



home and community care

A JOINT COMMONWEALTH AND STATE/TERRITORY PROGRAM
PROVIDING FUNDING AND ASSISTANCE FOR AUSTRALIANS IN NEED

Home and Community Care Program W.A. Evaluation Unit

Minimum Data Set Report

2008-2009

Annual Report

Submitted 9 February 2010



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This report has been prepared for the Home and Community Care Program, Department of Health Western Australia.

Care should be taken not to interpret the data contained in this report out of context.

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Abbreviations

ABS	Australian Bureau of Statistics
AIHW	Australian Institute of Health and Welfare
ATSI	Aboriginal and Torres Strait Islanders
CALD	Culturally and Linguistically Diverse
DVA	Department of Veterans' Affairs
HACC	Home and Community Care
LGA	Local Government Area
MDS	Minimum Data Set
MDSv2	MDS version 2
NDR	National Data Repository
SLA	Statistical Local Area
SLK	Statistical Linkage Key
WACHS	WA Country Health Service
WA DoH	WA Department of Health

Glossary of Statistical Terms

Mean	Arithmetic mean or average
Median	The middle value in a set of ordered numbers. The median volume for any assistance type is the value (quantity, hours or cost) below which 50% of the cases fall.
Count	The number of cases

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Executive Summary

Introduction

This report pertains to data provided to the W.A. Aged Care Evaluation Unit, on records of Home and Community Care clients and their carers, who received or were receiving one or more HACC services between the 1st July 2008 and the 30th June 2009. This version of the report includes updated data sets for all 4 quarters of the financial year 2008/09.

HACC Program

The HACC Program is a key provider of community care services to frail aged people and younger people with disabilities and their carers. The overall objective of the HACC Program is to enhance the independence of people in these groups and to avoid or delay their premature admission to long term residential care through the provision of basic maintenance and support services.

HACC MINIMUM DATA SET (V2)

The data elements included in the HACC Minimum Data Set (MDS) and defined in the HACC National MDS User Guide Data Dictionary 2.0 are considered to be the minimum information requirements for management within the HACC program.

They relate to:

- The characteristics of care recipients (e.g. sex, age, indigenous status, functional status items)
- The circumstances of care recipients (e.g. where they live, whether they have a carer)
- The characteristics of carers (e.g. age, sex, indigenous status)
- Information about the service episode (e.g. source of referral, date of entry, date of last update)
- The assistance received by care recipients and carers from the HACC program (e.g. amounts and types of assistance received).

HACC Minimum Data Set (v2.0)

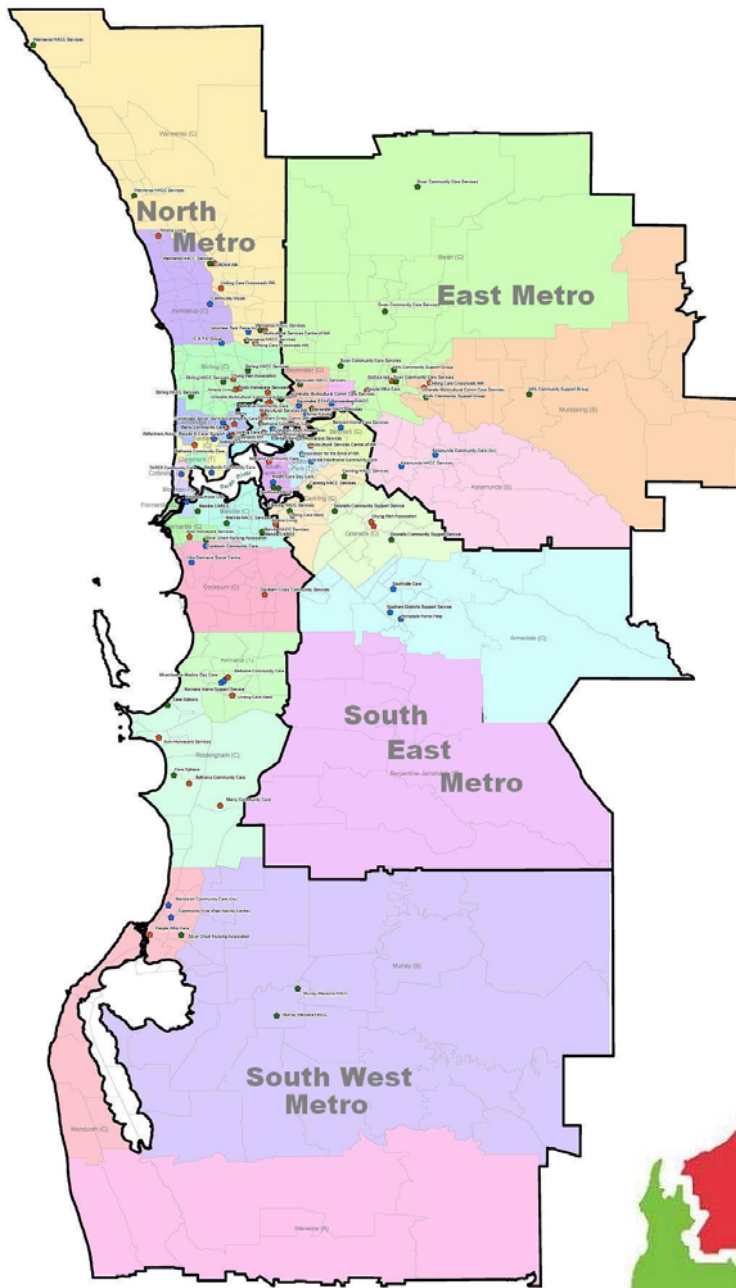
CARE RECIPIENT VARIABLES

- **Statistical Linkage Key (SLK)**
- **Client name – Letters**
- **Year of Birth**
- **Date of Birth**
- **Sex**
- **Agency state**
- **Agency ID**
- **Agency Region**
- **Country of Birth**
- **Main Language spoken**
- **Indigenous status**
- **Area of residence**
- **Locality**
- **Missing SLK**
- **Postcode**
- **Client Region**
- **Living arrangements**
- **Pension status**
- **DVA**
- **Accommodation Setting**
- **Date last assessed**
- **Referral source**
- **Reason for Cessation**
- **Date of HACC entry**
- **Date of HACC exit**
- **Client Functional Screening:**
 - *Housework*
 - *Transport*
 - *Shopping*
 - *Medical*
 - *Money*
 - *Walking*
 - *Bathing*
 - *Memory*
 - *Behaviour*
 - *Communication*
 - *Dressing*
 - *Eating*
 - *Toileting*
 - *Mobility*
- **Assistance Type:**
 - *Allied Health*
 - *Assessment*
 - *Case Management*
 - *Centre-Based Day Care*
 - *Client Care Coordination*
 - *Counselling/Support, Information and Advocacy (care recipient)*
 - *Counselling/Support, Information and Advocacy (carer)*
 - *Domestic Assistance*
 - *Formal Linen Services*
 - *Home Maintenance*
 - *Home Modification*
 - *Meals*
 - *Nursing Care*
 - *Other Food Services*
 - *Personal Care*
 - *Provision of Goods and Equipment*
 - *Respite Care*
 - *Social Support*
 - *Transport*
- **Total volume of assistance**
- **Quarter**

CARER VARIABLES

- **Carer Exists**
- **Carer's Date of Birth**
- **Carer's Sex**
- **Carer's Country of Birth**
- **Carer's Main language spoken**
- **Carer's Indigenous status**
- **Carer's Area of residence**
- **Carer's Locality**
- **Carer's Postcode**
- **Carer's Resident status**
- **Carer's relationship to client**
- **Carer for multiple clients**
- **Carer's SLK**
- **Carer's name - Letters**

Classification of Regions



HACC Planning Regions and Subregions are classified according to the Statistical Local Areas (SLAs), based on the Australian Standard Geographical Classification by the Australian Bureau of Statistics. The client data is organised into SLAs and Subregions according to client residential postcode as recorded in the HACC MDS. The region classified as 'Others' includes postcodes which are missing, do not fall within any of the HACC planning regions, or relate to P.O. box addresses.



Maps supplied by the WA DoH and the WACHS

Data preparation

The HACC MDS is reported to the National Data Repository on a quarterly basis. All clients receiving HACC services or stopped receiving services in the quarter will have at least one MDS record. Each client may have several MDS records in the period as they maybe receiving services from several agencies.

There were 234,199 HACC MDS records in the 2008/09 HACC data set.

Of those, six (6) had future dates of birth (i.e. the DOB was greater than 30.06.2009). Four of the six were exactly matched against MDS records, provided by other agencies (using variables *Letters of name, Sex, DOB day, DOB month, Suburb* and *Postcode*) and their year of DOB was corrected in the MDS, thus leaving only 2 unmatched records which were excluded from the final analysis.

A total of 234,197 records were aggregated to client level resulting in 66,572 records used for the annual report.

It was observed before aggregation that many records of clients with multiple MDS entries had differing values for the same variable when two or more agencies were involved. It was decided to apply the following aggregation rules to determine the value of each variable to be used in the analysis:

1) The data were first *sorted by ascending SLK, Quarter and Agency ID*.

2) Variables which by definition should have the same value if multiple records are present (i.e. *Country of Birth, Main Language spoken, Indigenous status, DVA, Pension status*)

The most frequent value was used; if the most frequent value was “missing” or “not stated” the 2nd most frequent value (if any) was used; if the most frequent value was “missing” or “not stated” as well as another value then the other value was used.

3) Variables which could have different values in multiple records (e.g. *Postcode, Living arrangements, Accommodation setting* could be different if a client moved; Carer details could be different if a carer stopped caring for a person during the year or if another carer took over; *Referral source, Reason for cessation* could be different in separate records)

The most frequent value was used; if the most frequent value was “missing” or “not stated” the 2nd most frequent value (if any) was used; if the most frequent value was “missing” or “not stated” as well as another value then the other value was used.

4) *Carer exists*

If this variable had a value of ‘Yes’ in one MDS record of a client with multiple records in the year, then it was assumed that that client had a carer regardless of other records indicating the opposite.

5) Functional status variables

The most frequent value was used; if the most frequent value was “missing” or “not stated” the 2nd most frequent value (if any) was used; if the most frequent value was “missing” or “not stated” as well as another value then the other value was used.

6) Types of assistance variables

The values of each variable for various types of assistance were summed up to generate a variable composed of the total amount of each type of service received.

Clients were allocated to HACC Planning regions and subregions on the basis of their residential postcode which along with suburb/town is reported in the MDS (in the variable *Locality*). A total of 283 cases were found to have recorded missing postcodes (code 9999) but had a valid *Locality* name and were changed to reflect the correct postcodes.

In determining *Carers* and *Carers receiving HACC services* the following variables were used:

<i>Carer:</i>	<i>Carer Exists = Yes</i>
<i>Carer receiving HACC service:</i>	a value > 0 in variable <i>CSIA_C</i> (Counselling-Carer) and/or a value > 0 in variable <i>RC</i> (Respite Care)

Client characteristics

Client location

Table 1: Number of Care Recipients and Carers by Region

Region	Subregion	Care Recipients	Carers		
			Carers recorded	Carers receiving HACC services	
				Number	% of Carers
East Metro	Central Metro	1,827	614	122	19.9
	Inner Metro East	3,065	1,119	142	12.7
	Outer Metro East	4,901	1,782	370	20.8
	Total	9,793	3,515	634	18.0
North Metro	Inner Metro North	7,316	2,344	426	18.2
	Inner Metro NW	1,793	493	131	26.6
	Outer Metro North	4,948	1,877	433	23.1
	Total	14,057	4,714	990	21.0
South East Metro	Inner Metro SE	7,554	2,213	557	25.2
	Outer Metro SE	4,405	1,493	367	24.6
	Serpentine-Jarrahdale	240	105	22	21.0
	Total	12,199	3,811	946	24.8
South West Metro	Dale	3,266	933	158	16.9
	Inner Metro SW	7,186	2,620	449	17.1
	Outer Metro SW	3,647	1,275	315	24.7
	Total	14,099	4,828	922	19.1
Great Southern	King	2,141	680	156	22.9
	Pallinup	339	44	19	43.2
	Total	2,480	724	175	24.2
Goldfields	Johnston	510	145	31	21.4
	Lefroy	945	234	13	5.6
	Total	1,455	379	44	11.6
Midwest	Carnegie	55	16	0	0.0
	Gascoyne	249	55	10	18.2
	Greenough	1,576	646	104	16.1
	Total	1,880	717	114	15.9
Southwest	Blackwood	788	248	64	25.8
	Preston	3,770	1,280	329	25.7
	Vasse	1,502	496	52	10.5
	Total	6,060	2,024	445	22.0
Wheatbelt	Avon	1,251	363	71	19.6
	Campion	389	81	2	2.5
	Hotham	922	262	45	17.2
	Lakes	122	37	7	18.9
	Moore	497	156	46	29.5
	Total	3,181	899	171	19.0
Kimberley	Fitzroy	518	219	23	10.5
	Ord	285	126	30	23.8
	Total	803	345	53	15.4

Table 1: Number of Care Recipients and Carers by Region (cont'd)

Region	Subregion	Care Recipients	Carers		
			Carers recorded	Carers receiving HACC services	
				Number	% of carers
Pilbara	De Grey	249	90	7	7.8
	Fortescue	231	41	26	63.4
	<i>Total</i>	480	131	33	25.2
Others ¹	Other	85	14	0	0.0
	<i>Total</i>	85	14	0	0.0
WA TOTAL		66,572	22,101	4,527	20.5

¹ Includes records with P.O. Box address or where postcode is missing, 'not stated' or falls outside a HACC region.

Comment:

Clients of the Home and Community Care Program consist of care recipients who are either elderly people or younger people with disabilities.

The HACC MDS records services provided to both care recipients and their carers. However not every care recipient has a carer and only a proportion of carers receive carer specific HACC services.

Similarly to the 2007/08 HACC report, it can be seen on Table 1 that approximately **1/3** of all HACC clients have a carer and of those carers, **20.5%** receive services themselves (Respite Care and/or Counselling, Support, Information & Advocacy).

The number of care recipients, carers recorded and carers receiving services were up by **2.3%**, **4.3%** and **2.1%** respectively, compared to last year.

The next section documents the characteristics of all HACC clients (care recipients and carers) and includes items such as age, gender and ethnicity.

Client age and gender profiles

Table 2: Care Recipients by age groups

Region	Subregion	0-20 ¹		21-49		50-69		70-89		90+		Total (Count)
		Count	%	Count	%	Count	%	Count	%	Count	%	
East Metro	Central Metro	30	1.6	121	6.6	298	16.3	1,210	66.2	168	9.2	1,827
	Inner Metro East	36	1.2	270	8.8	656	21.4	1,934	63.1	169	5.5	3,065
	Outer Metro East	145	3.0	417	8.5	1,083	22.1	3,001	61.2	255	5.2	4,901
	Total	211	2.2	808	8.3	2,037	20.8	6,145	62.7	592	6.0	9,793
North Metro	Inner Metro North	104	1.4	504	6.9	1,307	17.9	4,908	67.1	493	6.7	7,316
	Inner Metro North West	30	1.7	140	7.8	221	12.3	1,136	63.4	266	14.8	1,793
	Outer Metro North	147	3.0	357	7.2	1,022	20.7	3,216	65.0	206	4.2	4,948
	Total	281	2.0	1,001	7.1	2,550	18.1	9,260	65.9	965	6.9	14,057
South East Metro	Inner Metro South East	158	2.1	570	7.5	1,392	18.4	4,895	64.8	539	7.1	7,554
	Outer Metro South East	146	3.3	588	13.3	1,023	23.2	2,457	55.8	191	4.3	4,405
	Serpentine-Jarrahdale	9	3.8	31	12.9	54	22.5	131	54.6	15	6.3	240
	Total	313	2.6	1,189	9.7	2,469	20.2	7,483	61.3	745	6.1	12,199
South West Metro	Dale	59	1.8	261	8.0	572	17.5	2,197	67.3	177	5.4	3,266
	Inner Metro South West	186	2.6	546	7.6	1,131	15.7	4,838	67.3	485	6.7	7,186
	Outer Metro South West	104	2.9	305	8.4	769	21.1	2,299	63.0	170	4.7	3,647
	Total	349	2.5	1,112	7.9	2,472	17.5	9,334	66.2	832	5.9	14,099
Great Southern	King	17	0.8	164	7.7	428	20.0	1,377	64.3	155	7.2	2,141
	Pallinup	4	1.2	12	3.5	74	21.8	228	67.3	21	6.2	339
	Total	21	0.8	176	7.1	502	20.2	1,605	64.7	176	7.1	2,480
Goldfields	Johnston	6	1.2	38	7.5	108	21.2	324	63.5	34	6.7	510
	Lefroy	25	2.6	106	11.2	340	36.0	446	47.2	28	3.0	945
	Total	31	2.1	144	9.9	448	30.8	770	52.9	62	4.3	1,455
Midwest	Carnegie	1	1.8	9	16.4	33	60.0	11	20.0	1	1.8	55
	Gascoyne	4	1.6	28	11.2	93	37.3	120	48.2	4	1.6	249
	Greenough	30	1.9	162	10.3	340	21.6	973	61.7	71	4.5	1,576
	Total	35	1.9	199	10.6	466	24.8	1,104	58.7	76	4.0	1,880

Table 2: Care Recipients by age groups (cont'd)

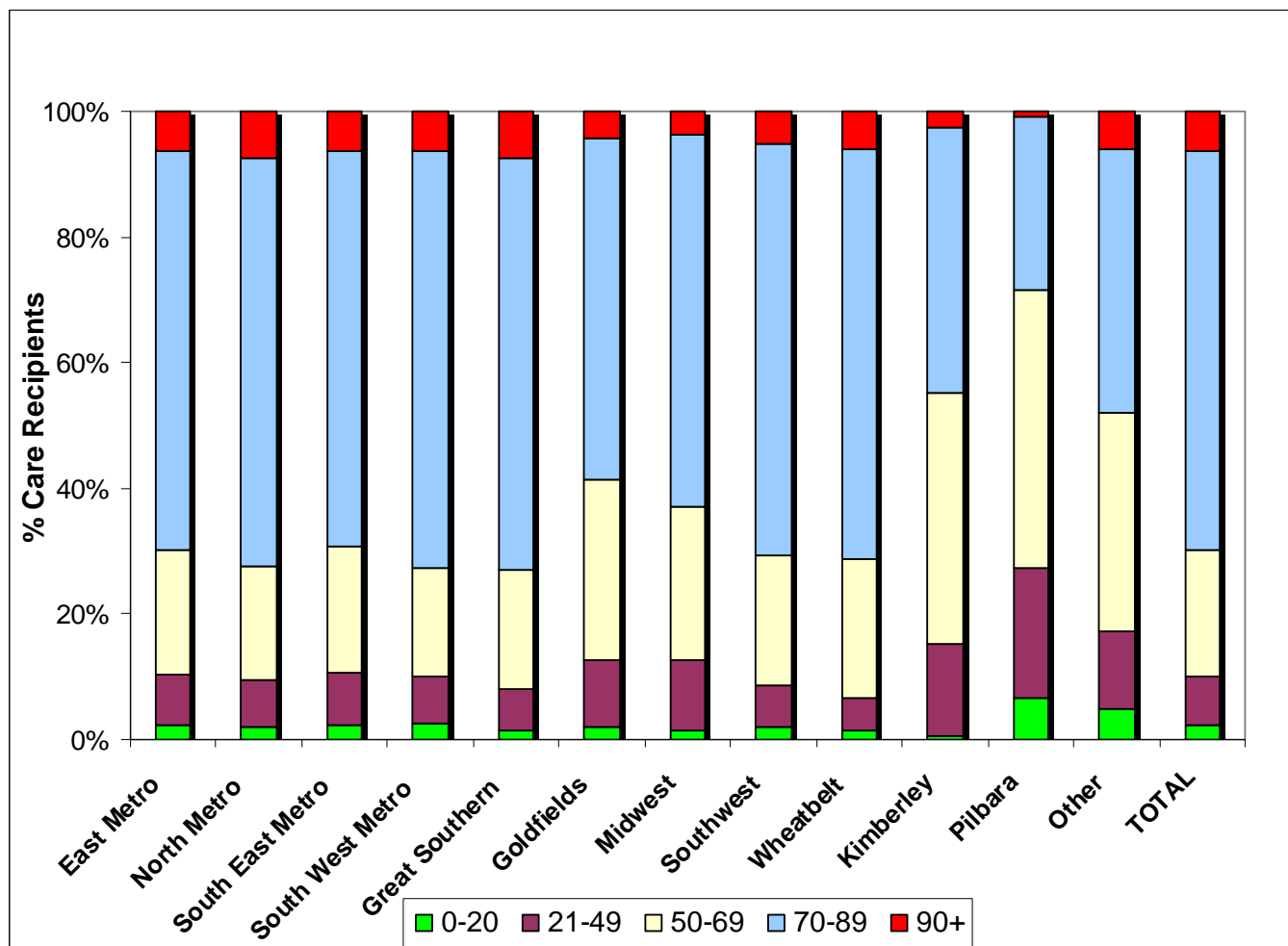
Region	Subregion	0-20 ¹		21-49		50-69		70-89		90+		Total (Count)
		Count	%	Count	%	Count	%	Count	%	Count	%	
Southwest	Blackwood	9	1.1	52	6.6	181	23.0	494	62.7	52	6.6	788
	Preston	89	2.4	253	6.7	831	22.0	2,449	65.0	148	3.9	3,770
	Vasse	19	1.3	95	6.3	228	15.2	1,044	69.5	116	7.7	1,502
	Total	117	1.9	400	6.6	1,240	20.5	3,987	65.8	316	5.2	6,060
Wheatbelt	Avon	23	1.8	51	4.1	290	23.2	806	64.4	81	6.5	1,251
	Campion	4	1.0	11	2.8	71	18.3	280	72.0	23	5.9	389
	Hotham	12	1.3	59	6.4	212	23.0	591	64.1	48	5.2	922
	Lakes	1	0.8	1	0.8	20	16.4	97	79.5	3	2.5	122
	Moore	5	1.0	29	5.8	112	22.5	323	65.0	28	5.6	497
	Total	45	1.4	151	4.7	705	22.2	2,097	65.9	183	5.8	3,181
Kimberley	Fitzroy	8	1.5	88	17.0	200	38.6	211	40.7	11	2.1	518
	Ord	4	1.4	39	13.7	133	46.7	105	36.8	4	1.4	285
	Total	12	1.5	127	15.8	333	41.5	316	39.4	15	1.9	803
Pilbara	De Grey	5	2.0	45	18.1	124	49.8	72	28.9	3	1.2	249
	Fortescue	23	10.0	50	21.6	95	41.1	62	26.8	1	0.4	231
	Total	28	5.8	95	19.8	219	45.6	134	27.9	4	0.8	480
Others	Other	1	1.2	2	2.4	62	72.9	16	18.8	4	4.7	85
	Total	1	1.2	2	2.4	62	72.9	16	18.8	4	4.7	85
WA TOTAL		1,444	2.2	5,404	8.1	13,503	20.3	42,251	63.5	3,970	6.0	66,572

¹ Excludes care recipients with negative age or with missing dates of birth

Comment:

In 2008/09, **69.5%** of HACC clients were 70 years of age or older (**63.5%** in the 70-89 group and **6.0%** in the 90+), compared to the 2007/08 HACC report where 70% of HACC clients were 70 years of age or older (63.7% in the 70-89 group and 6.3% in the 90+). Approximately **10%** of HACC clients were younger than 50 years; this proportion remains the same as last year.

