

Appendix A

Physical impairment/disabling condition groupings

Table A1: AIHW physical impairment/disabling condition groupings, related to ABS screening questions and ICD codes

AIHW categories	ABS code	ICD code	Diseases, impairments and conditions	
Circulatory diseases	401	413	Angina	
	402	442	Aneurysm—other	
	403	441	Aortic aneurysm	
	404	440	Atherosclerosis, thickening of the arteries	
	404	414.0	Coronary atherosclerosis, thickening of the arteries	
	405	453.9	Blocked veins—unspecified	
	406	425	Cardiomyopathy, cardiovascular disease not elsewhere specified	
	406	429.2	Cardiovascular disease—other	
	407	392–459	Diseases of circulatory system not elsewhere specified	
	408	395	Diseases of aortic valve	
	409	415–417	Diseases of the pulmonary circulation	
	411	391	Rheumatic fever with heart involvement	
	412	390	Rheumatic fever without mention of heart involvement	
	413	455	Haemorrhoids/piles	
	414	423–428	Heart disease—other	
	414	429	Heart disease—ill-defined descriptions and complications	
	415	401–405	High blood pressure/hypertensive disease	
	416	458.9	Low blood pressure/hypotension	
	417	410–414	Ischaemic heart disease not elsewhere specified	
	419	420	Pericarditis—acute	
	420	393–398	Rheumatic heart disease	
	421	444	Thrombosis and embolism	
	422	454	Varicose veins with ulcer, inflammation	
	423	430–438	Cerebrovascular disease—other and ill-defined	
	Respiratory diseases	451	501	Asbestosis
		452	493	Asthma
		453	490–491	Bronchitis
454		478.3–478.7	Diseases of larynx	
455		518	Other diseases of lung	
456		460–519	Diseases of respiratory system not elsewhere specified	
456		477.9	Sinusitis	

(continued)

Table A1 (continued): AIHW physical impairment/disabling condition groupings, related to ABS screening questions and ICD codes

AIHW categories	ABS code	ICD code	Diseases, impairments and conditions
Respiratory diseases	457	492	Emphysema
	458	510	Empyema
	459	511	Pleurisy
	751	477	Allergic rhinitis
Arthritis (osteo and rheumatoid)	658	716	Arthritis
	669	715	Osteoarthritis/osteoarthritis
	674	714	Rheumatoid arthritis
	676	719	Joint disorders, other and unspecified
Other musculoskeletal disorders	651	887	Amputation of arm(s)
	652	886	Amputation of finger(s)
	653	896	Amputation of foot
	654	887	Amputation of hand(s)
	655	897	Amputation of leg(s)
	656	895	Amputation of toe(s)
	657	720	Ankylosing spondylitis
	659	724	Back disorders, other and unspecified
	660	738.3	Chest and rib deformities
	661	738.1	Head—other deformities of
	662	738.2, 744.9	Neck—deformities of
	665	734–738	Limb deformities
	666	724.2	Lumbago
	667	756	Musculoskeletal deformities
	668	710–739	Diseases of the musculoskeletal system and connective tissue not elsewhere specified
	670	730	Osteomyelitis
	671	733.0	Osteoporosis
	672	727.0	Repetitive strain injury (RSI, tenosynovitis)
	673	725–729	Rheumatism, excluding the back, not elsewhere specified
	675	724.3	Sciatica
757	Search question	Disfigurement or deformity	
Neurological	351	331.0	Alzheimer's disease
	353	324–326	Inflammatory diseases of the central nervous system not elsewhere specified
	353	333–358	Diseases of the central nervous system—unspecified
	353	740	Disorders of central nervous system—hereditary, congenital, degenerative

(continued)

Table A1 (continued): AIHW physical impairment/disabling condition groupings, related to ABS screening questions and ICD codes

AIHW categories	ABS code	ICD code	Diseases, impairments and conditions
Neurological (continued)			
	354	330–331	Cerebral degeneration
	356	348	Brain—other conditions
	363	323	Encephalitis, myelitis, encephalomyelitis
	364	345	Epilepsy
	367	357	Neuropathy—inflammatory and toxic
	367	356	Neuropathy
	369	320–322	Meningitis
	380	334	Spinocerebellar disease
Other physical diseases and conditions			
	355	343	Cerebral palsy
	360	344.2	Diplegia
	366	342	Hemiplegia
	370	344.3–344.5	Monoplegia
	371	335.2	Motor neuron disease
	372	340	Multiple sclerosis
	373	359	Muscular dystrophy
	374	344	Paralysis—other
	375	344.1	Paraplegia
	376	332	Parkinson's disease
	377	344	Quadriplegia
	663	Search question	Incomplete use of arms/fingers
	663	Search question	Difficulty gripping/holding things such as pen or cup
	664	Search question	Incomplete use of feet/legs
	704	741	Spina bifida

Appendix B

ABS 1993 disability survey questions on limitations and restrictions that constitute the 'filter' used in step two of the 'AIHW method'^(a)

(within households)

Question number	Question wording	Population who could be asked depending on survey sequencing
Q41=1	Do you ever have difficulty to shower or bathe without help or supervision?	All aged 5+ with a disability (except those with 'hearing loss' only)
Q43=1	Do you ever have difficulty dressing without help or supervision, for example doing up shoe laces, buttons or zips?	As above
Q45=1	Do you ever have difficulty eating a meal without help or supervision?	As above
Q47A=1	Do you have any difficulty controlling your bladder?	As above
Q47B=1	Do you have any difficulty controlling your bowel?	As above
Q49=1	If shaded box marked for any 'personal care' task (Q40–Q48)	As above
Q61=3	Do you ever need help or supervision when going to, or getting around, a place away from home?	As above
Q62=1	Do you ever find it difficult to go somewhere away from home without help or supervision?	As above
Q63=3	Do you ever need help to move about the house because of your condition?	As above
Q64=1	Do you ever find it difficult to move about the house without help or supervision?	As above
Q66=1	If shaded box marked for any 'mobility' task (Q61–65)	As above
Q95=1	If shaded box marked for any 'communication' task (Q89–Q93)	All aged 5+ with a disability
Q111=1	If '1' in Q106 (having difficulty holding a book or magazine, or turning the pages) or '1' in Q109 (having difficulty reading)	All aged 10+ with a disability
Q132=2	Aids used (Questions 113–130 relate to aids and equipment)	All aged 5+ with a disability
Q139=1, Q142=1	Changes made or needed to dwelling	As above
Q148=1	If shaded box marked for any 'health care' task (Q146 & Q147)	All aged 15+ with a disability
Q161=1 or 2	What makes it difficult for you to do these tasks (household chores) by yourself?	All aged 15+ with a disability, and all persons aged 60+
Q167=1 or 2	What makes it difficult for you to do these household chores by yourself?	As above
Q174=1 or 2	What makes it difficult for you to do these tasks (home maintenance) by yourself?	As above

