

# Pharmacy Workforce Annual Survey

## New South Wales, 1996

### Summary Report

#### Introduction

Each year, as part of the annual renewal of registration for pharmacists in NSW, a Labour force survey is sent to each pharmacist currently registered with the Pharmacy Board of NSW. This report provides an overview of information from the 1996 Pharmacy Workforce Annual Survey, NSW, 1996.

In 1996, there were 7,387 pharmacists financial with the Pharmacy Board of NSW. Of these, 3,392 (45.9%) were female and 3,995 (54.1%) were male. Table 1 provides an overview of the number of pharmacists in the various categories of registration.

**Table 1: Summary of pharmacists registered in NSW, 1996**

Category	Female		Male		Total	
	No.	%	No.	%	No.	%
New Registrants	143	60.3%	94	39.7%	237	100.0%
Renewals	2,950	46.5%	3,397	53.5%	6,347	100.0%
Restorations	12	54.5%	10	45.5%	22	100.0%
Registration status pending	394	40.4%	581	59.6%	975	100.0%

**Notes:**

- The table includes information on pharmacists who were financial with the Pharmacy Board during the period 10 January 1996 to 7 January 1997 (inclusive). Care should be taken when interpreting this data as some individual pharmacists may be included in more than one of the categories during the twelve month period.
- **New registrants:** new graduates or persons with qualifications obtained in another jurisdiction who have had their qualifications recognised in NSW. These persons will normally not receive the labour force survey.
- **Renewals:** persons who have renewed their registration prior to the due date.
- **Restorations:** persons who have restored their registration after a period where they were unfinancial. These persons will normally not receive the current labour force survey, although persons who make late payments may have completed a survey. 1067 persons in 1996 were are listed as both deletions and restorations which may indicate late payment.
- **Registration status pending:** generally persons due for renewal in December who have not re-registered by the end of the survey period, 7 January 1997. These persons will most likely appear as unfinancial or restorations in 1997.

## Response rate to survey

The response rate to the 1996 Annual Pharmacy Labour Force Survey was 91.1 per cent. This is comparable with 1995, when the response rate to the survey was 92.9%.

**Table 2: Response rate to the Annual Pharmacy Workforce Survey, 1995 and 1996**

	1995		1996	
	No.	Rate	No.	Rate
<b>Formal response rate</b>				
<i>Survey respondents<sup>1</sup> who were renewals<sup>2</sup></i>	5,658		5,624	
<i>Total renewals<sup>2</sup></i>	6,091	92.9%	6,173	91.1%

- Notes:**
1. A "survey respondent" is strictly defined in this context as a renewal who provides information to the question on working status. 101 persons provided some information on other questions only.
  2. "Renewal" is strictly defined in this context as a person recorded as renewing their registration with no other actions recorded (eg, restoration, new registration). New registrants and restorals do not receive the workforce survey. This renewals group represents those persons who unambiguously received the survey and could have returned it on payment.

### Notes to aid in interpreting the data in this report

The information in this profile is not adjusted for non-response and should be interpreted with care.

Determining the response rate to the survey is complicated by the relationship between the survey and the renewal process. While new registrants and restorals do not generally receive the survey, some may if they also receive a renewal notice within the twelve month survey period. Additionally, some persons sent renewal notices do not renew their registration and therefore do not return surveys. All survey responses from financial registered pharmacists are analysed in table 3; however, responses not meeting the strict definition used for the "working renewal's cohort" are excluded from the formal response rate (see *Working Renewals* below).

