

Appendix 1: List of measures and data sources

Measure	Data sources
1.01 Low birthweight infants	National Perinatal Data Collection
1.02 Top reasons for hospitalisation	AIHW National Hospital Morbidity Database
1.03 Hospitalisation for injury and poisoning	AIHW National Hospital Morbidity Database
1.04 Hospitalisation for pneumonia	AIHW National Hospital Morbidity Database
1.05 Circulatory disease	AIHW National Hospital Morbidity Database, BEACH, NATSIHS
1.06 Acute rheumatic fever & rheumatic heart disease	Registers of acute rheumatic fever and rheumatic heart disease in the Top End of the Northern Territory and Central Australia
1.07 High blood pressure	AIHW National Hospital Morbidity Database, BEACH, NATSIHS
1.08 Diabetes	AIHW National Hospital Morbidity Database, BEACH, NATSIHS
1.09 End stage renal disease	Australia and New Zealand Dialysis and Transplant Registry (ANZDATA), AIHW's National Hospital Morbidity Database, AIHW National Mortality Database
1.10 Decayed, missing, filled teeth	AIHW Dental Statistics Research Unit (Child Dental Health Survey; Indigenous child oral health in remote communities Study; and National Survey of Adult Oral health), NATSIHS, WAACHS, AIHW National Hospital Morbidity Database
1.11 HIV/AIDS, hepatitis C and sexually transmissible infections	National Notifiable Diseases Surveillance System (NNDSS), National AIDS Registry and National HIV database (NCHECR)
1.12 Children's hearing loss	NATSIHS, WAACHS, BEACH survey, AIHW National Hospital Morbidity Database. Limited data on child hearing screening from the state and territory health departments
1.13 Disability	NATSISS, Census of Population and Housing, WAACHS
1.14 Community functioning	NATSISS, CHINS
1.15 Life expectancy at birth	ABS population estimates based on the 2001 Census of Population and Housing; AIHW National Mortality Database
1.16 Perceived health status	NATSIHS, NATSISS
1.17 Median age at death	AIHW National Mortality Database
1.18 Social and emotional wellbeing	NATSIHS, NATSISS, AIHW National Hospital Morbidity Database, AIHW National Mortality Database, AIHW Community Mental Health Care Database, AIHW Residential Community Mental Health Care Database, WAACHS, BEACH survey
1.19 Infant mortality rate	AIHW National Mortality Database
1.20 Perinatal mortality	ABS Deaths Registration Database
1.21 Sudden infant death syndrome	AIHW National Mortality Database
1.22 All causes age standardised deaths rates	AIHW National Mortality Database
1.23 Leading causes of mortality	AIHW National Mortality Database
1.24 Maternal mortality	National Perinatal Data Collection
1.25 Avoidable and preventable deaths	AIHW National Mortality Database
2.01 Access to functional housing with Utilities	CHINS, NATSISS
2.02 Overcrowding in housing	NATSIHS, NATSISS, Census of Population and Housing
2.03 Environmental tobacco smoke	NATSIHS

(continued)