Figure 1: Proportions of Care Recipients by Age Group & Region



Comment:

Similarly to the 2007/08 HACC report, the Pilbara and the Kimberley regions have high proportions of younger clients (ages 0 – 49).

Table 3: Carers by carer age group

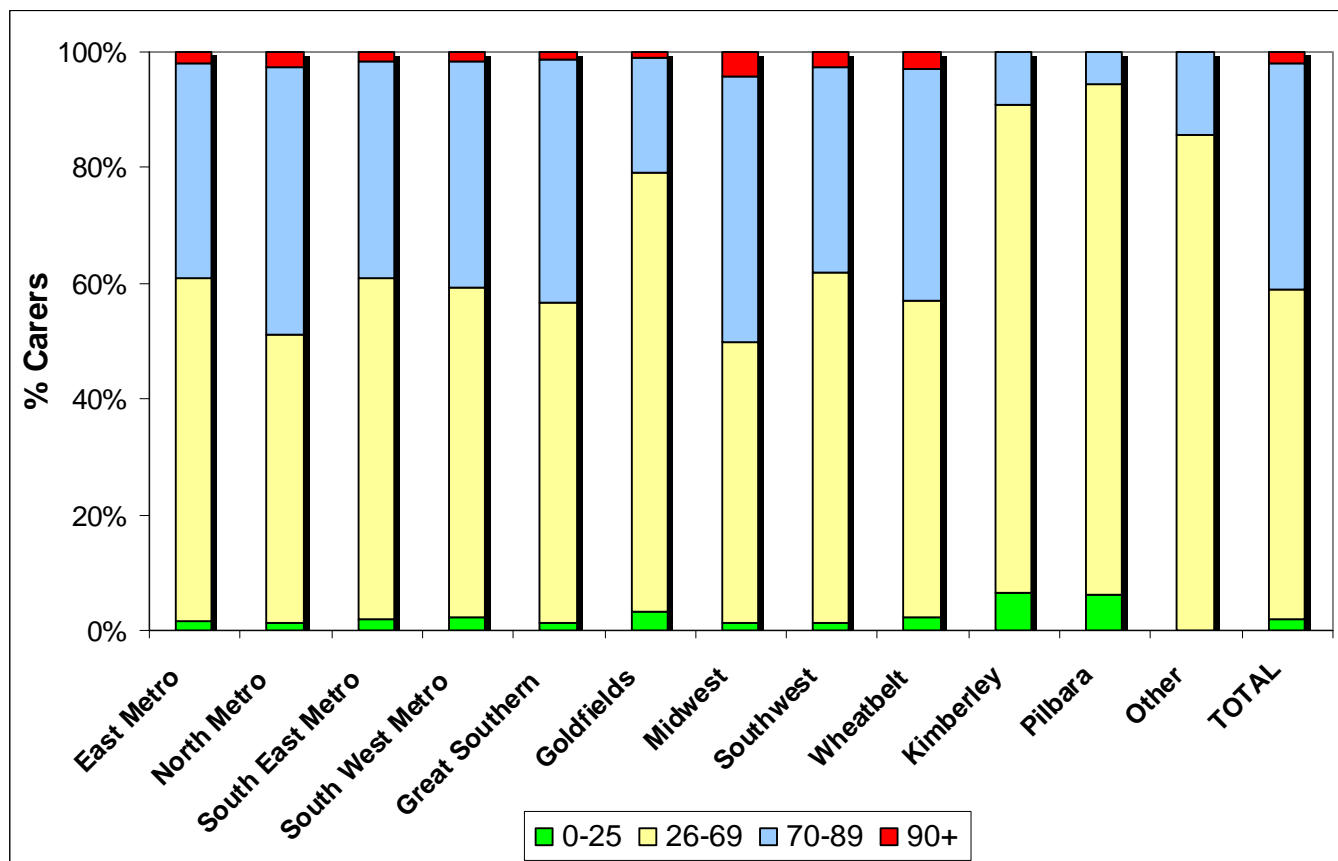
Region	Subregion	0 - 25 ¹		26 - 69		70 - 89		90+	
		Count	%	Count	%	Count	%	Count	%
East Metro	Central Metro	8	1.3	368	60.6	209	34.4	22	3.6
	Inner Metro East	18	1.6	656	59.0	425	38.2	13	1.2
	Outer Metro East	33	1.9	1,044	58.7	667	37.5	34	1.9
	Total	59	1.7	2,068	59.1	1,301	37.2	69	2.0
North Metro	Inner Metro North	21	0.9	1,160	50.5	1,060	46.1	58	2.5
	Inner Metro NW	6	1.2	231	47.4	227	46.6	23	4.7
	Outer Metro North	40	2.2	914	49.6	854	46.3	35	1.9
	Total	67	1.4	2,305	49.8	2,141	46.3	116	2.5
South East Metro	Inner Metro SE	36	1.6	1,266	57.5	857	39.0	41	1.9
	Outer Metro SE	27	1.9	875	60.8	518	36.0	19	1.3
	Serpentine-Jarrahdale	4	4.1	63	64.3	30	30.6	1	1.0
	Total	67	1.8	2,204	59.0	1,405	37.6	61	1.6
South West Metro	Dale	33	3.5	511	54.9	370	39.7	17	1.8
	Inner Metro SW	38	1.5	1,528	58.9	990	38.2	39	1.5
	Outer Metro SW	37	2.9	692	54.4	519	40.8	23	1.8
	Total	108	2.3	2,731	56.9	1,879	39.2	79	1.6
Great Southern	King	8	1.2	370	55.1	284	42.3	10	1.5
	Pallinup	1	2.3	27	61.4	16	36.4	0	0.0
	Total	9	1.3	397	55.4	300	41.9	10	1.4
Goldfields	Johnston	1	0.7	97	68.3	42	29.6	2	1.4
	Lefroy	11	4.9	181	80.4	32	14.2	1	0.4
	Total	12	3.3	278	75.7	74	20.2	3	0.8
Midwest	Carnegie	0	0.0	6	66.7	2	22.2	1	11.1
	Gascoyne	0	0.0	43	78.2	12	21.8	0	0.0
	Greenough	9	1.4	293	45.9	309	48.4	28	4.4
	Total	9	1.3	342	48.6	323	45.9	29	4.1
Southwest	Blackwood	2	0.8	166	67.8	75	30.6	2	0.8
	Preston	19	1.5	784	63.3	400	32.3	36	2.9
	Vasse	6	1.3	223	48.5	218	47.4	13	2.8
	Total	27	1.4	1,173	60.3	693	35.6	51	2.6
Wheatbelt	Avon	5	1.5	204	59.8	120	35.2	12	3.5
	Campion	1	1.3	41	53.2	35	45.5	0	0.0
	Hotham	12	4.7	136	53.3	99	38.8	8	3.1
	Lakes	0	0.0	16	45.7	19	54.3	0	0.0
	Moore	1	0.6	75	48.4	74	47.7	5	3.2
	Total	19	2.2	472	54.7	347	40.2	25	2.9
Kimberley	Fitzroy	14	6.8	170	82.9	21	10.2	0	0.0
	Ord	7	5.9	103	86.6	9	7.6	0	0.0
	Total	21	6.5	273	84.3	30	9.3	0	0.0
Pilbara	De Grey	8	9.3	72	83.7	6	7.0	0	0.0
	Fortescue	0	0.0	40	97.6	1	2.4	0	0.0
	Total	8	6.3	112	88.2	7	5.5	0	0.0
Others	Other	0	0.0	12	85.7	2	14.3	0	0.0
	Total	0	0.0	12	85.7	2	14.3	0	0.0
WA TOTAL		406	1.9	12,367	56.9	8,502	39.1	443	2.0

¹ Excludes carers with negative age or with missing dates of birth

Comment:

The majority of carers were from the 26 – 69 age group (**56.9%**), showing a **1.8%** decrease from last year, while carers aged between 70 and 89 years recorded a **1.6%** increase (**39.1%** up from 37.5% in 2007/08).

Figure 2: Proportions of Carers by Age Group & Region



Comment:

The Pilbara, Kimberley and the Goldfields remained as the regions with the highest proportions of “younger” carers (ages 0 – 69).

Table 3a: Carers receiving HACC assistance by carer age group

Region	Subregion	0 - 25 ¹		26 - 69		70 - 89		90+	
		Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC
East Metro	Central Metro	8	12.5	368	20.7	209	20.1	22	13.6
	Inner Metro East	18	22.2	656	15.1	425	8.7	13	15.4
	Outer Metro East	33	27.3	1,044	24.3	667	15.3	34	5.9
	Total	59	23.7	2,068	20.7	1,301	13.9	69	10.1
North Metro	Inner Metro North	21	23.8	1,160	23.1	1,060	14.2	58	5.2
	Inner Metro NW	6	66.7	231	31.6	227	22.9	23	8.7
	Outer Metro North	40	22.5	914	27.8	854	19.2	35	5.7
	Total	67	26.9	2,305	25.8	2,141	17.1	116	6.0
South East Metro	Inner Metro SE	36	16.7	1,266	28.8	857	20.5	41	19.5
	Outer Metro SE	27	11.1	875	28.9	518	21.0	19	10.5
	Serpentine-Jarrahdale	4	25.0	63	23.8	30	20.0	1	0.0
	Total	67	14.9	2,204	28.7	1,405	20.7	61	16.4
South West Metro	Dale	33	15.2	511	17.0	370	17.3	17	11.8
	Inner Metro SW	38	13.2	1,528	18.8	990	14.5	39	12.8
	Outer Metro SW	37	45.9	692	28.0	519	18.9	23	17.4
	Total	108	25.0	2,731	20.8	1,879	16.3	79	13.9
Great Southern	King	8	12.5	370	24.1	284	22.5	10	10.0
	Pallinup	1	0.0	27	40.7	16	50.0	0	0.0
	Total	9	11.1	397	25.2	300	24.0	10	10.0
Goldfields	Johnston	1	100.0	97	19.6	42	26.2	2	0.0
	Lefroy	11	0.0	181	6.1	32	6.3	1	0.0
	Total	12	8.3	278	10.8	74	17.6	3	0.0
Midwest	Carnegie	0	0.0	6	0.0	2	0.0	1	0.0
	Gascoyne	0	0.0	43	20.9	12	8.3	0	0.0
	Greenough	9	11.1	293	18.1	309	15.9	28	3.6
	Total	9	11.1	342	18.1	323	15.5	29	3.4
Southwest	Blackwood	2	0.0	166	27.1	75	25.3	2	0.0
	Preston	19	21.1	784	25.5	400	29.5	36	16.7
	Vasse	6	0.0	223	13.0	218	10.1	13	7.7
	Total	27	14.8	1,173	23.4	693	22.9	51	13.7
Wheatbelt	Avon	5	0.0	204	23.0	120	18.3	12	16.7
	Campion	1	0.0	41	0.0	35	5.7	0	0.0
	Hotham	12	0.0	136	16.2	99	20.2	8	37.5
	Lakes	0	0.0	16	6.3	19	31.6	0	0.0
	Moore	1	100.0	75	30.7	74	28.4	5	20.0
	Total	19	5.3	472	19.7	347	20.5	25	24.0
Kimberley	Fitzroy	14	28.6	170	9.4	21	14.3	0	0.0
	Ord	7	42.9	103	23.3	9	33.3	0	0.0
	Total	21	33.3	273	14.7	30	20.0	0	0.0
Pilbara	De Grey	8	12.5	72	8.3	6	0.0	0	0.0
	Fortescue	0	0.0	40	65.0	1	0.0	0	0.0
	Total	8	12.5	112	28.6	7	0.0	0	0.0
Others	Other	0	0.0	12	0.0	2	0.0	0	0.0
	Total	0	0.0	12	0.0	2	0.0	0	0.0
WA TOTAL		406	20.9	12,367	23.1	8,502	17.8	443	11.3

¹ Excludes carers with negative age or with missing dates of birth

Comment:

As in 2007/08, **1 in 5** carers receive carer specific services in all age groups with the exception of carers aged 90 and above, where **11.3%** recorded receiving assistance (15.9% last year).

Table 4: Number of Care Recipients receiving HACC assistance by Gender

Region	Subregion	Care Recipients					
		Male		Female		Not stated	
		Count	%	Count	%	Count	%
East Metro	Central Metro	629	34.4	1,195	65.4	3	0.2
	Inner Metro East	1,027	33.5	2,037	66.5	1	0.0
	Outer Metro East	1,648	33.6	3,246	66.2	7	0.1
	Total	3,304	33.7	6,478	66.1	11	0.1
North Metro	Inner Metro North	2,243	30.7	5,069	69.3	4	0.1
	Inner Metro North West	540	30.1	1,253	69.9	0	0.0
	Outer Metro North	1,540	31.1	3,402	68.8	6	0.1
	Total	4,323	30.8	9,724	69.2	10	0.1
South East Metro	Inner Metro South East	2,442	32.3	5,105	67.6	7	0.1
	Outer Metro South East	1,544	35.1	2,860	64.9	1	0.0
	Serpentine-Jarrahdale	88	36.7	152	63.3	0	0.0
	Total	4,074	33.4	8,117	66.5	8	0.1
South West Metro	Dale	1,169	35.8	2,095	64.1	2	0.1
	Inner Metro South West	2,256	31.4	4,926	68.5	4	0.1
	Outer Metro South West	1,269	34.8	2,371	65.0	7	0.2
	Total	4,694	33.3	9,392	66.6	13	0.1
Great Southern	King	750	35.0	1,389	64.9	2	0.1
	Pallinup	124	36.6	215	63.4	0	0.0
	Total	874	35.2	1,604	64.7	2	0.1
Goldfields	Johnston	199	39.0	311	61.0	0	0.0
	Lefroy	340	36.0	604	63.9	1	0.1
	Total	539	37.0	915	62.9	1	0.1
Midwest	Carnegie	29	52.7	26	47.3	0	0.0
	Gascoyne	114	45.8	135	54.2	0	0.0
	Greenough	571	36.2	1,005	63.8	0	0.0
	Total	714	38.0	1,166	62.0	0	0.0
Southwest	Blackwood	252	32.0	536	68.0	0	0.0
	Preston	1,321	35.0	2,442	64.8	7	0.2
	Vasse	485	32.3	1,016	67.6	1	0.1
	Total	2,058	34.0	3,994	65.9	8	0.1
Wheatbelt	Avon	444	35.5	807	64.5	0	0.0
	Campion	133	34.2	256	65.8	0	0.0
	Hotham	320	34.7	600	65.1	2	0.2
	Lakes	44	36.1	78	63.9	0	0.0
	Moore	199	40.0	298	60.0	0	0.0
	Total	1,140	35.8	2,039	64.1	2	0.1
Kimberley	Fitzroy	245	47.3	273	52.7	0	0.0
	Ord	135	47.4	149	52.3	1	0.4
	Total	380	47.3	422	52.6	1	0.1
Pilbara	De Grey	93	37.3	156	62.7	0	0.0
	Fortescue	100	43.3	131	56.7	0	0.0
	Total	193	40.2	287	59.8	0	0.0
Others	Other	20	23.5	46	54.1	19	22.4
	Total	20	23.5	46	54.1	19	22.4
WA TOTAL		22,313	33.5	44,184	66.4	75	0.1

Comment:

There are almost twice as many female care recipients as male care recipients (**66.4%** versus **33.5%**). This is exactly the same, as data collected in 2007/08.

Table 5: Carers Recorded and percentage receiving HACC assistance by Gender

Region	Subregion	Male		Female		Not stated	
		Carers	% Rec. HACC ¹	Carers	% Rec. HACC ¹	Carers	% Rec. HACC ¹
East Metro	Central Metro	213	16.0	394	22.3	7	0.0
	Inner Metro East	410	8.3	700	15.3	9	11.1
	Outer Metro East	578	16.4	1,192	22.7	12	8.3
	Total	1,201	13.6	2,286	20.4	28	7.1
North Metro	Inner Metro North	760	16.1	1,525	19.5	59	10.2
	Inner Metro North West	136	24.3	349	28.1	8	0.0
	Outer Metro North	666	18.0	1,169	26.6	42	4.8
	Total	1,562	17.6	3,043	23.2	109	7.3
South East Metro	Inner Metro South East	744	19.5	1,442	28.4	27	11.1
	Outer Metro South East	509	19.3	925	28.9	59	3.4
	Serpentine-Jarrahdale	40	20.0	58	24.1	7	0.0
	Total	1,293	19.4	2,425	28.5	93	5.4
South West Metro	Dale	339	11.8	582	19.8	12	25.0
	Inner Metro South West	841	14.0	1,739	18.5	40	5.0
	Outer Metro South West	469	21.5	797	26.2	9	44.4
	Total	1,649	15.7	3,118	20.7	61	14.8
Great Southern	King	240	23.3	431	23.2	9	0.0
	Pallinup	7	14.3	37	48.6	0	0.0
	Total	247	23.1	468	25.2	9	0.0
Goldfields	Johnston	39	17.9	102	23.5	4	0.0
	Lefroy	73	2.7	151	7.3	10	0.0
	Total	112	8.0	253	13.8	14	0.0
Midwest	Carnegie	3	0.0	6	0.0	7	0.0
	Gascoyne	17	11.8	37	21.6	1	0.0
	Greenough	219	15.5	421	16.6	6	0.0
	Total	239	15.1	464	16.8	14	0.0
Southwest	Blackwood	77	23.4	168	27.4	3	0.0
	Preston	401	19.0	837	30.2	42	0.0
	Vasse	159	7.5	300	13.3	37	0.0
	Total	637	16.6	1,305	26.0	82	0.0
Wheatbelt	Avon	126	16.7	215	23.3	22	0.0
	Campion	21	0.0	56	3.6	4	0.0
	Hotham	95	15.8	161	18.6	6	0.0
	Lakes	14	14.3	22	22.7	1	0.0
	Moore	54	16.7	101	36.6	1	0.0
	Total	310	15.2	555	22.3	34	0.0
Kimberley	Fitzroy	55	14.5	148	10.1	16	0.0
	Ord	19	31.6	100	24.0	7	0.0
	Total	74	18.9	248	15.7	23	0.0
Pilbara	De Grey	13	7.7	73	8.2	4	0.0
	Fortescue	7	28.6	34	70.6	0	0.0
	Total	20	15.0	107	28.0	4	0.0
Others	Other	3	0.0	4	0.0	7	0.0
	Total	3	0.0	4	0.0	7	0.0
WA TOTAL		7,347	16.6	14,276	22.9	478	5.0

¹These refer to the percentage of carers receiving carer specific services not the percentage of carers per se

Comment:

As in the 2007/08 HACC report, there are almost twice as many female carers (14,276 female vs. 7,347 male) and proportionally more female carers were receiving carer specific services (22.9% female vs. 16.6% male).

Table 6: Care Recipient Country of Birth

Region	Subregion	Australia	New Zealand, Oceania & Antarctica	Europe	Africa & Middle East	Asia	Americas	Other, nec	Not stated ¹	English Speaking Countries ² %	Non-English Speaking Countries ² %
East Metro	Central Metro	813	9	723	51	147	12	0	72	59.5	40.5
	Inner Metro East	1,490	27	1,042	70	330	16	3	87	66.9	33.1
	Outer Metro East	2,551	63	1,662	73	282	32	1	237	79.0	21.0
	Total	4,854	99	3,427	194	759	60	4	396	71.5	28.5
North Metro	Inner Metro North	4,038	53	2,302	203	473	47	1	199	73.0	27.0
	Inner Metro NW	1,143	18	374	49	81	16	0	112	86.7	13.3
	Outer Metro North	2,355	99	1,865	150	293	49	1	136	81.8	18.2
	Total	7,536	170	4,541	402	847	112	2	447	77.8	22.2
South East Metro	Inner Metro SE	4,007	84	2,025	218	824	46	2	348	74.3	25.7
	Outer Metro SE	2,187	84	1,603	75	256	23	1	176	82.4	17.6
	Serpentine-Jarrahdale	143	2	79	1	5	0	0	10	89.6	10.4
	Total	6,337	170	3,707	294	1,085	69	3	534	77.6	22.4
South West Metro	Dale	2,112	41	828	17	40	17	0	211	92.7	7.3
	Inner Metro SW	4,036	65	2,235	146	398	38	2	266	76.7	23.3
	Outer Metro SW	1,841	56	1,420	33	73	17	0	207	90.3	9.7
	Total	7,989	162	4,483	196	511	72	2	684	83.8	16.2
Great Southern	King	1,430	17	538	20	19	10	1	106	90.8	9.2
	Pallinup	273	2	37	1	3	0	0	23	94.6	5.4
	Total	1,703	19	575	21	22	10	1	129	91.3	8.7
Goldfields	Johnston	426	1	62	6	1	1	0	13	95.2	4.8
	Lefroy	799	17	98	5	11	0	1	14	92.1	7.9
	Total	1,225	18	160	11	12	1	1	27	93.1	6.9
Midwest	Carnegie	50	0	1	0	0	0	0	4	100.0	0.0
	Gascoyne	176	0	39	0	4	2	0	28	91.4	8.6
	Greenough	1,180	12	246	9	14	3	0	112	93.0	7.0
	Total	1,406	12	286	9	18	5	0	144	93.0	7.0
Southwest	Blackwood	502	8	236	6	6	9	1	20	89.1	10.9
	Preston	2,739	37	878	38	38	12	0	28	88.7	11.3
	Vasse	1,122	13	333	10	14	5	0	5	93.7	6.3
	Total	4,363	58	1,447	54	58	26	1	53	90.0	10.0

Table 6: Care Recipient Country of Birth (cont'd)

Region	Subregion	Australia	New Zealand, Oceania & Antarctica	Europe	Africa & Middle East	Asia	Americas	Other, nec	Not stated ¹	English Speaking Countries ² %	Non-English Speaking Countries ² %
Wheatbelt	Avon	926	12	244	4	12	3	1	49	90.0	10.0
	Campion	302	2	67	2	0	1	0	15	90.1	9.9
	Hotham	749	10	128	3	9	1	0	22	92.8	7.2
	Lakes	105	2	15	0	0	0	0	0	96.7	3.3
	Moore	378	8	82	5	3	1	0	20	94.1	5.9
	Total	2,460	34	536	14	24	6	1	106	91.7	8.3
Kimberley	Fitzroy	408	1	25	0	6	4	0	74	96.6	3.4
	Ord	245	0	4	0	0	0	0	36	99.2	0.8
	Total	653	1	29	0	6	4	0	110	97.5	2.5
Pilbara	De Grey	225	3	11	2	3	0	0	5	97.1	2.9
	Fortescue	201	2	8	0	3	5	1	11	97.3	2.7
	Total	426	5	19	2	6	5	1	16	97.2	2.8
Others	Other	26	0	7	3	1	0	0	48	81.1	18.9
	Total	26	0	7	3	1	0	0	48	81.1	18.9
WA TOTAL		38,978	748	19,217	1,200	3,349	370	16	2,694	81.5	18.5
		58.6%	1.1%	28.9%	1.8%	5.0%	0.6%	0.0%	4.0%		

¹ Indicates COB was missing

² Does not include 'Not stated'

nec= not elsewhere specified

Comment:

More than half (**58.6%**) of all HACC clients were born in Australia, showing an increase of **0.6%** compared to the 2007/08 data. The highest proportion of non-Australian born clients were from Europe (**28.9%**). Like last year, there were a considerable number of records with missing COB recorded (**4.0%**).