The response rate varies for each question on the survey as not all respondents provide a valid response to every question. The unknown information is listed at the bottom of each table where possible. Total unknown data is equal to the non-response to the survey plus non-response the question(s) from which the table is derived

## Summary of Work Status of all Registered Pharmacists

**Table 3 Work status of pharmacists financially registered in NSW in 1996<sup>1</sup>**

	Female		Male		Total		%
	No.	%	No.	%	No.	%	
<b>Working in pharmacy</b>							<b>Female</b>
Only in NSW	2,004	59.1%	2,330	58.3%	4,334	58.7%	46.2%
Mainly in other states	21	0.6%	43	1.1%	64	0.9%	32.8%
Mainly in NSW, but also in other states	14	0.4%	36	0.9%	50	0.7%	28.0%
Only in other states	111	3.3%	186	4.7%	297	4.0%	37.4%
In NSW, but on extended leave <sup>2</sup>	21	0.6%	2	0.1%	23	0.3%	91.3%
Overseas	61	1.8%	63	1.6%	124	1.7%	49.2%
<b>Not Working in Nursing</b>							
Currently not working	270	8.0%	203	5.1%	473	6.4%	57.1%
Currently working, but not in pharmacy	208	6.1%	218	5.5%	426	5.8%	48.8%
<b>Working Status Unknown</b>							
Non-response to survey question	51	1.5%	50	1.3%	101	1.4%	50.5%
Unknown <sup>3</sup>	631	18.6%	864	21.6%	1,495	20.2%	42.2%
<b>Total</b>	<b>3,392</b>	<b>100.0%</b>	<b>3,995</b>	<b>100.0%</b>	<b>7,387</b>	<b>100.0%</b>	<b>45.9%</b>

- Note:**
1. Table includes all financially registered pharmacists.
  2. The category "working only/mainly in NSW but currently on leave for three months or longer, eg, maternity, study, long service leave" was included for the first time in 1996.
  3. This group includes new registrants, most restorals (excluding late payers who may have returned a survey) and renewals who did not respond to the survey. The labour force characteristics of each of these groups may vary significantly.

**Table 4 Nature of work sought by pharmacists who were not working in pharmacy in NSW, 1996**

Nature of job seeking activity	Female		Male		Total		% Female
	No.	%	No.	%	No.	%	
Not looking for work in pharmacy	381	89.9%	366	92.7%	747	91.2%	51.0%
Looking for work in pharmacy							
Full time or part time	5	1.2%	3	0.8%	8	1.0%	62.5%
Full time	6	1.4%	6	1.5%	12	1.5%	50.0%
Part time	29	6.8%	18	4.6%	47	5.7%	61.7%
Not specified	3	0.7%	2	0.5%	5	0.6%	60.0%
<b>Total</b>	<b>424</b>	<b>100.0%</b>	<b>395</b>	<b>100.0%</b>	<b>819</b>	<b>100.0%</b>	<b>51.8%</b>
<i>Unknown</i>	54	11.3%	26	6.2%	80	8.9%	

**Note:** Table includes only those respondents from table 3 who indicated that they were currently not working or currently working but not in pharmacy (899 respondents)

## Working Renewals

There were 4,295 registered pharmacists in 1996 who:

- Were financially registered and renewed their registration in 1996 (with no period not registered);
- Returned a labour force survey indicating their working status; and
- Stated that they were working only or mainly in NSW, or on extended leave of three months or more.

These respondents form the "working renewal cohort" and are used to provide an indication of the size and composition of the pharmacy workforce in NSW. The survey data in the following tables refer only to this group of pharmacists.

