Appendix

Table A1: Estimated and projected number of people with a severe or profound restriction, by age and sex, 1998, 2003, 2008 and 2013

Age (years)/sex	1998	2003	2008	2013
Females				
10–24	37,900	39,200	39,900	39,900
25–34	35,000	35,500	34,900	35,500
35–44	57,800	59,300	60,400	61,100
45–54	80,900	90,400	98,100	100,800
55–59	34,300	44,200	51,200	55,800
60–64	34,700	39,600	51,300	59,400
65–69	31,300	31,800	36,500	47,400
70–74	49,300	49,100	50,200	57,800
75–79	66,300	73,900	74,300	76,700
80–84	63,800	76,200	85,400	87,200
85+	106,800	132,700	164,100	195,100
Total	598,100	671,800	746,300	816,700
Males				
10–24	62,200	64,600	66,200	66,500
25–34	35,500	36,400	36,500	37,600
35–44	43,900	45,200	46,000	46,900
45–54	67,600	74,000	79,900	82,300
55–59	39,200	50,400	56,900	61,200
60–64	30,600	35,600	46,300	52,300
65–69	26,100	26,700	31,400	41,000
70–74	33,500	34,900	36,200	43,000
75–79	37,100	43,800	46,600	49,100
80–84	26,800	34,600	41,000	44,500
85+	38,500	51,000	67,500	85,000
Total	441,000	497,200	554,500	609,300

(continued)

Table A1 (continued): Estimated and projected number of people with a severe or profound restriction, by age and sex, 1998, 2003, 2008 and 2013 $\,$

Age (years)/sex	1998	2003	2008	2013
Persons				
10–24	100,100	103,900	106,200	106,400
25–34	70,500	71,900	71,400	73,100
35–44	101,700	104,500	106,400	108,000
45–54	148,500	164,300	178,000	183,100
55–59	73,400	94,700	108,100	117,000
60–64	65,300	75,200	97,600	111,800
65–69	57,500	58,500	67,900	88,300
70–74	82,700	84,000	86,400	100,800
75–79	103,500	117,600	120,900	125,800
80–84	90,600	110,800	126,400	131,700
85+	145,300	183,700	231,600	280,100
Total	1,039,100	1,169,000	1,300,700	1,426,100

Table A2: Primary carers, by age and sex, 1998

Age (years)	Females	Males	Persons
		Number	
10–24	10,100	*6,200	16,300
25–34	41,000	*6,500	47,500
35–44	74,000	22,900	96,900
45–54	79,800	34,900	114,600
55–59	28,200	14,500	42,700
60–64	24,000	12,400	36,400
65–69	22,000	*8,800	30,900
70–74	22,000	*8,800	30,800
75–79	11,600	12,100	23,700
80–84	*3,300	*5,100	*8,500
85+	**1,200	**1,300	**2,500
Total	317,300	133,500	450,900
		Per cent	
10–24	3.2	4.7	3.6
25–34	12.9	4.9	10.5
35–44	23.3	17.1	21.5
45–54	25.1	26.1	25.4
55–59	8.9	10.8	9.5
60–64	7.6	9.3	8.1
65–69	6.9	6.6	6.8
70–74	6.9	6.6	6.8
75–79	3.7	9.1	5.3
80–84	*1.1	*3.8	*1.9
85+	**0.4	**1.0	**0.6
Total	100.0	100.0	100.0

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly.

^{**} Subject to a relative standard error greater than 50%. These estimates should be interpreted accordingly. Source: AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers.

Table A3: Primary carers, by sex, relationship to care recipient and whether they live with the care recipient, 1998

Sex/relationship to care recipient	Lives with care recipient	Does not live with care recipient	Total
Females			
Spouse or partner	107,700	**500	108,200
Parent	82,100	*3,300	85,400
Child	36,100	46,900	82,900
Other relative or friend	14,600	26,200	40,800
Total	240,500	76,800	317,300
Males			
Spouse or partner	85,000	**400	85,400
Parent	10,400	**600	11,100
Child	15,200	12,600	27,800
Other relative or friend	*5,200	*4,000	*9,200
Total	115,900	17,600	133,500
Persons			
Spouse or partner	192,700	**900	193,600
Parent	92,600	*3,900	96,500
Child	51,300	59,400	110,700
Other relative or friend	19,800	30,200	50,000
Total	356,400	94,400	450,900

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly.

