



home and community care

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

Home and Community Care
W.A. Evaluation Unit

Minimum Data Set Report

2007-2008

Annual Report

Submitted 7 May 2009



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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
MDSv1	MDS version 1
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 1 July 2007 and 30 June 2008. This version of the report includes updated data sets for all 4 quarters of 2007-2008.

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 MDS VARIABLES

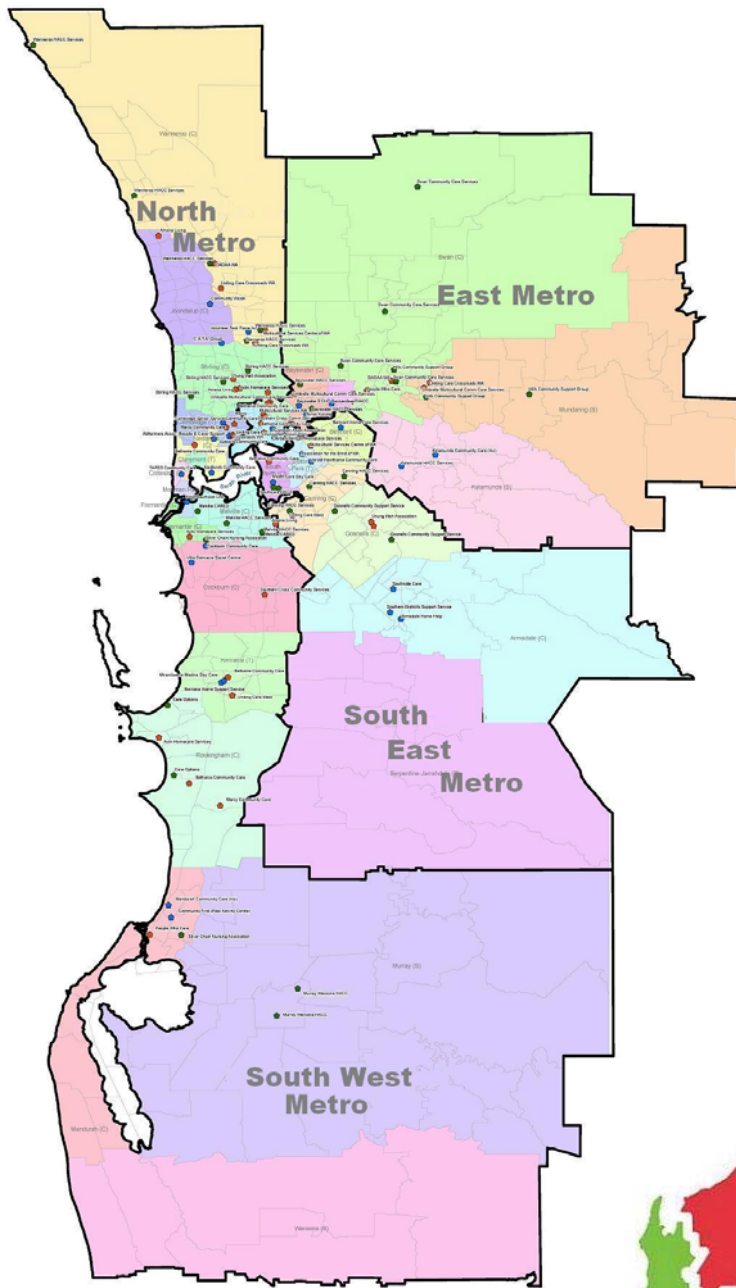
CARE RECIPIENT VARIABLES

- **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 by all HACC Service Providers on a quarterly basis. All clients receiving HACC services in the quarter will have at least one MDS record. Clients will have several MDS records if they have received services from several agencies.

There were 228,931 HACC MDS records in the 2007/08 HACC data set. Of those records, 36 were excluded from analysis as they included dates of birth set in the future (i.e. the DOB was recorded as later than the end of the 2007/08 financial year). The remaining 228,895 records were aggregated to client level, resulting in 65,065 records.

Where two or more service providers were involved it was common to observe conflicting reported values for the same variable for the same client. The following set of aggregation rules were developed in order to determine the value of each variable to be used in the analysis:

- 1) The data was 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. Date of Birth, Sex, 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.

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	1,891	601	97	16.1
	Inner Metro East	3,035	1,091	173	15.9
	Outer Metro East	4,687	1,722	397	23.1
	Total	9,613	3,414	667	19.5
North Metro	Inner Metro North	7,291	2,148	428	19.9
	Inner Metro NW	1,802	441	118	26.8
	Outer Metro North	4,595	1,691	432	25.5
	Total	13,688	4,280	978	22.9
South East Metro	Inner Metro SE	7,530	2,210	549	24.8
	Outer Metro SE	3,961	1,394	352	25.3
	Serpentine-Jarrahdale	238	107	21	19.6
	Total	11,729	3,711	922	24.8
South West Metro	Dale	2,889	858	163	19.0
	Inner Metro SW	7,316	2,593	497	19.2
	Outer Metro SW	3,480	1,212	286	23.6
	Total	13,685	4,663	946	20.3
Great Southern	King	2,110	728	149	20.5
	Pallinup	352	54	20	37.0
	Total	2,462	782	169	21.6
Goldfields	Johnston	545	157	13	8.3
	Lefroy	921	243	12	4.9
	Total	1,466	400	25	6.3
Midwest	Carnegie	80	25	2	8.0
	Gascoyne	231	44	5	11.4
	Greenough	1,642	627	95	15.2
	Total	1,953	696	102	14.7
Southwest	Blackwood	794	223	44	19.7
	Preston	3,788	1,239	272	22.0
	Vasse	1,462	445	55	12.4
	Total	6,044	1,907	371	19.5
Wheatbelt	Avon	1,247	355	66	18.6
	Campion	315	64	4	6.3
	Hotham	855	254	49	19.3
	Lakes	124	39	5	12.8
	Moore	463	125	39	31.2
	Total	3,004	837	163	19.5
Kimberley	Fitzroy	516	212	28	13.2
	Ord	248	117	33	28.2
	Total	764	329	61	18.5

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	264	93	4	4.3
	Fortescue	247	50	27	54.0
	<i>Total</i>	<i>511</i>	<i>143</i>	<i>31</i>	<i>21.7</i>
Others¹	Other	146	35	1	2.9
	<i>Total</i>	<i>146</i>	<i>35</i>	<i>1</i>	<i>2.9</i>
WA TOTAL		65,065	21,197	4,436	20.9

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 HACC Program consist of care recipients who are either elderly people or younger people with disabilities and their carers.

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.

It can be seen from Table 1 that approximately 1/3 of all HACC clients are recorded as having a carer and, of those carers, about 21% receive services themselves (Respite Care and/or Counselling-Support, Information and Advocacy).

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	39	2.1	112	5.9	302	16.0	1,245	65.8	193	10.2	1,891
	Inner Metro East	35	1.2	263	8.7	624	20.6	1,944	64.1	169	5.6	3,035
	Outer Metro East	143	3.1	410	8.7	961	20.5	2,916	62.2	257	5.5	4,687
	Total	217	2.3	785	8.2	55	19.6	6,105	63.5	619	6.4	9,613
North Metro	Inner Metro North	92	1.3	517	7.1	1,344	18.4	4,802	65.9	536	7.4	7,291
	Inner Metro North West	33	1.8	145	8.0	233	12.9	1,121	62.2	270	15.0	1,802
	Outer Metro North	145	3.2	357	7.8	921	20.0	2,969	64.6	203	4.4	4,595
	Total	270	2.0	1,019	7.4	55	18.2	8,892	65.0	1,009	7.4	13,688
South East Metro	Inner Metro South East	166	2.2	561	7.5	1,385	18.4	4,886	64.9	532	7.1	7,530
	Outer Metro South East	108	2.7	392	9.9	935	23.6	2,354	59.4	172	4.3	3,961
	Serpentine-Jarrahdale	7	2.9	16	6.7	49	20.6	145	60.9	21	8.8	238
	Total	281	2.4	969	8.3	55	20.2	7,385	63.0	725	6.2	11,729
South West Metro	Dale	51	1.8	215	7.4	521	18.0	1,927	66.7	175	6.1	2,889
	Inner Metro South West	202	2.8	547	7.5	1,151	15.7	4,893	66.9	523	7.1	7,316
	Outer Metro South West	106	3.0	264	7.6	694	19.9	2,238	64.3	178	5.1	3,480
	Total	359	2.6	1,026	7.5	55	17.3	9,058	66.2	876	6.4	13,685
Great Southern	King	26	1.2	152	7.2	401	19.0	1,371	65.0	160	7.6	2,110
	Pallinup	7	2.0	15	4.3	66	18.8	243	69.0	21	6.0	352
	Total	33	1.3	167	6.8	467	19.0	1,614	65.6	181	7.4	2,462
Goldfields	Johnston	6	1.1	45	8.3	117	21.5	347	63.7	30	5.5	545
	Lefroy	24	2.6	110	11.9	303	32.9	451	49.0	33	3.6	921
	Total	30	2.0	155	10.6	420	28.6	798	54.4	63	4.3	1,466
Midwest	Carnegie	0	0.0	13	16.3	44	55.0	23	28.8	0	0.0	80
	Gascoyne	3	1.3	28	12.1	80	34.6	117	50.6	3	1.3	231
	Greenough	24	1.5	181	11.0	351	21.4	1,016	61.9	70	4.3	1,642
	Total	27	1.4	222	11.4	475	24.3	1,156	59.2	73	3.7	1,953

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

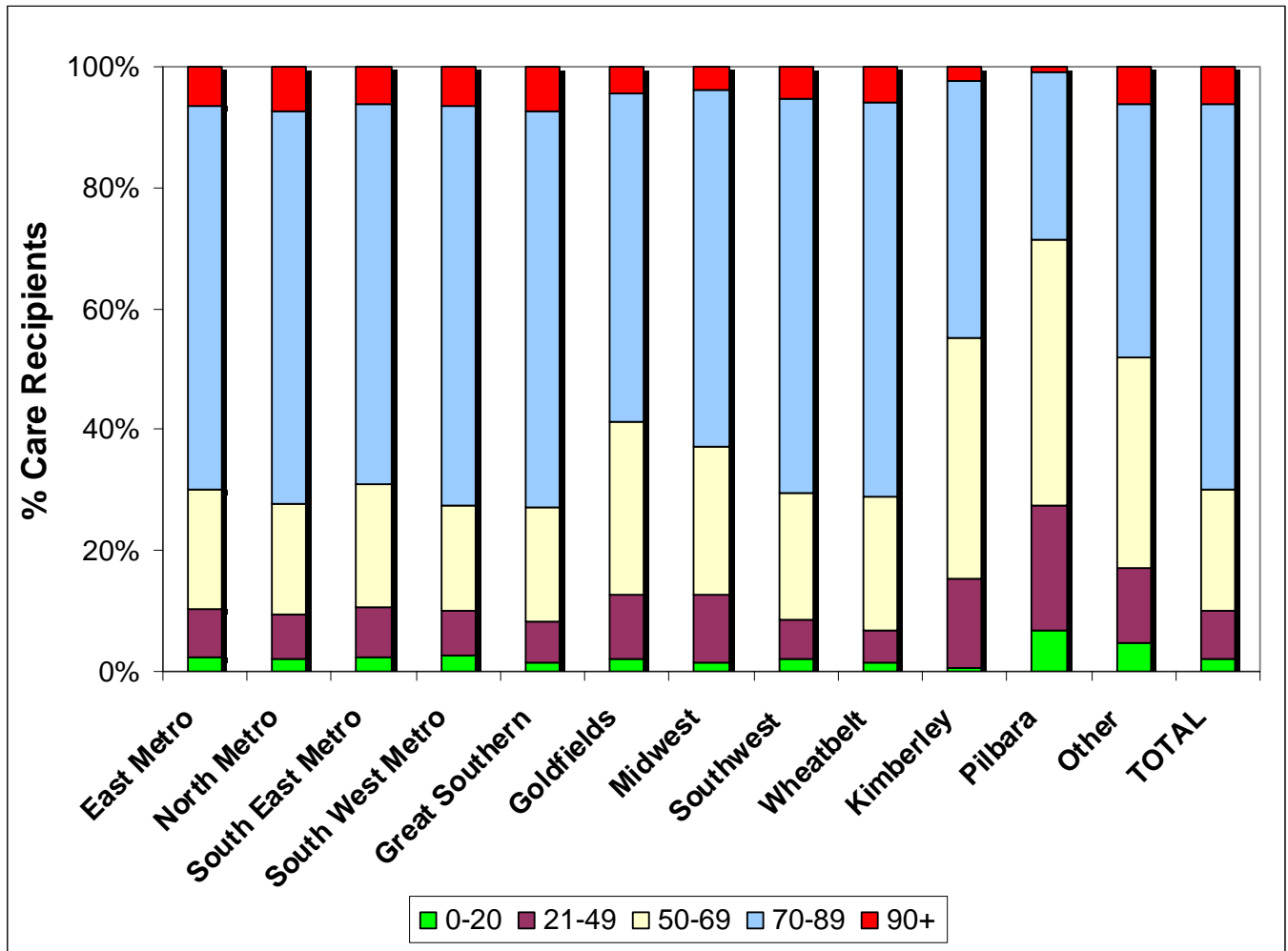
Region	Subregion	0 - 20 ¹		21 - 49		50 - 69		70 - 89		90+		Total (Count)
		Count	%	Count	%	Count	%	Count	%	Count	%	
Southwest	Blackwood	9	1.1	54	6.8	162	20.4	523	65.9	46	5.8	794
	Preston	87	2.3	264	7.0	865	22.8	2,407	63.5	165	4.4	3,788
	Vasse	21	1.4	89	6.1	226	15.5	1,021	69.8	105	7.2	1,462
	Total	117	1.9	407	6.7	55	20.7	3,951	65.4	316	5.2	6,044
Wheatbelt	Avon	18	1.4	67	5.4	283	22.7	801	64.2	78	6.3	1,247
	Campion	6	1.9	11	3.5	51	16.2	222	70.5	25	7.9	315
	Hotham	14	1.6	53	6.2	197	23.0	541	63.3	50	5.8	855
	Lakes	0	0.0	2	1.6	19	15.3	101	81.5	2	1.6	124
	Moore	5	1.1	25	5.4	115	24.8	294	63.5	24	5.2	463
	Total	43	1.4	158	5.3	55	22.1	1,959	65.2	179	6.0	3,004
Kimberley	Fitzroy	1	0.2	79	15.3	192	37.2	231	44.8	13	2.5	516
	Ord	3	1.2	34	13.7	113	45.6	92	37.1	6	2.4	248
	Total	4	0.5	113	14.8	55	39.9	323	42.3	19	2.5	764
Pilbara	De Grey	8	3.0	48	18.2	126	47.7	79	29.9	3	1.1	264
	Fortescue	26	10.5	58	23.5	99	40.1	63	25.5	1	0.4	247
	Total	34	6.7	106	20.7	55	44.0	142	27.8	4	0.8	511
Others	Other	7	4.8	18	12.3	51	34.9	61	41.8	9	6.2	146
	Total	7	4.8	18	12.3	55	34.9	61	41.8	9	6.2	146
WA TOTAL		1,422	2.2	5,145	7.9	12,981	20.0	41,444	63.7	4,073	6.3	65,065

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

Comment:

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.

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



Comment:

The Pilbara and the Kimberley regions have high proportions of younger clients (ages 0 – 49).

Table 3: Carers by carer age group

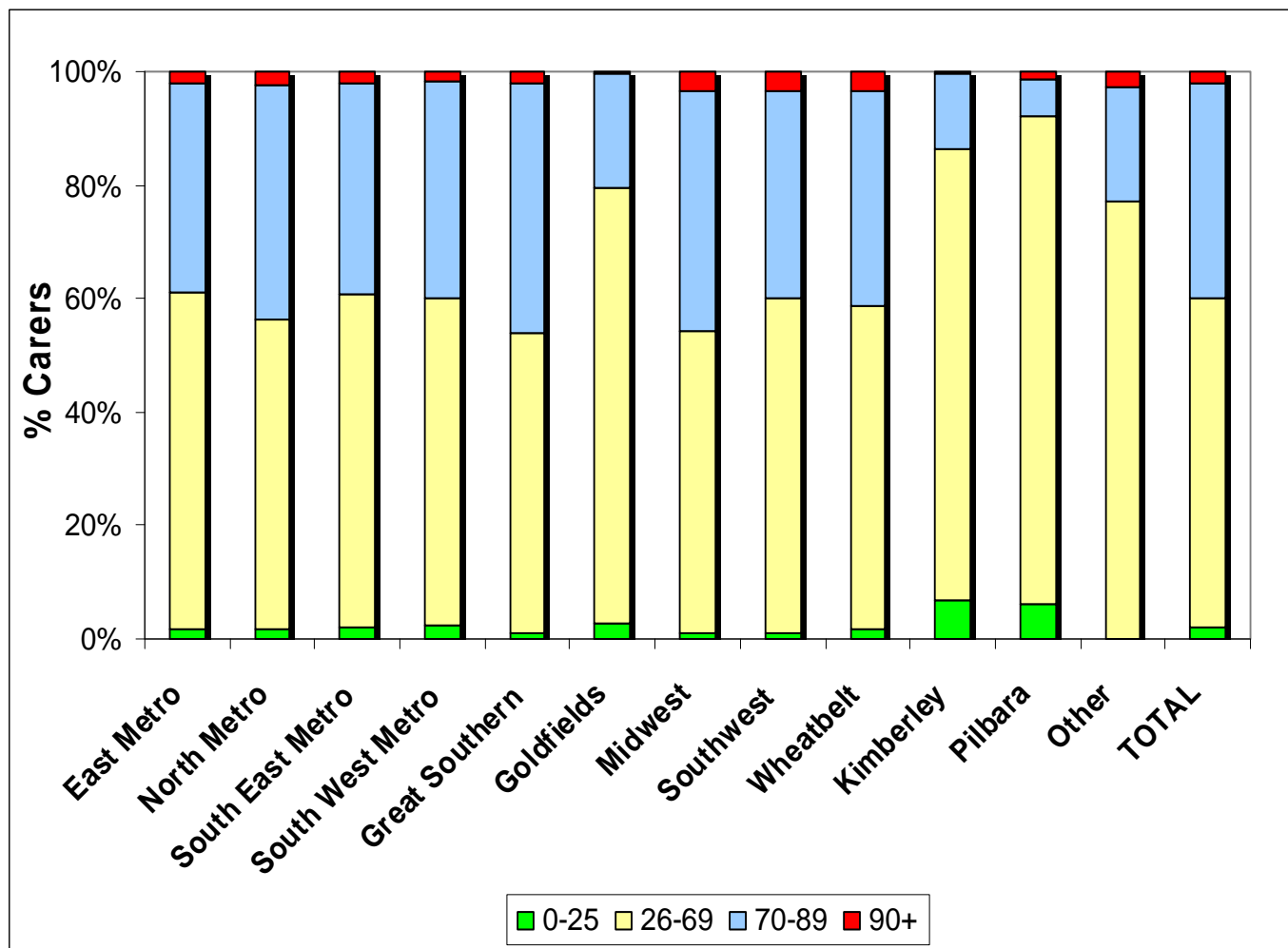
Region	Subregion	0 - 25 ¹		26 - 69		70 - 89		90+	
		Count	%	Count	%	Count	%	Count	%
East Metro	Central Metro	11	1.8	341	57.2	222	37.2	22	3.7
	Inner Metro East	10	0.9	634	59.0	420	39.1	11	1.0
	Outer Metro East	37	2.2	1,040	60.5	612	35.6	29	1.7
	Total	58	1.7	2,015	59.5	1,254	37.0	62	1.8
North Metro	Inner Metro North	19	0.9	1,170	55.1	879	41.4	54	2.5
	Inner Metro NW	6	1.4	247	56.3	167	38.0	19	4.3
	Outer Metro North	37	2.2	888	53.6	699	42.2	34	2.1
	Total	62	1.5	2,305	54.6	1,745	41.4	107	2.5
South East Metro	Inner Metro SE	37	1.7	1,278	58.3	833	38.0	45	2.1
	Outer Metro SE	24	1.8	813	60.0	495	36.5	23	1.7
	Serpentine-Jarrahdale	3	2.9	61	58.7	38	36.5	2	1.9
	Total	64	1.8	2,152	58.9	1,366	37.4	70	1.9
South West Metro	Dale	28	3.3	453	52.9	365	42.6	11	1.3
	Inner Metro SW	37	1.4	1,544	60.0	953	37.0	40	1.6
	Outer Metro SW	46	3.8	696	57.5	445	36.7	24	2.0
	Total	111	2.4	2,693	58.0	1,763	38.0	75	1.6
Great Southern	King	6	0.9	366	55.9	278	42.4	5	0.8
	Pallinup	1	1.9	29	55.8	21	40.4	1	1.9
	Total	7	1.0	395	55.9	299	42.3	6	0.8
Goldfields	Johnston	1	0.6	113	72.0	41	26.1	2	1.3
	Lefroy	10	4.7	174	80.9	31	14.4	0	0.0
	Total	11	3.0	287	77.2	72	19.4	2	0.5
Midwest	Carnegie	0	0.0	8	61.5	5	38.5	0	0.0
	Gascoyne	0	0.0	34	77.3	10	22.7	0	0.0
	Greenough	7	1.1	315	51.1	274	44.5	20	3.2
	Total	7	1.0	357	53.0	289	42.9	20	3.0
Southwest	Blackwood	1	0.5	139	63.5	75	34.2	4	1.8
	Preston	15	1.2	757	62.9	391	32.5	41	3.4
	Vasse	4	0.9	218	51.2	194	45.5	10	2.3
	Total	20	1.1	1,114	60.2	660	35.7	55	3.0
Wheatbelt	Avon	2	0.6	208	64.8	96	29.9	15	4.7
	Campion	2	3.5	35	61.4	20	35.1	0	0.0
	Hotham	10	4.0	146	58.2	90	35.9	5	2.0
	Lakes	0	0.0	17	45.9	20	54.1	0	0.0
	Moore	0	0.0	61	50.4	58	47.9	2	1.7
	Total	14	1.8	467	59.3	284	36.1	22	2.8
Kimberley	Fitzroy	16	8.7	150	81.5	18	9.8	0	0.0
	Ord	5	4.7	93	86.9	9	8.4	0	0.0
	Total	21	7.2	243	83.5	27	9.3	0	0.0
Pilbara	De Grey	8	8.7	75	81.5	7	7.6	2	2.2
	Fortescue	1	2.0	47	95.9	1	2.0	0	0.0
	Total	9	6.4	122	86.5	8	5.7	2	1.4
Others	Other	0	0.0	27	77.1	7	20.0	1	2.9
	Total	0	0.0	27	77.1	7	20.0	1	2.9
WA TOTAL		384	1.8	12,177	58.7	7,774	37.5	422	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 (58.7%), followed by carers aged between 70 and 89 years (37.5%) across all regions in WA.

