Appendix 1

Table A.1 summarises data for the quantitative indicators in this report. This table should be read in conjunction with each relevant indicator in order to get a better understanding of issues surrounding the data.

Table A.1: Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Government inputs												
2	Per person state/territory government expenditure on health services for Indigenous people (\$)	20	AIHW	01–02	2,189	2,398	2,401	3,850	2,383	815	2,538	4,522	2,749
4	Total government expenditure on selected health promotion programs (\$'000)	29	states	03–04	1,105	6,030	2,914	4,630	n.a.	_	70	1,679	24,421
	Determinants of health—social equity												
5	Life expectancy at birth (years)	44	ABS	96–01									
	Males				60	60	59	59	59	60	60	58	59
	Females				65	65	63	67	67	65	65	65	65
6	Infant mortality rate per 1,000 live births	46	AIHW	01–03	n.p.	n.p.	11.2	15.9	9.1	n.p.	n.p.	14.8	n.p.
7	Income poverty—proportion of persons with incomes:	48	ABS	2002									
	Less than Australian 20th percentile				45	41	43	46	47	39	23	49	44
	Less than Australian 50th percentile				74	75	76	79	78	76	47	83	76
8	Proportion of 20–24 year olds who completed secondary school education	50	ABS	2002									
	Males				27.5	25.0	39.1	11.0	42.2	20.3	22.0	16.3	27.1
	Females				32.4	40.0	31.3	15.3	30.0	41.3	62.2	21.8	29.0
9	Employment status—proportion aged 20–64 who were:	52	ABS	2002									
	Employed				49.8	51.8	51.8	54.4	51.8	54.6	70.9	51.5	51.8
	Unemployed				14.7	8.8	13.9	11.7	11.3	10.0	2.8	6.5	12.1
	Not in the labour force				35.5	39.4	34.4	33.9	36.9	35.4	26.3	41.9	36.0
10	Housing utilities—proportion of dwellings in communities connected to:	45	ABS	2001									
	Sewerage system				100.0	100.0	99.8	98.9	100.0	100.0	n.a.	96.4	98.2
	Water supply				100.0	100.0	99.5	99.3	99.3	100.0	n.a.	97.8	98.8
	Electricity supply				100.0	100.0	99.7	99.0	97.9	100.0	n.a.	96.3	98.0
11	Imprisonment rate per 100,000	57	ABS	2004	2,012	1,069	1,572	3,114	1,624	597	1,095	1,589	1,852

Table A.1 (continued): Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Determinants of health—access to services												
15	Aboriginal and Torres Strait Islander community controlled health services:	76	OATSIH / states	03–04									
	Number				29 ^(a)	21	27	21	10	5	n.a.	27	140
	Per person expenditure				247 ^(a)	821	240	656	763	200	n.a.	747	365
16	Proportion of communities 25 km or more to a community health clinic and 10km or more from nearest hospital	64	ABS	2001	17	n.a.	51	49	44	n.a.	n.a.	54	50
17	Proportion of communities 50 km or more to an acute care hospital	66	ABS	2001	13	n.a.	68	74	75	n.a.	n.a.	88	78
18	Proportion of communities of less than 50 people and more than 50 km from a community health clinic not visited by health professionals at least once a month	67	ABS	2001	n.p.	n.p.	97.4	75.9	100	n.p.	n.p.	72.8	76.7
20	The proportion of Aboriginal and Torres Strait Islander people in the health workforce	95	ABS	2002	n.a.	0.3	2.1	1.6	0.9	2.0	0.4	4.1	n.a.
21	Higher education—the number of Aboriginal and Torres Strait Islander people who:	103	DEST	2003									
	(a) had gained a health qualification (VET & HEdn data)				158	58	112	84	37	9	3	40	507
	(b) were enrolled to gain a health qualification (VET & HEdn data)				733	246	889	404	375	33	14	419	3,138
22	Number of health professionals working in primary health care centres for Indigenous people	111	OATSIH	June 03	521(a)	235	441	599	375	40	n.a.	491	2,606
23	Workforce availability in hospitals that provide services to Aboriginal and Torres Strait Islander people	114	states		n.a.	n.a.	1,481	772	n.a.	n.a.	n.a.	1,310	n.a.