^{**} Subject to a relative standard error greater than 50%. These estimates should be interpreted accordingly. Source: AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers.

Table A4: Projected primary carers aged 25–59 years using 1998 carer rates, by age, sex and labour force status, 2003

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,100	12,900	22,600	41,600
35–44	11,400	31,400	33,100	76,000
45–54	22,000	24,400	42,700	89,100
55–59	3,000	8,600	24,900	36,400
Total 25–59	42,500	77,200	123,400	243,100
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,000	2,600	6,600
35–44		12,700	10,800	23,500
45–54		22,100	16,000	38,200
55–59		8,800	9,900	18,700
Total 25–59		47,700	39,300	87,000
Persons		Employed	U & NILF ^(a)	Total carers
25–34		23,100	25,200	48,300
35–44		55,600	43,900	99,500
45–54		68,500	58,700	127,300
55–59		20,300	34,800	55,100
Total 25-59		167,500	162,700	330,100

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A5: Projected primary carers aged 25–59 years using 1998 carer rates, by age, sex and labour force status, 2008

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,500	13,200	21,200	41,000
35–44	12,000	32,900	32,500	77,400
45–54	25,900	28,500	42,300	96,700
55–59	3,900	11,600	26,700	42,200
Total 25–59	48,300	86,200	122,700	257,200
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,200	2,500	6,700
35–44		13,200	10,800	24,000
45–54		24,300	16,900	41,200
55–59		10,100	10,900	21,000
Total 25–59		51,800	41,100	92,900
Persons		Employed	U & NILF ^(a)	Total carers
25–34		23,900	23,700	47,600
35–44		58,000	43,300	101,300
45–54		78,700	59,200	137,900
55–59		25,600	37,600	63,200
Total 25-59		186,300	163,800	350,100

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A6: Projected primary carers aged 25–59 years using 1998 carer rates, by age, sex and labour force status, 2013

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,900	13,600	21,200	41,600
35–44	12,300	33,600	32,400	78,200
45–54	27,600	30,800	41,000	99,400
55–59	4,700	13,900	27,400	46,000
Total 25–59	51,400	91,900	121,900	265,200
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,300	2,600	6,900
35–44		13,100	11,300	24,400
45–54		24,700	17,800	42,400
55–59		10,900	11,800	22,600
Total 25–59		53,000	43,400	96,400
Persons		Employed	U & NILF ^(a)	Total carers
25–34		24,800	23,700	48,500
35–44		59,000	43,700	102,600
45–54		83,100	58,800	141,800
55–59		29,500	39,100	68,600
Total 25-59		196,300	165,300	361,600

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A7: Projected primary carers aged 25–59 years given a 20% decrease in the proportion of women who reduce their hours of work to care, by age, sex and labour force status, 2003

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,100	12,600	22,500	41,300
35–44	11,400	30,800	32,900	75,100
45–54	22,000	24,100	42,700	88,800
55–59	3,000	8,500	24,900	36,300
Total 25–59	42,400	76,100	123,100	241,500
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,000	2,600	6,600
35–44		12,700	10,800	23,500
45–54		22,100	16,000	38,200
55–59		8,800	9,900	18,700
Total 25–59		47,700	39,300	87,000
Persons		Employed	U & NILF ^(a)	Total carers
25–34		22,800	25,200	47,900
35–44		54,900	43,700	98,600
45–54		68,200	58,700	127,000
55–59		20,200	34,800	55,000
Total 25-59		166,200	162,400	328,500

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A8: Projected primary carers aged 25–59 years given a 20% decrease in the proportion of women who reduce their hours of work to care, by age, sex and labour force status, 2008

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,500	12,600	21,200	40,300
35–44	11,900	31,600	32,100	75,600
45–54	25,800	28,000	42,200	96,000
55–59	3,900	11,300	26,700	41,900
Total 25–59	48,100	83,600	122,100	253,800
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,200	2,500	6,700
35–44		13,200	10,800	24,000
45–54		24,300	16,900	41,200
55–59		10,100	10,900	21,000
Total 25–59		51,800	41,100	92,900
Persons		Employed	U & NILF ^(a)	Total carers
25–34		23,300	23,600	46,900
35–44		56,700	42,900	99,600
45–54		78,100	59,200	137,200
55–59		25,400	37,600	63,000
Total 25-59		183,500	163,200	346,700

