

Australian Government Australian Institute of Health and Welfare





Cultural safety in health care for Indigenous Australians: monitoring framework

Web report

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The *Cultural safety in health care for Indigenous Australians: monitoring framework* brings together available data to assess progress in achieving cultural safety in the health system for Indigenous Australians. The framework includes measures on culturally respectful health care services; Indigenous patient experience of health care; and access to health care services. The data are presented at the national, state and regional levels.

Key findings:

- 95% of Indigenous primary health care providers had a formal commitment to providing culturally safe health care
- 41% of health staff employed in Indigenous primary health care organisations were Indigenous
- 85% of Indigenous Australians said doctors showed respect for what was said
- The number of Indigenous nurses and midwives increased from 2,434 in 2013 to 3,540 in 2017.

Summary

The cultural safety monitoring framework covers three domains: the first focusing on how health care services are provided, the second on Indigenous patients' experience of health care, and the third on measures regarding access to health care. Data are reported from a wide range of available national and state and territory level sources to **Note: this is not the most recent version of this report. Please visit the AIHW website for updates.** provide a picture of cultural safety, though there are significant data gaps. Sources include both national administrative data collections and surveys of Indigenous health care users.

Culturally respectful health care services

Cultural respect is achieved when the health system is a safe environment for Indigenous Australians, and where cultural differences are respected. This module reports on how health care is provided, and whether cultural respect is reflected in structures, policies and programs.

The 2017–18 Online Services Report data showed that among Indigenous primary health care providers:

- 95% had a formal commitment to providing culturally safe health care
- 84% had mechanisms to gain advice on cultural matters
- over 70% of organisations with a formal board had over half of Board members who were Indigenous
- nearly 4 in 10 provided interpreter services; while around one third offered culturally appropriate services such as bush tucker, bush medicine and traditional healing.
- 41% of health staff employed in these organisations were Indigenous
- almost all (99%) provided cultural orientation for non-Indigenous staff.

National health workforce data showed that from 2013 to 2017:

- the number of Aboriginal and Torres Strait Islander medical practitioners employed in Australia increased from 234 to 363
- the number of Indigenous nurses and midwives employed in Australia increased from 2,434 to 3,540.

Patient experience of health care

The experiences of Indigenous health care users, including having their cultural identity respected, is critical for assessing cultural safety. Aspects of cultural safety include good communication, respectful treatment, empowerment in decision making and the inclusion of family members.

National survey data show that:

• in 2014–15, an estimated 80% of Indigenous Australians who consulted a doctor/specialist in the last 12 months said that their doctor always/often listened

carefully, while an estimated 85% said that their doctor always/often showed respect for what was said.

• in 2012–13, an estimated 20% of Indigenous Australians reported being treated unfairly by health care staff in the last 12 months.

The differences in rates of Indigenous and non-Indigenous hospital patients who choose to leave prior to commencing or completing treatment are frequently used as indirect measures of cultural safety. Among:

- emergency department presentations in 2015–16, around 8% of Indigenous patients and 5% of non-Indigenous patients took own leave or did not wait
- hospitalisations in 2013–15, around 3% of Indigenous and 0.5% of non-Indigenous patients left against medical advice or were discharged at their own risk.

Access to health care services

Indigenous Australians experience poorer health than non-Indigenous Australians', but they do not always have the same level of access to health services. This is due to a range of different reasons, including remoteness and affordability. Selected measures of access to health care services for Indigenous and non-Indigenous Australians are used to monitor disparities in access.

- BreastScreen participation rates for the two year period 2016–2017 for Indigenous women were 27% compared with 34% for non-Indigenous women.
- Indigenous Australians waited longer to be admitted for elective surgery in 2017–18 than non-Indigenous Australians (median waiting time of 48 days and 40 days, respectively).
- In 2015, the potentially avoidable mortality rate for Indigenous Australians was over 3 times the rate for non-Indigenous Australians (345 and 105 per 100,000 respectively).

Data gaps

Monitoring cultural safety and cultural respect in the health system, and the impact it has on access to appropriate health care, are limited by a lack of national and state level data. This is particularly the case in relation to reporting on the policies and practices of mainstream health services, such as hospitals and primary health care services.

There is also limited data on the experiences of Indigenous health care users. Most jurisdictions undertake surveys about patients' experiences in public hospitals, but there was not a lot of available data on Indigenous patient experience. A high proportion of Indigenous Australians use mainstream health services, so further data developments in

this area are required to allow for more comprehensive reporting across the health sector.