Table A.1 (continued): Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Determinants of health—risk markers												
26	Childhood immunisation rates—proportion of children fully immunised at:	127	HIC	June 04									
	1 year				85	88	n.p.	78	83	n.p.	n.p.	84	n.p.
	2 years				87	86	n.p.	87	94	n.p.	n.p.	94	n.p.
	6 years				85	84	n.p.	78	82	n.p.	n.p.	89	n.p.
28	Proportion of low-birthweight infants	129	AIHW	00–02	12.0	13.1	11.6	14.5	17.6	n.a.	21.8	13.0	12.9
29	Smoking prevalence—proportion of adults who were:	131	ABS	2002									
	Current smokers				54.3	56.0	53.2	50.0	50.2	47.2	45.7	55.9	53.1
	Ex-smokers				16.0	21.6	17.4	18.4	19.0	20.7	22.3	8.7	16.5
30	Alcohol consumption—proportion of adults who:	134	ABS	2002									
	Consumed alcohol in 12 mths prior to survey				74.8	75.2	71.2	71.8	69.7	81.4	85.3	42.5	69.4
	Of those who consumed alcohol in 12 mths prior to survey, drank at risky/high- risk levels in 2 wks prior to survey				50.1	44.9	51.4	52.6	53.1	40.5	45.6	52.7	50.4
31	Overweight and obesity—proportion of adults who were:	107	ABS	2001									
	Overweight				n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	26
	Obese				n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	22
32	Child protection substantiations rate per 1,000	138	AIHW	03–04	n.a.	57.7	20.8	11.2	39.9	1.6	25.3	16.2	n.a.
35	Number of injuries presenting to hospital accident and emergency facilities	110	states	03–04	8,211	2,508	2,625	3,411	n.a.	n.a.	304	6,211	n.a.
	Outcomes for people												
37	Notification rates per 100,000 for vaccine preventable diseases:	146	DoHA— NNDSS	2004									
	Pertussis				37.5	n.p.	114.9	63.2	22.2	0.0	0.0	n.p.	24.8
38	Notification rates per 100,000 for meningococcal disease	148	DoHA— NNDSS	2004	7.8	0.0	8.2	8.6	n.p.	n.p.	n.p.	3.4	8.1

Table A.1 (continued): Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
39	Notification rates per 100,000 for sexually transmitted diseases:	149	DoHA— NNDSS	2004									
	Males												
	Gonorrhoea				26.6	n.p.	419.4	2,062.2	964.4	n.p.	n.p.	2,968.9	870.5
	Syphilis				0.0	0.0	0.0	0.0	0.0	n.p.	n.p.	302.1	123.6
	Chlamydia				260.2	307.7	1,674.7	1,423.6	991.2	n.p.	n.p.	1,876.6	1,481.4
	Females												
	Gonorrhoea				28.2	n.p.	461.0	1,776.7	1,084.4	n.p.	n.p.	3,528.8	866.7
	Syphilis				0.0	0.0	0.0	0.0	0.0	n.p.	n.p.	296.9	
	Chlamydia				195.1	427.9	1,501.6	2,234.7	1,484.6	n.p.	n.p.	3,134.8	1309.6
40	Standardised hospital separation ratios for all hospitalisations by sex:	151	AIHW	03–04									
	Males				1.4	1.2	1.9	2.6	2.6	0.4	1.2	3.0	1.9
	Females				1.3	1.3	1.9	3.1	2.5	0.5	1.2	3.3	2.0
41	Standardised hospital separations ratios for:	154	AIHW	03–04									
	Circulatory diseases				1.6	1.3	2.2	2.6	2.5	0.5	0.9	2.4	2.0
	Coronary heart disease				2.4	1.9	3.3	3.3	3.4	0.7	1.9	2.9	2.8
	Rheumatic fever and rheumatic heart disease				2.5	2.1	10.2	14.8	5.1	n.p.	n.p.	45.9	11.5
42	Standardised hospital separations ratios for:	161	AIHW	03–04									
	Injury and poisoning				1.4	1.1	1.8	3.4	2.2	0.4	0.7	2.5	1.9
	Transport accidents				1.0	0.8	1.1	2.1	1.3	0.4	0.6	1.5	1.2
	Other accidents				1.2	1.1	1.6	2.3	1.7	0.4	0.5	1.8	1.5
	Self-harm				2.2	2.0	1.7	3.1	3.4	0.9	1.4	2.2	2.1
	Assault				4.2	2.9	6.9	21.3	11.9	1.1	1.3	16.6	9.3