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A9: Projected primary carers aged 25–59 years given a 20% decrease in the proportion of women who reduce their hours of work to care, by age, sex and labour force status, 2013

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	6,800	12,700	21,000	40,600
35–44	12,100	31,700	31,800	75,500
45–54	27,500	29,800	40,900	98,200
55–59	4,700	13,500	27,400	45,600
Total 25–59	51,100	87,800	121,000	259,900
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		4,300	2,600	6,900
35–44		13,100	11,300	24,400
45–54		24,700	17,800	42,400
55–59		10,900	11,800	22,600
Total 25–59		53,000	43,400	96,400
Persons		Employed	U & NILF ^(a)	Total carers
25–34		23,800	23,600	47,400
35–44		56,900	43,100	99,900
45–54		82,000	58,700	140,700
55–59		29,100	39,100	68,200
Total 25-59		191,800	164,500	356,200

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A10: Estimated and projected primary carers aged 25–59 years given a 10% decrease in the proportion of women who reduce their hours of work to care, by sex and labour force status, 1998, 2003, 2008 and 2013

Sex/labour force	1998	2003	2008	2013
Females				
Full-time	35,700	42,500	48,200	51,200
Part-time	66,600	76,600	84,900	89,800
U & NILF ^(a)	120,700	123,200	122,400	121,500
Total	223,100	242,300	255,500	262,500
Males				
Employed ^(b)	43,300	47,700	51,800	53,000
U & NILF ^(a)	35,300	39,300	41,100	43,400
Total	78,700	87,000	92,900	96,400
Persons				
Employed	145,700	166,800	184,900	194,000
U & NILF ^(a)	156,000	162,500	163,500	164,900
Total persons	301,700	329,300	348,400	358,900

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

Table A11: Estimated and projected primary carers aged 25–59 years given a 30% decrease in the proportion of women who reduce their hours of work to care, by sex and labour force, 1998, 2003, 2008 and 2013

Sex/labour force	1998	2003	2008	2013
Females				
Full-time	35,700	42,400	48,000	50,900
Part-time	66,600	75,500	82,300	85,700
U & NILF ^(a)	120,700	122,900	121,800	120,600
Total	223,100	240,700	252,100	257,200
Males				
Employed ^(b)	43,300	47,700	51,800	53,000
U & NILF ^(a)	35,300	39,300	41,100	43,400
Total	78,700	87,000	92,900	96,400
Persons				
Employed	145,700	165,500	182,000	189,500
U & NILF ^(a)	156,000	162,200	162,900	164,000
Total persons	301,700	327,700	345,000	353,600

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A12: Projected primary carers aged 25–59 years given a 20% decrease in carer rates, by age, sex and labour force status, 2003

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	5,700	12,100	21,100	38,900
35–44	10,700	29,300	30,900	70,900
45–54	20,500	22,800	39,900	83,200
55–59	2,800	8,000	23,300	34,000
Total 25–59	39,700	72,100	115,100	226,900
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		3,800	2,400	6,200
35–44		11,900	10,100	22,000
45–54		20,700	15,000	35,600
55–59		8,200	9,200	17,400
Total 25–59		44,500	36,700	81,200
Persons		Employed	U & NILF ^(a)	Total carers
25–34		21,500	23,500	45,100
35–44		51,900	41,000	92,900
45–54		64,000	54,800	118,800
55–59		18,900	32,500	51,400
Total 25-59		156,300	151,800	308,100

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A13: Projected primary carers aged 25–59 years given a 20% decrease in carer rates, by age, sex and labour force status, 2008

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	5,700	11,400	18,400	35,500
35–44	10,400	28,500	28,200	67,100
45–54	22,400	24,700	36,600	83,800
55–59	3,400	10,000	23,100	36,600
Total 25–59	41,900	74,700	106,400	222,900
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		3,600	2,100	5,800
35–44		11,400	9,400	20,800
45–54		21,000	14,700	35,700
55–59		8,800	9,400	18,200
Total 25–59		44,900	35,600	80,500
Persons		Employed	U & NILF ^(a)	Total carers
25–34		20,700	20,500	41,300
35–44		50,300	37,500	87,800
45–54		68,200	51,300	119,500
55–59		22,200	32,600	54,800
Total 25-59		161,500	142,000	303,400

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A14: Projected primary carers aged 25–59 years given a 20% decrease in carer rates, by age, sex and labour force status, 2013

