

7 Cross-period analysis

Part A of this report focused principally on the services needed and provided, and the circumstances of clients before and after each occasion of support. Clearly, it is also of interest to know about longer term outcomes for clients and patterns of service use over time. The use of an alpha code in the SAAP National Data Collection permits longitudinal analysis to be undertaken and in future reports, as data for longer time periods become available, this analysis will take on increasing importance.

7.1 Client re-entry into SAAP

The analysis presented here focuses on the number of times clients accessed the program between 1 July 1998 and 30 June 1999. On average, clients received support on 2.26 occasions in this period. The majority of clients (55%) accessed the program only once; 22% were supported on two separate occasions; 9% received three support periods; and 7% of clients returned to SAAP at least six times during the year (Figure 7.1).

There were some notable differences in the number of support periods per client across gender, age and cultural groups (Tables 7.1–7.2). Female clients were more likely to have had only one support period—59% compared with 51% of male clients (Table 7.1). There was some variation in this gender difference with age. For example, 76% of female clients aged 45–64 years received support on only one occasion, whereas the proportion for male clients of the same age group was 53%.

There were also some differences in patterns of service use between clients of different ethnicities in terms of the number of times clients received support. A higher proportion of clients from non-English-speaking backgrounds received support on only one occasion (65%) compared with Indigenous clients (56%) and clients from other English-speaking backgrounds (53%) (Table 7.2).

Younger clients who were escaping domestic violence tended to receive support more often than older clients. Thirty-nine per cent of those aged 15–19 years used SAAP services on only one occasion, while the comparable figures for those aged 25–44 years and 45–64 years were 54% and 73% respectively (Table 7.3). Clients escaping domestic violence who were from a non-English-speaking background were less likely than other clients to use SAAP services on more than one occasion (34% compared to 49%) (Table 7.4).

Among service delivery models, repeat use of SAAP services was most common among clients who first approached crisis or short-term accommodation agencies (54%)—the proportion across all service delivery models was 45% (Table 7.5). A higher proportion of clients who first approached agencies targeting women escaping domestic violence (63%) or families (62%) received support on only one occasion, compared with clients first presenting at agencies targeting young people (57%) (Table 7.6).

7.2 Comparison of reporting periods

The following analysis relates to the three reporting periods—1996–97, 1997–98 and 1998–99. This year the data have been adjusted to account for agency non-participation and client non-consent as described in Section 1.4. For comparison purposes the previous years' figures have also been adjusted and these weighted data are given in the tables and described here. The unweighted figures for 1996–97 and 1997–98 are also provided in Table 7.8 to allow comparison.

In the Australian Capital Territory agency participation returned to 100% in 1998–99 after falling from full participation in 1996–97 to 97% in 1997–98 (Table 7.7). The proportion of forms returned with consent and a valid alpha code fell from 75% in 1996–97 to 71% in 1997–98, rising slightly to 72% in 1998–99.

Overall it is estimated that there were 3,250 support periods in the Australian Capital Territory in 1996–97. This rose to 3,350 in 1997–98, dropping to 3,050 in 1998–99 (Table 7.8). The number of clients provided with SAAP services showed a similar pattern over the three years. In 1996–97, an estimated 2,200 clients were provided with support. This increased marginally to 2,250 in 1997–98 and dropped back again to 2,100 clients in 1998–99. The number of accompanying children visits fell from 900 in 1996–97 to 850 in 1997–98, to 700 in 1998–99 (Table 7.12).

There was very little change in the distribution of support periods among primary target groups between 1997–98 and 1998–99 (Table 7.9).

The analysis presented below compares client characteristics, circumstances and service provision across the three reporting periods. The overall impression is one of consistency across the three years.

The age distribution of SAAP clients for the three reporting periods is presented in Table 7.10. One of the more significant changes was an increase in the proportion of clients aged 15 to 19 years and a commensurate fall in the proportion of clients aged 20 to 24 years (Table 7.10). In 1996–97, 20% of clients were aged 15 to 19 years and a further 20% were aged 20 to 24 years. By 1998–99, 25% of clients were aged 15 to 19 years while only 16% were aged 20 to 24 years. There were only minor differences in the ethnicity of SAAP clients and in the distribution of presenting units between 1996–97 and 1998–99 (Tables 7.11 and 7.12).

