Aboriginal and Torres Strait Islander Health Performance Framework 2017: data sources and quality

Contents

Alcohol and Other Drug Treatment Services National Minimum Data Set 4
Australia and New Zealand Dialysis and Transplant registry 4
Australian Aboriginal and Torres Strait Islander Health Survey 4
Australian Health Survey 4
Australian Cancer database 4
Australian Immunisation Register 5
Australian General Practice Accreditation Limited and General Practice Accreditation Plus 5
Australian National Infant Feeding Survey 5
Bettering the Evaluation and Care of Health survey 5
BreastScreen Australia 5
Drug Use Monitoring in Australia Survey 5
Life Tables for Aboriginal and Torres Strait Islander Australians 6
Census of Population and Housing 6
Child Dental Health Survey 6
Child Health Check Initiative – dental data 6
Deadly Ears program 6
Department of Health general practice statistics 6
Disability Services National Minimum Data Set 7
Drugs Use Monitoring in Australia program 7
General Social Survey 7
Health Expenditure database 7
Higher Education Student Statistics Collection 7
Healthy for Life data collection 7
Juvenile Justice National Minimum Data Set 8
Medicare data 8
National Aboriginal and Torres Strait Islander Health Survey 8

National Aboriginal and Torres Strait Islander Social Survey 8
National Assessment Program—Literacy and Numeracy 8
National Bowel Cancer Screening Register 9
National Centre for Vocational Education Research data 9
National Child Protection Data Collection 9
National Community Mental Health Care Database 9
National Deaths in Custody Program 9
National Elective Surgery Waiting times data collection 10
National Health Survey 10
National Health Workforce Data Set 10
National HIV Registry 10
National Homicide Monitoring Program 10
National Hospital Morbidity Database 11
National Indigenous Eye Health Survey 11
National Key Performance Indicators for Aboriginal and Torres Strait Islander primary health care data collection 11
National Medical Labour Force data 11
National Mental Health Establishments Database 11
National Mortality Database 12
National Non-admitted Patient Emergency Department Care database 12
National Notifiable Diseases Surveillance system 12
National Opioid Pharmacotherapy Statistics Annual Data collection 12
National Perinatal Data Collection 12
National Prisoner Census 13
National Prisoner Health Data Collection 13
National Public Hospitals Establishment Database 13
National Residential Mental Health Care database 13
National Schools Statistics Collection 13
National Trachoma Surveillance 14
National VET Provider Collection 14
National VET in Schools Collection 14
New Zealand Ministry of Health: Fetal and infant deaths 14
Office of the Registrar of Indigenous Corporations 14
Online Services Report data collection 15
Rheumatic Heart Disease Program registers 15

Rural Workforce Agencies National Minimum Data Set 15
Service Activity Reporting Data collection 15
Specialist Homelessness Services Data collection 15
Statistics Canada: Vital Statistics – births database 15
Stronger Futures in the Northern Territory dental data collection 16
Survey of Education and Work 16
United States Centres for Disease Control and Prevention, National Centre for Health Statistics Births: final data national vital statistics 16
References 16

Alcohol and Other Drug Treatment Services National Minimum Data Set

Publicly-funded alcohol and other drug treatment services are available to people seeking treatment for drug use. This AIHW data set contains data on publicly-funded alcohol and other drug treatment services and the treatment episodes.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/637860>.

Australia and New Zealand Dialysis and Transplant registry

Data are reported on people with end-stage renal disease, supplied by the Australia and New Zealand Dialysis and Transplant Registry. Data are collected from all dialysis and transplant units in Australia and New Zealand.

Further information is available at <www.anzdata.org.au/v1/annual_reports_download.html>.

Australian Aboriginal and Torres Strait Islander Health Survey

This survey collects information from the Aboriginal and Torres Strait Islander population as part of the ABS Australian Health Survey. It combines the existing ABS National Aboriginal and Torres Strait Islander Health Survey together with two new elements—a National Aboriginal and Torres Strait Islander Nutrition and Physical Activity Survey and a National Aboriginal and Torres Strait Islander Health Measures Survey.

Further information is available at <www.abs.gov.au/ausstats/abs@.nsf/0/3AB83E73C59CAF48CA257C2F0014653D?Opendocument>.

Australian Health Survey

The ABS Australian Health Survey collects population level data that combines the existing National Health Survey and the National Aboriginal and Torres Strait Islander Health Survey together with a National Nutrition and Physical Activity Survey and a National Health Measures Survey.