Age (years)/sex	Full-time	Part-time	U & NILF ^(a)	Total carers
Females				
25–34	5,500	10,900	16,900	33,300
35–44	9,800	26,800	25,900	62,600
45–54	22,100	24,600	32,800	79,500
55–59	3,700	11,200	21,900	36,800
Total 25–59	41,100	73,500	97,500	212,200
Males		Employed ^(b)	U & NILF ^(a)	Total carers
25–34		3,400	2,100	5,500
35–44		10,500	9,000	19,600
45–54		19,700	14,200	34,000
55–59		8,700	9,400	18,100
Total 25–59		42,400	34,700	77,100
Persons		Employed	U & NILF ^(a)	Total carers
25–34		19,800	19,000	38,800
35–44		47,200	35,000	82,100
45–54		66,400	47,000	113,500
55–59		23,600	31,300	54,900
Total 25-59		157,000	132,300	289,300

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A15: Estimated and projected primary carers aged 25–59 years given a 10% decrease in carer rates, by sex and labour force status, 1998, 2003, 2008, 2013

Sex/labour force	1998	2003	2008	2013
Females				
Full-time	35,700	41,100	45,100	46,300
Part-time	66,600	74,700	80,400	82,700
U & NILF ^(a)	120,700	119,300	114,500	109,700
Total	223,100	235,000	240,100	238,700
Males				
Employed ^(b)	43,300	46,100	48,300	47,700
U & NILF ^(a)	35,300	38,000	38,400	39,100
Total	78,700	84,100	86,700	86,700
Persons				
Employed	145,700	161,900	173,900	176,600
U & NILF ^(a)	156,000	157,200	152,900	148,800
Total persons	301,700	319,100	326,800	325,400

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A16: Estimated and projected primary carers aged 25–59 years given a 30% decrease in carer rates, by sex and labour force status, 1998, 2003, 2008 and 2013

Sex/labour force	1998	2003	2008	2013
Females				
Full-time	35,700	38,300	38,700	36,000
Part-time	66,600	69,500	68,900	64,300
U & NILF ^(a)	120,700	111,000	98,200	85,300
Total	223,100	218,800	205,800	185,600
Males				
Employed ^(b)	43,300	42,900	41,400	37,100
U & NILF ^(a)	35,300	35,400	32,900	30,400
Total	78,700	78,300	74,300	67,500
Persons				
Employed	145,700	150,700	149,000	137,400
U & NILF ^(a)	156,000	146,400	131,100	115,700
Total persons	301,700	297,100	280,100	253,100

⁽a) U & NILF is the sum of the categories unemployed and not in the labour force.

⁽b) Male labour force participation is not split into full- and part-time participation because of high relative standard errors in the part-time category.

Table A17: Projected primary carers aged 60 or more years given 1998 rates, by age, sex and relationship to care recipient, 2003

Relationship to care recipient

Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	11,400	15,600	27,000
65–69	11,000	11,200	22,200
70–74	15,200	6,900	22,100
75–79	11,100	2,300	13,400
80+	4,300	1,500	5,800
Total 60+	52,900	37,600	90,500
Males			
60–64	10,400	4,100	14,500
65–69	9,000	_	9,000
70–74	7,700	1,500	9,100
75–79	13,100	1,100	14,100
80+	8,400	_	8,400
Total 60+	48,600	6,600	55,200
Persons			
60–64	21,800	19,700	41,500
65–69	20,000	11,200	31,200
70–74	22,800	8,400	31,200
75–79	24,100	3,400	27,500
80+	12,700	1,500	14,200
Total 60+	101,500	44,200	145,700

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category.

Table A18: Projected primary carers aged 60 or more years given 1998 carer rates, by age, sex and relationship to care recipient, 2008

	Relationship to care r	ecipient	
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	14,800	20,300	35,000
65–69	12,800	12,500	25,300
70–74	15,700	6,900	22,600
75–79	11,500	2,300	13,800
80+	5,200	1,700	7,000
Total 60+	60,000	43,700	103,700
Males			
60–64	13,500	5,300	18,800
65–69	10,500	_	10,500
70–74	7,900	1,500	9,500
75–79	13,600	1,200	14,800
80+	10,000	_	10,000
Total 60+	55,700	8,000	63,700
Persons			
60–64	28,300	25,500	53,800
65–69	23,300	12,500	35,800
70–74	23,600	8,500	32,100
75–79	25,200	3,400	28,500
80+	15,300	1,700	17,000
Total 60+	115,700	51,700	167,400

