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Department of **Health**



Home and Community Care (HACC) Program

Minimum Data Set Report

2015-2016

Annual Report

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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

CALD	Culturally and Linguistically Diverse
DVA	Department of Veterans' Affairs
HACC	Home and Community Care
LGA	Local Government Area
MDS	Minimum Data Set
MDSv2	MDS version 2
NDR	National Data Repository
SLA	Statistical Local Area
SLK	Statistical Linkage Key
WACHS	WA Country Health Service
WA DoH	WA Department of Health

Glossary of Statistical Terms

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

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Overview

Introduction

This report pertains to data records of Home and Community Care (HACC) clients (care recipients and their carers), who received or were receiving one or more HACC services between 1 July 2015 and 30 June 2016. This report includes any revised data submitted for all four quarters of the financial year 2015/16.

HACC Program

The HACC Program is a key provider of basic community care services to frail older people and younger people with disabilities and their carers. The HACC Program aims to maintain or improve 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 Dataset (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 reporting within the HACC program.

They relate to:

- The characteristics of care recipients (e.g. gender, date of birth, 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. date of birth, gender, 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).

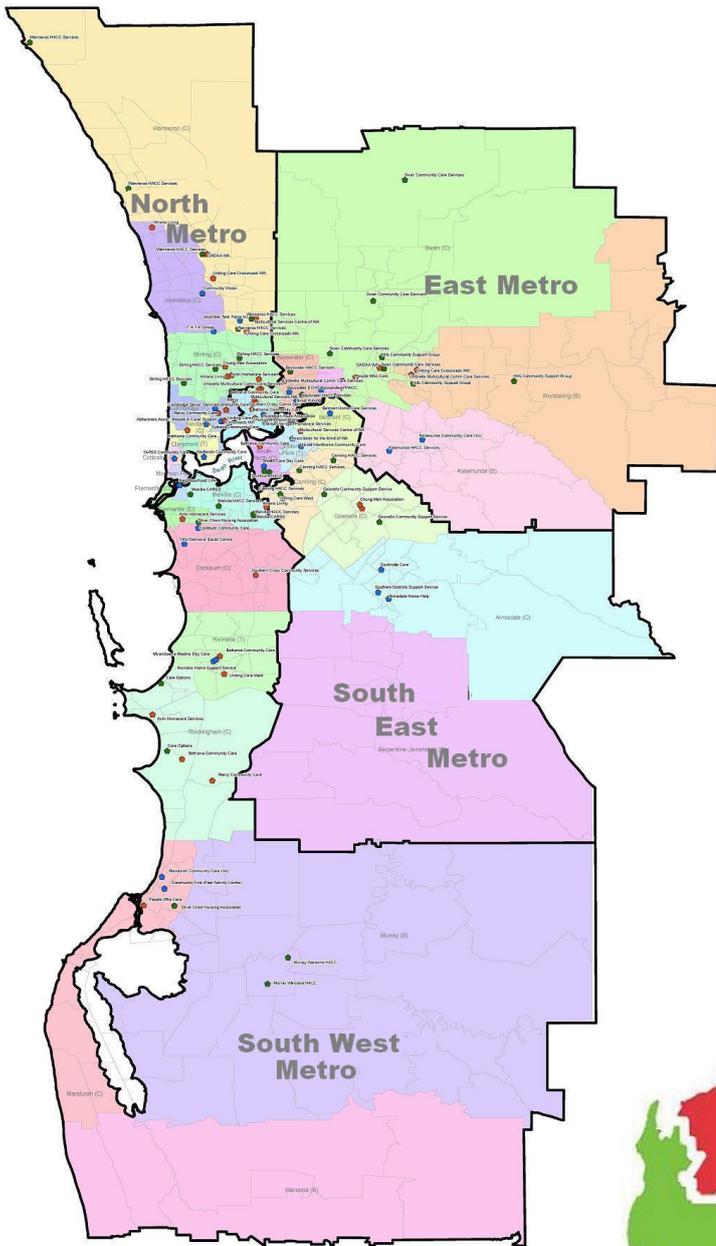
CARE RECIPIENT VARIABLES

- **Statistical Linkage Key (SLK)**
 - **Care Recipient name - Letters**
 - **Year of Birth**
 - **Date of Birth (DOB)**
 - **Gender**
 - **Agency state**
 - **Agency (Service Provider) ID**
 - **Agency Region**
 - **Country of Birth**
 - **Main Language Spoken**
 - **Indigenous Status**
 - **Area of Residence**
 - **Locality**
 - **SLK Information Missing Flag**
 - **Postcode**
 - **Care Recipient Region**
 - **Living Arrangements**
 - **Pension Status**
 - **DVA**
 - **Accommodation Setting**
 - **Care Recipient Functional Screening:**
 - *Housework*
 - *Transport*
 - *Shopping*
 - *Medical*
 - *Money*
 - *Walking*
 - *Bathing*
 - *Behaviour*
 - *Communication*
 - *Dressing*
 - *Eating*
 - *Toileting*
 - *Mobility*
 - *Memory*
 - **Date of last update**
 - **Referral Source**
 - **Reason for Cessation**
 - **Date of HACCC entry**
 - **Date of HACCC exit**
- 

CARER VARIABLES

- **Carer Exist**
 - **Carer's Date of Birth**
 - **Carer's Gender**
 - **Carer's Country of Birth**
 - **Carer's Main Language Spoken**
 - **Carer's Aboriginal Status**
 - **Carer's Area of Residence**
- 
- **Carer's Locality**
 - **Carer's Postcode**
 - **Carer's Resident Status**
 - **Carer's Relationship to Care Recipient**
 - **Carer for Multiple Care Recipient**
 - **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. For the purposes of this report, client data is organised into SLAs and Subregions according to care recipient 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 WA DoH and WACHS

Data Preparation

The HACC MDS is reported to the National Data Repository on a quarterly basis by HACC service providers. All clients receiving HACC services or who ceased receiving services in the quarter will have at least one MDS record. A client may have several MDS records in the period as they may be receiving HACC services from several service providers.

There were 310,881 HACC MDS records in the 2015/16 HACC revised annual data set. Of those, 1,150 records did not have any assistance recorded and were excluded leaving 309,731 records.

A total of 309,731 records were aggregated to care recipient level on the basis of the variable **Statistical Linkage Key (SLK)**. The SLK is composed of the 2nd, 3rd and 5th letters of the client's surname, the 2nd and 3rd letters of the first name, the date of birth (in the format DDMMYYYY) and the gender (1=male, 2=female or 9=other).

This aggregation resulted in **74,154** records used in the 2015/16 annual report.

The **same aggregation rules as in previous years' analyses** were applied to determine the value of each variable used in the analysis, as a care recipient may be receiving services by several service providers and may have multiple MDS entries with differing values for the same variable. This process is described below:

- 1) The data were first **sorted by ascending SLK and Agency ID**.
- 2) Variables which by definition should have the same value if multiple records are present (i.e. *Country of Birth, Main Language spoken, Indigenous status, DVA, Pension status*)

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

- 3) Variables which could have different values in multiple records (e.g. *Postcode, Living arrangements, Accommodation setting* could be different if a care recipient 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 care recipient with multiple records in the year, then it was assumed that that care recipient had a carer regardless of other records indicating the opposite.

5) Functional status variables

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

6) Types of assistance variables

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

Clients were allocated to HACC Planning regions and subregions on the basis of their residential postcode which along with suburb/town is reported in the MDS (in the variable *Locality*).

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

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

The term **clients** is used throughout this report to refer to care recipients.

A care recipient may have a carer and if both received HACC services, their MDS data is included in the same record. A carer may also be classed as a care recipient if the MDS record is reported under their own SLK and the only types of HACC services reported are carer specific services.

Care Recipient Characteristics

Care Recipient Location

Table 1. Number of Care Recipients and Carers by Region

Region	Subregion	Care Recipients ¹	Carers		
			Carers recorded ²	Carers receiving HACC services	
				Number ³	% of carers ⁴
East Metro	Central Metro	1,599	428	69	16.1
	Inner Metro East	3,058	874	95	10.9
	Outer Metro East	5,460	1,533	217	14.2
	Total	10,117	2,835	381	13.4
North Metro	Inner Metro North	7,590	1,655	242	14.6
	Inner Metro NW	1,613	309	67	21.7
	Outer Metro North	6,267	1,545	305	19.7
	Total	15,470	3,509	614	17.5
South East Metro	Inner Metro SE	7,967	1,967	366	18.6
	Outer Metro SE	4,985	1,535	308	20.1
	Serpentine-Jarrahdale	341	144	31	21.5
	Total	13,293	3,646	705	19.3
South West Metro	Dale	4,482	1,052	182	17.3
	Inner Metro SW	7,816	2,054	310	15.1
	Outer Metro SW	4,673	1,141	250	21.9
	Total	16,971	4,247	742	17.5
Great Southern	King	2,829	779	116	14.9
	Pallinup	479	102	14	13.7
	Total	3,308	881	130	14.8
Goldfields	Johnston	533	172	61	35.5
	Lefroy	829	176	9	5.1
	Total	1,362	348	70	20.1
Midwest	Carnegie	68	7	0	0.0
	Gascoyne	251	46	2	4.3
	Greenough	1,849	523	33	6.3
	Total	2,168	576	35	6.1
Southwest	Blackwood	930	219	7	3.2
	Preston	4,537	1,171	150	12.8
	Vasse	1,866	407	23	5.7
	Total	7,333	1,797	180	10.0

¹ Includes all records.

² Includes records with variable *Carer Exists* = Yes

³ Includes records with a value > 0 in variable *CSIA_C* (*Counselling-Carer*) and/or variable *RC* (*Respite Care*).

⁴ Divides number of carers receiving HACC services (3) by number of carers recorded (2).

(Cont'd) - Table 1. Number of Care Recipients and Carers by Region

Region	Subregion	Care Recipients ¹	Carers		
			Carers recorded ²	Carers receiving HACC services ³	
				Number	% of carers ⁴
Wheatbelt	Avon	1,396	260	29	11.2
	Campion	387	40	1	2.5
	Hotham	831	183	10	5.5
	Lakes	100	10	0	0.0
	Moore	424	98	20	20.4
	Total	3,138	591	60	10.2
Kimberley	Fitzroy	383	108	9	8.3
	Ord	216	75	16	21.3
	Total	599	183	25	13.7
Pilbara	De Grey	251	71	3	4.2
	Fortescue	125	39	3	7.7
	Total	376	110	6	5.5
Others ⁵	Other	19	1	0	0.0
	Total	19	1	0	0.0
WA TOTAL		74,154	18,724	2,948	15.7

¹ Includes all records.

² Includes records with variable **Carer Exists** = Yes

³ Includes records with a value > 0 in variables **Respite Care** and/or **Counselling, Support, Information and Advocacy-Carer**.

⁴ Divides number of carers receiving HACC services (3) by number of carers recorded (2).

⁵ Includes records with P.O. Box address or where **postcode** is missing, 'not stated' or falls outside WA.

Comment:

The HACC Minimum Data Set (MDS) is reported by HACC service providers and records services provided to both care recipients and their carers. Care recipients may or may not have a carer and only a proportion of carers receive carer specific HACC services, namely *Respite Care* and/or *Counselling, Support, Information and Advocacy*, to support them in their caring role.

The number of care recipients receiving HACC support decreased by **0.8%** in the 2015/16 reporting period (**74,154** vs. 74,773 in 2014/15). The proportion of HACC care recipients who reported having a carer this year was slightly lower compared to last year's report (**25.3%** vs. 25.7% in 2014/15). In actual numbers, it was a decrease of **2.6%** (**18,724** carers down from 19,223 last year). The proportion of carers receiving carer specific HACC services also decreased by **0.7%** (**15.7%** down from 16.4% in last year's report). In actual numbers there were **206** fewer carers receiving HACC services in this year's reporting period (**2,948** carers vs. 3,154 carers in 2014/15).

Table 2. Number of New Clients by Quarter

Region	Subregion	Jul - Sep		Oct - Dec		Jan - Mar		Apr - Jun		Total
		Count	%	Count	%	Count	%	Count	%	
East Metro	Central Metro	205	33.0	154	24.8	129	20.7	134	21.5	622
	Inner Metro East	312	28.8	263	24.2	270	24.9	240	22.1	1,085
	Outer Metro East	608	30.5	535	26.8	434	21.8	417	20.9	1,994
	Total	1,125	3.9	952	3.3	833	2.9	791	2.7	3,701
North Metro	Inner Metro North	816	30.3	748	27.8	596	22.1	534	19.8	2,694
	Inner Metro NW	197	32.5	153	25.2	126	20.8	131	21.6	607
	Outer Metro North	703	28.0	668	26.6	546	21.7	596	23.7	2,513
	Total	1,716	5.9	1,569	5.4	1,268	4.4	1,261	4.4	5,814
South East Metro	Inner Metro SE	1,000	31.7	896	28.4	633	20.1	622	19.7	3,151
	Outer Metro SE	591	30.8	540	28.2	422	22.0	364	19.0	1,917
	Serpentine-Jarrahdale	38	23.6	52	32.3	35	21.7	36	22.4	161
	Total	1,629	5.6	1,488	5.2	1,090	3.8	1,022	3.5	5,229
South West Metro	Dale	568	29.4	517	26.8	432	22.4	412	21.4	1,929
	Inner Metro SW	831	29.5	771	27.4	617	21.9	599	21.3	2,818
	Outer Metro SW	560	30.7	502	27.5	405	22.2	358	19.6	1,825
	Total	1,959	6.8	1,790	6.2	1,454	5.0	1,369	4.7	6,572
Great Southern	King	307	28.0	287	26.2	231	21.1	272	24.8	1,097
	Pallinup	48	24.5	49	25.0	51	26.0	48	24.5	196
	Total	355	1.2	336	1.2	282	1.0	320	1.1	1,293
Goldfields	Johnston	72	32.6	54	24.4	46	20.8	49	22.2	221
	Lefroy	130	31.5	96	23.2	100	24.2	87	21.1	413
	Total	202	0.7	150	0.5	146	0.5	136	0.5	634
Midwest	Carnegie	4	14.3	3	10.7	13	46.4	8	28.6	28
	Gascoyne	15	15.8	25	26.3	34	35.8	21	22.1	95
	Greenough	277	30.9	231	25.8	182	20.3	207	23.1	897
	Total	296	1.0	259	0.9	229	0.8	236	0.8	1,020

(Cont'd) - Table 2. Number of New Clients by Quarter

Region	Subregion	Jul - Sep		Oct - Dec		Jan - Mar		Apr - Jun		Total
		Count	%	Count	%	Count	%	Count	%	
Southwest	Blackwood	127	34.1	121	32.5	64	17.2	60	16.1	372
	Preston	522	30.4	505	29.4	330	19.2	362	21.1	1,719
	Vasse	217	27.6	196	24.9	211	26.8	162	20.6	786
	Total	866	3.0	822	2.8	605	2.1	584	2.0	2,877
Wheatbelt	Avon	184	31.6	134	23.0	118	20.3	146	25.1	582
	Campion	38	25.3	35	23.3	39	26.0	38	25.3	150
	Hotham	91	28.6	77	24.2	65	20.4	85	26.7	318
	Lakes	7	21.9	9	28.1	7	21.9	9	28.1	32
	Moore	40	26.1	25	16.3	43	28.1	45	29.4	153
	Total	360	1.2	280	1.0	272	0.9	323	1.1	1,235
Kimberley	Fitzroy	56	28.1	49	24.6	41	20.6	53	26.6	199
	Ord	17	19.1	28	31.5	16	18.0	28	31.5	89
	Total	73	0.3	77	0.3	57	0.2	81	0.3	288
Pilbara	De Grey	37	28.7	37	28.7	29	22.5	26	20.2	129
	Fortescue	13	20.0	13	20.0	24	36.9	15	23.1	65
	Total	50	0.2	50	0.2	53	0.2	41	0.1	194
Others ¹	Others	4	30.8	4	30.8	2	15.4	3	23.1	13
	Total	4	0.0	4	0.0	2	0.0	3	0.0	13
WA TOTAL		8,635	29.9	7,777	26.9	6,291	21.8	6,167	21.4	28,870

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

Comment:

The number of new clients refers to clients who were not receiving any HACC services in the single previous reporting quarter. This may be within the current financial year or for clients reported in the July to September quarter, in the last quarter of the previous financial year. The 2015/16 reporting period recorded a slight increase (+0.5%) in the number of new clients as compared to 2014/15 (28,870 vs. 28,721 in 2014/15).

Care Recipient Demographic Characteristics

Table 3. Care Recipients by Age Groups

Region	Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		Total (Count)
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
East Metro	Central Metro	2	0.1	13	0.8	128	8.0	188	11.8	236	14.8	831	52.0	201	12.6	1,599
	Inner Metro East	2	0.1	16	0.5	220	7.2	384	12.6	566	18.5	1,585	51.8	285	9.3	3,058
	Outer Metro East	2	0.0	52	1.0	331	6.1	530	9.7	1,105	20.2	2,948	54.0	492	9.0	5,460
	Total	6	0.0	81	0.1	679	0.9	1,102	1.5	1,907	2.6	5,364	7.2	978	1.3	10,117
North Metro	Inner Metro North	43	0.6	56	0.7	415	5.5	771	10.2	1,163	15.3	4,213	55.5	929	12.2	7,590
	Inner Metro North West	1	0.1	10	0.6	121	7.5	148	9.2	228	14.1	816	50.6	289	17.9	1,613
	Outer Metro North	41	0.7	88	1.4	421	6.7	633	10.1	1,183	18.9	3,373	53.8	528	8.4	6,267
	Total	85	0.1	154	0.2	957	1.3	1,552	2.1	2,574	3.5	8,402	11.3	1,746	2.4	15,470
South East Metro	Inner Metro South East	2	0.0	148	1.9	605	7.6	907	11.4	1,431	18.0	3,985	50.0	889	11.2	7,967
	Outer Metro South East	1	0.0	114	2.3	472	9.5	688	13.8	1,063	21.3	2,298	46.1	349	7.0	4,985
	Serpentine-Jarrahdale	0	0.0	9	2.6	24	7.0	32	9.4	74	21.7	173	50.7	29	8.5	341
	Total	3	0.0	271	0.4	1,101	1.5	1,627	2.2	2,568	3.5	6,456	8.7	1,267	1.7	13,293
South West Metro	Dale	0	0.0	26	0.6	238	5.3	428	9.5	900	20.1	2,587	57.7	303	6.8	4,482
	Inner Metro South West	1	0.0	114	1.5	523	6.7	663	8.5	1,206	15.4	4,359	55.8	950	12.2	7,816
	Outer Metro South West	0	0.0	40	0.9	356	7.6	550	11.8	944	20.2	2,460	52.6	323	6.9	4,673
	Total	1	0.0	180	0.2	1,117	1.5	1,641	2.2	3,050	4.1	9,406	12.7	1,576	2.1	16,971
Great Southern	King	2	0.1	20	0.7	155	5.5	312	11.0	527	18.6	1,528	54.0	285	10.1	2,829
	Pallinup	1	0.2	3	0.6	23	4.8	61	12.7	96	20.0	266	55.5	29	6.1	479
	Total	3	0.0	23	0.0	178	0.2	373	0.5	623	0.8	1,794	2.4	314	0.4	3,308
Goldfields	Johnston	0	0.0	2	0.4	39	7.3	66	12.4	98	18.4	276	51.8	52	9.8	533
	Lefroy	0	0.0	12	1.4	134	16.2	193	23.3	209	25.2	255	30.8	26	3.1	829
	Total	0	0.0	14	0.0	173	0.2	259	0.3	307	0.4	531	0.7	78	0.1	1,362
Midwest	Carnegie	0	0.0	0	0.0	7	10.3	21	30.9	23	33.8	17	25.0	0	0.0	68
	Gascoyne	0	0.0	2	0.8	19	7.6	42	16.7	72	28.7	107	42.6	9	3.6	251
	Greenough	1	0.1	17	0.9	199	10.8	285	15.4	350	18.9	848	45.9	149	8.1	1,849
	Total	1	0.0	19	0.0	225	0.3	348	0.5	445	0.6	972	1.3	158	0.2	2,168

¹ Includes care recipients with missing DOB, DOB=1/1/1900 (default for Null).

(Cont'd) - Table 3. Care Recipients by Age Groups

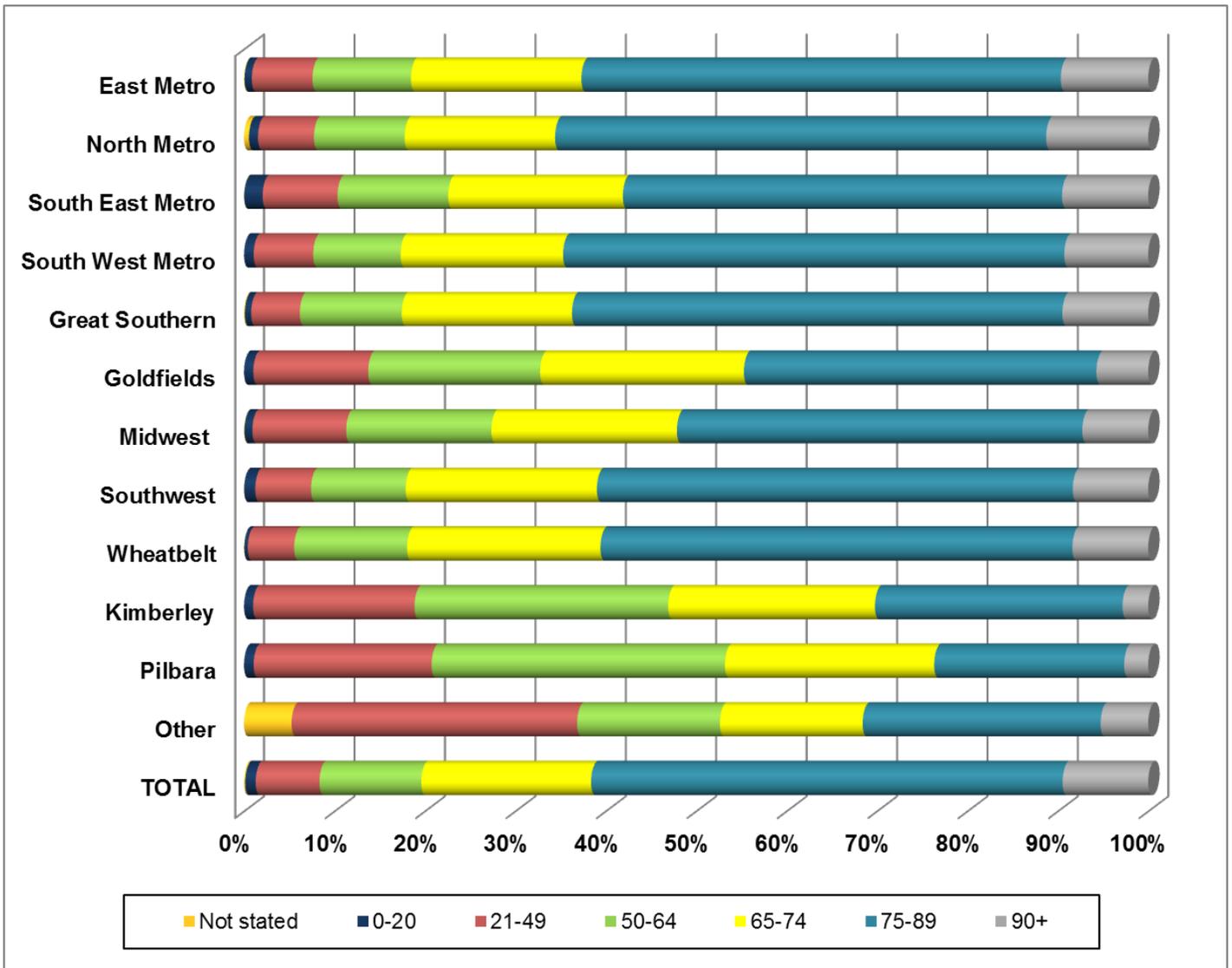
Region	Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		Total (Count)
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
South West	Blackwood	0	0.0	3	0.3	40	4.3	85	9.1	231	24.8	491	52.8	80	8.6	930
	Preston	1	0.0	85	1.9	332	7.3	535	11.8	966	21.3	2,269	50.0	349	7.7	4,537
	Vasse	0	0.0	2	0.1	81	4.3	147	7.9	354	19.0	1,099	58.9	183	9.8	1,866
	Total	1	0.0	90	0.1	453	0.6	767	1.0	1,551	2.1	3,859	5.2	612	0.8	7,333
Wheatbelt	Avon	1	0.1	6	0.4	85	6.1	191	13.7	314	22.5	692	49.6	107	7.7	1,396
	Campion	0	0.0	1	0.3	11	2.8	39	10.1	77	19.9	220	56.8	39	10.1	387
	Hotham	0	0.0	3	0.4	47	5.7	91	11.0	180	21.7	445	53.5	65	7.8	831
	Lakes	0	0.0	0	0.0	3	3.0	9	9.0	12	12.0	63	63.0	13	13.0	100
	Moore	0	0.0	2	0.5	15	3.5	62	14.6	88	20.8	218	51.4	39	9.2	424
	Total	1	0.0	12	0.0	161	0.2	392	0.5	671	0.9	1,638	2.2	263	0.4	3,138
Kimberley	Fitzroy	0	0.0	4	1.0	66	17.2	108	28.2	71	18.5	124	32.4	10	2.6	383
	Ord	0	0.0	2	0.9	41	19.0	60	27.8	66	30.6	40	18.5	7	3.2	216
	Total	0	0.0	6	0.0	107	0.1	168	0.2	137	0.2	164	0.2	17	0.0	599
Pilbara	De Grey	0	0.0	3	1.2	47	18.7	85	33.9	58	23.1	52	20.7	6	2.4	251
	Fortescue	0	0.0	1	0.8	27	21.6	37	29.6	29	23.2	27	21.6	4	3.2	125
	Total	0	0.0	4	0.0	74	0.1	122	0.2	87	0.1	79	0.1	10	0.0	376
Others	Others	1	5.3	0	0.0	6	31.6	3	15.8	3	15.8	5	26.3	1	5.3	19
	Total	1	0.0	0	0.0	6	0.0	3	0.0	3	0.0	5	0.0	1	0.0	19
WA TOTAL		102	0.1	854	1.2	5,231	7.1	8,354	11.3	13,923	18.8	38,670	52.1	7,020	9.5	74,154

¹ Includes care recipients with missing DOB, DOB=1/1/1900 (default for Null).