Further information is available at <www.abs.gov.au/ausstats/abs@.nsf/PrimaryMainFeatures/4363.0.55.001?OpenDocument>.

Australian Cancer Database

Data from the Australian Cancer Database are used to report on national cancer statistics such as incidence, trends, projections, survival and prevalence. The AIHW is responsible for compiling data through the National Cancer Statistics Clearing House—a collaboration with the Australasian Association of Cancer Registries, with information received from hospitals; pathology laboratories; radiotherapy centres; and registries of births, deaths and marriages.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/624388>.

Australian Immunisation Register

The Australian Immunisation Register provides administrative data on vaccinations. This data can be from a private vaccination provider or part of the National Immunisation Program.

Further information is available at <http://www.humanservices.gov.au/customer/services/medicare/australian-immunisation-register>.

Australian General Practice Accreditation Limited and General Practice Accreditation Plus

Data are collected from the Accreditation bodies, providing information on the total numbers of accredited practices and practices registered for accreditation. An accredited general practice is eligible to participate in the Practice Incentives Program administered by Medicare.

Further information is available at < http://www.racgp.org.au/your-practice/standards/standards4thedition/>.

Australian National Infant Feeding Survey

The National Infant Feeding Survey provides self-reported data on infant feeding practices and related attitudes and behaviours, including prevalence and duration of breastfeeding.

Further information is available at <http://www.aihw.gov.au/publication-detail/?id=10737420927>.

Bettering the Evaluation and Care of Health survey

The Bettering the Evaluation and Care of Health (BEACH) annual survey collects information on encounters with general practitioners (GPs), including general practitioner and patient characteristics, and information on the visit.

Further information is available at <http://www.sydney.edu.au/medicine/fmrc/beach/>.

BreastScreen Australia

State and territory BreastScreen registers collect information on all breast cancer screening undertaken as part of BreastScreen Australia.

Further information is available at <http://www.aihw.gov.au/publication-detail/?id=60129557143>.

Drug Use Monitoring in Australia Survey

The Drug Use Monitoring in Australia (DUMA) program seeks to measure drug use among people recently apprehended by police. DUMA currently collects quarterly drug use information from police detainees at nine sites across Australia.

Further information is available at <http://www.aic.gov.au/about_aic/research_programs/nmp/duma.html>.

Life Tables for Aboriginal and Torres Strait Islander Australians

Estimates of life expectancy are drawn from life tables published by the ABS. The ABS collection contains state, territory and Australian life tables for males and females for the reference period. It also contains life expectancy at birth estimates. A life table is a statistical model used to represent mortality of a population. In its simplest form, a life table is generated from age-specific death rates and the resulting values are used to measure mortality, survivorship and life expectancy.

Further information is available at <http://www.abs.gov.au/ausstats/abs@.nsf/mf/3302.0.55.001>.

Census of Population and Housing

The ABS Census collects information relating to each person and household in the country, to provide estimates of the population. The Census uses the standard Indigenous status question for each household member. Data from the 2011 Census are reported.

Further information is available at <http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/2008.02011?OpenDocument>.

Child Dental Health Survey

States and territories provide subsidised dental care to school-aged children, and each participating jurisdiction provides data annually to the AIHW.

Further information is available at <www.meteor.aihw.gov.au/content/index.phtml/itemId/586149>.

Child Health Check Initiative—dental data

Dental data captures information oral health services provided to Aboriginal and Torres Strait Islander children and adolescents in the Northern Territory under the National Partnership Agreement on Northern Territory Remote Aboriginal Investment. Information includes types of dental services provided, problems treated, number of decayed, missing and filled teeth, and the requirement for further action.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/480005>

Deadly Ears program

Deadly Ears Program is a Queensland program that aims to address middle ear disease and its impacts through health promotion; workforce development; population-based allied health services; and ENT clinical and surgical outreach to remote communities.

Further information is available at <www.childrens.health.qld.gov.au/chq/our-services/community-health-services/deadly-ears/>.

Department of Health general practice statistics

The Department of Health collects statistics on services claimed through the Medicare system, by state and territory; remoteness; general practitioner characteristics and qualification. Further information is available at

<www.health.gov.au/internet/main/publishing.nsf/Content/General+Practice+Statistics-1>.

