



# National Health Sector Performance Indicators 2003

The following list describes each National Health Sector Performance Indicator and points to where many of them can be found in this report.

No.	Indicator	Description	Table, figure or section in <i>Australia's health 2006</i>
<b>Tier 1 Health status and outcomes</b>			
1.01	Incidence of heart attacks	Incidence of acute coronary heart disease events ('heart attacks')	Section 2.6 subheading 'Coronary heart disease' (for people aged 40–90 years; see also Figure 2.19).
1.02	Incidence of cancer	Incidence rates for cancer	Table 2.25; see also Statistical Table S22 (for males and females separately).
1.03	Severe or profound core activity limitation	Severe or profound core activity limitation by age and sex	Figure 2.10; see also Section 4.3 (for people aged 25–64 years); Section 4.4 and Table 4.6 (for people aged 65 years or over).
1.04	Life expectancy	Life expectancy at birth	Statistical Table S11; see also Table 2.3 (for males and females separately); Figure 2.4; Statistical Table S10 (for a time series).
1.05	Psychological distress	Level of psychological distress as measured by the Kessler 10	Table 2.30 (for adults).
1.06	Potentially avoidable deaths	Number of potentially avoidable deaths	Not reported in <i>Australia's health 2006</i> .
1.07	Infant mortality	Infant mortality rates	Table 2.2; see also Section 5.1 subheading 'Are death rates falling?'; Figure 5.2; Statistical Table S6.
1.08	Mortality for National Health Priority Area diseases and conditions	Death rates for National Health Priority Area diseases and conditions – Asthma – Cancers  – Cardiovascular diseases  – Diabetes	Figure 2.28. Section 2.6 subheading 'Mortality from cancer'; see also Statistical Table S17 (by states and territories); Section 2.5 subheading 'Trends in death rates for specific causes' (for males and females separately); Statistical Table S16 (for a time series by sex); Statistical Table S21; Table 4.5 (for people aged 25–44 years and 45–64 years). Section 2.5 subheading 'Trends in death rates for specific causes' (for males and females separately); see also Figure 2.20 (for coronary heart disease and cerebrovascular disease separately, by sex); Figure 2.19 (for coronary heart disease among people aged 40–90 years, by age group); Table 4.5 (for people aged 25–44 years and 45–64 years with ischaemic heart disease). Section 2.6 subheading 'Diabetes—Mortality' (for males and females separately).

(continued)

No.	Indicator	Description	Table, figure or section in <i>Australia's health 2006</i>
		– Injuries	Table 2.43; see also Statistical Table S17 (by states and territories); Section 2.5 subheading 'Trends in death rates for specific causes' (for males and females separately); Table 4.5 (for people aged 25–44 years and 45–64 years with transport injuries or having undergone intentional self-harm).
		– Mental health	Section 2.7 subheading 'Mortality'; see also Figure 2.37 and Figure 2.38; Statistical Table S17 (by states and territories); Statistical Table S16 (for a time series by sex).
		– Musculoskeletal conditions	Section 2.6 subheading 'Arthritis and musculoskeletal conditions—Effects'; see also Statistical Table S17 (by states and territories); Statistical Table S16 (for a time series by sex).
<b>Tier 2 Determinants of health</b>			
2.01	Children exposed to tobacco smoke in the home	Proportion of households with dependent children (0–14 years) where adults report smoking inside	Figure 5.4; see also Table 3.8.
2.02	Availability of fluoridated water	Proportion of the population served by a reticulated water supply that provides satisfactory fluoride levels whether artificially fluoridated or naturally occurring	Section 3.2 subheading 'Water quality'; see also Box 3.1; Table 4.19 (by remoteness area).
2.03	Income inequality	Ratio of equivalised weekly incomes at the 80th percentile to the 20th percentile income	Not reported in <i>Australia's health 2006</i> ; see Section 3.3 subheading 'Income'.
2.04	Informal care	Number engaged in informal care	Not reported in <i>Australia's health 2006</i> .
2.05	Adult smoking	Proportion of adults who are daily smokers	Section 3.5 subheading 'Tobacco smoking—Impact and prevalence' (for people aged 14 years and over).
2.06	Risky alcohol consumption	Proportion of the population aged 18 years and over at risk of long-term harm from alcohol	Table 3.12 (for the population aged 14 years and over); see also Section 4.2 (for people aged 15–24).
2.07	Fruit and vegetable intake	Proportion of people eating sufficient daily serves of fruit or vegetables	Table 3.16 (as inadequate intake among adults); see also Section 4.2 (for people aged 15–24 years).
2.08	Physical inactivity	Proportion of adults insufficiently physically active to obtain a health benefit	Section 3.5 subheading 'Physical activity—Prevalence and trends'; see also Figure 3.4; Section 4.2 (for people aged 15–24 years).
2.09	Overweight and obesity	Proportion of persons overweight or obese	Table 3.18 (for persons aged 18 years or over); see also Section 4.2 (for people aged 15–24).
2.10	Low birthweight babies	Proportion of babies who are low birthweight	Statistical Table S5; see also Section 5.2 subheading 'How many babies are born with a low birthweight?'.
2.11	High blood pressure	Proportion of persons with high blood pressure	Section 3.6 subheading 'Blood pressure—Prevalence' (for persons aged 25 years or over); see also Figure 3.6.
<b>Tier 3 Health system performance</b>			
3.01	Unsafe sharing of needles	Percentage of injecting drug users, participating in surveys carried out at needle and syringe programs, who report recent sharing of needles and syringes	Section 3.5 subheading 'Use of illicit drugs—Injecting drug use'.