Background material

Origin and policy context

The concept of cultural safety has been around for some time, with the notion originally defined and applied in the cultural context of New Zealand. It originated there in response to the harmful effects of colonisation and the ongoing legacy of colonisation on the health and healthcare of Maori people—in particular in mainstream health care services.

A commonly accepted definition of cultural safety from the Nursing Council of New Zealand (2002:7) is the 'effective nursing or midwifery practice of a person or family from another culture, and is determined by that person or family... Unsafe cultural practice comprises any action which diminishes, demeans or disempowers the cultural identity and wellbeing of an individual.'

A distinctive feature of this definition of cultural safety is its emphasis on the provision of culturally safe health care services as defined by the end users of those services, notably, the Maori people of Aotearoa New Zealand, not by the (non-Maori) providers of care.

The National Collaboration Centre for Indigenous Health in Canada (2013) notes that culturally safe health care systems and environments are established by a continuum of building blocks:

Cultural awareness \Rightarrow	Cultural sensitivity \Rightarrow	Cultural competency \Rightarrow	Cultural safety

The centre states that cultural safety '...requires practitioners to be aware of their own cultural values, beliefs, attitudes and outlooks that consciously or unconsciously affect their behaviours. Certain behaviours can intentionally or unintentionally cause clients to feel accepted and safe, or rejected and unsafe. Additionally cultural safety is a systemic outcome that requires organizations to review and reflect on their own policies, procedures, and practices in order to remove barriers to appropriate care.'

In Australia, there has been increasing recognition that improving cultural safety for Aboriginal and Torres Strait Islander health care users can improve access to, and the quality of health care. This means a health system where Indigenous cultural values, strengths and differences are respected; and racism and inequality is addressed.

There are difficulties in both defining and measuring generalised concepts such as cultural respect and cultural safety. They include lack of conceptual clarity and agreement on terms, the qualitative nature of the concepts, and the diversity of Indigenous Australians and their perceptions. The Australian literature uses various definitions of cultural safety, and related concepts such as cultural respect and cultural competency, and what these mean in relation to the provision of health care.

For the purpose of developing a monitoring framework cultural safety is defined with reference to the experience of the Indigenous health care consumer, of the care they are given, their ability to access services and to raise concerns. Some of the essential features of cultural safety include an understanding of one's culture; an acknowledgment of difference, and a requirement that caregivers are actively mindful and respectful of this difference. The presence or absence of cultural safety is determined by the experience of the recipient of care and is not defined by the caregiver (AHMAC 2016).

Two important aspects of culturally safe health care across the literature are, how it is provided and how it is experienced, and these form the basis for the monitoring framework (see AHMAC 2016; CATSINAM 2014; AIDA 2014; DHHS 2016; NACCHO 2011; Department of Health 2015).

How health care is provided

- behaviour, attitude and culture of providers: respects and understands Indigenous culture and people
- defined with reference to the provision of care, including governance structures, policies and practices

How health care is *experienced* by Indigenous people

- feeling safe, connected to culture and cultural identity is respected
- can only be defined by those who receive health care

The importance of cultural respect and cultural safety is outlined in Australian government documents such as the <u>Cultural Respect Framework 2016–26 for Aboriginal</u> <u>and Torres Strait Islander Health</u>, and the <u>National Aboriginal and Torres Strait Islander</u> <u>Health Plan 2013–23</u>. The Australian Commission on Safety and Quality in Healthcare (ACSQHC) also included six Aboriginal and Torres Strait Islander specific actions in the <u>National Safety and Quality Health Service Standards</u> to improve care for Aboriginal and Torres Strait Islander people in mainstream health services.

Development of a monitoring framework

The *Cultural safety in health care for Indigenous Australians: monitoring framework* aims to measure progress in achieving cultural safety in the Australian health system by bringing together data related to cultural safety. Specifically, to measure progress in achieving cultural safety in the health system under the *Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013–23*. The framework can also assist in measuring progress in achieving cultural safety under the Cultural Respect Framework which commits the Commonwealth Government, and states and territories, to embed cultural respect principles into their health systems; from developing policy and legislation, to how organisations are run, through to the planning and delivery of services.

In consultation with key stakeholders, including the National Aboriginal and Torres Strait Islander Health Standing Committee and the Implementation Plan Advisory Group, this framework was developed through a review of relevant policy documents, academic literature, and potential national and state level data sources.

The framework has 3 reporting modules which each include a range of measures focussing on culturally respectful health care services, patient experience of health care among Indigenous Australians, and access to health care as an indirect measure of cultural safety.