Figure 2: Proportions of Carers by Age Group & Region



Comment:

The Pilbara, Kimberley and the Goldfields regions have higher 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	11	27.3	341	17.0	222	12.6	22	27.3
	Inner Metro East	10	0.0	634	17.5	420	14.3	11	18.2
	Outer Metro East	37	29.7	1,040	27.5	612	14.7	29	27.6
	Total	58	24.1	2,015	22.6	1,254	14.2	62	25.8
North Metro	Inner Metro North	19	21.1	1,170	23.5	879	16.4	54	9.3
	Inner Metro NW	6	33.3	247	28.7	167	25.1	19	15.8
	Outer Metro North	37	35.1	888	27.9	699	23.3	34	20.6
	Total	62	30.6	2,305	25.8	1,745	20.0	107	14.0
South East Metro	Inner Metro SE	37	24.3	1,278	27.2	833	21.1	45	26.7
	Outer Metro SE	24	12.5	813	28.9	495	22.2	23	17.4
	Serpentine-Jarrahdale	3	33.3	61	21.3	38	15.8	2	50.0
	Total	64	20.3	2,152	27.6	1,366	21.4	70	24.3
South West Metro	Dale	28	25.0	453	17.7	365	20.0	11	18.2
	Inner Metro SW	37	13.5	1,544	21.3	953	16.1	40	17.5
	Outer Metro SW	46	23.9	696	26.1	445	20.0	24	8.3
	Total	111	20.7	2,693	21.9	1,763	17.9	75	14.7
Great Southern	King	6	16.7	366	21.9	278	24.5	5	0.0
	Pallinup	1	100.0	29	34.5	21	42.9	1	0.0
	Total	7	28.6	395	22.8	299	25.8	6	0.0
Goldfields	Johnston	1	0.0	113	8.8	41	7.3	2	0.0
	Lefroy	10	0.0	174	5.2	31	9.7	0	0.0
	Total	11	0.0	287	6.6	72	8.3	2	0.0
Midwest	Carnegie	0	0.0	8	25.0	5	0.0	0	0.0
	Gascoyne	0	0.0	34	11.8	10	10.0	0	0.0
	Greenough	7	0.0	315	16.2	274	15.7	20	0.0
	Total	7	0.0	357	16.0	289	15.2	20	0.0
Southwest	Blackwood	1	0.0	139	21.6	75	18.7	4	0.0
	Preston	15	26.7	757	20.9	391	26.6	41	12.2
	Vasse	4	25.0	218	14.2	194	11.3	10	10.0
	Total	20	25.0	1,114	19.7	660	21.2	55	10.9
Wheatbelt	Avon	2	0.0	208	24.5	96	15.6	15	0.0
	Campion	2	0.0	35	5.7	20	10.0	0	0.0
	Hotham	10	0.0	146	18.5	90	22.2	5	40.0
	Lakes	0	0.0	17	17.6	20	10.0	0	0.0
	Moore	0	0.0	61	34.4	58	31.0	2	0.0
	Total	14	0.0	467	22.3	284	20.1	22	9.1
Kimberley	Fitzroy	16	25.0	150	15.3	18	5.6	0	0.0
	Ord	5	40.0	93	31.2	9	22.2	0	0.0
	Total	21	28.6	243	21.4	27	11.1	0	0.0
Pilbara	De Grey	8	0.0	75	5.3	7	0.0	2	0.0
	Fortescue	1	0.0	47	57.4	1	0.0	0	0.0
	Total	9	0.0	122	25.4	8	0.0	2	0.0
Others	Other	0	0.0	27	0.0	7	14.3	1	0.0
	Total	0	0.0	27	0.0	7	14.3	1	0.0
WA TOTAL		384	21.4	12,177	23.1	7,774	18.8	422	15.9

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

Comment:

Approximately 1 in 5 carers across all carer age groups receive carer specific services.

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	623	32.9	1,262	66.7	6	0.3
	Inner Metro East	997	32.9	2,036	67.1	2	0.1
	Outer Metro East	1,576	33.6	3,109	66.3	2	0.0
	Total	3,196	33.2	6,407	66.6	10	0.1
North Metro	Inner Metro North	2,229	30.6	5,059	69.4	3	0.0
	Inner Metro North West	561	31.1	1,241	68.9	0	0.0
	Outer Metro North	1,412	30.7	3,178	69.2	5	0.1
	Total	4,202	30.7	9,478	69.2	8	0.1
South East Metro	Inner Metro South East	2,377	31.6	5,144	68.3	9	0.1
	Outer Metro South East	1,379	34.8	2,582	65.2	0	0.0
	Serpentine-Jarrahdale	88	37.0	150	63.0	0	0.0
	Total	3,844	32.8	7,876	67.1	9	0.1
South West Metro	Dale	1,042	36.1	1,845	63.9	2	0.1
	Inner Metro South West	2,297	31.4	5,014	68.5	5	0.1
	Outer Metro South West	1,264	36.3	2,214	63.6	2	0.1
	Total	4,603	33.6	9,073	66.3	9	0.1
Great Southern	King	773	36.6	1,336	63.3	1	0.0
	Pallinup	128	36.4	223	63.4	1	0.3
	Total	901	36.6	1,559	63.3	2	0.1
Goldfields	Johnston	219	40.2	326	59.8	0	0.0
	Lefroy	317	34.4	603	65.5	1	0.1
	Total	536	36.6	929	63.4	1	0.1
Midwest	Carnegie	45	56.3	35	43.8	0	0.0
	Gascoyne	110	47.6	121	52.4	0	0.0
	Greenough	604	36.8	1,038	63.2	0	0.0
	Total	759	38.9	1,194	61.1	0	0.0
Southwest	Blackwood	265	33.4	528	66.5	1	0.1
	Preston	1,309	34.6	2,475	65.3	4	0.1
	Vasse	463	31.7	999	68.3	0	0.0
	Total	2,037	33.7	4,002	66.2	5	0.1
Wheatbelt	Avon	431	34.6	816	65.4	0	0.0
	Campion	112	35.6	203	64.4	0	0.0
	Hotham	311	36.4	543	63.5	1	0.1
	Lakes	47	37.9	77	62.1	0	0.0
	Moore	183	39.5	278	60.0	2	0.4
	Total	1,084	36.1	1,917	63.8	3	0.1
Kimberley	Fitzroy	241	46.7	274	53.1	1	0.2
	Ord	109	44.0	139	56.0	0	0.0
	Total	350	45.8	413	54.1	1	0.1
Pilbara	De Grey	108	40.9	156	59.1	0	0.0
	Fortescue	110	44.5	137	55.5	0	0.0
	Total	218	42.7	293	57.3	0	0.0
Others	Other	53	36.3	89	61.0	4	2.7
	Total	53	36.3	89	61.0	4	2.7
WA TOTAL		21,783	33.5	43,230	66.4	52	0.1

Comment:

There are almost twice as many female care recipients (**66.4%** female vs. male **33.5%**).

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	220	11.8	373	18.8	8	0.0
	Inner Metro East	397	10.3	672	19.6	22	0.0
	Outer Metro East	577	16.5	1,133	26.3	12	16.7
	Total	1,194	13.6	2,178	23.0	42	4.8
North Metro	Inner Metro North	700	15.6	1,407	22.2	41	14.6
	Inner Metro North West	130	25.4	304	27.6	7	14.3
	Outer Metro North	616	21.3	1,036	29.1	39	0.0
	Total	1,446	18.9	2,747	25.4	87	8.0
South East Metro	Inner Metro South East	748	21.0	1,440	26.8	22	18.2
	Outer Metro South East	470	21.3	881	28.6	43	0.0
	Serpentine-Jarrahdale	46	13.0	58	25.9	3	0.0
	Total	1,264	20.8	2,379	27.4	68	5.9
South West Metro	Dale	325	12.9	529	22.7	4	25.0
	Inner Metro South West	828	16.8	1,733	20.3	32	9.4
	Outer Metro South West	444	17.8	759	26.7	9	33.3
	Total	1,597	16.3	3,021	22.3	45	15.6
Great Southern	King	205	19.0	448	24.6	75	0.0
	Pallinup	12	8.3	40	47.5	2	0.0
	Total	217	18.4	488	26.4	77	0.0
Goldfields	Johnston	49	6.1	108	9.3	0	0.0
	Lefroy	65	4.6	150	6.0	28	0.0
	Total	114	5.3	258	7.4	28	0.0
Midwest	Carnegie	6	16.7	7	14.3	12	0.0
	Gascoyne	15	6.7	29	13.8	0	0.0
	Greenough	221	14.0	396	16.2	10	0.0
	Total	242	13.6	432	16.0	22	0.0
Southwest	Blackwood	74	13.5	144	23.6	5	0.0
	Preston	395	19.0	808	24.3	36	0.0
	Vasse	159	12.6	267	13.1	19	0.0
	Total	628	16.7	1,219	21.7	60	0.0
Wheatbelt	Avon	127	14.2	194	24.7	34	0.0
	Campion	16	6.3	42	7.1	6	0.0
	Hotham	91	15.4	159	22.0	4	0.0
	Lakes	15	13.3	22	13.6	2	0.0
	Moore	40	25.0	81	35.8	4	0.0
	Total	289	15.6	498	23.7	50	0.0
Kimberley	Fitzroy	46	21.7	136	13.2	30	0.0
	Ord	18	33.3	89	30.3	10	0.0
	Total	64	25.0	225	20.0	40	0.0
Pilbara	De Grey	12	0.0	80	5.0	1	0.0
	Fortescue	11	9.1	38	68.4	1	0.0
	Total	23	4.3	118	25.4	2	0.0
Others	Other	9	0.0	7	14.3	19	0.0
	Total	9	0.0	7	14.3	19	0.0
WA TOTAL		7,087	17.0	13,570	23.6	540	3.7

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

Comment:

There are almost twice as many female carers (**13,570** female vs. **7,087** male) and proportionally more female carers were receiving carer specific services (**23.6%** female vs. **17%** 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	835	9	756	43	155	13	5	75	47.2	52.8
	Inner Metro East	1,499	36	1,000	76	331	8	6	79	52.3	47.7
	Outer Metro East	2,386	59	1,600	63	296	30	13	240	56.0	44.0
	Total	4,720	104	3,356	182	782	51	24	394	53.1	46.9
North Metro	Inner Metro North	4,099	52	2,240	194	498	48	8	152	59.6	40.4
	Inner Metro NW	1,133	18	363	45	91	17	2	133	70.4	29.6
	Outer Metro North	2,169	79	1,707	131	316	40	11	142	51.9	48.1
	Total	7,401	149	4,310	370	905	105	21	427	58.4	41.6
South East Metro	Inner Metro SE	3,979	90	2,026	209	859	40	18	309	57.5	42.5
	Outer Metro SE	1,820	65	1,564	70	256	19	2	165	50.5	49.5
	Serpentine-Jarrahdale	130	3	86	1	4	2	0	12	60.2	39.8
	Total	5,929	158	3,676	280	1,119	61	20	486	55.2	44.8
South West Metro	Dale	1,865	36	772	14	38	15	3	146	69.9	30.1
	Inner Metro SW	4,110	68	2,334	139	391	45	14	215	59.8	40.2
	Outer Metro SW	1,728	45	1,448	38	79	15	1	126	53.8	46.2
	Total	7,703	149	4,554	191	508	75	18	487	60.4	39.6
Great Southern	King	1,370	16	542	19	21	9	12	121	70.7	29.3
	Pallinup	282	3	44	1	4	0	0	18	85.6	14.4
	Total	1,652	19	586	20	25	9	12	139	72.8	27.2
Goldfields	Johnston	441	0	81	4	2	1	2	14	83.8	16.2
	Lefroy	763	20	96	7	8	1	2	24	87.5	12.5
	Total	1,204	20	177	11	10	2	4	38	86.1	13.9
Midwest	Carnegie	69	0	3	0	0	0	0	8	95.8	4.2
	Gascoyne	185	0	30	0	1	0	0	15	85.6	14.4
	Greenough	1,230	15	259	7	13	3	2	113	81.8	18.2
	Total	1,484	15	292	7	14	3	2	136	82.8	17.2
Southwest	Blackwood	511	14	215	4	6	8	1	35	70.5	29.5
	Preston	2,713	23	891	29	28	15	12	77	74.3	25.7
	Vasse	1,057	10	345	6	16	4	1	23	74.5	25.5
	Total	4,281	47	1,451	39	50	27	14	135	73.9	26.1

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	914	15	233	4	12	3	0	66	78.8	21.2
	Campion	242	0	51	3	1	1	0	17	81.5	18.5
	Hotham	695	8	119	2	10	1	0	20	84.6	15.4
	Lakes	105	3	16	0	0	0	0	0	86.3	13.7
	Moore	331	8	88	3	2	1	1	29	78.3	21.7
	Total	2,287	34	507	12	25	6	1	132	81.0	19.0
Kimberley	Fitzroy	383	1	26	0	6	2	0	98	92.3	7.7
	Ord	208	0	3	0	0	0	0	37	98.6	1.4
	Total	591	1	29	0	6	2	0	135	94.4	5.6
Pilbara	De Grey	238	3	12	2	3	0	0	6	93.8	6.2
	Fortescue	215	1	8	0	2	4	0	17	94.3	5.7
	Total	453	4	20	2	5	4	0	23	94.1	5.9
Others	Other	61	1	31	3	4	0	1	45	61.4	38.6
	Total	61	1	31	3	4	0	1	45	61.4	38.6
WA TOTAL		37,766	701	18,989	1,117	3,453	345	117	2,577	62.5	37.5
		58%	1.1%	29.2%	1.7%	5.3%	0.5%	0.2%	4%		

¹ Indicates COB was missing

² Does not include 'Not stated'

nec= not elsewhere specified

Comment:

More than half (**58%**) of all HACC clients were born in Australia. The highest proportion of non-Australian born clients, were from Europe (**29.2%**). There were a large number of records where the Country of Birth was missing (**4%**).

Table 7: Main language spoken by Care Recipient

Region	Subregion	English	European Languages	Asian Languages	Australian Indigenous Languages	Other Languages	Not stated ¹	SUMMARY		
								English %	Australian Indigenous %	Other Languages %
East Metro	Central Metro	1,352	386	73	0	1	79	75.7	0.00	24.3
	Inner Metro East	2,541	310	89	6	1	88	86.6	0.20	13.2
	Outer Metro East	4,123	298	70	4	3	189	92.0	0.09	7.9
	Total	8,016	994	232	10	5	356	87.1	0.10	12.8
North Metro	Inner Metro North	6,018	871	207	1	3	191	85.2	0.01	14.8
	Inner Metro NW	1,581	55	39	0	1	126	94.7	0.00	5.3
	Outer Metro North	4,064	225	142	0	10	154	91.8	0.00	8.2
	Total	11,663	1,151	388	1	14	471	88.6	0.01	11.3
South East Metro	Inner Metro SE	6,511	419	265	5	6	324	90.8	0.07	9.2
	Outer Metro SE	3,578	160	59	3	2	159	94.3	0.08	5.6
	Serpentine-Jarrahdale	219	4	2	0	0	13	97.5	0.00	2.5
	Total	10,308	583	326	8	8	496	92.1	0.07	7.8
South West Metro	Dale	2,703	34	6	0	4	142	98.5	0.00	1.5
	Inner Metro SW	6,125	782	180	1	4	224	86.8	0.01	13.2
	Outer Metro SW	3,259	93	9	1	1	117	97.0	0.03	3.0
	Total	12,087	909	195	2	9	483	91.9	0.01	8.1
Great Southern	King	1,959	37	3	1	1	109	98.0	0.05	1.9
	Pallinup	313	7	14	0	0	18	94.0	0.00	6.0
	Total	2,272	44	17	1	1	127	97.4	0.04	2.5
Goldfields	Johnston	522	5	2	0	0	16	98.7	0.00	1.3
	Lefroy	735	17	1	142	0	26	82.6	15.42	2.0
	Total	1,257	22	3	142	0	42	88.6	9.69	1.7
Midwest	Carnegie	51	0	0	21	0	8	73.8	26.25	0.0
	Gascoyne	212	4	0	0	0	15	98.3	0.00	1.7
	Greenough	1,512	35	4	3	2	86	97.3	0.18	2.5
	Total	1,775	39	4	24	2	109	96.5	1.23	2.3
Southwest	Blackwood	742	30	0	0	0	22	96.2	0.00	3.8
	Preston	3,495	202	6	0	1	84	94.5	0.00	5.5
	Vasse	1,418	18	0	0	0	26	98.8	0.00	1.2
	Total	5,655	250	6	0	1	132	95.7	0.00	4.3

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

Region	Subregion	English	European Languages	Asian Languages	Australian Indigenous Languages	Other Languages	Not stated ¹	SUMMARY		
								English %	Australian Indigenous %	Other Languages %
Wheatbelt	Avon	1,108	68	2	4	1	64	94.0	0.32	5.7
	Campion	298	0	0	0	0	17	100.0	0.00	0.0
	Hotham	798	34	3	0	1	19	95.6	0.00	4.4
	Lakes	124	0	0	0	0	0	100.0	0.00	0.0
	Moore	432	3	0	0	0	28	99.4	0.00	0.6
	Total	2,760	105	5	4	2	128	96.1	0.13	3.7
Kimberley	Fitzroy	207	1	3	205	1	99	59.3	39.73	1.0
	Ord	102	0	0	109	0	37	56.0	43.95	0.0
	Total	309	1	3	314	1	136	58.2	41.10	0.7
Pilbara	De Grey	131	1	1	122	3	6	51.9	46.21	1.9
	Fortescue	163	2	1	66	0	15	72.1	26.72	1.2
	Total	294	3	2	188	3	21	61.6	36.79	1.6
Others	Other	92	7	3	2	0	42	91.8	1.37	6.8
	Total	92	7	3	2	0	42	91.8	1.37	6.8
WA TOTAL		56,488	4,108	1,184	696	46	2,543	90.7	1.07	8.2
		86.8%	6.3%	1.8%	1.1%	0.1%	3.9%			

¹ Indicates main language spoken was missing

Comment:

Most HACC clients reported English as the main language spoken at home (**86.8%**). This was followed by European languages (**6.3%**) 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).