Appendix 1 (continued): List of measures and data sources

Measure	Data sources
2.04 Years 3, 5 and 7 literacy and numeracy	National Report on Schooling in Australia (Ministerial Council on Education, Employment, Training and Youth Affairs)
2.05 Years 10 and 12 retention and attainment	ABS National Schools Statistics Collection
2.06 Educational participation and attainment of Aboriginal and Torres Strait Islander adults	NATSIHS, NATSISS, National Centre for Vocational Education Research (NCVER), Department of Education, Science and Training (DEST) Higher Education Statistics Collection, Census of Population and Housing
2.07 Employment status including CDEP participation	NATSIHS, Census of Population and Housing, ABS Labour Force Survey
2.08 Income	NATSIHS, NATSISS, Census of Population and Housing
2.09 Housing tenure type	NATSIHS, NATSISS, Census of Population and Housing
2.10 Index of disadvantage	Census of Population and Housing
2.11 Dependency ratio	ABS population estimates based on Census of Population and Housing
2.12 Single-parent families by age group	Census of Population and Housing, NATSIHS
2.13 Community safety	NATSISS, AIHW National Hospital Morbidity Database, AIHW National Mortality Database, Australian Institute of Criminology National Homicide Monitoring Program
2.14 Contact with the criminal justice system	ABS National Prison Census, National Policy Custody Survey, AIC National Deaths in Custody Program Annual Report, AIHW Juvenile Justice National Minimum Data Set, NATSISS, AIC Drug Use Monitoring in Australia (DUMA)
2.15 Child protection	AIHW National Child Protection Data collections
2.16 Transport	NATSIHS, NATSISS, Census of Population and Housing
2.17 Indigenous people with access to their traditional lands	NATSISS
2.18 Tobacco use	NATSIHS, 2004 National Drug Strategy Household Survey (NDSHS)
2.19 Tobacco smoking during pregnancy	AIHW National Perinatal Data Collection
2.20 Risky and high risk alcohol consumption	NATSIHS, AIHW National Hospital Morbidity Database, AIHW National Mortality Database, BEACH survey
2.21 Drug and other substance use including inhalants	NATSIHS, NATSISS, NDSHS, the AIHW Hospital Morbidity Database, AIC DUMA survey
2.22 Level of physical activity	NATSIHS
2.23 Dietary behaviours	NATSIHS
2.24 Breastfeeding practices	NATSIHS
2.25 Unsafe sexual practices	NNDSS, National Perinatal Data Collection
2.25 Prevalence of overweight and obesity	NATSIHS
3.01 Antenatal care	State/territory Perinatal Collections
3.02 Immunisation (child and adult)	NATSIHS, Australian Childhood Immunisation Register (ACIR)
3.03 Early detection and early treatment (including cancer screening)	Medicare database, AIHW BreastScreen Australia database, National Bowel Cancer Screening Register, NATSIHS, AIHW National Mortality Database, Service Activity Reporting (SAR) database

(continued)

Appendix 1 (continued): List of measures and data sources

Measure	Data sources
3.04 Chronic disease management	SAR database, Healthy For Life (HFL) Data Collection
3.05 Differential access to key hospital procedures	AIHW National Hospital Morbidity Database
3.06 Ambulatory care sensitive hospital admissions	AIHW National Hospital Morbidity Database
3.07 Health promotion	CHINS, SAR database, Drug and Alcohol Service Reporting (DASR) database, BEACH survey, AIHW health expenditure data, Annual Survey of Divisions of General Practice
3.08 Discharge against medical advice	AIHW National Hospital Morbidity Database
3.09 Access to mental health services	NATSIHS, BEACH survey, AIHW National Hospital Morbidity Database, AIHW National Community Mental Health Care Database, AIHW, National Residential Mental Health Care Database, SAR database, AIHW Medical Labour Force Survey, AIHW National Public Hospital Establishment Database
3.10 Aboriginal and Torres Strait Islander Australians in the health workforce	Census of Population and Housing
3.11 Competent governance	Office of the Registrar of Indigenous Corporations (ORIC), NATSIHS, HFL data collection, SAR database and DASR database
3.12 Access to services by types of service compared to need	NATSIHS, NATSISS, CHINS, Census of Population and Housing, AIHW National Hospital Morbidity Database, DoHA general practitioner and Medicare data, AIHW Health Labour Force Surveys, SAR database, DASR database, AIHW health expenditure data
3.13 Access to prescription medicines	Indigenous Pharmaceutical Benefits Scheme (PBS) expenditure estimates based on the BEACH survey. AIHW Pharmacists Labour Force Survey
3.14 Access to after hours primary health care	BEACH survey, SAR database, Medicare database, AIHW Non-admitted Patient Emergency Department Care National Minimum Data Set, AIHW health expenditure data
3.15 Regular GP or health service	NATSIHS
3.16 Care planning for clients with chronic diseases	NATSIHS, HFL data collection, SAR database
3.17 Accreditation	AIHW National Public Hospitals Establishment Database, general practice data from the Annual Survey of Divisions of General Practice, Australian General Practice Accreditation Limited (AGPAL), General Practice Accreditation Plus (GPA+)
3.18 Aboriginal and Torres Strait Islander people in Tertiary Education for health related disciplines	NCVER, Higher Education Statistics Collection
3.19 Expenditure on Aboriginal and Torres Strait Islander health compared to need	AIHW Expenditure Database
3.20 Recruitment and retention of clinical and management staff (including GPs)	SAR data collection, Rural Workforce Agency National Minimum Dataset, general practitioner data held by the Department of Health and Ageing (DoHA), AIHW Labour Force Surveys