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category

Table A19: Projected primary carers aged 60 or more years given 1998 carer rates, by age, sex and relationship to care recipient, 2013

	Relationship to care r	recipient	
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	16,900	24,400	41,300
65–69	16,600	16,200	32,800
70–74	18,400	7,800	26,200
75–79	12,100	2,300	14,400
80+	5,800	1,900	7,700
Total 60+	69,800	52,600	122,400
Males			
60–64	15,500	5,800	21,300
65–69	13,700	_	13,700
70–74	9,300	1,900	11,200
75–79	14,200	1,300	15,500
80+	11,000	_	11,000
Total 60+	63,800	8,900	72,700
Persons			
60–64	32,400	30,200	62,600
65–69	30,300	16,200	46,500
70–74	27,700	9,700	37,400
75–79	26,300	3,600	29,900
80+	16,900	1,900	18,800
Total 60+	133,600	61,500	195,100

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category.

Table A20: Projected primary carers aged 60 or more years given a 20% increase in the proportion of co-resident spouse/partner carers, by age, sex and relationship to care recipient, 2003

Relationship to care recipient

	Troiding to dary recipions		
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	12,200	15,600	27,700
65–69	11,700	11,200	22,900
70–74	16,200	6,900	23,100
75–79	11,800	2,300	14,100
80+	4,600	1,500	6,100
Total 60+	56,400	37,600	94,000
Males			
60–64	11,100	4,100	15,200
65–69	9,600	_	9,600
70–74	8,200	1,500	9,700
75–79	13,900	1,100	15,000
80+	9,000	_	9,000
Total 60+	51,800	6,600	58,400
Persons			
60–64	23,300	19,700	42,900
65–69	21,300	11,200	32,600
70–74	24,300	8,400	32,700
75–79	25,700	3,400	29,100
80+	13,600	1,500	15,100
Total 60+	108,300	44,200	152,400

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category.

Table A21: Projected primary carers aged 60 or more years given a 20% increase in the proportion of co-resident spouse/partner carers, by age, sex and relationship to care recipeint, 2008

Relationship to care recipient

	Relationship to care recipient		
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	16,700	20,300	37,000
65–69	14,500	12,500	27,000
70–74	17,800	6,900	24,700
75–79	13,000	2,300	15,300
80+	5,900	1,700	7,700
Total 60+	68,000	43,700	111,700
Males			
60–64	15,300	5,300	20,600
65–69	11,900	_	11,900
70–74	9,000	1,500	10,500
75–79	15,500	1,200	16,600
80+	11,400	_	11,400
Total 60+	63,100	8,000	71,100
Persons			
60–64	32,100	25,500	57,600
65–69	26,400	12,500	38,900
70–74	26,800	8,500	35,300
75–79	28,500	3,400	32,000
80+	17,300	1,700	19,100
Total 60+	131,100	51,700	182,800

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category.

Table A22: Projected primary carers aged 60 or more years given a 20% increase in the proportion of co-resident spouse/partner carers, by age, sex and relationship to care recipient, 2013

	Relationship to care r	recipient	
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	20,300	24,400	44,700
65–69	19,900	16,200	36,100
70–74	22,100	7,800	29,900
75–79	14,500	2,300	16,800
80+	7,000	1,900	8,900
Total 60+	83,800	52,600	136,400
Males			
60–64	18,600	5,800	24,400
65–69	16,500	_	16,500
70–74	11,200	1,900	13,000
75–79	17,100	1,300	18,300
80+	13,200	_	13,200
Total 60+	76,500	8,900	85,400
Persons			
60–64	38,900	30,200	69,000
65–69	36,400	16,200	52,600
70–74	33,300	9,700	42,900
75–79	31,600	3,600	35,100
80+	20,200	1,900	22,100
Total 60+	160,300	61,500	221,800

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

There were no carers in the survey sample in this category.