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

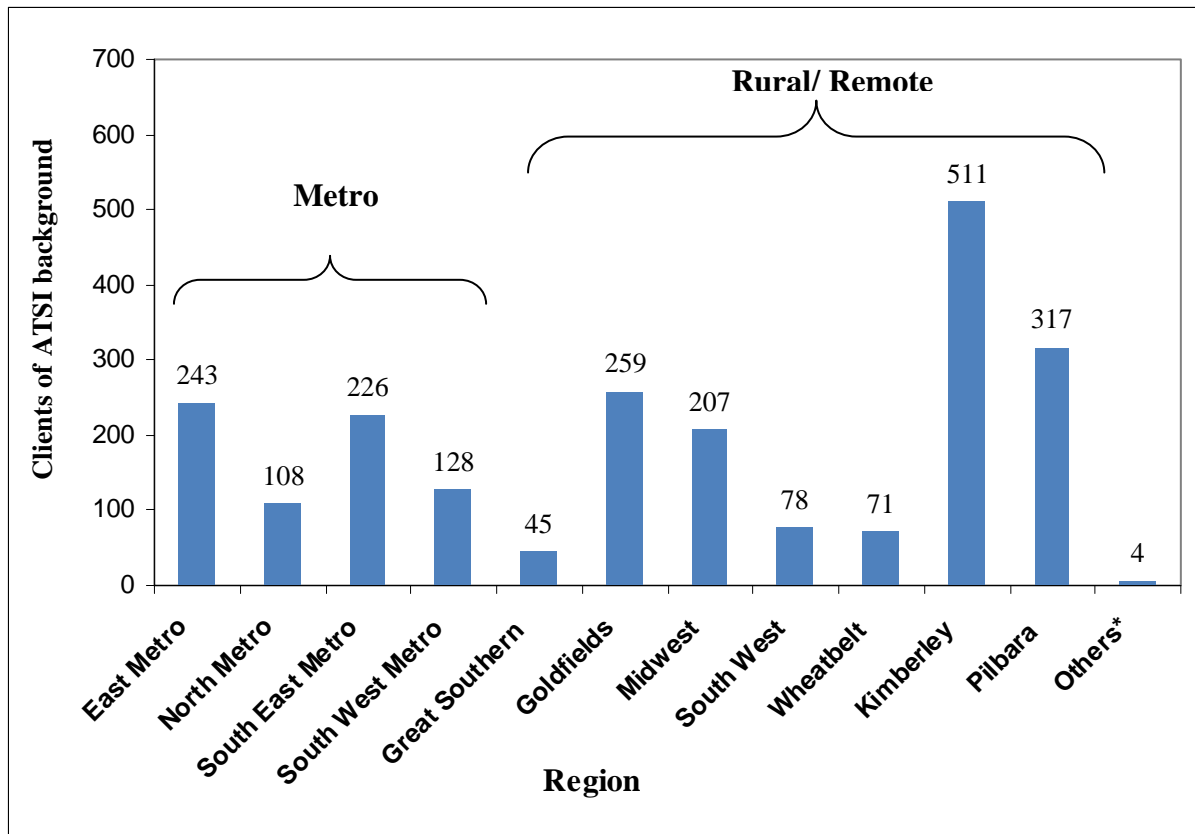
Table 8: Client Indigenous Status

Region	Subregion	ATSI			Total ATSI	Non-ATSI	Not stated	TOTAL Count
		0 - 49	50 - 69	70+				
East Metro	Central Metro	22.2	72.2	5.6	1.0	94.7	4.4	1,891
	Inner Metro East	31.5	51.2	17.3	4.2	92.7	3.1	3,035
	Outer Metro East	26.5	53.1	20.4	2.1	94.0	3.9	4,687
	Total	28.8	53.5	17.7	2.5	93.7	3.7	9,613
North Metro	Inner Metro North	26.5	42.6	30.9	0.9	96.9	2.1	7,291
	Inner Metro North West	25.0	50.0	25.0	0.4	92.2	7.3	1,802
	Outer Metro North	46.9	31.3	21.9	0.7	96.0	3.4	4,595
	Total	32.4	39.8	27.8	0.8	96.0	3.2	13,688
South East Metro	Inner Metro South East	23.7	50.4	26.0	1.7	93.4	4.9	7,530
	Outer Metro South East	27.4	56.8	15.8	2.4	93.5	4.1	3,961
	Serpentine-Jarrahdale	0.0	0.0	0.0	0.0	94.5	5.5	238
	Total	25.2	53.1	21.7	1.9	93.4	4.6	11,729
South West Metro	Dale	56.3	31.3	12.5	0.6	94.2	5.2	2,889
	Inner Metro South West	25.0	52.8	22.2	1.0	95.8	3.2	7,316
	Outer Metro South West	47.5	32.5	20.0	1.1	95.6	3.2	3,480
	Total	35.9	43.8	20.3	0.9	95.4	3.6	13,685
Great Southern	King	20.0	46.7	33.3	1.4	91.7	6.9	2,110
	Pallinup	33.3	26.7	40.0	4.3	90.1	5.7	352
	Total	24.4	40.0	35.6	1.8	91.5	6.7	2,462
Goldfields	Johnston	52.9	23.5	23.5	3.1	93.6	3.3	545
	Lefroy	24.0	52.9	23.1	26.3	68.3	5.4	921
	Total	25.9	51.0	23.2	17.7	77.7	4.6	1,466
Midwest	Carnegie	16.7	68.5	14.8	67.5	22.5	10.0	80
	Gascoyne	21.4	47.6	31.0	36.4	57.1	6.5	231
	Greenough	37.7	34.8	27.5	4.2	88.9	6.9	1,642
	Total	25.6	48.8	25.6	10.6	82.4	7.0	1,953
Southwest	Blackwood	25.0	25.0	50.0	0.5	93.3	6.2	794
	Preston	21.0	66.1	12.9	1.6	94.7	3.6	3,788
	Vasse	0.0	66.7	33.3	0.8	97.0	2.2	1,462
	Total	17.9	64.1	17.9	1.3	95.1	3.6	6,044
Wheatbelt	Avon	48.0	44.0	8.0	2.0	92.6	5.4	1,247
	Campion	25.0	37.5	37.5	2.5	89.2	8.3	315
	Hotham	15.6	65.6	18.8	3.7	93.7	2.6	855
	Lakes	0.0	0.0	100.0	0.8	97.6	1.6	124
	Moore	20.0	20.0	60.0	1.1	92.2	6.7	463
	Total	28.2	50.7	21.1	2.4	92.7	4.9	3,004
Kimberley	Fitzroy	15.0	42.6	42.3	61.8	18.2	20.0	516
	Ord	12.5	46.9	40.6	77.4	7.3	15.3	248
	Total	14.1	44.2	41.7	66.9	14.7	18.5	764
Pilbara	De Grey	18.9	52.0	29.1	74.2	23.5	2.3	264
	Fortescue	28.9	43.0	28.1	49.0	42.9	8.1	247
	Total	22.7	48.6	28.7	62.0	32.9	5.1	511
Others	Other	50.0	50.0	0.0	2.7	79.5	17.8	146
	Total	50.0	50.0	0.0	2.7	79.5	17.8	146
WA TOTAL		23.6	48.6	27.8	3.4	92.4	4.3	65,065

Comment:

There were **3.4%** of HACC clients who were of Aboriginal/Torres Strait Islander background. The majority of them (**76.4%**) were older than 50 years. A considerable number of client records had the indigenous status as 'not stated' (**4.3%**).

Figure 3: Number of indigenous clients by Subregion



* Postcode was missing

Comment:

The highest numbers of ATSI clients live in the Kimberley, Pilbara and the Goldfields regions.

In the metropolitan area, most ATSI clients live in the East and South East Metro regions.

Table 9: Carer Availability

Region	Subregion	Has a Carer		Have no Carer		Not stated	
		Count	%	Count	%	Count	%
East Metro	Central Metro	601	31.8	1,235	65.3	55	2.9
	Inner Metro East	1,091	35.9	1,869	61.6	75	2.5
	Outer Metro East	1,722	36.7	2,844	60.7	121	2.6
	Total	3,414	35.5	5,948	61.9	251	2.6
North Metro	Inner Metro North	2,148	29.5	4,999	68.6	144	2.0
	Inner Metro NW	441	24.5	1,313	72.9	48	2.7
	Outer Metro North	1,691	36.8	2,775	60.4	129	2.8
	Total	4,280	31.3	9,087	66.4	321	2.3
South East Metro	Inner Metro SE	2,210	29.3	5,045	67.0	275	3.7
	Outer Metro SE	1,394	35.2	2,431	61.4	136	3.4
	Serpentine-Jarrahdale	107	45.0	119	50.0	12	5.0
	Total	3,711	31.6	7,595	64.8	423	3.6
South West Metro	Dale	858	29.7	1,905	65.9	126	4.4
	Inner Metro SW	2,593	35.4	4,521	61.8	202	2.8
	Outer SW	1,212	34.8	2,112	60.7	156	4.5
	Total	4,663	34.1	8,538	62.4	484	3.5
Great Southern	King	728	34.5	1,275	60.4	107	5.1
	Pallinup	54	15.3	286	81.3	12	3.4
	Total	782	31.8	1,561	63.4	119	4.8
Goldfields	Johnston	157	28.8	375	68.8	13	2.4
	Lefroy	243	26.4	637	69.2	41	4.5
	Total	400	27.3	1,012	69.0	54	3.7
Midwest	Carnegie	25	31.3	47	58.8	8	10.0
	Gascoyne	44	19.0	170	73.6	17	7.4
	Greenough	627	38.2	903	55.0	112	6.8
	Total	696	35.6	1,120	57.3	137	7.0
Southwest	Blackwood	223	28.1	523	65.9	48	6.0
	Preston	1,239	32.7	2,478	65.4	71	1.9
	Vasse	445	30.4	996	68.1	21	1.4
	Total	1,907	31.6	3,997	66.1	140	2.3
Wheatbelt	Avon	355	28.5	834	66.9	58	4.7
	Campion	64	20.3	233	74.0	18	5.7
	Hotham	254	29.7	589	68.9	12	1.4
	Lakes	39	31.5	85	68.5	0	0.0
	Moore	125	27.0	326	70.4	12	2.6
	Total	837	27.9	2,067	68.8	100	3.3
Kimberley	Fitzroy	212	41.1	193	37.4	111	21.5
	Ord	117	47.2	89	35.9	42	16.9
	Total	329	43.1	282	36.9	153	20.0
Pilbara	De Grey	93	35.2	153	58.0	18	6.8
	Fortescue	50	20.2	170	68.8	27	10.9
	Total	143	28.0	323	63.2	45	8.8
Others	Other	35	24.0	40	27.4	71	48.6
	Total	35	24.0	40	27.4	71	48.6
WA TOTAL		21,197	32.6	41,570	63.9	2,298	3.5

Comment:

Of all HACC clients' records, **32.6%** were reported as having a carer, **63.9%** were reported as having no carer and for the remaining **3.5%** the data were missing on carer availability.

Client living arrangements

Table 10: Client living arrangements

Region	Subregion	Lives alone	Lives with family	Lives with others	Not stated	Region Total (Count)
		%				
East Metro	Central Metro	55.9	36.6	2.6	4.8	1,891
	Inner Metro East	48.6	44.0	4.4	3.1	3,035
	Outer Metro East	41.3	49.8	4.6	4.4	4,687
	Total	46.5	45.4	4.1	4.0	9,613
North Metro	Inner Metro North	52.1	42.0	3.4	2.5	7,291
	Inner Metro North West	57.9	31.6	3.1	7.4	1,802
	Outer Metro North	41.1	53.3	2.1	3.5	4,595
	Total	49.2	44.4	2.9	3.5	13,688
South East Metro	Inner Metro South East	50.2	42.2	3.1	4.6	7,530
	Outer Metro South East	42.1	51.0	2.7	4.2	3,961
	Serpentine-Jarrahdale	30.7	62.6	1.7	5.0	238
	Total	47.0	45.6	2.9	4.5	11,729
South West Metro	Dale	44.7	47.1	2.9	5.3	2,889
	Inner Metro South West	49.5	45.4	1.9	3.2	7,316
	Outer Metro South West	45.7	48.6	2.2	3.5	3,480
	Total	47.5	46.6	2.2	3.7	13,685
Great Southern	King	45.3	42.5	6.5	5.7	2,110
	Pallinup	48.0	44.0	2.6	5.4	352
	Total	45.7	42.7	6.0	5.7	2,462
Goldfields	Johnston	45.3	49.5	1.5	3.7	545
	Lefroy	49.5	42.2	4.9	3.4	921
	Total	48.0	45.0	3.6	3.5	1,466
Midwest	Carnegie	23.8	61.3	5.0	10.0	80
	Gascoyne	41.6	44.2	6.9	7.4	231
	Greenough	44.0	45.7	4.3	6.0	1,642
	Total	42.9	46.2	4.6	6.3	1,953
Southwest	Blackwood	46.9	42.3	5.0	5.8	794
	Preston	46.2	47.9	3.2	2.6	3,788
	Vasse	51.3	42.5	4.0	2.1	1,462
	Total	47.5	45.9	3.7	2.9	6,044
Wheatbelt	Avon	48.0	43.1	3.5	5.4	1,247
	Campion	53.3	36.2	4.1	6.3	315
	Hotham	47.3	48.7	1.8	2.3	855
	Lakes	57.3	40.3	1.6	0.8	124
	Moore	39.3	47.7	6.3	6.7	463
	Total	47.4	44.5	3.4	4.6	3,004
Kimberley	Fitzroy	17.2	52.3	10.7	19.8	516
	Ord	10.1	62.5	12.1	15.3	248
	Total	14.9	55.6	11.1	18.3	764
Pilbara	De Grey	20.1	69.3	7.6	3.0	264
	Fortescue	30.8	54.3	7.7	7.3	247
	Total	25.2	62.0	7.6	5.1	511
Others	Other	19.9	17.1	1.4	61.6	146
	Total	19.9	17.1	1.4	61.6	146
WA Total		46.8	45.6	3.4	4.3	65,065

Comment:

Almost equal percentages of clients live alone or with family (46.8% and 45.6% respectively). There were a significant number of records where data was 'not stated' (4.3%).

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	58.1	22.7	10.5	3.2	5.5	1,891
Inner Metro East	66.3	22.8	4.0	3.6	3.3	3,035
Outer Metro East	72.3	17.2	2.0	4.5	3.9	4,687
East Metro Total	67.6	20.1	4.3	4.0	4.0	9,613
Inner Metro North	68.1	20.1	5.3	3.0	3.5	7,291
Inner Metro NW	60.7	17.3	10.2	4.0	7.9	1,802
Outer Metro North	71.4	14.6	6.6	3.4	4.0	4,595
North Metro Total	68.2	17.9	6.4	3.3	4.3	13,688
Inner Metro SE	60.0	24.2	7.7	3.7	4.5	7,530
Outer Metro SE	65.4	19.6	7.3	3.9	3.6	3,961
Serpentine-Jarrahdale	75.2	13.4	4.2	1.7	5.5	238
SE Metro Total	62.1	22.4	7.5	3.7	4.2	11,729
Dale	64.5	16.5	9.2	4.0	5.7	2,889
Inner Metro SW	70.0	16.0	7.3	3.1	3.6	7,316
Outer Metro SW	67.7	23.5	1.9	2.6	4.3	3,480
SW Metro Total	68.2	18.0	6.3	3.1	4.3	13,685
King	64.1	18.8	4.5	5.1	7.5	2,110
Pallinup	70.5	21.0	1.7	1.1	5.7	352
Great Southern Total	65.0	19.1	4.1	4.5	7.2	2,462
Johnston	68.3	23.3	2.2	1.7	4.6	545
Lefroy	46.8	28.1	4.1	16.7	4.2	921
Goldfields Total	54.8	26.3	3.4	11.1	4.4	1,466
Carnegie	26.3	36.3	0.0	26.3	11.3	80
Gascoyne	30.3	42.4	4.8	14.7	7.8	231
Greenough	59.8	24.1	5.1	3.6	7.5	1,642
Midwest Total	54.9	26.7	4.8	5.8	7.7	1,953
Blackwood	70.9	15.0	3.3	3.7	7.2	794
Preston	69.8	21.6	3.3	2.0	3.2	3,788
Vasse	72.4	19.0	3.3	2.4	2.9	1,462
Southwest Total	70.6	20.1	3.3	2.3	3.7	6,044
Avon	70.8	18.4	2.6	3.0	5.3	1,247
Campion	61.0	21.0	8.3	2.9	7.0	315
Hotham	70.2	22.6	3.6	1.2	2.5	855
Lakes	69.4	8.9	19.4	1.6	0.8	124
Moore	78.0	11.0	1.5	2.2	7.3	463
Wheatbelt Total	70.6	18.3	4.0	2.3	4.8	3,004
Fitzroy	6.8	21.5	0.0	50.4	21.3	516
Ord	2.4	27.8	0.0	54.4	15.3	248
Kimberley Total	5.4	23.6	0.0	51.7	19.4	764
De Grey	6.8	44.3	6.1	40.5	2.3	264
Fortescue	6.5	70.4	0.4	15.8	6.9	247
Pilbara Total	6.7	56.9	3.3	28.6	4.5	511
Others	22.6	8.2	0.7	4.1	64.4	146
Others Total	22.6	8.2	0.7	4.1	64.4	146
WA Total	65.2	20.1	5.6	4.4	4.7	65,065

¹ Others 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:

The majority of HACC clients are home owners (65.2%) and 20.1% live in rental accommodation. There were a high proportion of records where the client accommodation setting was 'not stated' (4.7%).