Disability Services National Minimum Data Set

All states and territories and the Australian Government Department of Social Services collect data on the disability services provided under the National Disability Agreement. Data are compiled annually by the AIHW. Further information is available at <https//meteor.aihw.gov.au/content/index.phtml/itemId/569267>.

Drugs Use Monitoring in Australia program

The Drugs Use Monitoring in Australia programme is run by the Australian Institute of Criminology. Data are collected from police stations in selected metropolitan areas. Further information is available at <http://www.aic.gov.au/publications/current%20series/mr/21-40/mr27.html>

General Social Survey

The ABS conducted the fourth General Social Survey in 2014 for Australians aged 15 and over. The survey collected data on a range of social dimensions for the same individual to enable analysis of the interrelationships in social circumstances and outcomes. The survey is the fourth in the series, with the first survey conducted in 2002, and again in 2006 and 2010. Further information is available at <http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyCatalogue/C6BF68E57D3A308CCA256E21007686F8?OpenDocument>.

Health Expenditure database

The AIHW draws upon both expenditure data and service use data to prepare Indigenous health expenditure estimates. Data are compiled annually from a range of government and non-government sources.

Further information is available at <www.aihw.gov.au/aboriginal-and-torres-strait-islander-health-expenditure/>.

Higher Education Student Statistics Collection

The Higher Education Student Statistics Collection comprises information on enrolments and award completions from public and private higher education institutions that are required to report to the Department of Education and Training.

Further information is available at <http://www.education.gov.au/higher-education-statistics>.

Healthy for Life data collection

As part of the Healthy for Life (HfL) Program, data were collected for Aboriginal Community Controlled health Services that participated. The HfL collection was discontinued June 2011.

Further information is available at <http://www.aihw.gov.au/publication-detail/?id=60129542715>

Juvenile Justice National Minimum Data Set

The Juvenile Justice National Minimum Data set is a joint project between the Australasian Juvenile Justice Administration and the AIHW, and provides nationally consistent data on young people's experience of juvenile justice supervision. Data are extracted from state and territory administrative systems.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/470084>.

Medicare data

Medicare Australia collects Medicare Benefits Schedule claims data and these are regularly provided to the Australian Government Department of Health. Medicare seeks Indigenous status information in its enrolment forms, including the general enrolment application form and the Aboriginal and Torres Strait Islander Medicare enrolment form. Further information is available at <https://www.humanservices.gov.au/corporate/statistical-information-and-data/medicare-statistics>.

National Aboriginal and Torres Strait Islander Health Survey

The 2004-05 National Aboriginal and Torres Strait Islander Health Survey was conducted in remote and non-remote areas of Australia and was designed to collect a range of health data, including health status, risk factors, and socioeconomic circumstances. Further information is available at <http://www.abs.gov.au/ausstats/abs@.nsf/PrimaryMainFeatures/4715.0?OpenDocument>

National Aboriginal and Torres Strait Islander Social Survey

The 2014-15 National Aboriginal and Torres Strait Islander Social Survey is the fourth social survey of Aboriginal and Torres Strait Islander Australians conducted by the ABS. The survey was conducted in all states and territories across *Remote* and *Non-remote* areas, and information was collected on a range of demographic, social, environmental and economic characteristics.

There are no strictly comparable non-Indigenous results available for the 2014-15 NATSISS. Where possible, the ABS provided recommendations for non-Indigenous data comparisons (such as the 2014-15 National Health Survey and the 2014 General Social Survey) and these have been adopted in this report.

The previous NATSISS was conducted in 2008 and the first survey, the National Aboriginal and Torres Strait Islander Survey (NATSIS) was conducted in 1994. Time series comparisons can be made although not all data elements align across the 3 surveys.

Further information is available at <http://www.abs.gov.au/ausstats/abs@.nsf/0/AD174BBF36BA93A2CA256EBB007981BA?Opendocument>.

National Assessment Program—Literacy and Numeracy

Literacy and numeracy data are available from the Australian Curriculum, Assessment and Reporting Authority (ACARA) National Assessment Program—Literacy and Numeracy

(NAPLAN). The collection is a census of participating Years 3, 5, 7 and 9 students, with achievement rates reported by band levels for Indigenous and non-Indigenous students by domain, year level and state and territory. Data are compiled by Australian Council for Educational Research and provided to ACARA for reporting in the national annual report.

Further information is available at <http://www.nap.edu.au/naplan>.

