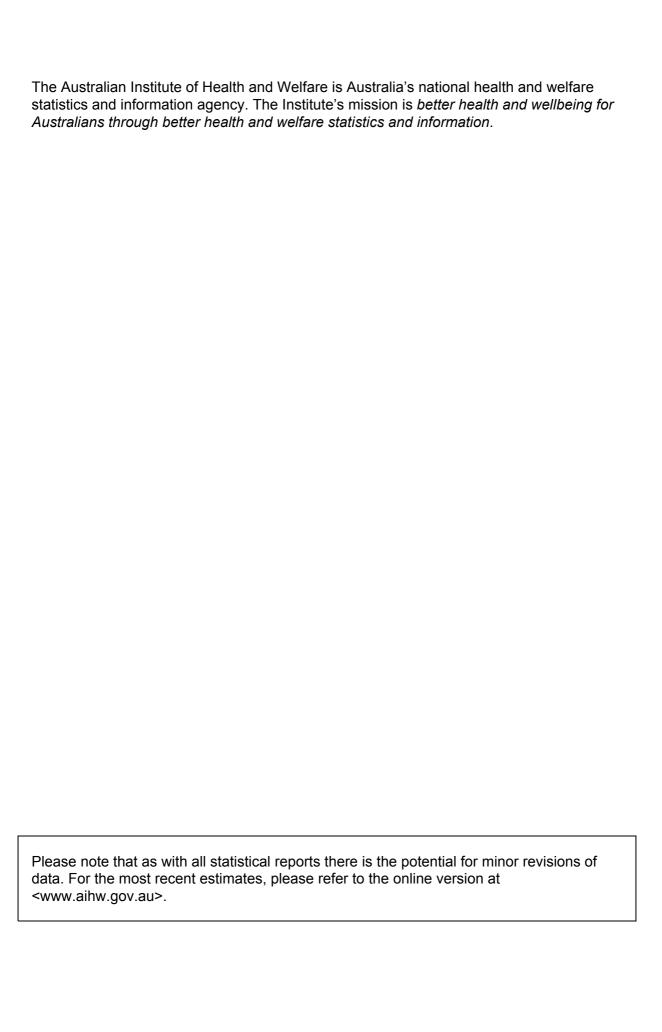
Expenditures on health for Aboriginal and Torres Strait Islander peoples, 2001–02



HEALTH AND WELFARE EXPENDITURE SERIES Number 23

Expenditures on health for Aboriginal and Torres Strait Islander peoples, 2001–02

July 2005

Australian Institute of Health and Welfare Canberra

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Contents

Lis	st of tables	vii
Ac	dditional tables in appendices	x
Lis	st of figures	xiii
Lis	st of appendices	xiv
At	obreviations and symbols	xv
	ecutive summary	
1	Introduction	1
	Terms of reference	1
	Context	1
	Data limitations	2
	Quality of data on Indigenous service use	2
	Quality of expenditure estimates	3
	Economies of scale and geographic isolation	4
2	Total government and non-government expenditure and funding	5
	Introduction	5
	Expenditure and funding	5
	Expenditure on health goods and services	6
	Expenditure on primary and secondary/tertiary services	9
	Funding of health services	11
	Funding of primary and secondary/tertiary health services	13
3	Changes in expenditure and funding over time	16
4	Australian Government expenditure and funding	20
	Introduction	20
	Australian Government expenditure	20
	Australian Government funding	26
	Changes in expenditure on selected major programs over time	30
5	State and territory government expenditure and funding	31
	Introduction	31
	State and territory government expenditure	31
	Local government expenditure	36

	New South Wales Government expenditure	37
	Victorian Government expenditure	39
	Queensland Government expenditure	41
	Western Australian Government expenditure	43
	South Australian Government expenditure	45
	Tasmanian Government expenditure	47
	Australian Capital Territory Government expenditure	49
	Northern Territory Government expenditure	51
	State and territory government funding	52
	Changes in expenditure over time	54
6	Non-government expenditure	56
7	Analysis of regional health expenditure	58
	Introduction	58
	ASGC Remoteness Areas	58
	Limitations	60
	Summary of findings	60
8	Expenditure on health-related welfare services	63
	Background	63
	Total health-related welfare expenditure	64
	Expenditure on welfare services for older people	65
	Expenditure on welfare services for people with a disability	65
	Expenditure on health-related services through ACCHSs	65
9	Recommendations	66
Gl	ossary	67
Ste	ering Committee	70
Ac	knowledgments	71
Ro.	forences	72