Module 1	Module 2	Module 3	
Culturally respectful health care services	Patient experience of health care	Access to health care services	
 includes measures about how health care is delivered and whether systems and providers are aware of and responsive to Indigenous Australians' cultural perspectives. largely based on the Cultural Respect Framework for Aboriginal and Torres Strait Islander Health 	 includes measures about Indigenous Australians' experiences of health care, and is not defined by the caregiver based on a literature review and research on Indigenous Australians views on cultural safety 	 includes measures of access to health care services as a way of indirectly assessing cultural safety, though disparities may be due to a range of other factors, such as availability or affordability relates to different levels of the health system-preventative health services; primary health care; hospital and specialist services 	

Reporting against the framework

This *Cultural safety in health care for Indigenous Australians: monitoring framework* brings together available national and state and territory level data to provide a picture of cultural safety in the health system. The scope of national and state and territory level data currently available are limited and further development is required to enable more comprehensive reporting. See data gaps in Culturally respectful health care services, Patient experience of health care, and Access to health care services.

Monitoring cultural safety and cultural respect in the health system, and the impact it has on access to appropriate health care, are limited by a lack of national and state level data. This is particularly the case in relation to reporting on the policies and practices of mainstream health services, such as primary health care services.

There are also limited data on the experiences of Indigenous health care users. Most jurisdictions undertake patient experience surveys in public hospitals, but there is little data on Indigenous Australians for reporting. A high proportion of Indigenous Australians use mainstream health services, so further data developments in this area are required to allow for more comprehensive reporting across the health sector.

As data developments occur and more comprehensive data become available, the cultural safety monitoring framework will be expanded and updated.

References

AHMAC (Australian Health Ministers' Advisory Council) 2016. Cultural Respect Framework 2016–26 for Aboriginal and Torres Strait Islander Health: a national approach to building a culturally respectful health system. Canberra: AHMAC.

AHMAC 2017. Aboriginal and Torres Strait Islander Health Performance Framework 2017 Report. Canberra: AHMAC.

AIDA (Australian Indigenous Doctors' Association) 2013. Position Paper Cultural Safety for Aboriginal and Torres Strait Islander Doctors, Medical Students and Patients, Canberra: AIDA.

CATSINaM (Congress of Aboriginal and Torres Strait Islander Nurses and Midwives) 2014. Towards a shared understanding of terms and concepts: Strengthening nursing and midwifery care of Aboriginal and Torres Strait Islander peoples. Canberra: CATSINaM.

Department of Health 2013. National Aboriginal and Torres Strait Islander Health Plan 2013–2023. Canberra: Department of Health.

Department of Health 2015. Implementation Plan for the National Aboriginal and Torres Strait Islander Health Plan 2013–2023. Canberra: Department of Health.

DHHS (Department of Health and Human Services) 2016. Improving cultural responsiveness of Victorian hospitals: Final Report. Victoria: DHHS.

Johnstone, M-J. & Kanitsaki, O. 2007. An exploration of the notion and nature of the construct of cultural safety and its applicability to the Australian health care context. Journal of Transcultural nursing, *18*(3) 247-256. DOI: 10.1177/1043659607301304

NACCHO (National Aboriginal Community Controlled Health Organisation) 2011. Creating the NACCHO Cultural Safety Training Standards and Assessment Process: A background paper. Canberra: NACCHO.

NCCIH (National Collaborating Centre for Indigenous Health) 2013. Towards Cultural Safety for Métis: An Introduction for Heath Care Providers. Canada: University of Northern British Columbia.

Nursing Council of New Zealand 2002. Guidelines for cultural safety, the treaty of Waitangi, and Maori health in nursing and midwifery education and practice. Wellington: Nursing Council of New Zealand.

Wardliparingga Aboriginal Research Unit of the South Australian Health and Medical Research Institute 2017. National Safety and Quality Health Service Standards user guide for Aboriginal and Torres Strait Islander health. Sydney: Australian Commission on Safety and Quality in Health Care.

Culturally respectful health care services

The cultural safety of Indigenous health care users cannot be improved in isolation from the provision of health care, and the extent to which health care systems and providers are aware of and responsive to Indigenous Australians' cultural perspectives. The structures, policies and processes across the health system all play a role in delivering culturally respectful health care.

What data are available?

Reporting in this module is limited by a lack of national and state and territory level data. The main information source is the *Online Services Report* (OSR), a data collection from organisations funded by the Australian Government to deliver health services to Aboriginal and Torres Strait Islander Australians. A high proportion of these organisations show a service level commitment to be culturally respectful and safe.