There was little change in the duration of support over the three reporting periods (Table 7.13). Similarly, the pattern of duration of accommodation remained fairly stable over the period (Table 7.15). With respect to the type of accommodation provided in the three years, the main difference was a fall in the provision of medium- to long-term accommodation. In 1996–97 medium- to long-term accommodation was provided in 24% of support periods in which clients were accommodated. In 1997–98 this declined marginally to 23%, and in 1998–99 further dropped to 21% (Table 7.14).

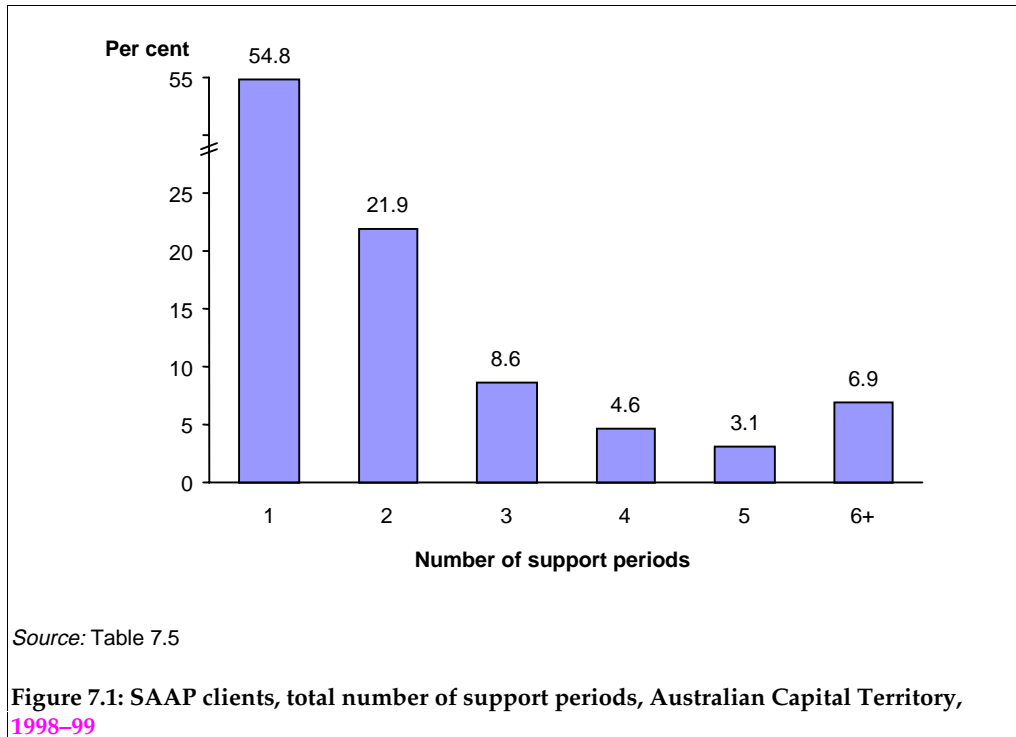
Across the three periods there was a slight fall in the proportion of support periods in which a support plan was in place—support plans were in place in 65% of support periods in 1996–97 and in 63% of support periods in 1998–99. The proportion of support periods in which support plans were not considered appropriate increased over the first two reporting periods and then remained fairly much unchanged—22% of support periods in the first reporting period, 27% in the second and 26% in the third (Table 7.16).

The housing situation of clients after support shifted over the three years being considered. The percentage of cases concluding with the client in private or public rental accommodation declined, while the proportions going to 'other' independent housing or 'other' non-independent housing both increased (Table 7.17). In particular, while 27% of support periods ended with the client going to private rental accommodation in 1996–97, in 1998–99 the corresponding figure was 19%.

The labour force status of clients after support varied a little from year to year. For example, the number of clients who were unemployed before support and who were unemployed and not studying after support was 85% in the first reporting period. This rose slightly to 88% in the second reporting period, dropping to 82% in the third reporting period (Table 7.18).

Across the Australian Capital Territory, the estimated numbers of people who made unsuccessful requests for SAAP support or accommodation during the two-week Unmet Demand Collection were noticeably different for the 1997 and 1998 surveys—70 in the period 13–26 November 1997 compared with 110 in the period 12–25 November 1998 (AIHW 2000: 163).