(continued)

No.	Indicator	Description	Table, figure or section in <i>Australia's health 2006</i>
3.02	Teenage purchase of cigarettes	Percentage of teenagers smokers who personally purchased their most recent cigarette	Section 3.5 subheading 'Tobacco smoking—Smoking among young people' (for smokers 12–15 and 16–17 years separately); see also Figure 3.3.
3.03	Cervical screening	Cervical screening rates for women within national target groups	Table 7.2.
3.04	Breast cancer screening	Breast cancer screening rates for women within the national target groups	Table 7.1.
3.05	Childhood immunisation	Number of children fully immunised at 12 months and 24 months of age	Table 5.9.
3.06	Influenza vaccination	Percentage of adults over 64 years who received an influenza vaccination for the previous winter	Section 3.5 subheading 'Vaccination—Influenza and pneumococcal vaccination for adults'.
3.07	Potentially preventable hospitalisations	Admissions to hospital that could have been prevented through the provision of appropriate non-hospital health services	Not reported in <i>Australia's health 2006</i> .
3.08	Survival following acute coronary heart disease event	Deaths occurring after acute coronary heart disease events ('heart attacks')	Not reported in <i>Australia's health 2006</i> .
3.09	Cancer survival	Five-year relative survival proportions for persons diagnosed with cancer	Not reported in <i>Australia's health 2006</i> .
3.10	Appropriate use of antibiotics	Number of prescriptions for oral antibiotics ordered by general practitioners for the treatment of upper respiratory tract infections	Not reported in <i>Australia's health 2006</i> .
3.11	Management of diabetes	Proportion of persons with diabetes mellitus who have received an annual cycle of care within general practice	Not reported in <i>Australia's health 2006</i> .
3.12	Delivery by caesarean section	Caesarean sections as a proportion of all confinements by hospital status	Not reported in <i>Australia's health 2006</i> by public or private hospital status; see Table 2.11 (for national average of jurisdictions); see also Figure 7.5 (for hospital separations).
3.13	Hysterectomy rate	Separation rates for hysterectomies	Not reported in <i>Australia's health 2006</i> ; see Figure 7.6 (for hospital separations of females aged 15–69 years).
3.14	Hospital costs	Average cost per casemix-adjusted separation for public acute care hospitals	Table 7.18; see also Statistical Table S32 (for cost for separations by major diagnostic category).
3.15	Length of stay in hospital	Relative stay index by medical, surgical or other diagnostic related groups	Not reported in <i>Australia's health 2006</i> ; see Statistical Table S32 (for average length of stay by major diagnostic category for public hospitals); see Statistical Table S32 (for average length of stay by major diagnostic category for private hospitals).

(continued)

No.	Indicator	Description	Table, figure or section in <i>Australia's health 2006</i>
3.16	Waiting times in emergency departments	Percentage of patients who are treated within national benchmarks for waiting in public hospital emergency departments for each triage category	Figure 7.10 (covering 73% of public hospitals).
3.17	Bulk billing for non-referred (general practitioner) attendances	Proportion of non-referred (general practitioner) attendances that are bulk billed (or direct billed) under the Medicare program	Section 7.2 subheading 'Bulk-billing'; see also Figure 7.2.
3.18	Availability of general practitioner services	Availability of general practitioner services on a full-time workload equivalent basis	Not reported in <i>Australia's health 2006</i> ; see Table 6.21 (for data on a full-time equivalent basis).
3.19	Access to elective surgery	Median waiting time for access to elective surgery—from the date they were added to the waiting list to the date they were admitted	Section 7.5 subheading 'Elective surgery—waiting times' (covering 87% of public hospitals); see also Figure 7.8; Figure 7.9.
3.20	Electronic prescribing and clinical data in general practice	Percentage of general practices in the Practice Incentives Program who transfer clinical data electronically or use electronic prescribing software	Not reported in <i>Australia's health 2006</i> .
3.21	Adverse events treated in hospitals	Proportion of hospital separations where an adverse event was treated and/or occurred	Table 7.19.
3.22	Enhanced Primary Care services	Percentage of general practitioners using Enhanced Primary Care items	Not reported in <i>Australia's health 2006</i> .
3.23	Health assessments by general practitioners	Percentage of eligible older people who have received an Enhanced Primary Care annual voluntary health assessment	Not reported in <i>Australia's health 2006</i> .
3.24	Accreditation in general practice	Number of accredited practices participating in the Practice Incentives Program and the proportion of general practice services provided by these practices	Not reported in <i>Australia's health 2006</i> .
3.25	Health workforce	Graduates in pharmacy as a percentage of the total pharmacy workforce	Not reported in <i>Australia's health 2006</i> .
		Graduates in medicine as a percentage of the total medical workforce	Table 6.18.
		Graduates in nursing as a percentage of the total nursing workforce	Table 6.18.
		Percentage of health practitioners aged 55 years and over	Table 6.20 (for practitioners aged 45 and over).

Note: Some indicators that are 'Not reported' in *Australia's health 2006* may be available in the following references:

1. National Health Performance Committee 2004. *National report on health sector performance indicators 2003*. AIHW cat. no. HWI 78. AIHW: Canberra.
2. AIHW 2005. *Australian hospital statistics 2003–04*. Health Services Series No. 23. AIHW cat. no. HSE 37. AIHW: Canberra.