Table 7: Main language spoken by Care Recipient

Region	Subregion	English	European Languages	Asian Languages	Australian Indigenous Languages	Other Languages	Not stated	SUMMARY ¹		
								English %	Australian Indigenous %	Other Languages %
East Metro	Central Metro	1,331	358	65	1	2	70	76.7	0.1	23.3
	Inner Metro East	2,575	322	78	3	1	86	86.8	0.1	13.1
	Outer Metro East	4,325	304	52	5	3	212	92.6	0.1	7.3
	Total	8,231	984	195	9	6	368	87.8	0.1	12.1
North Metro	Inner Metro North	6,078	881	163	2	3	189	85.7	0	14.3
	Inner Metro NW	1,592	58	34	0	0	109	94.9	0	5.1
	Outer Metro North	4,475	223	114	1	3	132	93.1	0	6.9
	Total	12,145	1,162	311	3	6	430	89.5	0	10.5
South East Metro	Inner Metro SE	6,565	403	240	2	3	341	91.4	0	8.6
	Outer Metro SE	4,032	157	46	4	2	164	95.3	0.1	4.7
	Serpentine-Jarrahdale	226	2	1	0	0	11	98.8	0	1.3
	Total	10,823	562	287	6	5	516	93	0	7
South West Metro	Dale	3,025	34	6	1	4	196	98.6	0	1.3
	Inner Metro SW	6,042	715	176	0	2	251	87.6	0	12.4
	Outer Metro SW	3,370	102	10	1	1	163	96.9	0	3.1
	Total	12,437	851	192	2	7	610	92.5	0	7.4
Great Southern	King	2,023	30	3	1	1	83	98.4	0	1.6
	Pallinup	301	6	8	1	0	23	95.6	0.3	4.1
	Total	2,324	36	11	2	1	106	98	0.1	1.9
Goldfields	Johnston	492	4	1	0	0	13	99	0	1
	Lefroy	734	19	2	174	1	15	79.3	18.4	2.3
	Total	1,226	23	3	174	1	28	86.2	12	1.9
Midwest	Carnegie	34	0	0	18	0	3	67.3	32.7	0
	Gascoyne	217	4	0	0	0	28	98.4	0	1.6
	Greenough	1,438	37	5	1	0	95	97.3	0.1	2.7
	Total	1,689	41	5	19	0	126	96.5	1	2.4
Southwest	Blackwood	756	28	0	0	0	4	96.4	0	3.6
	Preston	3,558	175	6	7	2	22	95	0.2	4.9
	Vasse	1,480	16	0	0	1	5	98.9	0	1.1
	Total	5,794	219	6	7	3	31	96.1	0.1	3.8

Table 7: Main language spoken by Care Recipient (cont'd)

Region	Subregion	English	European Languages	Asian Languages	Australian Indigenous Languages	Other Languages	Not stated	SUMMARY		
								English %	Australian Indigenous %	Other Languages %
Wheatbelt	Avon	1,143	54	1	2	1	50	95.4	0.2	4.5
	Campion	371	3	0	0	0	15	99.2	0	0.8
	Hotham	863	34	2	0	1	22	96	0	4
	Lakes	121	1	0	0	0	0	99.2	0	0.8
	Moore	473	2	0	0	0	22	99.6	0	0.4
	Total	2,971	94	3	2	2	109	96.8	0.1	3.1
Kimberley	Fitzroy	213	1	2	223	2	77	56	43.1	1
	Ord	137	1	0	110	0	37	61.1	38.6	0.4
	Total	350	2	2	333	2	114	57.8	41.5	0.7
Pilbara	De Grey	124	1	1	118	0	5	51.8	47.4	0.8
	Fortescue	149	1	1	71	0	9	68.4	30.7	0.9
	Total	273	2	2	189	0	14	59.8	39.4	0.8
Others	Other	44	3	0	0	0	38	96.5	0	3.5
	Total	44	3	0	0	0	38	96.5	0	3.5
WA TOTAL		58,307	3,979	1,017	746	33	2,490	91.3	1.1	7.6
		87.6%	6.0%	1.6%	1.5%	0.0%				

¹ Indicates COB was missing

Comment:

Most HACC clients reported English as the main language spoken at home (**87.6%**), increasing by **0.8%** compared to last year.

European languages (**6.0%**) included Southern European Languages (mainly Italian, Greek and French), Eastern European Languages (mainly Polish, Macedonian and Croatian) as well as Northern European languages (mainly German and Dutch).

Kimberley, Pilbara and Goldfields recorded the highest number of HACC clients whose main spoken language was an Indigenous language.

The number of missing values was significant but slightly lower than last year's (**2,490** vs. 2,543).

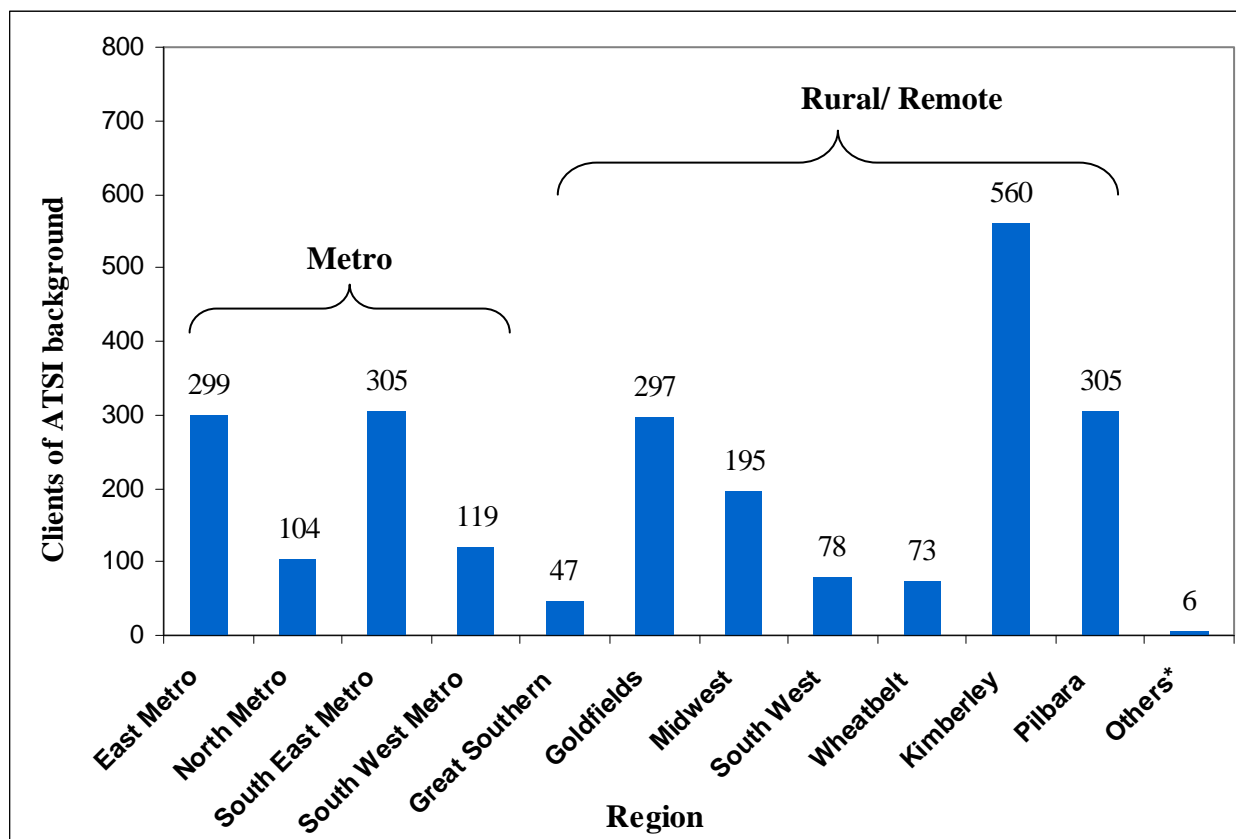
Table 8: Client Indigenous Status

Region	Subregion	ATSI (%)			Total ATSI (%)	Non-ATSI (%)	Not stated (%)	TOTAL Count
		0-49	50-69	70+				
East Metro	Central Metro	33.3	55.6	11.1	1.0	95.1	3.9	1,827
	Inner Metro East	30.9	54.6	14.5	5.0	92.0	3.0	3,065
	Outer Metro East	24.0	55.0	20.9	2.6	92.9	4.4	4,901
	Total	28.1	54.8	17.1	3.1	93.0	3.9	9,793
North Metro	Inner Metro North	30.0	40.0	30.0	0.8	96.6	2.6	7,316
	Inner Metro North West	40.0	20.0	40.0	0.3	93.3	6.5	1,793
	Outer Metro North	28.2	43.6	28.2	0.8	96.6	2.6	4,948
	Total	29.8	40.4	29.8	0.7	96.1	3.1	14,057
South East Metro	Inner Metro South East	26.0	50.4	23.6	1.7	93.3	5.1	7,554
	Outer Metro South East	54.8	35.0	10.2	4.0	90.5	5.5	4,405
	Serpentine-Jarrahdale	100.0	0.0	0.0	0.4	91.7	7.9	240
	Total	43.0	41.3	15.7	2.5	92.2	5.3	12,199
South West Metro	Dale	50.0	37.5	12.5	0.5	93.2	6.3	3,266
	Inner Metro South West	24.6	42.6	32.8	0.8	95.4	3.7	7,186
	Outer Metro South West	45.2	31.0	23.8	1.2	93.6	5.3	3,647
	Total	35.3	37.8	26.9	0.8	94.4	4.7	14,099
Great Southern	King	21.9	53.1	25.0	1.5	92.3	6.2	2,141
	Pallinup	20.0	26.7	53.3	4.4	88.2	7.4	339
	Total	21.3	44.7	34.0	1.9	91.7	6.4	2,480
Goldfields	Johnston	71.4	14.3	14.3	2.7	94.5	2.7	510
	Lefroy	21.2	56.2	22.6	29.9	66.1	3.9	945
	Total	23.6	54.2	22.2	20.4	76.1	3.5	1,455
Midwest	Carnegie	15.6	71.1	13.3	81.8	12.7	5.5	55
	Gascoyne	24.7	46.9	28.4	32.5	56.6	10.8	249
	Greenough	34.8	40.6	24.6	4.4	88.3	7.3	1,576
	Total	26.2	50.3	23.6	10.4	81.9	7.7	1,880
Southwest	Blackwood	0.0	50.0	50.0	0.3	96.1	3.7	788
	Preston	25.0	61.7	13.3	1.6	97.2	1.2	3,770
	Vasse	0.0	50.0	50.0	1.1	98.1	0.8	1,502
	Total	19.2	59.0	21.8	1.3	97.3	1.4	6,060
Wheatbelt	Avon	33.3	47.6	19.0	1.7	94.1	4.2	1,251
	Campion	12.5	62.5	25.0	2.1	92.3	5.7	389
	Hotham	19.4	50.0	30.6	3.9	93.5	2.6	922
	Lakes	0.0	50.0	50.0	1.6	96.7	1.6	122
	Moore	16.7	33.3	50.0	1.2	94.4	4.4	497
	Total	21.9	49.3	28.8	2.3	93.8	3.9	3,181
Kimberley	Fitzroy	19.1	41.2	39.7	65.6	19.5	14.9	518
	Ord	13.6	49.1	37.3	77.2	10.2	12.6	285
	Total	17.0	44.3	38.8	69.7	16.2	14.1	803
Pilbara	De Grey	16.2	55.7	28.1	74.3	23.3	2.4	249
	Fortescue	25.0	50.8	24.2	51.9	42.4	5.6	231
	Total	19.7	53.8	26.6	63.5	32.5	4.0	480
Others	Other	16.7	83.3	0.0	7.1	91.8	1.2	85
	Total	16.7	83.3	0.0	7.1	91.8	1.2	85
WA TOTAL		25.4	48.4	26.2	3.6	92.2	4.2	66,572

Comment:

There were **3.6%** of HACC clients who were of Aboriginal/Torres Strait Islander background, a **0.2%** increase from last year's report. The majority of these (**74.6%**) were older than 50 years. Again this year, a considerable number of cases recorded indigenous status as 'not stated' (**4.2%** vs. 4.3% for 2007/08).

Figure 3: Number of indigenous clients by Subregion



* Postcode was missing

Comment:

Similarly to last year’s data, the highest number of ATSI clients amongst the rural and remote regions came from Kimberley, Pilbara, Goldfields and Midwest.

Within the metro regions, the majority of ATSI clients were from South East Metro and East Metro, which was the same as in 2007/08.

Table 9: Carer Availability

Region	Subregion	Has a Carer		Have no Carer		Not stated	
		Count	%	Count	%	Count	%
East Metro	Central Metro	614	33.6	1,143	62.6	70	3.8
	Inner Metro East	1,119	36.5	1,853	60.5	93	3.0
	Outer Metro East	1,782	36.4	2,904	59.3	215	4.4
	Total	3,515	35.9	5,900	60.2	378	3.9
North Metro	Inner Metro North	2,344	32.0	4,727	64.6	245	3.3
	Inner Metro NW	493	27.5	1,225	68.3	75	4.2
	Outer Metro North	1,877	37.9	2,935	59.3	136	2.7
	Total	4,714	33.5	8,887	63.2	456	3.2
South East Metro	Inner Metro SE	2,213	29.3	5,009	66.3	332	4.4
	Outer Metro SE	1,493	33.9	2,718	61.7	194	4.4
	Serpentine-Jarrahdale	105	43.8	122	50.8	13	5.4
	Total	3,811	31.2	7,849	64.3	539	4.4
South West Metro	Dale	933	28.6	2,161	66.2	172	5.3
	Inner Metro SW	2,620	36.5	4,319	60.1	247	3.4
	Outer SW	1,275	35.0	2,164	59.3	208	5.7
	Total	4,828	34.2	8,644	61.3	627	4.4
Great Southern	King	680	31.8	1,321	61.7	140	6.5
	Pallinup	44	13.0	274	80.8	21	6.2
	Total	724	29.2	1,595	64.3	161	6.5
Goldfields	Johnston	145	28.4	347	68.0	18	3.5
	Lefroy	234	24.8	654	69.2	57	6.0
	Total	379	26.0	1,001	68.8	75	5.2
Midwest	Carnegie	16	29.1	34	61.8	5	9.1
	Gascoyne	55	22.1	165	66.3	29	11.6
	Greenough	646	41.0	793	50.3	137	8.7
	Total	717	38.1	992	52.8	171	9.1
Southwest	Blackwood	248	31.5	511	64.8	29	3.7
	Preston	1,280	34.0	2,470	65.5	20	0.5
	Vasse	496	33.0	987	65.7	19	1.3
	Total	2,024	33.4	3,968	65.5	68	1.1
Wheatbelt	Avon	363	29.0	840	67.1	48	3.8
	Campion	81	20.8	290	74.6	18	4.6
	Hotham	262	28.4	638	69.2	22	2.4
	Lakes	37	30.3	85	69.7	0	0.0
	Moore	156	31.4	326	65.6	15	3.0
	Total	899	28.3	2,179	68.5	103	3.2
Kimberley	Fitzroy	219	42.3	206	39.8	93	18.0
	Ord	126	44.2	120	42.1	39	13.7
	Total	345	43.0	326	40.6	132	16.4
Pilbara	De Grey	90	36.1	144	57.8	15	6.0
	Fortescue	41	17.7	169	73.2	21	9.1
	Total	131	27.3	313	65.2	36	7.5
Others	Other	14	16.5	8	9.4	63	74.1
	Total	14	16.5	8	9.4	63	74.1
WA TOTAL		22,101	33.2	41,662	62.6	2,809	4.2

Comment:

Of all HACC clients, **33.2%** had a carer and **62.6%** had no carer. Missing data regarding carer availability were high (**4.2%**). Last year's figures were 32.6%, 63.9% and 3.5% respectively.

Client living arrangements

Table 10: Client living arrangements

Region	Subregion	Lives alone	Lives with family	Lives with others	Not stated	Total (Count)
		%				
East Metro	Central Metro	55.1	36.7	3.5	4.8	1,827
	Inner Metro East	48.1	44.1	4.4	3.4	3,065
	Outer Metro East	40.5	49.8	4.8	4.9	4,901
	Total	45.6	45.6	4.4	4.4	9,793
North Metro	Inner Metro North	51.7	41.8	3.2	3.3	7,316
	Inner Metro North West	58.2	32.0	3.2	6.6	1,793
	Outer Metro North	41.1	53.5	2.3	3.1	4,948
	Total	48.8	44.7	2.9	3.7	14,057
South East Metro	Inner Metro South East	50.0	42.0	3.1	4.9	7,554
	Outer Metro South East	40.0	52.7	3.0	4.3	4,405
	Serpentine-Jarrahdale	27.1	67.1	1.7	4.2	240
	Total	45.9	46.4	3.0	4.7	12,199
South West Metro	Dale	45.1	45.4	2.8	6.6	3,266
	Inner Metro South West	48.9	44.8	2.4	3.9	7,186
	Outer Metro South West	44.2	48.1	2.4	5.2	3,647
	Total	46.8	45.8	2.5	4.9	14,099
Great Southern	King	46.0	43.3	5.7	5.0	2,141
	Pallinup	46.9	44.0	1.8	7.4	339
	Total	46.1	43.4	5.2	5.4	2,480
Goldfields	Johnston	45.7	50.0	1.4	2.9	510
	Lefroy	45.4	46.1	6.0	2.4	945
	Total	45.5	47.5	4.4	2.6	1,455
Midwest	Carnegie	23.6	56.4	12.7	7.3	55
	Gascoyne	38.6	44.2	5.2	12.0	249
	Greenough	42.2	45.8	4.5	7.5	1,576
	Total	41.2	45.9	4.8	8.1	1,880
Southwest	Blackwood	47.0	44.7	3.9	4.4	788
	Preston	46.9	48.9	3.2	1.0	3,770
	Vasse	49.9	45.6	3.4	1.1	1,502
	Total	47.7	47.5	3.3	1.5	6,060
Wheatbelt	Avon	47.5	44.9	3.5	4.1	1,251
	Campion	54.8	37.3	3.3	4.6	389
	Hotham	44.9	49.8	2.3	3.0	922
	Lakes	54.9	41.8	1.6	1.6	122
	Moore	34.4	55.3	4.8	5.4	497
	Total	45.9	46.9	3.3	4.0	3,181
Kimberley	Fitzroy	18.0	55.4	11.2	15.4	518
	Ord	12.6	61.8	12.3	13.3	285
	Total	16.1	57.7	11.6	14.7	803
Pilbara	De Grey	21.7	67.9	7.6	2.8	249
	Fortescue	26.4	58.0	8.2	7.4	231
	Total	24.0	63.1	7.9	5.0	480
Others	Other	7.1	9.4	0.0	83.5	85
	Total	7.1	9.4	0.0	83.5	85
WA Total		46.1	46	3.4	4.4	66,572

Comment:

Almost equal percentages of clients live alone or with family (46.1% and 46.0% respectively); this is comparable to last year's report. The proportion of 'Not stated' was significant (4.4%).