Table A23: Estimated and projected primary carers aged 60 or more years given a 10% increase in the proportion of co-resident spouse/partner carers, by sex and relationship to care recipient, 1998, 2003, 2008, 2013

Sex/relationship	1998	2003	2008	2013
Females				
Spouse or partner	48,100	54,700	64,000	76,800
Other ^(a)	36,100	37,600	43,700	52,600
Total	84,200	92,200	107,700	129,400
Males				
Spouse or partner	42,900	50,200	59,400	70,200
Other ^(a)	*5,700	6,600	8,000	8,900
Total	48,600	56,800	67,400	79,000
Persons				
Spouse or partner	90,900	104,900	123,400	147,000
Other ^(a)	41,800	44,200	51,700	61,500
Total	132,800	149,100	175,100	208,400

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

Table A24: Estimated and projected primary carers aged 60 or more years given a 30% increase in the proportion of co-resident spouse/partner carers, by sex and relationship to care recipient, 1998, 2003, 2008, 2013

Sex/relationship	1998	2003	2008	2013
Females				
Spouse or partner	48,100	58,200	72,000	90,800
Other ^(a)	36,100	37,600	43,700	52,600
Total	84,200	95,800	115,700	143,300
Males				
Spouse or partner	42,900	53,400	66,800	82,900
Other ^(a)	*5,700	6,600	8,000	8,900
Total	48,600	60,100	74,800	91,800
Persons				
Spouse or partner	90,900	111,600	138,800	173,700
Other ^(a)	41,800	44,200	51,700	61,500
Total	132,800	155,800	190,500	235,100

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly. Sources: AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers, ABS living arrangement data, and Treasury population projections.

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly. *Sources:* AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers, ABS living arrangement data, and Treasury population projections.

Table A25: Projected primary carers aged 60 or more years given a 20% decrease in carer rates, by sex and relationship to care recipient, 2003

	Relationship to care r		
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	10,600	14,500	25,200
65–69	10,200	10,500	20,700
70–74	14,100	6,500	20,600
75–79	10,300	2,200	12,500
80+	4,000	1,400	5,400
Total 60+	49,400	35,100	84,400
Males			
60–64	9,700	3,800	13,500
65–69	8,400	_	8,400
70–74	7,200	1,400	8,500
75–79	12,200	1,000	13,200
80+	7,800	_	7,800
Total 60+	45,300	6,200	51,500
Persons			
60–64	20,400	18,300	38,700
65–69	18,700	10,500	29,200
70–74	21,300	7,800	29,100
75–79	22,500	3,200	25,700
80+	11,900	1,400	13,300
Total 60+	94,700	41,300	136,000

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

[—] There were no carers in the survey sample in this category.

Table A26: Projected primary carers aged 60 or more years given a 20% decrease in carer rates, by sex and relationship to care recipient, 2008

	Relationship to care r	ecipient	
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	12,800	17,600	30,400
65–69	11,100	10,800	21,900
70–74	13,600	6,000	19,800
75–79	10,000	2,000	11,900
80+	4,500	1,500	6,100
Total 60+	52,000	37,900	89,900
Males			
60–64	11,700	4,600	16,300
65–69	9,100	_	9,100
70–74	6,900	1,300	8,200
75–79	11,800	1,000	12,800
80+	8,700	_	8,700
Total 60+	48,300	6,900	55,200
Persons			
60–64	24,500	22,100	46,700
65–69	20,200	10,800	31,000
70–74	20,500	7,300	27,800
75–79	21,800	3,000	24,800
80+	13,200	1,500	14,700
Total 60+	100,200	44,800	145,100

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

[—] There were no carers in the survey sample in this category.

Table A27: Projected primary carers aged 60 or more years given a 20% decrease in carer rates, by sex and relationship to care recipient, 2013

	Relationship to care r	recipient	
Age (years)/sex of carer	Spouse or partner in same household	Other ^(a)	Total
Females			
60–64	13,500	19,500	33,000
65–69	13,300	12,900	26,200
70–74	14,700	6,200	21,000
75–79	9,700	1,800	11,500
80+	4,700	1,500	6,200
Total 60+	55,800	42,100	97,900
Males			
60–64	12,400	4,600	17,000
65–69	11,000	_	11,000
70–74	7,400	1,500	8,900
75–79	11,400	1,000	12,400
80+	8,800	_	8,800
Total 60+	51,000	7,100	58,100
Persons			
60–64	25,900	24,100	50,000
65–69	24,300	12,900	37,200
70–74	22,200	7,700	29,900
75–79	21,000	2,900	23,900
80+	13,500	1,500	15,000
Total 60+	106,900	49,200	156,100

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

[—] There were no carers in the survey sample in this category

Table A28: Estimated and projected primary carers aged 60 or more years given a 10% decrease in carer rates, by sex and relationship to care recipient, 1998, 2003, 2008 and 2013