Comment:

During the 2015/16 reporting period, the highest proportion of HACC care recipients were from the 75-89 age group (**52.1%**), followed by those in the 65-74 age group (**18.8%**). These proportions were similar to last year's HACC report where the highest proportion of HACC care recipients was from the 75-89 age group (52.0%), followed by 18.9% in the 65-74 group. The proportion of HACC care recipients younger than 50 years was slightly lower compared to last year's report (**8.3%** vs. 8.6% in 2014/15). Conversely, the proportion of HACC care recipients aged 90 years and above was slightly higher compared to last year (**9.5%** vs. 9.0% in 2014/15).

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



Comment:

As shown in Figure 1, the Pilbara and the Kimberley regions have higher proportions of younger care recipients (ages 0-49). This was consistent with data reported in 2014/15.

The proportion of care recipients with a missing date of birth was small at **0.14%**.

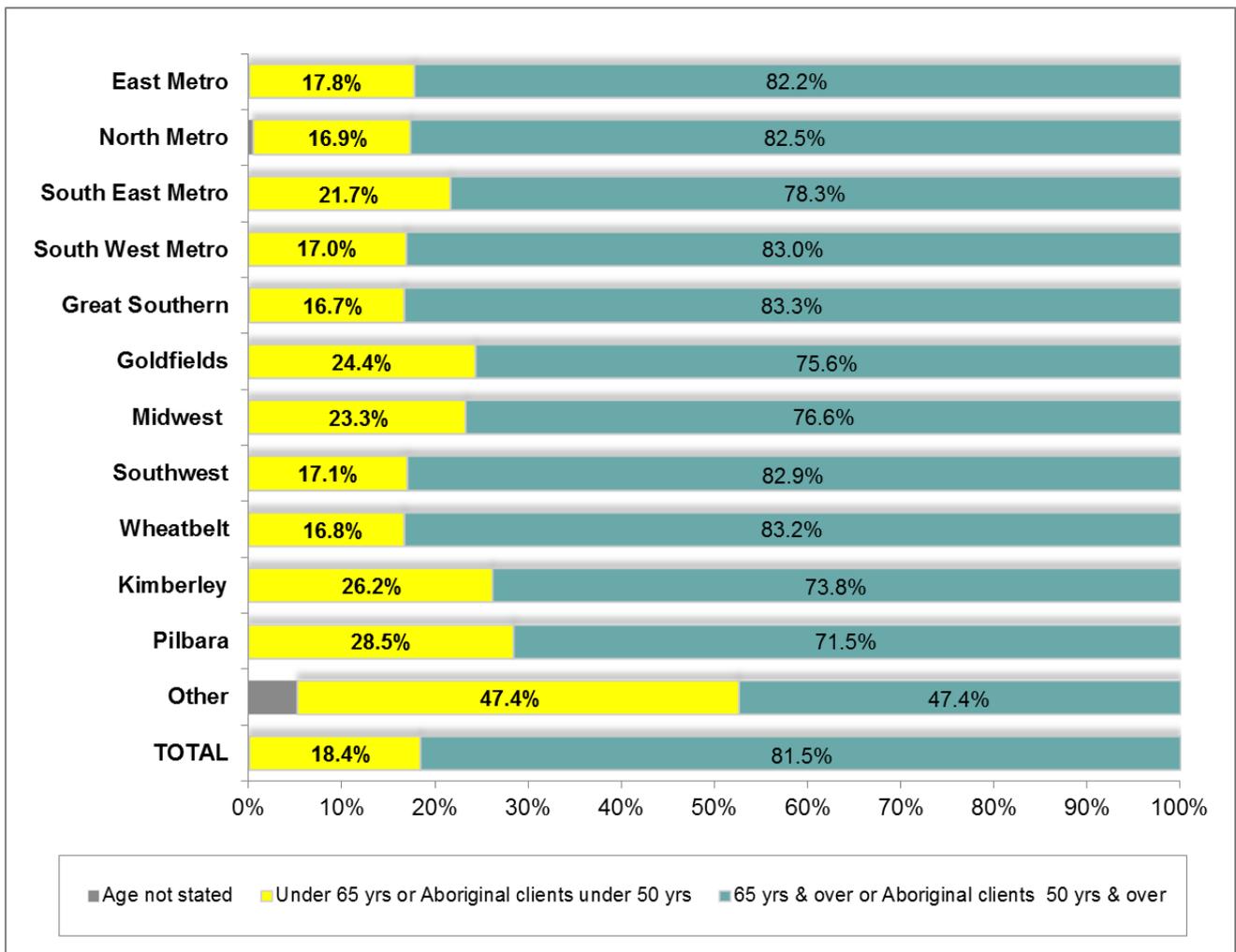
Table 4. Care Recipients by Age Groups and Indigenous Status

Region	Subregion	Age not stated		Under 65 years or Aboriginal Care Recipient under 50 years		65 years and over or Aboriginal Care Recipient 50 years and over	
		Count	% by Region	Count	% by Region	Count	% by Region
East Metro	Central Metro	2	0.0	324	3.2	1,273	12.6
	Inner Metro East	2	0.0	595	5.9	2,461	24.3
	Outer Metro East	2	0.0	879	8.7	4,579	45.3
	Total	6	0.1	1,798	17.8	8,313	82.2
North Metro	Inner Metro North	43	0.3	1,218	7.9	6,329	40.9
	Inner Metro North West	1	0.0	278	1.8	1,334	8.6
	Outer Metro North	41	0.3	1,125	7.3	5,101	33.0
	Total	85	0.5	2,621	16.9	12,764	82.5
South East Metro	Inner Metro South East	2	0.0	1,593	12.0	6,372	47.9
	Outer Metro South East	1	0.0	1,223	9.2	3,761	28.3
	Serpentine-Jarrahdale	0	0.0	65	0.5	276	2.1
	Total	3	0.0	2,881	21.7	10,409	78.3
South West Metro	Dale	0	0.0	686	4.0	3,796	22.4
	Inner Metro South West	1	0.0	1,271	7.5	6,544	38.6
	Outer Metro South West	0	0.0	924	5.4	3,749	22.1
	Total	1	0.0	2,881	17.0	14,089	83.0
Great Southern	King	2	0.1	471	14.2	2,356	71.2
	Pallinup	1	0.0	80	2.4	398	12.0
	Total	3	0.1	551	16.7	2,754	83.3
Goldfields	Johnston	0	0.0	103	7.6	430	31.6
	Lefroy	0	0.0	229	16.8	600	44.1
	Total	0	0.0	332	24.4	1,030	75.6
Midwest	Carnegie	0	0.0	16	0.7	52	2.4
	Gascoyne	0	0.0	48	2.2	203	9.4
	Greenough	1	0.0	442	20.4	1,406	64.9
	Total	1	0.0	506	23.3	1,661	76.6

(Cont'd) - Table 4. Care Recipients by Age Groups and Indigenous Status

Region	Subregion	Age not stated		Under 65 years or Aboriginal Care Recipient under 50 years		65 years and over or Aboriginal Care Recipient 50 years and over	
		Count	% by Region	Count	% by Region	Count	% by Region
South West	Blackwood	0	0.0	122	1.7	808	11.0
	Preston	1	0.0	907	12.4	3,629	49.5
	Vasse	0	0.0	227	3.1	1,639	22.4
	Total	1	0.0	1,256	17.1	6,076	82.9
Wheatbelt	Avon	1	0.0	257	8.2	1,138	36.3
	Campion	0	0.0	46	1.5	341	10.9
	Hotham	0	0.0	132	4.2	699	22.3
	Lakes	0	0.0	12	0.4	88	2.8
	Moore	0	0.0	79	2.5	345	11.0
	Total	1	0.0	526	16.8	2,611	83.2
Kimberley	Fitzroy	0	0.0	102	17.0	281	46.9
	Ord	0	0.0	55	9.2	161	26.9
	Total	0	0.0	157	26.2	442	73.8
Pilbara	De Grey	0	0.0	62	16.5	189	50.3
	Fortescue	0	0.0	45	12.0	80	21.3
	Total	0	0.0	107	28.5	269	71.5
Others	Others	1	5.3	9	47.4	9	47.4
	Total	1	5.3	9	47.4	9	47.4
WA TOTAL		102	0.1	13,625	18.4	60,427	81.5

Figure 2: Proportion of Care Recipients by Age Groups, Indigenous Status & Region



Comment:

Figure 2 shows the Pilbara, Kimberley, Goldfields and Midwest regions have the highest proportions of younger HACC care recipients – these include care recipients under 65 years of age and Aboriginal or Torres Strait Islander care recipients who are under 50 years of age. This data was similar to last year’s report where the proportion of younger HACC care recipients recorded for the Pilbara, Kimberley, Goldfields and Midwest regions were 25.7%, 22.7%, 23.6% and 22.2%, respectively.

Table 5. Number of Care Recipients Receiving HACCC Assistance by Gender

Region	Subregion	Care Recipients						
		Male		Female		Not stated		TOTAL
		Count	%	Count	%	Count	%	Count
East Metro	Central Metro	611	38.2	985	61.6	3	0.2	1,599
	Inner Metro East	1,132	37.0	1,925	62.9	1	0.0	3,058
	Outer Metro East	2,047	37.5	3,410	62.5	3	0.1	5,460
	Total	3,790	37.5	6,320	62.5	7	0.1	10,117
North Metro	Inner Metro North	2,497	32.9	5,088	67.0	5	0.1	7,590
	Inner Metro North West	578	35.8	1,035	64.2	0	0.0	1,613
	Outer Metro North	2,151	34.3	4,113	65.6	3	0.0	6,267
	Total	5,226	33.8	10,236	66.2	8	0.1	15,470
South East Metro	Inner Metro South East	2,847	35.7	5,117	64.2	3	0.0	7,967
	Outer Metro South East	1,879	37.7	3,106	62.3	0	0.0	4,985
	Serpentine-Jarrahdale	139	40.8	202	59.2	0	0.0	341
	Total	4,865	36.6	8,425	63.4	3	0.0	13,293
South West Metro	Dale	1,717	38.3	2,765	61.7	0	0.0	4,482
	Inner Metro South West	2,763	35.4	5,050	64.6	3	0.0	7,816
	Outer Metro South West	1,799	38.5	2,874	61.5	0	0.0	4,673
	Total	6,279	37.0	10,689	63.0	3	0.0	16,971
Great Southern	King	1,020	36.1	1,809	63.9	0	0.0	2,829
	Pallinup	194	40.5	285	59.5	0	0.0	479
	Total	1,214	36.7	2,094	63.3	0	0.0	3,308
Goldfields	Johnston	183	34.3	349	65.5	1	0.2	533
	Lefroy	371	44.8	458	55.2	0	0.0	829
	Total	554	40.7	807	59.3	1	0.1	1,362
Midwest	Carnegie	33	48.5	34	50.0	1	1.5	68
	Gascoyne	114	45.4	137	54.6	0	0.0	251
	Greenough	739	40.0	1,110	60.0	0	0.0	1,849
	Total	886	40.9	1,281	59.1	1	0.0	2,168
South West	Blackwood	337	36.2	593	63.8	0	0.0	930
	Preston	1,647	36.3	2,883	63.5	7	0.2	4,537
	Vasse	673	36.1	1,192	63.9	1	0.1	1,866
	Total	2,657	36.2	4,668	63.7	8	0.1	7,333

(Cont'd) - Table 5. Number of Care Recipients Receiving HACC Assistance by Gender

Region	Subregion	Care Recipients						
		Male		Female		Not Stated		TOTAL
		Count	%	Count	%	Count	%	Count
Wheatbelt	Avon	526	37.7	870	62.3	0	0.0	1,396
	Campion	138	35.7	249	64.3	0	0.0	387
	Hotham	296	35.6	533	64.1	2	0.2	831
	Lakes	32	32.0	68	68.0	0	0.0	100
	Moore	157	37.0	267	63.0	0	0.0	424
	Total	1,149	36.6	1,987	63.3	2	0.1	3,138
Kimberley	Fitzroy	159	41.5	224	58.5	0	0.0	383
	Ord	101	46.8	115	53.2	0	0.0	216
	Total	260	43.4	339	56.6	0	0.0	599
Pilbara	De Grey	98	39.0	153	61.0	0	0.0	251
	Fortescue	62	49.6	63	50.4	0	0.0	125
	Total	160	42.6	216	57.4	0	0.0	376
Others	Other	6	31.6	12	63.2	1	5.3	19
	Total	6	31.6	12	63.2	1	5.3	19
WA TOTAL		27,046	36.5	47,074	63.5	34	0.0	74,154

Comment:

Similar with previous years, the number of female HACC care recipients outnumbered male HACC care recipients across all regions in Western Australia. In total, there were almost twice as many female care recipients (**63.5%** female versus **36.5%** male). These proportions were similar to 2014/15 where there were 63.8% female care recipients and 36.1% male care recipients. Across the state **34** care recipients recorded gender as 'Not stated', a slight decrease from 35 care recipients in last year's report.

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	745	18	601	45	134	12	0	44	61.4	38.6
	Inner Metro East	1,526	39	946	79	376	19	0	73	66.4	33.6
	Outer Metro East	2,863	111	1,826	126	320	41	0	173	79.9	20.1
	Total	5,134	168	3,373	250	830	72	0	290	72.8	27.2
North Metro	Inner Metro North	4,300	91	2,209	243	508	64	2	173	72.3	27.7
	Inner Metro NW	1,103	14	272	55	88	19	0	62	86.5	13.5
	Outer Metro North	3,138	120	2,141	239	369	66	2	192	81.3	18.7
	Total	8,541	225	4,622	537	965	149	4	427	77.4	22.6
South East Metro	Inner Metro SE	4,161	96	1,992	308	986	68	4	352	72.8	27.2
	Outer Metro SE	2,475	94	1,713	102	396	36	0	169	81.6	18.4
	Serpentine-Jarrahdale	184	7	121	8	7	2	0	12	88.4	11.6
	Total	6,820	197	3,826	418	1,389	106	4	533	76.5	23.5
South West Metro	Dale	2,932	77	1,045	45	55	27	0	301	93.7	6.3
	Inner Metro SW	4,395	75	2,358	196	502	65	3	222	75.8	24.2
	Outer Metro SW	2,337	96	1,773	59	93	27	0	288	89.8	10.2
	Total	9,664	248	5,176	300	650	119	3	811	84.2	15.8
Great Southern	King	1,886	32	707	34	28	11	0	131	91.7	8.3
	Pallinup	374	2	54	2	12	2	0	33	93.3	6.7
	Total	2,260	34	761	36	40	13	0	164	91.9	8.1
Goldfields	Johnston	420	8	86	4	1	3	0	11	94.1	5.9
	Lefroy	665	22	68	7	10	3	0	54	93.8	6.2
	Total	1,085	30	154	11	11	6	0	65	93.9	6.1

¹ Indicates COB was missing

² Does not include 'Not stated'

NEC= not elsewhere classified

(Cont'd) - 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 %
Midwest	Carnegie	64	0	0	0	0	0	0	4	100.0	0.0
	Gascoyne	196	0	40	2	2	2	0	9	90.1	9.9
	Greenough	1,429	23	255	15	13	8	0	106	93.1	6.9
	Total	1,689	23	295	17	15	10	0	119	93.0	7.0
Southwest	Blackwood	629	10	244	5	6	9	0	27	90.8	9.2
	Preston	3,235	66	969	53	48	19	0	147	90.7	9.3
	Vasse	1,349	19	385	27	24	5	0	57	94.2	5.8
	Total	5,213	95	1,598	85	78	33	0	231	91.6	8.4
Wheatbelt	Avon	1,027	11	257	6	16	8	0	71	91.9	8.1
	Campion	313	6	52	0	0	0	0	16	94.3	5.7
	Hotham	674	13	114	2	12	0	0	16	94.0	6.0
	Lakes	83	1	13	1	0	1	0	1	91.9	8.1
	Moore	322	9	69	3	1	4	0	16	94.1	5.9
	Total	2,419	40	505	12	29	13	0	120	93.1	6.9
Kimberley	Fitzroy	327	1	16	0	5	2	0	32	96.0	4.0
	Ord	187	0	3	0	0	1	0	25	100.0	0.0
	Total	514	1	19	0	5	3	0	57	97.4	2.6
Pilbara	De Grey	229	2	9	0	3	0	0	8	96.7	3.3
	Fortescue	97	1	15	1	0	3	0	8	96.6	3.4
	Total	326	3	24	1	3	3	0	16	96.7	3.3
Others	Other	8	0	4	0	1	0	0	6	76.9	23.1
	Total	8	0	4	0	1	0	0	6	76.9	23.1
WA TOTAL		43,673 58.9%	1,064 1.4%	20,357 27.5%	1,667 2.3%	4,016 5.4%	527 0.7%	11 0.0%	2,839 3.8%	81.9	18.1

¹ Indicates COB was missing

² Does not include 'Not stated'

NEC= not elsewhere classified

Comment:

In 2015/16, more than half (**58.9%**) of all HACC care recipients were born in Australia, showing a slight decrease from 59.1% last year. The highest proportion of HACC care recipients born in a country other than Australia were from Europe (**27.5%**), followed by Asia (**5.4%**). These figures were 27.2% and 5.3% respectively, in 2014/15. Country of birth was not recorded for **3.8%** of HACC care recipients in this year's data (down from 4.0% in 2014/15).

Table 7. Main Language Spoken by Care Recipient

Region	Subregion	English	European Languages	Asian Languages	Australian Aboriginal Languages	Other Languages	Not stated	SUMMARY ¹		
								English %	Australian Aboriginal Languages %	Other Languages %
East Metro	Central Metro	1,219	273	59	0	0	48	79.2	0	20.8
	Inner Metro East	2,599	273	107	0	1	78	87.5	0	12.5
	Outer Metro East	4,943	273	71	2	3	168	93.6	0	6.4
	Total	8,761	819	237	2	4	294	89.5	0	10.5
North Metro	Inner Metro North	6,480	727	195	0	5	183	87.8	0	12.2
	Inner Metro NW	1,476	36	34	0	0	67	95.7	0	4.3
	Outer Metro North	5,711	231	126	1	11	187	94.1	0	5.9
	Total	13,667	994	355	1	16	437	91.2	0	8.8
South East Metro	Inner Metro SE	6,854	371	376	2	17	347	90.4	0	9.6
	Outer Metro SE	4,569	124	109	0	6	177	95.2	0	4.8
	Serpentine-Jarrahdale	323	3	2	0	0	13	98.5	0	1.5
	Total	11,746	498	487	2	23	537	92.4	0	7.6
South West Metro	Dale	4,152	24	2	0	0	304	99.4	0	0.6
	Inner Metro SW	6,743	651	178	1	8	235	89.3	0	10.7
	Outer Metro SW	4,272	67	10	0	0	324	98.4	0	1.6
	Total	15,167	742	190	1	8	863	94.5	0	5.5
Great Southern	King	2,686	21	4	3	0	115	99	0.1	0.9
	Pallinup	436	5	6	2	0	30	97.3	0.4	2.3
	Total	3,122	26	10	5	0	145	98.8	0.2	1.1
Goldfields	Johnston	513	7	0	1	0	12	98.5	0.2	1.3
	Lefroy	569	9	3	161	0	87	79.1	19.4	1.4
	Total	1,082	16	3	162	0	99	86.7	11.9	1.4

¹ Does not include 'Not stated'

(Cont'd) - Table 7. Main Language Spoken by Care Recipient

Region	Subregion	English	European Languages	Asian Languages	Australian Aboriginal Languages	Other Languages	Not stated	SUMMARY ¹		
								English %	Australian Aboriginal Languages %	Other Languages %
Midwest	Carnegie	33	0	0	28	0	7	58.8	41.2	0
	Gascoyne	236	7	0	0	0	8	97.2	0	2.8
	Greenough	1,677	42	0	7	0	123	97.3	0.4	2.3
	Total	1,946	49	0	35	0	138	96.1	1.6	2.3
Southwest	Blackwood	881	25	0	0	0	24	97.3	0	2.7
	Preston	4,185	155	20	0	1	176	96.1	0	3.9
	Vasse	1,795	14	2	0	0	55	99.1	0	0.9
	Total	6,861	194	22	0	1	255	97	0	3
Wheatbelt	Avon	1,298	29	0	1	0	68	97.9	0.1	2.1
	Campion	370	2	0	0	0	15	99.5	0	0.5
	Hotham	800	14	2	0	0	15	98.1	0	1.9
	Lakes	96	3	0	0	0	1	97	0	3
	Moore	413	1	0	0	0	10	99.8	0	0.2
	Total	2,977	49	2	1	0	109	98.3	0	1.6
Kimberley	Fitzroy	232	0	2	112	0	37	70.2	29.2	0.5
	Ord	98	0	0	92	0	26	57.4	42.6	0
	Total	330	0	2	204	0	63	65.6	34.1	0.3
Pilbara	De Grey	127	0	2	93	0	29	62.2	37.1	0.8
	Fortescue	82	1	0	31	0	11	74.4	24.8	0.8
	Total	209	1	2	124	0	40	66.2	33	0.8
Others	Other	12	0	1	0	0	6	94.7	0	5.3
	Total	12	0	1	0	0	6	94.7	0	5.3
WA TOTAL		65,880	3,388	1,311	537	52	2,986	92.9	0.7	6.4
		88.8%	4.6%	1.8%	0.7%	0.1%	4.0%			

¹ Does not include 'Not stated'

Comment:

In 2015/16, the majority of HACC care recipients recorded English as their main language spoken at home, accounting for **88.8%** of all HACC care recipients. This was a slight increase from last year's report where 88.6% of HACC care recipients recorded English as their main language spoken.

HACC care recipients, who recorded a language other than English as their main spoken language made up **7.2%** of the total number of HACC care recipients in 2015/16. The highest proportion of non English speaking care recipients reported European languages as being their main language spoken at home (**4.6%** of all HACC care recipients); these included Southern European languages (mainly Italian, Greek and French), Eastern European languages (mainly Polish, Macedonian and Croatian) and Northern European languages (mainly German and Dutch). This was similar to last year's figures where 4.7% of HACC care recipients recorded a European language as the main language spoken at home.