Table 11: Client Accommodation Settings

Region & Subregion	Private residence - owned/ purchasing	Private residence – private & Public rental	Independent living unit within retirement village	Other ¹	Not stated/ inadequately described	Region Total (Count)
	%					
Central Metro	58.8	22.3	10.1	3.2	5.6	1,827
Inner Metro East	66.4	22.6	3.8	3.4	3.8	3,065
Outer Metro East	71.4	17.5	2.5	3.7	4.8	4,901
East Metro Total	67.5	20.0	4.4	3.5	4.6	9,793
Inner Metro North	68.4	19.4	5.4	3.1	3.8	7,316
Inner Metro NW	61.7	15.6	11.3	3.6	7.9	1,793
Outer Metro North	71.9	13.8	7.6	3.0	3.7	4,948
North Metro Total	68.7	16.9	6.9	3.1	4.3	14,057
Inner Metro SE	60.3	23.2	8.0	3.2	5.3	7,554
Outer Metro SE	62.9	21.7	7.0	3.8	4.6	4,405
Serpentine-Jarrahdale	70.8	18.8	3.3	2.5	4.6	240
SE Metro Total	61.4	22.6	7.5	3.4	5.0	12,199
Dale	63.5	16.7	9.2	4.4	6.2	3,266
Inner Metro SW	68.7	16.0	7.3	3.4	4.6	7,186
Outer Metro SW	66.2	23.6	1.9	2.5	5.8	3,647
SW Metro Total	66.8	18.1	6.3	3.4	5.3	14,099
King	65.5	18.4	4.9	4.7	6.5	2,141
Pallinup	69.0	21.2	1.2	0.9	7.7	339
Great Southern Total	66.0	18.8	4.4	4.2	6.7	2,480
Johnston	70.0	22.4	1.6	1.4	4.7	510
Lefroy	46.3	25.6	4.0	20.8	3.2	945
Goldfields Total	54.6	24.5	3.2	14.0	3.7	1,455
Carnegie	20.0	45.5	0.0	25.5	9.1	55
Gascoyne	28.9	39.4	4.4	12.0	15.3	249
Greenough	59.6	24.6	2.8	3.8	9.3	1,576
Midwest Total	54.4	27.1	2.9	5.5	10.1	1,880
Blackwood	70.7	16.8	3.3	3.8	5.5	788
Preston	70.2	22.8	3.0	1.7	2.3	3,770
Vasse	72.8	19.6	3.1	2.4	2.1	1,502
Southwest Total	70.9	21.2	3.1	2.2	2.6	6,060
Avon	72.0	17.7	2.9	2.4	5.0	1,251
Campion	61.4	21.6	9.8	1.8	5.4	389
Hotham	70.2	22.5	2.9	1.3	3.1	922
Lakes	68.9	8.2	18.9	1.6	2.5	122
Moore	77.9	11.7	1.4	3.0	6.0	497
Wheatbelt Total	71.0	18.2	4.1	2.1	4.6	3,181
Fitzroy	7.9	23.7	0.0	50.6	17.8	518
Ord	2.5	30.9	0.0	53.3	13.3	285
Kimberley Total	6.0	26.3	0.0	51.6	16.2	803
De Grey	6.8	43.0	5.2	42.6	2.4	249
Fortescue	6.1	70.6	0.4	16.0	6.9	231
Pilbara Total	6.5	56.3	2.9	29.8	4.6	480
Others	10.6	2.4	0.0	0.0	87.1	85
Others Total	10.6	2.4	0.0	0.0	87.1	85
WA Total	65.0	20.0	5.6	4.3	5.0	66,572

¹ Other combines 'Boarding house/private hotel', 'Short-term crisis, emergency or transitional accommodation facility', 'Supported accommodation or supported living facility', 'Institutional setting', 'Public place/temporary shelter', 'Private residence rented from an Aboriginal Community' and 'Other'.

Comment:

As with last year's data, most HACC clients are home owners (65.0%) and a further 20.0% live in rental accommodation. The proportion of 'Not stated' was high (5.0%).

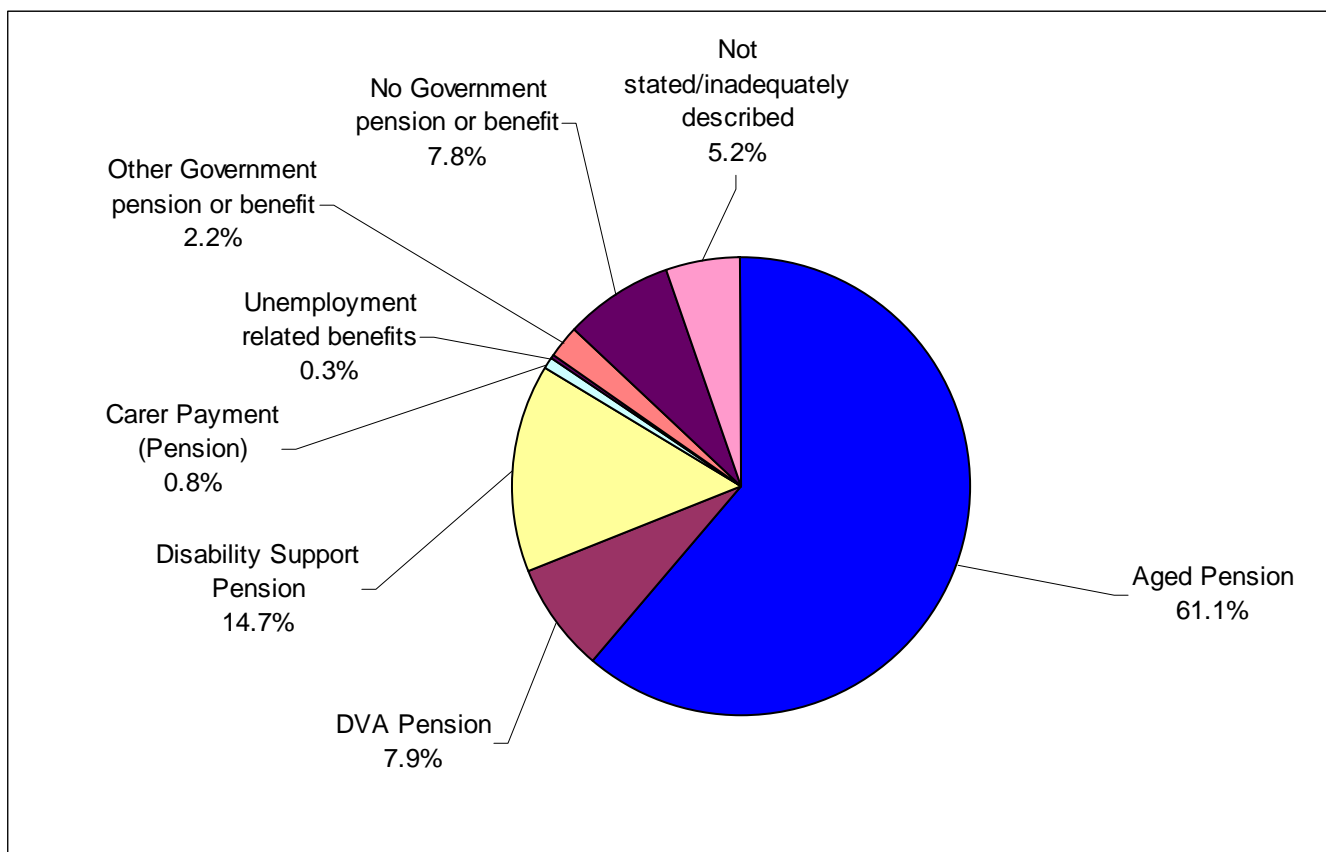
Table 12: Care Recipient Pension or Benefits Status

Region	Subregion	Aged Pension	DVA Pension	Disability Support Pension	Carer Payment (Pension)	Unemployment related benefits	Other Government Pension/ Benefits	No Government Pension/ Benefits	Not stated
East Metro	Central Metro	1,204	116	232	7	5	33	132	98
	Inner Metro East	1,995	208	542	17	5	52	135	111
	Outer Metro East	3,037	256	797	40	17	119	377	258
	Total	6,236	580	1,571	64	27	204	644	467
North Metro	Inner Metro North	4,575	601	1,029	39	9	118	664	281
	Inner Metro North West	846	174	211	9	1	58	341	153
	Outer Metro North	3,184	325	704	50	7	114	385	179
	Total	8,605	1,100	1,944	98	17	290	1,390	613
South East Metro	Inner Metro South East	4,706	699	1,023	53	11	151	481	430
	Outer Metro South East	2,552	279	847	76	88	173	189	201
	Serpentine-Jarrahdale	123	16	37	5	6	14	26	13
	Total	7,381	994	1,907	134	105	338	696	644
South West Metro	Dale	1,975	348	424	20	4	74	189	232
	Inner Metro South West	4,409	629	931	71	9	169	625	343
	Outer Metro South West	2,379	271	539	34	11	55	157	201
	Total	8,763	1,248	1,894	125	24	298	971	776
Great Southern	King	1,235	215	279	17	3	39	218	135
	Pallinup	176	40	31	2	0	1	62	27
	Total	1,411	255	310	19	3	40	280	162
Goldfields	Johnston	297	38	84	3	5	6	54	23
	Lefroy	585	26	212	6	8	16	55	37
	Total	882	64	296	9	13	22	109	60
Midwest	Carnegie	21	1	17	0	1	8	2	5
	Gascoyne	122	13	45	0	3	20	12	34
	Greenough	861	135	239	11	2	28	166	134
	Total	1,004	149	301	11	6	56	180	173
Southwest	Blackwood	458	63	86	2	2	10	111	56
	Preston	2,433	337	548	27	7	71	276	71
	Vasse	952	193	170	3	3	25	123	33
	Total	3,843	593	804	32	12	106	510	160

Table 12: Care Recipient Pension or Benefits Status (cont'd)

Region	Subregion	Aged Pension	DVA Pension	Disability Support Pension	Carer Payment (Pension)	Unemployment related benefits	Other Government Pension/ Benefits	No Government Pension/ Benefits	Not stated
Wheatbelt	Avon	762	90	168	9	2	21	136	63
	Campion	246	38	26	0	0	6	46	27
	Hotham	534	67	122	13	3	18	114	51
	Lakes	66	15	8	1	0	2	26	4
	Moore	290	34	48	7	1	5	79	33
	Total	1,898	244	372	30	6	52	401	178
Kimberley	Fitzroy	255	5	143	7	1	9	12	86
	Ord	152	3	78	5	1	6	0	40
	Total	407	8	221	12	2	15	12	126
Pilbara	De Grey	144	2	76	2	4	5	5	11
	Fortescue	95	0	68	1	12	10	17	28
	Total	239	2	144	3	16	15	22	39
Others	Other	7	0	5	0	0	0	1	72
	Total	7	0	5	0	0	0	1	72
WA TOTAL		40,676 61.1%	5,237 7.9%	9,769 14.7%	537 0.8%	231 0.3%	1,436 2.2%	5,216 7.8%	3,470 5.2%

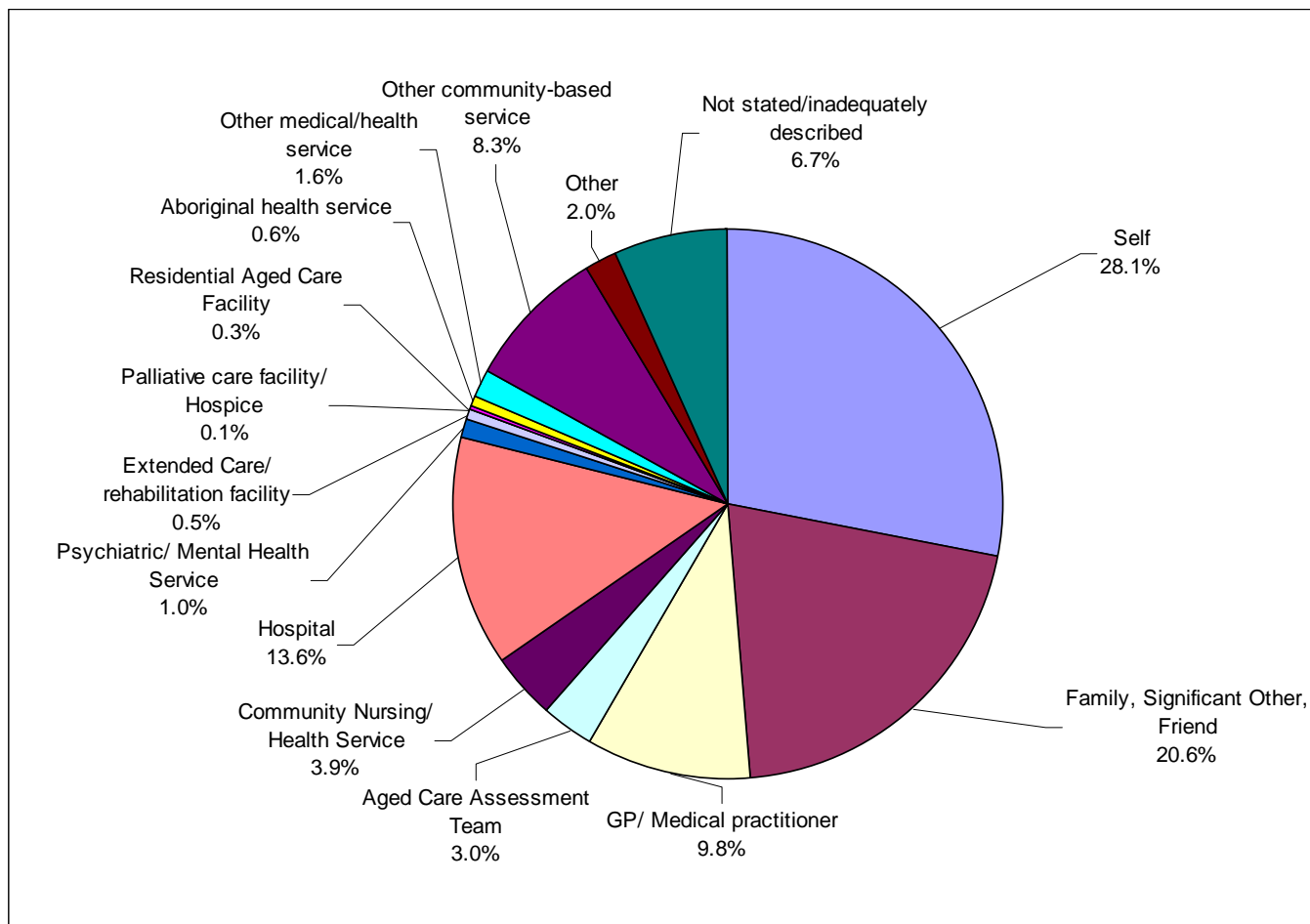
Figure 4: Client Pension status



Comment:

61.1% of total HACC clients are aged pensioners (**61.6%** last year). Those on disability pensions comprised **14.7%** with a further **7.9%** on a veteran's pension. A considerable percentage of care recipients didn't receive any Government pension or benefits (**7.8%**). Again the proportion of pension 'Not stated' was high (**5.2%**).

Figure 5: Client Referral Source



Comment:

HACC clients were referred to service providers from a range of sources: these include self-referral (28.1%), family, significant other or friends (20.6%), hospitals (13.6%), general or medical practitioner (9.8%), community-based services (8.3%) as well as others shown in Figure 5 above. (Note: Aggregation of MDS records may have produced inaccurate results - see page 10)

HACC Assistance

HACC assistance types

Table 13: Number of clients receiving various types of Assistance

Region/ Subregion	AHC	A	CBDC	CCC & CM	C_CR	C_C	DA	FLS	G&E
Central Metro	140	1,280	342	637	361	64	749	3	83
Inner Metro East	163	2,205	596	825	1,044	65	1,185	0	175
Outer Metro East	220	3,231	810	880	1,474	185	1,715	0	330
East Metro Total	523	6,716	1,748	2,342	2,879	314	3,649	3	588
Inner Metro North	737	5,001	1,335	3,464	669	154	3,086	0	307
Inner Metro North West	155	1,179	299	819	651	71	672	0	80
Outer Metro North	383	3,844	645	2,068	621	193	2,256	0	192
North Metro Total	1,275	10,024	2,279	6,351	1,941	418	6,014	0	579
Inner Metro South East	329	5,344	1,310	2,215	1,730	293	2,927	1	485
Outer Metro South East	392	3,104	695	1,155	1,386	222	1,514	0	267
Serpentine-Jarrahdale	24	150	57	65	93	10	92	0	19
South East Metro Total	745	8,598	2,062	3,435	3,209	525	4,533	1	771
Dale	157	2,435	451	989	158	68	1,268	0	248
Inner Metro South West	428	5,163	1,049	2,124	775	155	2,925	0	375
Outer Metro South West	175	2,400	458	1,207	1,230	173	1,414	0	246
South West Metro Total	760	9,998	1,958	4,320	2,163	396	5,607	0	869
King	249	1,530	427	958	44	78	897	0	148
Pallinup	2	114	122	227	57	11	149	0	26
Great Southern Total	251	1,644	549	1,185	101	89	1,046	0	174
Johnston	0	129	145	267	26	16	218	1	18
Lefroy	7	496	261	491	321	8	433	7	11
Goldfields Total	7	625	406	758	347	24	651	8	29
Carnegie	1	10	24	8	1	0	23	0	5
Gascoyne	0	169	58	150	25	2	117	4	40
Greenough	28	790	357	393	347	70	570	5	148
Midwest Total	29	969	439	551	373	72	710	9	193
Blackwood	18	426	172	226	6	54	320	0	6
Preston	60	2,566	730	1,034	590	302	1,459	0	18
Vasse	147	989	246	337	22	40	581	1	13
Southwest Total	225	3,981	1,148	1,597	618	396	2,360	1	37
Avon	17	606	288	249	295	22	538	3	75
Campion	0	183	121	22	6	1	184	3	29
Hotham	0	583	429	377	29	23	391	0	40
Lakes	1	82	80	29	52	3	45	0	4
Moore	50	248	97	112	28	29	191	2	24
Wheatbelt Total	68	1,702	1,015	789	410	78	1,349	8	172
Fitzroy	55	249	175	343	140	19	197	0	97
Ord	27	116	116	180	97	29	135	0	40
Kimberley Total	82	365	291	523	237	48	332	0	137
De Grey	1	130	130	144	43	2	122	4	10
Fortescue	0	163	109	172	95	8	98	17	13
Pilbara Total	1	293	239	316	138	10	220	21	23
Others	2	6	3	6	75	0	5	0	0
Others Total	2	6	3	6	75	0	5	0	0
WA TOTAL	3,968	44,921	12,137	22,173	12,491	2,370	26,476	51	3,572

Table 13: Number of clients receiving various types of Assistance (cont'd)

Region/ Subregion	HMA	HMO	M	NC	OFS	PC	RC	SS	T
Central Metro	248	6	453	222	5	208	74	333	441
Inner Metro East	815	13	490	310	24	329	94	676	978
Outer Metro East	1,127	29	522	418	14	475	236	744	1,682
East Metro Total	2,190	48	1,465	950	43	1,012	404	1,753	3,101
Inner Metro North	1,072	25	1,311	769	1	741	328	882	1,821
Inner Metro NW	264	7	436	200	0	216	84	342	414
Outer Metro North	775	14	704	538	13	500	296	668	1,168
North Metro Total	2,111	46	2,451	1,507	14	1,457	708	1,892	3,403
Inner Metro SE	1,907	15	1,719	702	0	738	326	1,081	2,205
Outer Metro SE	920	2	505	320	0	436	199	786	1,468
Serpentine-Jarrahdale	32	0	30	16	0	25	15	43	75
SE Metro Total	2,859	17	2,254	1,038	0	1,199	540	1,910	3,748
Dale	641	0	531	277	1	370	117	574	665
Inner Metro SW	1,603	13	970	662	17	675	351	791	2,058
Outer Metro SW	879	0	641	371	72	365	197	339	1,121
SW Metro Total	3,123	13	2,142	1,310	90	1,410	665	1,704	3,844
King	576	0	571	492	1	262	88	331	506
Pallinup	135	0	51	8	0	47	11	94	130
Great Southern Total	711	0	622	500	1	309	99	425	636
Johnston	207	0	132	103	1	61	15	158	196
Lefroy	265	1	272	101	0	218	5	462	368
Goldfields Total	472	1	404	204	1	279	20	620	564
Carnegie	14	0	43	1	0	18	0	18	33
Gascoyne	78	0	24	78	0	37	8	70	46
Greenough	207	0	432	320	4	129	37	372	565
Midwest Total	299	0	499	399	4	184	45	460	644
Blackwood	235	0	119	173	0	80	11	230	330
Preston	1,431	3	666	473	4	261	50	709	1,337
Vasse	394	5	421	262	0	140	14	230	553
Southwest Total	2,060	8	1,206	908	4	481	75	1,169	2,220
Avon	499	3	404	239	1	137	49	369	470
Campion	136	0	187	85	1	20	1	60	108
Hotham	434	2	198	190	0	136	27	327	392
Lakes	41	0	32	1	0	44	4	60	73
Moore	136	13	50	184	18	38	19	123	112
Wheatbelt Total	1,246	18	871	699	20	375	100	939	1,155
Fitzroy	51	0	251	143	0	103	4	194	224
Ord	21	0	185	102	0	91	5	132	143
Kimberley Total	72	0	436	245	0	194	9	326	367
De Grey	46	0	179	36	0	103	5	111	139
Fortescue	33	0	112	55	0	46	24	149	154
Pilbara Total	79	0	291	91	0	149	29	260	293
Others	2	0	3	2	0	5	0	2	3
Others Total	2	0	3	2	0	5	0	2	3
WA TOTAL	15,224	151	12,644	7,853	177	7,054	2,694	11,460	19,978

AHC – Allied Health Care

A – Assessment

CBDC – Centre-Based Day Care

CCC & CM – Client Care Coordination & Case Management

C_CR – Counselling for Care Recipients

C_C – Counselling for Carers

DA – Domestic Assistance

FLS – Formal Linen Service

G&E – Provision of Goods & Equipment

HMA – Home Maintenance

HMO – Home Modification

M – Meals

NC – Nursing Care

OFS – Other Food Services

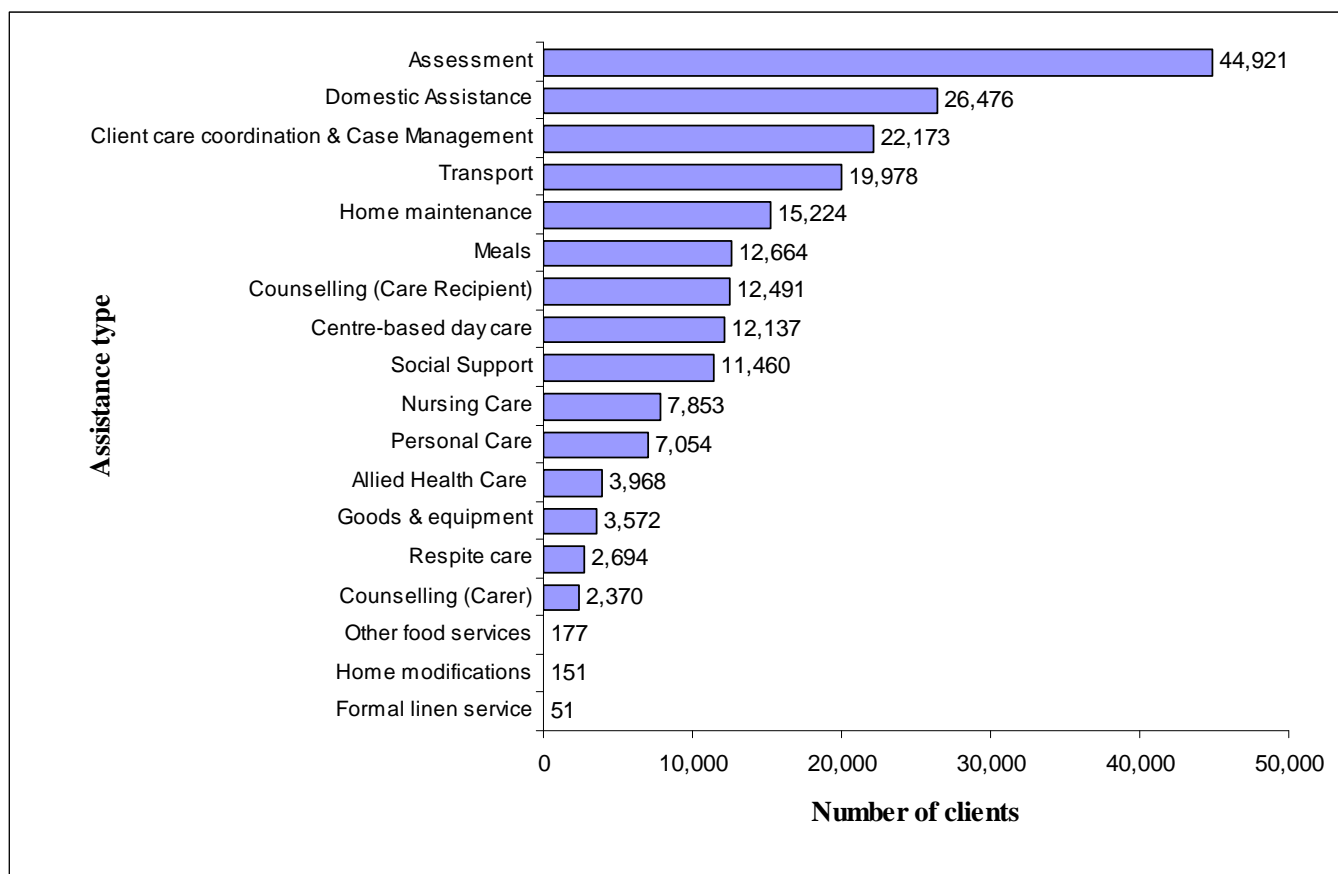
PC – Personal Care

RC – Respite Care

SS – Social Support

T – Transport

Figure 6: Number of clients receiving various types of Assistance



Comment:

Amongst the assistance types provided by HACC, Assessment, Domestic assistance, Client care coordination & case management registered the highest number with **44,921**, **26,476** and **22,173** clients respectively. Compared to last year's data, this is an increase of **6.2%**, **2.5%** and **6.5%** respectively.