Sex/relationship	1998	2003	2008	2013
Females				
Spouse or partner	48,100	51,100	56,000	62,800
Other ^(a)	36,100	36,300	40,800	47,300
Total	84,200	87,500	96,800	110,200
Males				
Spouse or partner	42,900	47,000	52,000	57,400
Other ^(a)	*5,700	6,400	7,500	8,000
Total	48,600	53,400	59,400	65,400
Persons				
Spouse or partner	90,900	98,100	107,900	120,200
Other ^(a)	41,800	42,700	48,300	55,300
Total	132,800	140,800	156,200	175,600

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

Table A29: Estimated and projected primary carers aged 60 years or more given a 30% decrease in carer rates, by sex and relationship to care recipient, 1998, 2003, 2008, 2013

Sex/relationship	1998	2003	2008	2013
Females				
Spouse or partner	48,100	47,600	48,000	48,900
Other ^(a)	36,100	33,800	35,000	36,800
Total	84,200	81,400	83,000	85,700
Males				
Spouse or partner	42,900	43,700	44,500	44,700
Other ^(a)	*5,700	6,000	6,400	6,200
Total	48,600	49,700	50,900	50,900
Persons				
Spouse or partner	90,900	91,300	92,500	93,500
Other ^(a)	41,800	39,800	41,400	43,000
Total	132,800	131,100	133,900	136,500

⁽a) Includes parent, child, other relative and friend, in the same or a different household, or spouse/partner in a different household.

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly. Sources: AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers, ABS living arrangement data, and Treasury population projections.

^{*} Subject to a relative standard error between 25% and 50%. These estimates should be interpreted accordingly. Sources: AIHW analysis of the ABS 1998 Survey of Disability, Ageing and Carers, ABS living arrangement data, and Treasury population projections.

Glossary

Cared accommodation—includes general hospitals, psychiatric hospitals, aged care homes, retirement villages and other 'homes'.

Care recipient — a person receiving assistance from a primary carer.

Carer – used in this report to refer to primary carers, as defined by the Australian Bureau of Statistics. These are people of any age who provide the most informal assistance, in terms of help or supervision, to a person with one or more disabilities. The assistance must be ongoing, or likely to be ongoing, for at least six months and must be provided for one or more of the core activities, which are limited to self-care, mobility or communication (ABS 1999a:71).

Dynamic microsimulation — uses a population of individuals who are representative of the population in terms of the characteristics used for the projection. The projection proceeds by asking a yes/no question in respect of each individual, as that individual ages by one year. The chance that the answer is 'yes' is generated by random numbers based on transition probabilities. Interdependencies are then taken into account. A microsimulation run twice will produce two different results because it is a stochastic process (McDonald 2001).

Macrosimulation — a matrix of probabilities is specified that determines the chance that an individual in a particular category at a particular age will be in a different category at the next age. This matrix of transition probabilities is applied to a vector of possible states using an increment and decrement life table. The solution is obtained through matrix inversion (McDonald 2001).

Projection—is not a forecast but simply illustrates changes that would occur if the stated assumptions were to apply over the period in question.

Propensity method—an assumed proportional distribution of characteristics is applied to population projections by age and sex (McDonald 2001).

Severe or profound restriction — used in this report to refer to people with a severe or profound core activity restriction, as defined by the Australian Bureau of Statistics. These are people who sometimes or always require assistance with the core activities of self-care, mobility or communication.

References

ABS (Australian Bureau of Statistics) 1999a. Disability, ageing and carers: summary of findings Australia, 1998. Cat. no. 4430.0. Canberra: ABS.

ABS (Australian Bureau of Statistics) 1999b. Household and family projections, Australia: 1996 to 2021. Cat. no. 3236.0. Canberra: ABS.

ABS (Australian Bureau of Statistics). 1999c. Labour force Australia: December 1998. Cat. no. 6203.0. Canberra: ABS.

AIHW (Australian Institute of Health and Welfare) 1997. Australia's welfare 1997: services and assistance. Canberra: AIHW.

AIHW (Australian Institute of Health and Welfare) 2000. Disability and ageing: Australian population patterns and implications. AIHW cat. no. DIS 19. Canberra: AIHW.

AIHW (Australian Institute of Health and Welfare) 2001. Australia's welfare 2001. Canberra: AIHW.