List of tables

Table 1.1:	Aboriginal and Torres Strait Islander population, by remoteness area and state/territory, 2001	2
Table 2.1:	Total expenditure on health, Indigenous and non-Indigenous people, by type of health good or service, current prices, Australia, 2001–02	7
Table 2.2:	Expenditure on health for Aboriginal and Torres Strait Islander peoples, by program, 2001–02	9
Table 2.3:	Estimated expenditure on primary and secondary/tertiary health services, by area of expenditure and Indigenous status, 2001–02	10
Table 2.4:	Health funding for Indigenous and non-Indigenous people, by service type and broad sources of funding, current prices, Australia, 2001–02	12
Table 2.5:	Funding of primary health care for Indigenous and non-Indigenous people, by service types and broad sources of funding, current prices, Australia, 2001–02	14
Table 2.6:	Funding of secondary/tertiary health care for Indigenous and non-Indigenous people, by service types and broad sources of funding, current prices, Australia, 2001–02	15
Table 3.1:	Average health expenditure per person for Indigenous Australians and non-Indigenous people, in current and constant 2001–02 prices, Australia, 1995–96, 1998–99 and 2001–02	17
Table 3.2:	Composition of average expenditures per Indigenous person, constant prices, by broad type of service, 1995–96 to 2001–02	17
Table 3.3:	Average funding per Indigenous person, constant prices, and shares of funding, by source of funds, 1995–96 to 2001–02	18
Table 3.4:	Composition of average expenditures per Indigenous person, constant prices, by administrative responsibility, 1995–96 to 2001–02	18
Table 4.1:	Expenditure by the Australian Government on health goods and services for Indigenous and non-Indigenous people, by type of health good or service, Australia, 2001–02	21
Table 4.2:	Expenditure by the Australian Government on Indigenous-specific health programs and Indigenous-targeted provisions of mainstream programs, 2001–02	24
Table 4.3:	Expenditure incurred by the Health and Ageing portfolio on Medicare and the Pharmaceutical Benefits Scheme, by Indigenous status and health service type, Australia, 2001–02	25
Table 4.4:	Expenditure by the Australian Government on core public health activities for Indigenous Australians, 2001–02	26

Table 4.5:	Indigenous and non-Indigenous Australians, by health good or service type, Australia, 2001–02	27
Table 4.6:	Funding by the Australian Government on health for Indigenous Australians and non-Indigenous people, Australia, 2001–02	28
Table 4.7:	Funding by the Australian Government of health for Indigenous and non-Indigenous people, by sector incurring expenditure, Australia, 2001–02	29
Table 4.8:	Average health expenditure per person by the Australian Government, on selected major programs, constant prices, 1995–96, 1998–99 and 2001–02	30
Table 5.1:	State and territory government health expenditure, for Indigenous Australians and non-Indigenous people, by program, 2001–02	32
Table 5.2:	Estimated state and territory health expenditure per person for Indigenous and non-Indigenous people, by program, 2001–02	34
Table 5.3:	New South Wales Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	38
Table 5.4:	Victorian Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	40
Table 5.5:	Queensland Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	42
Table 5.6:	Western Australian Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	44
Table 5.7:	South Australian Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	46
Table 5.8:	Tasmanian Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	48
Table 5.9:	Australian Capital Territory Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	50
Table 5.10:	Northern Territory Government health expenditure, for Indigenous and non-Indigenous people, by program, 2001–02	52
Table 5.11:	State and territory funding of health for Indigenous and non-Indigenous people, by service type and broad source of funding, current prices, Australia, 2001–02	53
Table 5.12:	Estimated state and territory government funding for private hospitals, Indigenous and non-Indigenous people, by state and territory, current prices, Australia, 2001–02	54
Table 6.1:	Estimated non-government expenditure on health services for Aboriginal and Torres Strait Islander peoples and Non-Indigenous people, total and per person, 2001–02	57
Table 7.1:	Population distribution, by ASGC remoteness area and Indigenous status, Australia, 2001	59

