

13A Measuring multiple disadvantage — attachment

The tables in this file accompany the Report, *Overcoming Indigenous Disadvantage: Key Indicators 2007*, prepared by the Steering Committee for the Review of Government Service Provision. Background and definitions are available in the Report, which is available on the Review website (www.pc.gov.au/gsp).

This file is available in both Microsoft Excel and Adobe PDF formats on the Review website (www.pc.gov.au/gsp). Users without Internet access can contact the Secretariat to obtain these tables (details inside the front cover of the Report).

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Table 13A.1.1.1

Table 13A.1.1.1 Disadvantage among different subgroups by Indigenous status

Headline dimensions		Equivalised										Home								
		Education		Labour force		household income		Personal income		ownership		Denominator								
										(e)										
		No non-school qualification (b)		Unemployed (a)		Not in the labour force (a)		Lowest quintile (c) (d)		Lowest quintile (c) (d)		Not owned/being purchased by h'hold member		Subgroup of population						
		Ind.	Non-Ind	Rate ratio	Ind.	Non-Ind	Rate ratio	Ind.	Non-Ind	Rate ratio	Ind.	Non-Ind	Rate ratio	Ind.	Non-Ind	%	%			
Age		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%			
15-24		85.4	71.5	1.2	15.5	6.9	2.2	44.2	25.2	1.8	40.6	12.6	3.2	43.9	32.5	1.4	76.5	na	100	100
25-34		61.4	33.3	1.8	8.2	3.6	2.3	33.3	15.2	2.2	38.5	9.4	4.1	15.7	12.3	1.3	79.9	na	100	100
35-44		59.3	38.7	1.5	6.4	2.4	2.6	30.7	16.0	1.9	38.2	12.9	3.0	18.1	11.6	1.6	71.4	na	100	100
45-54		63.2	42.6	1.5	5.5	2.1	2.6	40.0	17.3	2.3	39.5	11.9	3.3	21.5	12.1	1.8	67.9	na	100	100
55 or over		75.5	57.6	1.3	np	0.8	na	77.6	69.4	1.1	57.5	38.1	1.5	28.0	25.2	1.1	68.8	na	100	100
Total (NAS)		70.3	49.5	1.4	8.9	2.9	3.1	42.1	33.2	1.3	41.4	19.4	2.1	26.1	19.1	1.4	74.3	na	100	100
Sex																				
Male		71.0	45.9	1.5	7.6	3.1	2.5	39.4	24.9	1.6	43.2	16.8	2.6	28.8	14.4	2.0	73.7	na	100	100
Female		69.7	53.0	1.3	5.6	2.7	2.1	55.8	39.6	1.4	48.2	22.1	2.2	23.7	23.8	1.0	74.8	na	100	100
Persons		70.3	49.5	1.4	6.6	2.9	2.3	48.1	32.4	1.5	45.7	19.4	2.4	26.1	19.1	1.4	74.3	na	100	100

Table 13A.1.1.1

Table 13A.1.1.1 **Disadvantage among different subgroups by Indigenous status**

Headline dimensions	Education		Labour force		Equivalised household income				Personal income				Home ownership (e)				Denominator	
	No non-school qualification (b)		Unemployed (a)		Not in the labour force (a)		Lowest quintile (c) (d)		Lowest quintile (c) (d)		Lowest quintile (c) (d)		Not owned/being purchased by h'hold member		Subgroup of population			
	Ind.	Non-Ind.	Rate ratio	%	Ind.	Non-Ind.	Rate ratio	%	Ind.	Non-Ind.	Rate ratio	%	Ind.	Non-Ind.	Rate ratio	%	Ind.	Non-Ind.
Remoteness	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Major cities	61.7	47.3	1.3	5.2	2.8	1.8	47.4	32.1	1.5	39.9	17.8	2.2	24.8	18.3	1.4	71.0	na	100
Inner regional	69.5	53.4	1.3	8.3	2.9	2.8	46.1	33.4	1.4	46.1	21.2	2.2	21.6	19.6	1.1	62.8	na	100
Outer regional	72.9	55.4	1.3	8.1	3.4	2.4	50.0	33.9	1.5	48.5	25.7	1.9	28.2	22.6	1.2	66.4	na	100
Remote	80.2	56.2	1.3	6.0	2.4	2.5	49.7	23.0	2.2	42.5	21.7	2.0	26.3	21.9	1.2	82.2	na	100
Very remote (e)	80.2	na	..	6.1	na	..	44.8	na	..	np	na	..	np	na	..	97.4	na	na
Total	70.3	49.5	1.4	6.6	2.9	2.3	48.1	32.4	1.5	45.7	19.4	2.4	26.1	19.1	1.4	74.3	na	100