AIHW (Australian Institute of Health and Welfare) 2002. Older Australia at a glance. 3rd edition. AIHW cat. no. AGE 25. Canberra: AIHW.

Aytac I & Waite L 1995. The impact of employment and employment characteristics on men's and women's social support to family. Chicago: University of Chicago Press.

Braithwaite V 1990. Bound to care. Sydney: Allen & Unwin.

CA (Carers Australia) 2001. Young Carers Research Project: background papers. Canberra: CA.

CAA (Carers Association of Australia) 2000. Warning—caring is a health hazard: results of the 1999 National Survey of Carer Health and Wellbeing. Canberra: CAA.

Chappell N 1990. Aging and social care. In: Binstock R & George L (eds). Handbook of aging and the social sciences. San Diego: Academic Press.

Costello P (Department of the Treasury) 2002. Intergenerational report 2002–03. Budget paper no. 5. Canberra: Commonwealth of Australia.

DFaCS (Department of Family and Community Services) 2002. Young Carers Research Project: final report. Canberra: DFaCS.

DHHCS (Department of Health Housing and Community Services) 1991. Aged Care Reform Strategy, mid term review 1990–91 report. Canberra: AGPS.

Fine M 1994. Supporting, exploiting or displacing the family? In: Inglis IJ. Flexible families: new directions for Australian communities. Leichhardt: Pluto Press.

Gibson D, Butkus E, Jenkins A, Mathur S & Liu Z 1996. The respite care needs of Australians. In: Respite Review Supporting Paper 1. Canberra: AIHW (Aged Care Series no. 3).

Howe A & Schofield H 1996. Will you need one, or will you be one, in the year 2004? — trends in carer roles and social policy in Australia over the last and next 20 years. In: Towards a national agenda for carers: workshop papers. Aged and Community Care Service Development and Evaluation Report no. 22. Canberra: AGPS; 3–18.

Madden R, Wen X, Black K, Malam K & Mallise S 1996. The demand for disability support services in Australia: a study to inform the Commonwealth/State Disability Agreement evaluation. AIHW cat. no. AIHW 406. Canberra: AGPS.

Mathers C 1996. Trends in health expectancies in Australia 1981–1993. Journal of the Australian Population Association. 13(1):1–15.

McDonald P 1997. Older people and their families: issues for policy. In: Borowski A, et al. (eds). Ageing and social policy. Cambridge: Cambridge University Press; 194–210.

McDonald P 2001. Medium and long-term projections of housing needs in Australia: positioning paper. Canberra: Australian Housing and Urban Research Institute & Australian National University.

Miller B & McFall S 1991. Stability and change in the informal task support network of frail older persons. The Gerontologist. 31(6):735–45.

Millward C 1999. Caring for elderly parents. Family Matters. 52:26–30.

NHPF (National Health Policy Forum) 2002. Who will be there to care? The growing gap between caregiver supply and demand. NHPF background paper. Washington: NHPF.

Parker G & Lawton D 1994. Different types of care, different types of carer: evidence from the General Household Survey. London: HMSO.

Pickard L, Wittenberg R, Comas-Herrera A, Davies B & Darton R 2000. Relying on informal care in the new century? Informal care for elderly people in England to 2031. Ageing and Society. 20:745–72.

Rowland D 1991. Ageing in Australia: population trends and social issues. Melbourne: Longman Cheshire.

Sammut A 1996. The unique issues surrounding family care of a person with dementia: how would we fare? In: Towards a national agenda for carers: workshop papers. Aged and Community Care Service Development and Evaluation reports no. 22. Canberra: AGPS.

Schofield H & Bloch S 1998. Disability and chronic illness: the role of the family carer. Medical Journal of Australia. 169(8):405–6.

Schofield H, Herrman H, Bloch S, Howe A & Singh B 1997. A profile of Australian family caregivers: diversity of roles and circumstances. Australian and New Zealand Journal of Public Health. 21(1):59–66.

Shaw C 2000. 1998-based national population projections for the United Kingdom and constituent countries. Population Trends. 99:4–12.

Shaw C & Haskey J 1999. New estimates and projections of the population cohabiting in England and Wales. Population Trends. 95:7–17.

Waidmann T & Manton K 1998. International evidence on disability trends among the elderly. Washington DC: Department of Health and Human Services.

Widdowson J 1996. Explaining disability trends. Paper presented at the Australian Population Association conference, Adelaide, 3–6 December. Canberra: Australian Bureau of Statistics.