Table 7.2:	Estimated average health expenditures per person on selected health services, Aboriginal and Torres Strait Islander peoples and non-Indigenous people, by ASGC remoteness area, 2001–02	61
Table 7.3:	Separation rates per 1,000 population, public and private sectors, by ASGC remoteness area and Indigenous status, 2001–02	62
Table 7.4:	Average cost per separation, by hospital sector, ASGC remoteness area and Indigenous status, 2001–02	62
Table 8.1:	Health-related welfare expenditure GPC categories	63
Table 8.2:	Total recurrent health-related welfare expenditure, by program and Indigenous status, 2001–02	64

Additional tables in appendices

The following additional tables were used in the development of the estimates in this report and are available, in Excel format, on the Institute's website at <www.aihw.gov.au>.

Table A1.1:	Government Purpose Classification (GPC) used in report
Table A1.2:	Major areas of health expenditure used in report
Table A2.1:	Population estimates for Aboriginal and Torres Strait Islander peoples and the total Australian population, 2001
Table A2.2:	Population distribution in Australia by ASGC remoteness areas, Aboriginal and Torres Strait Islander peoples and total Australian population, 2001–02
Table A2.3:	Estimated mean resident population, Indigenous Australians and non-Indigenous people, 1995–96, 1998–99 and 2001–02, Australia
Table A3.1:	Expenditures incurred by the Australian Government on public (non psychiatric) hospitals, 2001–02
Table A3.2:	Proportion of BEACH encounters with Aboriginal and/or Torres Strait Islander patients, 1998–2002
Table A3.3:	Method 1, estimated Medicare-paid GP services, 2001-02
Table A3.4:	Method 2, estimated Medicare-paid GP services, 2001-02
Table A3.5:	Estimated medical services and benefits through MBS for Aboriginal and Torres Strait Islander peoples, 2001–02
Table A3.6:	Estimated services and benefits through MBS for Aboriginal and Torres Strait Islander peoples, 2001–02
Table A3.7:	Estimated MBS benefits for GP services, reported and revised results, 1998–99 and 2001–02
Table A3.8:	Estimated health funding by the Australian Government for Indigenous Australians, through the private health insurance incentives payments, 1998–99 and 2001–02, constant prices, Australia
Table A3.9:	Estimated Indigenous share of Australian Government specific purpose payments to states and territories, by state and territory, 2001–02
Table A4.1:	Australians Government recurrent health funding for high care in residential aged care homes, 2001–02
Table A4.2:	Residents receiving high-level care in residential aged care facilities, by state, 2001–02
Table A4.3:	Rates of usage of high-level residential aged care by Aboriginal and Torres Strait Islander people and non-Indigenous Australians, by age group, 2001–02
Table A4.4:	Commonwealth recurrent health funding for high-level care in residential aged care facilities, per person 2001–02
Table A5.1:	Reported Indigenous and non-Indigenous separations by hospital sector, states and territories, 2001–02