Q180=1or 2	What makes it difficult for you to do these household chores by yourself?	As above
Q187=1 or 2	What makes it difficult for you to do these tasks (meal preparation) by yourself?	As above
Q193=1 or 2	What makes it difficult to prepare meals by yourself?	As above
Q198=1	If shaded box marked in Q196 or Q197 (financial management, writing letters)	As above
Q209=2	Is there any form of public transport that you could use?	All aged 5+ with a disability
Q210/212=1	Do you ever need help or supervision when using (the) public transport (that you can use)?	All aged 5+ with a disability/all persons aged 60+
Q211/213=1	(Does/do) your condition(s) make it at all difficult for you to use (the) public transport (that you can use)?	All aged 5+ with a disability/all persons aged 60+
Q223=1	As a result of your (age/condition(s)), is it difficult for you to get out of a car parked in a standard width parking space?	All aged 5+ with a disability and all persons aged 60+
Q239=2	If the other (person/people) in this household had to go away for a few days would you be able to look after yourself?	All aged 15+ with a disability and all persons aged 60+
Q242=1	Would you find it difficult to look after yourself?	As above
Q252=2	Are you able to use a standard telephone?	All aged 5+ with a disability and all persons aged 60+
Q258=1	Is the reason does not attend school because of condition(s)?	All aged 5–14 with a disability
Q268=1	On average, do you need at least one day a week off from (specify institution in Q261) because of your condition(s)?	All aged 5+ with a disability, attending education other than school
Q269=1	Do you have any difficulty at (specify institution in Q261) because of your condition(s)?	As above
Q273=1	Do you go to special school because of your condition(s)?	All aged 5+ with a disability who attend school
Q274=1	Do you have to attend special classes because of your condition(s)?	As above
Q275=1	On average, do you need at least one day a week off from school because of your condition(s)?	As above
Q276=1	Do you have any difficulty at school because of your condition(s)?	As above
Q293=1	(Does/do) your condition(s) prevent you from undertaking (further) study?	All aged 15+ with a disability, not currently studying
Q295=3	Does ... currently work in a job, business or farm?	All aged 15+ with a disability
Q318=1	(Does/do) your condition(s) restrict the type of hours you can work?	All aged 15+ with a disability, who currently work
Q319=1	Does/do) your condition(s) restrict the number of hours you can work?	As above
Q322=1	On average, do you need at least one day a week off from work because of your condition(s)?	As above
Q324=1	Was it necessary for your employer to provide any equipment, or make any arrangements for you, because of your condition(s)?	As above
Q328=1	(Does/do) your condition(s) make you permanently unable to work?	All aged 15+ with a disability, who are not currently working
Q341=1	Would your condition(s) restrict the type of job you could do?	As above
Q342=1	On average, would you need at least one day a week off from work because of your condition(s)?	As above
Q343=1	Would your condition(s) restrict the number of hours you could work?	As above

(a) The screening question relating to the use of long-term treatment or medication also forms part of the definition of disability.

Source: Madden et al. 1995.

Appendix C

Appendix tables

Table A4.1: Population: country of birth, by sex and age, Australia 1993

Age	Country of birth			Total Australians	
	Not known	Australia	Other English-speaking		
Male					
0–4	0	643,535	4,668	14,050	662,253
5–19	12,677	1,766,525	65,320	127,204	1,971,726
20–64	521	3,782,600	598,230	882,677	5,264,028
65+	1,861	595,494	131,367	154,086	882,809
<i>Total</i>	<i>15,059</i>	<i>6,788,154</i>	<i>799,585</i>	<i>1,178,017</i>	<i>8,780,816</i>
Female					
0–4	0	615,804	5,127	7,912	628,844
5–19	19,813	1,668,557	73,953	108,511	1,870,834
20–64	147	3,745,201	572,617	864,693	5,182,659
65+	3,949	863,546	137,051	159,357	1,163,900
<i>Total</i>	<i>23,909</i>	<i>6,893,108</i>	<i>788,748</i>	<i>1,140,473</i>	<i>8,846,237</i>
Persons					
0–4	0	1,259,339	9,795	21,962	1,291,097
5–19	32,490	3,435,082	139,273	235,715	3,842,560
20–64	668	7,527,801	1,170,847	1,747,370	10,446,687
65+	5,810	1,459,040	268,418	313,443	2,046,709
Total	38,968	13,681,262	1,588,333	2,318,490	17,627,053

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.2: Population: Indigenous status, by sex and age, Australia 1993

Age	Indigenous status			Total Australians
	Not stated	Non-Indigenous	Indigenous	
Male				
0–4	118	643,950	18,185	662,253
5–19	14,483	1,914,766	42,478	1,971,726
20–64	14,053	5,185,344	64,628	5,264,028
65+	40,979	840,876	954	882,809
<i>Total</i>	<i>69,633</i>	<i>8,584,936</i>	<i>126,245</i>	<i>8,780,816</i>
Female				
0–4	0	608,405	20,439	628,844
5–19	20,941	1,805,104	44,790	1,870,834
20–64	10,854	5,114,275	57,530	5,182,659
65+	97,840	1,064,217	1,842	1,163,900
<i>Total</i>	<i>129,635</i>	<i>8,592,001</i>	<i>124,601</i>	<i>8,846,237</i>
Persons				
0–4	118	1,252,355	38,624	1,291,097
5–19	35,424	3,719,870	87,268	3,842,560
20–64	24,907	10,299,619	122,158	10,446,687
65+	138,819	1,905,093	2,796	2,046,709
Total 0–64	60,449	15,271,844	248,050	15,580,344
Total 5–64	60,331	14,019,489	209,426	14,289,247
Total	199,268	17,176,937	250,846	17,627,053

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.3: People with a disability: physical 'main disabling condition' by sex and age, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	9.3	**0.0	**0.1	**1.0	**1.8	12.3
5-14	*2.0	30.3	**0.0	*4.6	*3.9	*4.6	45.5
15-19	**0.0	*7.3	**0.7	*3.6	*2.1	**1.6	15.2
20-29	**1.0	14.8	*4.9	16.7	*5.0	13.0	55.4
30-44	*7.6	12.1	22.1	53.5	13.7	23.2	132.1
45-64	59.4	32.7	74.4	76.5	15.6	25.8	284.4
65+	80.7	41.8	89.8	35.3	*8.0	33.4	288.9
Total 0-64	69.9	106.5	102.1	155.0	41.4	70.0	544.9
Total 15-64	67.9	66.9	102.1	150.3	36.4	63.6	487.1
<i>Total</i>	<i>150.6</i>	<i>148.3</i>	<i>191.9</i>	<i>190.3</i>	<i>49.3</i>	<i>103.4</i>	<i>833.8</i>
Females							
0-4	**0.0	*5.6	**0.0	*2.0	**1.6	**0.5	9.6
5-14	**0.3	25.4	**0.1	*2.6	*3.7	*4.8	36.9
15-19	**0.1	13.4	*2.3	**0.8	*2.3	**1.1	20.0
20-29	*5.8	15.7	8.3	11.7	9.5	8.4	59.4
30-44	8.6	22.0	25.3	43.2	12.5	11.9	123.3
45-64	27.2	29.6	90.1	66.1	14.3	24.2	251.5
65+	84.0	30.4	186.4	42.4	17.9	30.6	391.7
Total 0-64	42.0	111.7	126.0	126.3	43.8	50.9	500.7
Total 15-64	41.7	80.7	125.9	121.8	38.5	45.6	454.2
<i>Total</i>	<i>126.1</i>	<i>142.1</i>	<i>312.4</i>	<i>168.7</i>	<i>61.7</i>	<i>81.5</i>	<i>892.4</i>
Persons							
0-4	**0.0	14.9	**0.0	*2.1	*2.6	*2.3	21.9
5-14	*2.3	55.7	**0.1	*7.2	*7.6	9.4	82.4
15-19	**0.1	20.7	*2.9	*4.4	*4.4	*2.7	35.3
20-29	*6.8	30.5	13.2	28.4	14.5	21.4	114.7
30-44	16.2	34.1	47.4	96.7	26.1	35.0	255.5
45-64	86.6	62.3	164.5	142.6	29.9	50.0	535.9
65+	164.7	72.2	276.2	77.6	25.9	64.0	680.6
Total 0-64	112.0	218.2	228.1	281.3	85.1	120.9	1,045.6
Total 15-64	109.7	147.6	227.9	272.0	74.9	109.2	941.3
Total	276.7	290.4	504.3	359.0	111.0	184.9	1,726.2