**Table 5 Sex distribution of pharmacists working in NSW, 1996**

Sex	No.	%
Female	1,968	45.8%
Male	2,327	54.2%
Total	4,295	100.0%

**Table 6 Age distribution of pharmacists working in NSW, 1996**

Age range	Female		Male		Total		% Female
	No.	%	No.	%	No.	%	
19-24	72	3.9%	46	2.1%	118	2.9%	61.0%
25-29	278	15.2%	156	7.1%	434	10.8%	64.1%
30-34	153	8.4%	92	4.2%	245	6.1%	62.4%
35-39	272	14.8%	182	8.3%	454	11.3%	59.9%
40-44	301	16.4%	172	7.8%	473	11.8%	63.6%
45-49	220	12.0%	204	9.3%	424	10.5%	51.9%
50-54	174	9.5%	276	12.6%	450	11.2%	38.7%
55-59	194	10.6%	465	21.2%	659	16.4%	29.4%
60-64	116	6.3%	329	15.0%	445	11.1%	26.1%
65-69	35	1.9%	188	8.6%	223	5.5%	15.7%
70-74	14	0.8%	59	2.7%	73	1.8%	19.2%
75+	3	0.2%	24	1.1%	27	0.7%	11.1%
<b>Total</b>	<b>1,832</b>	<b>100.0%</b>	<b>2,193</b>	<b>100.0%</b>	<b>4,025</b>	<b>100.0%</b>	<b>45.5%</b>
<i>Unknown</i>	136	6.9%	134	5.8%	270	6.3%	

**Table 7 Work location (main job) of pharmacists working in NSW by geographic region, 1996**

Health Service	Female		Male		Total		%
	No.	%	No.	%	No.	%	Female
Central Coast	41	2.3%	93	4.3%	134	3.4%	30.6%
Central Sydney	187	10.5%	199	9.2%	386	9.8%	48.4%
Hunter	96	5.4%	176	8.1%	272	6.9%	35.3%
Illawarra	72	4.0%	99	4.6%	171	4.3%	42.1%
Northern Sydney	388	21.7%	289	13.3%	677	17.1%	57.3%
South Eastern Sydney	356	20.0%	341	15.7%	697	17.6%	51.1%
South Western Sydney	135	7.6%	216	10.0%	351	8.9%	38.5%
Wentworth	49	2.7%	92	4.2%	141	3.6%	34.8%
Western Sydney	196	11.0%	210	9.7%	406	10.3%	48.3%
<i>Total Metropolitan areas</i>	<i>1,520</i>	<i>85.2%</i>	<i>1,715</i>	<i>79.1%</i>	<i>3,235</i>	<i>81.9%</i>	<i>47.0%</i>
Far West	4	0.2%	12	0.6%	16	0.4%	25.0%
Greater Murray	49	2.7%	71	3.3%	120	3.0%	40.8%
Macquarie	16	0.9%	27	1.2%	43	1.1%	37.2%
Mid North Coast	50	2.8%	83	3.8%	133	3.4%	37.6%
Mid Western	43	2.4%	37	1.7%	80	2.0%	53.8%
New England	28	1.6%	55	2.5%	83	2.1%	33.7%
Northern	32	1.8%	89	4.1%	121	3.1%	26.4%
Southern	29	1.6%	68	3.1%	97	2.5%	29.9%
<i>Total Rural Areas</i>	<i>251</i>	<i>14.1%</i>	<i>442</i>	<i>20.4%</i>	<i>693</i>	<i>17.5%</i>	<i>36.2%</i>
ACT	6	0.3%	2	0.1%	8	0.2%	75.0%
Interstate	7	0.4%	8	0.4%	15	0.4%	46.7%
Total	1,784	100.0%	2,167	100.0%	3,951	100.0%	45.2%
Unknown	184	9.3%	160	6.9%	344	8.0%	

**Note:** "Main job" is defined on the labour force survey as the job in which the respondent worked the greatest number of hours.