Following these are Transport assistance (**19,978**), Home maintenance (**15,224**), Meal services (**12,644**) and Centre-based day care (**12,137**).

For Counselling, support, information and advocacy assistance, total client numbers amounted to **14,861** clients, **84.1%** of which were care recipients, and the remaining **15.9%** carers. In actual numbers, there was an increase of **488** care recipients and **11** carers who were receiving Counselling, support, information and advocacy assistance this year.

Other assistance types include Social support (**11,460** clients), Nursing care (**7,853** clients), Personal care (**7,054** clients), provision of Goods and equipment (**3,572** clients), Allied health care (**3,968** clients) and Respite care (**2,694** clients).

Like last year's report, the assistance types with the lowest number of clients registered were Formal linen service, Home modification and Other food services, recording only **51**, **151** and **177** clients respectively.

Table 14: Average Volume of types of Assistance received¹

Region/ Subregion	AHC	A	CBDC	CCC & CM	C_CR	C_C	DA	FLS	G&E
	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Qty	Qty
Central Metro	5.8	2.8	162.1	4.4	4.0	7.0	35.9	19.0	1.3
Inner Metro East	8.6	3.2	123.2	2.9	4.2	8.2	31.3	0.0	1.4
Outer Metro East	7.2	2.8	148.5	3.5	4.6	6.2	31.8	0.0	1.5
East Metro Total	7.3	2.9	142.5	3.5	4.4	6.8	32.5	19.0	1.4
Inner Metro North	5.0	2.6	165.5	4.3	4.0	5.2	32.0	0.0	1.4
Inner Metro North West	5.5	2.5	179.9	5.0	4.2	3.6	30.0	0.0	1.4
Outer Metro North	5.8	2.7	235.1	3.2	2.5	6.3	31.0	0.0	1.4
North Metro Total	5.3	2.6	187.1	4.1	3.6	5.4	31.4	0.0	1.4
Inner Metro South East	6.7	3.0	173.7	3.7	2.9	18.5	31.4	2.0	1.4
Outer Metro South East	6.1	2.6	160.7	3.9	4.1	8.4	32.2	0.0	1.5
Serpentine-Jarrahdale	6.4	2.6	224.6	4.2	3.5	2.4	34.5	0.0	1.6
SE Metro Total	6.3	2.9	170.7	3.8	3.4	13.9	31.8	2.0	1.4
Dale	4.8	2.5	160.2	3.1	3.0	8.6	26.6	0.0	1.3
Inner Metro South West	7.2	2.5	190.8	3.8	5.8	14.7	31.6	0.0	1.5
Outer Metro South West	5.1	2.3	168.2	4.0	2.7	4.7	31.3	0.0	1.4
SW Metro Total	6.2	2.4	178.5	3.7	3.8	9.3	30.4	0.0	1.4
King	5.1	1.9	155.4	3.4	3.4	8.2	27.2	0.0	1.3
Pallinup	4.0	1.5	75.0	4.7	3.9	17.1	29.4	0.0	1.3
Great Southern Total	5.1	1.9	137.6	3.7	3.7	9.3	27.6	0.0	1.3
Johnston	0.0	2.0	136.4	1.8	1.3	5.3	29.2	2.0	1.2
Lefroy	2.3	1.7	151.1	2.6	3.2	14.8	27.9	8.1	1.5
Goldfields Total	2.3	1.8	145.8	2.3	3.1	8.4	28.3	7.4	1.3
Carnegie	6.0	1.4	143.3	3.4	5.0	0.0	27.7	0.0	1.2
Gascoyne	0.0	1.8	57.1	3.1	2.5	1.5	34.9	155.0	1.3
Greenough	1.8	2.2	123.2	2.7	3.1	3.8	26.4	12.4	1.3
Midwest Total	1.9	2.1	115.5	2.9	3.1	3.8	27.9	75.8	1.3
Blackwood	12.0	2.0	143.5	2.1	3.0	4.0	32.4	0.0	1.2
Preston	11.9	2.2	130.7	2.8	2.3	5.7	27.2	0.0	1.4
Vasse	3.2	1.9	154.1	2.9	2.3	3.9	29.1	16.0	1.3
Southwest Total	6.2	2.1	137.6	2.7	2.3	5.3	28.4	16.0	1.3
Avon	1.5	2.0	122.8	4.0	2.7	6.9	26.5	12.3	2.1
Campion	0.0	1.2	136.7	1.7	1.5	30.0	19.3	5.3	1.4
Hotham	0.0	2.9	68.4	2.5	2.3	6.3	28.9	0.0	1.5
Lakes	5.0	1.4	50.9	3.2	5.7	1.3	42.4	0.0	1.5
Moore	3.8	1.9	138.8	2.1	2.1	12.8	32.0	5.0	1.3
Wheatbelt Total	3.2	2.2	97.3	2.9	3.0	9.0	27.5	7.9	1.7
Fitzroy	1.5	2.9	139.9	8.1	9.7	8.5	39.5	0.0	1.2
Ord	2.0	1.8	120.7	9.6	3.5	4.5	38.2	0.0	1.1
Kimberley Total	1.7	2.5	132.3	8.6	7.1	6.1	38.9	0.0	1.2
De Grey	8.0	2.4	214.1	12.5	2.7	3.5	29.9	28.5	1.3
Fortescue	0.0	2.0	63.0	11.6	4.0	3.5	31.6	27.6	1.2
Pilbara Total	8.0	2.1	145.2	12.0	3.6	3.5	30.6	27.8	1.3
Others	14.0	2.8	166.7	3.3	2.1	0.0	37.0	0.0	0.0
Others Total	14.0	2.8	166.7	3.3	2.1	0.0	37.0	0.0	0.0
WA TOTAL	5.8	2.6	156.0	3.9	3.7	8.3	30.7	28.7	1.4

AHC – Allied Health Care, A – Assessment, CBDC – Centre-Based Day Care, CCC & CM – Client Care Coordination & Case Management, C_CR – Counselling for Care Recipients, C_C – Counselling for Carers, DA – Domestic Assistance, FLS – Formal Linen Service, G&E – Provision of Goods & Equipment.

¹ Average calculated for clients receiving the service not all clients

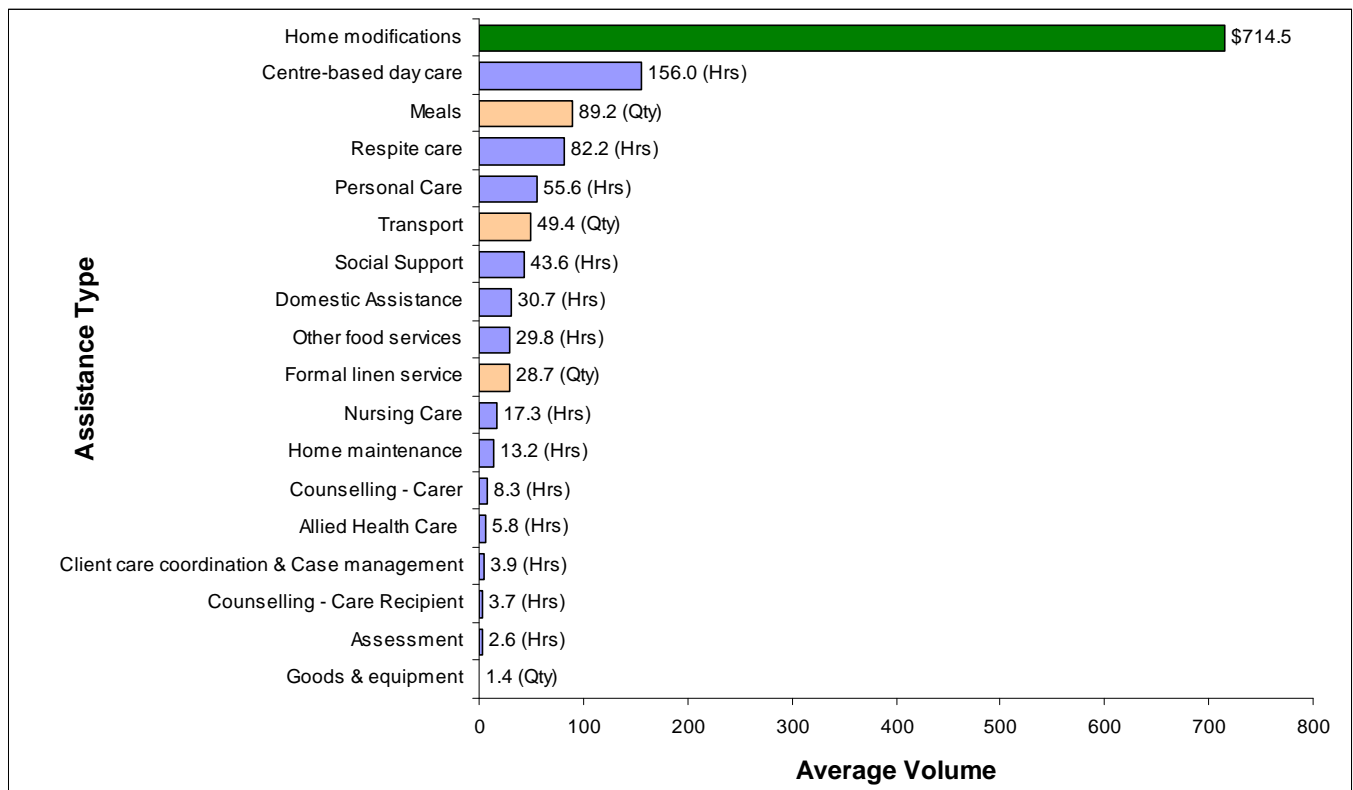
Table 14: Average Volume of types of Assistance received¹ (cont'd)

Region/ Subregion	HMA	HMO	M	NC	OFS	PC	RC	SS	T
	Hrs	Cost (\$)	Qty	Hrs	Hrs	Hrs	Hrs	Hrs	Qty
Central Metro	15.3	1960.7	79.2	19.2	5.0	64.9	80.3	45.3	60.6
Inner Metro East	12.0	1075.6	96.5	19.0	7.0	54.1	74.1	45.1	43.5
Outer Metro East	13.2	801.6	78.2	18.1	49.1	55.8	78.3	54.1	49.5
East Metro Total	13.0	1020.7	84.7	18.6	20.5	57.1	77.7	49.0	49.2
Inner Metro North	15.7	501.9	103.4	18.4	4.0	73.0	80.7	56.7	46.6
Inner Metro North West	13.8	1030.1	62.8	19.7	0.0	82.3	65.6	49.2	56.6
Outer Metro North	18.0	892.4	79.3	19.8	38.0	60.9	80.4	49.8	50.3
North Metro Total	16.3	701.1	89.2	19.1	35.6	70.3	78.8	52.9	49.1
Inner Metro South East	12.0	874.7	94.4	21.0	0.0	62.5	89.2	48.5	48.6
Outer Metro South East	15.9	519.5	85.8	18.3	0.0	68.1	113.6	38.9	44.0
Serpentine-Jarrahdale	18.5	0.0	37.6	11.7	0.0	58.6	82.7	59.7	80.8
SE Metro Total	13.3	832.9	91.7	20.0	0.0	64.5	98.0	44.8	47.4
Dale	11.1	0.0	64.1	21.3	8.0	39.7	91.4	42.6	42.7
Inner Metro South West	12.7	580.1	88.4	17.3	52.5	61.2	88.9	76.7	56.5
Outer Metro South West	14.0	0.0	77.1	24.3	34.9	75.1	88.1	59.2	44.5
SW Metro Total	12.7	580.1	79.0	20.2	37.9	59.2	89.1	61.7	50.6
King	12.3	0.0	70.9	17.8	14.0	32.9	47.4	56.1	60.9
Pallinup	14.9	0.0	74.9	10.3	0.0	27.3	148.7	13.7	41.1
Great Southern Total	12.8	0.0	71.3	17.7	14.0	32.0	58.7	46.7	56.9
Johnston	10.5	0.0	88.7	5.1	4.0	21.1	57.9	48.8	32.3
Lefroy	14.2	18.0	133.9	29.5	0.0	28.9	144.8	21.7	65.5
Goldfields Total	12.6	18.0	119.1	17.2	4.0	27.2	79.6	28.6	54.0
Carnegie	16.6	0.0	122.1	1.0	0.0	31.7	0.0	10.0	170.8
Gascoyne	11.2	0.0	155.1	21.5	0.0	43.8	62.0	16.3	96.1
Greenough	9.5	0.0	77.7	10.5	39.5	60.9	72.7	48.9	48.5
Midwest Total	10.3	0.0	85.3	12.6	39.5	54.6	70.8	42.4	58.1
Blackwood	14.5	0.0	82.0	10.3	0.0	37.1	62.2	16.1	29.4
Preston	11.3	794.3	83.9	15.7	1.5	45.1	49.6	31.1	43.5
Vasse	11.8	1.4	79.0	12.3	0.0	39.8	44.3	30.4	40.6
Southwest Total	11.8	298.8	82.0	13.7	1.5	42.2	50.4	28.0	40.7
Avon	17.2	509.0	88.7	15.3	1.0	43.7	63.6	18.7	41.5
Campion	8.1	0.0	99.3	9.1	8.0	50.4	8.0	17.2	35.7
Hotham	8.2	489.0	61.9	10.3	0.0	29.0	24.1	12.7	30.2
Lakes	8.9	0.0	71.8	10.0	0.0	5.9	5.3	21.0	23.4
Moore	12.6	2.3	59.2	8.3	15.9	36.8	87.9	36.8	31.1
Wheatbelt Total	12.3	140.8	82.6	11.3	14.8	33.6	54.7	19.1	35.0
Fitzroy	25.0	0.0	156.0	13.5	0.0	32.9	69.3	19.0	91.9
Ord	8.1	0.0	135.2	7.9	0.0	31.1	66.0	21.6	88.9
Kimberley Total	20.1	0.0	147.2	11.2	0.0	32.0	67.4	20.1	90.7
De Grey	3.5	0.0	135.1	23.0	0.0	30.9	24.6	25.2	97.6
Fortescue	12.5	0.0	129.0	8.9	0.0	27.2	66.7	38.4	92.1
Pilbara Total	7.3	0.0	132.7	14.5	0.0	29.8	59.4	32.8	94.7
Others	15.0	0.0	24.3	2.0	0.0	7.2	0.0	17.5	66.0
Others Total	15.0	0.0	24.3	2.0	0.0	7.2	0.0	17.5	66.0
WA TOTAL	13.2	714.5	89.2	17.3	29.8	55.6	82.2	43.6	49.4

HMA – Home Maintenance, HMO – Home Modification, M – Meals, NC – Nursing Care, OFS – Other Food Services, PC – Personal Care, RC – Respite Care, SS – Social Support, T – Transport.

¹ Average calculated for clients receiving the service not all clients

Figure 7: Average volume of types of Assistance received¹



*N.B.: Volumes for 'Allied health care', 'Assessment', 'Centre-based day care', 'Client care coordination & Case management', 'Counselling – Care Recipient & Carers', 'Domestic assistance', 'Home maintenance', 'Other food services', 'Personal Care', 'Respite Care' and 'Social Support' are recorded in **hours**.*

*Volumes for 'Meals', 'Formal linen service', 'Transport' and 'Provision of goods and equipment' are recorded as **quantity**.*

*Volume for 'Home modification' recorded by **cost in dollars**.*

¹ Average calculated for clients receiving the service not all clients

Comment:

The highest volume by hours of service provided to clients was for Centre-based day care, an average of **156.0** hours in the year (151.2 last year). The next highest average per client was **82.2** hours for Respite care (82 in 2007/08), followed by **55.6** hours for Personal care (54.2), **43.6** hours for Social support (41.2) and **30.7** hours for Domestic assistance (31.3). This year's 'highest volume by hours of service' order of ranking is consistent with the 2007/08 HACC report.

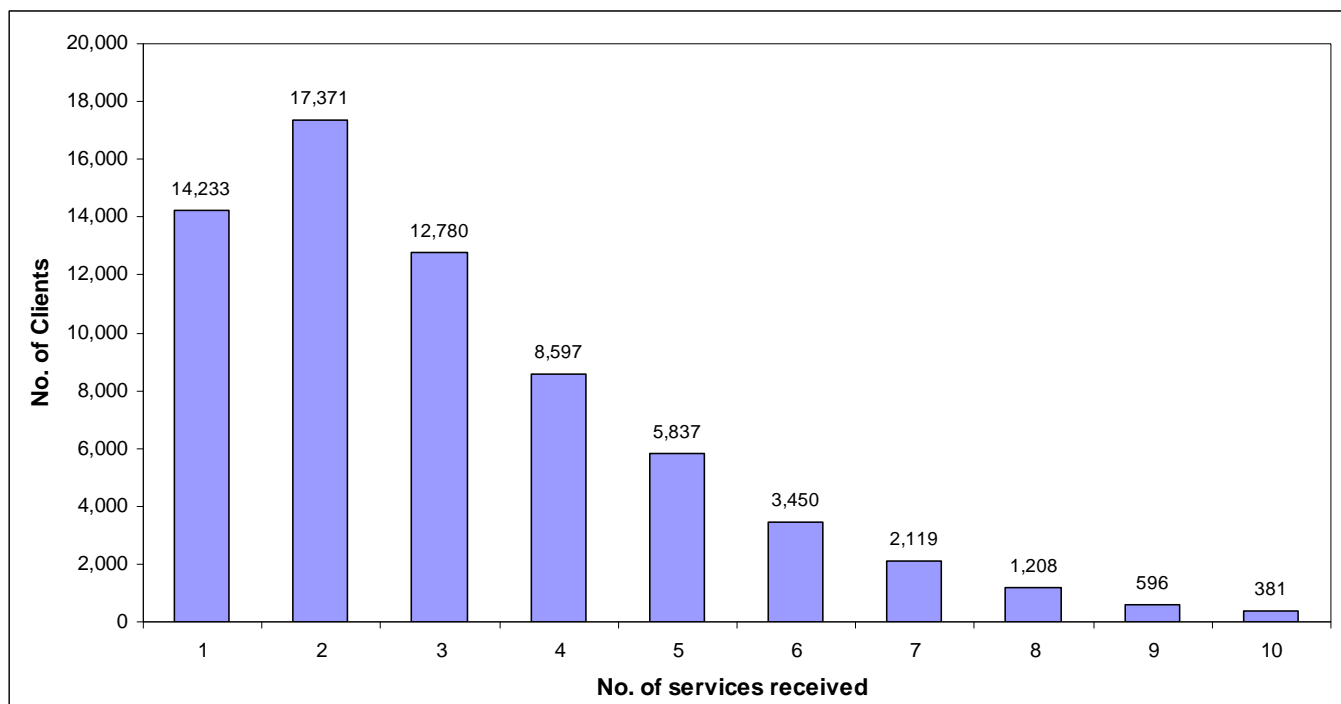
The highest volume by quantity of services provided were, **89.2** Meals (84.3 in 2007/08), Transport **49.4** trips (46.7) and Formal linen services **28.7** units (20.3). The ranking was again consistent with the 2007/08 HACC report but the actual average amounts were higher than last year's.

For Home modification, which is based on actual costs (in dollars), the average amount for HACC clients who received this assistance type was **\$714.50**. This is an increase of **60.5%** compared to the last year's report (\$445).