Table A.1 continued: Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
43	Standardised hospital separations ratios for:	172	AIHW	03–04									
	Respiratory disease				1.6	1.2	1.8	3.4	2.6	0.4	0.5	3.4	2.1
	Pneumonia				2.1	1.5	3.1	6.7	5.0	0.3	0.9	9.8	4.0
	Lung cancer				1.4	1.3	1.5	2.1	2.2	n.p.	n.p.	2.3	1.7
44	Standardised hospital separations ratios for:	179	AIHW	03–04									
	Diabetes as a principal diagnosis				2.6	2.7	5.2	6.5	7.1	1.0	1.0	7.1	4.6
	Diabetes as an associated diagnosis				3.2	3.2	5.6	9.7	9.2	0.8	2.1	7.6	5.7
	Diabetes as a principal or an associated diagnosis				3.1	3.1	5.4	8.9	8.7	0.8	1.9	7.2	5.4
45	Standardised hospital separation ratios for tympanoplasty for otitis media	186	AIHW	03–04	1.0	n.p.	1.9	13.9	2.1	n.p.	n.p.	7.5	3.8
46	Standardised hospital separations ratios for:	188	AIHW	03–04									
	Depressive disorders				1.2	1.1	0.7	1.4	2.6	0.4	0.6	1.0	1.0
	Anxiety disorders				1.3	1.1	1.1	2.1	3.7	0.9	0.7	0.4	1.3
	Substance use disorders				4.9	2.8	2.9	5.7	5.1	0.8	12	1.1	3.7
	Psychotic disorders				n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
48	Stillbirths to Aboriginal and Torres Strait Islander mothers per 1,000 births	197	AIHW	00–02	11.0	15.5	12.3	12.9	18.0	n.p.	n.p.	13.3	n.p.
49	Probability of dying before age 55 years:	198	ABS	96–01									
	Males				0.30	0.30	0.34	0.35	0.35	0.30	0.30	0.37	0.33
	Females				0.20	0.20.	0.26	0.18	0.18	0.20	0.20.	0.21	0.22