**Table 8 Work location (2nd job) of pharmacists working in NSW by geographic region, 1996**

Health Service	Female		Male		Total		%
	No.	%	No.	%	No.	%	Female
Central Coast	7	1.7%	16	5.9%	23	3.4%	30.4%
Central Sydney	40	10.0%	21	7.7%	61	9.1%	65.6%
Hunter	26	6.5%	26	9.5%	52	7.7%	50.0%
Illawarra	15	3.7%	8	2.9%	23	3.4%	65.2%
Northern Sydney	99	24.7%	37	13.6%	136	20.2%	72.8%
South Eastern Sydney	98	24.4%	50	18.3%	148	22.0%	66.2%
South Western Sydney	20	5.0%	26	9.5%	46	6.8%	43.5%
Wentworth	10	2.5%	16	5.9%	26	3.9%	38.5%
Western Sydney	26	6.5%	27	9.9%	53	7.9%	49.1%
<i>Total Metropolitan areas</i>	<i>341</i>	<i>85.0%</i>	<i>227</i>	<i>83.2%</i>	<i>568</i>	<i>84.3%</i>	<i>60.0%</i>
Far West	2	0.5%	-	0.0%	2	0.3%	100.0%
Greater Murray	11	2.7%	9	3.3%	20	3.0%	55.0%
Macquarie	4	1.0%	4	1.5%	8	1.2%	50.0%
Mid North Coast	13	3.2%	10	3.7%	23	3.4%	56.5%
Mid Western	8	2.0%	2	0.7%	10	1.5%	80.0%
New England	8	2.0%	7	2.6%	15	2.2%	53.3%
Northern	8	2.0%	5	1.8%	13	1.9%	61.5%
Southern	4	1.0%	4	1.5%	8	1.2%	50.0%
<i>Total Rural Areas</i>	<i>58</i>	<i>14.5%</i>	<i>41</i>	<i>15.0%</i>	<i>99</i>	<i>14.7%</i>	<i>58.6%</i>
ACT	1	0.2%	2	0.7%	3	0.4%	33.3%
Interstate	1	0.2%	3	1.1%	4	0.6%	25.0%
Total	401	100.0%	273	100.0%	674	100.0%	59.5%
Unknown/no second job	1,567	79.6%	2,054	88.3%	3,621	84.3%	

**Table 9 Pharmacists working in NSW with registration to work in other states of Australia, 1996**

	No.	% of respondents (4,295)	% of respondents with interstate registration (318)
Registered interstate	318	7.4%	
Not registered interstate	3,967	92.6%	
Registered in ACT	44	0.5%	13.8%
Registered in NT	31	0.4%	9.7%
Registered in Qld	165	2.0%	51.9%
Registered in SA	12	0.1%	3.8%
Registered in Tas	7	0.1%	2.2%
Registered in Vic	64	0.8%	20.1%
Registered in WA	10	0.1%	3.1%
Unknown	10	0.1%	3.1%

**Table 10 Citizenship status of pharmacists working in NSW, 1996**

	Female		Male		Total		% Female
	No.	%	No.	%	No.	%	
Australian Citizen	1,892	96.3%	2,239	96.4%	4,131	96.4%	45.8%
Not an Australian Citizen							
Permanent resident	66	3.4%	80	3.4%	146	3.4%	45.2%
Non-permanent resident	3	0.2%	2	0.1%	5	0.1%	60.0%
Not stated	3	0.2%	2	0.1%	5	0.1%	60.0%
Total	1,964	100.0%	2,323	100.0%	4,287	100.0%	45.8%
Unknown	4	0.2%	4	0.2%	8	0.2%	

**Table 11 Type of work undertaken by pharmacists working in NSW (main job), 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Community pharmacist	1,335	72.7%	1,998	90.0%	3,333	82.2%	40.1%
Hosp/clinic pharmacist	351	19.1%	115	5.2%	466	11.5%	75.3%
Industrial pharmacist	75	4.1%	40	1.8%	115	2.8%	65.2%
Administrator	13	0.7%	23	1.0%	36	0.9%	36.1%
Teacher/educator	12	0.7%	12	0.5%	24	0.6%	50.0%
Other	50	2.7%	33	1.5%	83	2.0%	60.2%
Total	1,836	100.0%	2,221	100.0%	4,057	100.0%	45.3%
Unknown	132	6.7%	106	4.6%	238	5.5%	