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.4: People with a disability: physical 'main disabling condition' by sex and age, as a percentage of the Australian population of that sex and age, Australia 1993^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	1.4	**0.0	**0.0	**0.2	**0.3	1.9
5-14	*0.2	2.3	**0.0	*0.4	*0.3	*0.4	3.5
15-19	**0.0	*1.1	**0.1	*0.5	*0.3	**0.2	2.3
20-29	**0.1	1.0	*0.3	1.2	*0.4	0.9	3.9
30-44	*0.4	0.6	1.1	2.6	0.7	1.1	6.4
45-64	3.3	1.8	4.2	4.3	0.9	1.4	16.0
65+	9.1	4.7	10.2	4.0	*0.9	3.8	32.7
Total 0-64	0.9	1.3	1.3	2.0	0.5	0.9	6.9
Total 15-64	1.1	1.1	1.7	2.5	0.6	1.1	8.2
<i>Total</i>	<i>1.7</i>	<i>1.7</i>	<i>2.2</i>	<i>2.2</i>	<i>0.6</i>	<i>1.2</i>	<i>9.5</i>
Females							
0-4	**0.0	*0.9	**0.0	*0.3	**0.2	**0.1	1.5
5-14	**0.0	2.1	**0.0	*0.2	*0.3	*0.4	3.0
15-19	**0.0	2.1	*0.4	**0.1	*0.4	**0.2	3.2
20-29	*0.4	1.1	0.6	0.8	0.7	0.6	4.3
30-44	0.4	1.1	1.2	2.1	0.6	0.6	6.0
45-64	1.6	1.7	5.2	3.8	0.8	1.4	14.5
65+	7.2	2.6	16.0	3.6	1.5	2.6	33.7
Total 0-64	0.5	1.5	1.6	1.6	0.6	0.7	6.5
Total 15-64	0.7	1.4	2.2	2.1	0.7	0.8	7.8
<i>Total</i>	<i>1.4</i>	<i>1.6</i>	<i>3.5</i>	<i>1.9</i>	<i>0.7</i>	<i>0.9</i>	<i>10.1</i>
Persons							
0-4	**0.0	1.2	**0.0	*0.2	*0.2	*0.2	1.7
5-14	*0.1	2.2	**0.0	*0.3	*0.3	0.4	3.2
15-19	**0.0	1.6	*0.2	*0.3	*0.3	*0.2	2.7
20-29	*0.2	1.1	0.5	1.0	0.5	0.8	4.1
30-44	0.4	0.8	1.1	2.3	0.6	0.9	6.2
45-64	2.5	1.8	4.7	4.1	0.9	1.4	15.3
65+	8.0	3.5	13.5	3.8	1.3	3.1	33.3
Total 0-64	0.7	1.4	1.5	1.8	0.5	0.8	6.7
Total 15-64	0.9	1.3	1.9	2.3	0.6	0.9	8.0
Total	1.6	1.6	2.9	2.0	0.6	1.0	9.8

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.5: People with a severe or profound handicap: physical 'main disabling condition' by sex and age, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
5-14	**0.3	*6.4	**0.0	**1.6	**1.0	*2.8	12.1
15-19	**0.0	**0.0	**0.7	**0.3	**0.7	**1.6	*3.3
20-29	**0.0	**0.6	**0.8	**1.3	**1.4	*4.2	8.3
30-44	**0.5	**1.2	*3.8	13.8	*3.3	*5.9	28.5
45-64	*7.7	*3.2	12.0	13.2	*4.2	*6.4	46.7
65+	15.4	8.5	14.5	*7.7	*5.1	14.4	65.7
Total 5-64	8.4	11.4	17.2	30.2	10.7	20.9	98.9
Total 15-64	8.1	*5.0	17.2	28.6	9.7	18.1	86.8
<i>Total</i>	<i>23.9</i>	<i>20.0</i>	<i>31.7</i>	<i>37.9</i>	<i>15.7</i>	<i>35.4</i>	<i>164.5</i>
Females							
5-14	**0.3	*6.3	**0.0	**0.1	*2.2	*4.3	13.3
15-19	**0.0	**0.4	**0.6	**0.0	**0.0	**0.6	**1.6
20-29	*2.1	**1.5	**0.9	**1.7	*2.3	*2.4	10.9
30-44	**0.7	**1.3	*7.4	11.9	*4.2	*4.7	30.3
45-64	*3.4	*5.9	20.1	12.4	*4.7	8.7	55.2
65+	26.6	12.3	57.3	19.6	12.5	19.0	147.2
Total 5-64	*6.5	15.3	29.1	26.1	13.6	20.7	111.4
Total 15-64	*6.2	9.1	29.1	26.0	11.3	16.4	98.1
<i>Total</i>	<i>33.1</i>	<i>27.7</i>	<i>86.4</i>	<i>45.7</i>	<i>26.0</i>	<i>39.7</i>	<i>258.6</i>
Persons							
5-14	**0.6	12.7	**0.0	**1.7	*3.2	*7.1	25.4
15-19	**0.0	**0.4	**1.3	**0.3	**0.7	*2.2	*4.9
20-29	*2.1	*2.1	**1.7	*3.0	*3.7	*6.6	19.2
30-44	**1.2	*2.6	11.2	25.8	*7.5	10.5	58.8
45-64	11.0	9.1	32.1	25.6	9.0	15.1	101.9
65+	42.0	20.8	71.8	27.3	17.5	33.4	212.9
Total 5-64	14.9	26.8	46.3	56.4	24.2	41.7	210.3
Total 15-64	14.3	14.1	46.3	54.6	21.0	34.5	184.8
Total	56.9	47.6	118.1	83.6	41.8	75.1	423.1