National data are also reported on Indigenous Australians enrolled in health related training courses and those employed across the health system, including GPs, nurses and some specialist doctors. The Indigenous workforce is integral to ensuring that the health system has the capacity to address the needs of Aboriginal and Torres Strait Islander people.

Data gaps and limitations

Data on mainstream health services, such as public hospitals and general practitioners, are a key data gap. Data on these services are required to provide a more comprehensive picture of culturally respectful health care.

Leadership

Aboriginal and Torres Strait Islander leadership at the board or executive level is also an indicator that services are culturally aware and respectful

Indigenous culture

Providing culturally appropriate services can help to make Indigenous people feel culturally safe

Indigenous workforce

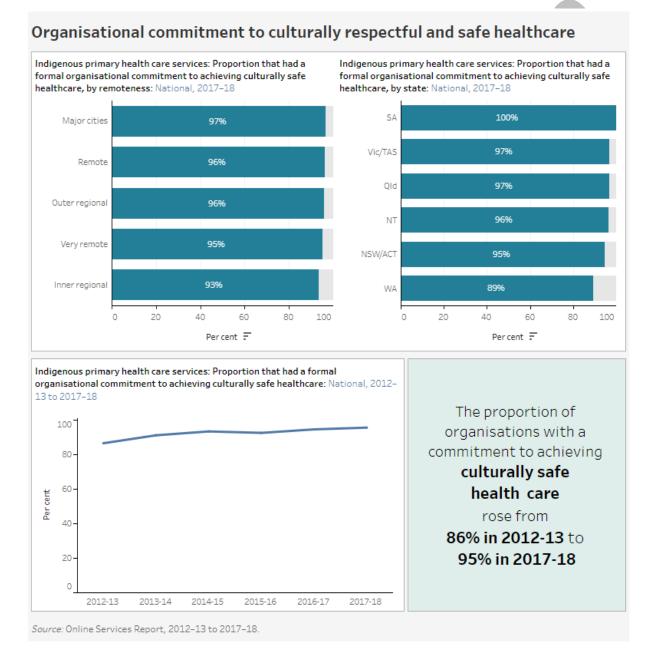
Aboriginal and Torres Strait Islander employees in the health workforce understand the needs of Indigenous patients

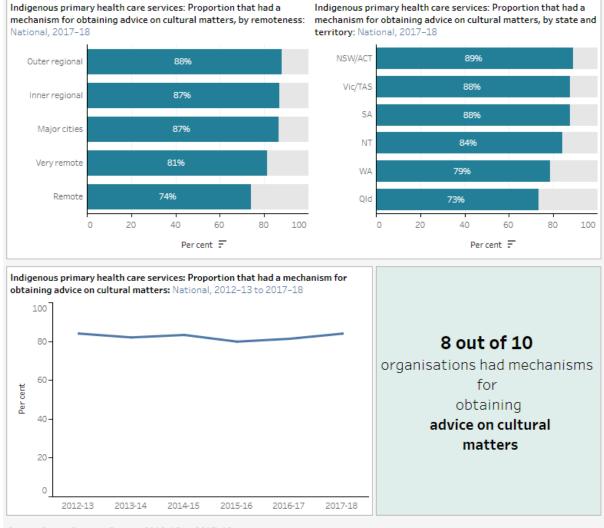
Community feedback

Collaboration with Indigenous organisations is important for ensuring services are culturally respectful

Organisational approach and commitment

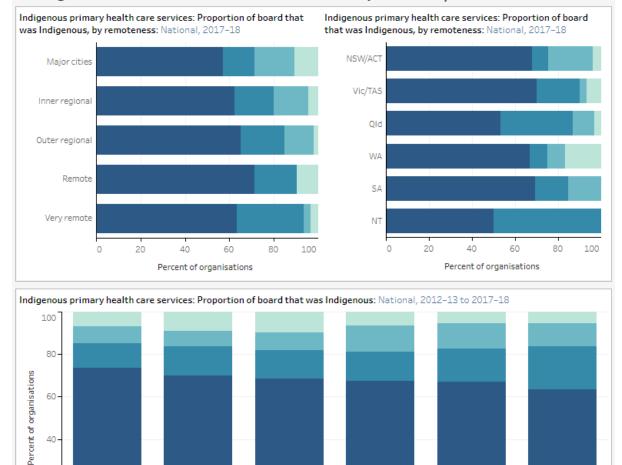
An organisational approach and commitment to providing culturally respectful and safe health care at the highest level is necessary but not sufficient to ensure care is culturally safe. Aboriginal and Torres Strait Islander leadership at the board or executive level is an indicator that services are culturally aware and respectful. Data on these measures are provided from organisations funded to deliver Indigenous primary health care and maternal and child health services.





