

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).

Contents

13A.1 Patterns of relative Indigenous disadvantage

Table 13A.1.1 Disadvantage among different subgroups by Indigenous status

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

13A.2 Associations between headline indicators

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

13A.3 Associations between headline indicators and strategic change indicators

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

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

Table 13A.1.1

Table 13A.1.1 **Disadvantage among different subgroups by Indigenous status**

Headline dimensions	Education			Labour force			Equivalent 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)				Not owned/being purchased by h/hold member		
	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		Ind.	Non-Ind.	Rate ratio
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	
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	
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	
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	
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	
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	
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	
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	
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	

Table 13A.1.1

Table 13A.1.1 **Disadvantage among different subgroups by Indigenous status**

Headline dimensions	Education		Labour force		Equivalised household income		Personal income		Home ownership (e)		Denominator 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	%						
Remoteness	%	%	%	%	%	%	%	%	%	%	%	%								
Major cities	61.7	47.3	1.3	5.2	2.8	1.8	1.8	47.4	32.1	1.5	39.9	17.8	2.2	24.8	18.3	1.4	71.0	na	100	100
Inner regional	69.5	53.4	1.3	8.3	2.9	2.8	2.8	46.1	33.4	1.4	46.1	21.2	2.2	21.6	19.6	1.1	62.8	na	100	100
Outer regional	72.9	55.4	1.3	8.1	3.4	2.4	2.4	50.0	33.9	1.5	48.5	25.7	1.9	28.2	22.6	1.2	66.4	na	100	100
Remote	80.2	56.2	1.3	6.0	2.4	2.5	2.5	49.7	23.0	2.2	42.5	21.7	2.0	26.3	21.9	1.2	82.2	na	100	100
Very remote (e)	80.2	na	..	6.1	na	..	44.8	na	na	..	np	na	..	np	na	..	97.4	na	100	na
Total	70.3	49.5	1.4	6.6	2.9	2.3	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

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		Equivalent household income		Personal income		Home ownership (e)		Denominator		
	Ind.	Non-Ind	Rate ratio (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	Ind.		Non-Ind	
Age													
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 (e)		Denominator Subgroup of population		
	Ind.	Non-Ind	Rate ratio (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	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	-
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)	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	..	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)				Equivalent 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)	Lowest quintile (c)	2nd-4th quintile (c)	Highest quintile (c)	All persons									
	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE	%	RSE								
Non-Indigenous																								
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	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	19.1	1.7	
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	..	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

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	% RSE	Unemployed (a)	Employed (a)	% RSE	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)	% 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	Education				Labour force (LF)					EH Income (b)					Individual income					Home ownership (c)		All persons (d)	
	Without NS qualification (e)		With NS qualification		Unemployed		CDEP excl. CDEP		Employed		Not in labour force		Lowest quintile		2nd-4th quintile		Highest quintile		Not living in a OPM house (c)		Living in a OPM house (c)		
	%	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%		'000
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)		%	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						
Proportion of risky/high risk drinkers		%	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						
Indigenous persons aged 18 and over (g)		'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)		'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		'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		'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.

OVERCOMING INDIGENOUS
DISADVANTAGE: KEY
INDICATORS 2007

ATTACHMENT
TABLES

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 (c)		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 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
<i>Indigenous persons aged 18 and over (g)</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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
<i>Indigenous persons 18 years and over living in non-remote areas (h) (i)</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Indigenous persons living in non-remote areas aged 18 and over</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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
<i>Indigenous persons 15 years and over</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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).