**Table 12 Type of work undertaken by pharmacists working in NSW (2nd job), 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Community pharmacist	350	87.7%	247	87.3%	597	87.5%	58.6%
Hosp/clinic pharmacist	38	9.5%	23	8.1%	61	8.9%	62.3%
Industrial pharmacist	1	0.3%	2	0.7%	3	0.4%	33.3%
Administrator	1	0.3%	1	0.4%	2	0.3%	50.0%
Teacher/educator	4	1.0%	6	2.1%	10	1.5%	40.0%
Other	5	1.3%	4	1.4%	9	1.3%	55.6%
Total	399	100.0%	283	100.0%	682	100.0%	58.5%
Unknown/no second job	1,569	79.7%	2,044	87.8%	3,613	84.1%	

**Table 13 Classification of main job of pharmacists working in community (retail) pharmacy NSW, 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Pharmacist-in-charge	1,066	84.6%	1,765	93.9%	2,831	90.2%	37.7%
Assistant pharmacist	194	15.4%	115	6.1%	309	9.8%	62.8%
Total	1,260	100.0%	1,880	100.0%	3,140	100.0%	40.1%
Unknown	75	5.6%	118	5.9%	193	5.8%	

**Table 14 Pharmacy role of pharmacists working in community (retail) pharmacy NSW, 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Sole proprietor	186	15.2%	763	41.0%	949	30.7%	19.6%
Partner-proprietor	166	13.6%	424	22.8%	590	19.1%	28.1%
Salaried	872	71.2%	676	36.3%	1,548	50.1%	56.3%
Total	1,224	100.0%	1,863	100.0%	3,087	100.0%	39.7%
Unknown	111	8.3%	135	6.8%	246	7.4%	

**Table 15 Nature of employment of pharmacists working in community (retail) pharmacy NSW, 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Permanent (full-time or part-time)	1,060	84.9%	1,647	88.9%	2,707	87.3%	39.2%
Reliever, regular location	91	7.3%	94	5.1%	185	6.0%	49.2%
Reliever, various locations	98	7.8%	112	6.0%	210	6.8%	46.7%
Total	1,249	100.0%	1,853	100.0%	3,102	100.0%	40.3%
Unknown	86	6.4%	145	7.3%	231	6.9%	

**Table 16 Classification of main job of hospital/clinic pharmacists working in NSW, 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
Director	45	13.7%	33	30.3%	78	17.8%	57.7%
Deputy director	15	4.6%	11	10.1%	26	5.9%	57.7%
Senior pharmacist	48	14.6%	18	16.5%	66	15.1%	72.7%
Clinical pharmacist	106	32.2%	25	22.9%	131	29.9%	80.9%
Pharmacist	115	35.0%	22	20.2%	137	31.3%	83.9%
Total	329	100.0%	109	100.0%	438	100.0%	75.1%
Unknown	22	6.3%	6	5.2%	28	6.0%	

**Table 17 Place of work (main job) of pharmacists working in NSW, 1996**

Place of work	Public		Private		Total		% Public
	No	%	No	%	No	%	
Community pharmacy	—	—	3,299	94.8%	3,299	82.2%	0.0%
Hospital	409	76.6%	23	0.7%	432	10.8%	94.7%
Psychiatric hospital	14	2.6%	4	0.1%	18	0.4%	77.8%
Nursing home	2	0.4%	4	0.1%	6	0.1%	33.3%
Medical centre	5	0.9%	7	0.2%	12	0.3%	41.7%
Tertiary education institution	27	5.1%	1	0.0%	28	0.7%	96.4%
Government department/organisation	35	6.6%	—	—	35	0.9%	100.0%
Defence forces	13	2.4%	—	—	13	0.3%	100.0%
Pharmaceutical manufacturing org.	20	3.7%	115	3.3%	135	3.4%	14.8%
Pharmaceutical wholesaling org.	—	—	8	0.2%	8	0.2%	0.0%
Other health establishments	9	1.7%	18	0.5%	27	0.7%	33.3%
Total	534	100.0%	3,479	100.0%	4,013	100.0%	13.3%
Unknown					282	6.6%	

**Note:** "Main job" is defined on the labour force survey as the job in which the respondent worked the greatest number of hours.