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.6: People with a severe or profound handicap: physical 'main disabling condition' by sex and age, as a percentage of the Australian population of that sex and age, Australia 1993^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
5-14	**0.0	*0.5	**0.0	**0.1	**0.1	*0.2	0.9
15-19	**0.0	**0.0	**0.1	**0.0	**0.1	**0.2	*0.5
20-29	**0.0	**0.0	**0.1	**0.1	**0.1	*0.3	0.6
30-44	**0.0	**0.1	*0.2	0.7	*0.2	*0.3	1.4
45-64	*0.4	*0.2	0.7	0.7	*0.2	*0.4	2.6
65+	1.7	1.0	1.6	*0.9	*0.6	1.6	7.4
Total 5-64	0.1	0.2	0.2	0.4	0.1	0.3	1.4
Total 15-64	0.1	*0.1	0.3	0.5	0.2	0.3	1.5
<i>Total</i>	<i>0.3</i>	<i>0.2</i>	<i>0.4</i>	<i>0.5</i>	<i>0.2</i>	<i>0.4</i>	<i>2.0</i>
Females							
5-14	**0.0	*0.5	**0.0	**0.0	*0.2	*0.3	1.1
15-19	**0.0	**0.1	**0.1	**0.0	**0.0	**0.1	**0.3
20-29	*0.1	**0.1	**0.1	**0.1	*0.2	*0.2	0.8
30-44	**0.0	**0.1	*0.4	0.6	*0.2	*0.2	1.5
45-64	*0.2	*0.3	1.2	0.7	*0.3	0.5	3.2
65+	2.3	1.1	4.9	1.7	1.1	1.6	12.6
Total 5-64	*0.1	0.2	0.4	0.4	0.2	0.3	1.6
Total 15-64	*0.1	0.2	0.5	0.4	0.2	0.3	1.7
<i>Total</i>	<i>0.4</i>	<i>0.3</i>	<i>1.1</i>	<i>0.6</i>	<i>0.3</i>	<i>0.5</i>	<i>3.1</i>
Persons							
5-14	**0.0	0.5	**0.0	**0.1	*0.1	*0.3	1.0
15-19	**0.0	**0.0	**0.1	**0.0	**0.1	*0.2	*0.4
20-29	*0.1	*0.1	**0.1	*0.1	*0.1	*0.2	0.7
30-44	**0.0	*0.1	0.3	0.6	*0.2	0.3	1.4
45-64	0.3	0.3	0.9	0.7	0.3	0.4	2.9
65+	2.1	1.0	3.5	1.3	0.9	1.6	10.4
Total 5-64	0.1	0.2	0.3	0.4	0.2	0.3	1.5
Total 15-64	0.1	0.1	0.4	0.5	0.2	0.3	1.6
Total	0.3	0.3	0.7	0.5	0.3	0.5	2.6

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.7: People with a disability: physical 'all disabling conditions' by sex and age, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	13.5	**0.0	**0.2	*2.9	*4.5	18.8
5-14	*2.8	47.4	**0.0	*4.5	9.1	14.1	65.2
15-19	**0.3	13.7	**0.7	*3.1	*3.1	*3.8	20.2
20-29	*5.2	24.8	9.7	17.3	8.9	30.4	70.7
30-44	16.6	24.8	37.8	64.2	21.7	71.3	164.0
45-64	143.3	59.2	155.5	107.6	27.6	134.6	387.1
65+	221.5	75.8	191.6	70.8	19.7	170.4	417.9
Total 0-64	168.1	183.3	203.7	196.9	73.3	258.7	726.0
Total 15-64	165.4	122.5	203.7	192.2	61.3	240.1	642.0
<i>Total</i>	<i>389.6</i>	<i>259.1</i>	<i>395.3</i>	<i>267.6</i>	<i>92.9</i>	<i>429.1</i>	<i>1,143.9</i>
Females							
0-4	**0.0	*7.4	**0.2	**1.9	*2.8	**1.0	11.3
5-14	**1.3	32.7	**0.4	*3.3	8.7	8.5	46.3
15-19	**1.0	18.6	*3.7	*2.1	*3.2	*6.0	27.6
20-29	*8.0	26.7	13.0	14.6	16.2	21.9	74.5
30-44	18.0	44.1	44.0	53.0	19.2	60.6	162.8
45-64	96.8	59.9	170.2	84.7	26.7	124.5	327.0
65+	312.0	75.4	347.5	89.3	35.4	273.7	556.9
Total 0-64	125.1	189.5	231.4	159.5	76.8	222.6	649.5
Total 15-64	123.8	149.4	230.9	154.4	65.3	213.0	591.9
<i>Total</i>	<i>437.1</i>	<i>264.9</i>	<i>578.9</i>	<i>248.8</i>	<i>112.2</i>	<i>496.3</i>	<i>1,206.4</i>
Persons							
0-4	**0.0	20.8	**0.2	*2.0	*5.7	*5.5	30.1
5-14	*4.0	80.1	**0.4	*7.8	17.8	22.6	111.5
15-19	**1.4	32.4	*4.4	*5.2	*6.3	9.8	47.9
20-29	13.1	51.5	22.7	31.9	25.1	52.3	145.1
30-44	34.6	68.9	81.8	117.2	40.9	132.0	326.7
45-64	240.1	119.1	325.7	192.3	54.3	259.0	714.2
65+	533.5	151.2	539.1	160.1	55.1	444.1	974.8
Total 0-64	293.2	372.8	435.2	356.4	150.1	481.3	1,375.5
Total 15-64	289.2	271.9	434.6	346.6	126.6	453.1	1,233.9
Total	826.7	524.1	974.2	516.5	205.2	925.4	2,350.3

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.8: People with a disability: physical 'all disabling conditions' by sex and age, as a percentage of the Australian population of that sex and age, Australia 1993^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	2.0	**0.0	**0.0	*0.4	*0.7	2.8
5-14	*0.2	3.6	**0.0	*0.3	0.7	1.1	5.0
15-19	**0.0	2.1	**0.1	*0.5	*0.5	*0.6	3.0
20-29	*0.4	1.7	0.7	1.2	0.6	2.1	5.0
30-44	0.8	1.2	1.8	3.1	1.1	3.5	7.9
45-64	8.0	3.3	8.7	6.0	1.6	7.6	21.8
65+	25.1	8.6	21.7	8.0	2.2	19.3	47.3
Total 0-64	2.1	2.3	2.6	2.5	0.9	3.3	9.2
Total 15-64	2.8	2.1	3.4	3.2	1.0	4.0	10.8
<i>Total</i>	<i>4.4</i>	<i>3.0</i>	<i>4.5</i>	<i>3.0</i>	<i>1.1</i>	<i>4.9</i>	<i>13.0</i>
Females							
0-4	**0.0	*1.2	**0.0	**0.3	*0.5	**0.2	1.8
5-14	**0.1	2.7	**0.0	*0.3	0.7	0.7	3.7
15-19	**0.2	2.9	*0.6	*0.3	*0.5	*0.9	4.3
20-29	*0.6	1.9	0.9	1.0	1.2	1.6	5.3
30-44	0.9	2.1	2.1	2.6	0.9	2.9	7.9
45-64	5.6	3.5	9.8	4.9	1.5	7.2	18.9
65+	26.8	6.5	29.9	7.7	3.0	23.5	47.8
Total 0-64	1.6	2.5	3.0	2.1	1.0	2.9	8.5
Total 15-64	2.1	2.6	4.0	2.7	1.1	3.7	10.2
<i>Total</i>	<i>4.9</i>	<i>3.0</i>	<i>6.5</i>	<i>2.8</i>	<i>1.3</i>	<i>5.6</i>	<i>13.6</i>
Persons							
0-4	**0.0	1.6	**0.0	*0.2	*0.4	*0.4	2.3
5-14	*0.2	3.2	**0.0	*0.3	0.7	0.9	4.4
15-19	**0.1	2.5	*0.3	*0.4	*0.5	0.7	3.7
20-29	0.5	1.8	0.8	1.1	0.9	1.9	5.2
30-44	0.8	1.7	2.0	2.8	1.0	3.2	7.9
45-64	6.8	3.4	9.3	5.5	1.5	7.4	20.4
65+	26.1	7.4	26.3	7.8	2.7	21.7	47.6
Total 0-64	1.9	2.4	2.8	2.3	1.0	3.1	8.8
Total 15-64	2.5	2.3	3.7	2.9	1.1	3.9	10.5
Total	4.7	3.0	5.5	2.9	1.2	5.3	13.3