List of abbreviations

ABS	Australian Bureau of Statistics
ACCHS	Aboriginal Community Controlled Health Services
ACIR:	Australian Childhood Immunisation Register
ACT	Australian Capital Territory
AGPAL	Australian General Practice Accreditation Limited
AGPSCC	Australian General Practice Statistics and Classification Centre
AHS	Aboriginal Health Service
AIC	Australian Institute of Criminology
AIHW	Australian Institute of Health and Welfare
ANZDATA	Australian and New Zealand Dialysis and Transplant Registry
AQF	Australian Qualifications Framework
ARF	acute rheumatic fever
ASGC	Australian Standard Geographical Classification
ATSIC	Aboriginal and Torres Strait Islander Commission
BEACH	Bettering the Evaluation and Care of Health (survey)
BMI	body mass index
BPG	benzathine penicillin G
CABG	coronary artery bypass grafts
CDEP	Community Development Employment Projects scheme
CHINS	Community Housing and Infrastructure Needs Survey
CI	confidence interval
COPD	chronic obstructive pulmonary disease
DEST	(Australian Government) Department of Education, Science and Training
dmft	decayed, missing and filled deciduous infant teeth
DMFT	decayed, missing and filled permanent adult teeth
DoHA	(Australian Government) Department of Health and Ageing
DUMA	Drug Use Monitoring in Australia
ESRD	end stage renal disease
FaCSIA	(Australian Government) Department of Families, Community Services and Indigenous Affairs
FTE	full-time equivalent
GP	general practitioner
GPA+	General Practice Accreditation Plus
GSS	General Social Survey
HIB	haemophilus influenza type B
ICD-10	International classification of diseases, 10 th revision
ICD-10-AM	International statistical classification of disease and related health problems, 10 th revision, Australian modification, 4 th edition
ICPC-2	International Classification of Primary Care, 2 nd edition
ICPC-2 PLUS	International Classification of Primary Care, extended 2 nd edition
MBS	Medicare Benefits Schedule

MCEETYA	Ministerial Council on Education, Employment, Training and Youth Affairs
METeOR	Metadata Online Registry
NATSIHS	National Aboriginal and Torres Strait Islander Health Survey
NATSISS	National Aboriginal and Torres Strait Islander Social Survey
NCHECR	National Centre in HIV Epidemiology and Clinical Research
NCMHCD	National Community Mental Health Care Database
NCVER	National Centre for Vocational Education Research
NDSHS	National Drug Strategy Household survey
n.e.c.	not elsewhere classified
n.f.d.	not further defined
NHMP	National Homicide Monitoring Program
NHMRC	National Health and Medical Research Council
NMDS	National Minimum Data Set
NNDSS	National Notifiable Diseases Surveillance System
NPSU	National Perinatal Statistics Unit
NSSC	National Schools Statistics Collection
NSW	New South Wales
NT	Northern Territory
OATSIH	Office of Aboriginal and Torres Strait Islander Health
OECD	Organisation for Economic Cooperation and Development
PBS	Pharmaceutical Benefits Scheme
PCI	percutaneous coronary intervention
PIRS	Patient Information and Recall System
PYLL	potential years of life lost
Qld	Queensland
RHD	rheumatic heart disease
RPBS	Repatriation Pharmaceutical Benefits Scheme
SA	South Australia
SAAP	Supported Accommodation Assistance Program
SAR	Service Activity Reporting
SDQ	Strengths and Difficulties Questionnaire
SEIFA	Socio-Economic Indexes For Areas
SF-36	Medical Outcome Short Form (mental health survey)
SIDS	sudden infant death syndrome
SLA	Statistical Local Area
SOMIH	State Owned and Managed Indigenous Housing
TAFE	Technical and Further Education colleges
Tas	Tasmania
VET	vocational education and training
Vic	Victoria
WA	Western Australia
WAACHS	Western Australian Aboriginal Child Health Survey
WHO	World Health Organisation

List of symbols used in tables

- Nil or rounded to zero (including null cells)
- n.p. Not available for publication but included in totals where applicable, unless otherwise indicated
- n.a. Not available
- .. Not applicable