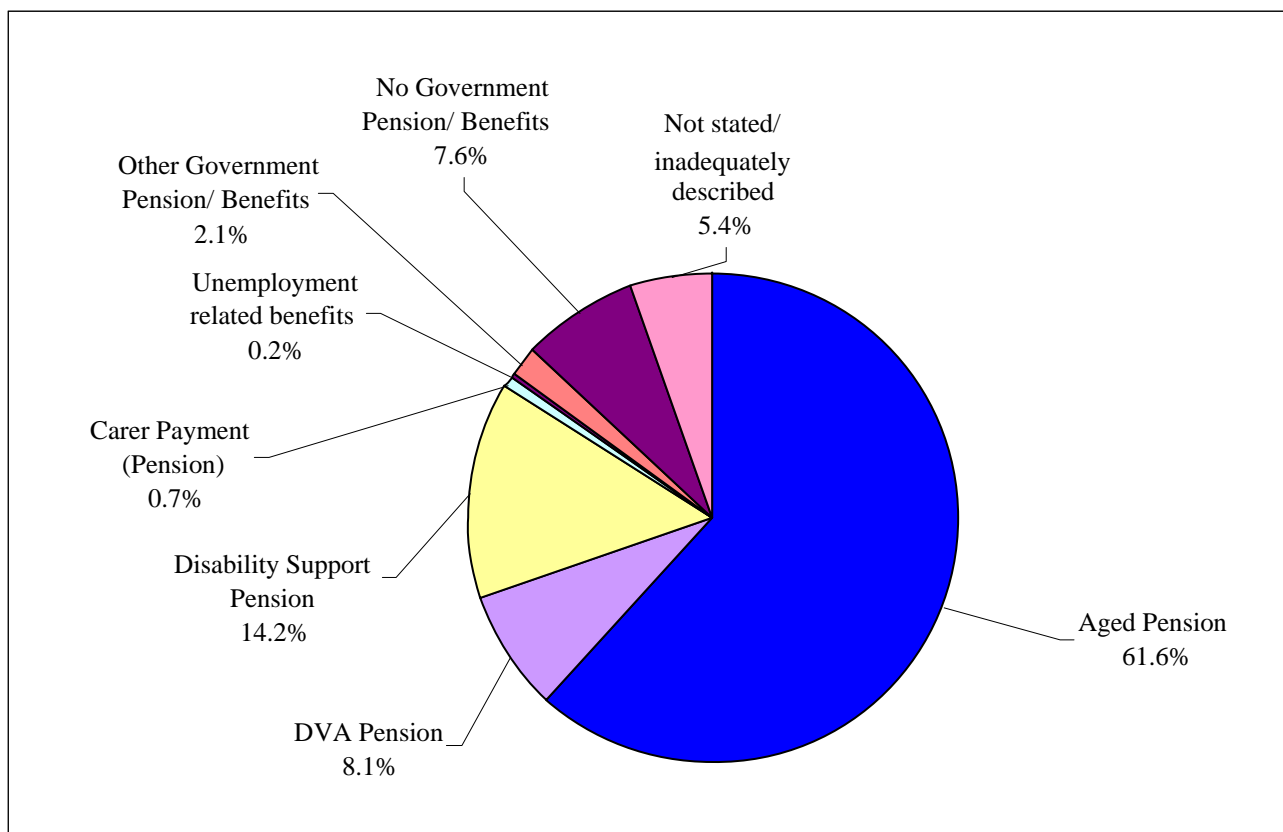
Table 12: Care Recipient Pension Benefits status

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	1,245	120	237	6	4	34	137	108
	Inner Metro East	1,998	228	495	16	10	53	120	115
	Outer Metro East	2,977	244	698	41	10	115	357	245
	Total	6,220	592	1,430	63	24	202	614	468
North Metro	Inner Metro North	4,536	642	1,032	36	6	143	603	293
	Inner Metro North West	885	159	221	8	2	53	302	172
	Outer Metro North	2,955	313	651	42	2	105	311	216
	Total	8,376	1,114	1,904	86	10	301	1216	681
South East Metro	Inner Metro South East	4,681	707	1,031	60	12	164	481	394
	Outer Metro South East	2,465	269	706	51	6	92	185	187
	Serpentine-Jarrahdale	137	20	33	5	0	6	21	16
	Total	7,283	996	1,770	116	18	262	687	597
South West Metro	Dale	1,788	283	378	18	2	67	191	162
	Inner Metro South West	4,529	641	951	61	9	185	645	295
	Outer Metro South West	2,277	320	497	26	11	57	152	140
	Total	8,594	1,244	1,826	105	22	309	988	597
Great Southern	King	1,202	202	265	10	3	32	220	176
	Pallinup	176	46	33	2	1	4	68	22
	Total	1,378	248	298	12	4	36	288	198
Goldfields	Johnston	326	43	79	3	6	9	50	29
	Lefroy	586	23	185	4	11	23	45	44
	Total	912	66	264	7	17	32	95	73
Midwest	Carnegie	38	2	21	0	2	7	2	8
	Gascoyne	127	14	41	0	3	19	4	23
	Greenough	893	155	240	9	7	30	175	133
	Total	1,058	171	302	9	12	56	181	164
Southwest	Blackwood	450	76	68	5	1	12	102	80
	Preston	2,441	347	539	27	11	58	258	107
	Vasse	932	170	151	1	2	21	132	53
	Total	3,823	593	758	33	14	91	492	240

Table 12: Care Recipient Pension 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	746	94	163	5	1	25	137	76
	Campion	190	21	23	1	0	6	43	31
	Hotham	504	74	115	10	2	13	96	41
	Lakes	72	14	8	1	0	2	25	2
	Moore	260	39	44	3	0	6	72	39
	Total	1,772	242	353	20	3	52	373	189
Kimberley	Fitzroy	262	6	120	6	0	8	9	105
	Ord	132	2	58	5	0	7	1	43
	Total	394	8	178	11	0	15	10	148
Pilbara	De Grey	147	2	85	1	7	5	3	14
	Fortescue	100	1	75	1	9	9	21	31
	Total	247	3	160	2	16	14	24	45
Others	Other	36	5	11	1	0	0	2	91
	Total	36	5	11	1	0	0	2	91
WA TOTAL		40,093 61.6%	5,282 8.1%	9,254 14.2%	465 0.7%	140 0.2%	1,370 2.1%	4,970 7.6%	3,491 5.4%

Figure 4: Client Pension status

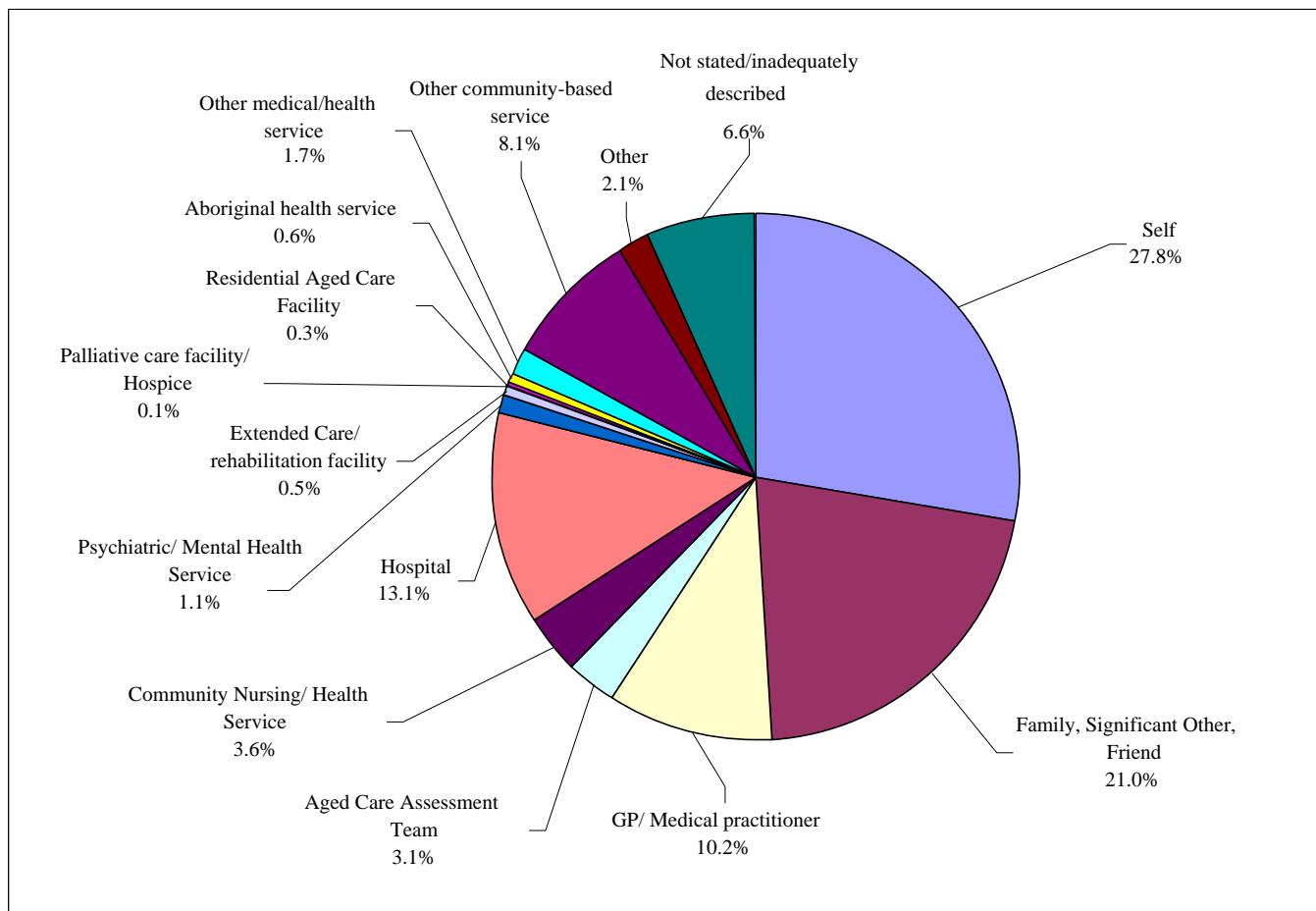


Comment:

Approximately two thirds of HACC clients are in receipt of an aged pension (**61.6%**). Those receiving a disability support pension comprised **14.2%**, with a further **8.1%** receiving a veteran’s pension. A considerable percentage of care recipients did not receive any Government pension or benefits (**7.6%**).

There were a high proportion of records where the client pension status was ‘not stated’ (**5.4%**).

Figure 5: Client Referral Source



Comment:

HACC clients were referred to service providers from a range of sources: including self-referral (**27.8%**), family and significant other or friends (**21%**), hospitals (**13.1%**), general or medical practitioner (**10.2%**), community-based services (**8.1%**).

(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	142	1,349	371	714	387	39	762	0	138
Inner Metro East	137	2,270	565	1,025	1,073	79	1,185	0	648
Outer Metro East	228	2,872	884	909	1,398	233	1,689	1	263
East Metro Total	507	6,491	1,820	2,648	2,858	351	3,636	1	1,049
Inner Metro North	707	5,307	1,413	3,686	701	207	3,000	1	260
Inner Metro North West	136	1,159	325	902	598	51	667	0	61
Outer Metro North	342	3,403	644	1,584	1,031	232	2,089	0	205
North Metro Total	1,185	9,869	2,382	6,172	2,330	490	5,756	1	526
Inner Metro South East	331	5,054	1,313	2,472	1,894	352	3,003	1	441
Outer Metro South East	364	2,792	681	931	801	227	1,465	0	242
Serpentine-Jarrahdale	28	149	62	58	64	9	89	0	17
South East Metro Total	723	7,995	2,056	3,461	2,759	588	4,557	1	700
Dale	123	2,277	350	921	147	49	1,187	0	190
Inner Metro South West	448	5,311	1,049	1,774	825	169	2,925	7	335
Outer Metro South West	147	2,069	444	844	667	100	1,235	0	138
South West Metro Total	718	9,657	1,843	3,539	1,639	318	5,347	7	663
King	268	1,356	425	695	57	71	846	0	191
Pallinup	2	92	126	166	174	17	150	0	18
Great Southern Total	270	1,448	551	861	231	88	996	0	209
Johnston	35	65	162	180	50	5	226	7	28
Lefroy	2	408	216	409	255	9	396	5	29
Goldfields Total	37	473	378	589	305	14	622	12	57
Carnegie	4	5	22	7	8	1	27	4	10
Gascoyne	0	177	75	103	48	0	116	8	24
Greenough	32	695	445	316	307	72	585	6	159
Midwest Total	36	877	542	426	363	73	728	18	193
Blackwood	24	334	150	166	5	37	291	0	29
Preston	33	2,251	731	994	571	224	1,456	0	125
Vasse	145	800	261	314	41	43	542	0	32
Southwest Total	202	3,385	1,142	1,474	617	304	2,289	0	186
Avon	38	493	273	250	307	11	545	1	95
Campion	3	98	113	56	9	1	134	6	28
Hotham	29	593	421	344	23	21	392	0	29
Lakes	0	82	93	36	66	2	58	0	3
Moore	46	203	72	168	23	25	169	1	25
Wheatbelt Total	116	1,469	972	854	428	60	1,298	8	180
Fitzroy	63	209	170	348	119	26	206	0	109
Ord	51	96	92	137	84	33	123	1	43
Kimberley Total	114	305	262	485	203	59	329	1	152
De Grey	0	116	147	95	76	3	125	26	10
Fortescue	0	174	109	197	120	11	120	14	19
Pilbara Total	0	290	256	292	196	14	245	40	29
Others	2	30	11	22	74	0	26	1	25
Others Total	2	30	11	22	74	0	26	1	25
WA TOTAL	3,910	42,289	12,215	20,823	12,003	2,359	25,829	90	3,969

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	262	2	557	208	0	238	70	299	481
Inner Metro East	737	11	514	262	4	342	119	524	934
Outer Metro East	1,148	19	582	381	8	497	238	615	1,703
East Metro Total	2,147	32	1,653	851	12	1,077	427	1,438	3,118
Inner Metro North	1,113	33	1,893	775	4	694	294	839	1,905
Inner Metro NW	263	8	618	230	0	210	87	314	419
Outer Metro North	837	12	774	511	9	474	279	485	1,088
North Metro Total	2,213	53	3,285	1,516	13	1,378	660	1,638	3,412
Inner Metro SE	1,890	28	2,107	663	3	775	297	1,094	2,301
Outer Metro SE	900	4	686	313	72	444	202	593	1,424
Serpentine-Jarrahdale	33	0	57	18	23	33	16	28	89
SE Metro Total	2,823	32	2,850	994	98	1,252	515	1,715	3,814
Dale	556	3	503	256	2	374	138	407	534
Inner Metro SW	1,391	13	1,423	699	15	788	396	1,119	2,164
Outer Metro SW	661	4	842	344	17	331	221	340	1,115
SW Metro Total	2,608	20	2,768	1,299	34	1,493	755	1,866	3,813
King	538	3	635	453	0	286	88	366	487
Pallinup	157	0	84	9	0	39	5	99	124
Great Southern Total	695	3	719	462	0	325	93	465	611
Johnston	197	0	173	74	0	67	8	166	226
Lefroy	274	0	330	109	1	170	6	373	372
Goldfields Total	471	0	503	183	1	237	14	539	598
Carnegie	14	1	59	5	0	22	1	20	30
Gascoyne	85	0	27	78	0	34	5	72	55
Greenough	245	1	500	281	4	138	25	385	652
Midwest Total	344	2	586	364	4	194	31	477	737
Blackwood	224	0	123	170	0	70	9	260	344
Preston	1,421	4	925	438	1	272	77	860	1,320
Vasse	384	5	408	225	8	167	13	234	553
Southwest Total	2,029	9	1,456	833	9	509	99	1,354	2,217
Avon	535	3	353	243	0	176	55	345	481
Campion	100	0	163	86	3	19	3	89	91
Hotham	419	2	316	159	0	84	33	374	375
Lakes	42	0	72	2	0	44	3	75	87
Moore	134	19	48	145	11	37	15	93	112
Wheatbelt Total	1,230	24	952	635	14	360	109	976	1,146
Fitzroy	66	0	246	129	0	109	2	176	183
Ord	18	0	166	77	0	92	0	112	116
Kimberley Total	84	0	412	206	0	201	2	288	299
De Grey	54	4	203	47	0	111	1	125	148
Fortescue	48	1	128	51	2	48	23	170	163
Pilbara Total	102	5	331	98	2	159	24	295	311
Others	10	0	15	3	0	4	1	11	13
Others Total	10	0	15	3	0	4	1	11	13
WA TOTAL	14,756	180	15,530	7,444	187	7,189	2,730	11,062	20,089

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 modifications

M – Meals

NC – Nursing Care

OFS – Other food services

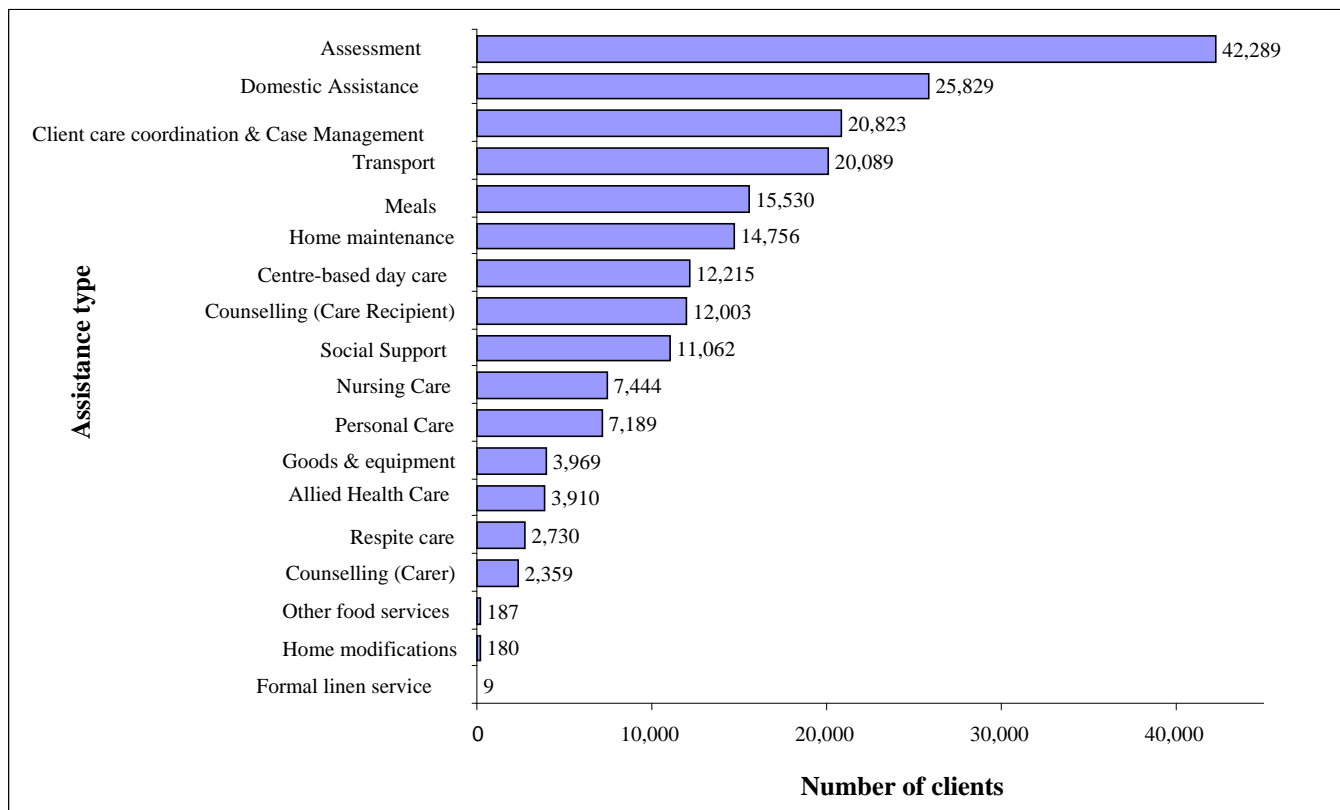
PC – Personal Care

RC – Respite Care

SS – Social Support

T – Transport

Figure 6: Number of clients receiving various types of Assistance



Comment:

Assessment (**42,289**), Domestic Assistance (**25,829**), and Client Care Coordination (**20,823**) registered the highest client numbers, followed by Transport (**20,089**), Meal Services (**15,530**), Home Maintenance (**14,756**) and Centre-Based Day Care (**12,215**).