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.9: People with a severe or profound handicap: physical 'all disabling conditions' by sex and age, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
5-14	**0.6	14.0	**0.0	**1.6	*4.1	10.6	23.2
15-19	**0.3	*3.3	**0.7	**0.4	**1.7	*2.6	*5.1
20-29	*2.6	*3.2	*2.1	**1.9	*3.6	8.1	12.3
30-44	*2.9	*3.2	*6.9	17.9	*7.0	21.6	36.4
45-64	19.4	10.0	27.3	20.7	8.4	37.1	63.9
65+	49.7	18.8	42.9	17.5	10.4	65.8	103.7
Total 5-64	25.9	33.6	37.0	42.5	24.9	79.9	140.9
Total 15-64	25.3	19.6	37.0	40.9	20.8	69.3	117.7
<i>Total</i>	75.6	52.4	79.9	60.0	35.3	145.7	244.6
Females							
5-14	**1.3	9.2	**0.2	**1.0	*6.2	*7.8	18.6
15-19	**0.4	*2.7	**0.8	**0.1	**0.5	*2.9	*4.1
20-29	*3.1	*3.9	**1.6	*3.3	*6.8	*8.0	16.1
30-44	*4.3	*7.2	11.9	17.0	8.4	22.7	41.3
45-64	18.8	14.9	40.3	17.0	10.2	43.2	73.1
65+	122.3	31.7	125.0	45.2	23.2	156.8	222.5
Total 5-64	27.8	37.8	54.9	38.4	32.2	84.6	153.3
Total 15-64	26.5	28.7	54.7	37.4	26.0	76.8	134.7
<i>Total</i>	150.0	69.5	179.9	83.6	55.3	241.3	375.9
Persons							
5-14	**1.9	23.1	**0.2	*2.6	10.3	18.4	41.8
15-19	**0.7	*5.9	**1.5	**0.5	*2.2	*5.5	9.2
20-29	*5.7	*7.0	*3.7	*5.1	10.5	16.1	28.4
30-44	*7.2	10.5	18.8	35.0	15.4	44.4	77.8
45-64	38.2	24.9	67.6	37.6	18.7	80.2	137.0
65+	172.0	50.4	167.9	62.7	33.6	222.6	326.2
Total 5-64	53.7	71.5	91.8	80.8	57.1	164.5	294.2
Total 15-64	51.8	48.3	91.7	78.3	46.8	146.1	252.4
Total	225.6	121.9	259.8	143.6	90.7	387.1	620.4

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.10: People with a severe or profound handicap: physical 'all disabling conditions' by sex and age, as a percentage of the Australian population of that sex and age, Australia 1993^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
5-14	**0.0	1.1	**0.0	**0.1	*0.3	0.8	1.8
15-19	**0.0	*0.5	**0.1	**0.1	**0.3	*0.4	*0.8
20-29	*0.2	*0.2	*0.1	**0.1	*0.3	0.6	0.9
30-44	*0.1	*0.2	*0.3	0.9	*0.3	1.0	1.8
45-64	1.1	0.6	1.5	1.2	0.5	2.1	3.6
65+	5.6	2.1	4.9	2.0	1.2	7.5	11.7
Total 5-64	0.4	0.5	0.5	0.6	0.3	1.1	1.9
Total 15-64	0.4	0.3	0.6	0.7	0.3	1.2	2.0
<i>Total</i>	<i>0.9</i>	<i>0.6</i>	<i>1.0</i>	<i>0.7</i>	<i>0.4</i>	<i>1.8</i>	<i>3.0</i>
Females							
5-14	**0.1	0.7	**0.0	**0.1	*0.5	*0.6	1.5
15-19	**0.1	*0.4	**0.1	**0.0	**0.1	*0.5	*0.7
20-29	*0.2	*0.3	**0.1	*0.2	*0.5	*0.6	1.2
30-44	*0.2	*0.4	0.6	0.8	0.4	1.1	2.0
45-64	1.1	0.9	2.3	1.0	0.6	2.5	4.2
65+	10.5	2.7	10.7	3.9	2.0	13.5	19.1
Total 5-64	0.4	0.5	0.8	0.5	0.5	1.2	2.2
Total 15-64	0.5	0.5	0.9	0.6	0.4	1.3	2.3
<i>Total</i>	<i>1.8</i>	<i>0.8</i>	<i>2.2</i>	<i>1.0</i>	<i>0.7</i>	<i>2.9</i>	<i>4.6</i>
Persons							
5-14	**0.1	0.9	**0.0	*0.1	0.4	0.7	1.6
15-19	**0.1	*0.5	**0.1	**0.0	*0.2	*0.4	0.7
20-29	*0.2	*0.2	*0.1	*0.2	0.4	0.6	1.0
30-44	*0.2	0.3	0.5	0.8	0.4	1.1	1.9
45-64	1.1	0.7	1.9	1.1	0.5	2.3	3.9
65+	8.4	2.5	8.2	3.1	1.6	10.9	15.9
Total 5-64	0.4	0.5	0.6	0.6	0.4	1.2	2.1
Total 15-64	0.4	0.4	0.8	0.7	0.4	1.2	2.1
Total	1.4	0.7	1.6	0.9	0.6	2.4	3.8

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.11: People with a disability: physical disability calculated using AIHW method, by sex and age, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	*5.3	**0.0	**0.1	**0.4	*2.1	*7.0
5-14	*2.8	42.2	**0.0	*4.1	*7.2	13.5	58.0
15-19	**0.3	12.7	**0.7	*2.3	*3.1	*3.1	17.8
20-29	*4.0	19.1	*8.0	15.3	*7.4	25.7	55.9
30-44	13.9	22.0	32.6	56.7	19.7	61.6	140.5
45-64	128.8	55.0	141.1	98.2	23.3	126.1	345.9
65+	209.5	71.6	172.7	67.5	19.0	158.9	384.9
Total 0-64	149.7	156.2	182.5	176.8	61.2	232.1	625.1
Total 15-64	147.0	108.7	182.5	172.6	53.5	216.6	560.0
<i>Total</i>	<i>359.2</i>	<i>227.8</i>	<i>355.2</i>	<i>244.3</i>	<i>80.2</i>	<i>391.1</i>	<i>1,010.0</i>
Females							
0-4	**0.0	*3.9	**0.2	**0.0	**0.6	**0.6	*4.1
5-14	**1.3	29.2	**0.4	*2.5	*7.6	8.3	41.3
15-19	**0.9	15.5	*3.1	**1.7	**1.9	*5.2	22.3
20-29	*6.6	21.3	10.9	12.4	13.4	19.7	60.5
30-44	15.9	38.9	40.1	49.7	15.3	55.7	143.4
45-64	87.3	55.4	155.3	76.9	23.6	116.2	293.4
65+	294.4	72.8	326.7	87.3	35.3	267.4	524.7
Total 0-64	111.9	164.2	209.9	143.2	62.4	205.7	564.9
Total 15-64	110.6	131.1	209.4	140.7	54.2	196.8	519.6
<i>Total</i>	<i>406.3</i>	<i>237.0</i>	<i>536.6</i>	<i>230.6</i>	<i>97.7</i>	<i>473.0</i>	<i>1,089.5</i>
Persons							
0-4	**0.0	9.2	**0.2	**0.1	**1.1	*2.8	11.1
5-14	*4.0	71.4	**0.4	*6.6	14.8	21.8	99.3
15-19	**1.2	28.2	*3.8	*4.0	*5.0	8.3	40.1
20-29	10.5	40.4	18.9	27.6	20.8	45.4	116.4
30-44	29.8	60.9	72.7	106.5	35.0	117.3	283.8
45-64	216.1	110.3	296.4	175.1	46.9	242.3	639.3
65+	504.0	144.4	499.4	154.8	54.3	426.3	909.6
Total 0-64	261.6	320.4	392.4	320.0	123.6	437.8	1,190.0
Total 15-64	257.6	239.8	391.9	313.3	107.7	413.3	1,079.6
Total	765.6	464.8	891.8	474.8	177.9	864.1	2,099.6

