Aboriginal and Torres Strait Islander Health Performance Framework

2006 Report
Tier 1: Health Status and Outcomes

Improvements:
- Mortality
- Infant Mortality
- Deaths due to Circulatory Disease
- Hospitalisation for Pneumonia

Areas of continuing concern:
- Deaths due to chronic conditions
- Hospitalisation for Injury and Poisoning
- End Stage Kidney Disease
- Low Birthweight
- Social and Emotional Well Being
- Chronic Ear Disease
- Oral Health
- STIs
Mortality

Age standardised mortality rates by Indigenous status, WA, SA and NT, 1991-2003

Source: AIHW National Mortality Database
Infant Mortality

Infant mortality rates Aboriginal and Torres Strait Islander infants and other Australians, WA, SA and NT, 1991-2003

Source: AIHW National Mortality Database
Deaths due to circulatory disease

Declined at a faster rate for Indigenous Australians than other Australians and the gap has narrowed.

Source: AIHW National Hospital Morbidity Database
Areas of continuing concern

Causes of mortality (rate per 100,000 age standardised) by Indigenous status, Qld, WA, SA and NT 2000-04

Circulatory causes of death
External causes
Cancer
Endocrine, metabolic & nutritional disorders
Respiratory diseases
Digestive diseases
Conditions originating in perinatal period
Nervous system diseases
Infectious & parasitic diseases
Kidney diseases
Other causes

Source: AIHW National Hospital Morbidity Database
Low birthweight

- This is twice as common for babies born to Aboriginal and Torres Strait Islander mothers than other Australian babies

Low birthweight babies per 100 live births, by Indigenous status of the mother, Australia 1997-2003

Source: AIHW National Perinatal Statistics Unit (NPSU) National Perinatal Data Collection
Mental health related mortality rates per 100,000, by Aboriginal and Torres Strait Islander status, by age group and sex, QLD, WA, SA, & NT, 2000-2004

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Indigenous Rate</th>
<th>Non-Indigenous Rate</th>
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<tbody>
<tr>
<td>Male</td>
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<td>Female</td>
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Source: AIHW National Hospital Morbidity Database
Other areas of concern

- Chronic Ear Disease
- Sexually Transmissible Infections
- Oral Health

Mean number or decayed, missing or filled teeth children aged 4-6 years, by Indigenous status, NSW (2000), SA (2003) and NT (2002)

Source: AIHW Dental Statistics and Research Unit
Tier 2: Health Determinants

Improvements:
- Education
- Employment

Areas of continuing concern:
- Access to safe water, sewerage, electricity
- Overcrowding in housing
- Low income and distribution of income
- Exposure to violence, child abuse and neglect,
- Contact with the criminal justice system, including imprisonment
- Smoking, alcohol consumption, physical activity, nutrition and overweight and obesity
Improvements

• Education

Non-school qualifications, Indigenous Australians 1995-2005

Proportion completing Year 12, by state/territory and Indigenous status, persons 18 years and over, 2004-2005

Source: ABS & AIHW analysis of 1995 and 2004-05 National Aboriginal and Torres Strait Islander Health Survey and National Health Surveys and 2001 National Health Survey (and Indigenous supplement)
Employment

- Unemployment rates are high
- Some data sources suggest improvement in this area

Labour force status of persons aged 15-64 years, by Indigenous status, 2004-05.

Source: AIHW & ABS analysis of 2004-05 NATSIHS
Areas of concern

- Access to safe water supply, sewerage and electricity
- Overcrowding in housing
- Low income and distribution of income
- Exposure to violence, child abuse and neglect
- Contact with the criminal justice system, including imprisonment

Age standardised imprisonment rates by Indigenous status 2000-05

Source: Australian Bureau of Statistics. Prisoners in Australia (cat. No. 4517.0)
Per cent of Indigenous Australians aged 18 years and over reporting they are a current smoker, by Indigenous status, non-remote areas, 1995, 2001 and 2004-05

Source: ABS and AIHW analysis of 1995 and 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2001 National Health Survey (Indigenous supplement)

Per cent of Indigenous population aged 18 years and over reporting they are a current smoker by state/territory, 2004-05

Source: ABS and AIHW Analysis of 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2004-05 National Health Survey
Risky and high-risk alcohol consumption

Alcohol risk levels by Indigenous status, persons aged 18 years and over, age standardised, Australia 2004-05

Source: ABS and AIHW analysis of 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2004-05 National Health Survey
Other areas of concern

- Nutrition
- Overweight and Obesity

Percentage of Indigenous persons 15 years and over who were overweight/obese by state/territory 2004-05

Percentage of adults underweight, overweight and obese, by Indigenous status, 2004-05

Source: ABS National Aboriginal and Torres Strait Islander Health Survey, 2004-05
Tier 3: Health Care

- **Access to health care**
- **Areas of success**
  - Antenatal care
  - Immunisation
  - Usual source of care
  - Access to Aboriginal and Torres Strait Islander services
- **Areas of concern**
  - Barriers to health care
  - Differential access to key procedures in hospital and discharge against medical advice
  - Ambulatory care sensitive hospital admissions
  - Access to prescription medicines
  - Breast cancer screening
  - Aboriginal and Torres Strait Islander Australians in the health workforce
Access to health care

Per cent of people aged 15 years and over who accessed health care, by type of health care, within the last 12 months (hospital) or last two weeks (other health care), by Indigenous status, age standardised, Australia 2004-05

Source: ABS and AIHW analysis of 2004-05 National Aboriginal and Torres Strait Islander Health Survey and 2004-05 National Health Survey
Areas of Success

- Antenatal care
- Immunisation
- Usual source of care

Where Aboriginal and Torres Strait Islander peoples usually go if they have problems with health, by remoteness area, 2004-05

Source: ABS and AIHW analysis of 2004-05 National Aboriginal and Torres Strait Islander Health Survey
Aboriginal and Torres Strait Islander primary health care services

Cumulative percent changes to Aboriginal and Torres Strait Islander primary health care services, 1999-00 to 2003-04

Note: 85 services provided valid episodes of health care data for the 5 years and 107 services provided data on full time equivalent staff for the 5 years presented here.
Source: Service Activity Reporting 2003-04.
Hospital Care

Differential access to key procedures

Per cent of hospital episodes with a procedure reported, selected principal diagnoses and Indigenous status, Qld, WA, SA and NT, 2002-2004

Source: AIHW National Hospital Morbidity Database
Discharge against medical advice

- Indigenous patients in Qld, NT, WA and SA were discharged from hospital against medical advice at 19 times the rate of other Australians

Discharges against medical advice by Indigenous status state/territory (excluding Mental and Behavioural Disorders) in Qld, WA, SA & NT, June 2002 – July 2004

Source: AIHW National Hospital Morbidity Database
Ambulatory care sensitive hospital admissions

Top ten ambulatory care sensitive hospital admissions, by Indigenous status, Qld, WA, SA and NT, July 2002 to June 2004

- Diabetes complications
- Convulsions & epilepsy
- Ear, nose & throat infections
- Chronic obstructive pulmonary disease
- Asthma
- Congestive cardiac failure
- Kidney disease
- Cellulitis
- Dental problems
- Angina
- Other

Rate per 1,000 persons

Source AIHW National Hospital Morbidity Database
Response to Report

1. AHMAC and COAG
2. Whole of Government response
3. Over to you....