**Table 18 Place of work (second job) of pharmacists working in NSW, 1996**

Place of work	Public		Private		Total		% Public
	No	%	No	%	No	%	
Community pharmacy	—	—	632	94.5%	632	87.4%	0.0%
Hospital	35	64.8%	18	2.7%	53	7.3%	66.0%
Psychiatric hospital	-	0.0%	1	0.1%	1	0.1%	0.0%
Nursing home	2	3.7%	3	0.4%	5	0.7%	40.0%
Medical centre	1	1.9%	3	0.4%	4	0.6%	25.0%
Tertiary education institution	4	7.4%	1	0.1%	5	0.7%	80.0%
Government department/organisation	2	3.7%	—	—	2	0.3%	100.0%
Defence forces	8	14.8%	—	—	8	1.1%	0.0%
Pharmaceutical manufacturing org.	-	0.0%	3	0.4%	3	0.4%	0.0%
Pharmaceutical wholesaling org.	—	—	-	0.0%	-	0.0%	0.0%
Other health establishments	2	3.7%	8	1.2%	10	1.4%	20.0%
<b>Total</b>	<b>54</b>	<b>100.0%</b>	<b>669</b>	<b>100.0%</b>	<b>723</b>	<b>100.0%</b>	<b>7.5%</b>
<i>Unknown/no second job</i>					3,572	83.2%	

**Table 19 Location/type of premises in which community (retail) pharmacists work, NSW 1996**

Place of work	Main job		Second job	
	No	%	No	%
Stand alone or non-mall shopping centre	2,515	75.4%	480	72.2%
Shopping mall complex	664	19.9%	135	20.3%
Private hospital/nursing home	10	0.3%	10	1.5%
Medical centre	134	4.0%	36	5.4%
Other non-government health establishment	11	0.3%	4	0.6%
<b>Total</b>	<b>3,334</b>	<b>100.0%</b>	<b>665</b>	<b>100.0%</b>
<i>Unknown/no second job</i>	961	22.4%	3,630	84.5%

**Table 20 Hours of work undertaken by pharmacists working in NSW (main job) 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
1-9	141	7.9%	67	3.1%	208	5.3%	67.8%
10-19	324	18.2%	156	7.2%	480	12.1%	67.5%
20-29	334	18.7%	182	8.4%	516	13.0%	64.7%
30-34	149	8.4%	90	4.1%	239	6.0%	62.3%
35-39	227	12.7%	202	9.3%	429	10.8%	52.9%
40-44	292	16.4%	395	18.2%	687	17.4%	42.5%
45-49	134	7.5%	299	13.8%	433	10.9%	30.9%
50-59	133	7.5%	552	25.4%	685	17.3%	19.4%
60-69	39	2.2%	184	8.5%	223	5.6%	17.5%
70+	11	0.6%	44	2.0%	55	1.4%	20.0%
<b>Total</b>	<b>1,784</b>	<b>100.0%</b>	<b>2,171</b>	<b>100.0%</b>	<b>3,955</b>	<b>100.0%</b>	<b>45.1%</b>
<i>Unknown</i>	184	9.3%	156	6.7%	340	7.9%	

**Table 21 Hours of work undertaken by pharmacists working in NSW (2nd job), 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
1-9	192	56.8%	93	40.8%	285	50.4%	67.4%
10-19	120	35.5%	99	43.4%	219	38.7%	54.8%
20-29	19	5.6%	28	12.3%	47	8.3%	40.4%
30-34	3	0.9%	1	0.4%	4	0.7%	75.0%
35-39	2	0.6%	3	1.3%	5	0.9%	40.0%
40-44	1	0.3%	2	0.9%	3	0.5%	33.3%
45-49	-	0.0%	-	0.0%	-	0.0%	0.0%
50-59	1	0.3%	1	0.4%	2	0.4%	50.0%
60-69	-	0.0%	1	0.4%	1	0.2%	0.0%
70+	-	0.0%	-	0.0%	-	0.0%	0.0%
<b>Total</b>	<b>338</b>	<b>100.0%</b>	<b>228</b>	<b>100.0%</b>	<b>566</b>	<b>100.0%</b>	<b>59.7%</b>
<i>Unknown/no second job</i>	<i>1,630</i>	<i>82.8%</i>	<i>2,099</i>	<i>90.2%</i>	<i>3,729</i>	<i>86.8%</i>	