Table 15: Number of different Assistance types received by clients (% by Region)

Region/ Subregion	1	2	3	4	5	6	7	8	9	10+	Total (Count)
Central Metro	19.9	30.0	17.8	11.2	8.0	5.9	3.7	2.0	0.8	0.7	1,827
Inner Metro East	17.7	25.8	19.9	13.4	9.5	5.8	4.2	2.5	0.8	0.5	3,065
Outer Metro East	26.1	24.9	19.2	12.5	8.2	4.4	2.6	1.0	0.7	0.4	4,901
East Metro Total	22.3	26.1	19.1	12.5	8.6	5.1	3.3	1.6	0.8	0.5	9,793
Inner Metro North	19.2	28.3	22.1	13.4	8.4	4.4	2.6	1.1	0.4	0.2	7,316
Inner Metro NW	22.8	20.7	16.9	14.3	10.8	6.4	4.2	2.1	1.1	0.8	1,793
Outer Metro North	20.4	25.3	21.7	14.2	9.4	4.6	2.4	1.2	0.4	0.2	4,948
North Metro Total	20.1	26.3	21.3	13.8	9.1	4.7	2.7	1.3	0.5	0.3	14,057
Inner Metro SE	20.9	27.1	18.5	13.0	8.8	5.1	3.3	1.9	0.9	0.5	7,554
Outer Metro SE	22.2	27.9	17.5	12.1	8.6	5.2	3.2	1.9	1.0	0.4	4,405
Serpentine-Jarrahdale	24.2	25.4	14.2	12.5	11.7	5.8	2.5	2.1	0.8	0.8	240
SE Metro Total	21.5	27.4	18.0	12.7	8.8	5.2	3.2	1.9	0.9	0.5	12,199
Dale	23.0	29.7	20.7	13.3	7.4	3.4	1.6	0.8	0.1	0.2	3,266
Inner Metro SW	21.2	32.3	19.9	11.9	7.2	4.0	2.1	0.9	0.3	0.3	7,186
Outer Metro SW	23.9	25.3	16.4	12.5	8.9	5.8	3.6	2.3	1.0	0.5	3,647
SW Metro Total	22.3	29.9	19.2	12.4	7.7	4.3	2.3	1.2	0.4	0.3	14,099
King	19.0	24.7	19.1	11.9	9.8	6.1	4.3	2.7	1.2	1.3	2,141
Pallinup	15.9	19.8	20.6	16.2	11.2	8.0	4.4	2.7	0.9	0.3	339
Great Southern Total	18.5	24.0	19.3	12.5	10.0	6.4	4.3	2.7	1.2	1.2	2,480
Johnston	23.5	17.8	17.6	14.9	11.6	5.9	4.5	2.0	1.8	0.4	510
Lefroy	14.3	18.5	15.2	13.1	12.5	11.5	8.0	4.3	2.1	0.3	945
Goldfields Total	17.5	18.3	16.1	13.7	12.2	9.6	6.8	3.5	2.0	0.3	1,455
Carnegie	36.4	14.5	5.5	14.5	3.6	0.0	9.1	9.1	5.5	1.8	55
Gascoyne	16.9	18.5	21.3	15.3	8.8	7.2	5.2	2.0	3.6	1.2	249
Greenough	25.7	23.7	17.4	11.8	8.4	7.0	2.8	1.9	0.9	0.3	1,576
Midwest Total	24.8	22.8	17.6	12.3	8.4	6.9	3.3	2.1	1.4	0.5	1,880
Blackwood	19.3	26.0	21.3	13.8	9.8	5.6	2.3	1.1	0.4	0.4	788
Preston	19.1	23.3	23.0	14.7	10.2	5.2	2.6	1.1	0.5	0.2	3,770
Vasse	25.1	25.0	19.8	12.3	7.5	4.6	3.3	1.6	0.4	0.4	1,502
Southwest Total	20.6	24.1	22.0	14.0	9.5	5.1	2.8	1.3	0.5	0.3	6,060
Avon	24.2	22.9	14.1	12.2	6.6	6.8	5.3	4.0	2.2	1.7	1,251
Campion	24.7	25.4	15.7	14.4	10.5	5.1	2.1	1.8	0.3	0.0	389
Hotham	14.3	16.4	16.3	16.3	15.2	8.9	7.2	3.1	1.6	0.8	922
Lakes	8.2	12.3	17.2	14.8	12.3	15.6	9.0	5.7	4.9	0.0	122
Moore	29.2	23.9	17.9	11.1	5.8	3.8	2.8	2.0	1.8	1.6	497
Wheatbelt Total	21.6	21.1	15.7	13.6	9.7	7.1	5.2	3.2	1.8	1.1	3,181
Fitzroy	27.4	13.5	9.5	6.2	6.8	7.5	6.2	9.5	7.9	5.6	518
Ord	24.2	8.1	7.4	10.5	8.8	5.3	6.3	7.4	11.9	10.2	285
Kimberley Total	26.3	11.6	8.7	7.7	7.5	6.7	6.2	8.7	9.3	7.2	803
De Grey	14.5	13.3	14.5	11.2	6.8	5.2	7.6	14.9	4.8	7.2	249
Fortescue	9.5	7.8	11.7	13.0	12.1	11.7	7.4	9.5	9.5	7.8	231
Pilbara Total	12.1	10.6	13.1	12.1	9.4	8.3	7.5	12.3	7.1	7.5	480
Others	87.1	4.7	2.4	2.4	2.4	0.0	0.0	1.2	0.0	0.0	85
Others Total	87.1	4.7	2.4	2.4	2.4	0.0	0.0	1.2	0.0	0.0	85
WA Total	21.4	26.1	19.2	12.9	8.8	5.2	3.2	1.8	0.9	0.6	66,572

Figure 8: Number of different Assistance types received by clients



Comment:

Most clients received two types of HACC services, accounting for **26.1%** of the total HACC population, increasing by **0.2%** from last year's data.

This is followed by clients receiving 1, 3 and 4 assistance types, with **21.4%**, **19.2%** and **12.9%** respectively. Compared to the 2007/08 HACC report this is a decrease of **0.3%**, an increase of **0.8%** and a decrease of **0.2%**, respectively.

Across WA, the total number of clients receiving 7 or more assistance types accounted for **6.5%** of all HACC clients, decreasing by **0.4%** from last year.

Table 16: Assistance type received by age groups

Assistance Type	0-20		21-49		50-69		70-89		90+	
	Count	%	Count	%	Count	%	Count	%	Count	%
Allied Health Care	10	0.3	156	3.9	781	19.7	2,748	69.3	273	6.9
Assessment	755	1.7	3,448	7.7	8,916	19.8	29,284	65.2	2,518	5.6
Centre-based day care	307	2.5	1,338	11.0	2,052	16.9	7,686	63.3	754	6.2
Client care coordination & Case Management	475	2.1	1,785	8.1	4,438	20.0	14,000	63.1	1,475	6.7
Counselling (Care Recipient)	270	2.2	1,203	9.6	2,643	21.2	7,568	60.6	807	6.5
Counselling (Carer)	176	7.4	361	15.2	494	20.8	1,226	51.7	113	4.8
Domestic Assistance	113	0.4	1,447	5.5	5,200	19.6	18,186	68.7	1,530	5.8
Formal linen service	1	2.0	11	21.6	16	31.4	20	39.2	3	5.9
Goods & equipment	212	5.9	719	20.1	1,085	30.4	1,458	40.8	98	2.7
Home maintenance	27	0.2	600	3.9	3,015	19.8	10,787	70.9	795	5.2
Home modifications	15	9.9	25	16.6	35	23.2	68	45.0	8	5.3
Meals	59	0.5	611	4.8	1,978	15.6	8,723	69.0	1,273	10.1
Nursing Care	81	1.0	577	7.3	1,808	23.0	4,710	60.0	677	8.6
Other food services	0	0.0	21	11.9	44	24.9	105	59.3	7	4.0
Personal Care	102	1.4	557	7.9	1,373	19.5	4,351	61.7	671	9.5
Respite care	442	16.4	387	14.4	395	14.7	1,315	48.8	155	5.8
Social Support	169	1.5	1,144	10.0	2,351	20.5	7,008	61.2	788	6.9
Transport	280	1.4	1,426	7.1	3,597	18.0	13,495	67.5	1,180	5.9

Comment:

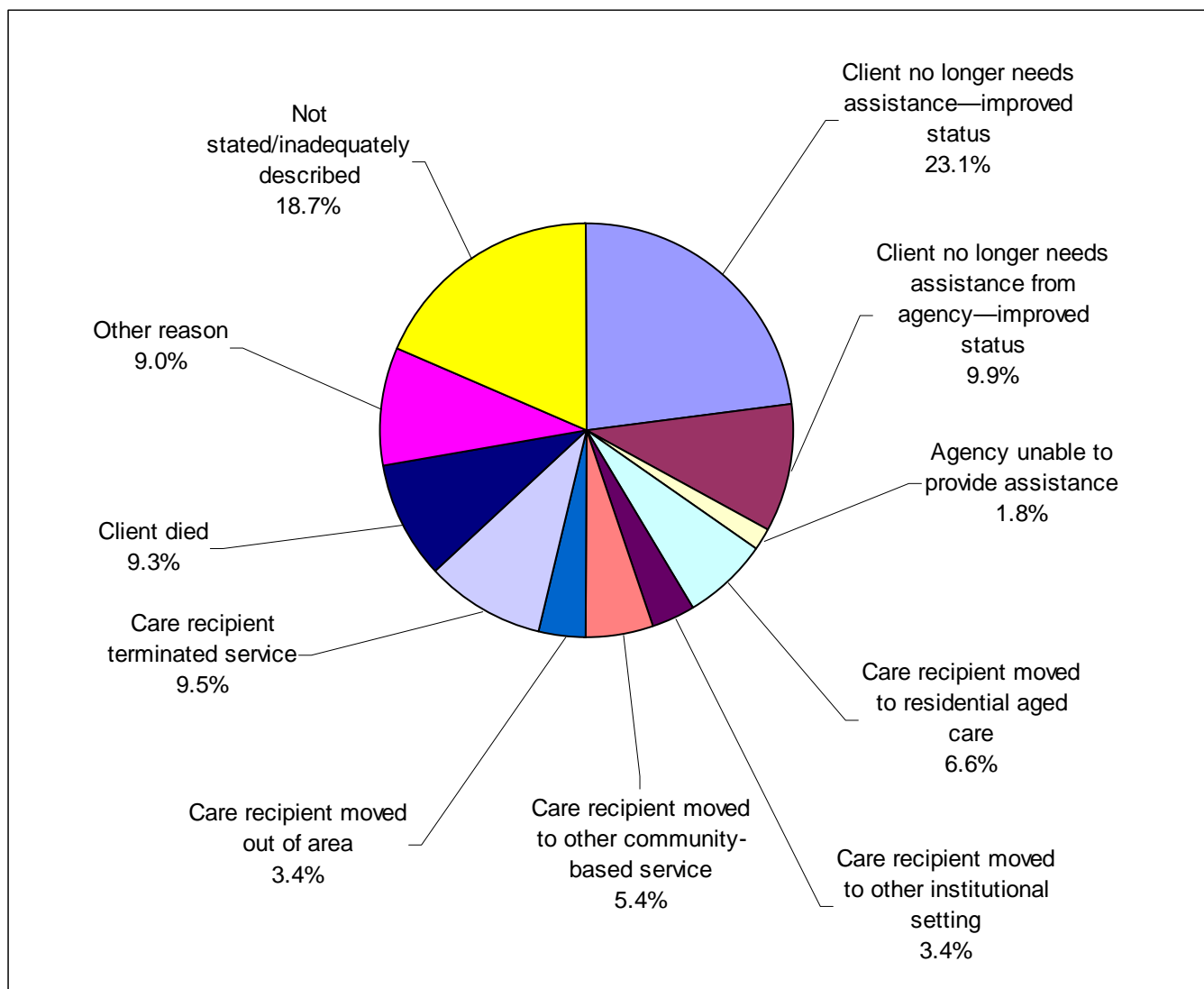
HACC clients receiving the highest proportion of every assistance type was the 70 to 89 years of age group.

Within each age group the highest frequency received Assistance types were Assessment (for all groups) and Client care coordination & Case management (for the 0 to 49 age group) or Domestic assistance (for the 50+). These figures were similar to 2007/08 data.

Table 17: Level of Care

Region	Subregion	Below 65 yrs		65+ yrs	
		Less than \$12,000	\$12,000 and above	Less than \$12,000	\$12,000 and above
East Metro	Central Metro	321	20	1,445	41
	Inner Metro East	687	34	2,300	44
	Outer Metro East	1,196	55	3,577	73
	Total	2,204	109	7,322	158
North Metro	Inner Metro North	1,337	79	5,769	131
	Inner Metro North West	291	24	1,440	38
	Outer Metro North	1,053	65	3,731	99
	Total	2,681	168	10,940	268
South East Metro	Inner Metro South East	1,490	84	5,848	132
	Outer Metro South East	1,305	60	2,964	76
	Serpentine-Jarrahdale	71	2	154	13
	Total	2,866	146	8,966	221
South West Metro	Dale	620	39	2,564	43
	Inner Metro South West	1,305	92	5,654	135
	Outer Metro South West	797	63	2,727	60
	Total	2,722	194	10,945	238
Great Southern	King	394	7	1,692	48
	Pallinup	51	0	281	7
	Total	445	7	1,973	55
Goldfields	Johnston	108	0	396	6
	Lefroy	352	8	573	12
	Total	460	8	969	18
Midwest	Carnegie	29	3	20	3
	Gascoyne	86	6	153	4
	Greenough	381	17	1,159	19
	Total	496	26	1,332	26
Southwest	Blackwood	163	1	609	15
	Preston	777	29	2,913	51
	Vasse	238	8	1,231	25
	Total	1,178	38	4,753	91
Wheatbelt	Avon	231	9	986	25
	Campion	49	1	332	7
	Hotham	198	2	714	8
	Lakes	12	0	108	2
	Moore	88	5	397	7
	Total	578	17	2,537	49
Kimberley	Fitzroy	205	19	282	12
	Ord	126	7	140	12
	Total	331	26	422	24
Pilbara	De Grey	97	28	111	13
	Fortescue	121	18	85	7
	Total	218	46	196	20
Others	Other	12	0	73	0
	Total	12	0	73	0
WA TOTAL		14,191	785	50,428	1,168

Figure 9: Reason for Cessation of HACC assistance



Comment:

In 2008/09, a total of **5,982** clients ceased receiving services from HACC due to various reasons, this is an increase of **18.7%** (or an additional 944 clients) compared to the 2007/08 HACC report. The majority (**23.1%**) reported as a reason for cessation improved status where assistance was no longer required. This figure is similar to last year’s report. A further **9.9%** recorded not requiring assistance from that agency due to improved status.

Other reasons included: client terminated service (**9.5%**), client died (**9.3%**), other reasons not specified (**9.0%**), client moved to residential aged care (**6.6%**), client moved to other community based service (**5.4%**), client moved out of area (**3.4%**), client moved to other institutional setting (**3.4%**), and **1.8%** recorded that the agency was unable to provide assistance.

The remaining **18.7%** of clients did not record a reason for cessation of HACC services.
(Note: Aggregation of MDS records may have produced inaccurate results - see page 10)

Missing Data

Table 18: Proportion of data missing or invalid – Summary of important variables

Region	Postcode (%)	Country of Birth (%)	Sex (%)	Main language (%)	Indigenous status (%)	Carer's Date of Birth (%)	Carer's Sex (%)
North Metro	0.0	4.0	0.09	3.7	3.9	0.4	0.7
South East Metro	0.0	3.2	0.07	3.0	3.1	1.7	2.3
South West Metro	0.0	4.3	0.06	4.2	5.3	1.9	2.3
East Metro	0.0	4.8	0.09	4.3	4.7	0.6	1.2
Kimberley	0.0	5.1	0.04	4.2	6.4	1.0	1.1
Pilbara	0.0	1.9	0.08	2.0	3.8	2.8	2.8
Midwest	0.0	7.6	0.00	6.6	7.7	1.8	2.0
Wheatbelt	0.0	0.8	0.10	0.4	1.4	3.9	4.0
Goldfields	0.0	3.3	0.03	3.3	3.9	4.0	3.8
Southwest	0.0	12.1	0.13	12.3	12.5	6.1	6.4
Great Southern	0.0	3.3	0.00	2.9	4.0	3.1	3.1
Others	80.2	25.5	7.34	19.3	6.0	4.8	46.8
WA TOTAL	0.4	4.0	0.11	3.7	4.2	1.7	2.2

Comment:

This year, missing data for the variable *Sex* was slightly higher than the 2007/08 report (**0.11%** vs. 0.08%).

Missing data for the variable *Postcode* has increased from 0.2% in last years report, to **0.4%** this year.

Missing data for variables *Main language*, *Indigenous status*, *Carer's Date of birth* and *Carer's sex* were slightly fewer in 2008/09.

Table 18a: Proportion of data missing or invalid – Client Functional Screening

Region & Subregion	House work	Transport	Shopping	Medication	Money	Walking	Bath/ Shower	Memory problems	Behaviour problems	Communication	Dressing	Eating	Toileting	Getting out of bed/ Moving around
Central Metro	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Inner Metro East	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Outer Metro East	0.5	0.6	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
East Metro Total	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2
Inner Metro North	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.8
Inner Metro NW	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Outer Metro North	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
North Metro Total	1.4	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.4	1.6	1.6	1.6	1.6
Inner Metro SE	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Outer Metro SE	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Serpentine-Jarrahdale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SE Metro Total	1.5	1.6	1.6	1.6	1.6	1.7	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Dale	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Inner Metro SW	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9
Outer Metro SW	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.5	0.5	0.4	0.8	0.8	0.8	0.8
SW Metro Total	1.7	1.7	1.7	1.7	1.7	1.9	1.7	1.7	1.8	1.7	2.2	2.2	2.2	2.2
King	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	1.0	1.0	1.0	1.0
Pallinup	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great Southern Total	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	1.0	1.0	1.0	1.0
Johnston	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Lefroy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2
Goldfields Total	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.6	0.6
Carnegie	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gascoyne	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greenough	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Midwest Total	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

Table 18a: Proportion of data missing or invalid – Client Functional Screening (cont'd)

Region & Subregion	House work	Transport	Shopping	Medication	Money	Walking	Bath/ Shower	Memory problems	Behaviour problems	Communication	Dressing	Eating	Toileting	Getting out of bed/ Moving around
Blackwood	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preston	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Vasse	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Southwest Total	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Avon	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Campion	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hotham	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Lakes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Moore	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wheatbelt Total	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Fitzroy	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Ord	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Kimberley Total	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
De Grey	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fortescue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pilbara Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Others Total	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
WA TOTAL	8.5	8.6	8.7	8.7	8.7	9.3	8.6	8.6	8.7	8.6	10.1	10.1	10.2	10.2

Comment:

There were slightly smaller proportions of missing data for all Client functioning variables this year.

References

- Home and Community care (HACC) (2006). National Minimum Data Set User Guide Version 2.0 Australian Government Department of Health and Ageing, Australia.
[http://www.health.gov.au/internet/main/publishing.nsf/Content/2CF92B2ED648936CCA2572090015F603/\\$File/userguide.pdf](http://www.health.gov.au/internet/main/publishing.nsf/Content/2CF92B2ED648936CCA2572090015F603/$File/userguide.pdf)

Appendices

Tables A1- A18 in Appendix A show region and subregion-specific data of clients receiving each service type, proportion of total HACC clients within the region, total volume provided in 2008/09 and mean and median volumes per client.

Tables B1 - B2 in **Appendix B** contain a list of SLAs by HACC Planning Regions and Subregions.