Ind Indigenous, **Non-Ind** Non-Indigenous.

(a) Health and labour force data by sex and remoteness have been age standardised.

(b) Includes 23,200 Indigenous people aged 15-24 years (25.2%) who were still at school and 689,400 non-Indigenous people aged 15-24 years (26.2%) who were still at school.

(c) Based on national income quintile boundaries as defined in the 2004-05 NHS/NATSIHS User Guides.

(d) Proportion calculated from total with income stated.

(e) Non-Indigenous data on home ownership are not available from the 2004-05 NHS. Indigenous data for very remote areas are not age standardised.

.. Not applicable. **na** Not available. **np** Not available for publication but included in the total where applicable, unless otherwise indicated.

Source: ABS 2004-05 NATSIHS and NHS (unpublished).

Table 13A.1.2

Table 13A.1.2 Disadvantage among different subgroups by Indigenous status (RSE%)

Headline dimensions		Education		Labour force		Equivalised household income		Personal income		Home ownership (e)		Subgroup of population							
		No non-school qualification (b)	Unemployed (a)	Not in the labour force (a)	Lowest quintile (c) (d)	Lowest quintile (c) (d)	Not owned/being purchased by h'hold member												
								Ind.	Non-Ind.	Rate ratio	Ind.		Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio		
Age		Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio			
15-24		1.4	1.4		8.7	8.9		4.5	3.6		6.6	5.9		5.0	3.6		3.0	na	–
25-34		3.7	3.3		13.6	12.9		5.5	5.1		5.3	7.3		9.3	4.9		2.2	na	–
35-44		3.3	2.3		14.6	12.3		6.1	4.6		7.0	5.2		9.4	6.1		3.0	na	–
45-54		4.5	2.8		23.1	13.7		5.9	4.7		7.4	5.7		10.6	6.2		4.2	na	–
55 or over		3.9	1.2		np	19.1		3.3	0.9		4.9	1.6		9.1	2.9		4.1	na	–
Total (NAS)		1.4	0.9		7.0	5.0		2.7	0.9		3.7	1.7		3.3	1.9		1.9	na	–
Sex																			
Male		1.7	1.7		11.0	6.6		4.9	1.6		4.0	2.6		4.9	2.8		2.2	na	–
Female		1.8	1.0		9.6	6.4		3.5	1.2		3.6	2.4		4.4	2.4		2.4	na	–
Persons		1.4	0.9		8.0	5.0		3.1	0.9		3.2	1.7		3.3	1.9		1.9	na	–

Table 13A.1.2

Table 13A.1.2 Disadvantage among different subgroups by Indigenous status (RSE%)

