>1,350</i>
Private sector						
Hospital (excl. psych. hospital)	30	7	28	26	37	127
Other	4	0	3	5	1	12
<i>Total private sector</i>	<i>33</i>	<i>7</i>	<i>31</i>	<i>31</i>	<i>38</i>	<i>140</i>
<i>Total</i>	<i>271</i>	<i>88</i>	<i>308</i>	<i>356</i>	<i>467</i>	<i>1,489</i>
<b>Part-time</b>						
Public sector						
Hospital (excl. psych. hospital)	14	0	20	68	248	351
Psychiatric hospital	2	0	1	3	20	26
Nursing home	*	*	*	*	*	*
Medical centre	*	*	*	*	*	*
Defence forces	0	0	0	0	4	4
Other	1	0	2	3	1	7
<i>Total public sector</i>	<i>18</i>	<i>0</i>	<i>23</i>	<i>75</i>	<i>277</i>	<i>393</i>
Private sector						
Hospital (excl. psych. hospital)	6	1	4	7	40	58
Other	0	0	1	1	7	10
<i>Total private sector</i>	<i>6</i>	<i>1</i>	<i>5</i>	<i>8</i>	<i>47</i>	<i>68</i>
<i>Total</i>	<i>24</i>	<i>1</i>	<i>28</i>	<i>83</i>	<i>324</i>	<i>460</i>
<b>Total</b>						
Public sector						
Hospital (excl. psych. hospital)	226	80	275	376	635	1,591
Psychiatric hospital	14	1	10	14	41	80
Nursing home	5	0	3	1	9	17
Medical centre	1	0	1	5	5	12
Defence forces	4	0	6	1	10	21
Other	6	0	6	3	6	21
<i>Total public sector</i>	<i>256</i>	<i>81</i>	<i>300</i>	<i>400</i>	<i>705</i>	<i>1,742</i>
Private sector						
Hospital (excl. psych. hospital)	36	8	32	33	77	185
Other	4	0	4	6	9	22
<i>Total private sector</i>	<i>40</i>	<i>8</i>	<i>35</i>	<i>39</i>	<i>85</i>	<i>207</i>
<b>Total</b>	<b>295</b>	<b>89</b>	<b>336</b>	<b>439</b>	<b>791</b>	<b>1,950</b>

\* Estimate suppressed for confidentiality.

**Table 18: Hospital and clinic pharmacists: total hours worked per week, geographic location of main job and sex, Australia, 1995**

Hours worked per week	Geographic location							Total
	Capital city	Other metropolitan centre	Large rural centre	Small rural centre	Other rural area	Remote centre	Other remote area	
<b>Males</b>								
1-9	6	0	0	1	0	0	*	9
10-19	5	1	0	0	1	0	*	7
20-29	14	2	0	2	0	0	*	17
30-34	6	0	0	1	0	0	*	8
35-39	128	9	26	16	13	5	*	198
40-49	236	18	21	33	12	3	*	325
50-59	46	4	6	1	1	0	*	59
60 and over	15	5	2	0	0	0	*	22
<b>Total</b>	<b>456</b>	<b>40</b>	<b>56</b>	<b>55</b>	<b>27</b>	<b>7</b>	<b>5</b>	<b>646</b>
<i>Average weekly hours</i>	<i>41.0</i>	<i>43.8</i>	<i>42.8</i>	<i>38.7</i>	<i>38.5</i>	<i>39.0</i>	<i>32.5</i>	<i>40.4</i>
<b>Females</b>								
1-9	31	3	0	0	1	0	*	35
10-19	95	6	8	6	4	0	*	121
20-29	128	17	9	12	11	0	*	176
30-34	69	11	6	1	1	0	*	89
35-39	239	13	18	17	10	3	*	300
40-49	397	38	28	15	13	3	*	498
50-59	49	5	1	3	0	0	*	58
60 and over	22	1	1	1	0	0	*	25
<b>Total</b>	<b>1,030</b>	<b>94</b>	<b>73</b>	<b>55</b>	<b>40</b>	<b>6</b>	<b>6</b>	<b>1,304</b>
<i>Average weekly hours</i>	<i>35.3</i>	<i>35.2</i>	<i>34.8</i>	<i>34.6</i>	<i>30.6</i>	<i>38.8</i>	<i>34.6</i>	<i>35.0</i>
<b>All pharmacists</b>								
1-9	37	3	0	1	1	0	*	44
10-19	100	8	8	6	5	0	*	129
20-29	141	18	9	13	11	0	*	193
30-34	75	11	6	3	1	0	*	97
35-39	367	22	44	33	23	8	*	499
40-49	633	57	50	48	25	5	6	824
50-59	95	9	8	4	1	0	0	117
60 and over	37	6	4	1	0	0	0	48
<b>Total</b>	<b>1,486</b>	<b>134</b>	<b>128</b>	<b>110</b>	<b>67</b>	<b>13</b>	<b>12</b>	<b>1,950</b>
<i>Average weekly hours</i>	<i>37.0</i>	<i>37.7</i>	<i>38.2</i>	<i>36.6</i>	<i>33.8</i>	<i>38.8</i>	<i>33.7</i>	<i>36.8</i>
<b>(per cent)</b>								
1-9	2.5	1.9	0.0	1.4	2.0	0.0	*	2.3
10-19	6.8	5.7	6.1	5.8	7.7	0.0	*	6.6
20-29	9.5	13.7	7.1	12.1	15.8	0.0	*	9.9
30-34	5.1	8.6	5.1	2.3	2.0	0.0	*	5.0
35-39	24.7	16.5	34.1	29.9	33.6	60.4	*	25.6
40-49	42.6	42.3	38.7	44.0	37.1	39.6	50.0	42.3
50-59	6.4	6.6	6.0	3.5	1.9	0.0	0.0	6.0
60 and over	2.5	4.7	2.9	1.2	0.0	0.0	0.0	2.5
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

\* Estimate suppressed for confidentiality.