Appendix A

Table A1: Allied Health Care (includes home and centre-based)

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	140	26.8	814	5.81	4
Inner Metro East	163	31.2	1,401	8.6	6
Outer Metro East	220	42.1	1,578	7.17	6
East Metro Total	523	100.0	3,793	7.25	5
Inner Metro North	737	57.8	3,685	5	4
Inner Metro North West	155	12.2	860	5.55	4
Outer Metro North	383	32.3	2,238	5.84	5
North Metro Total	1,275	100.0	6,783	5.32	4
Inner Metro South East	329	44.2	2,190	6.66	5
Outer Metro South East	392	52.6	2,383	6.08	6
Serpentine-Jarrahdale	24	3.2	154	6.42	6
SE Metro Total	745	100.0	4,727	6.34	5
Dale	157	20.7	755	4.81	4
Inner Metro South West	428	56.3	3,067	7.17	5
Outer Metro South West	175	23.0	896	5.12	4
SW Metro Total	760	100.0	4,718	6.21	5
King	249	99.2	1,281	5.14	3
Pallinup	2	0.8	8	4	4
Great Southern Total	251	100.0	1,289	5.14	3
Johnston	0	0.0	0	0	0
Lefroy	7	100.0	16	2.29	2
Goldfields Total	7	100.0	16	2.29	2
Carnegie	1	3.4	6	6	6
Gascoyne	0	0.0	0	0	0
Greenough	28	96.6	49	1.75	1
Midwest Total	29	100.0	55	1.9	1
Blackwood	18	8.0	216	12	2
Preston	60	26.7	713	11.88	4
Vasse	147	65.3	474	3.22	3
Southwest Total	225	100.0	1,403	6.24	4
Avon	17	25.0	25	1.47	1
Campion	0	0.0	0	0	0
Hotham	0	0.0	0	0	0
Lakes	1	1.5	5	5	5
Moore	50	73.5	190	3.8	4
Wheatbelt Total	68	100.0	220	3.24	2
Fitzroy	55	67.1	83	1.51	1
Ord	27	32.9	55	2.04	1
Kimberley Total	82	100.0	138	1.68	1
De Grey	1	100.0	8	8	8
Fortescue	0	0.0	0	0	0
Pilbara Total	1	100.0	8	8	8
Others	2	100.0	28	14	14
Others Total	2	100.0	28	14	14
WA Total	3,968		23,178	5.84	4

Table A2: Assessment

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	1,280	19.1	3,624	2.83	2
Inner Metro East	2,205	32.8	6,989	3.17	3
Outer Metro East	3,231	48.1	9,069	2.81	2
East Metro Total	6,716	100.0	19,682	2.93	2
Inner Metro North	5,001	49.9	12,842	2.57	2
Inner Metro North West	1,179	11.8	2,969	2.52	2
Outer Metro North	3,844	38.3	10,547	2.74	2
North Metro Total	10,024	100.0	26,358	2.63	2
Inner Metro South East	5,344	62.2	16,174	3.03	2
Outer Metro South East	3,104	36.1	8,113	2.61	2
Serpentine-Jarrahdale	150	1.7	383	2.55	2
SE Metro Total	8,598	100.0	24,670	2.87	2
Dale	2,435	24.4	6,042	2.48	2
Inner Metro South West	5,163	51.6	12,735	2.47	2
Outer Metro South West	2,400	24.0	5,553	2.31	2
SW Metro Total	9,998	100.0	24,330	2.43	2
King	1,530	93.1	2,916	1.91	1
Pallinup	114	6.9	171	1.5	1
Great Southern Total	1,644	100.0	3,087	1.88	1
Johnston	129	20.6	257	1.99	1
Lefroy	496	79.4	838	1.69	1
Goldfields Total	625	100.0	1,095	1.75	1
Carnegie	10	1.0	14	1.4	1
Gascoyne	169	17.4	300	1.78	2
Greenough	790	81.5	1,743	2.21	2
Midwest Total	969	100.0	2,057	2.12	2
Blackwood	426	10.7	859	2.02	1
Preston	2,566	64.5	5,727	2.23	2
Vasse	989	24.8	1,921	1.94	2
Southwest Total	3,981	100.0	8,507	2.14	2
Avon	606	35.6	1,208	1.99	1
Campion	183	10.8	216	1.18	1
Hotham	583	34.3	1,694	2.91	2
Lakes	82	4.8	115	1.4	1
Moore	248	14.6	474	1.91	2
Wheatbelt Total	1,702	100.0	3,707	2.18	2
Fitzroy	249	68.2	711	2.86	2
Ord	116	31.8	211	1.82	1
Kimberley Total	365	100.0	922	2.53	1
De Grey	130	44.4	308	2.37	2
Fortescue	163	55.6	318	1.95	1
Pilbara Total	293	100.0	626	2.14	1
Others	6	100.0	17	2.83	3
Others Total	6	100.0	17	2.83	3
WA Total	44,921		115,058	2.56	2

Table A3: Centre-based Day Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	342	19.6	55,428	162.07	122
Inner Metro East	596	34.1	73,408	123.17	82
Outer Metro East	810	46.3	120,270	148.48	119
East Metro Total	1,748	100.0	249,106	142.51	110
Inner Metro North	1,335	58.6	220,948	165.5	115
Inner Metro North West	299	13.1	53,782	179.87	140
Outer Metro North	645	28.3	151,663	235.14	180
North Metro Total	2,279	100.0	426,393	187.1	140
Inner Metro South East	1,310	63.5	227,571	173.72	140
Outer Metro South East	695	33.7	111,663	160.67	127
Serpentine-Jarrahdale	57	2.8	12,802	224.6	181
SE Metro Total	2,062	100.0	352,036	170.73	137
Dale	451	23.0	72,246	160.19	87
Inner Metro South West	1,049	53.6	200,169	190.82	165
Outer Metro South West	458	23.4	77,015	168.16	120
SW Metro Total	1,958	100.0	349,430	178.46	135
King	427	77.8	66,377	155.45	105
Pallinup	122	22.2	9,156	75.05	38
Great Southern Total	549	100.0	75,533	137.58	88
Johnston	145	35.7	19,779	136.41	101
Lefroy	261	64.3	39,433	151.08	55
Goldfields Total	406	100.0	59,212	145.84	65
Carnegie	24	5.5	3,439	143.29	54
Gascoyne	58	13.2	3,314	57.14	30
Greenough	357	81.3	43,970	123.17	80
Midwest Total	439	100.0	50,723	115.54	60
Blackwood	172	15.0	24,684	143.51	89
Preston	730	63.6	95,394	130.68	49
Vasse	246	21.4	37,917	154.13	99
Southwest Total	1,148	100.0	157,995	137.63	72
Avon	288	28.4	35,374	122.83	70
Campion	121	11.9	16,535	136.65	76
Hotham	429	42.3	29,352	68.42	30
Lakes	80	7.9	4,073	50.91	40
Moore	97	9.6	13,459	138.75	81
Wheatbelt Total	1,015	100.0	98,793	97.33	50
Fitzroy	175	60.1	24,490	139.94	45
Ord	116	39.9	13,997	120.66	65
Kimberley Total	291	100.0	38,487	132.26	48
De Grey	130	54.4	27,833	214.1	150
Fortescue	109	45.6	6,863	62.96	20
Pilbara Total	239	100.0	34,696	145.17	72
Others	3	100.0	500	166.67	135
Others Total	3	100.0	500	166.67	135
WA Total	12,137		1,892,904	155.96	106

Table A4: Client Care Coordination & Case management

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	637	27.2	2,813	4.42	2
Inner Metro East	825	35.2	2,365	2.87	2
Outer Metro East	880	37.6	3,039	3.45	2
East Metro Total	2,342	100.0	8,217	3.51	2
Inner Metro North	3,464	54.5	14,959	4.32	3
Inner Metro North West	819	12.9	4,129	5.04	3
Outer Metro North	2,068	32.6	6,712	3.25	2
North Metro Total	6,351	100.0	25,800	4.06	2
Inner Metro South East	2,215	64.5	8,164	3.69	2
Outer Metro South East	1,155	33.6	4,451	3.85	2
Serpentine-Jarrahdale	65	1.9	272	4.18	2
SE Metro Total	3,435	100.0	12,887	3.75	2
Dale	989	22.9	3,098	3.13	2
Inner Metro South West	2,124	49.2	8,072	3.8	2
Outer Metro South West	1,207	27.9	4,779	3.96	2
SW Metro Total	4,320	100.0	15,949	3.69	2
King	958	80.8	3,280	3.42	2
Pallinup	227	19.2	1,064	4.69	3
Great Southern Total	1,185	100.0	4,344	3.67	2
Johnston	267	35.2	479	1.79	1
Lefroy	491	64.8	1,285	2.62	2
Goldfields Total	758	100.0	1,764	2.33	1
Carnegie	8	1.5	27	3.38	3
Gascoyne	150	27.2	471	3.14	2
Greenough	393	71.3	1,077	2.74	1
Midwest Total	551	100.0	1,575	2.86	1
Blackwood	226	14.2	478	2.12	1
Preston	1,034	64.7	2,845	2.75	2
Vasse	337	21.1	966	2.87	2
Southwest Total	1,597	100.0	4,289	2.69	2
Avon	249	31.6	1,007	4.04	3
Campion	22	2.8	38	1.73	1
Hotham	377	47.8	939	2.49	2
Lakes	29	3.7	94	3.24	2
Moore	112	14.2	238	2.13	2
Wheatbelt Total	789	100.0	2,316	2.94	2
Fitzroy	343	65.6	2,783	8.11	4
Ord	180	34.4	1,727	9.59	8
Kimberley Total	523	100.0	4,510	8.62	5
De Grey	144	45.6	1,804	12.53	7
Fortescue	172	54.4	1,989	11.56	11
Pilbara Total	316	100.0	3,793	12	10
Others	6	100.0	20	3.33	3
Others Total	6	100.0	20	3.33	3
WA Total	22,173		85,464	3.85	2

Table A5: Counselling, Support, Information and Advocacy for Care Recipients

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	361	12.5	1,436	3.98	3
Inner Metro East	1,044	36.3	4,412	4.23	3
Outer Metro East	1,474	51.2	6,822	4.63	2
East Metro Total	2,879	100.0	12,670	4.4	2
Inner Metro North	669	34.5	2,651	3.96	2
Inner Metro North West	651	33.5	2,717	4.17	2
Outer Metro North	621	32.0	1,542	2.48	1
North Metro Total	1,941	100.0	6,910	3.56	2
Inner Metro South East	1,730	53.9	5,081	2.94	2
Outer Metro South East	1,386	43.2	5,659	4.08	2
Serpentine-Jarrahdale	93	2.9	328	3.53	3
SE Metro Total	3,209	100.0	11,068	3.45	2
Dale	158	7.3	481	3.04	2
Inner Metro South West	775	35.8	4,466	5.76	2
Outer Metro South West	1,230	56.9	3,294	2.68	2
SW Metro Total	2,163	100.0	8,241	3.81	2
King	44	43.6	150	3.41	2
Pallinup	57	56.4	222	3.89	2
Great Southern Total	101	100.0	372	3.68	2
Johnston	26	7.5	35	1.35	1
Lefroy	321	92.5	1,024	3.19	1
Goldfields Total	347	100.0	1,059	3.05	1
Carnegie	1	0.3	5	5	5
Gascoyne	25	6.7	63	2.52	1
Greenough	347	93.0	1,093	3.15	1
Midwest Total	373	100.0	1,161	3.11	1
Blackwood	6	1.0	18	3	3
Preston	590	95.5	1,363	2.31	1
Vasse	22	3.6	50	2.27	2
Southwest Total	618	100.0	1,431	2.32	1
Avon	295	72.0	791	2.68	1
Campion	6	1.5	9	1.5	1
Hotham	29	7.1	68	2.34	2
Lakes	52	12.7	294	5.65	2
Moore	28	6.8	58	2.07	2
Wheatbelt Total	410	100.0	1,220	2.98	2
Fitzroy	140	59.1	1,354	9.67	4
Ord	97	40.9	335	3.45	2
Kimberley Total	237	100.0	1,689	7.13	3
De Grey	43	31.2	115	2.67	2
Fortescue	95	68.8	384	4.04	2
Pilbara Total	138	100.0	499	3.62	2
Others	75	100.0	156	2.08	2
Others Total	75	100.0	156	2.08	2
WA Total	12,491		46,476	3.72	2

Table A6: Counselling, Support, Information and Advocacy for Carers

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	64	20.4	450	7.03	2
Inner Metro East	65	20.7	531	8.17	3
Outer Metro East	185	58.9	1,139	6.16	2
East Metro Total	314	100.0	2,120	6.75	2
Inner Metro North	154	36.8	805	5.23	2
Inner Metro North West	71	17.0	255	3.59	2
Outer Metro North	193	46.2	1,208	6.26	2
North Metro Total	418	100.0	2,268	5.43	2
Inner Metro South East	293	55.8	5,410	18.46	3
Outer Metro South East	222	42.3	1,857	8.36	2
Serpentine-Jarrahdale	10	1.9	24	2.4	1
SE Metro Total	525	100.0	7,291	13.89	2
Dale	68	17.2	584	8.59	6
Inner Metro South West	155	39.1	2,272	14.66	2
Outer Metro South West	173	43.7	807	4.66	2
SW Metro Total	396	100.0	3,663	9.25	2
King	78	87.6	637	8.17	4
Pallinup	11	12.4	188	17.09	19
Great Southern Total	89	100.0	825	9.27	4
Johnston	16	66.7	84	5.25	5
Lefroy	8	33.3	118	14.75	8
Goldfields Total	24	100.0	202	8.42	5
Carnegie	0	0.0	0	0	0
Gascoyne	2	2.8	3	1.5	2
Greenough	70	97.2	267	3.81	2
Midwest Total	72	100.0	270	3.75	2
Blackwood	54	13.6	218	4.04	3
Preston	302	76.3	1,729	5.73	3
Vasse	40	10.1	155	3.88	3
Southwest Total	396	100.0	2,102	5.31	3
Avon	22	28.2	151	6.86	3
Campion	1	1.3	30	30	30
Hotham	23	29.5	145	6.3	5
Lakes	3	3.8	4	1.33	1
Moore	29	37.2	371	12.79	9
Wheatbelt Total	78	100.0	701	8.99	6
Fitzroy	19	39.6	161	8.47	8
Ord	29	60.4	131	4.52	3
Kimberley Total	48	100.0	292	6.08	7
De Grey	2	20.0	7	3.5	4
Fortescue	8	80.0	28	3.5	2
Pilbara Total	10	100.0	35	3.5	3
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	2,370		19,769	8.34	2

Table A7: Domestic Assistance

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	749	20.5	26,880	35.89	33
Inner Metro East	1,185	32.5	37,103	31.31	29
Outer Metro East	1,715	47.0	54,517	31.79	31
East Metro Total	3,649	100.0	118,500	32.47	31
Inner Metro North	3,086	51.3	98,903	32.05	32
Inner Metro North West	672	11.2	20,192	30.05	31
Outer Metro North	2,256	37.5	69,961	31.01	30
North Metro Total	6,014	100.0	189,056	31.44	31
Inner Metro South East	2,927	64.6	91,982	31.43	29
Outer Metro South East	1,514	33.4	48,780	32.22	28
Serpentine-Jarrahdale	92	2.0	3,176	34.52	32
SE Metro Total	4,533	100.0	143,938	31.75	29
Dale	1,268	22.6	33,694	26.57	24
Inner Metro South West	2,925	52.2	92,462	31.61	30
Outer Metro South West	1,414	25.2	44,190	31.25	30
SW Metro Total	5,607	100.0	170,346	30.38	28
King	897	85.8	24,437	27.24	26
Pallinup	149	14.2	4,387	29.44	26
Great Southern Total	1,046	100.0	28,824	27.56	26
Johnston	218	33.5	6,368	29.21	22
Lefroy	433	66.5	12,070	27.88	22
Goldfields Total	651	100.0	18,438	28.32	22
Carnegie	23	3.2	638	27.74	12
Gascoyne	117	16.5	4,082	34.89	28
Greenough	570	80.3	15,059	26.42	24
Midwest Total	710	100.0	19,779	27.86	24
Blackwood	320	13.6	10,378	32.43	28
Preston	1,459	61.8	39,737	27.24	24
Vasse	581	24.6	16,885	29.06	26
Southwest Total	2,360	100.0	67,000	28.39	25
Avon	538	39.9	14,274	26.53	23
Campion	184	13.6	3,544	19.26	17
Hotham	391	29.0	11,292	28.88	25
Lakes	45	3.3	1,906	42.36	31
Moore	191	14.2	6,120	32.04	27
Wheatbelt Total	1,349	100.0	37,136	27.53	23
Fitzroy	197	59.3	7,777	39.48	16
Ord	135	40.7	5,153	38.17	26
Kimberley Total	332	100.0	12,930	38.95	20
De Grey	122	55.5	3,642	29.85	29
Fortescue	98	44.5	3,092	31.55	24
Pilbara Total	220	100.0	6,734	30.61	27
Others	5	100.0	185	37	33
Others Total	5	100.0	185	37	33
WA Total	26,476		812,866	30.7	28

Table A8: Formal Linen Service

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	3	100.0	57	19	20
Inner Metro East	0	0.0	0	0	0
Outer Metro East	0	0.0	0	0	0
East Metro Total	3	100.0	57	19	20
Inner Metro North	0	0.0	0	0	0
Inner Metro North West	0	0.0	0	0	0
Outer Metro North	0	0.0	0	0	0
North Metro Total	0	0.0	0	0	0
Inner Metro South East	1	100.0	2	2	2
Outer Metro South East	0	0.0	0	0	0
Serpentine-Jarrahdale	0	0.0	0	0	0
SE Metro Total	1	100.0	2	2	2
Dale	0	0.0	0	0	0
Inner Metro South West	0	0.0	0	0	0
Outer Metro South West	0	0.0	0	0	0
SW Metro Total	0	0.0	0	0	0
King	0	0.0	0	0	0
Pallinup	0	0.0	0	0	0
Great Southern Total	0	0.0	0	0	0
Johnston	1	12.5	2	2	2
Lefroy	7	87.5	57	8.14	6
Goldfields Total	8	100.0	59	7.38	6
Carnegie	0	0.0	0	0	0
Gascoyne	4	44.4	620	155	170
Greenough	5	55.6	62	12.4	6
Midwest Total	9	100.0	682	75.78	20
Blackwood	0	0.0	0	0	0
Preston	0	0.0	0	0	0
Vasse	1	100.0	16	16	16
Southwest Total	1	100.0	16	16	16
Avon	3	37.5	37	12.33	14
Campion	3	37.5	16	5.33	5
Hotham	0	0.0	0	0	0
Lakes	0	0.0	0	0	0
Moore	2	25.0	10	5	5
Wheatbelt Total	8	100.0	63	7.88	8
Fitzroy	0	0.0	0	0	0
Ord	0	0.0	0	0	0
Kimberley Total	0	0.0	0	0	0
De Grey	4	19.0	114	28.5	23
Fortescue	17	81.0	470	27.65	37
Pilbara Total	21	100.0	584	27.81	36
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	51		1,463	28.69	14

Table A9: Provision of Goods & Equipment

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	83	14.1	109	1.31	1
Inner Metro East	175	29.8	247	1.41	1
Outer Metro East	330	56.1	480	1.45	1
East Metro Total	588	100.0	836	1.42	1
Inner Metro North	307	53.0	431	1.40	1
Inner Metro North West	80	13.8	113	1.41	1
Outer Metro North	192	33.2	269	1.40	1
North Metro Total	579	100.0	813	1.40	1
Inner Metro South East	485	62.9	672	1.39	1
Outer Metro South East	267	34.6	393	1.47	1
Serpentine-Jarrahdale	19	2.5	30	1.58	1
SE Metro Total	771	100.0	1,095	1.42	1
Dale	248	28.5	325	1.31	1
Inner Metro South West	375	43.2	554	1.48	1
Outer Metro South West	246	28.3	338	1.37	1
SW Metro Total	869	100.0	1,217	1.40	1
King	148	85.1	195	1.32	1
Pallinup	26	14.9	34	1.31	1
Great Southern Total	174	100.0	229	1.32	1
Johnston	18	62.1	21	1.17	1
Lefroy	11	37.9	16	1.45	1
Goldfields Total	29	100.0	37	1.28	1
Carnegie	5	2.6	6	1.20	1
Gascoyne	40	20.7	53	1.33	1
Greenough	148	76.7	186	1.26	1
Midwest Total	193	100.0	245	1.27	1
Blackwood	6	16.2	7	1.17	1
Preston	18	48.6	25	1.39	1
Vasse	13	35.1	17	1.31	1
Southwest Total	37	100.0	49	1.32	1
Avon	75	43.6	159	2.12	2
Campion	29	16.9	41	1.41	1
Hotham	40	23.3	60	1.50	1
Lakes	4	2.3	6	1.50	1
Moore	24	14.0	31	1.29	1
Wheatbelt Total	172	100.0	297	1.73	1
Fitzroy	97	70.8	116	1.20	1
Ord	40	29.2	44	1.13	1
Kimberley Total	137	100.0	160	1.18	1
De Grey	10	43.5	13	1.30	1
Fortescue	13	56.5	16	1.23	1
Pilbara Total	23	100.0	29	1.26	1
Others	0	0.0	0	0.00	0
Others Total	0	0.0	0	0.00	0
WA Total	3,572		5,007	1.40	1

Table A10: Home Maintenance

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	248	11.3	3,792	15.29	15
Inner Metro East	815	37.2	9,776	12	9
Outer Metro East	1,127	51.5	14,892	13.21	11
East Metro Total	2,190	100.0	28,460	13	11
Inner Metro North	1,072	50.8	16,829	15.7	15
Inner Metro North West	264	12.5	3,647	13.81	12
Outer Metro North	775	36.7	13,926	17.97	18
North Metro Total	2,111	100.0	34,402	16.3	16
Inner Metro South East	1,907	66.7	22,957	12.04	10
Outer Metro South East	920	32.2	14,589	15.86	16
Serpentine-Jarrahdale	32	1.1	591	18.47	22
SE Metro Total	2,859	100.0	38,137	13.34	12
Dale	641	20.5	7,128	11.12	9
Inner Metro South West	1,603	51.3	20,367	12.71	11
Outer Metro South West	879	28.1	12,269	13.96	9
SW Metro Total	3,123	100.0	39,764	12.73	10
King	576	81.0	7,083	12.3	12
Pallinup	135	19.0	2,012	14.9	14
Great Southern Total	711	100.0	9,095	12.79	12
Johnston	207	43.9	2,167	10.47	6
Lefroy	265	56.1	3,764	14.2	14
Goldfields Total	472	100.0	5,931	12.57	11
Carnegie	14	4.7	232	16.57	18
Gascoyne	78	26.1	874	11.21	10
Greenough	207	69.2	1,974	9.54	10
Midwest Total	299	100.0	3,080	10.3	10
Blackwood	235	11.4	3,403	14.48	14
Preston	1,431	69.5	16,235	11.35	11
Vasse	394	19.1	4,645	11.79	11
Southwest Total	2,060	100.0	24,283	11.79	11
Avon	499	40.0	8,559	17.15	18
Campion	136	10.9	1,099	8.08	7
Hotham	434	34.8	3,578	8.24	5
Lakes	41	3.3	363	8.85	5
Moore	136	10.9	1,714	12.6	10
Wheatbelt Total	1,246	100.0	15,313	12.29	9
Fitzroy	51	70.8	1,275	25	5
Ord	21	29.2	170	8.1	6
Kimberley Total	72	100.0	1,445	20.07	5
De Grey	46	58.2	160	3.48	3
Fortescue	33	41.8	414	12.55	10
Pilbara Total	79	100.0	574	7.27	4
Others	2	100.0	30	15	15
Others Total	2	100.0	30	15	15
WA Total	15,224		200,514	13.17	11

Table A11: Home Modifications

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Cost)	Mean	Median
Central Metro	6	12.5	11,764	1960.67	861
Inner Metro East	13	27.1	13,983	1075.62	733
Outer Metro East	29	60.4	23,245	801.55	489
East Metro Total	48	100.0	48,992	1020.67	611
Inner Metro North	25	54.3	12,547	501.88	428
Inner Metro North West	7	15.2	7,211	1030.14	978
Outer Metro North	14	30.4	12,494	892.43	795
North Metro Total	46	100.0	32,252	701.13	550
Inner Metro South East	15	88.2	13,121	874.73	794
Outer Metro South East	2	11.8	1,039	519.5	520
Serpentine-Jarrahdale	0	0.0	0	0	0
SE Metro Total	17	100.0	14,160	832.94	733
Dale	0	0.0	0	0	0
Inner Metro South West	13	100.0	7,541	580.08	372
Outer Metro South West	0	0.0	0	0	0
SW Metro Total	13	100.0	7,541	580.08	372
King	0	0.0	0	0	0
Pallinup	0	0.0	0	0	0
Great Southern Total	0	0.0	0	0	0
Johnston	0	0.0	0	0	0
Lefroy	1	0.0	18	18	18
Goldfields Total	1	0.0	18	18	18
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	0	0.0	0	0	0
Midwest Total	0	0.0	0	0	0
Blackwood	0	0.0	0	0	0
Preston	3	37.5	2,383	794.33	672
Vasse	5	62.5	7	1.4	1
Southwest Total	8	100.0	2,390	298.75	2
Avon	3	16.7	1,527	509	672
Campion	0	0.0	0	0	0
Hotham	2	11.1	978	489	489
Lakes	0	0.0	0	0	0
Moore	13	72.2	30	2.31	2
Wheatbelt Total	18	100.0	2,535	140.83	2
Fitzroy	0	0.0	0	0	0
Ord	0	0.0	0	0	0
Kimberley Total	0	0.0	0	0	0
De Grey	0	0.0	0	0	0
Fortescue	0	0.0	0	0	0
Pilbara Total	0	0.0	0	0	0
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	151		107,888	714.49	489