Counselling, Support, Informational and Advocacy assistance, total client numbers amounted to **14,362**, **83.6%** of which were care recipients, and the remaining **16.4%** carers.

Other assistance types include Social Support (**11,062**), Nursing Care (**7,444**), Personal Care (**7,189**), Provision of Goods and Equipment (**3,969**), Allied Health (**3,910**), and Respite Care (**2,730**).

Formal Linen Services, Home Modification and Other Food Services were provided to a very small number of HACC clients across WA (**90**, **180** and **187** clients respectively).

Table 14: Average Volume of types of Assistance received

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	6.4	2.6	162.4	5.2	3.7	9.4	35.3	0.0	1.8
Inner Metro East	8.9	2.6	132.8	3.1	3.7	8.7	30.4	0.0	2.2
Outer Metro East	6.4	2.8	138.4	4.1	4.7	7.6	32.4	6.0	1.5
East Metro Total	7.1	2.7	141.6	4.0	4.2	8.1	32.4	6.0	2.0
Inner Metro North	4.7	2.2	154.3	4.9	4.3	5.2	34.0	17.0	1.3
Inner Metro North West	5.1	2.1	168.3	5.2	4.3	5.9	32.8	0.0	1.3
Outer Metro North	6.4	2.6	222.2	4.2	3.2	7.3	31.9	0.0	1.4
North Metro Total	5.2	2.3	174.6	4.8	3.8	6.3	33.1	17.0	1.4
Inner Metro South East	6.3	2.7	173.0	3.5	2.8	18.8	31.0	2.0	1.5
Outer Metro South East	5.0	2.4	141.5	3.8	2.6	6.9	33.3	0.0	1.4
Serpentine-Jarrahdale	5.5	2.2	195.1	2.9	2.3	3.6	29.8	0.0	1.8
SE Metro Total	5.6	2.6	163.2	3.6	2.7	14.0	31.7	2.0	1.5
Dale	3.9	2.6	185.3	3.1	3.3	7.0	28.0	0.0	1.2
Inner Metro South West	7.0	2.2	191.6	4.0	6.3	13.4	31.2	23.4	1.5
Outer Metro South West	4.9	2.1	179.0	5.0	2.4	5.7	33.9	0.0	1.3
SW Metro Total	6.0	2.3	187.4	4.0	4.4	10.0	31.1	23.4	1.4
King	3.8	2.6	151.1	3.5	2.3	6.7	28.1	0.0	1.4
Pallinup	2.5	1.3	75.2	3.9	2.7	11.7	26.3	0.0	1.3
Great Southern Total	3.8	2.6	133.7	3.5	2.6	7.7	27.8	0.0	1.4
Johnston	1.6	1.3	146.0	2.2	4.5	1.6	26.3	11.3	1.6
Lefroy	2.5	1.6	160.9	2.8	2.9	2.4	25.8	5.2	1.3
Goldfields Total	1.6	1.6	154.5	2.6	3.2	2.1	26.0	8.8	1.5
Carnegie	4.0	1.6	125.4	5.3	2.9	7.0	25.2	1.8	1.4
Gascoyne	0.0	1.6	48.1	2.8	3.3	0.0	38.4	67.3	1.3
Greenough	3.1	1.7	98.9	1.9	2.3	3.3	24.1	9.5	1.3
Midwest Total	3.2	1.7	92.9	2.2	2.4	3.3	26.4	33.4	1.3
Blackwood	12.2	1.7	144.9	2.4	2.2	5.1	37.2	0.0	1.2
Preston	20.5	1.9	126.8	3.2	2.3	4.7	25.5	0.0	1.3
Vasse	3.2	1.8	152.2	3.2	2.7	4.4	28.1	0.0	1.3
Southwest Total	7.1	1.9	135.0	3.1	2.4	4.7	27.6	0.0	1.3
Avon	3.1	2.3	124.6	4.4	2.6	14.2	28.0	12.0	1.8
Campion	7.3	1.4	131.3	3.1	2.0	1.0	22.8	27.0	1.6
Hotham	2.1	2.9	70.6	2.6	2.1	13.1	30.0	0.0	1.2
Lakes	0.0	1.5	46.6	1.7	2.5	1.0	36.9	0.0	1.0
Moore	4.1	2.1	158.8	2.7	2.7	17.7	38.8	4.0	1.4
Wheatbelt Total	3.3	2.4	97.0	3.2	2.6	14.6	29.9	22.3	1.6
Fitzroy	1.3	2.3	115.2	6.4	14.1	21.4	46.9	0.0	1.3
Ord	1.5	2.3	127.2	7.0	3.2	4.8	43.8	22.0	1.2
Kimberley Total	1.4	2.3	119.4	6.5	9.6	12.1	45.7	22.0	1.3
De Grey	0.0	1.7	139.2	12.6	1.9	1.7	29.5	18.5	1.5
Fortescue	0.0	1.7	69.9	9.4	3.2	2.2	31.7	17.2	1.5
Pilbara Total	0.0	1.7	109.7	10.4	2.7	2.1	30.6	18.0	1.5
Others	3.5	2.2	187.6	10.1	2.7	0.0	30.2	8.0	1.1
Others Total	3.5	2.2	187.6	10.1	2.7	0.0	30.2	8.0	1.1
WA TOTAL	5.5	2.4	151.2	4.1	3.6	9.0	31.3	20.3	1.5

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

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

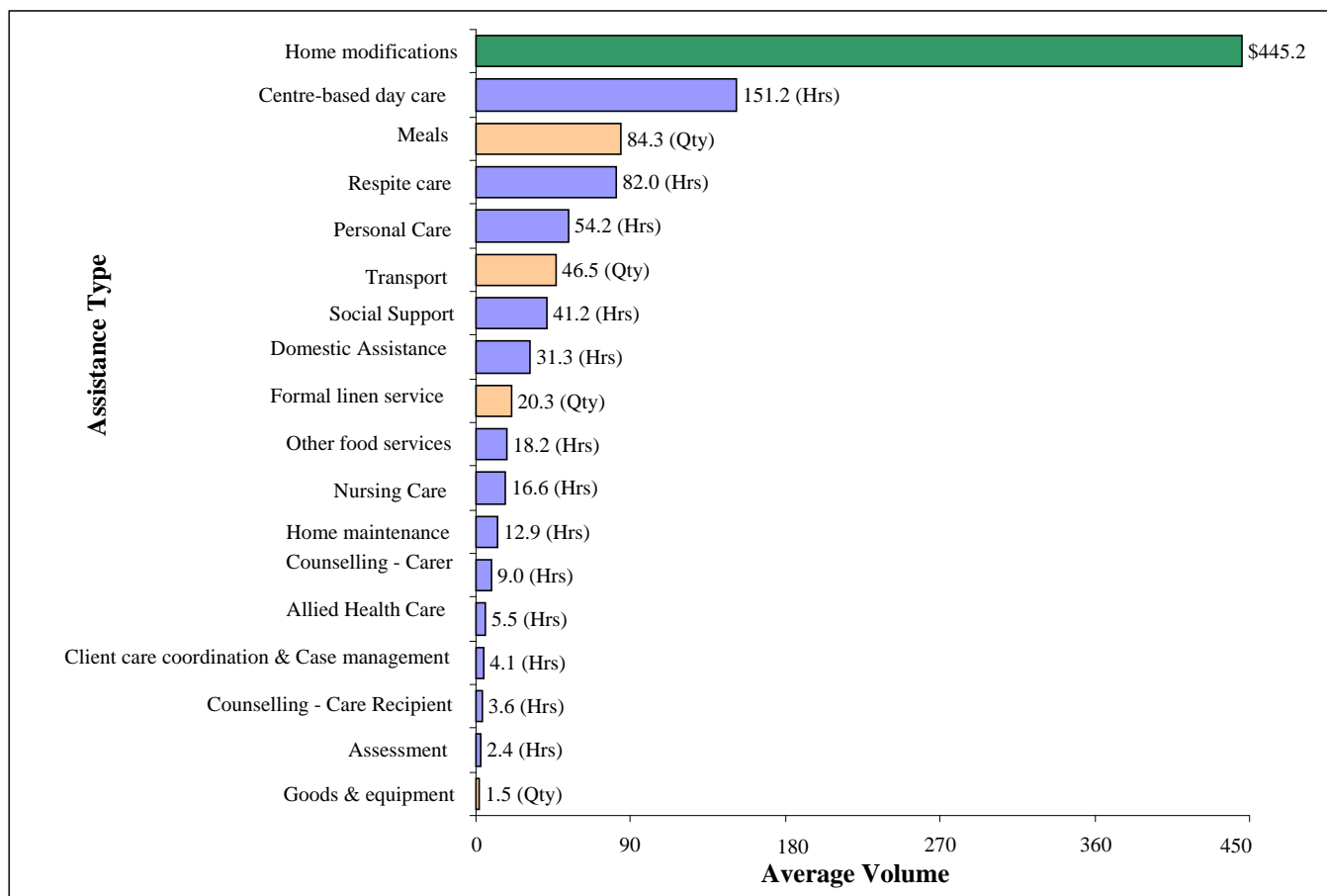
Region/ Subregion	HMA	HMO	M	NC	OFS	PC	RC	SS	T
	<i>Hrs</i>	<i>Cost (\$)</i>	<i>Qty</i>	<i>Hrs</i>	<i>Hrs</i>	<i>Hrs</i>	<i>Hrs</i>	<i>Hrs</i>	<i>Qty</i>
Central Metro	13.9	504.5	93.6	17.2	0.0	52.6	99.6	41.4	56.7
Inner Metro East	11.0	709.6	115.4	19.4	12.0	48.9	69.1	41.4	42.6
Outer Metro East	11.9	572.8	80.4	19.4	72.8	51.8	81.9	52.9	46.7
East Metro Total	11.8	615.5	95.7	18.8	52.5	51.1	81.2	46.3	47.0
Inner Metro North	15.0	688.5	84.1	18.3	25.5	72.8	95.3	54.1	42.5
Inner Metro North West	14.2	650.4	101.5	17.3	0.0	90.9	64.6	55.5	53.2
Outer Metro North	17.5	433.5	70.9	19.8	53.4	64.6	92.2	55.4	51.0
North Metro Total	15.8	625.0	84.3	18.6	44.9	72.7	89.9	54.7	46.5
Inner Metro South East	11.5	612.4	90.6	18.7	18.0	66.0	102.0	42.1	47.7
Outer Metro South East	13.8	297.8	71.2	17.0	2.4	67.8	107.4	39.8	42.7
Serpentine-Jarrahdale	16.5	0.0	34.2	16.4	4.1	53.8	108.6	26.6	65.5
SE Metro Total	12.3	573.1	84.8	18.1	3.3	66.3	104.3	41.1	46.2
Dale	12.9	134.0	77.5	18.4	3.0	35.4	70.6	51.6	45.9
Inner Metro South West	13.2	181.1	79.5	14.8	42.5	56.5	75.0	64.9	50.3
Outer Metro South West	12.7	252.0	70.4	22.5	44.9	73.4	61.2	46.8	42.1
SW Metro Total	13.0	188.2	76.4	17.5	41.4	55.0	70.1	58.7	47.3
King	13.4	214.3	67.0	13.7	0.0	30.4	64.6	50.2	59.2
Pallinup	11.4	0.0	51.7	8.7	0.0	33.8	29.4	15.7	45.3
Great Southern Total	12.9	214.3	65.3	13.6	0.0	30.8	62.7	42.8	56.4
Johnston	8.1	0.0	67.3	5.7	0.0	20.1	80.0	39.5	27.9
Lefroy	12.2	0.0	100.5	18.8	3.0	27.0	88.3	26.2	62.7
Goldfields Total	10.5	0.0	89.1	13.5	3.0	25.1	83.6	30.3	49.5
Carnegie	12.7	22.0	96.5	3.6	0.0	25.1	600.0	10.0	140.2
Gascoyne	17.6	0.0	141.2	20.4	0.0	47.5	127.8	19.4	60.2
Greenough	8.1	75.0	67.2	11.2	46.5	57.2	113.5	39.6	38.1
Midwest Total	10.7	48.5	73.5	13.1	46.5	51.9	131.5	35.3	43.9
Blackwood	15.4	0.0	85.2	10.9	0.0	47.9	78.6	18.4	28.5
Preston	11.5	557.3	66.7	13.4	2.0	45.1	43.0	22.2	42.8
Vasse	11.2	173.8	84.7	12.2	4.5	32.0	60.5	29.3	37.3
Southwest Total	11.9	344.2	73.3	12.6	4.2	41.2	48.6	22.7	39.2
Avon	15.8	11.0	95.1	21.7	0.0	36.9	59.7	20.7	36.5
Campion	9.4	0.0	99.1	20.4	16.0	32.6	121.3	13.2	36.0
Hotham	9.7	345.0	50.7	12.1	0.0	40.5	18.8	10.7	29.8
Lakes	10.5	0.0	45.8	1.5	0.0	3.4	8.3	17.9	19.7
Moore	13.1	2.9	94.1	14.4	14.2	38.9	81.8	54.9	29.4
Wheatbelt Total	12.7	32.4	77.3	17.4	14.6	33.6	50.7	19.2	32.3
Fitzroy	40.0	0.0	167.0	14.1	0.0	26.6	15.5	32.3	93.2
Ord	7.2	0.0	149.8	8.2	0.0	26.3	0.0	22.7	97.0
Kimberley Total	33.0	0.0	160.0	11.9	0.0	26.4	15.5	28.5	94.7
De Grey	6.9	146.8	114.7	16.8	0.0	23.4	12.0	29.6	70.6
Fortescue	7.8	1.0	124.7	2.8	16.5	34.5	57.8	31.6	77.6
Pilbara Total	7.3	117.6	118.5	9.5	16.5	26.7	55.9	30.8	74.2
Others	18.4	0.0	61.5	12.7	0.0	114.5	235.0	21.7	31.2
Others Total	18.4	0.0	61.5	12.7	0.0	114.5	235.0	21.7	31.2
WA TOTAL	12.9	445.2	84.3	16.6	18.2	54.2	82.0	41.2	46.5

HMA – Home maintenance
 NC – Nursing Care
 RC – Respite Care

HMO – Home modification
 OFS – Other food services
 SS – Social Support

M – Meals
 PC – Personal Care
 T – Transport

Figure 7: Average volume of types of Assistance received



*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 in **quantity**. Volume for ‘Home modification’ is recorded by **cost in dollars**.*

Comment:

The highest volume of hours of service provided to clients was for Centre-Based Day Care, with an average in the year of **151.19** across WA. The next highest volume averages per client include: Respite Care **81.95**, Personal Care **54.16**, Social Support **41.24** and Domestic Assistance **31.27**.

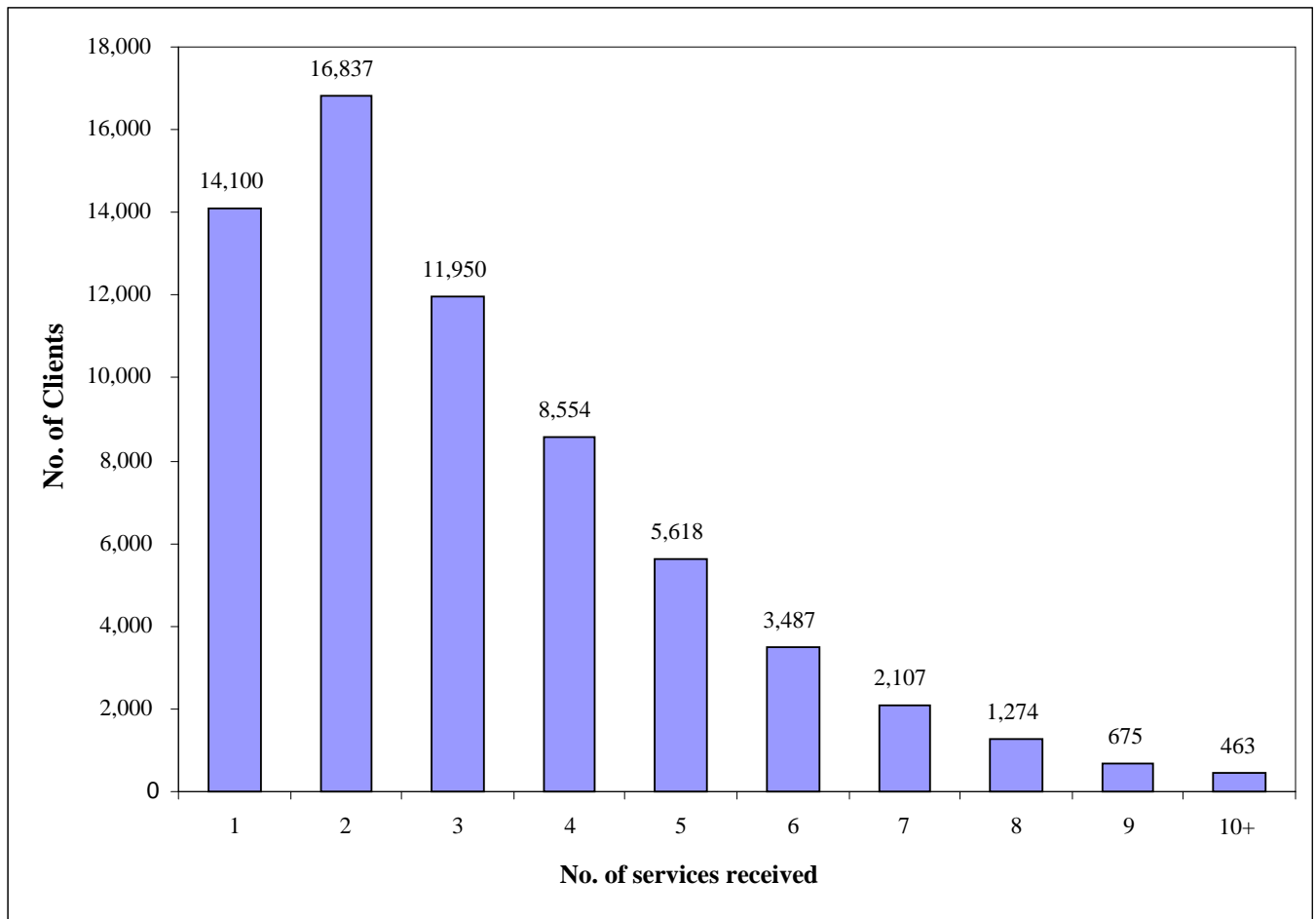
The highest of service provided was Meal Services **84.31**, followed by Transport **46.69** trips and Formal Linen Services **20.28**.

HACC clients who received Home Modification in 2007-08, received an average of **\$445** worth of this support.