As in 2014/15, the Kimberley, Goldfields and Pilbara regions recorded the highest number of HACC care recipients whose main spoken language was an Australian Aboriginal language: **204**, **162** and **124** care recipients respectively out of a total **537** care recipients who recorded Australian Aboriginal language as their main language spoken at home. These were decreases of 32.7%, 1.2% and 19.5% in the Kimberley, Goldfields and Pilbara regions respectively.

Main language spoken at home was not recorded for **4.0%** of all HACC care recipients, a slight increase from last year's 3.9%. In actual numbers, it was **2,986** care recipients vs. 2,901 care recipients in 2014/15 who did not record a main language spoken at home.

Table 8. Care Recipient Indigenous Status

Region	Subregion	Aboriginal Age Groups (%)			Total Aboriginal Care Recipients (%)	Non-Aboriginal Care Recipients (%)	Not stated (%)	TOTAL Count
		0 - 49	50 - 64	65+				
East Metro	Central Metro	41.2	35.3	23.5	1.1	95.6	3.4	1,599
	Inner Metro East	20.3	53.1	26.6	2.1	95.4	2.5	3,058
	Outer Metro East	16.8	47.5	35.6	1.8	94.9	3.2	5,460
	Total	20.3	48.4	31.3	1.8	95.2	3.0	10,117
North Metro	Inner Metro North	29.2	43.1	27.7	0.9	96.8	2.3	7,590
	Inner Metro North West	60.0	20.0	20.0	0.3	95.7	4.0	1,613
	Outer Metro North	20.8	52.1	27.1	0.8	96.1	3.1	6,267
	Total	27.1	45.8	27.1	0.8	96.4	2.8	15,470
South East Metro	Inner Metro South East	30.8	51.9	17.3	2.3	93.3	4.4	7,967
	Outer Metro South East	27.8	52.8	19.4	2.9	93.6	3.5	4,985
	Serpentine-Jarrahdale	100.0	0.0	0.0	0.3	95.9	3.8	341
	Total	29.7	52.1	18.2	2.5	93.5	4.0	13,293
South West Metro	Dale	30.6	44.4	25.0	0.8	92.4	6.8	4,482
	Inner Metro South West	23.0	50.0	27.0	0.9	96.1	3.0	7,816
	Outer Metro South West	30.9	45.6	23.5	1.5	92.2	6.3	4,673
	Total	27.5	47.2	25.3	1.0	94.0	4.9	16,971
Great Southern	King	11.6	48.8	39.5	1.5	93.7	4.8	2,829
	Pallinup	18.8	43.8	37.5	3.3	89.4	7.3	479
	Total	13.6	47.5	39.0	1.8	93.1	5.1	3,308
Goldfields	Johnston	41.7	50.0	8.3	2.3	95.3	2.4	533
	Lefroy	23.7	50.8	25.5	39.7	56.7	3.6	829
	Total	24.3	50.7	24.9	25.0	71.8	3.2	1,362
Midwest	Carnegie	15.9	45.5	38.6	64.7	27.9	7.4	68
	Gascoyne	9.7	40.3	50.0	24.7	67.7	7.6	251
	Greenough	32.2	44.1	23.7	8.2	86.4	5.4	1,849
	Total	24.0	43.4	32.6	11.9	82.4	5.7	2,168
Southwest	Blackwood	0.0	75.0	25.0	1.3	95.9	2.8	930
	Preston	21.5	58.9	19.6	2.4	94.5	3.2	4,537
	Vasse	6.7	26.7	66.7	0.8	96.1	3.1	1,866
	Total	17.9	56.7	25.4	1.8	95.1	3.1	7,333

(Cont'd) - Table 8. Care Recipient Indigenous Status

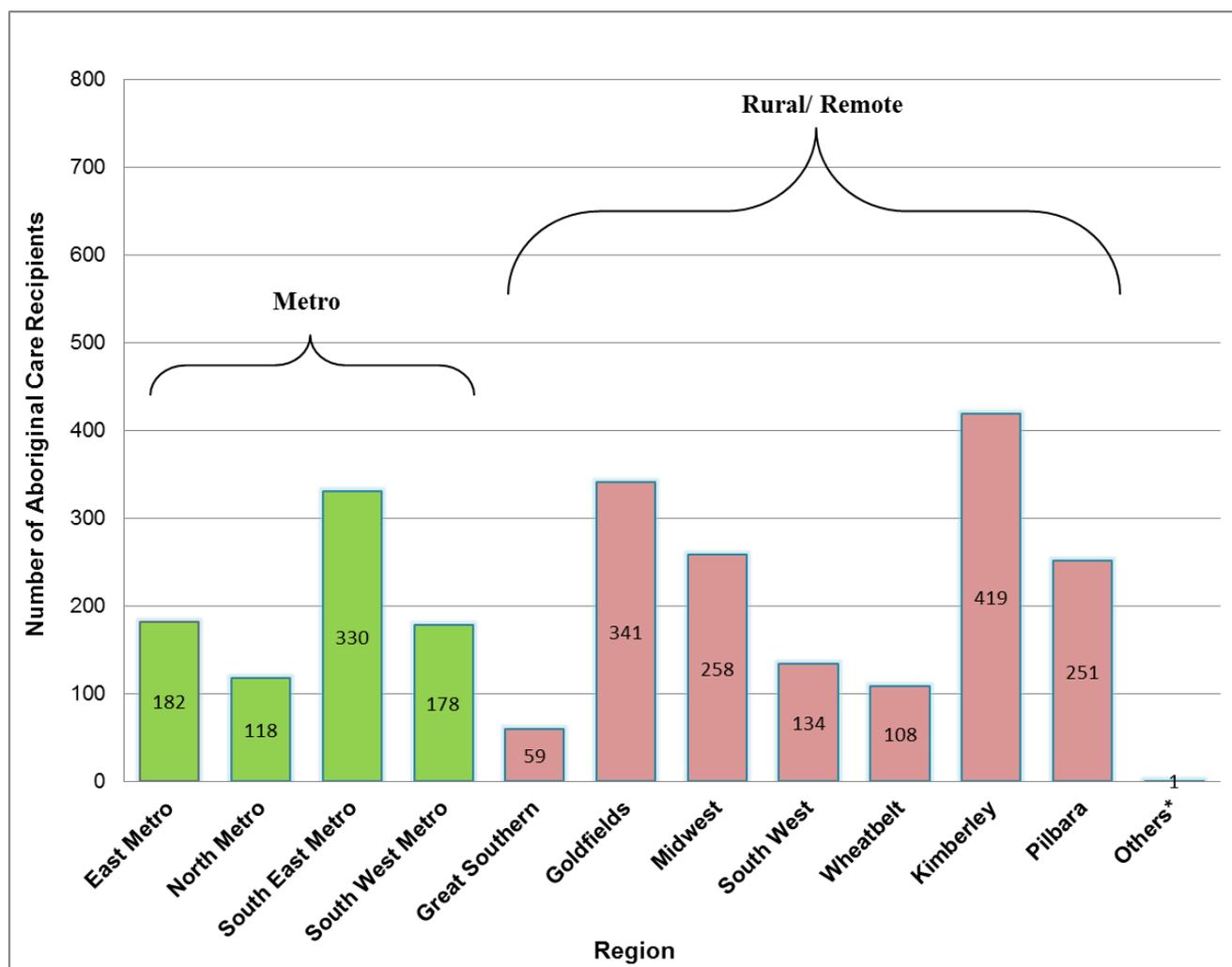
Region	Subregion	Aboriginal Age Groups (%)			Total Aboriginal Care Recipients (%)	Non-Aboriginal Care Recipients (%)	Not stated (%)	TOTAL Count
		0 - 49	50 - 64	65+				
Wheatbelt	Avon	14.8	60.7	24.6	4.4	91.3	4.4	1,396
	Campion	9.1	54.5	36.4	2.8	92.8	4.4	387
	Hotham	6.5	61.3	32.3	3.7	94.3	1.9	831
	Lakes	0.0	0.0	100.0	1.0	97.0	2.0	100
	Moore	0.0	0.0	100.0	0.9	96.0	3.1	424
	Total		11.1	57.4	31.5	3.4	93.1	3.5
Kimberley	Fitzroy	20.0	42.4	37.6	66.6	24.0	9.4	383
	Ord	21.3	43.3	35.4	75.9	12.0	12.0	216
	Total	20.5	42.7	36.8	69.9	19.7	10.4	599
Pilbara	De Grey	21.8	50.5	27.7	74.9	21.9	3.2	251
	Fortescue	27.0	34.9	38.1	50.4	43.2	6.4	125
	Total	23.1	46.6	30.3	66.8	29.0	4.3	376
Others	Other	100.0	0.0	0.0	5.3	63.2	31.6	19
	Total	100.0	0.0	0.0	5.3	63.2	31.6	19
WA TOTAL		23.1	48.1	28.8	3.2	92.9	3.9	74,154

Comment:

In the 2015/16 reporting period, **3.2%** of all WA HACC care recipients were Aboriginal and/or Torres Strait Islander, a **0.1%** decrease from 3.3% in 2014/15. The majority of Aboriginal care recipients (**76.9%**) were aged 50 years and over. This figure was 77.3% in last year's report.

The proportion of care recipients where Indigenous status was recorded as 'not stated' was **3.9%**, decreasing from last year's 4.4%.

Figure 3: Number of Aboriginal Care Recipients by Region



* Postcode was missing

Comment:

The highest number of Aboriginal care recipients amongst the rural and remote areas lived in the Kimberley, Goldfields and Midwest regions. When compared with last year’s report, this was a decrease of **18.3%** (419 vs. 513 in 2014/15) in the Kimberley region, and increases of **7.9%** (341 vs. 316 in 2014/15) and **0.4%** (258 vs. 257 in 2014/15) in the Goldfields and Midwest region, in the number of Aboriginal care recipients.

Within the metropolitan area, the majority of Aboriginal care recipients were from the South East Metropolitan and East Metropolitan regions, which was consistent with data from 2014/15. The proportion of Aboriginal HACC care recipients decreased by **5.7%** in the East Metropolitan region (**182** vs. 193 in 2014/15) and by **15.2%** in the South East Metropolitan region (**330** vs. 389 in 2014/15).

Care Recipient Living Arrangements

Table 9. Care Recipient Living Arrangements

Region	Subregion	Lives alone	Lives with family	Lives with others	Not stated	Total (Count)
		%				
East Metro	Central Metro	53.6	39.4	3.3	3.8	1,599
	Inner Metro East	44.8	49.2	3.5	2.6	3,058
	Outer Metro East	38.4	55.7	2.5	3.3	5,460
	Total	42.7	51.2	2.9	3.2	10,117
North Metro	Inner Metro North	50.9	43.7	2.7	2.7	7,590
	Inner Metro North West	51.7	37.5	2.9	7.9	1,613
	Outer Metro North	38.2	56.6	1.9	3.2	6,267
	Total	45.8	48.3	2.4	3.5	15,470
South East Metro	Inner Metro South East	46.6	46.1	2.9	4.5	7,967
	Outer Metro South East	36.9	56.6	2.9	3.6	4,985
	Serpentine-Jarrahdale	22.6	71.0	1.5	5.0	341
	Total	42.3	50.7	2.9	4.1	13,293
South West Metro	Dale	38.8	51.7	2.9	6.6	4,482
	Inner Metro South West	45.5	49.3	2.2	3.0	7,816
	Outer Metro South West	37.4	53.8	2.6	6.2	4,673
	Total	41.5	51.2	2.5	4.8	16,971
Great Southern	King	43.4	49.0	2.9	4.7	2,829
	Pallinup	45.3	45.5	2.5	6.7	479
	Total	43.7	48.5	2.8	5.0	3,308
Goldfields	Johnston	48.6	47.1	1.7	2.6	533
	Lefroy	33.9	51.4	9.7	5.1	829
	Total	39.6	49.7	6.5	4.1	1,362
Midwest	Carnegie	30.9	38.2	23.5	7.4	68
	Gascoyne	47.8	44.2	2.8	5.2	251
	Greenough	40.4	49.3	4.5	5.7	1,849
	Total	41.0	48.4	4.9	5.7	2,168
Southwest	Blackwood	49.6	45.3	2.3	2.9	930
	Preston	43.5	51.0	2.3	3.2	4,537
	Vasse	45.9	46.4	4.4	3.3	1,866
	Total	44.9	49.1	2.9	3.2	7,333

(Cont'd) - Table 9. Care Recipient Living Arrangements

Region	Subregion	Lives alone	Lives with family	Lives with others	Not stated	Total (Count)
		%				
Wheatbelt	Avon	46.9	45.4	2.1	5.5	1,396
	Campion	56.1	37.7	1.8	4.4	387
	Hotham	47.4	48.5	1.9	2.2	831
	Lakes	58.0	35.0	6.0	1.0	100
	Moore	34.7	59.2	2.4	3.8	424
	Total	46.9	46.8	2.2	4.1	3,138
Kimberley	Fitzroy	24.8	59.5	6.5	9.1	383
	Ord	16.7	63.9	7.4	12.0	216
	Total	21.9	61.1	6.8	10.2	599
Pilbara	De Grey	25.9	57.4	13.5	3.2	251
	Fortescue	28.8	60.8	4.8	5.6	125
	Total	26.9	58.5	10.6	4.0	376
Others	Other	36.8	26.3	0.0	36.8	19
	Total	36.8	26.3	0.0	36.8	19
WA Total		43.1	50.0	2.9	4.1	74,154

Comment:

Care recipients who either live alone or with family were almost of equal proportions (**43.1%** and **50.0%** respectively); this was similar to last year's report where 43.1% of care recipients lived alone and 49.4% of care recipients lived with family. The proportion of care recipients who did not record a living arrangement (i.e. 'Not stated') decreased by **0.5%** (**4.1%** vs. 4.6% in 2014/15).

Table 10. Care Recipient Accommodation Setting

Region	Subregion	Private residence - owned/ purchasing	Private residence – private & Public rental	Independent living unit within retirement village	Other ¹	Not stated	Total (Count)
		%					
East Metro	Central Metro	56.5	23.8	10.8	4.1	4.8	1,599
	Inner Metro East	69.9	20.5	3.6	2.3	3.6	3,058
	Outer Metro East	72.4	14.2	5.8	3.0	4.5	5,460
	Total	69.2	17.7	5.9	3.0	4.3	10,117
North Metro	Inner Metro North	68.3	18.4	6.8	2.7	3.8	7,590
	Inner Metro NW	62.7	18.2	9.7	3.5	6.0	1,613
	Outer Metro North	69.9	12.5	9.8	3.4	4.5	6,267
	Total	68.4	16.0	8.3	3.1	4.3	15,470
South East Metro	Inner Metro SE	60.9	21.8	9.0	2.9	5.4	7,967
	Outer Metro SE	63.7	19.3	9.6	2.5	4.9	4,985
	Serpentine-Jarrahdale	75.7	10.3	4.4	3.2	6.5	341
	Total	62.3	20.6	9.1	2.7	5.3	13,293
South West Metro	Dale	54.1	15.3	19.4	3.2	8.0	4,482
	Inner Metro SW	67.1	16.5	9.1	3.3	4.1	7,816
	Outer Metro SW	61.8	19.5	6.4	4.6	7.7	4,673
	Total	62.2	17.0	11.1	3.6	6.1	16,971
Great Southern	King	69.0	17.6	5.1	2.2	6.2	2,829
	Pallinup	71.0	20.0	1.3	1.0	6.7	479
	Total	69.3	17.9	4.5	2.0	6.3	3,308
Goldfields	Johnston	64.9	28.3	1.1	1.1	4.5	533
	Lefroy	36.2	23.5	2.5	31.0	6.8	829
	Total	47.4	25.4	2.0	19.3	5.9	1,362
Midwest	Carnegie	25.0	30.9	0.0	33.8	10.3	68
	Gascoyne	31.9	47.4	2.8	8.0	10.0	251
	Greenough	60.6	24.8	2.1	4.7	7.8	1,849
	Total	56.1	27.6	2.1	6.0	8.2	2,168
Southwest	Blackwood	69.1	17.5	5.4	4.1	3.9	930
	Preston	65.0	22.5	6.5	2.0	4.0	4,537
	Vasse	70.2	15.9	6.8	1.7	5.4	1,866
	Total	66.8	20.2	6.4	2.2	4.4	7,333

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

(Cont'd) - Table 10. Care Recipient Accommodation Setting

Region	Subregion	Private residence - owned/ purchasing	Private residence – private & Public rental	Independent living unit within retirement village	Other ¹	Not stated	Total (Count)
		%					
Wheatbelt	Avon	71.5	17.7	2.2	2.2	6.4	1,396
	Campion	68.0	15.2	10.9	1.3	4.7	387
	Hotham	69.7	23.3	3.5	1.1	2.4	831
	Lakes	64.0	23.0	9.0	2.0	2.0	100
	Moore	79.2	12.3	1.4	1.4	5.7	424
	Total		71.4	18.3	3.7	1.7	4.9
Kimberley	Fitzroy	12.0	33.7	0.0	44.4	9.9	383
	Ord	3.7	41.2	0.5	42.1	12.5	216
	Total	9.0	36.4	0.2	43.6	10.9	599
Pilbara	De Grey	6.0	53.0	1.6	31.1	8.4	251
	Fortescue	18.4	50.4	2.4	19.2	9.6	125
	Total	10.1	52.1	1.9	27.1	8.8	376
Others	Others	31.6	5.3	0.0	10.5	52.6	19
	Total	31.6	5.3	0.0	10.5	52.6	19
WA Total		64.5	18.7	7.8	3.8	5.2	74,154

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

Comment:

The majority of HACC care recipients live in privately owned homes (**64.5%** vs. 63.8 % in 2014/15) or in rental accommodation (**18.7%** vs. 18.6%). A further **7.8%** reside in an independent living unit within a retirement village (7.3% in 2014/15) and **3.8%** in 'other' accommodation which includes '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' (3.9% in 2014/15).

The proportion of care recipients who did not record an accommodation setting (i.e. 'Not stated') was **5.2%**, a decrease from last year's 6.5%.

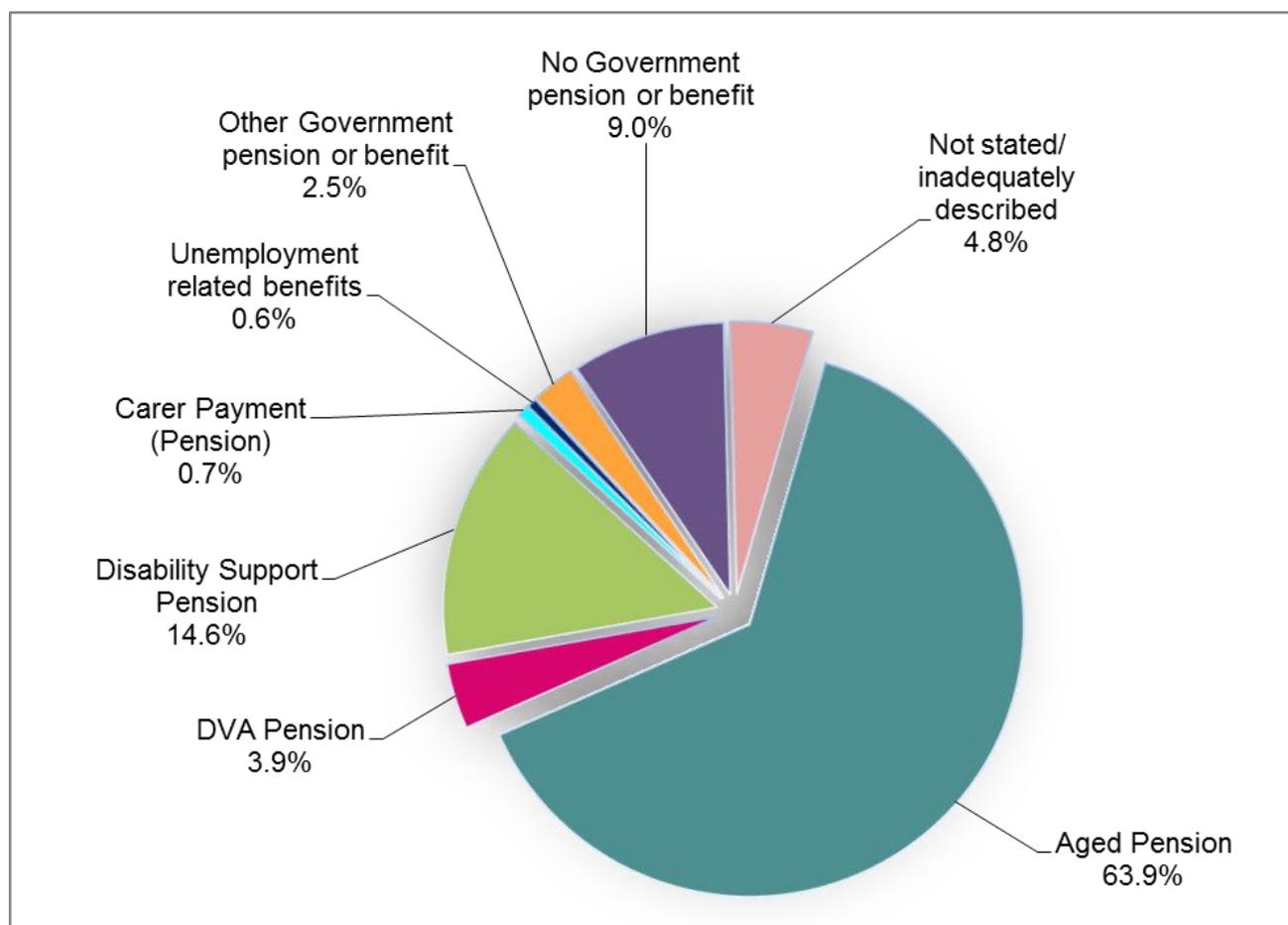
Table 11. Care Recipient Pension or Benefit Status

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	1,017	49	242	5	17	35	159	75
	Inner Metro East	2,109	100	466	24	24	62	181	92
	Outer Metro East	3,797	186	644	24	27	131	437	214
	Total	6,923	335	1,352	53	68	228	777	381
North Metro	Inner Metro North	4,910	296	1,084	31	17	170	831	251
	Inner Metro North West	851	83	209	6	3	41	330	90
	Outer Metro North	4,226	194	845	43	25	168	515	251
	Total	9,987	573	2,138	80	45	379	1,676	592
South East Metro	Inner Metro South East	4,949	312	1,187	67	49	241	737	425
	Outer Metro South East	3,095	130	930	74	47	140	352	217
	Serpentine-Jarrahdale	214	10	33	4	2	10	49	19
	Total	8,258	452	2,150	145	98	391	1,138	661
South West Metro	Dale	3,029	188	509	33	20	81	281	341
	Inner Metro South West	5,032	383	1,010	38	14	249	817	273
	Outer Metro South West	3,078	186	628	48	16	134	253	330
	Total	11,139	757	2,147	119	50	464	1,351	944
Great Southern	King	1,765	148	396	21	8	63	281	147
	Pallinup	274	17	76	6	2	7	64	33
	Total	2,039	165	472	27	10	70	345	180
Goldfields	Johnston	329	32	101	6	0	10	39	16
	Lefroy	407	8	217	10	15	24	62	86
	Total	736	40	318	16	15	34	101	102

(Cont'd) - Table 11. Care Recipient Pension or Benefit 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
Midwest	Carnegie	35	0	15	2	3	2	5	6
	Gascoyne	153	8	47	1	4	8	14	16
	Greenough	1,024	53	311	11	60	46	204	140
	Total	1,212	61	373	14	67	56	223	162
Southwest	Blackwood	606	42	108	5	4	19	112	34
	Preston	2,828	215	773	40	26	99	352	204
	Vasse	1,247	105	177	5	0	52	205	75
	Total	4,681	362	1,058	50	30	170	669	313
Wheatbelt	Avon	855	41	235	6	7	40	120	92
	Campion	255	22	41	2	1	5	41	20
	Hotham	522	33	127	6	3	15	105	20
	Lakes	63	3	9	0	0	1	23	1
	Moore	259	13	58	4	2	13	50	25
	Total	1,954	112	470	18	13	74	339	158
Kimberley	Fitzroy	187	2	126	7	0	3	14	44
	Ord	89	5	87	0	0	4	5	26
	Total	276	7	213	7	0	7	19	70
Pilbara	De Grey	122	4	81	3	10	8	15	8
	Fortescue	56	1	33	1	8	5	13	8
	Total	178	5	114	4	18	13	28	16
Others	Other	7	0	1	0	1	1	2	7
	Total	7	0	1	0	1	1	2	7
WA TOTAL		47,390 63.9%	2,869 3.9%	10,806 14.6%	533 0.7%	415 0.6%	1,887 2.5%	6,668 9.0%	3,586 4.8%