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.12: People with a disability: physical disability calculated using AIHW method, by sex and age, as a percentage of the Australian population of that sex and age, Australia 1993^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
0-4	**0.0	*0.8	**0.0	**0.0	**0.1	*0.3	*1.1
5-14	*0.2	3.2	**0.0	*0.3	*0.6	1.0	4.5
15-19	**0.0	1.9	**0.1	*0.3	*0.5	*0.5	2.7
20-29	*0.3	1.3	*0.6	1.1	*0.5	1.8	3.9
30-44	0.7	1.1	1.6	2.7	1.0	3.0	6.8
45-64	7.2	3.1	7.9	5.5	1.3	7.1	19.4
65+	23.7	8.1	19.6	7.6	2.2	18.0	43.6
Total 0-64	1.9	2.0	2.3	2.2	0.8	2.9	7.9
Total 15-64	2.5	1.8	3.1	2.9	0.9	3.6	9.4
<i>Total</i>	<i>4.1</i>	<i>2.6</i>	<i>4.0</i>	<i>2.8</i>	<i>0.9</i>	<i>4.5</i>	<i>11.5</i>
Females							
0-4	**0.0	*0.6	**0.0	**0.0	**0.1	**0.1	*0.6
5-14	**0.1	2.4	**0.0	*0.2	*0.6	0.7	3.3
15-19	**0.1	2.4	*0.5	**0.3	**0.3	*0.8	3.5
20-29	*0.5	1.5	0.8	0.9	1.0	1.4	4.3
30-44	0.8	1.9	1.9	2.4	0.7	2.7	7.0
45-64	5.0	3.2	9.0	4.4	1.4	6.7	17.0
65+	25.3	6.3	28.1	7.5	3.0	23.0	45.1
Total 0-64	1.5	2.1	2.7	1.9	0.8	2.7	7.4
Total 15-64	1.9	2.3	3.6	2.4	0.9	3.4	8.9
<i>Total</i>	<i>4.6</i>	<i>2.7</i>	<i>6.1</i>	<i>2.6</i>	<i>1.1</i>	<i>5.3</i>	<i>12.3</i>
Persons							
0-4	**0.0	0.7	**0.0	**0.0	**0.1	*0.2	0.9
5-14	*0.2	2.8	**0.0	*0.3	0.6	0.9	3.9
15-19	**0.1	2.2	*0.3	*0.3	*0.4	0.6	3.1
20-29	0.4	1.4	0.7	1.0	0.7	1.6	4.1
30-44	0.7	1.5	1.8	2.6	0.8	2.8	6.9
45-64	6.2	3.1	8.4	5.0	1.3	6.9	18.2
65+	24.6	7.1	24.4	7.6	2.7	20.8	44.4
Total 0-64	1.7	2.1	2.5	2.1	0.8	2.8	7.6
Total 15-64	2.2	2.0	3.3	2.7	0.9	3.5	9.2
Total	4.3	2.6	5.1	2.7	1.0	4.9	11.9

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.13: People with a disability: physical 'main disabling condition' by sex, by State and Territory, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
NSW	53.8	48.5	60.2	61.5	14.7	31.5	270.3
Vic	38.2	37.5	51.3	53.6	14.4	25.1	220.0
Qld	29.4	29.4	32.6	30.7	9.1	20.2	151.3
WA	11.2	10.8	16.7	20.3	*4.1	9.9	73.1
SA	13.3	14.9	21.8	16.3	*4.3	11.8	82.5
Tas	3.2	3.7	6.6	4.2	*1.5	2.9	22.0
ACT	*0.9	2.9	1.6	3.1	*0.7	1.8	11.0
NT	**0.6	**0.7	*1.1	**0.6	**0.5	**0.2	3.6
Females							
NSW	45.7	43.5	102.2	57.9	17.5	22.4	289.2
Vic	32.7	33.6	91.2	50.8	18.7	23.6	250.7
Qld	19.0	34.2	44.7	26.0	11.1	11.2	146.3
WA	11.9	12.3	28.1	13.3	*4.5	11.0	81.1
SA	9.7	13.6	28.6	12.9	6.4	8.6	79.7
Tas	4.1	2.5	11.9	3.5	*1.9	*1.9	25.8
ACT	2.2	1.9	4.3	2.9	1.3	2.0	14.7
NT	**0.6	**0.4	*1.4	*1.4	**0.3	*0.8	5.0
Persons							
NSW	99.5	92.0	162.4	119.3	32.2	54.0	559.5
Vic	70.9	71.1	142.6	104.4	33.0	48.7	470.7
Qld	48.4	63.6	77.3	56.8	20.2	31.4	297.6
WA	23.2	23.1	44.8	33.6	8.6	20.9	154.2
SA	23.0	28.4	50.4	29.2	10.7	20.4	162.2
Tas	7.2	6.2	18.5	7.7	3.4	4.8	47.8
ACT	3.1	4.8	5.9	6.1	2.1	3.7	25.7
NT	*1.3	*1.1	2.5	*2.0	*0.8	*1.0	8.6

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.14: People with a disability: physical 'all disabling conditions' by sex, by State and Territory, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
NSW	131.0	84.0	119.4	89.7	28.7	143.0	365.7
Vic	99.9	61.5	104.9	73.4	22.6	103.9	290.9
Qld	73.6	52.3	76.5	42.6	18.4	80.9	212.0
WA	30.9	22.8	34.3	25.4	7.8	38.1	106.4
SA	39.1	27.3	41.4	23.7	10.3	42.6	114.9
Tas	10.3	5.3	11.8	7.0	2.7	12.5	30.4
ACT	3.1	4.6	4.2	4.4	*1.3	5.7	15.4
NT	*1.7	*1.4	2.8	*1.5	*1.2	*2.4	8.2
Females							
NSW	156.1	88.5	196.0	84.4	35.5	155.7	388.8
Vic	124.0	65.2	156.0	68.2	27.3	140.7	328.7
Qld	64.0	56.4	90.6	43.2	22.4	74.0	206.0
WA	33.9	21.4	52.6	20.4	9.7	47.4	113.2
SA	40.1	23.0	55.7	21.2	11.0	51.4	110.7
Tas	11.5	5.4	17.8	4.8	3.1	15.8	33.4
ACT	5.8	3.7	7.9	4.9	2.1	8.5	19.0
NT	*1.6	*1.3	*2.4	*1.7	*1.0	2.7	6.5
Persons							
NSW	287.2	172.5	315.3	174.1	64.2	298.7	754.5
Vic	224.0	126.8	260.9	141.6	49.9	244.7	619.6
Qld	137.6	108.7	167.2	85.8	40.8	155.0	417.9
WA	64.8	44.2	86.9	45.8	17.5	85.5	219.6
SA	79.2	50.3	97.1	45.0	21.2	94.1	225.6
Tas	21.8	10.7	29.6	11.7	5.9	28.3	63.8
ACT	9.0	8.3	12.1	9.3	3.4	14.2	34.4
NT	3.2	2.7	5.2	3.2	*2.2	5.0	14.7