National Bowel Cancer Screening Register

Data on bowel cancer screening are available from the National Bowel Cancer Screening Register by Indigenous status. Data are collected annually by the AIHW about participants and their screening outcomes from a variety of sources. Data are collected on questionnaires completed by participants, GPs, colonoscopists, pathologists and other specialists.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/608831>

National Centre for Vocational Education Research data

The National Centre for Vocational Education Research maintains a database of information on persons undertaking vocational education and training. Each state and territory collates data from their training providers on a student, course and module/unit of competency basis. Data are compiled into Australian Vocational Education and Training Management Information Statistical Standard format and validated by each training organisation before being submitted.

Further information is available at <https://www.ncver.edu.au/>.

National Child Protection Data Collection

The states and territories provide annual data to the AIHW across seven broad components of child protection: notifications, investigations and substantiations; care and protection orders; out of home care; foster carers; relative/kinship carers; intensive family support services; and national standards for out of home care.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/607938>.

National Community Mental Health Care Database

The National Community Mental Health Care database contains data on community mental health service contacts provided by government-funded community mental health care services. Data elements in the collection include demographic characteristics of patients, clinical information, principal diagnosis and mental health legal status, and service provision.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/593633>.

National Deaths in Custody Program

The Australian Institute of Criminology collects annual data on deaths in custody for all jurisdictions. Information includes frequencies of deaths in custody and information regarding the deceased, including demographic information and cause of death.

Further information is available at <http://aic.gov.au/publications/current%20series/mr/21-40/mr26.html>.

National Elective Surgery Waiting times data collection

The National Elective Surgery Waiting Times Data Collection is compiled by the AIHW from data supplied by the state and territory health authorities.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/620766>.

National Health Survey

The 2014-15 National Health Survey was conducted across Australia from July 2014 to June 2015. Previous surveys were conducted in 2011–12, 2007–08, 2004–05, 2011, 1995, and 1989–90. Data are collected on a range of health-related issues, including health status, risk factors and demographic and socioeconomic characteristics. Further information is available at <http://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/4364.0.55.001Main+Features100012014-15?OpenDocument>

National Health Workforce Data Set

The Australian Health Practitioner Regulation Agency is responsible for the national registration process for health professions. The data set comprises the annual registration plus voluntary workforce survey data completed at registration. Further information is available for:

- Medical practitioners at <http://meteor.aihw.gov.au/content/index.phtml/itemId/644702>
- Allied health practitioners at <http://meteor.aihw.gov.au/content/index.phtml/itemId/626540>
- Dental practitioners at <http://meteor.aihw.gov.au/content/index.phtml/itemId/551940>
- Nurses and midwives at <http://meteor.aihw.gov.au/content/index.phtml/itemId/638497>.

National HIV Registry

National surveillance for newly diagnosed HIV infection is coordinated by the Kirby Institute, in collaboration with state and territory health authorities, the Australian Government Department of Health. Information includes diagnosis, demographic information, date of diagnosis and clinical information.

Further information is available at <http://www.health.gov.au/internet/main/publishing.nsf/content/cda-surveil-nndss-hiv_aids.htm>.

National Homicide Monitoring Program

The National Homicide Monitoring Program reports annually on all homicides recorded in Australia. The Australian Institute of Criminology collects police records (supplemented by

information from individual investigating officers) and coronial files (toxicology reports) for the program.

Further information is available at <http://www.aic.gov.au/publications/current%20series/mr/21-40/mr23.html>

National Hospital Morbidity Database

The National Hospital Morbidity Database is compiled from data supplied by the state and territory health authorities. It is a collection of records for episodes of care in public and private hospitals in Australia. Data are based on the National Minimum Data Set for Admitted Patient Care. Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/638202>.

National Indigenous Eye Health Survey

The National Indigenous Eye Health survey was conducted by the University of Melbourne in collaboration with the Centre for Eye Research Australia and the Vision Cooperative Research Centre. The survey reports the overall prevalence of blindness and vision impairment in children aged 5 to 15 years and adults over the age of 40 years.

Further information is available at < http://www.vision2020australia.org.au/our-work/indigenous-eye-health >.

National Key Performance Indicators for Aboriginal and Torres Strait Islander primary health care data collection

Under the National Indigenous Reform Agreement, the Australian Government with the state and territory governments and the AIHW was given the responsibility to develop, national key performance Indicators for Indigenous specific primary healthcare organisations. Data are collected from over 200 primary health care organisations receiving funding from the Australian Government Department of Health to provide services primarily to Aboriginal and Torres Strait Islander Australians.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/663886>.