Figure 4: Pension or Benefit Status



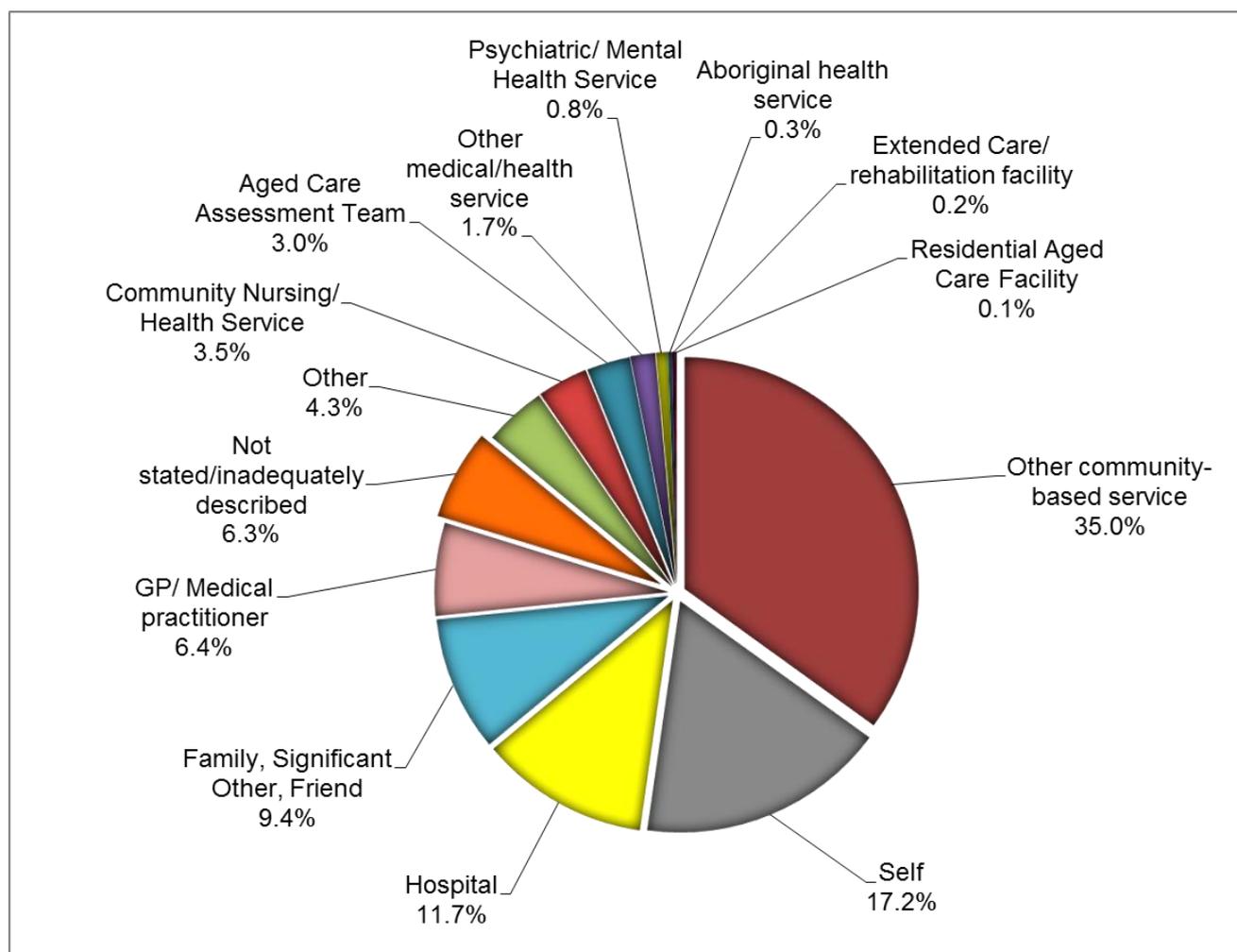
Comment:

Care recipients who received an aged pension made up **63.9%** of all HACC care recipients, a **0.9%** increase from 63.0% in 2014/15.

A further **14.6%** (14.9% in 2014/15) were receiving a disability pension and **3.9%** (4.3% in 2014/15) were on a veteran's pension. Of the remaining, **9.0%** of clients received no government pension or benefit (same as last year) and a combined **3.8%** were receiving other government benefit/pension, unemployment related benefits or a carer pension (3.3% in 2014/15).

The proportion of HACC care recipients who did not record a pension or benefit status (i.e. 'Not stated') decreased to **4.8%** from 5.5% in last year's report.

Figure 5: Referral Source



Comment:

People were referred to the WA HACC Program from a range of sources; these included community-based services (**35.0%**), self-referrals (**17.2%**), hospitals (**11.7%**), family, significant other or friends (**9.4%**), general or medical practitioner (**6.4%**), as well as others shown in Figure 5 above.

These proportions were similar to the 2014/15 HACC MDS annual report, with a **0.7%** increase in the proportion of referrals from community based services (34.3% in 2014/15) and a **0.1%** increase in the proportion of self referrals (17.1% in 2014/15).

(Note: Aggregation of MDS records may have produced variations in results - see page 10)

Carer profile

Table 12. Carer Availability

Region	Subregion	Has a Carer		Has no Carer		Not stated	
		Count	%	Count	%	Count	%
East Metro	Central Metro	428	26.8	1,135	71.0	36	2.3
	Inner Metro East	874	28.6	2,115	69.2	69	2.3
	Outer Metro East	1,533	28.1	3,775	69.1	152	2.8
	Total	2,835	28.0	7,025	69.4	257	2.5
North Metro	Inner Metro North	1,655	21.8	5,776	76.1	159	2.1
	Inner Metro NW	309	19.2	1,242	77.0	62	3.8
	Outer Metro North	1,545	24.7	4,566	72.9	156	2.5
	Total	3,509	22.7	11,584	74.9	377	2.4
South East Metro	Inner Metro SE	1,967	24.7	5,648	70.9	352	4.4
	Outer Metro SE	1,535	30.8	3,303	66.3	147	2.9
	Serpentine-Jarrahdale	144	42.2	184	54.0	13	3.8
	Total	3,646	27.4	9,135	68.7	512	3.9
South West Metro	Dale	1,052	23.5	3,152	70.3	278	6.2
	Inner Metro SW	2,054	26.3	5,559	71.1	203	2.6
	Outer SW	1,141	24.4	3,272	70.0	260	5.6
	Total	4,247	25.0	11,983	70.6	741	4.4
Great Southern	King	779	27.5	1,960	69.3	90	3.2
	Pallinup	102	21.3	348	72.7	29	6.1
	Total	881	26.6	2,308	69.8	119	3.6
Goldfields	Johnston	172	32.3	350	65.7	11	2.1
	Lefroy	176	21.2	575	69.4	78	9.4
	Total	348	25.6	925	67.9	89	6.5
Midwest	Carnegie	7	10.3	56	82.4	5	7.4
	Gascoyne	46	18.3	200	79.7	5	2.0
	Greenough	523	28.3	1,241	67.1	85	4.6
	Total	576	26.6	1,497	69.0	95	4.4
Southwest	Blackwood	219	23.5	692	74.4	19	2.0
	Preston	1,171	25.8	3,244	71.5	122	2.7
	Vasse	407	21.8	1,406	75.3	53	2.8
	Total	1,797	24.5	5,342	72.8	194	2.6

(Cont'd) - Table 12. Carer Availability

Region	Subregion	Has a Carer		Has no Carer		Not stated	
		Count	%	Count	%	Count	%
Wheatbelt	Avon	260	18.6	1,085	77.7	51	3.7
	Campion	40	10.3	331	85.5	16	4.1
	Hotham	183	22.0	637	76.7	11	1.3
	Lakes	10	10.0	89	89.0	1	1.0
	Moore	98	23.1	319	75.2	7	1.7
	Total	591	18.8	2,461	78.4	86	2.7
Kimberley	Fitzroy	108	28.2	243	63.4	32	8.4
	Ord	75	34.7	117	54.2	24	11.1
	Total	183	30.6	360	60.1	56	9.3
Pilbara	De Grey	71	28.3	167	66.5	13	5.2
	Fortescue	39	31.2	78	62.4	8	6.4
	Total	110	29.3	245	65.2	21	5.6
Others	Other	1	5.3	12	63.2	6	31.6
	Total	1	5.3	12	63.2	6	31.6
WA TOTAL		18,724	25.3	52,877	71.3	2,553	3.4

Comment:

The proportion of HACC care recipients who had a carer recorded in 2015/16 was **25.3%**, a slight decrease from 25.7% in last year's report. HACC care recipients who did not record having a carer comprised **71.3%** (up from 70.7% in 2014/15).

The 'Not stated' cases regarding carer availability decreased by **0.2%** (**3.4%** vs. 3.6% in last year's report).

Table 13. Carers by Carer Age Group

Region	Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		TOTAL
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
East Metro	Central Metro	0	0.0	8	1.9	52	12.1	161	37.6	75	17.5	121	28.3	11	2.6	428
	Inner Metro East	19	2.2	9	1.0	109	12.5	216	24.7	221	25.3	272	31.1	28	3.2	874
	Outer Metro East	0	0.0	19	1.2	184	12.0	380	24.8	342	22.3	563	36.7	45	2.9	1533
	Total	19	0.7	36	1.3	345	12.2	757	26.7	638	22.5	956	33.7	84	3.0	2835
North Metro	Inner Metro North	27	1.6	29	1.8	187	11.3	476	28.8	351	21.2	532	32.1	53	3.2	1655
	Inner Metro NW	0	0.0	2	0.6	35	11.3	75	24.3	76	24.6	107	34.6	14	4.5	309
	Outer Metro North	37	2.4	32	2.1	195	12.6	450	29.1	335	21.7	449	29.1	47	3.0	1545
	Total	64	1.8	63	1.8	417	11.9	1,001	28.5	762	21.7	1,088	31.0	114	3.2	3509
South East Metro	Inner Metro SE	3	0.2	41	2.1	336	17.1	585	29.7	399	20.3	532	27.0	71	3.6	1967
	Outer Metro SE	7	0.5	25	1.6	268	17.5	426	27.8	362	23.6	411	26.8	36	2.3	1535
	Serpentine-Jarrahdale	0	0.0	5	3.5	24	16.7	37	25.7	27	18.8	47	32.6	4	2.8	144
	Total	10	0.3	71	1.9	628	17.2	1,048	28.7	788	21.6	990	27.2	111	3.0	3646
South West Metro	Dale	3	0.3	20	1.9	81	7.7	222	21.1	248	23.6	457	43.4	21	2.0	1052
	Inner Metro SW	8	0.4	28	1.4	251	12.2	604	29.4	396	19.3	688	33.5	79	3.8	2054
	Outer Metro SW	4	0.4	21	1.8	141	12.4	332	29.1	241	21.1	379	33.2	23	2.0	1141
	Total	15	0.4	69	1.6	473	11.1	1,158	27.3	885	20.8	1,524	35.9	123	2.9	4247
Great Southern	King	9	1.2	7	0.9	78	10.0	187	24.0	175	22.5	288	37.0	35	4.5	779
	Pallinup	1	1.0	2	2.0	17	16.7	28	27.5	22	21.6	32	31.4	0	0.0	102
	Total	10	1.1	9	1.0	95	10.8	215	24.4	197	22.4	320	36.3	35	4.0	881
Goldfields	Johnston	0	0.0	1	0.6	19	11.0	45	26.2	40	23.3	52	30.2	15	8.7	172
	Lefroy	0	0.0	0	0.0	37	21.0	64	36.4	38	21.6	36	20.5	1	0.6	176
	Total	0	0.0	1	0.3	56	16.1	109	31.3	78	22.4	88	25.3	16	4.6	348
Midwest	Carnegie	0	0.0	0	0.0	1	14.3	4	57.1	2	28.6	0	0.0	0	0.0	7
	Gascoyne	0	0.0	1	2.2	8	17.4	6	13.0	16	34.8	15	32.6	0	0.0	46
	Greenough	7	1.3	7	1.3	56	10.7	112	21.4	119	22.8	186	35.6	36	6.9	523
	Total	7	1.2	8	1.4	65	11.3	122	21.2	137	23.8	201	34.9	36	6.3	576

¹ Includes carers with missing *DOB*, *DOB*=1/1/1900 (default for Null) or *DOB* in the future (i.e. >30/6/2012).

NB: Age group categories have been revised from 2011/12 report.

(Cont'd) - Table 13. Carers by Carer Age Group

Region	Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		TOTAL
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
Southwest	Blackwood	0	0.0	0	0.0	35	16.0	51	23.3	54	24.7	72	32.9	7	3.2	219
	Preston	4	0.3	8	0.7	175	14.9	334	28.5	271	23.1	353	30.1	26	2.2	1171
	Vasse	3	0.7	2	0.5	28	6.9	73	17.9	89	21.9	188	46.2	24	5.9	407
	Total	7	0.4	10	0.6	238	13.2	458	25.5	414	23.0	613	34.1	57	3.2	1797
Wheatbelt	Avon	0	0.0	3	1.2	28	10.8	61	23.5	69	26.5	90	34.6	9	3.5	260
	Campion	0	0.0	0	0.0	5	12.5	5	12.5	11	27.5	17	42.5	2	5.0	40
	Hotham	0	0.0	3	1.6	26	14.2	44	24.0	42	23.0	62	33.9	6	3.3	183
	Lakes	0	0.0	0	0.0	3	30.0	4	40.0	1	10.0	2	20.0	0	0.0	10
	Moore	0	0.0	0	0.0	6	6.1	23	23.5	23	23.5	45	45.9	1	1.0	98
	Total	0	0.0	6	1.0	68	11.5	137	23.2	146	24.7	216	36.5	18	3.0	591
Kimberley	Fitzroy	3	2.8	2	1.9	47	43.5	35	32.4	11	10.2	10	9.3	0	0.0	108
	Ord	0	0.0	1	1.3	43	57.3	21	28.0	7	9.3	3	4.0	0	0.0	75
	Total	3	1.6	3	1.6	90	49.2	56	30.6	18	9.8	13	7.1	0	0.0	183
Pilbara	De Grey	0	0.0	2	2.8	18	25.4	18	25.4	25	35.2	8	11.3	0	0.0	71
	Fortescue	0	0.0	0	0.0	18	46.2	12	30.8	7	17.9	2	5.1	0	0.0	39
	Total	0	0.0	2	1.8	36	32.7	30	27.3	32	29.1	10	9.1	0	0.0	110
Others	Other	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
	Total	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	1
WA TOTAL		135	0.7	278	1.5	2,512	13.4	5,091	27.2	4,095	21.9	6,019	32.1	594	3.2	18,724

¹ Includes carers with missing DOB, DOB=1/1/1900 (default for Null) or DOB in the future (i.e. >30/6/2012).

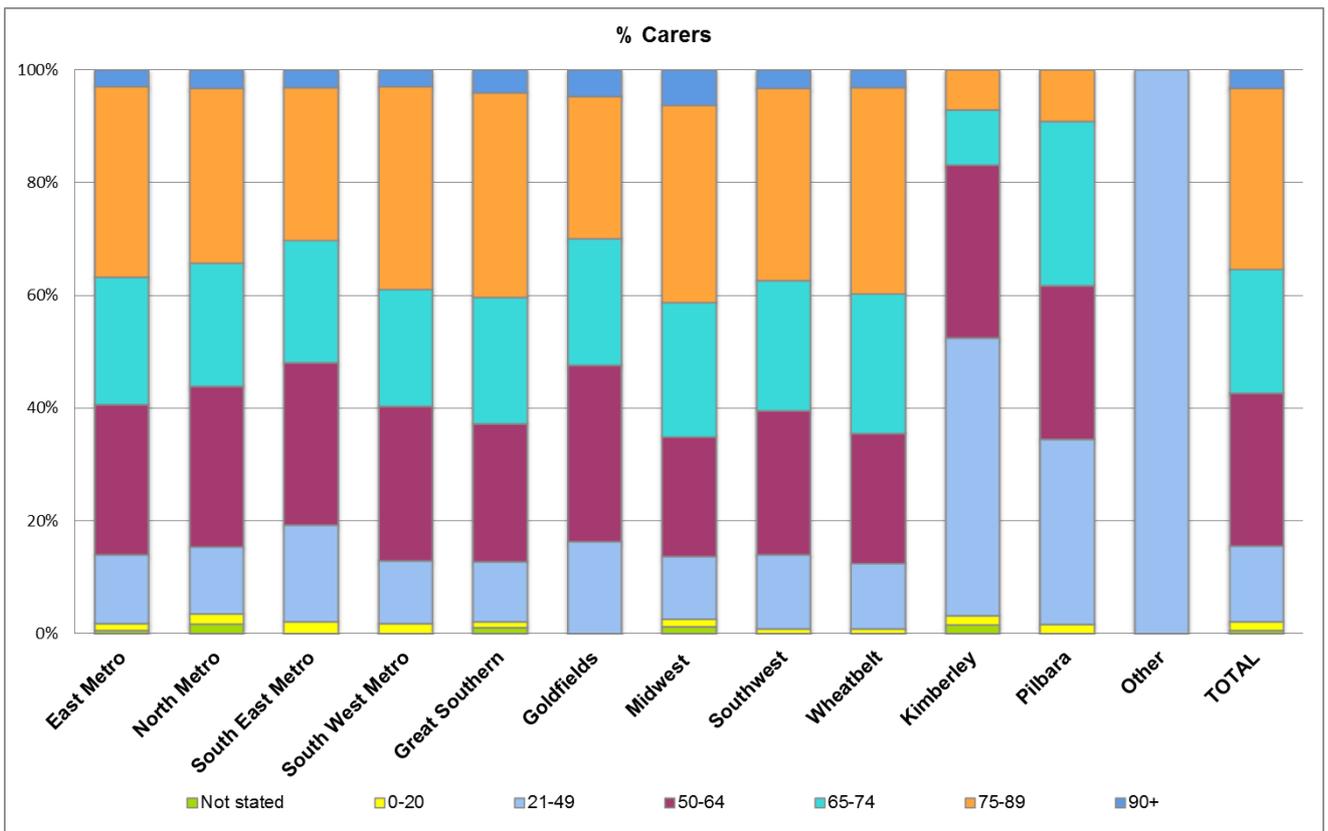
NB: Age group categories have been revised from 2011/12 report.

Comment:

Consistent with data from the 2014/15 report, the majority of HACC carers belong to the age groups 75-89 years (**32.1%**) and 50-64 years (**27.2%**).

The percentage of carers older than 90 years of age showed an increase of **0.3%** (**3.2%** up from 2.9% in 2014/15) while the proportion of carers in the 0-20 age group remained the same as last year (**1.5%**). Carers with age 'Not stated' decreased by **0.1%** compared to last year's report (**0.7%** down from 0.8% in 2014/15).

Figure 6: Proportions of Carers by Age Group & Region



Comment:

Similar to last year’s data, the Kimberley and Pilbara regions recorded the highest proportions of younger carers (ages 0 – 64).

The highest proportions of carers who did not record a date of birth were from the North Metro and East Metro regions.

Table 14. Carers Receiving HACC Assistance by Carer Age Group

Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		TOTAL	
	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC
Central Metro	0	0.0	8	50.0	52	15.4	161	16.1	75	14.7	121	14.9	11	9.1	428	16.1
Inner Metro East	19	5.3	9	22.2	109	13.8	216	10.2	221	13.1	272	8.5	28	10.7	874	10.9
Outer Metro East	0	0.0	19	5.3	184	15.8	380	16.3	342	16.4	563	11.0	45	15.6	1,533	14.2
East Metro Total	19	10.5	36	19.4	345	15.1	757	14.5	638	15.0	956	10.8	84	13.1	2,835	13.4
Inner Metro North	27	7.4	29	20.7	187	19.3	476	13.2	351	17.7	532	13.0	53	7.5	1,655	14.6
Inner Metro NW	0	0.0	2	100.0	35	17.1	75	18.7	76	26.3	107	19.6	14	28.6	309	21.7
Outer Metro North	37	5.4	32	40.6	195	22.1	450	15.3	335	22.1	449	21.4	47	17.0	1,545	19.7
North Metro Total	64	6.3	63	33.3	417	20.4	1,001	14.6	762	20.5	1088	17.1	114	14.0	3,509	17.5
Inner Metro SE	3	0.0	41	19.5	336	25.0	585	17.9	399	20.8	532	15.0	71	8.5	1,967	18.6
Outer Metro SE	7	0.0	25	24.0	268	23.1	426	24.2	362	20.2	411	14.6	36	11.1	1,535	20.1
Serpentine-Jarrahdale	0	0.0	5	0.0	24	54.2	37	21.6	27	18.5	47	10.6	4	0.0	144	21.5
SE Metro Total	10	0.0	71	19.7	628	25.3	1,048	20.6	788	20.4	990	14.6	111	9.0	3,646	19.3
Dale	3	0.0	20	20.0	81	13.6	222	18.9	248	19.0	457	16.4	21	14.3	1,052	17.3
Inner Metro SW	8	37.5	28	28.6	251	23.9	604	14.7	396	13.9	688	12.2	79	13.9	2,054	15.1
Outer Metro SW	4	75.0	21	23.8	141	21.3	332	20.5	241	23.2	379	22.2	23	17.4	1,141	21.9
SW Metro Total	15	40.0	69	24.6	473	21.4	1,158	17.2	885	17.9	1524	15.9	123	14.6	4,247	17.5
King	9	0.0	7	0.0	78	10.3	187	12.8	175	17.7	288	16.0	35	20.0	779	14.9
Pallinup	1	0.0	2	0.0	17	5.9	28	14.3	22	13.6	32	18.8	0	0.0	102	13.7
Great Southern Total	10	0.0	9	0.0	95	9.5	215	13.0	197	17.3	320	16.3	35	20.0	881	14.8
Johnston	0	0.0	1	0.0	19	31.6	45	26.7	40	37.5	52	42.3	15	40.0	172	35.5
Lefroy	0	0.0	0	0.0	37	5.4	64	1.6	38	15.8	36	0.0	1	0.0	176	5.1
Goldfields Total	0	0.0	1	0.0	56	14.3	109	11.9	78	26.9	88	25.0	16	37.5	348	20.1
Carnegie	0	0.0	0	0.0	1	0.0	4	0.0	2	0.0	0	0.0	0	0.0	7	0.0
Gascoyne	0	0.0	1	0.0	8	0.0	6	0.0	16	6.3	15	6.7	0	0.0	46	4.3
Greenough	7	0.0	7	14.3	56	5.4	112	9.8	119	5.0	186	6.5	36	0.0	523	6.3
Midwest Total	7	0.0	8	12.5	65	4.6	122	9.0	137	5.1	201	6.5	36	0.0	576	6.1

(Cont'd) - Table 14. Carers Receiving HACC Assistance by Carer Age Group

Subregion	Not Stated ¹		0 - 20		21 - 49		50 - 64		65 - 74		75 - 89		90+		TOTAL	
	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC	Carers	% Rec. HACC
Blackwood	0	0.0	0	0.0	35	2.9	51	0.0	54	5.6	72	4.2	7	0.0	219	3.2
Preston	4	0.0	8	12.5	175	10.9	334	12.3	271	14.8	353	13.6	26	3.8	1,171	12.8
Vasse	3	0.0	2	0.0	28	7.1	73	4.1	89	6.7	188	4.8	24	12.5	407	5.7
Southwest Total	7	0.0	10	10.0	238	9.2	458	9.6	414	11.8	613	9.8	57	7.0	1,797	10.0
Avon	0	0.0	3	0.0	28	25.0	61	16.4	69	8.7	90	6.7	9	0.0	260	11.2
Campion	0	0.0	0	0.0	5	0.0	5	0.0	11	0.0	17	5.9	2	0.0	40	2.5
Hotham	0	0.0	3	0.0	26	3.8	44	2.3	42	4.8	62	9.7	6	0.0	183	5.5
Lakes	0	0.0	0	0.0	3	0.0	4	0.0	1	0.0	2	0.0	0	0.0	10	0.0
Moore	0	0.0	0	0.0	6	33.3	23	17.4	23	4.3	45	28.9	1	0.0	98	20.4
Wheatbelt Total	0	0.0	6	0.0	68	14.7	137	10.9	146	6.2	216	12.0	18	0.0	591	10.2
Fitzroy	3	0.0	2	0.0	47	8.5	35	11.4	11	9.1	10	0.0	0	0.0	108	8.3
Ord	0	0.0	1	0.0	43	16.3	21	33.3	7	0.0	3	66.7	0	0.0	75	21.3
Kimberley Total	3	0.0	3	0.0	90	12.2	56	19.6	18	5.6	13	15.4	0	0.0	183	13.7
De Grey	0	0.0	2	0.0	18	5.6	18	5.6	25	4.0	8	0.0	0	0.0	71	4.2
Fortescue	0	0.0	0	0.0	18	5.6	12	8.3	7	14.3	2	0.0	0	0.0	39	7.7
Pilbara Total	0	0.0	2	0.0	36	5.6	30	6.7	32	6.3	10	0.0	0	0.0	110	5.5
Other	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Others Total	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
WA TOTAL	135	8.9	278	21.9	2,512	18.4	5,091	15.6	4,095	16.9	6,019	14.2	594	12.1	18,724	15.7

¹ Includes carers with missing DOB, DOB=1/1/1900 (default for Null) or DOB in the future (i.e. >30/6/2011).