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.15: People with a disability: physical disability calculated using AIHW method, by sex, by State and Territory, Australia 1993 ('000)^(a)

	Circulatory	Respiratory	Arthritis	Other musculo-skeletal	Neuro-logical	Other physical	Total physical
Males							
NSW	119.5	76.0	107.1	82.0	25.5	124.5	320.4
Vic	93.1	51.5	92.2	66.3	20.3	95.6	257.5
Qld	69.2	45.3	69.2	39.5	15.0	76.8	188.6
WA	27.9	20.1	31.4	22.7	6.0	34.4	91.6
SA	35.9	24.9	38.2	22.4	8.6	40.7	103.6
Tas	9.4	4.7	10.8	6.4	2.6	11.6	28.1
ACT	2.6	4.0	3.7	3.4	1.1	5.1	12.7
NT	*1.4	*1.2	2.6	*1.5	*1.0	2.4	7.6
Females							
NSW	145.0	78.1	177.5	77.4	32.5	149.7	349.7
Vic	114.6	58.2	146.5	63.3	22.9	133.3	296.7
Qld	59.7	52.0	86.8	40.6	19.5	70.9	189.3
WA	31.7	18.7	48.8	19.0	8.4	44.7	102.3
SA	38.0	20.7	51.8	20.1	8.9	49.1	99.5
Tas	10.5	5.4	15.7	4.1	2.8	14.9	29.7
ACT	5.5	3.2	7.2	4.7	1.7	8.1	17.0
NT	*1.4	**0.7	*2.2	*1.3	*1.0	*2.3	5.4
Persons							
NSW	264.5	154.1	284.6	159.4	58.0	274.3	670.1
Vic	207.7	109.7	238.6	129.6	43.3	228.9	554.2
Qld	128.9	97.3	156.0	80.2	34.4	147.7	377.9
WA	59.6	38.8	80.2	41.7	14.5	79.2	193.9
SA	73.9	45.7	90.0	42.6	17.5	89.7	203.0
Tas	19.9	10.1	26.6	10.4	5.4	26.5	57.8
ACT	8.1	7.2	10.9	8.2	2.8	13.3	29.7
NT	2.8	*1.9	4.8	2.9	*2.0	4.6	13.0

(a) Estimates marked with ** have an associated relative standard error (RSE) of 50% or more. Estimates marked with * have an associated RSE of between 25% and 50%. These estimates should be interpreted accordingly.

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

Table A4.16: Population: States and Territories, by sex and age, Australia 1993

Age	States and Territories								Australia
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	
Male									
0–4	225,793	164,971	117,658	64,653	50,937	17,920	11,735	8,586	662,253
5–19	656,347	487,326	362,929	196,334	155,489	54,930	36,211	22,160	1,971,726
20–64	1,788,839	1,331,996	919,085	505,608	434,663	136,126	93,379	54,332	5,264,028
65+	312,648	225,980	151,127	73,638	83,634	24,833	8,471	2,478	882,809
<i>Total</i>	<i>2,983,627</i>	<i>2,210,273</i>	<i>1,550,799</i>	<i>840,233</i>	<i>724,723</i>	<i>233,809</i>	<i>149,796</i>	<i>87,556</i>	<i>8,780,816</i>
Female									
0–4	215,018	156,772	111,351	61,456	47,762	17,132	11,095	8,258	628,844
5–19	624,649	463,037	342,342	185,472	147,586	52,471	34,604	20,673	1,870,834
20–64	1,759,029	1,327,146	900,312	490,755	428,872	135,522	91,625	49,398	5,182,659
65+	417,564	304,207	190,203	94,618	111,111	32,580	11,215	2,402	1,163,900
<i>Total</i>	<i>3,016,260</i>	<i>2,251,162</i>	<i>1,544,208</i>	<i>832,301</i>	<i>735,331</i>	<i>237,705</i>	<i>148,539</i>	<i>80,731</i>	<i>8,846,237</i>
Persons									
0–4	440,811	321,743	229,009	126,109	98,699	35,052	22,830	16,844	1,291,097
5–19	1,280,996	950,363	705,271	381,806	303,075	107,401	70,815	42,833	3,842,560
20–64	3,547,868	2,659,142	1,819,397	996,363	863,535	271,648	185,004	103,730	10,446,687
65+	730,212	530,187	341,330	168,256	194,745	57,413	19,686	4,880	2,046,709
Total	5,999,887	4,461,435	3,095,007	1,672,534	1,460,054	471,514	298,335	168,287	17,627,053

Source: AIHW analysis of ABS 1993 Survey of Disability, Ageing and Carers data.

References

- Alessandri LM, Leonard H, Blum LM & Bower C 1996. Disability counts: a profile of disability in Western Australia. Perth: Disability Services Commission.
- American Medical Association (AMA) 1993. Guides to the evaluation of permanent impairment, fourth edition. Illinois: American Medical Association.
- Anderson P & Golley L 1998. Open employment services for people with disabilities 1995-96 and 1996-97. AIHW cat. no. DIS 11. Canberra: AIHW.
- Australian Bureau of Statistics (ABS) 1990. Australian standard classification of countries for social statistics. Cat no. 1269.0. Canberra: AGPS.
- Australian Bureau of Statistics (ABS) 1993a. Disability, ageing and carers: data reference package. Cat. no. 4432.0. Canberra: AGPS.
- Australian Bureau of Statistics (ABS) 1993b. Disability, ageing and carers: summary of findings. Cat. no. 4430.0. Canberra: AGPS.
- Australian Bureau of Statistics (ABS) 1996. Disability, ageing and carers, Australia disability and disabling conditions 1993. Cat no. 4433.0. Canberra: AGPS.
- Australian Institute of Health and Welfare (AIHW) 1994. Measurement of disability: workshop proceedings, Canberra: Australia, 21-22 February 1994. Canberra: AIHW.
- Australian Institute of Health and Welfare (AIHW) 1995. Australia's welfare: services and assistance 1995. Canberra: AGPS.
- Australian Institute of Health and Welfare (AIHW) 1997. Demand for disability support services in Australia: size, cost and growth. AIHW cat. no. DIS 8. Canberra: AIHW.
- Australian Institute of Health and Welfare (AIHW) 1998. CSDA MDS data guide: data items and definitions 1998. Canberra: AIHW.
- Australian Law Reform Commission 1996. Making right count: services for people with a disability. Report number 79. Canberra: AGPS.
- Badley E 1995. The genesis of handicap: definition, models of disablement, and role of external factors. *Disability and Rehabilitation* 17(2): 53-62.
- Badley E & Lee J 1987a. Impairment, disability, and the ICIDH model I: the relationship between impairment and disability. *International Rehabilitation Medicine* 8(3): 113-117.
- Badley E & Lee J 1987b. Impairment, disability, and the ICIDH model III: underlying diseases, impairment, and disability. *International Rehabilitation Medicine* 8(4): 174-181.
- Badley E, Lee J & Wood P 1987. Impairment, disability, and the ICIDH model II: the nature of the underlying condition and patterns of impairment. *International Rehabilitation Medicine*, 8(3): 118-124.
- Black K & Maples J 1998. Disability support services provided under the Commonwealth/State disability agreement: national data, 1997. Canberra: AIHW.
- Black K, Maples J, Wen X & Madden R 1998. Disability support services provided under the Commonwealth/State disability agreement: available data, 1996. Canberra: AIHW.
- Bruce M, Seeman T, Merrill S & Blazer D 1994. The impact of depressive symptomatology on physical disability: MacArthur studies of successful ageing. *American Journal of Public Health* 84(11): 1796-99.