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	18.6	27.8	19.5	12.0	9.1	5.8	3.5	1.7	1.1	0.9	1,891
Inner Metro East	15.9	24.0	18.4	17.0	8.8	6.7	4.6	2.5	1.3	0.8	3,035
Outer Metro East	25.2	26.0	18.0	12.8	8.5	4.2	2.5	1.7	0.6	0.4	4,687
East Metro Total	20.9	25.7	18.4	14.0	8.7	5.3	3.3	2.0	0.9	0.6	9,613
Inner Metro North	16.7	25.3	23.5	15.9	8.6	5.4	2.5	1.4	0.6	0.3	7,291
Inner Metro NW	18.9	23.5	16.6	14.0	12.2	6.9	4.2	2.1	1.1	0.6	1,802
Outer Metro North	19.2	25.9	22.6	13.6	9.4	4.2	2.9	1.5	0.5	0.3	4,595
North Metro Total	17.8	25.2	22.3	14.9	9.3	5.2	2.8	1.5	0.6	0.3	13,688
Inner Metro SE	22.6	24.7	16.1	13.3	9.3	5.8	3.8	2.4	1.2	0.8	7,530
Outer Metro SE	23.5	26.6	17.1	12.3	7.9	5.5	3.2	2.3	0.9	0.8	3,961
Serpentine-Jarrahdale	21.8	23.9	17.6	14.3	6.7	6.3	4.6	1.7	1.7	1.3	238
SE Metro Total	22.9	25.3	16.5	13.0	8.8	5.7	3.6	2.3	1.1	0.8	11,729
Dale	20.5	34.8	17.7	13.5	6.4	4.0	1.6	1.2	0.3	0.1	2,889
Inner Metro SW	20.2	34.5	17.4	11.8	7.5	4.4	2.0	1.0	0.7	0.4	7,316
Outer Metro SW	31.8	26.1	15.2	9.4	8.0	4.6	2.6	1.1	0.7	0.5	3,480
SW Metro Total	23.2	32.4	16.9	11.5	7.4	4.4	2.1	1.1	0.6	0.4	13,685
King	24.1	23.3	16.8	13.0	7.9	5.7	3.8	2.8	1.3	1.2	2,110
Pallinup	21.0	18.8	12.2	16.8	13.6	4.8	6.0	4.8	1.1	0.9	352
Great Southern Total	23.7	22.6	16.1	13.6	8.7	5.6	4.1	3.1	1.3	1.1	2,462
Johnston	30.5	19.8	14.1	11.9	9.4	8.1	2.8	1.1	1.3	1.1	545
Lefroy	19.3	18.2	14.4	12.8	14.5	8.9	7.2	2.9	1.2	0.4	921
Goldfields Total	23.5	18.8	14.3	12.5	12.6	8.6	5.5	2.3	1.2	0.7	1,466
Carnegie	50.0	10.0	10.0	7.5	3.8	3.8	2.5	6.3	2.5	3.8	80
Gascoyne	12.6	23.4	19.0	9.5	12.1	7.4	5.6	4.3	3.0	3.0	231
Greenough	21.7	28.3	18.6	12.3	9.1	5.8	2.1	1.2	0.5	0.2	1,642
Midwest Total	21.8	27.0	18.3	11.8	9.3	5.9	2.6	1.8	0.9	0.7	1,953
Blackwood	22.8	27.3	22.4	12.1	8.1	4.3	2.0	0.6	0.4	0.0	794
Preston	21.4	23.3	20.9	14.5	8.8	5.4	3.0	1.6	0.7	0.3	3,788
Vasse	28.9	23.9	18.5	11.4	7.3	4.1	2.5	1.8	1.0	0.5	1,462
Southwest Total	23.4	24.0	20.5	13.5	8.3	4.9	2.7	1.6	0.7	0.3	6,044
Avon	26.3	20.9	17.3	9.6	6.6	5.7	5.1	3.2	3.0	2.3	1,247
Campion	22.2	19.4	21.0	16.5	8.6	5.1	4.1	2.5	0.6	0.0	315
Hotham	11.9	13.7	16.8	14.7	13.9	9.6	11.1	5.4	2.2	0.6	855
Lakes	4.8	4.8	16.1	8.1	16.1	20.2	11.3	9.7	5.6	3.2	124
Moore	32.4	20.3	14.5	14.7	7.3	4.1	3.0	1.5	1.1	1.1	463
Wheatbelt Total	21.8	17.9	17.1	12.5	9.4	7.1	6.6	3.8	2.3	1.4	3,004
Fitzroy	29.3	9.7	13.2	9.1	5.6	5.8	7.4	7.6	6.0	6.4	516
Ord	25.4	10.1	6.5	6.9	6.9	8.1	6.9	7.3	8.1	14.1	248
Kimberley Total	28.0	9.8	11.0	8.4	6.0	6.5	7.2	7.5	6.7	8.9	764
De Grey	12.1	17.0	13.3	9.1	7.6	10.2	3.0	10.6	9.5	7.6	264
Fortescue	6.5	7.7	11.3	12.6	10.9	10.1	13.8	7.3	13.8	6.1	247
Pilbara Total	9.4	12.5	12.3	10.8	9.2	10.2	8.2	9.0	11.5	6.8	511
Others	69.9	9.6	11.0	5.5	1.4	1.4	0.7	0.0	0.7	0.0	146
Others Total	69.9	9.6	11.0	5.5	1.4	1.4	0.7	0.0	0.7	0.0	146
WA Total	21.7	25.9	18.4	13.1	8.6	5.4	3.2	2.0	1.0	0.7	65,065

Figure 8: Number of different Assistance types received by clients



Comment:

The majority of HACC clients received **two HACC service types**, accounting for **25.9%** of the total HACC population, followed by clients receiving 1 (**21.7%**), 3 (**18.4%**) and 4 types (**13.1%**).

Across WA, only **6.9%** of all HACC clients received 7 or more service types within the 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	7	0.2	126	3.2	813	20.8	2,663	68.1	301	7.7
Assessment	787	1.9	3,104	7.3	8,385	19.8	27,530	65.1	2,483	5.9
Centre-based day care	307	2.5	1,297	10.6	2,054	16.8	7,776	63.7	781	6.4
Client care coordination & Case Management	553	2.7	1,822	8.7	4,194	20.1	12,865	61.8	1,389	6.7
Counselling (Care Recipient)	350	2.9	1,174	9.8	2,454	20.4	7,246	60.4	779	6.5
Counselling (Carer)	144	6.1	298	12.6	516	21.9	1,300	55.1	101	4.3
Domestic Assistance	168	0.7	1,534	5.9	4,926	19.1	17,600	68.1	1,601	6.2
Formal linen service	1	1.1	11	12.2	35	38.9	41	45.6	2	2.2
Goods & equipment	236	5.9	651	16.4	1,060	26.7	1,883	47.4	139	3.5
Home maintenance	33	0.2	585	4.0	3,018	20.5	10,367	70.3	753	5.1
Home modifications	22	12.2	35	19.4	53	29.4	65	36.1	5	2.8
Meals	91	0.6	963	6.2	2,461	15.8	10,529	67.8	1,486	9.6
Nursing Care	84	1.1	562	7.5	1,734	23.3	4,383	58.9	681	9.1
Other food services	0	0.0	12	6.4	40	21.4	121	64.7	14	7.5
Personal Care	117	1.6	547	7.6	1,399	19.5	4,402	61.2	724	10.1
Respite care	401	14.7	381	14.0	445	16.3	1,320	48.4	183	6.7
Social Support	133	1.2	953	8.6	2,190	19.8	6,954	62.9	832	7.5
Transport	307	1.5	1,435	7.1	3,524	17.5	13,634	67.9	1,189	5.9

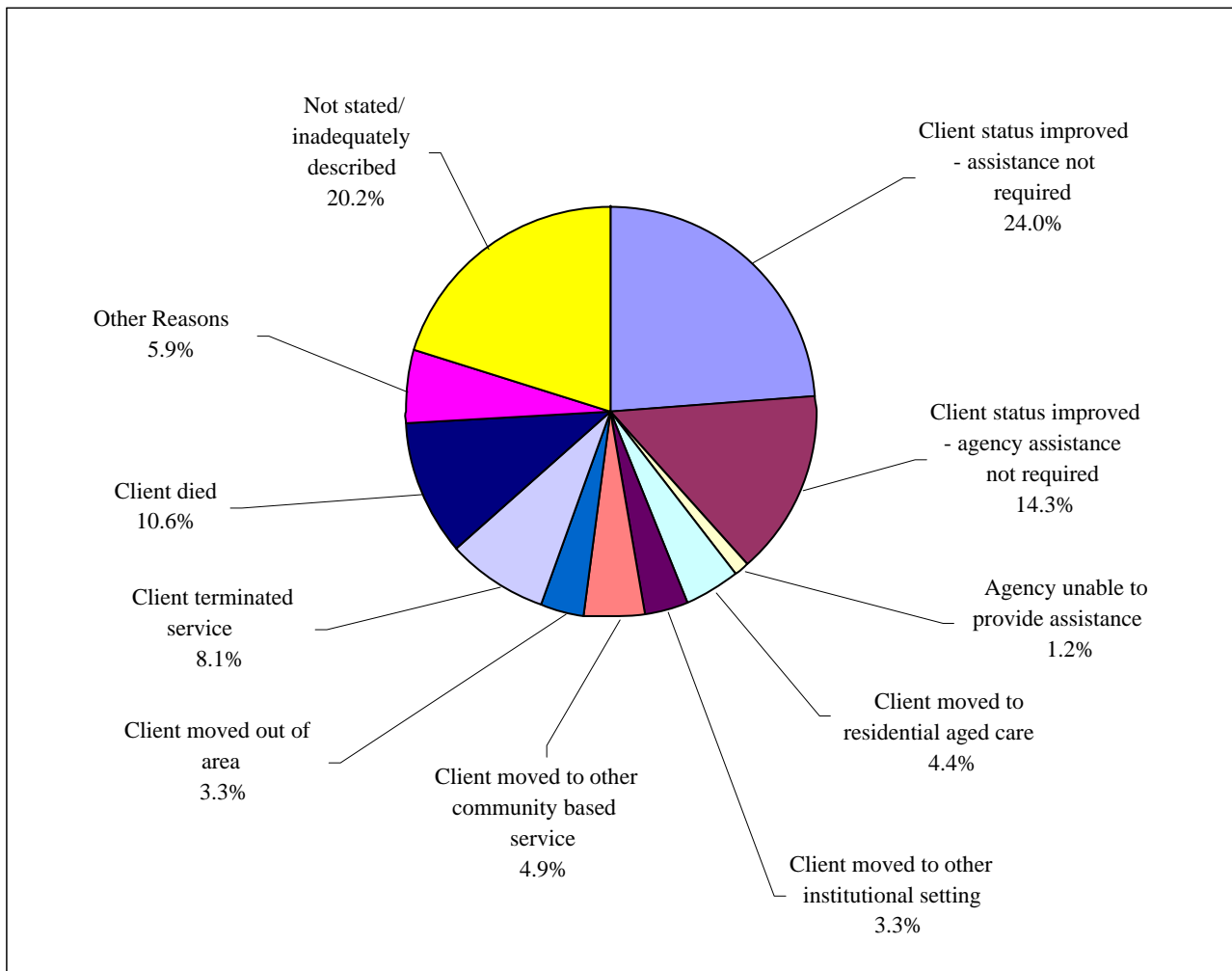
Comment:

HACC clients receiving the highest proportion of all service types were the 70 to 89 age group.

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	324	11	1,515	41
	Inner Metro East	664	26	2,307	38
	Outer Metro East	1,086	45	3,480	76
	Total	2,074	82	7,302	155
North Metro	Inner Metro North	1,353	74	5,733	131
	Inner Metro North West	305	21	1,438	38
	Outer Metro North	989	59	3,453	94
	Total	2,647	154	10,624	263
South East Metro	Inner Metro South East	1,505	67	5,829	129
	Outer Metro South East	1,003	45	2,863	50
	Serpentine-Jarrahdale	52	2	176	8
	Total	2,560	114	8,868	187
South West Metro	Dale	541	29	2,294	25
	Inner Metro South West	1,380	60	5,763	113
	Outer Metro South West	720	50	2,673	37
	Total	2,641	139	10,730	175
Great Southern	King	398	5	1,684	23
	Pallinup	61	0	290	1
	Total	459	5	1,974	24
Goldfields	Johnston	118	0	426	1
	Lefroy	328	5	577	11
	Total	446	5	1,003	12
Midwest	Carnegie	42	2	32	4
	Gascoyne	80	2	147	2
	Greenough	411	6	1,218	7
	Total	533	10	1,397	13
Southwest	Blackwood	156	1	626	11
	Preston	808	30	2,903	47
	Vasse	227	8	1,207	20
	Total	1,191	39	4,736	78
Wheatbelt	Avon	247	6	971	23
	Campion	44	0	264	7
	Hotham	175	5	671	4
	Lakes	12	0	111	1
	Moore	90	4	364	5
	Total	568	15	2,381	40
Kimberley	Fitzroy	186	14	298	18
	Ord	110	6	116	16
	Total	296	20	414	34
Pilbara	De Grey	119	16	117	12
	Fortescue	141	16	84	6
	Total	260	32	201	18
Others	Other	44	1	101	0
	Total	44	1	101	0
WA TOTAL		13,719	616	49,731	999

Figure 9: Reason for Cessation of HACC assistance



Comment:

In 2007-2008, a total of **5,038** clients ceased receiving HACC support services. For the majority of HACC clients the reason reported for cessation of services was improved status where assistance was no longer required. A further **14.3%** recorded not requiring assistance from that agency due to improved status but were still in need of assistance of a different type from another agency. Other reasons reported include client died (**10.6%**), client terminated service (**8.1%**), other reasons not specified (**5.9%**), client moved to other community based service (**4.9%**), client moved out of area (**3.3%**), client moved to other institutional setting (**3.3%**), and **1.2%** recorded that the agency was unable to provide assistance. The remaining **20.2%** of client records did not record reasons 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	4.1	0.03	3.7	3.7	0.6	1.2
South East Metro	0.0	3.1	0.07	3.4	3.2	1.3	2.0
South West Metro	0.0	4.1	0.09	4.2	4.6	1.5	1.8
East Metro	0.0	3.6	0.08	3.5	3.6	0.5	1.0
Kimberley	0.0	5.6	0.16	5.2	6.7	9.5	9.8
Pilbara	0.0	2.6	0.00	2.9	4.6	7.0	7.0
Midwest	0.0	7.0	0.00	5.6	7.0	3.2	3.2
Wheatbelt	0.0	2.2	0.11	2.2	3.6	3.0	3.1
Goldfields	0.0	4.4	0.07	4.3	4.9	5.9	6.0
Southwest	0.0	17.7	0.08	17.8	18.5	11.6	12.2
Great Southern	0.0	4.5	0.04	4.1	5.1	1.4	1.4
Others	67.8	30.8	0.39	28.8	17.8	0.0	54.3
WA TOTAL	0.2	4.0	0.08	3.9	4.3	2.1	2.5

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	0.4	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
Inner Metro East	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
Outer Metro East	0.6	0.7	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6
East Metro Total	1.3	1.4	1.4	1.4	1.4	1.6	1.4	1.3	1.3	1.4	1.5	1.4	1.4	1.4
Inner Metro North	0.8	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
Inner Metro NW	0.2	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3
Outer Metro North	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
North Metro Total	1.6	1.8	1.8	1.8	1.8	2.1	1.8	1.8	1.8	1.7	1.9	1.9	1.8	1.8
Inner Metro SE	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Outer Metro SE	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
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	1.6	1.6	1.6	1.6	1.6	1.8	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6
Dale	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
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	0.8	0.8	0.8
Outer Metro SW	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
SW Metro Total	1.6	1.7	1.7	1.7	1.6	1.8	1.7	1.6	1.7	1.7	1.8	1.8	1.7	1.7
King	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.5	0.7	0.7	0.7	0.7
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	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.7
Johnston	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
Lefroy	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
Goldfields 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
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	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	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	0.1	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
Preston	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8
Vasse	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
Southwest Total	1.1	1.1	1.1	1.1	1.1	1.3	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
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	0.2	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
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	0.1	0.1
Wheatbelt Total	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
Fitzroy	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
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	9.8	10.2	10.0	10.0	10.0	11.3	10.1	10.0	10.0	9.8	10.4	10.4	10.2	10.2

References

- Home and Community care (HACC) (2006). National Minimum Data Set User Guide Version 2.0 Australian Government Department of Health and Ageing, Australia.

Available at:

[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 client population, total volume provided in 2007-2008 and mean and median volume per client.

Tables in **Appendix B** list the SLAs belonging to each HACC planning region and subregion.

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	142	28.0	906	6.38	4
Inner Metro East	137	27.0	1,221	8.91	5
Outer Metro East	228	45.0	1,449	6.36	5
East Metro Total	507	100.0	3,576	7.05	5
Inner Metro North	707	59.7	3,296	4.66	3
Inner Metro North West	136	11.5	696	5.12	4
Outer Metro North	342	28.9	2,174	6.36	4
North Metro Total	1,185	100.0	6,166	5.2	4
Inner Metro South East	331	45.8	2,069	6.25	5
Outer Metro South East	364	50.3	1,835	5.04	5
Serpentine-Jarrahdale	28	3.9	155	5.54	5
SE Metro Total	723	100.0	4,059	5.61	5
Dale	123	17.1	484	3.93	3
Inner Metro South West	448	62.4	3,117	6.96	5
Outer Metro South West	147	20.5	726	4.94	4
SW Metro Total	718	100.0	4,327	6.03	4
King	268	99.3	1,024	3.82	3
Pallinup	2	0.7	5	2.5	3
Great Southern Total	270	100.0	1,029	3.81	3
Johnston	35	94.6	55	1.57	1
Lefroy	2	5.4	5	2.5	3
Goldfields Total	37	100.0	60	1.62	1
Carnegie	4	11.1	16	4	5
Gascoyne	0	0.0	0	0	0
Greenough	32	88.9	99	3.09	2
Midwest Total	36	100.0	115	3.19	2
Blackwood	24	11.9	293	12.21	3
Preston	33	16.3	676	20.48	5
Vasse	145	71.8	470	3.24	4
Southwest Total	202	100.0	1,439	7.12	4
Avon	38	32.8	116	3.05	2
Campion	3	2.6	22	7.33	6
Hotham	29	25.0	62	2.14	2
Lakes	0	0.0	0	0	0
Moore	46	39.7	187	4.07	4
Wheatbelt Total	116	100.0	387	3.34	2
Fitzroy	63	55.3	80	1.27	1
Ord	51	44.7	77	1.51	1
Kimberley Total	114	100.0	157	1.38	1
De Grey	0	0.0	0	0	0
Fortescue	0	0.0	0	0	0
Pilbara Total	0	0.0	0	0	0
Others	2	100.0	7	3.5	4
Others Total	2	100.0	7	3.5	4
WA Total	3,910		21,322	5.45	4

Table A2: Assessment

Region & Subregion	Clients	Volume	Total (Hrs)	Mean	Median
	Count	% by Region			
Central Metro	1,349	20.8	3,459	2.56	2
Inner Metro East	2,270	35.0	5,920	2.61	2
Outer Metro East	2,872	44.2	7,971	2.78	2
East Metro Total	6,491	100.0	17,350	2.67	2
Inner Metro North	5,307	53.8	11,829	2.23	2
Inner Metro North West	1,159	11.7	2,461	2.12	2
Outer Metro North	3,403	34.5	8,697	2.56	2
North Metro Total	9,869	100.0	22,987	2.33	2
Inner Metro South East	5,054	63.2	13,808	2.73	2
Outer Metro South East	2,792	34.9	6,661	2.39	2
Serpentine-Jarrahdale	149	1.9	324	2.17	2
SE Metro Total	7,995	100.0	20,793	2.6	2
Dale	2,277	23.6	5,902	2.59	2
Inner Metro South West	5,311	55.0	11,746	2.21	2
Outer Metro South West	2,069	21.4	4,374	2.11	2
SW Metro Total	9,657	100.0	22,022	2.28	2
King	1,356	93.6	3,585	2.64	2
Pallinup	92	6.4	118	1.28	1
Great Southern Total	1448	100.0	3,703	2.56	2
Johnston	65	13.7	83	1.28	1
Lefroy	408	86.3	653	1.6	1
Goldfields Total	473	100.0	736	1.56	1
Carnegie	5	0.6	8	1.6	1
Gascoyne	177	20.2	285	1.61	1
Greenough	695	79.2	1,198	1.72	2
Midwest Total	877	100.0	1,491	1.7	2
Blackwood	334	9.9	555	1.66	1
Preston	2,251	66.5	4,349	1.93	2
Vasse	800	23.6	1,448	1.81	2
Southwest Total	3,385	100.0	6,352	1.88	1
Avon	493	33.6	1,127	2.29	1
Campion	98	6.7	140	1.43	1
Hotham	593	40.4	1,720	2.9	2
Lakes	82	5.6	121	1.48	1
Moore	203	13.8	417	2.05	2
Wheatbelt Total	1,469	100.0	3,525	2.4	2
Fitzroy	209	68.5	480	2.3	2
Ord	96	31.5	222	2.31	1
Kimberley Total	305	100.0	702	2.3	2
De Grey	116	40.0	196	1.69	2
Fortescue	174	60.0	297	1.71	1
Pilbara Total	290	100.0	493	1.7	1
Others	30	100.0	67	2.23	2
Others Total	30	100.0	67	2.23	2
WA Total	42,289		100,221	2.37	2