Comment:

The proportion of carers receiving HACC assistance was the highest amongst the 0-20 age group (21.9%), followed by the 21-49 age group with 18.4%. This was followed by the 65-74 age group with 16.9% receiving HACC assistance. When compared to the 2014/15 HACC MDS annual report, the proportion of carers receiving HACC assistance was the highest amongst the 0-20 age group (20.8%), followed by the 21-49 age group with 19.5% and both the 50-64 and 65-74 age groups with 16.8% receiving HACC assistance.

Table 15. 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	131	11.5	297	16.5	0	0.0
	Inner Metro East	295	6.1	567	12.7	12	0.0
	Outer Metro East	528	9.8	1,004	15.7	1	0.0
	Total	954	8.9	1,868	14.9	13	0.0
North Metro	Inner Metro North	543	11.2	1,099	14.5	13	15.4
	Inner Metro North West	90	13.3	218	20.6	1	0.0
	Outer Metro North	512	12.3	1,022	20.5	11	9.1
	Total	1,145	11.9	2,339	17.7	25	12.0
South East Metro	Inner Metro South East	607	11.9	1,357	20.4	3	33.3
	Outer Metro South East	547	13.7	980	22.9	8	12.5
	Serpentine-Jarrahdale	52	11.5	92	26.1	0	0.0
	Total	1,206	12.7	2,429	21.6	11	18.2
South West Metro	Dale	383	11.2	667	19.5	2	0.0
	Inner Metro South West	653	9.2	1,392	15.8	9	11.1
	Outer Metro South West	384	16.1	755	23.7	2	50.0
	Total	1,420	11.6	2,814	18.8	13	15.4
Great Southern	King	291	14.1	486	14.4	2	0.0
	Pallinup	37	8.1	64	15.6	1	0.0
	Total	328	13.4	550	14.5	3	0.0
Goldfields	Johnston	58	32.8	114	36.8	0	0.0
	Lefroy	62	3.2	114	5.3	0	0.0
	Total	120	17.5	228	21.1	0	0.0
Midwest	Carnegie	3	0.0	4	0.0	0	0.0
	Gascoyne	17	5.9	29	3.4	0	0.0
	Greenough	178	6.2	338	6.2	7	0.0
	Total	198	6.1	371	5.9	7	0.0
Southwest	Blackwood	66	4.5	153	2.6	0	0.0
	Preston	370	8.6	797	13.6	4	0.0
	Vasse	158	3.8	247	5.7	2	0.0
	Total	594	6.9	1,197	10.5	6	0.0
Wheatbelt	Avon	93	6.5	167	13.8	0	0.0
	Campion	20	5.0	20	0.0	0	0.0
	Hotham	84	6.0	99	5.1	0	0.0
	Lakes	6	0.0	4	0.0	0	0.0
	Moore	39	7.7	59	22.0	0	0.0
	Total	242	6.2	349	11.7	0	0.0
Kimberley	Fitzroy	27	0.0	80	11.3	1	0.0
	Ord	14	14.3	61	23.0	0	0.0
	Total	41	4.9	141	16.3	1	0.0

(Cont'd) - Table 15. 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
Pilbara	De Grey	19	5.3	52	1.9	0	0.0
	Fortescue	10	10.0	29	6.9	0	0.0
	Total	29	6.9	81	3.7	0	0.0
Others	Other	1	0.0	0	0.0	0	0.0
	Total	1	0.0	0	0.0	0	0.0
WA TOTAL		6,278	10.8	12,367	16.9	79	8.9

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

Comment:

Again this year, there are more female than male carers (**12,367** females vs. **6,278** males). These figures were 12,678 females and 6,416 males in 2014/15.

Proportionally more female carers were receiving carer specific services (**16.9%** females and **10.8%** males). These figures were 17.5% and 11.2% respectively in the 2014/15 HACC MDS annual report.

HACC Assistance

HACC Service Types

Table 16. Number of Clients Receiving Each Service Type

Region/ Subregion	AH	A	CBDC	CCC	C_CR	C_C	DA	LS	G&E	HMA	HMO	M	N	OFS	PC	RC	SS	T
Central Metro	125	1,137	208	68	127	49	737	0	67	228	27	41	228	10	170	25	459	316
Inner Metro East	163	2,176	364	132	607	53	1,418	0	166	965	75	111	430	40	283	46	709	741
Outer Metro East	321	3,455	752	186	1,766	138	2,285	0	266	1,175	118	102	829	33	515	90	794	1,591
East Metro Total	609	6,768	1,324	386	2,500	240	4,440	0	499	2,368	220	254	1,487	83	968	161	1,962	2,648
Inner Metro North	547	5,249	1,097	264	391	121	3,819	0	306	1,253	98	470	1,268	65	711	128	1,614	1,702
Inner Metro North West	133	1,022	182	44	260	43	745	0	95	305	19	135	275	25	185	28	436	319
Outer Metro North	399	4,366	698	194	203	191	3,050	0	280	1,006	91	161	1,043	39	507	122	1,042	1,272
North Metro Total	1,079	10,637	1,977	502	854	355	7,614	0	681	2,564	208	766	2,586	129	1,403	278	3,092	3,293
Inner Metro South East	463	5,738	1,003	591	672	221	3,436	0	626	2,052	144	413	953	17	701	164	1,564	1,890
Outer Metro South East	292	3,726	508	423	297	201	1,997	0	294	1,332	84	176	601	11	484	136	925	1,370
Serpentine-Jarrahdale	24	257	32	30	20	17	133	0	23	64	4	12	44	1	33	16	62	92
South East Metro Total	779	9,721	1,543	1,044	989	439	5,566	0	943	3,448	232	601	1,598	29	1,218	316	2,551	3,352
Dale	296	3,207	347	266	737	128	2,306	0	432	748	36	118	762	22	401	65	612	821
Inner Metro South West	546	5,607	868	557	404	123	3,634	1	465	2,024	165	295	1,088	11	683	194	1,261	1,887
Outer Metro South West	294	3,281	286	365	894	191	2,175	0	457	1,330	79	190	735	11	366	80	474	999
South West Metro Total	1,136	12,095	1,501	1,188	2,035	442	8,115	1	1,354	4,102	280	603	2,585	44	1,450	339	2,347	3,707
King	427	1,673	328	262	138	83	1,282	0	149	828	0	246	447	11	337	41	439	487
Pallinup	10	295	96	32	38	7	188	0	40	166	0	63	65	2	52	7	91	129
Great Southern Total	437	1,968	424	294	176	90	1,470	0	189	994	0	309	512	13	389	48	530	616
Johnston	53	422	106	75	408	60	245	0	30	196	0	88	106	0	65	9	118	168
Lefroy	16	530	123	98	159	8	334	0	38	142	0	274	107	5	158	1	234	239
Goldfields Total	69	952	229	173	567	68	579	0	68	338	0	362	213	5	223	10	352	407

(Cont'd) - Table 16. Number of Clients Receiving Each Service Type

Region/ Subregion	AH	A	CBDC	CCC	C_CR	C_C	DA	LS	G&E	HMA	HMO	M	N	OFS	PC	RC	SS	T
Carnegie	0	24	28	2	1	0	32	0	4	20	0	39	14	16	14	0	23	36
Gascoyne	0	100	40	3	24	0	122	0	7	79	0	40	65	0	24	2	24	29
Greenough	36	862	322	87	199	22	709	0	125	102	0	209	487	3	162	11	313	441
Midwest Total	36	986	390	92	224	22	863	0	136	201	0	288	566	19	200	13	360	506
Blackwood	24	543	228	34	14	1	383	0	31	308	5	92	133	6	94	6	222	273
Preston	330	3,132	731	227	230	125	1,891	0	249	1,555	93	214	436	64	378	29	808	1,325
Vasse	224	1,114	165	266	117	4	835	0	102	517	44	185	359	5	166	20	259	420
Southwest Total	578	4,789	1,124	527	361	130	3,109	0	382	2,380	142	491	928	75	638	55	1,289	2,018
Avon	2	870	171	110	121	12	546	0	79	559	0	124	139	8	128	19	398	331
Campion	0	252	50	39	7	1	202	0	20	130	0	97	31	0	19	0	18	29
Hotham	2	590	219	122	4	7	404	0	23	302	2	97	71	9	102	3	213	235
Lakes	1	83	31	13	6	0	64	0	3	36	0	25	2	1	20	0	31	28
Moore	5	280	71	37	5	18	197	0	12	119	1	17	87	4	37	4	56	59
Wheatbelt Total	10	2,075	542	321	143	38	1,413	0	137	1,146	3	360	330	22	306	26	716	682
Fitzroy	23	208	159	63	96	3	148	0	52	29	0	148	70	8	57	6	120	157
Ord	8	106	104	33	60	9	103	0	32	22	0	124	53	0	58	8	90	102
Kimberley Total	31	314	263	96	156	12	251	0	84	51	0	272	123	8	115	14	210	259
De Grey	5	188	111	70	13	0	116	0	18	13	0	77	71	58	85	3	100	107
Fortescue	0	102	27	33	22	0	44	0	9	5	0	35	13	9	14	3	34	35
Pilbara Total	5	290	138	103	35	0	160	0	27	18	0	112	84	67	99	6	134	142
Others	0	3	1	0	1	0	4	0	6	0	0	0	8	0	0	0	2	1
Others Total	0	3	1	0	1	0	4	0	6	0	0	0	8	0	0	0	2	1
WA TOTAL	4,769	50,598	9,456	4,726	8,041	1,836	33,584	1	4,506	17,610	1,085	4,418	11,020	494	7,009	1,266	13,545	17,631

AH – Allied Health

A – Assessment

CBDC – Centre-Based Day Care

CCC – Client Care Coordination

C_CR – Counselling for Care Recipients

C_C – Counselling for Carers

DA – Domestic Assistance

LS – Linen service

G&E – Goods & Equipment

HMA – Home Maintenance

HMO – Home Modification

M – Meals

N – Nursing

OFS – Other Food Services

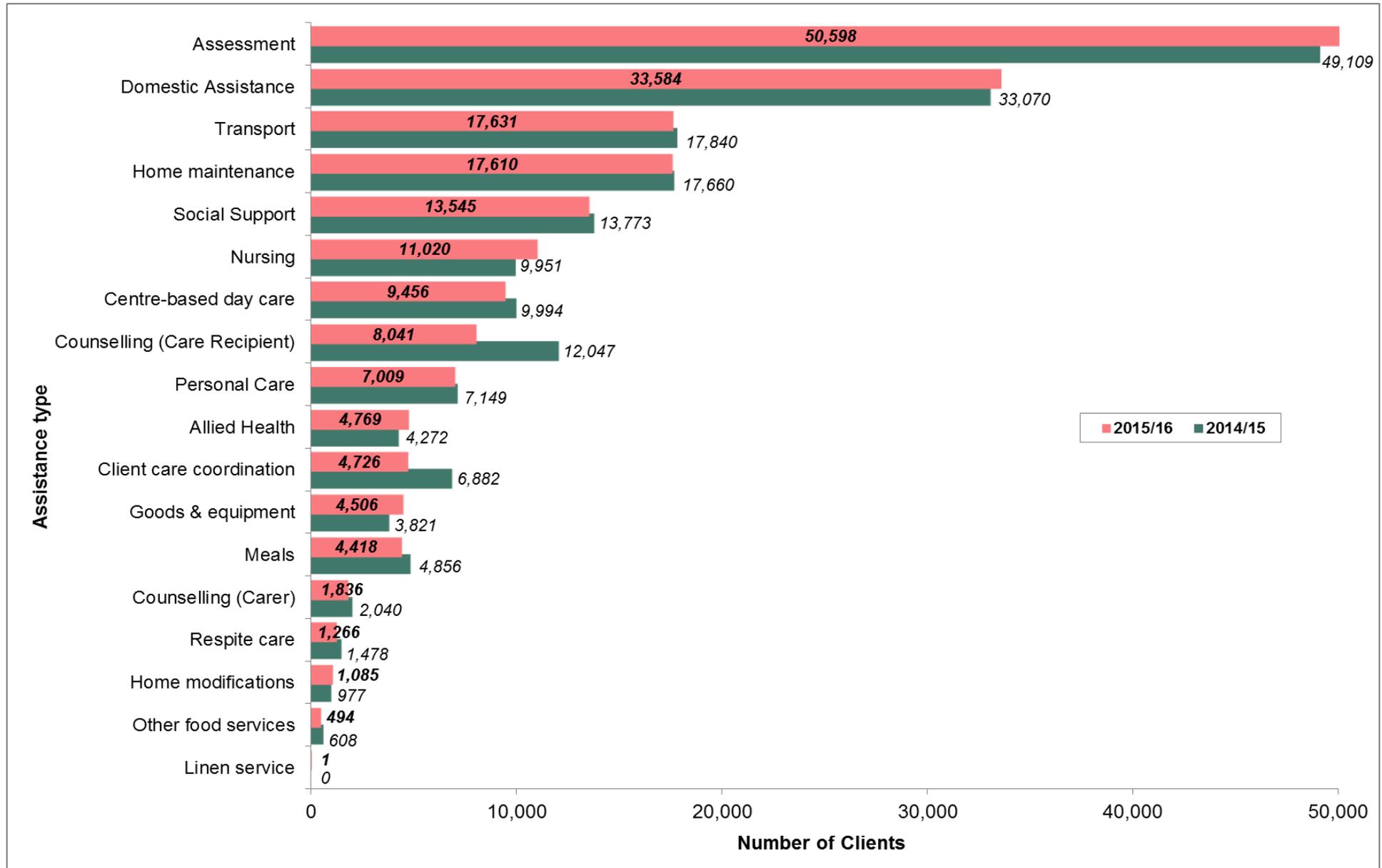
PC – Personal Care

RC – Respite Care

SS – Social Support

T – Transport

Figure 7: Number of Clients Receiving Each Service Type



Comment:

In this year's reporting period, **50,598** care recipients had assessment volumes recorded across WA, a **3.0%** increase from 2014/15.

Conversely, there was a significant decrease in the number of care recipients receiving Counselling, support, information and advocacy for care recipients; **8,041** compared to 12,047 in 2014/15 (**-33.3%**), and client care coordination; **4,726** compared to 6,882 in 2014/15 (**-31.3%**).

The most frequent HACC support service in the 2015/16 reporting period was Domestic assistance (**33,584** care recipients, **+1.6%** from 2014/15) followed by Transport (**17,631** care recipients, **-1.2%**), Home maintenance (**17,610** care recipients, **-0.3%**), Social support (**13,545** care recipients, **-1.7%**), Nursing care (**11,020** care recipients, **+10.7%**), Centre-based day care (**9,456** care recipients, **-5.4%**), Personal Care (**7,009** care recipients, **-2.0%**).

Other service types included Allied health (**4,769** care recipients, **+11.6%**), Provision of goods and equipment (**4,506** care recipients, **+17.9%**), Meals (**4,418** care recipients, **-9.0%**), Counselling, support, information and advocacy for carers (**1,836** carers, **-10.0%**) and Respite care (**1,266** carers, **-14.3%**).

The service types recording the lowest number of care recipients were similar to the 2014/15 report: Home modifications and other food services had **1,085 (+11.1%)** and **494 (-18.8%)** care recipients respectively. Linen service recorded **1** care recipient compared to last year (no service volumes).

Table 17. Average Volume of Service Types Received¹

Region/ Subregion	AH	A	CBDC	CCC	C_CR	C_C	DA	LS	G&E	HMA	HMO	M	N	OFS	PC	RC	SS	T
	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Qty	Qty	Hrs	Cost (\$)	Qty	Hrs	Hrs	Hrs	Hrs	Hrs	Qty
Central Metro	10.7	2.7	167.1	1.9	3.8	6.6	35.9	0.0	1.9	17.4	2609.6	120.7	22.8	35.0	53.7	72.6	70.1	50.9
Inner Metro East	9.4	2.6	145.0	1.3	4.6	18.8	31.1	0.0	1.6	13.3	1864.9	112.5	17.5	46.8	53.8	67.5	82.0	41.2
Outer Metro East	9.5	2.6	168.4	1.3	2.5	11.8	32.8	0.0	1.6	17.8	2474.7	107.7	19.4	43.0	46.5	58.5	75.1	51.7
East Metro Total	9.7	2.6	161.8	1.4	3.1	12.3	32.8	0.0	1.6	16.0	2283.4	111.9	19.4	43.9	49.9	63.3	76.4	48.7
Inner Metro North	9.8	3.2	168.3	1.6	5.5	10.7	33.2	0.0	1.5	21.3	2398.4	119.8	17.9	9.8	66.4	92.8	65.4	50.4
Inner Metro North West	9.5	3.1	168.9	1.7	3.7	6.3	30.6	0.0	1.5	14.7	4487.4	116.9	21.1	44.6	56.3	89.7	64.5	50.0
Outer Metro North	9.1	3.2	191.1	1.4	3.3	9.6	33.9	0.0	1.5	27.8	2227.8	85.4	17.3	28.5	57.7	80.2	62.6	48.3
North Metro Total	9.5	3.2	176.4	1.5	4.4	9.6	33.2	0.0	1.5	23.1	2514.6	112.1	18.0	22.2	61.9	86.9	64.3	49.5
Inner Metro South East	10.4	2.6	186.7	1.4	2.7	15.8	33.2	0.0	1.6	16.6	2250.5	106.1	22.5	34.5	61.4	96.3	69.4	51.9
Outer Metro South East	8.8	2.6	186.2	1.6	3.4	9.2	32.1	0.0	1.6	15.4	2251.2	93.4	21.5	49.0	59.9	80.6	61.8	48.4
Serpentine-Jarrahdale	6.0	2.6	173.1	1.4	5.6	4.5	36.9	0.0	1.3	12.5	2640.0	68.4	22.4	73.0	88.1	122.1	65.7	52.6
SE Metro Total	9.7	2.6	186.2	1.5	3.0	12.3	32.9	0.0	1.6	16.1	2257.5	101.7	22.1	41.3	61.5	90.9	66.5	50.5
Dale	10.8	2.6	221.8	1.3	1.9	6.9	26.4	0.0	1.4	14.9	2798.6	120.0	14.1	18.6	46.8	47.2	74.0	47.8
Inner Metro SW	8.9	2.6	194.8	1.3	3.2	10.0	32.3	50.0	1.5	17.0	1947.5	84.1	20.6	30.3	58.2	80.7	66.9	54.6
Outer Metro SW	9.4	2.8	226.1	1.3	1.8	3.8	29.5	0.0	1.4	18.2	3522.7	81.7	17.8	28.5	54.6	79.9	63.8	46.3
SW Metro Total	9.5	2.7	207.0	1.3	2.1	6.4	29.9	50.0	1.4	17.0	2501.3	90.4	17.9	24.0	54.1	74.1	68.1	50.8
King	11.0	2.9	166.3	1.6	8.6	18.4	26.1	0.0	1.2	14.0	0.0	98.8	22.2	28.1	43.1	54.1	62.3	45.0
Pallinup	2.5	2.4	93.6	1.3	5.9	20.6	27.0	0.0	1.5	13.7	0.0	105.2	6.2	15.5	42.6	32.3	33.7	29.7
Great Southern Total	10.8	2.8	149.8	1.6	8.0	18.6	26.2	0.0	1.3	13.9	0.0	100.1	20.1	26.2	43.0	50.9	57.4	41.8
Johnston	2.9	2.8	103.4	1.3	5.7	3.6	23.7	0.0	1.2	11.6	0.0	61.1	3.7	0.0	38.0	32.2	71.4	56.9
Lefroy	3.9	2.9	134.5	1.4	5.8	2.0	27.8	0.0	1.2	9.6	0.0	110.3	20.6	16.6	28.0	56.0	27.0	45.3
Goldfields Total	3.2	2.9	120.1	1.4	5.8	3.4	26.0	0.0	1.2	10.7	0.0	98.3	12.2	16.6	30.9	34.6	41.9	50.1
Carnegie	0.0	2.5	188.9	1.0	2.0	0.0	43.3	0.0	1.0	6.4	0.0	151.0	19.8	12.1	40.7	0.0	46.2	120.9
Gascoyne	0.0	2.8	57.2	1.0	2.1	0.0	32.3	0.0	1.1	9.6	0.0	137.6	14.3	0.0	70.5	39.5	33.8	100.0
Greenough	6.6	3.1	129.3	1.5	3.7	1.1	24.4	0.0	1.4	7.7	0.0	87.8	13.8	28.0	43.0	80.7	46.4	51.0
Midwest Total	6.6	3.1	126.2	1.5	3.5	1.1	26.2	0.0	1.4	8.3	0.0	103.3	14.0	14.6	46.1	74.4	45.5	58.8