Table A12: Meals (include home and centre-based)

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	453	30.9	35,888	79.22	44
Inner Metro East	490	33.4	47,298	96.53	51
Outer Metro East	522	35.6	40,832	78.22	45
East Metro Total	1,465	100.0	124,018	84.65	47
Inner Metro North	1,311	53.5	135,495	103.35	62
Inner Metro North West	436	17.8	27,377	62.79	39
Outer Metro North	704	28.7	55,817	79.29	45
North Metro Total	2,451	100.0	218,689	89.22	50
Inner Metro South East	1,719	76.3	162,269	94.4	48
Outer Metro South East	505	22.4	43,305	85.75	45
Serpentine-Jarrahdale	30	1.3	1,128	37.6	39
SE Metro Total	2,254	100.0	206,702	91.7	47
Dale	531	24.8	34,035	64.1	50
Inner Metro South West	970	45.3	85,766	88.42	50
Outer Metro South West	641	29.9	49,425	77.11	42
SW Metro Total	2,142	100.0	169,226	79	48
King	571	91.8	40,508	70.94	35
Pallinup	51	8.2	3,818	74.86	55
Great Southern Total	622	100.0	44,326	71.26	36
Johnston	132	32.7	11,705	88.67	52
Lefroy	272	67.3	36,429	133.93	114
Goldfields Total	404	100.0	48,134	119.14	93
Carnegie	43	8.6	5,251	122.12	117
Gascoyne	24	4.8	3,723	155.13	129
Greenough	432	86.6	33,575	77.72	44
Midwest Total	499	100.0	42,549	85.27	48
Blackwood	119	9.9	9,763	82.04	41
Preston	666	55.2	55,893	83.92	45
Vasse	421	34.9	33,248	78.97	41
Southwest Total	1,206	100.0	98,904	82.01	44
Avon	404	46.4	35,851	88.74	41
Campion	187	21.5	18,568	99.29	50
Hotham	198	22.7	12,248	61.86	14
Lakes	32	3.7	2,297	71.78	3
Moore	50	5.7	2,960	59.2	15
Wheatbelt Total	871	100.0	71,924	82.58	35
Fitzroy	251	57.6	39,151	155.98	132
Ord	185	42.4	25,017	135.23	126
Kimberley Total	436	100.0	64,168	147.17	129
De Grey	179	61.5	24,177	135.07	149
Fortescue	112	38.5	14,450	129.02	123
Pilbara Total	291	100.0	38,627	132.74	130
Others	3	100.0	73	24.33	25
Others Total	3	100.0	73	24.33	25
WA Total	12,644		1,127,340	89.16	49

Table A13: Nursing Care (includes home and centre-based)

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	222	23.4	4,267	19.22	8
Inner Metro East	310	32.6	5,882	18.97	8
Outer Metro East	418	44.0	7,561	18.09	9
East Metro Total	950	100.0	17,710	18.64	9
Inner Metro North	769	51.0	14,179	18.44	8
Inner Metro North West	200	13.3	3,946	19.73	9
Outer Metro North	538	35.7	10,642	19.78	9
North Metro Total	1,507	100.0	28,767	19.09	9
Inner Metro South East	702	67.6	14,773	21.04	9
Outer Metro South East	320	30.8	5,850	18.28	8
Serpentine-Jarrahdale	16	1.5	187	11.69	7
SE Metro Total	1,038	100.0	20,810	20.05	9
Dale	277	21.1	5,901	21.3	10
Inner Metro South West	662	50.5	11,483	17.35	8
Outer Metro South West	371	28.3	9,019	24.31	11
SW Metro Total	1,310	100.0	26,403	20.15	10
King	492	98.4	8,759	17.8	8
Pallinup	8	1.6	82	10.25	8
Great Southern Total	500	100.0	8,841	17.68	8
Johnston	103	50.5	528	5.13	2
Lefroy	101	49.5	2,978	29.49	15
Goldfields Total	204	100.0	3,506	17.19	6
Carnegie	1	0.3	1	1	1
Gascoyne	78	19.5	1,677	21.5	15
Greenough	320	80.2	3,346	10.46	5
Midwest Total	399	100.0	5,024	12.59	6
Blackwood	173	19.1	1,784	10.31	5
Preston	473	52.1	7,432	15.71	5
Vasse	262	28.9	3,226	12.31	5
Southwest Total	908	100.0	12,442	13.7	5
Avon	239	34.2	3,653	15.28	6
Campion	85	12.2	774	9.11	8
Hotham	190	27.2	1,959	10.31	6
Lakes	1	0.1	10	10	10
Moore	184	26.3	1,520	8.26	3
Wheatbelt Total	699	100.0	7,916	11.32	5
Fitzroy	143	58.4	1,930	13.5	5
Ord	102	41.6	810	7.94	4
Kimberley Total	245	100.0	2,740	11.18	4
De Grey	36	39.6	828	23	10
Fortescue	55	60.4	487	8.85	6
Pilbara Total	91	100.0	1,315	14.45	7
Others	2	100.0	4	2	2
Others Total	2	100.0	4	2	2
WA Total	7,853		135,478	17.25	8

Table A14: Other food services

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	5	11.6	25	5	4
Inner Metro East	24	55.8	168	7	3
Outer Metro East	14	32.6	687	49.07	47
East Metro Total	43	100.0	880	20.47	3
Inner Metro North	1	7.1	4	4	4
Inner Metro North West	0	0.0	0	0	0
Outer Metro North	13	92.9	494	38	23
North Metro Total	14	100.0	498	35.57	20
Inner Metro South East	0	0.0	0	0	0
Outer Metro South East	0	0.0	0	0	0
Serpentine-Jarrahdale	0	0.0	0	0	0
SE Metro Total	0	0.0	0	0	0
Dale	1	1.1	8	8	8
Inner Metro South West	17	18.9	892	52.47	35
Outer Metro South West	72	80.0	2,511	34.88	20
SW Metro Total	90	100.0	3,411	37.9	21
King	1	100.0	14	14	14
Pallinup	0	0.0	0	0	0
Great Southern Total	1	100.0	14	14	14
Johnston	1	100.0	4	4	4
Lefroy	0	0.0	0	0	0
Goldfields Total	1	100.0	4	4	4
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	4	100.0	158	39.5	48
Midwest Total	4	100.0	158	39.5	48
Blackwood	0	0.0	0	0	0
Preston	4	100.0	6	1.5	2
Vasse	0	0.0	0	0	0
Southwest Total	4	100.0	6	1.5	2
Avon	1	5.0	1	1	1
Campion	1	5.0	8	8	8
Hotham	0	0.0	0	0	0
Lakes	0	0.0	0	0	0
Moore	18	90.0	286	15.89	3
Wheatbelt Total	20	100.0	295	14.75	3
Fitzroy	0	0.0	0	0	0
Ord	0	0.0	0	0	0
Kimberley Total	0	0.0	0	0	0
De Grey	0	0.0	0	0	0
Fortescue	0	0.0	0	0	0
Pilbara Total	0	0.0	0	0	0
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	177		5,266	29.75	14

Table A15: Personal Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	208	20.6	13,495	64.88	30
Inner Metro East	329	32.5	17,808	54.13	18
Outer Metro East	475	46.9	26,513	55.82	25
East Metro Total	1,012	100.0	57,816	57.13	24
Inner Metro North	741	50.9	54,129	73.05	26
Inner Metro North West	216	14.8	17,769	82.26	21
Outer Metro North	500	34.3	30,462	60.92	20
North Metro Total	1,457	100.0	102,360	70.25	23
Inner Metro South East	738	61.6	46,138	62.52	22
Outer Metro South East	436	36.4	29,706	68.13	26
Serpentine-Jarrahdale	25	2.1	1,466	58.64	42
SE Metro Total	1,199	100.0	77,310	64.48	23
Dale	370	26.2	14,702	39.74	14
Inner Metro South West	675	47.9	41,334	61.24	28
Outer Metro South West	365	25.9	27,427	75.14	24
SW Metro Total	1,410	100.0	83,463	59.19	22
King	262	84.8	8,611	32.87	15
Pallinup	47	15.2	1,283	27.3	8
Great Southern Total	309	100.0	9,894	32.02	15
Johnston	61	21.9	1,287	21.1	5
Lefroy	218	78.1	6,303	28.91	15
Goldfields Total	279	100.0	7,590	27.2	13
Carnegie	18	9.8	571	31.72	23
Gascoyne	37	20.1	1,620	43.78	25
Greenough	129	70.1	7,855	60.89	40
Midwest Total	184	100.0	10,046	54.6	34
Blackwood	80	16.6	2,968	37.1	16
Preston	261	54.3	11,778	45.13	22
Vasse	140	29.1	5,569	39.78	13
Southwest Total	481	100.0	20,315	42.23	19
Avon	137	36.5	5,991	43.73	10
Campion	20	5.3	1,007	50.35	18
Hotham	136	36.3	3,939	28.96	9
Lakes	44	11.7	259	5.89	3
Moore	38	10.1	1,400	36.84	12
Wheatbelt Total	375	100.0	12,596	33.59	8
Fitzroy	103	53.1	3,387	32.88	15
Ord	91	46.9	2,829	31.09	15
Kimberley Total	194	100.0	6,216	32.04	15
De Grey	103	69.1	3,184	30.91	30
Fortescue	46	30.9	1,251	27.2	8
Pilbara Total	149	100.0	4,435	29.77	24
Others	5	100.0	36	7.2	6
Others Total	5	100.0	36	7.2	6
WA Total	7,054		392,077	55.58	20

Table A16: Respite Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	74	18.3	5,940	80.27	31
Inner Metro East	94	23.3	6,963	74.07	33
Outer Metro East	236	58.4	18,468	78.25	43
East Metro Total	404	100.0	31,371	77.65	39
Inner Metro North	328	46.3	26,471	80.7	48
Inner Metro North West	84	11.9	5,508	65.57	37
Outer Metro North	296	41.8	23,788	80.36	36
North Metro Total	708	100.0	55,767	78.77	42
Inner Metro South East	326	60.4	29,088	89.23	48
Outer Metro South East	199	36.9	22,605	113.59	72
Serpentine-Jarrahdale	15	2.8	1,240	82.67	57
SE Metro Total	540	100.0	52,933	98.02	55
Dale	117	17.6	10,696	91.42	57
Inner Metro South West	351	52.8	31,194	88.87	54
Outer Metro South West	197	29.6	17,347	88.06	50
SW Metro Total	665	100.0	59,237	89.08	54
King	88	88.9	4,172	47.41	24
Pallinup	11	11.1	1,636	148.73	105
Great Southern Total	99	100.0	5,808	58.67	26
Johnston	15	75.0	868	57.87	54
Lefroy	5	25.0	724	144.8	60
Goldfields Total	20	100.0	1,592	79.6	57
Carnegie	0	0.0	0	0	0
Gascoyne	8	17.8	496	62	27
Greenough	37	82.2	2,691	72.73	24
Midwest Total	45	100.0	3,187	70.82	24
Blackwood	11	14.7	684	62.18	37
Preston	50	66.7	2,479	49.58	17
Vasse	14	18.7	620	44.29	8
Southwest Total	75	100.0	3,783	50.44	16
Avon	49	49.0	3,116	63.59	47
Campion	1	1.0	8	8	8
Hotham	27	27.0	651	24.11	16
Lakes	4	4.0	21	5.25	5
Moore	19	19.0	1,671	87.95	21
Wheatbelt Total	100	100.0	5,467	54.67	24
Fitzroy	4	44.4	277	69.25	22
Ord	5	55.6	330	66	22
Kimberley Total	9	100.0	607	67.44	22
De Grey	5	17.2	123	24.6	32
Fortescue	24	82.8	1,601	66.71	31
Pilbara Total	29	100.0	1,724	59.45	31
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	2,694		221,476	82.21	45

Table A17: Social Support

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	333	19.0	15,080	45.29	20
Inner Metro East	676	38.6	30,459	45.06	19
Outer Metro East	744	42.4	40,285	54.15	27
East Metro Total	1,753	100.0	85,824	48.96	22
Inner Metro North	882	46.6	49,981	56.67	32
Inner Metro North West	342	18.1	16,838	49.23	27
Outer Metro North	668	35.3	33,272	49.81	26
North Metro Total	1,892	100.0	100,091	52.9	29
Inner Metro South East	1,081	56.6	52,423	48.49	24
Outer Metro South East	786	41.2	30,555	38.87	16
Serpentine-Jarrahdale	43	2.3	2,568	59.72	28
SE Metro Total	1,910	100.0	85,546	44.79	21
Dale	574	33.7	24,477	42.64	10
Inner Metro South West	791	46.4	60,632	76.65	46
Outer Metro South West	339	19.9	20,054	59.16	30
SW Metro Total	1,704	100.0	105,163	61.72	26
King	331	77.9	18,573	56.11	34
Pallinup	94	22.1	1,290	13.72	5
Great Southern Total	425	100.0	19,863	46.74	20
Johnston	158	25.5	7,715	48.83	21
Lefroy	462	74.5	10,037	21.73	11
Goldfields Total	620	100.0	17,752	28.63	12
Carnegie	18	3.9	180	10	9
Gascoyne	70	15.2	1,138	16.26	10
Greenough	372	80.9	18,173	48.85	18
Midwest Total	460	100.0	19,491	42.37	15
Blackwood	230	19.7	3,696	16.07	6
Preston	709	60.7	22,073	31.13	9
Vasse	230	19.7	6,993	30.4	14
Southwest Total	1,169	100.0	32,762	28.03	9
Avon	369	39.3	6,912	18.73	8
Campion	60	6.4	1,029	17.15	10
Hotham	327	34.8	4,159	12.72	5
Lakes	60	6.4	1,262	21.03	11
Moore	123	13.1	4,529	36.82	9
Wheatbelt Total	939	100.0	17,891	19.05	7
Fitzroy	194	59.5	3,687	19.01	11
Ord	132	40.5	2,854	21.62	11
Kimberley Total	326	100.0	6,541	20.06	11
De Grey	111	42.7	2,795	25.18	22
Fortescue	149	57.3	5,726	38.43	13
Pilbara Total	260	100.0	8,521	32.77	14
Others	2	100.0	35	17.5	18
Others Total	2	100.0	35	17.5	18
WA Total	11,460		499,480	43.58	18

Table A18: Transport

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	441	14.2	26,738	60.63	42
Inner Metro East	978	31.5	42,496	43.45	22
Outer Metro East	1,682	54.2	83,188	49.46	25
East Metro Total	3,101	100.0	152,422	49.15	26
Inner Metro North	1,821	53.5	84,798	46.57	26
Inner Metro North West	414	12.2	23,426	56.58	38
Outer Metro North	1,168	34.3	58,791	50.33	24
North Metro Total	3,403	100.0	167,015	49.08	26
Inner Metro South East	2,205	58.8	107,111	48.58	28
Outer Metro South East	1,468	39.2	64,582	43.99	20
Serpentine-Jarrahdale	75	2.0	6,060	80.8	58
SE Metro Total	3,748	100.0	177,753	47.43	26
Dale	665	17.3	28,386	42.69	16
Inner Metro South West	2,058	53.5	116,362	56.54	36
Outer Metro South West	1,121	29.2	49,839	44.46	16
SW Metro Total	3,844	100.0	194,587	50.62	24
King	506	79.6	30,837	60.94	29
Pallinup	130	20.4	5,337	41.05	14
Great Southern Total	636	100.0	36,174	56.88	26
Johnston	196	34.8	6,329	32.29	16
Lefroy	368	65.2	24,101	65.49	34
Goldfields Total	564	100.0	30,430	53.95	26
Carnegie	33	5.1	5,636	170.79	70
Gascoyne	46	7.1	4,419	96.07	24
Greenough	565	87.7	27,376	48.45	18
Midwest Total	644	100.0	37,431	58.12	20
Blackwood	330	14.9	9,695	29.38	10
Preston	1,337	60.2	58,098	43.45	16
Vasse	553	24.9	22,461	40.62	16
Southwest Total	2,220	100.0	90,254	40.65	14
Avon	470	40.7	19,525	41.54	12
Campion	108	9.4	3,854	35.69	10
Hotham	392	33.9	11,838	30.2	10
Lakes	73	6.3	1,708	23.4	8
Moore	112	9.7	3,479	31.06	9
Wheatbelt Total	1,155	100.0	40,404	34.98	10
Fitzroy	224	61.0	20,594	91.94	43
Ord	143	39.0	12,709	88.87	58
Kimberley Total	367	100.0	33,303	90.74	49
De Grey	139	47.4	13,568	97.61	74
Fortescue	154	52.6	14,188	92.13	22
Pilbara Total	293	100.0	27,756	94.73	45
Others	3	100.0	198	66	54
Others Total	3	100.0	198	66	54
WA Total	19,978		987,727	49.44	23

Appendix B

Table B1: SLAs by HACC Metro Regions and Subregions

HACC Planning Region	HACC Subregion	SLA
East Metro	Central Metropolitan	Perth (C) - Inner
		Perth (C) - Remainder
		Stirling (C) - South-Eastern
		Vincent (T)
	Inner Metro East	Bassendean (T)
		Bayswater (C)
	Outer Metro East	Kalamunda (S)
		Mundaring (S)
		Swan (C)
North Metro	Inner Metro North	Cambridge (T)
		Stirling (C) - Central
		Stirling (C) - Coastal
	Inner Metro North West	Claremont (T)
		Cottesloe (T)
		Mosman Park (T)
		Nedlands (C)
		Peppermint Grove (S)
		Subiaco (C)
	Outer Metro North	Joondalup (C) - North
		Joondalup (C) - South
		Wanneroo (C) - North-East
		Wanneroo (C) - North-West
Wanneroo (C) - South		
South East Metro	Inner Metro South East	Belmont (C)
		Canning (C)
		South Perth (C)
		Victoria Park (T)
	Outer Metro South East	Armadale (C)
		Gosnells (C)
	Serpentine-Jarrahdale	Serpentine-Jarrahdale (S)
South West Metro	Dale	Mandurah (C)
		Murray (S)
		Waroona (S)
	Inner Metro South West	Cockburn (C)
		East Fremantle (T)
		Fremantle (C) - Inner
		Fremantle (C) - Remainder
		Melville (C)
	Outer Metro South West	Kwinana (T)
		Rockingham (C)

Table B2: SLAs by HACCC Rural/ Remote Regions and Subregions

HACC Planning Region	HACC Subregion	SLA
Great Southern	King	Albany (C) - Bal
		Albany (C) - Central
		Cranbrook (S)
		Denmark (S)
		Plantagenet (S)
	Pallinup	Broomehill (S)
		Gnowangerup (S)
		Jerramungup (S)
		Katanning (S)
		Kent (S)
		Kojonup (S)
		Tambellup (S)
		Woodanilling (S)
Goldfields	Johnston	Dundas (S)
		Esperance (S)
		Ravensthorpe (S)
	Lefroy	Coolgardie (S)
		Kalgoorlie/Boulder (C) - Pt A
		Kalgoorlie/Boulder (C) - Pt B
		Laverton (S)
		Leonora (S)
		Menzies (S)
		Ngaanyatjarraku (S)
Midwest	Carnegie	Cue (S)
		Meekatharra (S)
		Mount Magnet (S)
		Murchison
		Sandstone (S)
		Wiluna (S)
		Yalgoo (S)
	Gascoyne	Carnarvon (S)
		Exmouth (S)
		Shark Bay (S)
		Upper Gascoyne (S)
	Greenough	Carnamah (S)
		Chapman Valley (S)
		Coorow (S)
		Geraldton (C)
		Greenough (S) - Pt A
		Greenough (S) - Pt B
		Irwin (S)
		Mingenew (S)
		Morawa (S)
		Mullewa (S)
		Northampton (S)
		Perenjori (S)
Three Springs (S)		

Table B2: SLAs by HACCC Rural/ Remote Regions and Subregions (cont'd)

HACC Planning Region	HACC Subregion	SLA
South West	Blackwood	Boyup Brook (S)
		Bridgetown-Greenbushes (S)
		Manjimup (S)
		Nannup (S)
	Preston	Bunbury (C)
		Capel (S) - Pt A
		Capel (S) - Pt B
		Collie (S)
		Dardanup (S) - Pt A
		Dardanup (S) - Pt B
		Donnybrook-Balingup (S)
		Harvey (S) - Pt A
	Harvey (S) - Pt B	
	Vasse	Augusta-Margaret River (S)
		Busselton (S)
Wheatbelt	Avon	Beverley (S)
		Cunderdin (S)
		Dalwallinu (S)
		Dowerin (S)
		Goomalling (S)
		Koorda (S)
		Northam (S)
		Northam (T)
		Quairading (S)
		Tammin (S)
		Toodyay (S)
		Wongan-Ballidu (S)
		Wyalkatchem (S)
		York (S)
	Campion	Bruce Rock (S)
		Corrigin (S)
		Kellerberrin (S)
		Merredin (S)
		Mount Marshall (S)
		Mukinbudin (S)
		Narembeen (S)
		Nungarin (S)
		Trayning (S)
Westonia (S)		
Yilgarn (S)		

Table B2: SLAs by HACC Rural/ Remote Regions and Subregions (cont'd)

HACC Planning Region	HACC Subregion	SLA
Wheatbelt	Hotham	Boddington (S)
		Brookton (S)
		Cuballing (S)
		Dumbleyung (S)
		Narrogin (S)
		Narrogin (T)
		Pingelly (S)
		Wagin (S)
		Wandering (S)
		West Arthur (S)
		Wickepin (S)
	Williams (S)	
	Lakes	Kondinin (S)
		Kulin (S)
		Lake Grace (S)
Moore	Chittering (S)	
	Dandaragan (S)	
	Gingin (S)	
	Moora (S)	
	Victoria Plains (S)	
Kimberley	Fitzroy	Broome (S)
		Derby-West Kimberley (S)
	Ord	Halls Creek (S)
		Wyndham-East Kimberley (S)
Pilbara	De Grey	East Pilbara (S)
		Port Hedland (T)
	Fortescue	Ashburton (S)
		Roebourne (S)