Headline dimensions	Education		Labour force		Equivalised household income		Personal income		Home ownership		Subgroup of population		
	No non-school qualification (b)		Unemployed (a)		Not in the labour force (a)		Lowest quintile (c) (d)		Lowest quintile (c) (d)				
	Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio	Ind.	Non-Ind.	Rate ratio	Ind.		Non-Ind.	
Remoteness													
Major cities	3.9	1.3	15.7	6.8	6.5	1.4	6.4	2.5	7.7	2.4	3.7	na	–
Inner regional	3.8	1.9	13.0	12.9	7.3	2.7	7.7	4.1	7.6	4.2	5.5	na	–
Outer regional	2.3	2.0	19.0	17.6	7.3	4.0	7.2	4.6	6.0	5.7	5.4	na	–
Total non-remote	1.8	0.9	9.2	5.0	4.0	0.9	3.9	1.6	4.1	1.9	np	na	–
Remote	3.8	6.5	22.1	39.3	8.2	16.5	12.8	17.9	8.1	15.0	5.5	na	–
Very remote (e)	np	na	np	na	np	na	np	na	np	na	0.8	na	na
Total	1.4	0.9	8.2	5.0	3.1	0.9	3.2	1.7	3.3	1.9	1.9	na	–

Ind Indigenous, **Non-Ind** Non-Indigenous.

(a) Health and labour force data by sex and remoteness have been age standardised.

(b) Includes 23,200 Indigenous people aged 15-24 years (25.2%) who were still at school and 689,400 non-indigenous people aged 15-24 years (26.2%) who were still at school.

(c) Based on national income quintile boundaries as defined in the 2004-05 NHS/NATSIHS User Guides.

(d) Proportion calculated from total with income stated.

(e) Non-Indigenous data on home ownership are not available from the 2004-05 NHS. Indigenous data for very remote areas are not age standardised.

.. Not applicable. **na** Not available. **np** Not available for publication but included in the total where applicable, unless otherwise indicated.

Source: ABS 2004-05 NATSIHS and NHS (unpublished).

Table 13A.2.1

Table 13A.2.1 Associations between different headline indicators of disadvantage, people aged 15 years and over

Characteristics of the population	Education		Labour force (LF) (a)				Equivalised household income				Individual income															
	Without NS qualification (b)	With NS qualification	Unemployed (a)	Employed (a)	Not in labour force	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	All persons														
	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE										
Indigenous																										
Proportion with long term health conditions (a)	81.9	1.6	89.0	1.8	78.9	14.7	83.9	2.3	83.8	1.7	81.5	2.3	85.2	2.0	93.3	4.3	80.7	3.1	85.8	1.3	89.6	5.6	83.7	1.2		
Proportion without non-school qualifications (b)	..	..	..	..	55.6	11.7	55.0	3.7	82.0	1.5	80.0	1.6	65.3	2.4	45.9	11.0	82.4	1.7	66.9	2.2	31.0	12.5	70.3	1.4	
Proportion unemployed (a)	6.5	9.6	6.8	16.4	..	..	..	..	..	..	10.7	9.7	3.8	17.4	n.p	n.p	14.5	10.8	3.8	11.9	..	..	..	6.6	8.0
Proportion not in the labour force (a)	56.1	2.9	28.8	9.0	..	..	..	..	..	..	70.0	2.6	32.9	7.0	8.8	55.8	67.8	4.1	42.7	4.1	..	..	..	48.1	3.1
Proportion in the lowest quintile of EH income (c)	47.1	3.5	28.0	7.0	65.1	21.7	17.0	11.3	66.9	2.9	..	..	..	..	..	..	63.0	4.0	37.4	3.9	..	..	..	41.4	3.7
Proportion in the lowest quintile of individual income (c) (d)	31.4	3.5	14.5	8.2	60.7	13.5	9.4	12.4	37.4	3.8	38.9	3.8	17.3	6.8	np	np	..	..	..	..	..	..	..	26.1	3.3
Population of each subgroup	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..