(Cont'd) - Table 17. Average Volume of Service Types Received¹

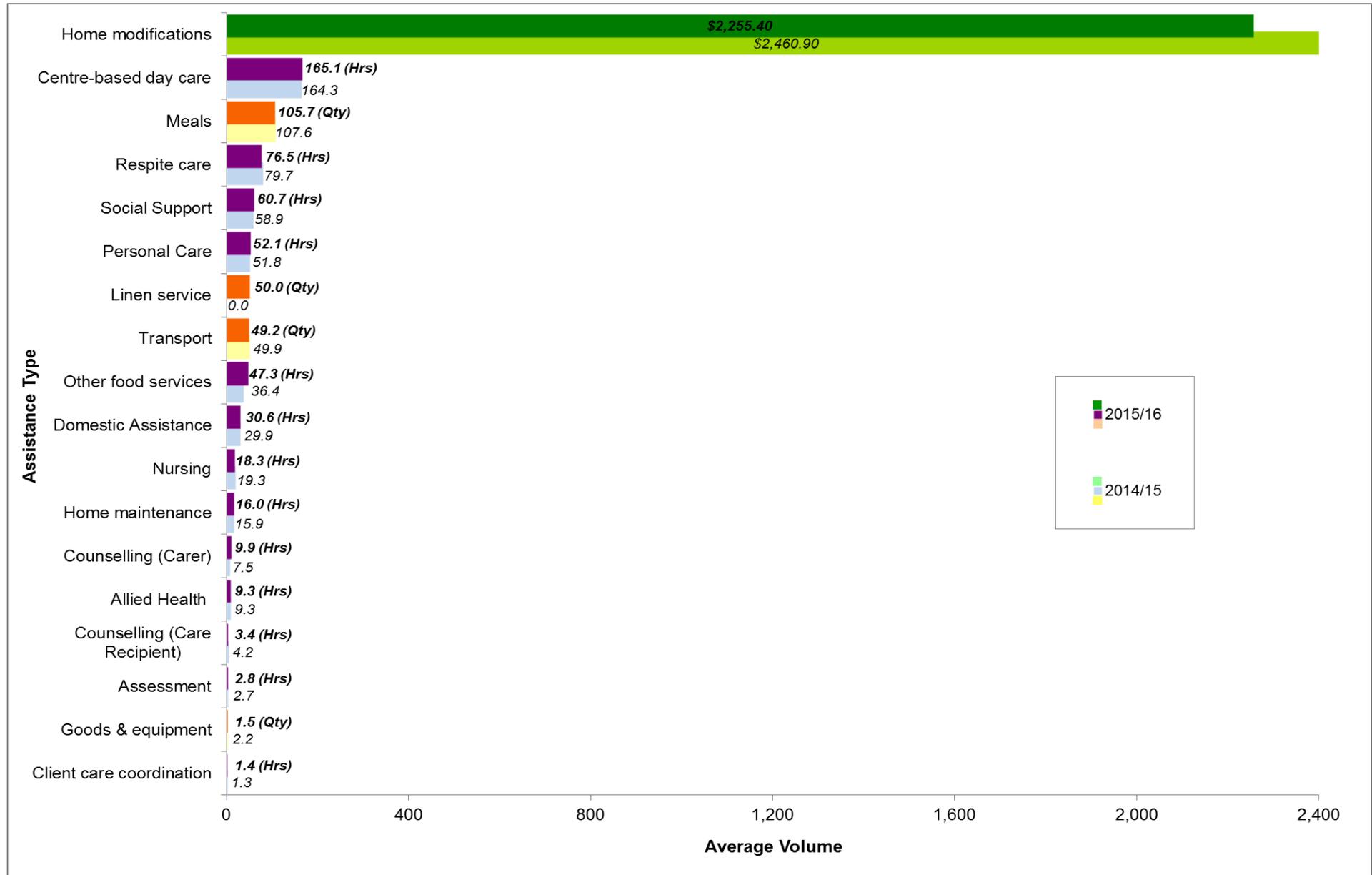
Region/ Subregion	AH	A	CBDC	CCC	C_CR	C_C	DA	LS	G&E	HMA	HMO	M	N	OFS	PC	RC	SS	T
	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Hrs	Qty	Qty	Hrs	Cost (\$)	Qty	Hrs	Hrs	Hrs	Hrs	Hrs	Qty
Blackwood	9.4	2.6	72.6	1.1	3.7	2.0	29.5	0.0	1.8	12.9	2554.0	114.1	8.3	43.5	75.1	73.3	28.6	27.0
Preston	7.8	2.3	132.4	1.2	3.0	7.8	26.0	0.0	1.5	12.4	1163.7	115.5	20.6	8.4	39.9	32.4	45.2	42.8
Vasse	7.6	2.4	160.4	1.6	2.8	10.5	27.7	0.0	1.7	12.0	1594.8	83.4	14.6	11.4	38.4	37.1	42.6	40.9
Southwest Total	7.8	2.4	124.4	1.4	3.0	7.9	26.9	0.0	1.6	12.4	1346.2	103.1	16.5	11.4	44.7	38.6	41.8	40.3
Avon	5.0	2.7	135.0	1.2	3.0	16.4	24.4	0.0	1.7	10.9	0.0	117.0	16.0	37.5	28.0	74.9	24.9	43.2
Campion	0.0	2.5	67.5	1.1	6.3	2.0	18.7	0.0	1.5	6.5	0.0	82.7	12.3	0.0	25.9	0.0	31.9	16.6
Hotham	4.5	2.8	89.6	1.2	1.0	12.9	29.9	0.0	1.2	9.1	2845.0	106.9	25.0	28.7	44.8	68.3	34.0	25.8
Lakes	1.0	2.7	46.2	1.2	1.0	0.0	31.3	0.0	1.0	6.8	0.0	129.4	2.5	25.0	8.3	0.0	38.2	29.0
Moore	1.6	2.8	177.1	1.0	5.8	16.1	30.2	0.0	1.4	12.4	800.0	71.0	14.3	9.3	46.8	62.0	37.8	38.9
Wheatbelt Total	2.8	2.7	110.9	1.1	3.1	15.2	26.3	0.0	1.6	10.0	2163.3	103.7	17.1	28.2	34.5	72.2	29.4	35.2
Fitzroy	1.9	3.4	162.4	1.3	7.3	1.7	16.9	0.0	1.5	2.6	0.0	137.0	19.1	43.4	17.5	42.2	20.5	91.4
Ord	1.3	3.5	93.1	1.2	5.5	9.9	16.9	0.0	1.4	4.5	0.0	162.6	6.4	0.0	18.9	9.1	21.0	69.7
Kimberley Total	1.7	3.4	135.0	1.2	6.6	7.8	16.9	0.0	1.4	3.4	0.0	148.7	13.6	43.4	18.2	23.3	20.7	82.8
De Grey	6.8	3.3	174.3	1.3	6.5	0.0	19.6	0.0	1.1	2.2	0.0	113.3	12.8	168.3	18.2	80.0	18.3	97.6
Fortescue	0.0	3.2	182.1	1.4	11.0	0.0	30.7	0.0	1.1	2.8	0.0	106.5	3.4	260.9	68.8	98.0	44.9	146.0
Pilbara Total	6.8	3.2	175.8	1.3	9.3	0.0	22.6	0.0	1.1	2.3	0.0	111.2	11.4	180.8	25.3	89.0	25.1	109.5
Others	0.0	2.7	40.0	0.0	1.0	0.0	11.8	0.0	1.3	0.0	0.0	0.0	17.0	0.0	0.0	0.0	4.0	4.0
Others Total	0.0	2.7	40.0	0.0	1.0	0.0	11.8	0.0	1.3	0.0	0.0	0.0	17.0	0.0	0.0	0.0	4.0	4.0
WA TOTAL	9.3	2.8	165.1	1.4	3.4	9.9	30.6	50.0	1.5	16.0	2255.4	105.7	18.3	47.3	52.1	76.5	60.7	49.2

¹ Average calculated for clients receiving the service type not all clients

AH – Allied Health **C_CR** – Counselling for Care Recipients **G&E** – Goods & Equipment **N** – Nursing **SS** – Social Support
A – Assessment **C_C** – Counselling for Carers **HMA** – Home Maintenance **OFS** – Other Food Services **T** – Transport
CBDC – Centre-Based Day Care **DA** – Domestic Assistance **HMO** – Home Modification **PC** – Personal Care
CCC – Client Care Coordination **LS** – Linen service **M** – Meals **RC** – Respite Care

Indicates sub-regions with the highest average volume for each service type (excludes 'Others').

Figure 8: Average volume of ServiceTypes Received¹



*N.B.: Volumes for 'Allied health', 'Assessment', 'Centre-based day care', 'Client care coordination', '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', 'Linen service', 'Transport' and 'Provision of goods and equipment' are recorded as **quantity**.
Volume for 'Home modification' recorded as **cost in dollars**.*

¹ Average calculated for clients receiving the service type not all clients

Comment:

The highest volume by hours of support provided to care recipients in this year was again for Centre-based day care. HACC care recipients who received Centre-based day care for one or more quarters received an average of **165.1** hours over the year, a **0.5%** increase from 164.3 hours last year. The next highest average volumes per client were **76.5** hours for Respite care (**-4.0%** from 79.7 hours in 2014/15), followed by **60.7** hours for Social support (**+3.1%** from 58.9 hours in 2014/15), **52.1** hours for Personal care (**+0.6%** from 51.8 hours in 2013/14), and **47.3** hours for Other food services (**+29.9%** from 36.4 hours in 2014/15). The order of ranking by 'highest volumes by hours of service' this year is mostly similar to the 2014/15 HACC MDS Annual Report. In actual average volume by hours there were increases for most service types except for Counselling services for Care Recipients, Allied health, Nursing care and Respite care.

Support services measured in quantities had the following average volumes: **105.7** Meals (**-1.8%** from 107.6 in 2014/15), **50.0** units for Linen service (no service volumes in 2014/15), **49.2** trips for transport (**-1.4%** from 49.9 in 2014/15), and **1.5** units for Goods and equipment (**-31.8%** from 2.2 in 2014/15). The ranking was mostly similar to the 2014/15 HACC MDS Annual Report.

For Home modifications which are recorded as actual costs, the average cost per care recipient who received this assistance type was **\$2,255.40**. This was **8.4%** lower than the average cost in 2014/15 (\$2,460.90).

Table 18. Number of Different Service Types Received by Clients (% by Region)

Region/ Subregion	1	2	3	4	5	6	7	8	9	10+	Total (Count)
Central Metro	49.6	22.9	14.3	8.2	2.9	1.7	0.3	0.1	0.0	0.0	1,453
Inner Metro East	42.0	23.5	16.3	10.1	4.7	2.1	0.9	0.2	0.1	0.0	2,824
Outer Metro East	40.0	28.2	16.7	8.7	3.8	1.8	0.7	0.2	0.0	0.0	5,037
East Metro Total	42.1	25.9	16.2	9.0	3.9	1.8	0.7	0.2	0.0	0.0	9,314
Inner Metro North	48.4	26.3	13.5	6.9	3.2	1.0	0.4	0.2	0.1	0.0	7,057
Inner Metro NW	44.3	25.4	14.8	8.1	4.3	1.4	1.1	0.4	0.2	0.0	1,505
Outer Metro North	54.8	23.8	12.2	5.7	2.3	0.7	0.3	0.1	0.0	0.0	5,699
North Metro Total	50.5	25.2	13.1	6.6	3.0	0.9	0.4	0.2	0.1	0.0	14,261
Inner Metro SE	46.0	24.7	14.0	8.7	4.0	1.8	0.6	0.2	0.1	0.0	7,121
Outer Metro SE	47.4	24.4	13.4	8.0	4.2	1.9	0.6	0.1	0.0	0.0	4,437
Serpentine-Jarrahdale	53.1	17.0	13.9	6.5	6.5	2.0	1.0	0.0	0.0	0.0	294
SE Metro Total	46.7	24.4	13.8	8.4	4.1	1.8	0.6	0.2	0.1	0.0	11,852
Dale	51.2	22.2	14.1	7.3	2.8	1.9	0.4	0.1	0.1	0.0	4,126
Inner Metro SW	47.3	26.2	14.4	7.2	3.3	1.0	0.5	0.1	0.0	0.0	7,157
Outer Metro SW	47.3	23.3	15.0	8.0	3.7	1.5	1.0	0.2	0.0	0.0	4,308
SW Metro Total	48.3	24.3	14.5	7.5	3.3	1.3	0.6	0.1	0.0	0.0	15,591
King	45.6	24.5	12.4	8.3	4.6	2.6	1.2	0.4	0.1	0.1	2,526
Pallinup	38.4	24.4	16.2	10.6	6.3	1.9	0.5	1.7	0.0	0.0	414
Great Southern Total	44.6	24.5	13.0	8.6	4.9	2.5	1.1	0.6	0.1	0.1	2,940
Johnston	15.6	20.9	18.2	15.9	9.7	8.0	5.5	2.3	2.3	1.5	473
Lefroy	41.7	16.9	12.4	8.2	7.6	3.9	6.1	0.7	1.2	1.3	693
Goldfields Total	31.1	18.5	14.8	11.3	8.5	5.6	5.8	1.4	1.6	1.4	1,166
Carnegie	21.4	16.1	5.4	12.5	21.4	3.6	5.4	5.4	8.9	0.0	56
Gascoyne	54.7	20.1	12.8	5.6	3.0	1.7	1.7	0.4	0.0	0.0	234
Greenough	51.8	21.8	13.8	7.7	3.2	1.1	0.3	0.1	0.1	0.0	1,662
Midwest Total	51.3	21.5	13.5	7.6	3.7	1.3	0.6	0.3	0.3	0.0	1,952
Blackwood	41.5	25.0	13.6	10.1	6.1	2.0	1.3	0.4	0.0	0.0	815
Preston	42.3	28.0	15.0	7.9	3.8	1.7	1.0	0.3	0.1	0.0	4,058
Vasse	41.8	27.4	14.7	8.1	4.2	2.5	0.9	0.4	0.0	0.0	1,687
Southwest Total	42.1	27.5	14.8	8.2	4.2	1.9	1.0	0.4	0.1	0.0	6,560
Avon	39.9	26.3	17.0	9.5	3.9	1.8	0.7	0.7	0.2	0.0	1,227
Campion	51.9	23.5	15.4	6.4	1.7	0.9	0.3	0.0	0.0	0.0	345
Hotham	36.1	25.4	17.6	9.5	5.6	3.9	0.8	0.9	0.1	0.0	745
Lakes	29.0	20.4	20.4	14.0	8.6	3.2	3.2	1.1	0.0	0.0	93
Moore	50.3	23.8	16.7	4.8	1.6	2.4	0.5	0.0	0.0	0.0	378
Wheatbelt Total	41.4	25.2	17.0	8.6	3.9	2.4	0.8	0.6	0.1	0.0	2,788

**(Cont'd) - Table 18. Number of Different Service Types Received by Clients
(% by Region)**

Region/ Subregion	1	2	3	4	5	6	7	8	9	10+	Total (Count)
Fitzroy	37.9	13.7	7.9	8.2	6.1	14.0	7.0	1.7	2.3	1.2	343
Ord	28.9	7.5	11.9	9.0	9.0	10.4	13.4	6.5	2.5	1.0	201
Kimberley Total	34.6	11.4	9.4	8.5	7.2	12.7	9.4	3.5	2.4	1.1	544
De Grey	26.7	12.7	15.4	7.7	5.9	6.3	17.2	6.8	1.4	0.0	221
Fortescue	31.7	24.8	15.8	9.9	7.9	2.0	4.0	3.0	1.0	0.0	101
Pilbara Total	28.3	16.5	15.5	8.4	6.5	5.0	13.0	5.6	1.2	0.0	322
Others	72.2	27.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
Others Total	72.2	27.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18
WA Total	46.2	24.8	14.3	7.9	3.8	1.7	0.9	0.3	0.1	0.0	67,308

N.B. When counting the number of different assistance types received, 'Assessment' was not included.

Comment:

The majority of clients (**46.2%**) received only one type of assistance, followed by **24.8%** receiving two types, **14.3%** with three types and **7.9%** with four. This is similar to last year's proportions of 44.8%, 24.4%, 14.3% and 8.2% respectively.

Of the remaining, **6.8%** had between five and nine service types with **27** clients receiving ten or more types of assistance. These figures were 8.1% and 43 respectively in the 2014/15 HACC Annual Report.

Figure 9: Number of Different Service Types Received by Clients

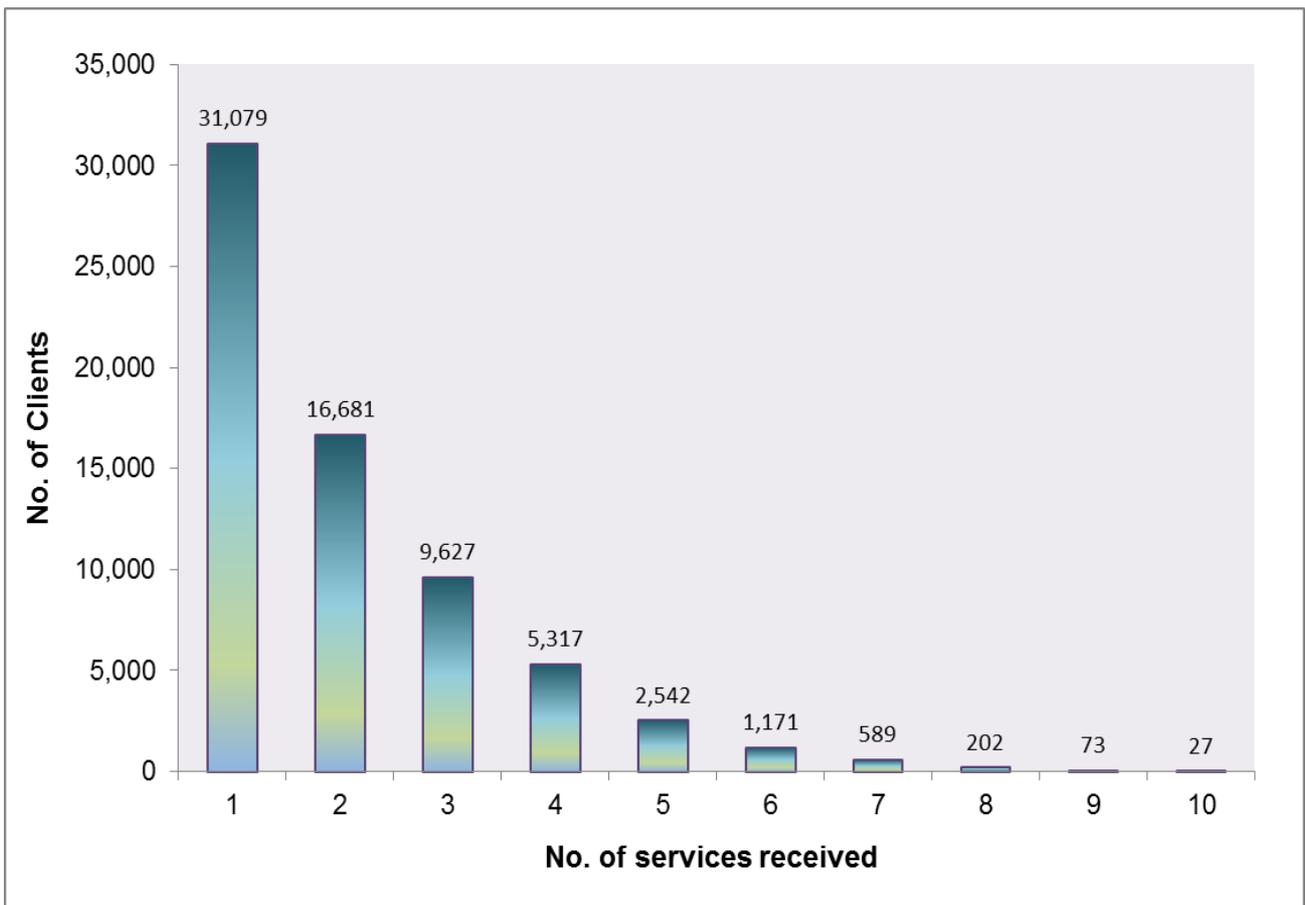


Table 19. HACCC Service Type Received by Age Groups

Service Type	Not Stated		0-20		21-49		50-64		65-74		75-89		90+	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Allied Health	0	0.0	6	0.1	136	2.9	409	8.6	825	17.3	2,786	58.4	607	12.7
Assessment	3	0.0	436	0.9	2,595	5.1	4,668	9.2	9,536	18.8	28,446	56.2	4914	9.7
Centre-based day care	79	0.8	111	1.2	981	10.4	870	9.2	1,378	14.6	4,914	52.0	1123	11.9
Client care coordination	0	0.0	65	1.4	364	7.7	638	13.5	891	18.9	2,366	50.1	402	8.5
Counselling (Care Recipient)	2	0.0	34	0.4	647	8.0	889	11.1	1,454	18.1	4,175	51.9	840	10.4
Counselling (Carer)	7	0.4	83	4.5	258	14.1	182	9.9	333	18.1	821	44.7	152	8.3
Domestic Assistance	1	0.0	33	0.1	1,357	4.0	3,093	9.2	6,191	18.4	19,642	58.5	3267	9.7
Linen service	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Goods & equipment	1	0.0	160	3.6	801	17.8	901	20.0	930	20.6	1,540	34.2	173	3.8
Home maintenance	1	0.0	9	0.1	566	3.2	1,674	9.5	3,572	20.3	10,056	57.1	1732	9.8
Home modifications	1	0.1	3	0.3	15	1.4	79	7.3	197	18.2	693	63.9	97	8.9
Meals	59	1.3	10	0.2	239	5.4	516	11.7	651	14.7	2,149	48.6	794	18.0
Nursing	4	0.0	53	0.5	931	8.4	1,848	16.8	2,169	19.7	4,837	43.9	1178	10.7
Other food services	8	1.6	3	0.6	91	18.4	100	20.2	74	15.0	163	33.0	55	11.1
Personal Care	0	0.0	52	0.7	416	5.9	848	12.1	1,024	14.6	3,619	51.6	1050	15.0
Respite care	0	0.0	251	19.8	163	12.9	102	8.1	158	12.5	471	37.2	121	9.6
Social Support	54	0.4	93	0.7	1,366	10.1	1,853	13.7	2,144	15.8	6,422	47.4	1613	11.9
Transport	48	0.3	101	0.6	1,165	6.6	1,691	9.6	2,839	16.1	9,843	55.8	1944	11.0

Age group with the highest proportion of clients for each service type.

Service type (other than Assessment) with the highest number of clients within each age group.

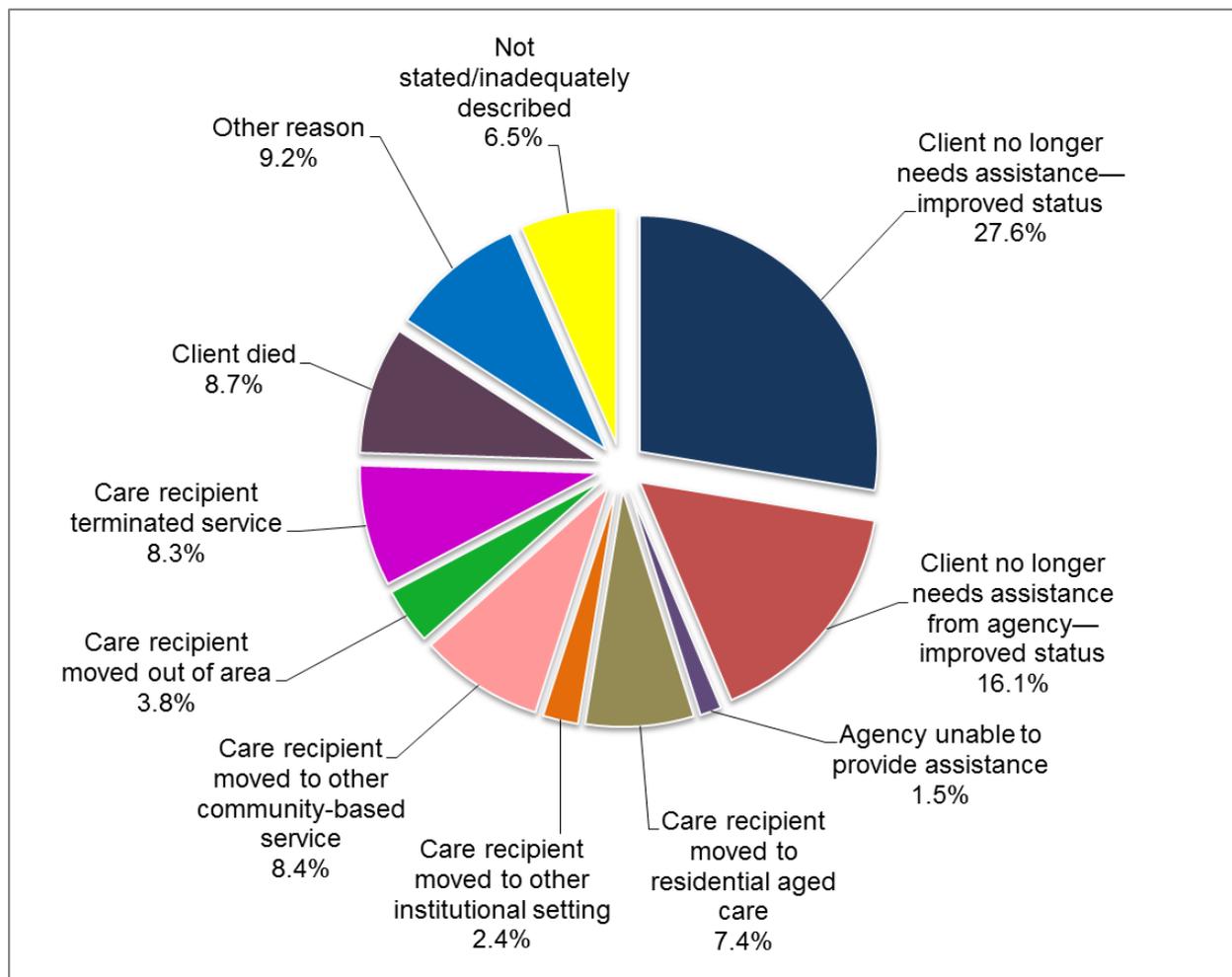
Comment:

Similar to the 2014/15 annual report, the highest proportion of care recipients in every service type falls in the 75-89 age group. Within each age group, after excluding Assessment, the service types with the highest number of care recipients were Domestic Assistance (for all other age groups 50 years and above), Respite Care (0-20 age group) and Social Support (21-49 age group).