Table A.1 (continued): Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
50	Age-specific all cause death rates per 1,000:	200	AIHW	01–03									
	Males												
	0–4 years				n.p.	n.p.	3.2	3.3	1.5	n.p.	n.p.	4.9	n.p.
	5–24 years				n.p.	n.p.	0.8	1.2	1.0	n.p.	n.p.	1.7	n.p.
	25–44 years				n.p.	n.p.	4.5	4.8	5.4	n.p.	n.p.	10.0	n.p.
	45–64 years				n.p.	n.p.	16.2	16.7	19.8	n.p.	n.p.	25.0	n.p.
	65 years and over				n.p.	n.p.	59.0	60.8	51.5	n.p.	n.p.	82.3	n.p.
	Females												
	0–4 years				n.p.	n.p.	2.0	3.5	2.5	n.p.	n.p.	4.1	n.p.
	5–24 years				n.p.	n.p.	0.5	0.5	0.3	n.p.	n.p.	0.9	n.p.
	25–44 years				n.p.	n.p.	2.0	3.0	2.9	n.p.	n.p.	5.2	n.p.
	45–64 years				n.p.	n.p.	10.1	11.1	11.0	n.p.	n.p.	15.5	n.p.
	65 years and over				n.p.	n.p.	49.5	41.2	36.8	n.p.	n.p.	58.4	n.p.
51	Standardised mortality ratios for all causes by sex:	203	AIHW	01–03									
	Males				n.p.	n.p.	2.9	3.2	3.3	n.p.	n.p.	5.2	n.p.
	Females				n.p.	n.p.	3.2	3.6	3.2	n.p.	n.p.	5.4	n.p.
52	Standardised mortality ratios for:	206	AIHW	01–03									
	(a) Circulatory diseases				n.p.	n.p.	4.4	4.0	4.5	n.p.	n.p.	6.7	n.p.
	(b) Coronary heart disease				n.p.	n.p.	4.9	3.8	5.0	n.p.	n.p.	6.5	n.p.
	(c) Rheumatic fever and rheumatic heart disease				n.p.	n.p.	17.1	13.3	n.p.	n.p.	n.p.	55.9	n.p.

Table A.1 (continued): Summary of quantitative indicators

No.	Performance indicator	Page	Source	Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
53	Standardised mortality ratios for:	213	AIHW	01–03									
	Injury and poisoning				n.p.	n.p.	2.5	2.8	3.4	n.p.	n.p.	4.9	n.p.
	Transport accidents				n.p.	n.p.	1.5	3.0	5.0	n.p.	n.p.	5.7	n.p.
	Other accidents				n.p.	n.p.	2.5	3.5	2.1	n.p.	n.p.	2.5	n.p.
	Self-harm				n.p.	n.p.	3.0	1.3	2.7	n.p.	n.p.	4.2	n.p.
	Assault				n.p.	n.p.	5.0	7.0	7.2	n.p.	n.p.	17.2	n.p.
54	Standardised mortality ratios for:	224	AIHW	01–03									
	Respiratory disease				n.p.	n.p.	5.4	5.5	6.6	n.p.	n.p.	10.0	n.p.
	Pneumonia				n.p.	n.p.	7.9	14.7	9.7	n.p.	n.p.	12.0	n.p.
	Cancer of the lung, trachea and bronchus				n.p.	n.p.	2.4	1.6	1.3	n.p.	n.p.	2.9	n.p.
55	Standardised mortality ratios for:	231	AIHW	01–03									
	Diabetes as the underlying cause				n.p.	n.p.	13.9	16.7	15.6	n.p.	n.p.	22.0	n.p.
	Diabetes as an associated cause				n.p.	n.p.	9.3	9.0	9.2	n.p.	n.p.	10.7	n.p.
	Diabetes as an underlying or associated cause				n.p.	n.p.	10.7	11.4	11.2	n.p.	n.p.	14.2	n.p.
56	Standardised mortality ratios for cervical cancer	238	AIHW	01–03	n.p.	n.p.	7.4	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.

⁽a) New South Wales and Australian Capital Territory data were combined to avoid identification of a single service's data.

Notes

- 1. There were no data or information included in the report for indicator numbers 3, 27, 33, 34 and 36.
- 2. There were no data included in this table for indicator numbers 1, 12, 13, 14, 19, 24 and 25 as the data provided in the report were mainly qualitative.