- Chamie M 1989. Survey design strategies for the study of disability. *World Health Statistics Quarterly* 42(3): 122-138.
- Chamie M 1995. What does morbidity have to do with disability? *Disability and Rehabilitation* 17(7): 323-337.
- Commonwealth of Australia 1992. Disability Discrimination Act 1992.
- Commonwealth of Australia 1998. Commonwealth/State Disability Agreement 1998.
- Department of Social Security 1993. Impairment schedule to social security act, Social Security Act 1991 Schedule 1B (unofficial reprint, as at 24 December 1992).
- Ficke R 1992. Digest of data on persons with disabilities. Washington DC: National Institute on Disability and Rehabilitation Research.
- Fitzgerald J, Smith D, Martin D, Freedman J & Wolinsky F 1993. Replication of the multidimensionality of activities of daily living. *Journal of Gerontology: Social Sciences* 48(1): S28-S31.
- Fried L, Ettinger W, Lind B, Newman A & Gardin J 1994. Physical disability in older adults: a physiological approach. *Journal of Clinical Epidemiology* 47(7): 747-60.
- Gething 1995. A case study of Australian Aboriginal people with disabilities. *Australian Disability Review* 95(2).
- Gilbert C 1997. Disability and ageing in the ACT: an epidemiological review. Health Series No. 10. Canberra: ACT Department of Health and Community Care.
- Johnson R & Wolinsky F 1993. The structure of health status among older adults: disease, disability, functional limitation, and perceived health. *Journal of Health and Social Behavior* 34(2): 105-121.
- Katz S & Akpom C 1976. A measure of primary sociobiological functions. *International Journal of Health Services* 6(3): 493-508.
- Katz S, Ford A, Moskowitz R, Jackson B & Jaffe M 1963. Studies of illness in the aged. The index of ADL: a standardised measure of biological and psycho-social function. *Journal of the American Medical Association* 185: 914-19.
- Kennedy R 1996. The demand for disability support services. Sydney: New South Wales Ageing and Disability Department.
- Kidd D, Stewart G, Baldry J, Johnson J, Rossiter A & Thompson A 1995. The Functional Independence Measure: a comparative validity and reliability study. *Disability and Rehabilitation* 17(1): 10-14.
- Lawton P & Brody E 1969. Assessment of older people: self-monitoring and instrumental activities of daily living. *The Gerontologist* 9: 179-86.
- Madden R & Hogan T 1997. The definition of disability in Australia: moving towards national consistency. Canberra: AIHW.
- Madden R, Black K & Wen X 1995. The definition and categorisation of disability in Australia. Canberra: AIHW.
- Madden R, Wen X, Black K, Malam K & Mallise S 1996. The demand for disability support services in Australia. Canberra: AIHW.
- Mahoney F & Barthel D 1965. Functional evaluation – the Barthel Index. *Maryland State Medical Journal* 14: 61-65.
- Manton K, Stallard E & Corder L 1995. Changes in morbidity and chronic disability in the US elderly population: evidence from the 1982, 1984, and 1989 National Long Term Care Surveys. *Journal of Gerontology* 50B(4): S194-S204.

- Manton K, Stallard E & Liu K 1993. Forecast of active life expectancy: policy and fiscal implications. *Journals of Gerontology* 48 (Special issue): 11-26.
- Mathers C 1991. Health expectancies in Australia 1981 and 1988. Australian Institute of Health and Welfare Canberra: AIHW.
- Mathers C 1996. Issues in the measurement of health status. Paper presented at the ninth meeting of the Network on Health Expectancy (REVES), Rome, 11-13 December 1996.
- Mathers C 1997. Health expectancies and DALYs: towards consistency of measures. Working party on social policy, ad hoc meeting of experts in health statistics, Paris, 3-5 December, 1997.
- McCallum J, Shadbolt B & Wang D 1994. Self-rated health and survival: a 7-year follow-up study of Australian elderly. *American Journal of Public Health* 84(7): 1100-5.
- McPherson K, Pentland B, Cudmore S & Prescott R 1996. An inter-rater reliability study of the Functional Assessment Measure (FIM+FAM). *Disability and Rehabilitation* 18(7): 341-7.
- New South Wales Department of Family and Community Services & Disability Council of New South Wales 1990. Disability services: a focus on outcomes. Sydney: New South Wales Department of Family and Community Services.
- Pol L & Thomas R 1992. The demography of health and health care. New York: Plenum Press.
- Pollard A 1983. Demographic techniques. Sydney: Pergamon Press.
- Queensland Department of Families, Youth and Community Care 1997. Disability: a Queensland profile. Brisbane: Department of Families, Youth and Community Care.
- Rosow I & Breslau N 1966. A Guttman health scale for the aged. *Journal of Gerontology* 21: 556-9.
- South Australian Health Commission 1998. The South Australian survey of disability prevalence: November 1996-February 1997. Adelaide: South Australian Health Commission.
- Stewart A & Kamberg C 1992. Physical functioning measures. In Stewart A & Ware J (eds). *Measuring functioning and well-being: the medical outcomes study approach*. Durham and London: Duke University Press.
- United Nations 1984. Report of the expert group on development of statistics on disabled persons. Department of International Economic and Social Affairs, Centre for Social Development and Humanitarian Affairs, Statistical Office. New York: United Nations.
- United Nations 1986. Development of statistics of disabled persons: case studies, statistics on special population groups. Series Y, no. 2. Department of International Economic and Social Affairs, Statistical Office. New York: United Nations.
- United Nations 1988a. Development of statistical concepts and methods on disability for households surveys. Series F, no. 38. New York: United Nations.
- United Nations 1988b. United Nations disability statistics data base, 1975-1986: technical manual, statistics on special population groups. Series Y, no. 3. Department of International Economic and Social Affairs, Statistical Office. New York: United Nations.
- Ward M, Hubert H, Shi H & Bloch D 1995. Physical disability in older runners: prevalence, risk factors, and progression with age. *Journal of Gerontology: Medical Sciences* 50A(2): M70-7.
- Wen X 1997. The definition and prevalence of intellectual disability in Australia. AIHW cat. no. DIS 2. Canberra: AIHW.

- Wolinsky F & Johnson R 1991. The use of health services among older adults. *Journal of Gerontology: Social Sciences* 46: S345-57.
- Wood P & Badley E 1988. The epidemiology of disablement. In Goodwill CJ & Chamberlain MA (eds). *Rehabilitation of the physically disabled adult*. London: Chapman and Hall Medical.
- World Health Organization (WHO) 1980. *International classification of impairments, disabilities, and handicap: a manual of classification relating to the consequences of disease*. Geneva: WHO.
- World Health Organization (WHO) 1990. *International statistics on causes of disability. 1990 World Health Statistics Annual, 39-96*. Geneva: WHO (prepared by the United Nations Statistical Division in collaboration with WHO).
- World Health Organization (WHO) 1992. *International statistical classification of diseases and related health problems: 10th revision, vol. 1*. Geneva: WHO.
- World Health Organization (WHO) 1993. *International statistical classification of diseases and related health problems: 10th revision, vol. 2*. Geneva: WHO.
- World Health Organization (WHO) 1997. *ICIDH-2: international classification of impairments, activities, and participation*. Geneva: WHO.