Table A3: Centre-based Day Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	371	20.4	60,255	162.41	110
Inner Metro East	565	31.0	75,024	132.79	96
Outer Metro East	884	48.6	122,369	138.43	95
East Metro Total	1,820	100.0	257,648	141.56	100
Inner Metro North	1,413	59.3	218,022	154.3	95
Inner Metro North West	325	13.6	54,703	168.32	120
Outer Metro North	644	27.0	143,120	222.24	162
North Metro Total	2,382	100.0	415,845	174.58	115
Inner Metro South East	1,313	63.9	227,157	173.01	138
Outer Metro South East	681	33.1	96,351	141.48	99
Serpentine-Jarrahdale	62	3.0	12,094	195.06	148
SE Metro Total	2,056	100.0	335,602	163.23	127
Dale	350	19.0	64,843	185.27	121
Inner Metro South West	1,049	56.9	200,998	191.61	155
Outer Metro South West	444	24.1	79,471	178.99	130
SW Metro Total	1,843	100.0	345,312	187.36	140
King	425	77.1	64,195	151.05	92
Pallinup	126	22.9	9,477	75.21	35
Great Southern Total	551	100.0	73,672	133.71	80
Johnston	162	42.9	23,647	145.97	86
Lefroy	216	57.1	34,761	160.93	67
Goldfields Total	378	100.0	58,408	154.52	77
Carnegie	22	4.1	2,759	125.41	40
Gascoyne	75	13.8	3,607	48.09	24
Greenough	445	82.1	43,992	98.86	52
Midwest Total	542	100.0	50,358	92.91	44
Blackwood	150	13.1	21,733	144.89	93
Preston	731	64.0	92,723	126.84	46
Vasse	261	22.9	39,735	152.24	90
Southwest Total	1,142	100.0	154,191	135.02	70
Avon	273	28.1	34,014	124.59	84
Campion	113	11.6	14,831	131.25	80
Hotham	421	43.3	29,700	70.55	32
Lakes	93	9.6	4,329	46.55	28
Moore	72	7.4	11,433	158.79	58
Wheatbelt Total	972	100.0	94,307	97.02	50
Fitzroy	170	64.9	19,588	115.22	49
Ord	92	35.1	11,705	127.23	66
Kimberley Total	262	100.0	31,293	119.44	54
De Grey	147	57.4	20,462	139.2	93
Fortescue	109	42.6	7,624	69.94	16
Pilbara Total	256	100.0	28,086	109.71	59
Others	11	100.0	2,063	187.55	221
Others Total	11	100.0	2,063	187.55	221
WA Total	12,215		1,846,785	151.19	98

Table A4: Client Care Coordination & Case management

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	714	27.0	3,716	5.2	3
Inner Metro East	1,025	38.7	3,197	3.12	1
Outer Metro East	909	34.3	3,707	4.08	2
East Metro Total	2,648	100.0	10,620	4.01	2
Inner Metro North	3,686	59.7	18,189	4.93	3
Inner Metro North West	902	14.6	4,643	5.15	3
Outer Metro North	1,584	25.7	6,684	4.22	2
North Metro Total	6,172	100.0	29,516	4.78	3
Inner Metro South East	2,472	71.4	8,653	3.5	2
Outer Metro South East	931	26.9	3,515	3.78	2
Serpentine-Jarrahdale	58	1.7	166	2.86	2
SE Metro Total	3,461	100.0	12,334	3.56	2
Dale	921	26.0	2,868	3.11	2
Inner Metro South West	1,774	50.1	7,057	3.98	2
Outer Metro South West	844	23.8	4,208	4.99	2
SW Metro Total	3,539	100.0	14,133	3.99	2
King	695	80.7	2,400	3.45	2
Pallinup	166	19.3	647	3.9	3
Great Southern Total	861	100.0	3,047	3.54	2
Johnston	180	30.6	392	2.18	2
Lefroy	409	69.4	1,133	2.77	2
Goldfields Total	589	100.0	1,525	2.59	2
Carnegie	7	1.6	37	5.29	4
Gascoyne	103	24.2	286	2.78	2
Greenough	316	74.2	594	1.88	2
Midwest Total	426	100.0	917	2.15	2
Blackwood	166	11.3	391	2.36	2
Preston	994	67.4	3,152	3.17	2
Vasse	314	21.3	993	3.16	2
Southwest Total	1,474	100.0	4,536	3.08	2
Avon	250	29.3	1,105	4.42	3
Campion	56	6.6	173	3.09	4
Hotham	344	40.3	908	2.64	2
Lakes	36	4.2	60	1.67	1
Moore	168	19.7	457	2.72	2
Wheatbelt Total	854	100.0	2,703	3.17	2
Fitzroy	348	71.8	2,209	6.35	3
Ord	137	28.2	953	6.96	4
Kimberley Total	485	100.0	3,162	6.52	3
De Grey	95	32.5	1,198	12.61	11
Fortescue	197	67.5	1,841	9.35	8
Pilbara Total	292	100.0	3,039	10.41	9
Others	22	100.0	221	10.05	11
Others Total	22	100.0	221	10.05	11
WA Total	20,823		85,753	4.12	2

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

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	387	13.5	1,438	3.72	2
Inner Metro East	1,073	37.5	3,955	3.69	2
Outer Metro East	1,398	48.9	6,516	4.66	2
East Metro Total	2,858	100.0	11,909	4.17	2
Inner Metro North	701	30.1	2,991	4.27	2
Inner Metro North West	598	25.7	2,574	4.3	2
Outer Metro North	1,031	44.2	3,327	3.23	3
North Metro Total	2,330	100.0	8,892	3.82	2
Inner Metro South East	1,894	68.6	5,241	2.77	2
Outer Metro South East	801	29.0	2,085	2.6	2
Serpentine-Jarrahdale	64	2.3	145	2.27	2
SE Metro Total	2,759	100.0	7,471	2.71	2
Dale	147	9.0	482	3.28	2
Inner Metro South West	825	50.3	5,189	6.29	2
Outer Metro South West	667	40.7	1,614	2.42	2
SW Metro Total	1,639	100.0	7,285	4.44	2
King	57	24.7	133	2.33	2
Pallinup	174	75.3	461	2.65	2
Great Southern Total	231	100.0	594	2.57	2
Johnston	50	16.4	224	4.48	2
Lefroy	255	83.6	737	2.89	2
Goldfields Total	305	100.0	961	3.15	2
Carnegie	8	2.2	23	2.88	3
Gascoyne	48	13.2	156	3.25	2
Greenough	307	84.6	708	2.31	1
Midwest Total	363	100.0	887	2.44	1
Blackwood	5	0.8	11	2.2	1
Preston	571	92.5	1,327	2.32	1
Vasse	41	6.6	110	2.68	2
Southwest Total	617	100.0	1,448	2.35	1
Avon	307	71.7	804	2.62	2
Campion	9	2.1	18	2	2
Hotham	23	5.4	49	2.13	2
Lakes	66	15.4	167	2.53	2
Moore	23	5.4	61	2.65	2
Wheatbelt Total	428	100.0	1,099	2.57	2
Fitzroy	119	58.6	1,674	14.07	2
Ord	84	41.4	266	3.17	2
Kimberley Total	203	100.0	1,940	9.56	2
De Grey	76	38.8	146	1.92	2
Fortescue	120	61.2	383	3.19	2
Pilbara Total	196	100.0	529	2.7	2
Others	74	100.0	199	2.69	2
Others Total	74	100.0	199	2.69	2
WA Total	12,003		43,214	3.60	2

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

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	39	11.1	368	9.44	4
Inner Metro East	79	22.5	690	8.73	5
Outer Metro East	233	66.4	1,780	7.64	3
East Metro Total	351	100.0	2,838	8.09	4
Inner Metro North	207	42.2	1,084	5.24	2
Inner Metro North West	51	10.4	301	5.9	2
Outer Metro North	232	47.3	1,696	7.31	4
North Metro Total	490	100.0	3,081	6.29	3
Inner Metro South East	352	59.9	6,618	18.8	3
Outer Metro South East	227	38.6	1,561	6.88	2
Serpentine-Jarrahdale	9	1.5	32	3.56	2
SE Metro Total	588	100.0	8,211	13.96	2
Dale	49	15.4	345	7.04	3
Inner Metro South West	169	53.1	2,257	13.36	4
Outer Metro South West	100	31.4	566	5.66	2
SW Metro Total	318	100.0	3,168	9.96	3
King	71	80.7	478	6.73	3
Pallinup	17	19.3	199	11.71	12
Great Southern Total	88	100.0	677	7.69	3
Johnston	5	35.7	8	1.6	1
Lefroy	9	64.3	22	2.44	2
Goldfields Total	14	100.0	30	2.14	1
Carnegie	1	1.4	7	7	7
Gascoyne	0	0.0	0	0	0
Greenough	72	98.6	235	3.26	2
Midwest Total	73	100.0	242	3.32	2
Blackwood	37	12.2	189	5.11	5
Preston	224	73.7	1,061	4.74	2
Vasse	43	14.1	190	4.42	3
Southwest Total	304	100.0	1,440	4.74	3
Avon	11	18.3	156	14.18	16
Campion	1	1.7	1	1	1
Hotham	21	35.0	274	13.05	13
Lakes	2	3.3	2	1	1
Moore	25	41.7	442	17.68	21
Wheatbelt Total	60	100.0	875	14.58	16
Fitzroy	26	44.1	557	21.42	20
Ord	33	55.9	158	4.79	4
Kimberley Total	59	100.0	715	12.12	6
De Grey	3	21.4	5	1.67	1
Fortescue	11	78.6	24	2.18	2
Pilbara Total	14	100.0	29	2.07	2
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	2,359		21,306	9.03	3

Table A7: Domestic Assistance

Region & Subregion	Clients		Volume		
	Count	by Region	Total (Hrs)	Mean	Median
Central Metro	762	21.0	26,926	35.34	33
Inner Metro East	1,185	32.6	35,959	30.35	28
Outer Metro East	1,689	46.5	54,724	32.4	30
East Metro Total	3,636	100.0	117,609	32.35	30
Inner Metro North	3,000	52.1	101,993	34	33
Inner Metro North West	667	11.6	21,895	32.83	31
Outer Metro North	2,089	36.3	66,656	31.91	31
North Metro Total	5,756	100.0	190,544	33.1	32
Inner Metro South East	3,003	65.9	93,200	31.04	28
Outer Metro South East	1,465	32.1	48,807	33.32	28
Serpentine-Jarrahdale	89	2.0	2,652	29.8	23
SE Metro Total	4,557	100.0	144,659	31.74	28
Dale	1,187	22.2	33,237	28	26
Inner Metro South West	2,925	54.7	91,381	31.24	28
Outer Metro South West	1,235	23.1	41,911	33.94	30
SW Metro Total	5,347	100.0	166,529	31.14	28
King	846	84.9	23,744	28.07	26
Pallinup	150	15.1	3,949	26.33	22
Great Southern Total	996	100.0	27,693	27.8	25
Johnston	226	36.3	5,940	26.28	21
Lefroy	396	63.7	10,201	25.76	17
Goldfields Total	622	100.0	16,141	25.95	19
Carnegie	27	3.7	681	25.22	10
Gascoyne	116	15.9	4,451	38.37	34
Greenough	585	80.4	14,089	24.08	22
Midwest Total	728	100.0	19,221	26.4	23
Blackwood	291	12.7	10,813	37.16	32
Preston	1,456	63.6	37,133	25.5	23
Vasse	542	23.7	15,202	28.05	25
Southwest Total	2,289	100.0	63,148	27.59	24
Avon	545	42.0	15,277	28.03	23
Campion	134	10.3	3,055	22.8	20
Hotham	392	30.2	11,756	29.99	24
Lakes	58	4.5	2,142	36.93	25
Moore	169	13.0	6,548	38.75	31
Wheatbelt Total	1,298	100.0	38,778	29.88	24
Fitzroy	206	62.6	9,654	46.86	27
Ord	123	37.4	5,391	43.83	28
Kimberley Total	329	100.0	15,045	45.73	27
De Grey	125	51.0	3,693	29.54	22
Fortescue	120	49.0	3,809	31.74	16
Pilbara Total	245	100.0	7,502	30.62	19
Others	26	100.0	786	30.23	25
Others Total	26	100.0	786	30.23	25
WA Total	25,829		807,655	31.27	27

Table A8: Formal Linen Service

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	0	0.0	0	0	0
Inner Metro East	0	0.0	0	0	0
Outer Metro East	1	100.0	6	6	6
East Metro Total	1	100.0	6	6	6
Inner Metro North	1	100.0	17	17	17
Inner Metro North West	0	0.0	0	0	0
Outer Metro North	0	0.0	0	0	0
North Metro Total	1	100.0	17	17	17
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	7	100.0	164	23.43	22
Outer Metro South West	0	0.0	0	0	0
SW Metro Total	7	100.0	164	23.43	22
King	0	0.0	0	0	0
Pallinup	0	0.0	0	0	0
Great Southern Total	0	0.0	0	0	0
Johnston	7	58.3	79	11.29	10
Lefroy	5	41.7	26	5.2	5
Goldfields Total	12	100.0	105	8.75	7
Carnegie	4	22.2	7	1.75	2
Gascoyne	8	44.4	538	67.25	15
Greenough	6	33.3	57	9.5	8
Midwest Total	18	100.0	602	33.44	10
Blackwood	0	0.0	0	0	0
Preston	0	0.0	0	0	0
Vasse	0	0.0	0	0	0
Southwest Total	0	0.0	0	0	0
Avon	1	12.5	12	12	12
Campion	6	75.0	162	27	30
Hotham	0	0.0	0	0	0
Lakes	0	0.0	0	0	0
Moore	1	12.5	4	4	4
Wheatbelt Total	8	100.0	178	22.25	21
Fitzroy	0	0.0	0	0	0
Ord	1	100.0	22	22	22
Kimberley Total	1	100.0	22	22	22
De Grey	26	65.0	480	18.46	26
Fortescue	14	35.0	241	17.21	14
Pilbara Total	40	100.0	721	18.03	19
Others	1	100.0	8	8	8
Others Total	1	100.0	8	8	8
WA Total	90		1,825	20.28	14

Table A9: Provision of Goods & Equipment

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	138	13.2	245	1.78	1
Inner Metro East	648	61.8	1,430	2.21	2
Outer Metro East	263	25.1	391	1.49	1
East Metro Total	1,049	100.0	2,066	1.97	2
Inner Metro North	260	49.4	348	1.34	1
Inner Metro North West	61	11.6	78	1.28	1
Outer Metro North	205	39.0	282	1.38	1
North Metro Total	526	100.0	708	1.35	1
Inner Metro South East	441	63.0	658	1.49	1
Outer Metro South East	242	34.6	339	1.40	1
Serpentine-Jarrahdale	17	2.4	30	1.76	2
SE Metro Total	700	100.0	1,027	1.47	1
Dale	190	28.7	234	1.23	1
Inner Metro South West	335	50.5	502	1.50	1
Outer Metro South West	138	20.8	174	1.26	1
SW Metro Total	663	100.0	910	1.37	1
King	191	91.4	260	1.36	1
Pallinup	18	8.6	23	1.28	1
Great Southern Total	209	100.0	283	1.35	1
Johnston	28	49.1	44	1.57	1
Lefroy	29	50.9	39	1.34	1
Goldfields Total	57	100.0	83	1.46	1
Carnegie	10	5.2	14	1.40	1
Gascoyne	24	12.4	30	1.25	1
Greenough	159	82.4	209	1.31	1
Midwest Total	193	100.0	253	1.31	1
Blackwood	29	15.6	36	1.24	1
Preston	125	67.2	161	1.29	1
Vasse	32	17.2	41	1.28	1
Southwest Total	186	100.0	238	1.28	1
Avon	95	52.8	167	1.76	1
Campion	28	15.6	45	1.61	1
Hotham	29	16.1	34	1.17	1
Lakes	3	1.7	3	1.00	1
Moore	25	13.9	35	1.40	1
Wheatbelt Total	180	100.0	284	1.58	1
Fitzroy	109	71.7	143	1.31	1
Ord	43	28.3	52	1.21	1
Kimberley Total	152	100.0	195	1.28	1
De Grey	10	34.5	15	1.50	1
Fortescue	19	65.5	28	1.47	1
Pilbara Total	29	100.0	43	1.48	1
Others	25	100.0	27	1.08	1
Others Total	25	100.0	27	1.08	1
WA Total	3,969		6,117	1.54	1

Table A10: Home Maintenance

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	262	12.2	3,629	13.85	14
Inner Metro East	737	34.3	8,070	10.95	8
Outer Metro East	1,148	53.5	13,667	11.91	9
East Metro Total	2,147	100.0	25,366	11.81	10
Inner Metro North	1,113	50.3	16,694	15	15
Inner Metro North West	263	11.9	3,738	14.21	13
Outer Metro North	837	37.8	14,609	17.45	17
North Metro Total	2,213	100.0	35,041	15.83	16
Inner Metro South East	1,890	67.0	21,717	11.49	10
Outer Metro South East	900	31.9	12,374	13.75	12
Serpentine-Jarrahdale	33	1.2	544	16.48	20
SE Metro Total	2,823	100.0	34,635	12.27	11
Dale	556	21.3	7,159	12.88	11
Inner Metro South West	1,391	53.3	18,327	13.18	10
Outer Metro South West	661	25.3	8,377	12.67	9
SW Metro Total	2,608	100.0	33,863	12.98	10
King	538	77.4	7,189	13.36	13
Pallinup	157	22.6	1,788	11.39	11
Great Southern Total	695	100.0	8,977	12.92	12
Johnston	197	41.8	1,592	8.08	5
Lefroy	274	58.2	3,334	12.17	11
Goldfields Total	471	100.0	4,926	10.46	9
Carnegie	14	4.1	178	12.71	14
Gascoyne	85	24.7	1,499	17.64	14
Greenough	245	71.2	1,985	8.1	8
Midwest Total	344	100.0	3,662	10.65	9
Blackwood	224	11.0	3,455	15.42	14
Preston	1,421	70.0	16,389	11.53	11
Vasse	384	18.9	4,286	11.16	8
Southwest Total	2,029	100.0	24,130	11.89	11
Avon	535	43.5	8,440	15.78	16
Campion	100	8.1	943	9.43	9
Hotham	419	34.1	4,055	9.68	6
Lakes	42	3.4	441	10.5	6
Moore	134	10.9	1,753	13.08	13
Wheatbelt Total	1,230	100.0	15,632	12.71	10
Fitzroy	66	78.6	2,641	40.02	6
Ord	18	21.4	130	7.22	5
Kimberley Total	84	100.0	2,771	32.99	6
De Grey	54	52.9	374	6.93	7
Fortescue	48	47.1	375	7.81	6
Pilbara Total	102	100.0	749	7.34	6
Others	10	100.0	184	18.4	21
Others Total	10	100.0	184	18.4	21
WA Total	14,756		189,936	12.87	11