Symbols used in the table:

n.p.(shaded) Not published because of data quality issues

— Rounded to zero

0 Zero

. Not applicable

n.a. Not available

Abbreviations

ABS Australian Bureau of Statistics

ABSTUDY Aboriginal and Torres Strait Islander Study Assistance Scheme

ACAP Aboriginal Cultural Awareness Program

ACCHO Aboriginal Community Controlled Health Organisations

ACCHS Aboriginal Community Controlled Health Services

AEP National Aboriginal and Torres Strait Islander Education Policy

AFB Away-from-base

AHMAC Australian Health Ministers Advisory Council
AIHW Australian Institute of Health and Welfare
AIMHI Australian Integrated Mental Health Initiative

ALO Aboriginal Liaison Officer

AMSANT Aboriginal Medical Services Alliance Northern Territory

APHCAP Aboriginal Primary Health Care Access Program

APY Anangu Pitjantjatjara Yankunytjatjara ATSI Aboriginal and Torres Strait Islanders

ATSIC Aboriginal and Torres Strait Islander Commission

ATSIPHCS Aboriginal and Torres Strait Islander Primary Health Care

Services

BDM Births, Deaths and Marriages

BMI Body mass index

CACP Community Aged Care Package

CARPA Central Australia Rural Practitioners Association

CAP Cultural Awareness Program
CAT Cultural Awareness Training

CCDPHA Centre for Chronic Disease Prevention and Health Advancement

CEO Chief executive officer

CHINS Community Housing Infrastructure Needs Survey

CIP Continuous Improvement Projects for the early detection and

management of chronic diseases for Aboriginal and Torres Strait

Islander people

CMI Client Master Index

COOL Cultural Orientation Online Learning
COPD Chronic Obstructive Pulmonary Disease

DAARE Department of Aboriginal Affairs and Reconciliation

DEST Department of Education, Science and Training

DHAC District Health Advisory Council

DHCS Department of Health and Community Services

DoHA Australian Government Department of Health and Ageing

e-DC Electronic Death Certificate

EEO Equal Employment Opportunity

EMPHC Enhanced Model of Primary Health Care

FTE Full-Time Equivalent
GP General Practitioner

GPC Government Purpose Classification HARP Hospital Admissions Risk Program

Hib Haemophilus influenzae type b
HIC Health Insurance Commission
HPF Health Performance Framework

ICD International Classification of Diseases

ICD-10-AM International Statistical Classification of Diseases and Related

Health Problems, 10th Revision, Australian Modification

IESIP Indigenous Education Strategic Initiatives Programme

IIMS Incident Information Management System

IT Information Technology

KHLO Koori Hospital Liaison Officer

NACCHO National Aboriginal Community Controlled Health

Organisations

NAGATSIHID National Advisory Group on Aboriginal and Torres Strait

Islander Health Information and Data

NATSISS National Aboriginal and Torres Strait Islander Social Survey

NFWRHS North and Far Western Regional Health Service
NHIMG National Health Information Management Group
NHMRC National Health and Medical Research Council
NNDSS National Notifiable Disease Surveillance System
NPHEP National Public Health Expenditure Project

NSFATSIH National Strategic Framework for Aboriginal and Torres Strait

Islander Health

OATSIH Office for Aboriginal and Torres Strait Islander Health

Pap Papanicolaou (cervical test)

PBS Pharmaceutical Benefits Scheme

PCP Primary Care Partnership

PHCAP Primary Health Care Access Program
PIR Patient Information and Recall (System)
RBDM Registrar of Births, Deaths and Marriages

RSE Relative Standard Error

SAAHP South Australian Aboriginal Health Partnership

SAR Service Activity Reporting

SCATSIH Standing Committee on Aboriginal and Torres Strait Islander

Health

SHCI Sharing Health Care Initiative

SIMC Statistical Information Management Committee

STI Sexually Transmissible infection

SWSBSC Strong Women, Strong Babies, Strong Culture

TIP Targeted Initiative Program

VAED Victorian Admitted Episodes Data

VCR Victorian Cancer Registry

VET Vocational education and training

VicHealth Victorian Health Promotion Foundation
WIES Weighted Inlier Equivalent Separation

Symbols

\$ Australian dollars, unless otherwise specified

\$m million dollars

dB decibel
kg kilogram
Hz hertz
kHz kilohertz
km kilometre
n.a. not available

n.p. not published due to data quality issues

.. not applicable

nil or rounded to zero

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