7.3 Key chart



7.4 Detailed tables

7.4.1 Client re-entry into SAAP

Table 7.1: SAAP clients, total number of support periods by age of client and gender, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Female clients						Total
	Under 15 years	15–19 years	20–24 years	25–44 years	45–64 years	65 years and over	
1	63.8	55.2	60.5	58.1	75.5	42.7	59.2
2	13.1	20.9	28.9	21.0	14.7	22.9	21.6
3	7.7	9.0	3.9	12.0	5.5	11.5	9.0
4	7.7	3.1	0.7	3.2	1.4	11.5	2.8
5	—	2.7	4.5	2.5	—	—	2.6
6+	7.7	9.1	1.6	3.3	2.9	11.5	4.8
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	<25	300	150	400	100	<25	1,000

Total number of support periods	Male clients						Total
	Under 15 years	15–19 years	20–24 years	25–44 years	45–64 years	65 years and over	
1	76.2	49.9	46.9	49.3	52.5	75.0	50.6
2	23.8	24.4	22.6	21.5	24.7	5.1	22.5
3	—	9.6	10.6	7.4	7.2	14.7	8.3
4	—	8.4	4.7	7.5	2.2	—	6.2
5	—	2.9	3.7	3.9	3.7	—	3.5
6+	—	4.9	11.5	10.3	9.7	5.2	8.9
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	<25	250	150	500	150	<25	1,100

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 12
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.

Source: SAAP NDCA Client Collection

Table 7.2: SAAP clients, total number of support periods by ethnicity of client, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Indigenous Australian	Non-English-speaking background	Other	Total
1	55.7	64.8	52.8	54.5
2	22.0	21.9	22.0	22.0
3	8.5	7.2	8.8	8.6
4	4.6	1.5	5.2	4.7
5	3.7	2.5	3.1	3.1
6+	5.5	2.1	8.0	7.1
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	150	250	1,650	2,050

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 52
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.

Source: SAAP NDCA Client Collection

Table 7.3: SAAP clients escaping domestic violence, total number of support periods by age of client, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Under 15 years	15–19 years	20–24 years	25–44 years	45–64 years	65 years and over	Total
1	49.2	38.9	58.1	54.2	72.8	61.3	53.7
2	15.2	26.8	29.8	22.6	14.5	—	23.4
3	—	12.7	4.1	13.1	9.0	38.7	11.2
4	17.8	3.8	—	3.1	—	—	2.6
5	—	4.0	5.4	3.0	—	—	3.2
6+	17.8	13.8	2.6	4.0	3.7	—	6.0
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	<25	150	100	300	50	<25	600

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 0
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.

Source: SAAP NDCA Client Collection

Table 7.4: SAAP clients escaping domestic violence, total number of support periods by ethnicity of client, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Indigenous Australian	Non-English-speaking background	Other	Total
1	50.7	65.9	50.5	53.5
2	28.1	21.7	23.1	23.5
3	8.1	10.1	11.8	11.0
4	3.3	0.0	3.3	2.7
5	1.6	1.1	4.0	3.1
6+	8.2	1.2	7.2	6.2
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	100	100	400	600

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 24
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.

Source: SAAP NDCA Client Collection

Table 7.5: SAAP clients, total number of support periods by service delivery model of agency first visited, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Crisis/short-term accommodation	Medium/long-term accommodation	Day support	Multiple	Agency support/outreach support/ other	Total
1	46.1	60.0	64.9	61.1	83.4	54.8
2	24.0	21.3	24.1	20.4	9.7	21.9
3	9.8	9.8	4.3	7.0	6.9	8.6
4	5.7	4.5	6.6	3.4	—	4.6
5	3.9	1.6	—	3.1	—	3.1
6+	10.6	2.8	—	4.9	—	6.9
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	950	300	50	700	50	2,100

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 0
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.

Source: SAAP NDCA Client and Administrative Data Collections

Table 7.6: SAAP clients, total number of support periods by primary target group of agency first visited, Australian Capital Territory, 1998–99 (%)

Total number of support periods	Young people	Families	Women escaping DV	Other	Total
1	56.8	61.5	62.8	51.5	54.8
2	21.3	18.9	21.2	22.7	21.9
3	7.7	11.1	10.2	8.5	8.6
4	5.8	5.0	2.7	4.5	4.6
5	2.5	2.3	1.8	3.7	3.1
6+	6.0	1.2	1.4	9.1	6.9
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	500	100	300	1,200	2,100

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 0
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.
6. Clients that received SAAP assistance in Australian Capital Territory may also have received assistance in Other jurisdictions. Total number of support periods refers to all support periods ever received by a client.
7. Primary target group 'other' includes 'single men only' and 'cross target, multiple or general target' agencies

Source: SAAP NDCA Client and Administrative Data Collections

7.4.2 Comparison of reporting periods

Table 7.7: SAAP Client Collection, number of forms and agency participation and valid alpha code rates, Australian Capital Territory, 1996–97, 1997–98 and 1998–99

Region	1996–97			1997–98			1998–99		
	Total forms	Participation rate (%)	Valid alpha code (%)	Total forms	Participation rate (%)	Valid alpha code (%)	Total forms	Participation rate (%)	Valid alpha code (%)
ACT	3,050	100.0	74.5	3,050	97.1	70.9	3,028	100.0	72.2

Note: Valid alpha code refers here to all forms with a valid alpha code that were completed with consent (see Glossary).