Table 13A.2.1

Table 13A.2.1 Associations between different headline indicators of disadvantage, people aged 15 years and over

Characteristics of the population	Education		Labour force (LF) (a)				Equivalised household income				Individual income											
	Without NS qualification (b)	With NS qualification	Unemployed (a)	Employed (a)	Not in labour force	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	All persons										
	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE								
Non-Indigenous														%	RSE							
Proportion without non-school qualifications (b)	..	..	47.1	5.6	41.5	1.5	62.7	1.4	65.4	1.2	50.6	1.3	30.8	3.2	65.6	1.4	51.6	1.2	22.6	3.9	49.5	0.9
Proportion unemployed (a)	3.2	7.0	2.6	8.1	..	..	..	..	10.3	10.3	2.3	7.6	1.0	30.0	8.4	9.0	1.5	9.8	np	np	2.9	5.0
Proportion not in the labour force (a)	39.6	1.1	24.1	2.5	..	..	..	..	64.3	1.5	30.4	1.6	11.4	6.7	60.4	1.5	28.0	1.6	5.1	14.9	32.4	0.9
Proportion in the lowest quintile of EH income (c)	25.9	2.0	13.2	3.2	50.0	8.7	6.0	5.7	38.9	2.0	..	..	..	..	46.7	3.1	18.5	2.4	..	..	19.4	1.7
Proportion in the lowest quintile of individual income (c) (d)														..	..					
Proportion in the lowest quintile of individual income (c) (d)	26.1	2.3	12.6	2.9	57.6	6.4	8.7	4.0	46.4	2.7	44.3	2.7	15.4	3.6	4.4	9.3	..	..	..	..	19.1	1.9
Population of each subgroup	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..

NS=non-school

(a) Labour force data have been aged standardised.

(b) Includes Indigenous and non-Indigenous people aged 15-24 years who were still at school.

(c) Based on national income quintile boundaries as defined in the 2004-05 NHS/NATSIHS User Guides.

Table 13A.2.1 Associations between different headline indicators of disadvantage, people aged 15 years and over

Characteristics of the population	<i>Education</i>		<i>Labour force (LF) (a)</i>		<i>Equivalised household income</i>					<i>Individual income</i>				
	Without NS qualification (b)	With NS qualification	Unemployed (a)	Employed (a)	Not in labour force	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	%	RSE	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	All persons
	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE

(d) Proportion calculated from total with income stated.
– Nil or rounded to zero (including null cells). .. Not applicable; **np** Not available for publication but included in the total where applicable, unless otherwise indicated.
Source: ABS 2004-05 NATSIHS and NHS (unpublished).

Table 13A.3.1

Table 13A.3.1 Associations between headline indicators and strategic areas for action (Indigenous population only)

Headline dimensions	Associations between headline indicators and strategic areas for action (Indigenous population only)															
	Education		Labour force (LF)			EH Income (b)			Individual income			Home ownership		All persons (d)		
	Without NS qualification (a)	With NS qualification	Unemployed	CDEP	Employed excl. CDEP	Not in labour force	Lowest quintile	2nd-4th quintile	Highest quintile	Lowest quintile	2nd-4th quintile	Highest quintile	Not living in a OPM house (c)		Living a OPM house (c)	
Strategic change Indicators																
Smoker status																
Proportion of current daily smokers	%	53.9	42.4	66.3	57.9	41.7	53.3	56.4	47.3	33.5	55.6	50.7	32.3	54.7	36.5	50.0
Alcohol risk (e) (f)																
Proportion of risky/high risk drinkers	%	15.6	18.1	20.4	21.4	18.5	12.2	14.7	17.3	21.2	16.0	16.5	19.1	15.4	19.6	16.5
Indigenous persons aged 18 and over (g)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	'000	172.0	86.1	19.8	29.6	106.1	102.8	88.2	115.6	12.9	54.4	171.2	18.3	192.7	65.6	258.3
Substance use in last 12 months																
Proportion used illicit drugs	%	28.8	27.2	35.4	33.1	27.1	27.4	29.2	29.3	31.5	30.2	29.6	24.8	31.8	21.3	28.2
Indigenous persons 18 years and over living in non-remote areas (h) (i)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	'000	106.3	59.3	15.1	7.2	77.5	65.8	55.4	70.8	13.4	34.7	100.4	5.4	109.8	55.8	165.5
Indigenous persons living in non-remote areas aged 18 and over	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	'000	116.5	69.0	15.0	8.3	89.4	72.8	61.0	78.7	14.8	34.5	124.4	14.9	125.2	60.3	185.5
Overcrowded housing																
Proportion living overcrowded housing	%	27.5	19.0	29.5	44.4	12.4	30.7	28.4	20.2	1.5	30.6	24.0	5.4	30.0	10.4	25.0
Indigenous persons 15 years and over	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	'000	206.4	87.1	26.2	30.8	113.0	123.6	101.8	130.7	13.5	67.7	173.4	18.3	218.1	75.6	293.6

NS=non-school, CDEP=Community Development Employment Program, EH= equivalised household, OPMH= being owned or purchased by a member of the household.