National Medical Labour Force data

The Medical Labour Force data published by the AIHW before the establishment of the National Registration and Accreditation Scheme (NRAS) was the result of collated jurisdiction level occupation specific surveys. Data are not directly comparable to data under the NRAS.

Further information is available at < http://www.aihw.gov.au/publication-detail/?id=60129546100>.

National Mental Health Establishments Database

The National Mental Health Establishments Database contains data on specialised mental health care services managed or funded by state or territory health authorities in Australia. Data are collected and reported on by the AIHW.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/629844>.

National Mortality Database

The National Mortality Database includes information on deaths and causes of death, age at death, place of death, country of birth, and where applicable, the circumstances of death. Data are collected by the Registrars of Births, Deaths and Marriages in each state and territory and compiled nationally by the ABS.

Further information is available:

- for all causes at <http://abs.gov.au/ausstats/abs@.nsf/0/C67A858BA00CB846CA2568A9001393C6?Opendocument>
- for cause of death at <http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyCatalogue/47E19CA15036B04BCA2577570014668B?OpenDocument>.

National Non-admitted Patient Emergency Department Care database

The National Non-admitted Patient Emergency Department Care database is compiled by the AIHW from data supplied by state and territory health authorities on presentations to public hospital emergency departments. The database is based on the National Minimum Data Set for Non-admitted Patient Emergency Department Care.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/659714>

National Notifiable Diseases Surveillance system

The National Notifiable Diseases Surveillance System co-ordinates surveillance of more than 50 communicable disease groups. Notifications made to states or territory health authorities and supplied to the Australian Government Department of Health for compilation.

Further information is available at <http://www.health.gov.au/internet/main/Publishing.nsf/Content/cda-surveil-nndss-nndssintro.htm>.

National Opioid Pharmacotherapy Statistics Annual Data collection

The National Opioid Pharmacotherapy Statistics Annual Data collection provides information on clients receiving opioid pharmacotherapy treatment, the doctors prescribing opioid pharmacotherapy drugs, and the dosing points that clients attend to receive their medication. Data are collected by state and territory health departments and reported to the AIHW.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/639660>

National Perinatal Data Collection

The National Perinatal Data Collection is a national collection of data on pregnancy and childbirth. The data are based on births reported to the perinatal data collection in each state

and territory and provided to the AIHW for reporting. Notifications forms at birth are obtained from midwives, birth attendants, mothers and hospitals.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/657522>

National Prisoner Census

The National Prisoner Census collects information about adult prisoners held in custody in Australian prisons each year. Data are collected by the ABS from administrative records held by corrective service agencies in each state and territory.

Further information is available at
<http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyCatalogue/8D5807D8074A7A5BCA256A6800811054?OpenDocument>

National Prisoner Health Data Collection

The National Prisoner Health Data Collection contains data relating to people entering prison, people about to be released from prison, clinic visits and services and medications taken by prisoners. Data are collected and sent to the AIHW for reporting.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/643458>.

National Public Hospitals Establishment Database

The National Public Hospital Establishments Database is based on the National Minimum Data Set for Public Hospital Establishments. It holds establishment level data for each public hospital in Australia, including public acute hospitals, psychiatric hospitals, drug and alcohol hospitals and dental hospitals in all states and territories.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/529474>

National Residential Mental Health Care database

The National Residential Mental Health Care Database contains annual data on episodes of residential care provided by government-funded residential mental health services as specified by the Residential Mental Health Care National Minimum Data Set. Data include demographic characteristics and clinical information.

Further information is available at
<http://meteor.aihw.gov.au/content/index.phtml/itemId/646598>

National Schools Statistics Collection

The National Schools Statistics Collection is a collaboration between state, territory and Australian Government education departments and the ABS through the annual Schools Census. Data is collected on the characteristics of schools, students and staff.

Further information is available at
<http://www.abs.gov.au/AUSSTATS/abs@.nsf/ProductsbyCatalogue/9448F2F814FA0311CA2579C700118E2D?OpenDocument>.

National Trachoma Surveillance

Trachoma screening and management data are provided by selected jurisdictions to the National Trachoma Surveillance and Reporting Unit within the Australian Government Department of Health. Data are analysed by regions within jurisdictions for reporting.

Further information is available at <http://www.health.gov.au/internet/main/publishing.nsf/content/health-oatsih-pubs-trachreport>.