**Table 22 Continuing professional education undertaken by pharmacists working in NSW 1996**

Classification	Female		Male		Total		% Female
	No.	%	No.	%	No.	%	
Nil continuing education or no response <sup>1</sup>	300	15.2%	343	14.7%	643	15.0%	46.7%
Face-to-face study only	282	14.3%	231	9.9%	513	11.9%	55.0%
Private study only	195	9.9%	359	15.4%	554	12.9%	35.2%
Face-to-face and private study	1,191	60.5%	1,394	59.9%	2,585	60.2%	46.1%
<b>Total</b>	<b>1,968</b>	<b>100.0%</b>	<b>2,327</b>	<b>100.0%</b>	<b>4,295</b>	<b>100.0%</b>	<b>45.8%</b>

**Note:** 1. Only one respondent reported undertaking nil continuing education.

**Table 23 Hours of face-to-face study (seminars, conferences, refresher courses) undertaken by pharmacists working in NSW, 1996**

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
1-9	237	18.1%	265	18.5%	502	18.3%	47.2%
10-19	433	33.1%	509	35.6%	942	34.4%	46.0%
20-29	229	17.5%	282	19.7%	511	18.7%	44.8%
30-39	126	9.6%	133	9.3%	259	9.5%	48.6%
40-49	90	6.9%	83	5.8%	173	6.3%	52.0%
50-59	54	4.1%	59	4.1%	113	4.1%	47.8%
60-69	33	2.5%	28	2.0%	61	2.2%	54.1%
70-79	10	0.8%	12	0.8%	22	0.8%	45.5%
80-89	23	1.8%	18	1.3%	41	1.5%	56.1%
90-99	5	0.4%	6	0.4%	11	0.4%	45.5%
100-200	67	5.1%	34	2.4%	101	3.7%	66.3%
<b>Total</b>	<b>1,307</b>	<b>100.0%</b>	<b>1,429</b>	<b>100.0%</b>	<b>2,736</b>	<b>100.0%</b>	<b>47.8%</b>
<i>Unknown</i>	<i>661</i>	<i>33.6%</i>	<i>898</i>	<i>38.6%</i>	<i>1,559</i>	<i>36.3%</i>	

**Table 24** Hours of private study undertaken by pharmacists working in NSW, 1996

Hours	Female		Male		Total		% Female
	No	%	No	%	No	%	
1-9	71	5.3%	65	3.8%	136	4.4%	52.2%
10-19	270	20.0%	312	18.1%	582	19.0%	46.4%
20-29	258	19.1%	387	22.5%	645	21.0%	40.0%
30-39	115	8.5%	161	9.4%	276	9.0%	41.7%
40-49	105	7.8%	121	7.0%	226	7.4%	46.5%
50-59	168	12.4%	200	11.6%	368	12.0%	45.7%
60-69	61	4.5%	87	5.1%	148	4.8%	41.2%
70-79	21	1.6%	17	1.0%	38	1.2%	55.3%
80-89	30	2.2%	35	2.0%	65	2.1%	46.2%
90-99	6	0.4%	15	0.9%	21	0.7%	28.6%
100-200	245	18.1%	321	18.7%	566	18.4%	43.3%
<b>Total</b>	<b>1,350</b>	<b>100.0%</b>	<b>1,721</b>	<b>100.0%</b>	<b>3,071</b>	<b>100.0%</b>	<b>44.0%</b>
<i>Unknown</i>	618	31.4%	606	26.0%	1,224	28.5%	