Table A5.2: Estimated Indigenous and non-Indigenous separations by hospital sector, adjusted for under-identification of Aboriginal and Torres Strait Islander people, states and territories, 2001-02 Table A5.3: Ratio of Indigenous to non-Indigenous reported separations per 1,000 population, public (non-psychiatric) hospitals, by state and territory, 1995-96 to 2001-02 Table A5.4: Estimated under-identification adjustments for admitted patient data Table A5.5: Assumed variation of DRG cost components by length of stay within DRG Table A5.6: Patient clinical complexity level (PCCL) values and descriptions Table A5.7: Emergency department services, Indigenous and non-Indigenous proportion of clients Table A6.1: Funding by the non-government sector on health goods and services for Indigenous and non-Indigenous Australians, by health good or service type, Australia, 2001-02 Table A7.1: Employed persons, by Indigenous status 2001 Table A7.2: Hospitalisations for road vehicle accidents, by state and territory 2000-01 and 2001-02, by Indigenous status Table A8.1: Description of Commonwealth/State disability services, 2001-02 Table A9.1: Estimated expenditure on health for Aboriginal and Torres Strait Islander people, 1995-96, 1998-99 and 2001-02, constant prices, Australia Table A9.2: Estimated average expenditure, per person, on health for Aboriginal and Torres Strait Islander peoples, 1995–96, 1998–99 and 2001–02, constant prices, Australia Table A9.3: Estimated per person expenditure on health for Aboriginal and Torres Strait Islander peoples, 1995-96, 1998-99 and 2001-02, constant prices, Australia Table A9.4: Estimated expenditure on health for Aboriginal and Torres Strait Islander peoples, by state and territory governments, 1995–96, 1998–99 and 2001–02, constant prices, Australia Table A9.5: Estimated average expenditure per person, on health for Aboriginal and Torres Strait Islander peoples, by state and territory governments, 1995–96, 1998-99 and 2001-02, constant prices, Australia Table A9.6: Estimated expenditure on health for Aboriginal and Torres Strait Islander peoples, incurred by the Australian Government, 1995–96, 1998–99 and 2001–02, constant prices, Australia Table A9.7: Estimated average expenditure per person on health for Aboriginal and Torres Strait Islander peoples, incurred by the Australian Government, 1995-96, 1998-99 and 2001-02, constant prices, Australia Table A9.8: Estimated expenditure on health for Aboriginal and Torres Strait Islander peoples, incurred by the non-government sector, 1995-96, 1998-99 and 2001–02, constant prices, Australia Table A9.9: Estimated average expenditure, per person, on health for Aboriginal and Torres Strait Islander peoples, incurred by the non-government sector, 1995-96, 1998-99 and 2001-02, constant prices, Australia

Table A9.10: Estimated total funding of health goods and services for Aboriginal and Torres Strait Islander peoples by the Australian Government, 1998-99 and 2001-02, constant prices, Australia Table A9.11: Estimated average funding, per person, of health goods and services for Aboriginal and Torres Strait Islander peoples by the Australian Government, 1998-99 and 2001-02, constant prices, Australia Table A9.12: Estimated funding by the Australian Government of state and territory health services for Indigenous Australians, through SPPs, 1998-99 and 2001-02, constant prices, Australia Table A9.13: Estimated expenditure on community and public health for Aboriginal and Torres Strait Islander peoples, incurred by the Australian Government, 1995-96, 1998-99 and 2001-02, constant prices, Australia Table A9.14: Estimated average expenditure, per person, on community and public health for Aboriginal and Torres Strait Islander peoples, incurred by the Australian Government, 1995-96, 1998-99 and 2001-02, constant prices, Australia Table A9.15: Estimated total funding of health goods and services for Aboriginal and Torres Strait Islander people by state and territory governments, 1998-99 and 2001-02, constant prices, Australia Table A9.16: Estimated average funding, per person, of health goods and services for Aboriginal and Torres Strait Islander peoples by state and territory governments, 1998-99 and 2001-02, constant prices, Australia **Table A9.17:** Estimated total non-government funding of health goods and services for Aboriginal and Torres Strait Islander people, 1998–99 and 2001–02, constant prices, Australia Table A9.18: Estimated average non-government funding, per person, of health goods and services for Aboriginal and Torres Strait Islander peoples, 1998-99 and 2001–02, constant prices, Australia Table A9.19: Expenditure on health and estimated population, for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, constant prices, and average annual growth, 1998-99 and 2001-02 Table A9.20: Expenditure on health, per capita, for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, constant prices, and average annual growth, 1998-99 and 2001-02 Table A9.21: Reported separation rates per 1,000 population, public (non-psychiatric) hospitals, by Indigenous status, Australia, 1995-96, 1998-99 and 2001-02 State and territory government health expenditure, by area of expenditure, Table A9.22: for Indigenous and non-Indigenous people, 1995-96 and 1998-99 Table A9.23: Implicit price deflators 1995-96 and 1998-99, reference year