Table 20. Level of Support

Region	Subregion	Below 65 yrs		65+ yrs	
		Less than \$25,000	\$25,000 and above	Less than \$25,000	\$25,000 and above
East Metro	Central Metro	290	4	1,230	23
	Inner Metro East	546	7	2,346	53
	Outer Metro East	781	8	4,404	93
	Total	1,617	19	7,980	169
North Metro	Inner Metro North	1,174	15	6,146	81
	Inner Metro North West	231	3	1,300	13
	Outer Metro North	1,061	8	4,950	72
	Total	2,466	26	12,396	166
South East Metro	Inner Metro South East	1,477	24	5,997	106
	Outer Metro South East	1,159	24	3,577	48
	Serpentine-Jarrahdale	59	1	266	3
	Total	2,695	49	9,840	157
South West Metro	Dale	608	13	3,561	31
	Inner Metro South West	1,190	14	6,243	145
	Outer Metro South West	847	14	3,482	61
	Total	2,645	41	13,286	237
Great Southern	King	453	3	2,289	0
	Pallinup	80	0	370	0
	Total	533	3	2,659	0
Goldfields	Johnston	105	0	418	0
	Lefroy	325	0	482	1
	Total	430	0	900	1
Midwest	Carnegie	26	0	39	0
	Gascoyne	61	0	187	0
	Greenough	469	2	1,301	0
	Total	556	2	1,527	0
Southwest	Blackwood	116	0	791	6
	Preston	882	7	3,465	64
	Vasse	199	0	1,579	38
	Total	1,197	7	5,835	108
Wheatbelt	Avon	260	0	1,083	2
	Campion	46	0	328	0
	Hotham	134	2	684	1
	Lakes	12	0	87	0
	Moore	78	0	339	1
	Total	530	2	2,521	4
Kimberley	Fitzroy	154	0	198	0
	Ord	89	0	103	0
	Total	243	0	301	0
Pilbara	De Grey	127	6	110	1
	Fortescue	58	1	56	4
	Total	185	7	166	5
Others	Other	5	0	9	0
	Total	5	0	9	0
WA TOTAL		13,102	156	57,420	847

Figure 10: Reason for Cessation of HACC Support



Comment:

In this year’s reporting period, a total of **16,844** care recipients ceased receiving services from the HACC program for various reasons; this was a **4.5%** decrease compared to last year’s report (or 794 care recipients less). The majority (**27.6%**) reported the reason for cessation was improved status where assistance was no longer required. This figure is higher than last year’s report (23.8%). A further **16.1%** recorded not requiring assistance from a particular service provider due to improved status (14.2% in 2014/15) but may have continued with a different type of assistance from another service provider.

Other reasons reported by HACC service providers for cessation of assistance included: reasons not specified (**9.2%**), care recipient died (**8.7%**), client moved to other community based service (**8.4%**), care recipient terminated service (**8.3%**), care recipient moved to residential aged care (**7.4%**), care recipient moved out of area (**3.8%**), care recipient moved to other institutional setting (**2.4%**) and agency was unable to provide assistance (**1.5%**). The remaining **6.5%** of care recipients who ceased receiving services in 2015/16 did not record a reason for cessation of HACC services, a decrease from 7.6% in 2014/15.

(Note: Aggregation of MDS records may have produced variations in results - see p. 11-12)

Missing Data

Table 21. Proportion of Data Missing or Invalid – Summary of Important Variables

Region	Postcode (%)	Country of Birth (%)	Gender (%)	Main language (%)	Indigenous status (%)	Carer's Date of Birth (%)	Carer's Gender (%)
East Metro	0.00	2.9	0.07	2.8	3.0	0.4	0.5
North Metro	0.00	2.8	0.05	2.8	2.8	1.8	0.7
South East Metro	0.00	4.0	0.02	4.0	4.0	0.2	0.3
South West Metro	0.00	4.8	0.02	5.0	4.9	0.3	0.3
Great Southern	0.00	5.0	0.00	4.3	5.1	0.3	0.3
Goldfields	0.00	4.8	0.07	4.9	3.2	0.0	0.0
Midwest	0.00	5.5	0.05	6.2	5.7	1.2	1.2
South West	0.00	3.2	0.11	3.5	3.1	0.3	0.3
Wheatbelt	0.00	3.8	0.06	3.4	3.5	0.0	0.0
Kimberley	0.00	9.5	0.00	9.7	10.4	0.0	0.5
Pilbara	0.00	4.3	0.00	4.3	4.3	0.0	0.0
Others	15.79	31.6	5.26	31.6	31.6	0.0	0.0
WA TOTAL	0.00	3.8	0.05	3.9	3.9	0.6	0.4

Comment:

The 2015/16 reporting period recorded no changes in the proportion of missing data for most variables presented on Table 21. Compared to last year's report, the variable *Postcode*, *Gender*, and care recipient's *Main Language* remained the same at **0.00%**, **0.05%** and **3.9%** respectively.

Missing data for the variable *Country of Birth* decreased to **3.8%** compared to last year's report (4.0% in 2014/15). Missing data for *Indigenous status* decreased by **0.5%** (**3.9%** vs. 4.4% in 2014/15)

The variable *Carer's Date of Birth* had a slightly higher proportion of missing values when compared to the 2014/15 annual report, increasing by **0.1%**. *Carer's Gender* was not recorded for **0.4%** of all carers. This figure was higher at 0.7% in last year's report.

References

- WA MDS User Guide, Home and Community Care Program Western Australia (July 2014). [Cited 26 September 2016]. Available from:
http://ww2.health.wa.gov.au/~media/Files/Corporate/general%20documents/HACC/PDFWA_MDS_User_Guide2014.ashx

Appendices

Tables A1- A18 in Appendix A show region and subregion-specific data of care recipients receiving each service type, proportion of total HACC care recipients within the region, total volume provided in 2014/15 and mean and median volumes per care recipient.

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

Appendix A

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

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	125	20.5	1,333	10.66	7
Inner Metro East	163	26.8	1,527	9.37	7
Outer Metro East	321	52.7	3,056	9.52	6
East Metro Total	609	100.0	5,916	9.71	7
Inner Metro North	547	50.7	5,383	9.84	7
Inner Metro North West	133	12.3	1,267	9.53	6
Outer Metro North	399	37.0	3,638	9.12	6
North Metro Total	1,079	100.0	10,288	9.53	7
Inner Metro South East	463	59.4	4,815	10.4	7
Outer Metro South East	292	37.5	2,581	8.84	6
Serpentine-Jarrahdale	24	3.1	143	5.96	5
SE Metro Total	779	100.0	7,539	9.68	6
Dale	296	26.1	3,196	10.8	8
Inner Metro South West	546	48.1	4,883	8.94	7
Outer Metro South West	294	25.9	2,750	9.35	6
SW Metro Total	1,136	100.0	10,829	9.53	7
King	427	97.7	4,691	10.99	4
Pallinup	10	2.3	25	2.5	2
Great Southern Total	437	100.0	4,716	10.79	4
Johnston	53	76.8	156	2.94	3
Lefroy	16	23.2	63	3.94	3
Goldfields Total	69	100.0	219	3.17	3
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	36	100.0	237	6.58	5
Midwest Total	36	100.0	237	6.58	5
Blackwood	24	4.2	226	9.42	7
Preston	330	57.1	2,580	7.82	6
Vasse	224	38.8	1,706	7.62	4
Southwest Total	578	100.0	4,512	7.81	5
Avon	2	20.0	10	5	5
Campion	0	0.0	0	0	0
Hotham	2	20.0	9	4.5	5
Lakes	1	10.0	1	1	1
Moore	5	50.0	8	1.6	2
Wheatbelt Total	10	100.0	28	2.8	2
Fitzroy	23	74.2	43	1.87	1
Ord	8	25.8	10	1.25	1
Kimberley Total	31	100.0	53	1.71	1
De Grey	5	0.0	34	6.8	7
Fortescue	0	0.0	0	0	0
Pilbara Total	5	0.0	34	6.8	7
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	4,769		44,371	9.3	6

Table A2: Assessment

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	1,137	16.8	3,111	2.74	2
Inner Metro East	2,176	32.2	5,650	2.6	2
Outer Metro East	3,455	51.0	8,813	2.55	2
East Metro Total	6,768	100.0	17,574	2.6	2
Inner Metro North	5,249	49.3	16,668	3.18	3
Inner Metro North West	1,022	9.6	3,131	3.06	3
Outer Metro North	4,366	41.0	13,999	3.21	3
North Metro Total	10,637	100.0	33,798	3.18	3
Inner Metro South East	5,738	59.0	15,133	2.64	2
Outer Metro South East	3,726	38.3	9,793	2.63	2
Serpentine-Jarrahdale	257	2.6	675	2.63	2
SE Metro Total	9,721	100.0	25,601	2.63	2
Dale	3,207	26.5	8,297	2.59	2
Inner Metro South West	5,607	46.4	14,822	2.64	2
Outer Metro South West	3,281	27.1	9,234	2.81	2
SW Metro Total	12,095	100.0	32,353	2.67	2
King	1,673	85.0	4,885	2.92	3
Pallinup	295	15.0	699	2.37	2
Great Southern Total	1,968	100.0	5,584	2.84	3
Johnston	422	44.3	1,200	2.84	3
Lefroy	530	55.7	1,560	2.94	3
Goldfields Total	952	100.0	2,760	2.9	3
Carnegie	24	2.4	59	2.46	2
Gascoyne	100	10.1	279	2.79	3
Greenough	862	87.4	2,707	3.14	3
Midwest Total	986	100.0	3,045	3.09	3
Blackwood	543	11.3	1,400	2.58	3
Preston	3,132	65.4	7,359	2.35	2
Vasse	1,114	23.3	2,640	2.37	2
Southwest Total	4,789	100.0	11,399	2.38	2
Avon	870	41.9	2,373	2.73	3
Campion	252	12.1	621	2.46	2
Hotham	590	28.4	1,637	2.77	3
Lakes	83	4.0	225	2.71	3
Moore	280	13.5	797	2.85	3
Wheatbelt Total	2,075	100.0	5,653	2.72	3
Fitzroy	208	66.2	708	3.4	3
Ord	106	33.8	372	3.51	3
Kimberley Total	314	100.0	1,080	3.44	3
De Grey	188	64.8	613	3.26	3
Fortescue	102	35.2	322	3.16	3
Pilbara Total	290	100.0	935	3.22	3
Others	3	100.0	8	2.67	3
Others Total	3	100.0	8	2.67	3
WA Total	50,598		139,790	2.76	2

Table A3: Centre-based Day Care

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	208	15.7	34,764	167.13	145
Inner Metro East	364	27.5	52,784	145.01	100
Outer Metro East	752	56.8	126,617	168.37	125
East Metro Total	1,324	100.0	214,165	161.76	120
Inner Metro North	1,097	55.5	184,633	168.31	135
Inner Metro North West	182	9.2	30,733	168.86	117
Outer Metro North	698	35.3	133,409	191.13	155
North Metro Total	1,977	100.0	348,775	176.42	140
Inner Metro South East	1,003	65.0	187,234	186.67	154
Outer Metro South East	508	32.9	94,582	186.19	157
Serpentine-Jarrahdale	32	2.1	5,538	173.06	131
SE Metro Total	1,543	100.0	287,354	186.23	155
Dale	347	23.1	76,975	221.83	128
Inner Metro South West	868	57.8	169,129	194.85	165
Outer Metro South West	286	19.1	64,672	226.13	188
SW Metro Total	1,501	100.0	310,776	207.05	160
King	328	77.4	54,530	166.25	116
Pallinup	96	22.6	8,981	93.55	58
Great Southern Total	424	100.0	63,511	149.79	100
Johnston	106	46.3	10,961	103.41	55
Lefroy	123	53.7	16,541	134.48	57
Goldfields Total	229	100.0	27,502	120.1	57
Carnegie	28	7.2	5,288	188.86	166
Gascoyne	40	10.3	2,288	57.2	27
Greenough	322	82.6	41,634	129.3	89
Midwest Total	390	100.0	49,210	126.18	78
Blackwood	228	20.3	16,545	72.57	33
Preston	731	65.0	96,799	132.42	56
Vasse	165	14.7	26,471	160.43	113
Southwest Total	1,124	100.0	139,815	124.39	60
Avon	171	31.5	23,093	135.05	86
Campion	50	9.2	3,375	67.5	54
Hotham	219	40.4	19,615	89.57	51
Lakes	31	5.7	1,433	46.23	38
Moore	71	13.1	12,574	177.1	86
Wheatbelt Total	542	100.0	60,090	110.87	60
Fitzroy	159	60.5	25,823	162.41	96
Ord	104	39.5	9,684	93.12	53
Kimberley Total	263	100.0	35,507	135.01	69
De Grey	111	80.4	19,342	174.25	86
Fortescue	27	19.6	4,918	182.15	110
Pilbara Total	138	100.0	24,260	175.8	91
Others	1	100.0	40	40	40
Others Total	1	100.0	40	40	40
WA Total	9,456		1,561,005	165.08	117

Table A4: Client Care Coordination

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	68	17.6	126	1.85	1
Inner Metro East	132	34.2	172	1.3	1
Outer Metro East	186	48.2	233	1.25	1
East Metro Total	386	100.0	531	1.38	1
Inner Metro North	264	52.6	414	1.57	1
Inner Metro North West	44	8.8	73	1.66	1
Outer Metro North	194	38.6	279	1.44	1
North Metro Total	502	100.0	766	1.53	1
Inner Metro South East	591	56.6	814	1.38	1
Outer Metro South East	423	40.5	661	1.56	1
Serpentine-Jarrahdale	30	2.9	43	1.43	1
SE Metro Total	1,044	100.0	1,518	1.45	1
Dale	266	22.4	344	1.29	1
Inner Metro South West	557	46.9	736	1.32	1
Outer Metro South West	365	30.7	461	1.26	1
SW Metro Total	1,188	100.0	1,541	1.3	1
King	262	89.1	415	1.58	1
Pallinup	32	10.9	41	1.28	1
Great Southern Total	294	100.0	456	1.55	1
Johnston	75	43.4	98	1.31	1
Lefroy	98	56.6	138	1.41	1
Goldfields Total	173	100.0	236	1.36	1
Carnegie	2	2.2	2	1	1
Gascoyne	3	3.3	3	1	1
Greenough	87	94.6	130	1.49	1
Midwest Total	92	100.0	135	1.47	1
Blackwood	34	6.5	38	1.12	1
Preston	227	43.1	275	1.21	1
Vasse	266	50.5	418	1.57	1
Southwest Total	527	100.0	731	1.39	1
Avon	110	34.3	129	1.17	1
Campion	39	12.1	41	1.05	1
Hotham	122	38.0	143	1.17	1
Lakes	13	4.0	16	1.23	1
Moore	37	11.5	38	1.03	1
Wheatbelt Total	321	100.0	367	1.14	1
Fitzroy	63	65.6	79	1.25	1
Ord	33	34.4	39	1.18	1
Kimberley Total	96	100.0	118	1.23	1
De Grey	70	68.0	92	1.31	1
Fortescue	33	32.0	47	1.42	1
Pilbara Total	103	100.0	139	1.35	1
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	4,726		6,538	1.38	1

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

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	127	5.1	481	3.79	2
Inner Metro East	607	24.3	2,780	4.58	2
Outer Metro East	1,766	70.6	4,496	2.55	1
East Metro Total	2,500	100.0	7,757	3.1	2
Inner Metro North	391	45.8	2,170	5.55	2
Inner Metro North West	260	30.4	952	3.66	1
Outer Metro North	203	23.8	675	3.33	2
North Metro Total	854	100.0	3,797	4.45	2
Inner Metro South East	672	67.9	1,847	2.75	1
Outer Metro South East	297	30.0	1,023	3.44	2
Serpentine-Jarrahdale	20	2.0	112	5.6	2
SE Metro Total	989	100.0	2,982	3.02	2
Dale	737	36.2	1,388	1.88	1
Inner Metro South West	404	19.9	1,308	3.24	1
Outer Metro South West	894	43.9	1,604	1.79	1
SW Metro Total	2,035	100.0	4,300	2.11	1
King	138	78.4	1,187	8.6	3
Pallinup	38	21.6	226	5.95	2
Great Southern Total	176	100.0	1,413	8.03	3
Johnston	408	72.0	2,340	5.74	4
Lefroy	159	28.0	929	5.84	4
Goldfields Total	567	100.0	3,269	5.77	4
Carnegie	1	0.4	2	2	2
Gascoyne	24	10.7	50	2.08	1
Greenough	199	88.8	740	3.72	1
Midwest Total	224	100.0	792	3.54	1
Blackwood	14	3.9	52	3.71	3
Preston	230	63.7	701	3.05	1
Vasse	117	32.4	329	2.81	1
Southwest Total	361	100.0	1,082	3	1
Avon	121	84.6	363	3	2
Campion	7	4.9	44	6.29	3
Hotham	4	2.8	4	1	1
Lakes	6	4.2	6	1	1
Moore	5	3.5	29	5.8	3
Wheatbelt Total	143	100.0	446	3.12	1
Fitzroy	96	61.5	699	7.28	5
Ord	60	38.5	330	5.5	5
Kimberley Total	156	100.0	1,029	6.6	5
De Grey	13	37.1	85	6.54	6
Fortescue	22	62.9	242	11	8
Pilbara Total	35	100.0	327	9.34	7
Others	1	100.0	1	1	1
Others Total	1	100.0	1	1	1
WA Total	8,041		27,195	3.38	2

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

Region & Subregion	Carers		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	49	20.4	325	6.63	2
Inner Metro East	53	22.1	994	18.75	18
Outer Metro East	138	57.5	1,630	11.81	8
East Metro Total	240	100.0	2,949	12.29	8
Inner Metro North	121	34.1	1,299	10.74	6
Inner Metro North West	43	12.1	273	6.35	4
Outer Metro North	191	53.8	1,839	9.63	4
North Metro Total	355	100.0	3,411	9.61	4
Inner Metro South East	221	50.3	3,497	15.82	6
Outer Metro South East	201	45.8	1,841	9.16	3
Serpentine-Jarrahdale	17	3.9	76	4.47	2
SE Metro Total	439	100.0	5,414	12.33	4
Dale	128	29.0	881	6.88	3
Inner Metro South West	123	27.8	1,233	10.02	3
Outer Metro South West	191	43.2	720	3.77	1
SW Metro Total	442	100.0	2,834	6.41	2
King	83	92.2	1,528	18.41	9
Pallinup	7	7.8	144	20.57	23
Great Southern Total	90	100.0	1,672	18.58	10
Johnston	60	88.2	215	3.58	2
Lefroy	8	11.8	16	2	2
Goldfields Total	68	100.0	231	3.4	2
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	22	100.0	24	1.09	1
Midwest Total	22	100.0	24	1.09	1
Blackwood	1	0.8	2	2	2
Preston	125	96.2	980	7.84	4
Vasse	4	3.1	42	10.5	8
Southwest Total	130	100.0	1,024	7.88	4
Avon	12	31.6	197	16.42	15
Campion	1	2.6	2	2	2
Hotham	7	18.4	90	12.86	14
Lakes	0	0.0	0	0	0
Moore	18	47.4	289	16.06	17
Wheatbelt Total	38	100.0	578	15.21	15
Fitzroy	3	25.0	5	1.67	1
Ord	9	75.0	89	9.89	1
Kimberley Total	12	100.0	94	7.83	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	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	1,836		18,231	9.93	4

Table A7: Domestic Assistance

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	737	16.6	26,488	35.94	33
Inner Metro East	1,418	31.9	44,133	31.12	28
Outer Metro East	2,285	51.5	75,040	32.84	31
East Metro Total	4,440	100.0	145,661	32.81	30
Inner Metro North	3,819	50.2	126,875	33.22	32
Inner Metro North West	745	9.8	22,771	30.57	27
Outer Metro North	3,050	40.1	103,332	33.88	32
North Metro Total	7,614	100.0	252,978	33.23	31
Inner Metro South East	3,436	61.7	114,062	33.2	30
Outer Metro South East	1,997	35.9	64,094	32.1	28
Serpentine-Jarrahdale	133	2.4	4,903	36.86	36
SE Metro Total	5,566	100.0	183,059	32.89	30
Dale	2,306	28.4	60,939	26.43	24
Inner Metro South West	3,634	44.8	117,365	32.3	30
Outer Metro South West	2,175	26.8	64,250	29.54	26
SW Metro Total	8,115	100.0	242,554	29.89	26
King	1,282	87.2	33,497	26.13	24
Pallinup	188	12.8	5,067	26.95	22
Great Southern Total	1,470	100.0	38,564	26.23	24
Johnston	245	42.3	5,795	23.65	21
Lefroy	334	57.7	9,285	27.8	24
Goldfields Total	579	100.0	15,080	26.04	22
Carnegie	32	3.7	1,387	43.34	34
Gascoyne	122	14.1	3,940	32.3	23
Greenough	709	82.2	17,317	24.42	22
Midwest Total	863	100.0	22,644	26.24	22
Blackwood	383	12.3	11,305	29.52	25
Preston	1,891	60.8	49,076	25.95	23
Vasse	835	26.9	23,127	27.7	25
Southwest Total	3,109	100.0	83,508	26.86	24
Avon	546	38.6	13,325	24.4	21
Campion	202	14.3	3,787	18.75	17
Hotham	404	28.6	12,065	29.86	26
Lakes	64	4.5	2,006	31.34	24
Moore	197	13.9	5,953	30.22	27
Wheatbelt Total	1,413	100.0	37,136	26.28	22
Fitzroy	148	59.0	2,502	16.91	12
Ord	103	41.0	1,745	16.94	8
Kimberley Total	251	100.0	4,247	16.92	11
De Grey	116	72.5	2,268	19.55	15
Fortescue	44	27.5	1,351	30.7	22
Pilbara Total	160	100.0	3,619	22.62	18
Others	4	100.0	47	11.75	12
Others Total	4	100.0	47	11.75	12
WA Total	33,584		1,029,097	30.64	27

Table A8: Linen service

Region & Subregion	Care Recipients		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	0	0.0	0	0	0
East Metro Total	0	0.0	0	0	0
Inner Metro North	0	0.0	0	0	0
Inner Metro North West	0	0.0	0	0	0
Outer Metro North	0	0.0	0	0	0
North Metro Total	0	0.0	0	0	0
Inner Metro South East	0	0.0	0	0	0
Outer Metro South East	0	0.0	0	0	0
Serpentine-Jarrahdale	0	0.0	0	0	0
SE Metro Total	0	0.0	0	0	0
Dale	0	0.0	0	0	0
Inner Metro South West	1	14.3	50	50	50
Outer Metro South West	0	0.0	0	0	0
SW Metro Total	1	14.3	50	50	50
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	0	0.0	0	0	0
Goldfields Total	0	0.0	0	0	0
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	0	0.0	0	0	0
Midwest Total	0	0.0	0	0	0
Blackwood	0	0.0	0	0	0
Preston	0	0.0	0	0	0
Vasse	0	0.0	0	0	0
Southwest Total	0	0.0	0	0	0
Avon	0	0.0	0	0	0
Campion	0	0.0	0	0	0
Hotham	0	0.0	0	0	0
Lakes	0	0.0	0	0	0
Moore	0	0.0	0	0	0
Wheatbelt Total	0	0.0	0	0	0
Fitzroy	0	0.0	0	0	0
Ord	0	0.0	0	0	0
Kimberley Total	0	0.0	0	0	0
De Grey	0	0.0	0	0	0
Fortescue	0	0.0	0	0	0
Pilbara Total	0	0.0	0	0	0
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	1		50	50	50