(a) Includes 23,200 Indigenous people aged 15-24 years (25.2%) who were still at school.

(b) Based on national income quintile boundaries as defined in the 2004-05 NHS/NATSIHS User Guides.

(c) Includes occasional smokers.

(d) Comprises ex smokers and persons who never smoked.

(e) Risk level based on Australian Alcohol Guidelines, October 2001.

(f) Risk level based on consumption in week prior to interview.

(g) Total alcohol risk includes 'time since last consumed alcohol' not known and alcohol risk level not known.

(h) People who accepted the substance use form.

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Table 13A.3.1 **Associations between headline indicators and strategic areas for action (Indigenous population only)**

(i) Total includes 'not stated'.

Source: ABS 2004-05 NATSIHS and NHS (unpublished).

Table 13A.3.2

Table 13A.3.2 Associations between headline indicators and strategic areas for action (RSE%) (Indigenous population only)

Headline dimensions	Education		Labour force (LF)			EH Income (b)			Individual income			Home ownership		All person s (d)	
	Without NS qualification (a)	With NS qualification	Unemployed	CDEP	Employed excl. CDEP	Not in labour force	Lowest quintile	2nd–4th quintile	Highest quintile	Lowest quintile	2nd–4th quintile	Highest quintile	Not living in a house (c)		Living in a OPM house (c)
Strategic change Indicators															
Smoker status															
Proportion of current daily smokers	2.5	4.7	5.8	3.9	4.3	2.9	2.7	3.6	14.0	4.1	2.7	13.5	2.2	5.8	2.2
Alcohol risk (e) (f)															
Proportion of risky/high risk drinkers	6.3	9.7	15.6	11.4	8.5	9.3	7.7	8.9	24.3	10.7	6.9	19.2	6.1	11.0	5.4
Indigenous persons aged 18 and over (g)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Substance use in last 12 months															
Proportion used illicit drugs	5.6	9.1	11.4	15.7	7.5	7.5	8.0	7.8	14.9	8.4	5.4	28.4	5.3	10.8	4.8
Indigenous persons 18 years and over living in non-remote areas (h) (i)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Indigenous persons living in non-remote areas aged 18 and over	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Overcrowded housing															
Proportion living overcrowded housing	4.3	8.2	11.8	6.8	10.1	4.8	6.5	8.1	52.1	6.9	4.9	25.2	3.9	18.5	3.9
Indigenous persons 15 years and over	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

NS=non-school, CDEP=Community Development Employment Program, EH= equivalised household, OPMH= being owned or purchased by a member of the household.

(a) Includes 23,200 Indigenous people aged 15-24 years (25.2%) who were still at school.

(b) Based on national income quintile boundaries as defined in the 2004-05 NHS/NATSIHS User Guides.

(c) Includes occasional smokers.

(d) Comprises ex smokers and persons who never smoked.

(e) Risk level based on Australian Alcohol Guidelines, October 2001.

(f) Risk level based on consumption in week prior to interview.

(g) Total alcohol risk includes 'time since last consumed alcohol' not known and alcohol risk level not known.

Table 13A.3.2 **Associations between headline indicators and strategic areas for action (RSE%) (Indigenous population only)**

(h) People who accepted the substance use form.
(i) Total includes 'not stated'.
– Nil or rounded to zero (including null cells)
Source: ABS 2004-05 NATSIHS and NHS (unpublished).