Source: SAAP NDCA Administrative Data and Client Collections

Table 7.8: SAAP Client Collection, support periods and clients by method, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

	1996–97		1997–98		1998–99
	Old method	New method	Old method	New method	New method
Support periods	3,050	3,250	3,178	3,350	3,050
Clients	2,400	2,200	2,450	2,250	2,100

Notes

1. Number excluded due to omissions (weighted): 0
2. Number excluded due to omissions (weighted): 0
3. Components may not add to totals due to rounding.
4. Support period figures using new method have been weighted to adjust for agency non-participation.
5. Client figures using new method have been weighted to adjust for agency non-participation and client non-consent.

Source: SAAP NDCA Client and Administrative Data Collections

Table 7.9: Support periods, primary target group by reporting period, Australian Capital Territory (%)

Primary target group	1996–97	1997–98	1998–99
Young people	24.7	23.7	24.4
Families	3.2	4.0	3.9
Women escaping domestic violence	13.1	14.1	13.8
Other	59.0	58.3	58.0
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	3,250	3,350	3,050

Notes

1. Number excluded due to errors (weighted): 0
 2. Number excluded due to omissions (weighted): 0
 3. Components may not add to totals due to rounding.
 4. Support period figures have been weighted to adjust for agency non-participation.
 5. Client figures have been weighted to adjust for agency non-participation and client non-consent.
 6. Primary target group 'other' includes 'single men only' and 'cross target, multiple or general target' agencies
- Source: SAAP NDCA Administrative Data and Client Collections*

Table 7.10: SAAP clients, age of client by reporting period, Australian Capital Territory (%)

Age of client	1996–97	1997–98	1998–99
Under 15 years	0.4	1.3	1.8
15–19 years	20.3	22.1	25.4
20–24 years	20.2	17.0	15.9
25–29 years	14.0	13.2	13.8
30–34 years	12.6	12.7	11.3
35–39 years	11.1	10.1	10.4
40–44 years	6.8	8.6	7.6
45–49 years	5.2	4.5	6.7
50–54 years	3.0	4.2	3.2
55–59 years	2.5	2.6	1.2
60–64 years	1.3	1.4	1.1
65 years and over	2.6	2.5	1.7
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	2,200	2,250	2,100

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 3
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.

Source: SAAP NDCA Client Collection

Table 7.11: SAAP clients, ethnicity of client by reporting period, Australian Capital Territory (%)

Ethnicity	1996–97	1997–98	1998–99
Indigenous Australian	10.2	7.5	8.1
Non-English-speaking background	10.0	10.9	11.7
Other	79.8	81.6	80.2
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	2,150	2,200	2,050

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 219
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation and client non-consent.

Source: SAAP NDCA Client Collection

Table 7.12: Support periods, presenting unit and number of accompanying children visits by reporting period, Australian Capital Territory (%)

Family type	1996–97	1997–98	1998–99
Person alone	83.0	83.6	84.6
Couple without children	1.2	1.4	0.9
Person with children	13.3	12.5	11.8
Couple with children	1.5	1.5	1.1
Other	1.0	1.1	1.5
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Number of support periods	3,150	3,300	2,950
Number of accompanying children visits	900	850	700

Notes

1. Number excluded due to errors (weighted): 12
2. Number excluded due to omissions (weighted): 180
3. Percentages are based on valid values only.
4. An accompanying child may be counted in more than one support period.
5. Components may not add to totals due to rounding.
6. Figures have been weighted to adjust for agency non-participation.

Source: SAAP NDCA Client and Administrative Data Collections

Table 7.13: Closed support periods, duration of support by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Duration of support	1996–97	1997–98	1998–99
1 day or less	6.2	6.4	8.2
2–3 days	29.7	30.5	28.9
4–7 days	11.9	10.7	10.1
>1–2 weeks	14.1	12.4	11.3
>2–4 weeks	11.0	10.9	13.0
>4–13 weeks	15.2	14.7	16.1
>13–26 weeks	6.4	6.7	6.0
>26–52 weeks	3.2	4.4	4.1
>52 weeks	2.4	3.3	2.4
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	2,650	2,850	2,600

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 132
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation.