National VET Provider Collection

The National Vocational Education and Training Provider Collection provides data on nationally recognised training and recognition of prior learning, from government-funded and privately operated training providers. Data are collected and reported by the National Centre for Vocational Education Research.

Further information is available at <https://www.ncver.edu.au/publications/publications/all-publications/statistical-standard-software/avetmiss-vet-provider-collection-specifications-release-8.0>.

National VET in Schools Collection

The National Vocational Education and Training in Schools collection provides data on secondary school students who gain vocational education and training in schools. Data are collected and reported by the National Centre for Vocational Education Research.

Further information is available at < https://www.ncver.edu.au/data/collection/vet-in-schools>.

New Zealand Ministry of Health: Fetal and infant deaths

The fetal and infant death series presents data on deaths that occurred before 1 completed year of life recorded with the Births, Deaths and Marriages Registry of New Zealand. Data includes demographic information, cause of death, gestation and birthweight.

Further information is available at <http://www.health.govt.nz/nz-health-statistics/health-statistics-and-data-sets/fetal-and-infant-deaths-series>.

Office of the Registrar of Indigenous Corporations

The Office of the Registrar of Indigenous Corporations is an independent statutory office holder appointed by the Minister for Indigenous Affairs under the Corporations (Aboriginal and Torres Strait Islander) Act 2006 (CATSI Act).

The Office supports and regulates the corporations that are incorporated under the Act. It does this in a variety of ways: by advising them on how to incorporate, by training directors, members and key staff in good corporate governance, by making sure they comply with the law and by intervening when needed.

Further information is available at <http://www.oric.gov.au/>.

Online Services Report data collection

The Online Services Report collects organisation-level information from Aboriginal and Torres Strait Islander health organisations that received Australian Government funding, with data provided to the AIHW. It includes information about services offered at primary health-care and other organisations and activities undertaken.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/623095 >.

Rheumatic Heart Disease Program registers

Data on the incidence of acute rheumatic fever and prevalence of rheumatic heart disease come from selected jurisdiction registers. It is not possible to directly compare these data as the registers are at different stages of establishment and coverage.

Further information is available at <http://www.rhdaustralia.org.au/programs>.

Rural Workforce Agencies National Minimum Data Set

Rural Health Workforce Australia and the Rural Workforce Agencies in all states and the Northern Territory are contracted by the Department of Health to collect and report data on the general practice workforce in rural and remote locations. Data are updated through administrative processes and informed by the annual survey of General Practices and General Practitioners.

Further information is available at <http://www.rhwa.org.au/client_images/1801446.pdf>.

Service Activity Reporting data collection

The Service Activity Reporting data collection includes information from organisations that receive Australian Government funding to provide health services to Aboriginal and Torres Strait Islander Australians. This collection has since been replaced by the Online Services Report data collection.

Specialist Homelessness Services data collection

The Specialist Homelessness Services data collection includes information on people seeking services from agencies that receive funding under the National Affordable Housing Agreement or the National Partnership Agreement on Homelessness. Data are collected about clients of specialist homelessness agencies in addition to some information about unassisted people, that is, those who seek services and do not receive services at that time.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/659136>.

Statistics Canada: Vital Statistics—births database

The births database is an administrative survey that collects annual demographic information from provincial and territorial vital statistics registries on live births in Canada.

Further information is available at <http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=3231>

Stronger Futures in the Northern Territory dental data collection

The National Partnership Agreement on Stronger Futures in the Northern Territory (SFNT) is funded by the Australian Government and delivered by the Northern Territory Government. The AIHW collects data on the SFNT Oral Health Program which includes the delivery of clinical services and a preventive program.

Further information is available at <http://meteor.aihw.gov.au/content/index.phtml/itemId/591588>.

Survey of Education and Work

The Survey of Education and Work provides data on educational participation, highest attainment, transition from education to work, and labour force and demographic characteristics. Data are collected through the annual ABS household survey program.

Further information is available at <http://www.abs.gov.au/ausstats/abs@.nsf/0/556A439CD3D7E8A8CA257242007B3F32?Opendocument >.

United States Centres for Disease Control and Prevention, National Centre for Health Statistics Births: final data national vital statistics

Data are collected on numbers and characteristics of births, birth and fertility rates, maternal demographic and health status, place and attendant at birth, and infant health characteristics.

Further information is available at < https://www.cdc.gov/nchs/nvss/births.htm>.

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