2001-02=100

List of figures

Figure 2.1:	Expenditure per person on health, Indigenous and non-Indigenous people, by broad area of expenditure, all funding sources, current prices, Australia, 2001–02
Figure 2.2:	Funding of expenditure on health, Indigenous and non-Indigenous people, by broad sources of funding, current prices, Australia, 2001–02
Figure 4.1:	Expenditure per person on health by the Australian Government for Aboriginal and Torres Strait Islander and non-Indigenous people, 2001–02 23
Figure 5.1:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, all state and territory governments, 2001–02
Figure 5.2:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, New South Wales Government, 2001–02
Figure 5.3:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Victorian Government, 2001–02
Figure 5.4:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Queensland Government, 2001–02
Figure 5.5:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Western Australian Government, 2001–02
Figure 5.6:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, South Australian Government, 2001–02
Figure 5.7:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Tasmanian Government, 2001–02
Figure 5.8:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Australian Capital Territory Government, 2001–02
Figure 5.9:	Expenditure per person on major program areas for Aboriginal and Torres Strait Islander peoples and non-Indigenous people, Northern Territory Government, 2001–02
Figure 5.10	:Average expenditure per person, incurred by state and territory governments on health for Aboriginal and Torres Strait Islander peoples, constant prices, 1998–99 and 2001–02
Figure 7.1:	Proportion of Aboriginal and Torres Strait Islander and non-Indigenous populations in ASGC remoteness areas, 2001

List of appendices

Methodological issues related to the compilation of the estimates of expenditure and funding are discussed in the appendices to this report. The appendices to the report are quite extensive and have not been included in the printed version. They are available at the Institute's website <www.aihw.gov.au>. A list of the contents is provided here.

Scope of report
Population estimates
Estimation of Australian Government expenditure on Aboriginal and Torres Strait Islander peoples
Health services for older Aboriginal and Torres Strait Islander peoples – some issues
Hospital costing method
Estimation methods for state and territory expenditures
Non-government expenditure
Estimation of health related welfare expenditure

Abbreviations and symbols

Abbreviations

ABS Australian Bureau of Statistics

ACCHS Aboriginal Community Controlled Health Service

ACCMIS Aged and Community Care Management Information System

AHCA Australian Health Care Agreement

AHMAC Australian Health Ministers Advisory Council

AHS Aboriginal Health Service

AIHW Australian Institute of Health and Welfare
ARIA Accessibility/Remoteness Index of Australia
ASGC Australian Standard Geographic Classification

BEACH Bettering Evaluation and Care in Health

CACP Community Aged Care Packages

COFOG Classification of the Functions of Government CSDA Commonwealth/State Disability Agreement

CSTDA Commonwealth State/Territory Disability Agreement

DHS (Victorian) Department of Human Services

DRG Diagnosis Related Groups

DVA Department of Veterans' Affairs
GPC Government Purpose Classification

HACC Home and Community Care

HEAC Health Expenditure Advisory Committee

MBS Medical Benefits Scheme

NAHS National Aboriginal Health Strategy

NAHSWP National Aboriginal Health Strategy Working Party

NHS National Health Survey

NPHEP National Public Health Expenditure Project

OATSIH Office for Aboriginal and Torres Strait Islander Health

PBS Pharmaceutical Benefits Scheme

PHIIS Private health insurance incentives subsidy
PHOFA Public Health Outcomes Funding Agreement
RPBS Repatriation Pharmaceutical Benefits Scheme

SAR Service Activity Report

SIMC Statistical Information Management Committee

SPP Specific Purpose Payment

Symbols

Figures in tables and the text have sometimes been rounded. Discrepancies between totals and sums of components are due to rounding.

The following symbols are used in tables:

n.a. not available

.. not applicable

nec not elsewhere classified

nil or rounded to zero

Executive summary

The main conclusion from this third study into expenditure on health for Aboriginal and Torres Strait Islander peoples is that the relative position of Indigenous Australians compared with non-Indigenous people has changed little since the previous report for 1998–99. This finding relates to both their shares of national health spending and the structure of health expenditures. Indeed, there have been only small changes since the first report for 1995–96. However, health expenditure for both Indigenous and non-Indigenous people has risen substantially. In 2001–02:

- Aboriginal and Torres Strait Islander peoples comprised 2.4% of Australia's population. (Chapter 1)
- Total expenditures on health services for Aboriginal and Torres Strait Islander peoples were estimated at 2.8% of national health expenditures, having risen from 2.6% in 1998–99. Estimated expenditure on health for Indigenous people rose markedly, from \$1,356.1 million in 1998–99 to \$1,788.6 million in 2001–02. (Chapter 2)
- Average expenditures per Indigenous person were estimated at \$3,901 in 2001–02. That was 18% more than the \$3,308 per person spent on the non-Indigenous population. However, because Aboriginal and Torres Strait Islander peoples relied heavily on publicly funded health care providers, government expenditures were much higher for them than for other people—\$3,614 per person compared with \$2,225, or 62.4% more. The relatively small differential between average health expenditures on Indigenous and non-Indigenous people reflects both differences in the volume and mix of health goods and services provided to the two groups and differences in the average costs of providing those services. A greater proportion of the Indigenous population live in remote and very remote regions where service delivery costs are greater, but the types of services that they access, on average, involve lower costs. For example, while their average rate of separation from hospitals is about double that of non-Indigenous people, lower-cost interventions, such as dialysis, make up a larger proportion of those separations than in the case of non-Indigenous people.
- The Australian Government provided 43.1% of the total funding for Indigenous health expenditures, the state and territory governments provided 49.5%, and 7.3% came from non-government sources, including out-of-pocket payments. The corresponding figures for non-Indigenous people were 47.8% from the Australian Government, 19.5% from the states and territories and 32.7% from private sources.
- An estimated 70.5% of expenditures were through programs managed by the state and territory governments; 23.4% were through Australian Government programs; and the remaining 6.2% were for services that were essentially the responsibility of non-government providers.
- Hospital services, of all kinds, accounted for 47.5% of Indigenous health expenditures, compared with 34.2% of the spending on other people. Community health services and public health activities, including those through Aboriginal Community Controlled Health Services (ACCHSs), absorbed another 24.6% compared with 4.5% for non-Indigenous people.

- A number of factors should be noted when reviewing changes over time, including that
 the methodology for developing estimates has changed, the Australian average reflects
 variations in jurisdictional expenditure and the actual figures may be higher or lower
 than the estimates published in this report. Thus, caution should be exercised when
 interpreting changes in expenditures over time.
- Given these reservations, the ratio of Indigenous to non-Indigenous estimated expenditures per person in 2001–02 (1.18:1) was marginally lower than in 1998–99 (1.22:1). This reflects the faster expenditure growth in the types of health services of which Indigenous people use less (such as those funded through private health insurance).
- Estimates of average expenditures per person for Indigenous Australians increased in real terms by 16.9% between 1998–99 and 2001–02 (Chapter 3). This was lower than the increase for non-Indigenous people of 18.8% over the same period.
- Indigenous people were low users of mainstream medical and pharmaceutical services covered by Medicare and the Pharmaceutical Benefits Scheme. Per person, Medicare benefits for Indigenous people were 39% of the non-Indigenous average and PBS benefits were 33%. (Chapter 4)
- Expenditure on services provided to admitted patients in acute-care hospitals represented over half (52.5%) of state/territory expenditure for Indigenous Australians, lower than for the non-Indigenous population. (Chapter 5)
- Indigenous Australians were also low users of private dental and other professional services and of privately provided health aids and appliances. A possible contributor to the low rate of expenditure in these areas was the low rate of coverage by private health insurance—only about 15–20% of Indigenous people had private health insurance cover. (Chapter 6)
- Although the regional analysis was limited to a number of major programs, there was evidence that a combination of higher usage and costs resulted in much higher expenditures on Indigenous people in the outer-regional and remote/very remote areas than in the major cities. And the hospital use data accorded with it. At 489 per 1,000 population, the overall rate of acute hospital admissions/separations for Indigenous people was 45.0% higher than for non-Indigenous people. There was little difference between the two population groups in the cities, but in the outer-regional and remote areas Indigenous separation rates were between 87.7% and 165.2% higher. Hospitals played a much different role for Indigenous Australians in those areas. (Chapter 7)
- For the first time, this report includes some estimates of health-related welfare payments for Aboriginal and Torres Strait Islander peoples specifically expenditures on welfare services for older people and for people with a disability. These expenditures are, however, outside the estimates of health expenditure as conventionally defined. At an estimated \$151.8 million, these expenditures were equivalent to 8.5% of health expenditures. (Chapter 8)
- A number of recommendations to improve subsequent reports are provided, including recommendations for improving the quality of the data and the timeliness of reporting. (Chapter 9)