Table A9: Goods & Equipment

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	67	13.4	127	1.9	1
Inner Metro East	166	33.3	259	1.56	1
Outer Metro East	266	53.3	437	1.64	1
East Metro Total	499	100.0	823	1.65	1
Inner Metro North	306	44.9	460	1.5	1
Inner Metro North West	95	14.0	145	1.53	1
Outer Metro North	280	41.1	411	1.47	1
North Metro Total	681	100.0	1,016	1.49	1
Inner Metro South East	626	66.4	980	1.57	1
Outer Metro South East	294	31.2	463	1.57	1
Serpentine-Jarrahdale	23	2.4	31	1.35	1
SE Metro Total	943	100.0	1,474	1.56	1
Dale	432	31.9	586	1.36	1
Inner Metro South West	465	34.3	680	1.46	1
Outer Metro South West	457	33.8	626	1.37	1
SW Metro Total	1,354	100.0	1,892	1.4	1
King	149	78.8	182	1.22	1
Pallinup	40	21.2	59	1.48	1
Great Southern Total	189	100.0	241	1.28	1
Johnston	30	44.1	36	1.2	1
Lefroy	38	55.9	44	1.16	1
Goldfields Total	68	100.0	80	1.18	1
Carnegie	4	2.9	4	1	1
Gascoyne	7	5.1	8	1.14	1
Greenough	125	91.9	173	1.38	1
Midwest Total	136	100.0	185	1.36	1
Blackwood	31	8.1	57	1.84	1
Preston	249	65.2	362	1.45	1
Vasse	102	26.7	175	1.72	1
Southwest Total	382	100.0	594	1.55	1
Avon	79	57.7	135	1.71	2
Campion	20	14.6	30	1.5	2
Hotham	23	16.8	28	1.22	1
Lakes	3	2.2	3	1	1
Moore	12	8.8	17	1.42	1
Wheatbelt Total	137	100.0	213	1.55	1
Fitzroy	52	61.9	76	1.46	1
Ord	32	38.1	44	1.37	1
Kimberley Total	84	100.0	120	1.43	1
De Grey	18	66.7	20	1.11	1
Fortescue	9	33.3	10	1.11	1
Pilbara Total	27	100.0	30	1.11	1
Others	6	100.0	8	1.33	1
Others Total	6	100.0	8	1.33	1
WA Total	4,506		6,676	1.48	1

Table A10: Home Maintenance

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	228	9.6	3,972	17.42	15
Inner Metro East	965	40.8	12,874	13.34	12
Outer Metro East	1,175	49.6	20,973	17.85	18
East Metro Total	2,368	100.0	37,819	15.97	14
Inner Metro North	1,253	48.9	26,727	21.33	18
Inner Metro North West	305	11.9	4,484	14.7	13
Outer Metro North	1,006	39.2	27,923	27.76	27
North Metro Total	2,564	100.0	59,134	23.06	21
Inner Metro South East	2,052	59.5	34,077	16.61	15
Outer Metro South East	1,332	38.6	20,573	15.45	15
Serpentine-Jarrahdale	64	1.9	798	12.47	13
SE Metro Total	3,448	100.0	55,448	16.08	15
Dale	748	18.2	11,156	14.91	12
Inner Metro South West	2,024	49.3	34,428	17.01	16
Outer Metro South West	1,330	32.4	24,161	18.17	13
SW Metro Total	4,102	100.0	69,745	17	14
King	828	83.3	11,561	13.96	14
Pallinup	166	16.7	2,270	13.67	14
Great Southern Total	994	100.0	13,831	13.91	14
Johnston	196	58.0	2,269	11.58	11
Lefroy	142	42.0	1,364	9.61	10
Goldfields Total	338	100.0	3,633	10.75	10
Carnegie	20	10.0	127	6.35	6
Gascoyne	79	39.3	757	9.58	10
Greenough	102	50.7	790	7.75	8
Midwest Total	201	100.0	1,674	8.33	8
Blackwood	308	12.9	3,965	12.87	12
Preston	1,555	65.3	19,267	12.39	12
Vasse	517	21.7	6,214	12.02	12
Southwest Total	2,380	100.0	29,446	12.37	12
Avon	559	48.8	6,083	10.88	10
Campion	130	11.3	847	6.52	7
Hotham	302	26.4	2,756	9.13	8
Lakes	36	3.1	246	6.83	6
Moore	119	10.4	1,480	12.44	10
Wheatbelt Total	1,146	100.0	11,412	9.96	9
Fitzroy	29	56.9	74	2.55	2
Ord	22	43.1	99	4.5	2
Kimberley Total	51	100.0	173	3.39	2
De Grey	13	72.2	28	2.15	2
Fortescue	5	27.8	14	2.8	3
Pilbara Total	18	100.0	42	2.33	2
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	17,610		282,357	16.03	13

Table A11: Home Modifications

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Cost)	Mean	Median
Central Metro	27	12.3	70,460	2609.63	960
Inner Metro East	75	34.1	139,871	1864.95	800
Outer Metro East	118	53.6	292,010	2474.66	800
East Metro Total	220	100.0	502,341	2283.37	800
Inner Metro North	98	47.1	235,046	2398.43	1,110
Inner Metro North West	19	9.1	85,260	4487.37	640
Outer Metro North	91	43.8	202,730	2227.8	770
North Metro Total	208	100.0	523,036	2514.6	805
Inner Metro South East	144	62.1	324,070	2250.49	800
Outer Metro South East	84	36.2	189,100	2251.19	800
Serpentine-Jarrahdale	4	1.7	10,560	2640	2,160
SE Metro Total	232	100.0	523,730	2257.46	800
Dale	36	12.9	100,750	2798.61	960
Inner Metro South West	165	58.9	321,336	1947.49	800
Outer Metro South West	79	28.2	278,290	3522.66	800
SW Metro Total	280	100.0	700,376	2501.34	800
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	0	0.0	0	0	0
Goldfields Total	0	0.0	0	0	0
Carnegie	0	0.0	0	0	0
Gascoyne	0	0.0	0	0	0
Greenough	0	0.0	0	0	0
Midwest Total	0	0.0	0	0	0
Blackwood	5	3.5	12,770	2554	2,310
Preston	93	65.5	108,225	1163.71	800
Vasse	44	31.0	70,170	1594.77	840
Southwest Total	142	100.0	191,165	1346.23	800
Avon	0	0.0	0	0	0
Campion	0	0.0	0	0	0
Hotham	2	66.7	5,690	2845	2,845
Lakes	0	0.0	0	0	0
Moore	1	33.3	800	800	800
Wheatbelt Total	3	100.0	6,490	2163.33	880
Fitzroy	0	0.0	0	0	0
Ord	0	0.0	0	0	0
Kimberley Total	0	100.0	0	0	0
De Grey	0	0.0	0	0	0
Fortescue	0	0.0	0	0	0
Pilbara Total	0	0.0	0	0	0
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	1,085		2,447,138	2255.43	800

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

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	41	16.1	4,947	120.66	88
Inner Metro East	111	43.7	12,493	112.55	76
Outer Metro East	102	40.2	10,981	107.66	80
East Metro Total	254	100.0	28,421	111.89	79
Inner Metro North	470	61.4	56,328	119.85	93
Inner Metro North West	135	17.6	15,782	116.9	98
Outer Metro North	161	21.0	13,746	85.38	25
North Metro Total	766	100.0	85,856	112.08	84
Inner Metro South East	413	68.7	43,827	106.12	66
Outer Metro South East	176	29.3	16,445	93.44	59
Serpentine-Jarrahdale	12	2.0	821	68.42	50
SE Metro Total	601	100.0	61,093	101.65	64
Dale	118	19.6	14,161	120.01	91
Inner Metro South West	295	48.9	24,806	84.09	43
Outer Metro South West	190	31.5	15,522	81.69	42
SW Metro Total	603	100.0	54,489	90.36	50
King	246	79.6	24,309	98.82	68
Pallinup	63	20.4	6,628	105.21	75
Great Southern Total	309	100.0	30,937	100.12	69
Johnston	88	24.3	5,381	61.15	26
Lefroy	274	75.7	30,217	110.28	97
Goldfields Total	362	100.0	35,598	98.34	74
Carnegie	39	13.5	5,889	151	172
Gascoyne	40	13.9	5,505	137.63	150
Greenough	209	72.6	18,345	87.78	52
Midwest Total	288	100.0	29,739	103.26	71
Blackwood	92	18.7	10,498	114.11	76
Preston	214	43.6	24,724	115.53	75
Vasse	185	37.7	15,421	83.36	53
Southwest Total	491	100.0	50,643	103.14	63
Avon	124	34.4	14,513	117.04	91
Campion	97	26.9	8,024	82.72	51
Hotham	97	26.9	10,368	106.89	71
Lakes	25	6.9	3,236	129.44	113
Moore	17	4.7	1,207	71	40
Wheatbelt Total	360	100.0	37,348	103.74	76
Fitzroy	148	54.4	20,278	137.01	110
Ord	124	45.6	20,166	162.63	164
Kimberley Total	272	100.0	40,444	148.69	136
De Grey	77	68.8	8,724	113.3	112
Fortescue	35	31.3	3,727	106.49	87
Pilbara Total	112	100.0	12,451	111.17	106
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	4,418		467,019	105.71	73

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

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	228	15.3	5,194	22.78	9
Inner Metro East	430	28.9	7,535	17.52	8
Outer Metro East	829	55.7	16,065	19.38	10
East Metro Total	1,487	100.0	28,794	19.36	9
Inner Metro North	1,268	49.0	22,732	17.93	9
Inner Metro North West	275	10.6	5,804	21.11	10
Outer Metro North	1,043	40.3	18,075	17.33	8
North Metro Total	2,586	100.0	46,611	18.02	9
Inner Metro South East	953	59.6	21,404	22.46	10
Outer Metro South East	601	37.6	12,902	21.47	9
Serpentine-Jarrahdale	44	2.8	987	22.43	16
SE Metro Total	1,598	100.0	35,293	22.09	10
Dale	762	29.5	10,768	14.13	7
Inner Metro South West	1,088	42.1	22,417	20.6	10
Outer Metro South West	735	28.4	13,082	17.8	9
SW Metro Total	2,585	100.0	46,267	17.9	9
King	447	87.3	9,904	22.16	9
Pallinup	65	12.7	404	6.22	4
Great Southern Total	512	100.0	10,308	20.13	9
Johnston	106	49.8	396	3.74	2
Lefroy	107	50.2	2,203	20.59	10
Goldfields Total	213	100.0	2,599	12.2	4
Carnegie	14	2.5	277	19.79	19
Gascoyne	65	11.5	927	14.26	10
Greenough	487	86.0	6,716	13.79	7
Midwest Total	566	100.0	7,920	13.99	7
Blackwood	133	14.3	1,100	8.27	5
Preston	436	47.0	8,969	20.57	11
Vasse	359	38.7	5,254	14.64	6
Southwest Total	928	100.0	15,323	16.51	8
Avon	139	42.1	2,227	16.02	7
Campion	31	9.4	380	12.26	11
Hotham	71	21.5	1,774	24.99	8
Lakes	2	0.6	5	2.5	3
Moore	87	26.4	1,245	14.31	6
Wheatbelt Total	330	100.0	5,631	17.06	8
Fitzroy	70	56.9	1,338	19.11	4
Ord	53	43.1	339	6.4	4
Kimberley Total	123	100.0	1,677	13.63	4
De Grey	71	84.5	910	12.82	6
Fortescue	13	15.5	44	3.38	2
Pilbara Total	84	100.0	954	11.36	5
Others	8	100.0	136	17	10
Others Total	8	100.0	136	17	10
WA Total	11,020		201,513	18.29	9

Table A14: Other food services

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	10	12.0	350	35	11
Inner Metro East	40	48.2	1,872	46.8	40
Outer Metro East	33	39.8	1,420	43.03	21
East Metro Total	83	100.0	3,642	43.88	32
Inner Metro North	65	50.4	636	9.78	7
Inner Metro North West	25	19.4	1,115	44.6	12
Outer Metro North	39	30.2	1,111	28.49	11
North Metro Total	129	100.0	2,862	22.19	11
Inner Metro South East	17	58.6	586	34.47	18
Outer Metro South East	11	37.9	539	49	34
Serpentine-Jarrahdale	1	3.4	73	73	73
SE Metro Total	29	100.0	1,198	41.31	32
Dale	22	50.0	409	18.59	14
Inner Metro South West	11	25.0	333	30.27	25
Outer Metro South West	11	25.0	313	28.45	17
SW Metro Total	44	100.0	1,055	23.98	16
King	11	84.6	309	28.09	25
Pallinup	2	15.4	31	15.5	16
Great Southern Total	13	100.0	340	26.15	25
Johnston	0	0.0	0	0	0
Lefroy	5	100.0	83	16.6	18
Goldfields Total	5	100.0	83	16.6	18
Carnegie	16	84.2	193	12.06	13
Gascoyne	0	0.0	0	0	0
Greenough	3	15.8	84	28	17
Midwest Total	19	100.0	277	14.58	13
Blackwood	6	8.0	261	43.5	28
Preston	64	85.3	537	8.39	2
Vasse	5	6.7	57	11.4	4
Southwest Total	75	100.0	855	11.4	2
Avon	8	36.4	300	37.5	20
Campion	0	0.0	0	0	0
Hotham	9	40.9	258	28.67	23
Lakes	1	4.5	25	25	25
Moore	4	18.2	37	9.25	8
Wheatbelt Total	22	100.0	620	28.18	17
Fitzroy	8	100.0	347	43.38	31
Ord	0	0.0	0	0	0
Kimberley Total	8	100.0	347	43.38	31
De Grey	58	86.6	9,763	168.33	146
Fortescue	9	13.4	2,348	260.89	318
Pilbara Total	67	100.0	12,111	180.76	199
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	494		23,390	47.35	14

Table A15: Personal Care

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	170	17.6	9,127	53.69	17
Inner Metro East	283	29.2	15,212	53.75	25
Outer Metro East	515	53.2	23,934	46.47	14
East Metro Total	968	100.0	48,273	49.87	18
Inner Metro North	711	50.7	47,226	66.42	26
Inner Metro North West	185	13.2	10,414	56.29	28
Outer Metro North	507	36.1	29,238	57.67	25
North Metro Total	1,403	100.0	86,878	61.92	25
Inner Metro South East	701	57.6	43,049	61.41	26
Outer Metro South East	484	39.7	28,993	59.9	28
Serpentine-Jarrahdale	33	2.7	2,907	88.09	45
SE Metro Total	1,218	100.0	74,949	61.53	26
Dale	401	27.7	18,758	46.78	20
Inner Metro South West	683	47.1	39,724	58.16	24
Outer Metro South West	366	25.2	19,987	54.61	32
SW Metro Total	1,450	100.0	78,469	54.12	24
King	337	86.6	14,521	43.09	20
Pallinup	52	13.4	2,214	42.58	18
Great Southern Total	389	100.0	16,735	43.02	20
Johnston	65	29.1	2,469	37.98	16
Lefroy	158	70.9	4,422	27.99	13
Goldfields Total	223	100.0	6,891	30.9	14
Carnegie	14	7.0	570	40.71	37
Gascoyne	24	12.0	1,692	70.5	40
Greenough	162	81.0	6,965	42.99	21
Midwest Total	200	100.0	9,227	46.13	23
Blackwood	94	14.7	7,058	75.09	37
Preston	378	59.2	15,074	39.88	12
Vasse	166	26.0	6,372	38.39	17
Southwest Total	638	100.0	28,504	44.68	14
Avon	128	41.8	3,580	27.97	8
Campion	19	6.2	493	25.95	9
Hotham	102	33.3	4,573	44.83	21
Lakes	20	6.5	166	8.3	4
Moore	37	12.1	1,731	46.78	9
Wheatbelt Total	306	100.0	10,543	34.45	9
Fitzroy	57	49.6	999	17.53	12
Ord	58	50.4	1,095	18.88	11
Kimberley Total	115	100.0	2,094	18.21	12
De Grey	85	85.9	1,543	18.15	8
Fortescue	14	14.1	963	68.79	56
Pilbara Total	99	100.0	2,506	25.31	10
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	7,009		365,069	52.09	20

Table A16: Respite Care

Region & Subregion	Carers		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	25	15.5	1,816	72.64	34
Inner Metro East	46	28.6	3,104	67.48	31
Outer Metro East	90	55.9	5,268	58.53	41
East Metro Total	161	100.0	10,188	63.28	40
Inner Metro North	128	46.0	11,878	92.8	52
Inner Metro North West	28	10.1	2,511	89.68	53
Outer Metro North	122	43.9	9,780	80.16	50
North Metro Total	278	100.0	24,169	86.94	51
Inner Metro South East	164	51.9	15,799	96.34	63
Outer Metro South East	136	43.0	10,959	80.58	38
Serpentine-Jarrahdale	16	5.1	1,954	122.13	69
SE Metro Total	316	100.0	28,712	90.86	49
Dale	65	19.2	3,069	47.22	24
Inner Metro South West	194	57.2	15,663	80.74	54
Outer Metro South West	80	23.6	6,389	79.86	47
SW Metro Total	339	100.0	25,121	74.1	48
King	41	85.4	2,217	54.07	30
Pallinup	7	14.6	226	32.29	18
Great Southern Total	48	100.0	2,443	50.9	28
Johnston	9	90.0	290	32.22	36
Lefroy	1	10.0	56	56	56
Goldfields Total	10	100.0	346	34.6	38
Carnegie	0	0.0	0	0	0
Gascoyne	2	15.4	79	39.5	40
Greenough	11	84.6	888	80.73	42
Midwest Total	13	100.0	967	74.38	42
Blackwood	6	10.9	440	73.33	41
Preston	29	52.7	939	32.38	17
Vasse	20	36.4	742	37.1	10
Southwest Total	55	100.0	2,121	38.56	17
Avon	19	73.1	1,424	74.95	65
Campion	0	0.0	0	0	0
Hotham	3	11.5	205	68.33	51
Lakes	0	0.0	0	0	0
Moore	4	15.4	248	62	63
Wheatbelt Total	26	100.0	1,877	72.19	62
Fitzroy	6	42.9	253	42.17	7
Ord	8	57.1	73	9.13	1
Kimberley Total	14	100.0	326	23.29	4
De Grey	3	50.0	240	80	105
Fortescue	3	50.0	294	98	120
Pilbara Total	6	100.0	534	89	113
Others	0	0.0	0	0	0
Others Total	0	0.0	0	0	0
WA Total	1,266		96,804	76.46	44

Table A17: Social Support

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Hrs)	Mean	Median
Central Metro	459	23.4	32,187	70.12	45
Inner Metro East	709	36.1	58,133	81.99	39
Outer Metro East	794	40.5	59,592	75.05	42
East Metro Total	1,962	100.0	149,912	76.41	42
Inner Metro North	1,614	52.2	105,567	65.41	36
Inner Metro North West	436	14.1	28,126	64.51	37
Outer Metro North	1,042	33.7	65,183	62.56	41
North Metro Total	3,092	100.0	198,876	64.32	38
Inner Metro South East	1,564	61.3	108,501	69.37	42
Outer Metro South East	925	36.3	57,166	61.8	38
Serpentine-Jarrahdale	62	2.4	4,075	65.73	36
SE Metro Total	2,551	100.0	169,742	66.54	41
Dale	612	26.1	45,280	73.99	43
Inner Metro South West	1,261	53.7	84,412	66.94	42
Outer Metro South West	474	20.2	30,229	63.77	44
SW Metro Total	2,347	100.0	159,921	68.14	42
King	439	82.8	27,351	62.3	37
Pallinup	91	17.2	3,069	33.73	15
Great Southern Total	530	100.0	30,420	57.4	32
Johnston	118	33.5	8,426	71.41	22
Lefroy	234	66.5	6,309	26.96	13
Goldfields Total	352	100.0	14,735	41.86	15
Carnegie	23	6.4	1,063	46.22	38
Gascoyne	24	6.7	812	33.83	22
Greenough	313	86.9	14,515	46.37	17
Midwest Total	360	100.0	16,390	45.53	18
Blackwood	222	17.2	6,353	28.62	14
Preston	808	62.7	36,507	45.18	18
Vasse	259	20.1	11,035	42.61	24
Southwest Total	1,289	100.0	53,895	41.81	18
Avon	398	55.6	9,913	24.91	4
Campion	18	2.5	575	31.94	16
Hotham	213	29.7	7,247	34.02	12
Lakes	31	4.3	1,183	38.16	9
Moore	56	7.8	2,118	37.82	18
Wheatbelt Total	716	100.0	21,036	29.38	7
Fitzroy	120	57.1	2,459	20.49	12
Ord	90	42.9	1,888	20.98	11
Kimberley Total	210	100.0	4,347	20.7	11
De Grey	100	74.6	1,834	18.34	12
Fortescue	34	25.4	1,525	44.85	23
Pilbara Total	134	100.0	3,359	25.07	13
Others	2	100.0	8	4	4
Others Total	2	100.0	8	4	4
WA Total	13,545		822,641	60.73	33

Table A18: Transport

Region & Subregion	Care Recipients		Volume		
	Count	% by Region	Total (Qty)	Mean	Median
Central Metro	316	11.9	16,099	50.95	35
Inner Metro East	741	28.0	30,559	41.24	18
Outer Metro East	1,591	60.1	82,274	51.71	25
East Metro Total	2,648	100.0	128,932	48.69	24
Inner Metro North	1,702	51.7	85,748	50.38	30
Inner Metro North West	319	9.7	15,958	50.03	28
Outer Metro North	1,272	38.6	61,400	48.27	29
North Metro Total	3,293	100.0	163,106	49.53	30
Inner Metro South East	1,890	56.4	98,022	51.86	26
Outer Metro South East	1,370	40.9	66,323	48.41	25
Serpentine-Jarrahdale	92	2.7	4,836	52.57	19
SE Metro Total	3,352	100.0	169,181	50.47	25
Dale	821	22.1	39,220	47.77	18
Inner Metro South West	1,887	50.9	102,997	54.58	28
Outer Metro South West	999	26.9	46,256	46.3	15
SW Metro Total	3,707	100.0	188,473	50.84	22
King	487	79.1	21,933	45.04	17
Pallinup	129	20.9	3,832	29.71	10
Great Southern Total	616	100.0	25,765	41.83	14
Johnston	168	41.3	9,561	56.91	23
Lefroy	239	58.7	10,817	45.26	17
Goldfields Total	407	100.0	20,378	50.07	20
Carnegie	36	7.1	4,354	120.94	52
Gascoyne	29	5.7	2,899	99.97	20
Greenough	441	87.2	22,486	50.99	24
Midwest Total	506	100.0	29,739	58.77	26
Blackwood	273	13.5	7,377	27.02	8
Preston	1,325	65.7	56,724	42.81	13
Vasse	420	20.8	17,180	40.9	15
Southwest Total	2,018	100.0	81,281	40.28	12
Avon	331	48.5	14,310	43.23	14
Campion	29	4.3	481	16.59	6
Hotham	235	34.5	6,073	25.84	9
Lakes	28	4.1	813	29.04	12
Moore	59	8.7	2,297	38.93	26
Wheatbelt Total	682	100.0	23,974	35.15	12
Fitzroy	157	60.6	14,347	91.38	42
Ord	102	39.4	7,108	69.69	20
Kimberley Total	259	100.0	21,455	82.84	34
De Grey	107	75.4	10,442	97.59	53
Fortescue	35	24.6	5,111	146.03	57
Pilbara Total	142	100.0	15,553	109.53	54
Others	1	100.0	4	4	4
Others Total	1	100.0	4	4	4
WA Total	17,631		867,841	49.22	22

Appendix B

Table B1: SLAs by HACC Metro Regions and Subregions

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

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

HACC Planning Region	HACC Subregion	SLA
Great Southern	King	Albany (C) - Bal
		Albany (C) - Central
		Cranbrook (S)
		Denmark (S)
		Plantagenet (S)
	Pallinup	Broomehill (S)
		Gnowangerup (S)
		Jerramungup (S)
		Katanning (S)
		Kent (S)
		Kojonup (S)
		Ravensthorpe (S)
		Tambellup (S)
		Woodanilling (S)
Goldfields	Johnston	Dundas (S)
		Esperance (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: SLAs by HACC Rural/ Remote Regions and Subregions

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

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

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



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