Table A11: Home Modifications

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Cost)	Mean	Median
Central Metro	2	6.3	1,009	504.5	505
Inner Metro East	11	34.4	7,805	709.55	531
Outer Metro East	19	59.4	10,883	572.79	425
East Metro Total	32	100.0	19,697	615.53	478
Inner Metro North	33	62.3	22,721	688.52	637
Inner Metro North West	8	15.1	5,203	650.38	425
Outer Metro North	12	22.6	5,202	433.5	531
North Metro Total	53	100.0	33,126	625.02	637
Inner Metro South East	28	87.5	17,148	612.43	611
Outer Metro South East	4	12.5	1,191	297.75	276
Serpentine-Jarrahdale	0	0.0	0	0	0
SE Metro Total	32	100.0	18,339	573.09	558
Dale	3	15.0	402	134	17
Inner Metro South West	13	65.0	2,354	181.08	4
Outer Metro South West	4	20.0	1,008	252	186
SW Metro Total	20	100.0	3,764	188.2	35
King	3	100.0	643	214.33	5
Pallinup	0	0.0	0	0	0
Great Southern Total	3	100.0	643	214.33	5
Johnston	0	0.0	0	0	0
Lefroy	0	0.0	0	0	0
Goldfields Total	0	0.0	0	0	0
Carnegie	1	50.0	22	22	22
Gascoyne	0	0.0	0	0	0
Greenough	1	50.0	75	75	75
Midwest Total	2	100.0	97	48.5	49
Blackwood	0	0.0	0	0	0
Preston	4	44.4	2,229	557.25	637
Vasse	5	55.6	869	173.8	50
Southwest Total	9	100.0	3,098	344.22	145
Avon	3	12.5	33	11	10
Campion	0	0.0	0	0	0
Hotham	2	8.3	690	345	345
Lakes	0	0.0	0	0	0
Moore	19	79.2	55	2.89	3
Wheatbelt Total	24	100.0	778	32.42	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	4	80.0	587	146.75	1
Fortescue	1	20.0	1	1	1
Pilbara Total	5	100.0	588	117.6	1
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	180		80,130	445.17	372

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

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	557	33.7	52,107	93.55	46
Inner Metro East	514	31.1	59,329	115.43	67
Outer Metro East	582	35.2	46,771	80.36	43
East Metro Total	1,653	100.0	158,207	95.71	46
Inner Metro North	1,893	57.6	159,189	84.09	39
Inner Metro North West	618	18.8	62,728	101.5	51
Outer Metro North	774	23.6	54,910	70.94	41
North Metro Total	3,285	100.0	276,827	84.27	41
Inner Metro South East	2,107	73.9	190,923	90.61	46
Outer Metro South East	686	24.1	48,865	71.23	30
Serpentine-Jarrahdale	57	2.0	1,949	34.19	24
SE Metro Total	2,850	100.0	241,737	84.82	42
Dale	503	18.2	38,997	77.53	43
Inner Metro South West	1,423	51.4	113,150	79.52	38
Outer Metro South West	842	30.4	59,274	70.4	56
SW Metro Total	2,768	100.0	211,421	76.38	44
King	635	88.3	42,572	67.04	35
Pallinup	84	11.7	4,342	51.69	20
Great Southern Total	719	100.0	46,914	65.25	32
Johnston	173	34.4	11,642	67.29	38
Lefroy	330	65.6	33,150	100.45	57
Goldfields Total	503	100.0	44,792	89.05	49
Carnegie	59	10.1	5,693	96.49	62
Gascoyne	27	4.6	3,811	141.15	108
Greenough	500	85.3	33,590	67.18	34
Midwest Total	586	100.0	43,094	73.54	41
Blackwood	123	8.4	10,474	85.15	35
Preston	925	63.5	61,666	66.67	30
Vasse	408	28.0	34,571	84.73	47
Southwest Total	1,456	100.0	106,711	73.29	35
Avon	353	37.1	33,580	95.13	50
Campion	163	17.1	16,149	99.07	48
Hotham	316	33.2	16,023	50.71	12
Lakes	72	7.6	3,295	45.76	6
Moore	48	5.0	4,516	94.08	53
Wheatbelt Total	952	100.0	73,563	77.27	28
Fitzroy	246	59.7	41,071	166.96	147
Ord	166	40.3	24,865	149.79	148
Kimberley Total	412	100.0	65,936	160.04	147
De Grey	203	61.3	23,281	114.68	89
Fortescue	128	38.7	15,955	124.65	81
Pilbara Total	331	100.0	39,236	118.54	85
Others	15	100.0	923	61.53	42
Others Total	15	100.0	923	61.53	42
WA Total	15,530		1,309,361	84.31	43

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

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	208	24.4	3,581	17.22	8
Inner Metro East	262	30.8	5,081	19.39	9
Outer Metro East	381	44.8	7,371	19.35	9
East Metro Total	851	100.0	16,033	18.84	9
Inner Metro North	775	51.1	14,162	18.27	9
Inner Metro North West	230	15.2	3,989	17.34	8
Outer Metro North	511	33.7	10,105	19.77	10
North Metro Total	1,516	100.0	28,256	18.64	9
Inner Metro South East	663	66.7	12,379	18.67	7
Outer Metro South East	313	31.5	5,307	16.96	8
Serpentine-Jarrahdale	18	1.8	296	16.44	16
SE Metro Total	994	100.0	17,982	18.09	8
Dale	256	19.7	4,714	18.41	8
Inner Metro South West	699	53.8	10,314	14.76	7
Outer Metro South West	344	26.5	7,734	22.48	10
SW Metro Total	1,299	100.0	22,762	17.52	7
King	453	98.1	6,195	13.68	6
Pallinup	9	1.9	78	8.67	8
Great Southern Total	462	100.0	6,273	13.58	6
Johnston	74	40.4	425	5.74	3
Lefroy	109	59.6	2,047	18.78	10
Goldfields Total	183	100.0	2,472	13.51	6
Carnegie	5	1.4	18	3.6	4
Gascoyne	78	21.4	1,594	20.44	11
Greenough	281	77.2	3,150	11.21	4
Midwest Total	364	100.0	4,762	13.08	5
Blackwood	170	20.4	1,853	10.9	5
Preston	438	52.6	5,859	13.38	5
Vasse	225	27.0	2,744	12.2	4
Southwest Total	833	100.0	10,456	12.55	5
Avon	243	38.3	5,281	21.73	8
Campion	86	13.5	1,756	20.42	8
Hotham	159	25.0	1,920	12.08	8
Lakes	2	0.3	3	1.5	2
Moore	145	22.8	2,091	14.42	6
Wheatbelt Total	635	100.0	11,051	17.4	7
Fitzroy	129	62.6	1,815	14.07	8
Ord	77	37.4	630	8.18	4
Kimberley Total	206	100.0	2,445	11.87	7
De Grey	47	48.0	788	16.77	6
Fortescue	51	52.0	144	2.82	3
Pilbara Total	98	100.0	932	9.51	3
Others	3	100.0	38	12.67	6
Others Total	3	100.0	38	12.67	6
WA Total	7,444		123,462	16.59	7

Table A14: Other food services

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	0	0.0	0	0	0
Inner Metro East	4	33.3	48	12	8
Outer Metro East	8	66.7	582	72.75	85
East Metro Total	12	100.0	630	52.5	62
Inner Metro North	4	30.8	102	25.5	25
Inner Metro North West	0	0.0	0	0	0
Outer Metro North	9	69.2	481	53.44	38
North Metro Total	13	100.0	583	44.85	38
Inner Metro South East	3	3.1	54	18	20
Outer Metro South East	72	73.5	176	2.44	2
Serpentine-Jarrahdale	23	23.5	94	4.09	2
SE Metro Total	98	100.0	324	3.31	2
Dale	2	5.9	6	3	3
Inner Metro South West	15	44.1	637	42.47	18
Outer Metro South West	17	50.0	764	44.94	30
SW Metro Total	34	100.0	1,407	41.38	20
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	100.0	3	3	3
Goldfields Total	1	100.0	3	3	3
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	4	100.0	186	46.5	49
Midwest Total	4	100.0	186	46.5	49
Blackwood	0	0.0	0	0	0
Preston	1	11.1	2	2	2
Vasse	8	88.9	36	4.5	5
Southwest Total	9	100.0	38	4.22	3
Avon	0	0.0	0	0	0
Campion	3	21.4	48	16	11
Hotham	0	0.0	0	0	0
Lakes	0	0.0	0	0	0
Moore	11	78.6	156	14.18	4
Wheatbelt Total	14	100.0	204	14.57	6
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	2	100.0	33	16.5	17
Pilbara Total	2	100.0	33	16.5	17
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	187		3,408	18.22	2

Table A15: Personal Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	238	22.1	12,521	52.61	20
Inner Metro East	342	31.8	16,727	48.91	14
Outer Metro East	497	46.1	25,754	51.82	17
East Metro Total	1,077	100.0	55,002	51.07	17
Inner Metro North	694	50.4	50,523	72.8	22
Inner Metro North West	210	15.2	19,087	90.89	38
Outer Metro North	474	34.4	30,622	64.6	22
North Metro Total	1,378	100.0	100,232	72.74	24
Inner Metro South East	775	61.9	51,133	65.98	23
Outer Metro South East	444	35.5	30,105	67.8	23
Serpentine-Jarrahdale	33	2.6	1,775	53.79	28
SE Metro Total	1,252	100.0	83,013	66.3	23
Dale	374	25.1	13,221	35.35	11
Inner Metro South West	788	52.8	44,539	56.52	21
Outer Metro South West	331	22.2	24,283	73.36	25
SW Metro Total	1,493	100.0	82,043	54.95	18
King	286	88.0	8,689	30.38	14
Pallinup	39	12.0	1,318	33.79	14
Great Southern Total	325	100.0	10,007	30.79	14
Johnston	67	28.3	1,348	20.12	7
Lefroy	170	71.7	4,597	27.04	13
Goldfields Total	237	100.0	5,945	25.08	11
Carnegie	22	11.3	551	25.05	14
Gascoyne	34	17.5	1,616	47.53	25
Greenough	138	71.1	7,892	57.19	25
Midwest Total	194	100.0	10,059	51.85	24
Blackwood	70	13.8	3,356	47.94	21
Preston	272	53.4	12,260	45.07	18
Vasse	167	32.8	5,347	32.02	9
Southwest Total	509	100.0	20,963	41.18	15
Avon	176	48.9	6,487	36.86	6
Campion	19	5.3	620	32.63	18
Hotham	84	23.3	3400	40.48	25
Lakes	44	12.2	148	3.36	3
Moore	37	10.3	1440	38.92	9
Wheatbelt Total	360	100.0	12,095	33.6	6
Fitzroy	109	54.2	2,899	26.6	10
Ord	92	45.8	2,415	26.25	14
Kimberley Total	201	100.0	5,314	26.44	13
De Grey	111	69.8	2,594	23.37	17
Fortescue	48	30.2	1,656	34.5	16
Pilbara Total	159	100.0	4,250	26.73	17
Others	4	100.0	458	114.5	72
Others Total	4	100.0	458	114.5	72
WA Total	7,189		389,381	54.16	18

Table A16: Respite Care

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	70	16.4	6,975	99.64	33
Inner Metro East	119	27.9	8,218	69.06	32
Outer Metro East	238	55.7	19,490	81.89	44
East Metro Total	427	100.0	34,683	81.22	40
Inner Metro North	294	44.5	28,003	95.25	55
Inner Metro North West	87	13.2	5,616	64.55	43
Outer Metro North	279	42.3	25,730	92.22	46
North Metro Total	660	100.0	59,349	89.92	50
Inner Metro South East	297	57.7	30,289	101.98	62
Outer Metro South East	202	39.2	21,696	107.41	60
Serpentine-Jarrahdale	16	3.1	1,737	108.56	50
SE Metro Total	515	100.0	53,722	104.31	61
Dale	138	18.3	9,744	70.61	38
Inner Metro South West	396	52.5	29,679	74.95	48
Outer Metro South West	221	29.3	13,527	61.21	36
SW Metro Total	755	100.0	52,950	70.13	41
King	88	94.6	5,681	64.56	49
Pallinup	5	5.4	147	29.4	18
Great Southern Total	93	100.0	5,828	62.67	48
Johnston	8	57.1	640	80	72
Lefroy	6	42.9	530	88.33	60
Goldfields Total	14	100.0	1,170	83.57	72
Carnegie	1	3.2	600	600	600
Gascoyne	5	16.1	639	127.8	92
Greenough	25	80.6	2,837	113.48	35
Midwest Total	31	100.0	4,076	131.48	68
Blackwood	9	9.1	707	78.56	54
Preston	77	77.8	3,314	43.04	21
Vasse	13	13.1	787	60.54	16
Southwest Total	99	100.0	4,808	48.57	25
Avon	55	50.5	3,285	59.73	26
Campion	3	2.8	364	121.33	72
Hotham	33	30.3	621	18.82	7
Lakes	3	2.8	25	8.33	5
Moore	15	13.8	1,227	81.8	60
Wheatbelt Total	109	100.0	5,522	50.66	16
Fitzroy	2	100.0	31	15.5	16
Ord	0	0.0	0	0	0
Kimberley Total	2	100.0	31	15.5	16
De Grey	1	4.2	12	12	12
Fortescue	23	95.8	1,329	57.78	48
Pilbara Total	24	100.0	1,341	55.88	45
Others	1	100.0	235	235	235
Others Total	1	100.0	235	235	235
WA Total	2,730		223,715	81.95	44

Table A17: Social Support

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	299	20.8	12,370	41.37	20
Inner Metro East	524	36.4	21,676	41.37	18
Outer Metro East	615	42.8	32,528	52.89	25
East Metro Total	1,438	100.0	66,574	46.3	21
Inner Metro North	839	51.2	45,348	54.05	30
Inner Metro North West	314	19.2	17,434	55.52	30
Outer Metro North	485	29.6	26,889	55.44	27
North Metro Total	1,638	100.0	89,671	54.74	30
Inner Metro South East	1,094	63.8	46,085	42.13	19
Outer Metro South East	593	34.6	23,575	39.76	20
Serpentine-Jarrahdale	28	1.6	746	26.64	15
SE Metro Total	1,715	100.0	70,406	41.05	19
Dale	407	21.8	20,983	51.56	19
Inner Metro South West	1,119	60.0	72,565	64.85	21
Outer Metro South West	340	18.2	15,916	46.81	25
SW Metro Total	1,866	100.0	109,464	58.66	21
King	366	78.7	18,354	50.15	26
Pallinup	99	21.3	1,556	15.72	8
Great Southern Total	465	100.0	19,910	42.82	18
Johnston	166	30.8	6,554	39.48	21.5
Lefroy	373	69.2	9,785	26.23	11
Goldfields Total	539	100.0	16,339	30.31	13
Carnegie	20	4.2	200	10	9.5
Gascoyne	72	15.1	1,396	19.39	12
Greenough	385	80.7	15,239	39.58	14
Midwest Total	477	100.0	16,835	35.29	12
Blackwood	260	19.2	4,782	18.39	8
Preston	860	63.5	19,050	22.15	7
Vasse	234	17.3	6,858	29.31	14
Southwest Total	1,354	100.0	30,690	22.67	7
Avon	345	35.3	7,154	20.74	7
Campion	89	9.1	1,178	13.24	9
Hotham	374	38.3	3,991	10.67	6
Lakes	75	7.7	1,343	17.91	8
Moore	93	9.5	5,109	54.94	24
Wheatbelt Total	976	100.0	18,775	19.24	8
Fitzroy	176	61.1	5,679	32.27	17
Ord	112	38.9	2,540	22.68	12
Kimberley Total	288	100.0	8,219	28.54	15
De Grey	125	42.4	3,697	29.58	16
Fortescue	170	57.6	5,378	31.64	11
Pilbara Total	295	100.0	9,075	30.76	14
Others	11	100.0	239	21.73	19
Others Total	11	100.0	239	21.73	19
WA Total	11,062		456,197	41.24	16

Table A18: Transport assistance

Region & Subregion	Clients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	481	15.4	27,258	56.67	36
Inner Metro East	934	30.0	39,792	42.6	24
Outer Metro East	1,703	54.6	79,450	46.65	24
East Metro Total	3,118	100.0	146,500	46.99	25
Inner Metro North	1,905	55.8	80,858	42.45	23
Inner Metro North West	419	12.3	22,301	53.22	32
Outer Metro North	1,088	31.9	55,452	50.97	25
North Metro Total	3,412	100.0	158,611	46.49	24
Inner Metro South East	2,301	60.3	109,684	47.67	26
Outer Metro South East	1,424	37.3	60,797	42.69	20
Serpentine-Jarrahdale	89	2.3	5,826	65.46	35
SE Metro Total	3,814	100.0	176,307	46.23	24
Dale	534	14.0	24,521	45.92	22
Inner Metro South West	2,164	56.8	108,826	50.29	31
Outer Metro South West	1,115	29.2	46,986	42.14	17
SW Metro Total	3,813	100.0	180,333	47.29	25
King	487	79.7	28,847	59.23	27
Pallinup	124	20.3	5,612	45.26	18
Great Southern Total	611	100.0	34,459	56.4	25
Johnston	226	37.8	6,303	27.89	16
Lefroy	372	62.2	23,311	62.66	30
Goldfields Total	598	100.0	29,614	49.52	22
Carnegie	30	4.1	4,207	140.23	77
Gascoyne	55	7.5	3,311	60.2	30
Greenough	652	88.5	24,849	38.11	15
Midwest Total	737	100.0	32,367	43.92	17
Blackwood	344	15.5	9,790	28.46	10
Preston	1,320	59.5	56,512	42.81	14
Vasse	553	24.9	20,615	37.28	12
Southwest Total	2,217	100.0	86,917	39.2	12
Avon	481	42.0	17,553	36.49	10
Campion	91	7.9	3,279	36.03	6
Hotham	375	32.7	11,183	29.82	12
Lakes	87	7.6	1,716	19.72	8
Moore	112	9.8	3,289	29.37	9
Wheatbelt Total	1,146	100.0	37,020	32.3	10
Fitzroy	183	61.2	17,060	93.22	58
Ord	116	38.8	11,249	96.97	72
Kimberley Total	299	100.0	28,309	94.68	62
De Grey	148	47.6	10,443	70.56	51
Fortescue	163	52.4	12,644	77.57	19
Pilbara Total	311	100.0	23,087	74.23	32
Others	13	100.0	405	31.15	16
Others Total	13	100.0	405	31.15	16
WA Total	20,089		933,929	46.49	22

Appendix B

Table B1: HACCC SLAs by 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)
		Kalamunda (S)
		Mundaring (S)
North Metro	Inner Metro North	Swan (C)
		Cambridge (T)
		Stirling (C) - Central
	Inner Metro North West	Stirling (C) - Coastal
		Claremont (T)
		Cottesloe (T)
		Mosman Park (T)
		Nedlands (C)
		Peppermint Grove (S)
	Outer Metro North	Subiaco (C)
		Joondalup (C) - North
		Joondalup (C) - South
Wanneroo (C) - North-East		
Wanneroo (C) - North-West		
South East Metro	Inner Metro South East	Wanneroo (C) - South
		Belmont (C)
		Canning (C)
		South Perth (C)
	Outer Metro South East	Victoria Park (T)
		Armadale (C)
	Serpentine-Jarrahdale	Gosnells (C)
South West Metro	Dale	Serpentine-Jarrahdale (S)
		Mandurah (C)
		Murray (S)
	Inner Metro South West	Waroona (S)
		Cockburn (C)
		East Fremantle (T)
		Fremantle (C) - Inner
		Fremantle (C) - Remainder
	Outer Metro South West	Melville (C)
		Kwinana (T)
	Rockingham (C)	

Table B2: HACCC SLAs by 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
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	
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: HACCC SLAs by 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
	Busselton (S)	
	Wheatbelt	Avon
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		
		Corrigin (S)
		Kellerberrin (S)
		Merredin (S)
		Mount Marshall (S)
		Mukinbudin (S)
		Narembeen (S)
		Nungarin (S)
		Trayning (S)
		Westonia (S)
		Yilgarn (S)

Table B2: HACCC SLAs by 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
	Kulin (S)	
	Lake Grace (S)	
	Moore	Chittering (S)
		Dandaragan (S)
		Gingin (S)
		Moorra (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)