Source: SAAP NDCA Client Collection

Table 7.14: Support periods in which clients were accommodated, accommodation provided by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Accommodation type	1996–97	1997–98	1998–99
Crisis/short-term accommodation	79.4	77.2	79.2
Medium/long-term accommodation	24.3	22.8	20.7
Other SAAP	1.3	0.6	0.6
Total number	2,550	2,500	2,350

Notes

1. Number excluded due to errors (weighted): 0
2. Number excluded due to omissions (weighted): 525
3. Percentages are based on valid values only.
4. Clients were able to be accommodated on more than one occasion in each support period so percentages do not total 100.
5. Figures have been weighted to adjust for agency non-participation.

Source: SAAP NDCA Client Collection

Table 7.15: Closed support periods in which clients were accommodated, duration of supported accommodation by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Duration of accommodation	1996–97	1997–98	1998–99
1 day or less	27.9	29.1	29.3
2–3 days	10.7	11.1	10.1
4–7 days	13.3	12.5	11.5
>1–2 weeks	16.2	12.9	12.9
>2–4 weeks	11.0	10.6	13.3
>4–13 weeks	11.8	13.2	13.4
>13–26 weeks	4.4	5.3	4.1
>26–52 weeks	2.7	2.8	3.0
>52 weeks	2.0	2.7	2.4
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	2,200	2,350	2,050

Notes

1. Number excluded due to errors (weighted): 69
2. Number excluded due to omissions (weighted): 149
3. Percentages are based on valid values only.
4. Components may not add to totals due to rounding.
5. Figures have been weighted to adjust for agency non-participation.

Source: SAAP NDCA Client Collection

Table 7.16: Support periods, existence of a support plan by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Existence of support plan	1996–97	1997–98	1998–99
Support plan	65.3	64.4	63.4
No support plan	12.9	9.0	10.9
Not appropriate	21.8	26.6	25.8
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	3,050	3,250	2,850

Notes

1. Number excluded due to errors (weighted): 24
2. Number excluded due to omissions (weighted): 451
3. Excludes high-volume records as not all items were included on high-volume form.
4. Percentages are based on valid values only.
5. Components may not add to totals due to rounding.
6. Figures have been weighted to adjust for agency non-participation.

Source: SAAP NDCA Client Collection

Table 7.17: Closed support periods, client's type of housing after support by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Type of housing after support	1996–97	1997–98	1998–99
Independent housing			
Private rental	26.7	22.5	19.3
Owner-occupied	2.2	1.8	2.5
Public housing	19.4	20.6	16.4
Other	17.1	17.1	20.3
Non-independent housing			
SAAP crisis/short term	11.3	11.5	10.8
SAAP medium/long term	7.3	5.1	8.9
Other	14.4	19.8	20.2
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	1,800	1,950	1,650

Notes

1. Number excluded due to errors (weighted): 34
2. Number excluded due to omissions (weighted): 2,944
3. Excludes high volume records as not all items were included on high volume form.
4. Percentages are based on valid values only.
5. Components may not add to totals due to rounding.
6. Figures have been weighted to adjust for agency non-participation and client non-consent.

Source: SAAP NDCA Client Collection

Table 7.18: Closed support periods in which clients were unemployed before support, labour force status of client after support by reporting period, Australian Capital Territory, 1996–97, 1997–98 and 1998–99 (%)

Labour force status after support	1996–97	1997–98	1998–99
Employed full time	2.7	1.6	1.5
Employed part time	1.5	0.9	0.4
Employed on casual basis	3.2	2.3	4.5
Unemployed—studying	5.4	2.8	4.7
Unemployed—not studying	84.9	87.8	82.1
Not in labour force—studying	1.0	1.1	1.7
Not in labour force—not studying	1.4	3.5	5.1
<i>Total</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Total number	850	950	850

Notes

1. Number excluded due to errors (weighted): 5
2. Number excluded due to omissions (weighted): 947
3. Excludes high-volume records as not all items were included on high-volume form.
4. Percentages are based on valid values only.
5. Components may not add to totals due to rounding.
6. Figures have been weighted to adjust for agency non-participation and client non-consent.

Source: SAAP NDCA Client Collection