Source: Online Services Report, 2012–13 to 2017–18.





2014-15

1-49%

Level of Indigenous board representation

2015-16

50-99%

2016-17

100%

2017-18

Aboriginal and Torres Strait Islander leadership at Board/Executive level

Source: Online Services Report, 2012-13 to 2017-18.

2013-14

096

2012-13

40

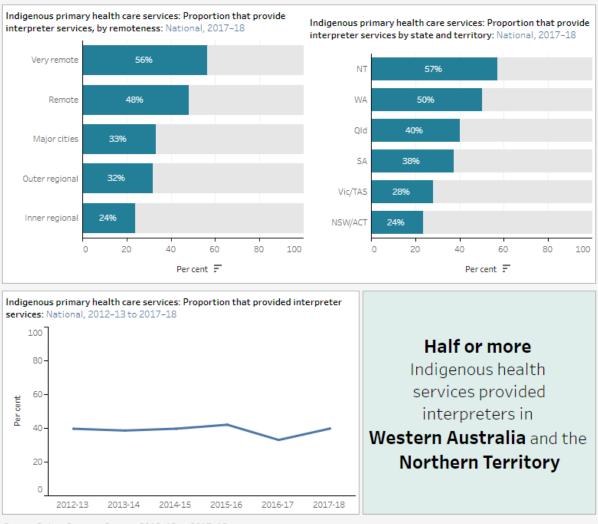
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Communication and cultural services

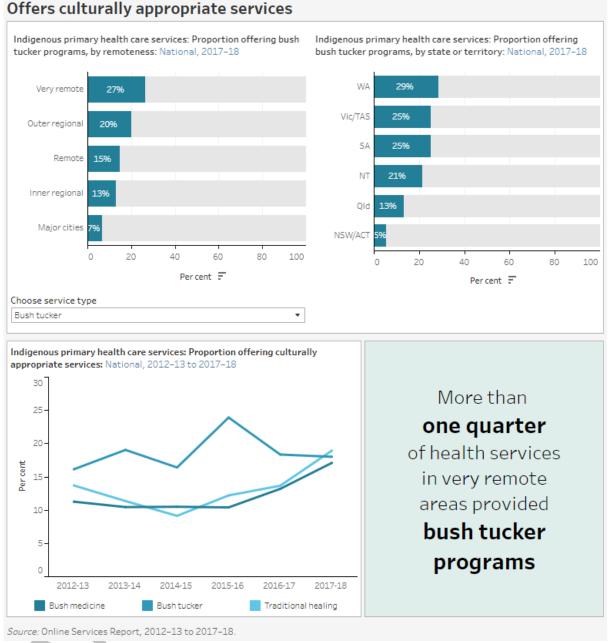
Health service environments that value Aboriginal and Torres Strait Islander culture by displaying Indigenous artwork and providing culturally appropriate resources, communications and other services can help to make Indigenous people feel culturally safe.

There are some data on communication and cultural services from organisations funded to provide Indigenous primary health care and maternal and child health services.



Culturally appropriate communication resources

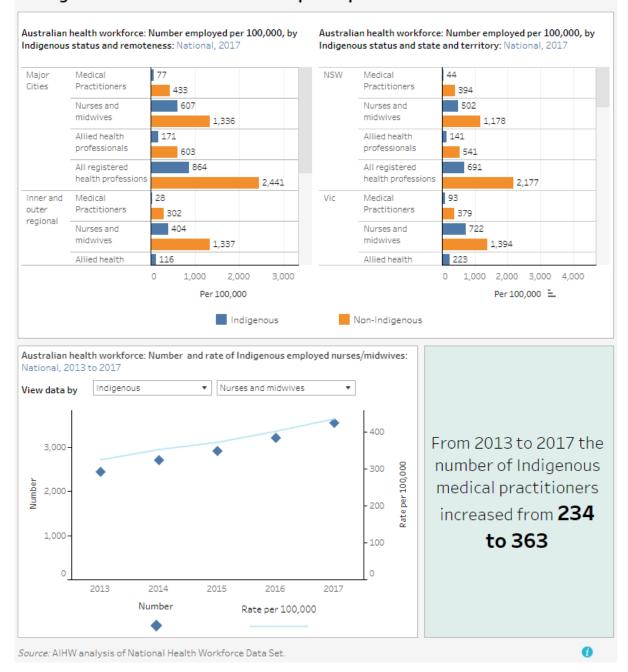
Source: Online Services Report, 2012–13 to 2017–18.



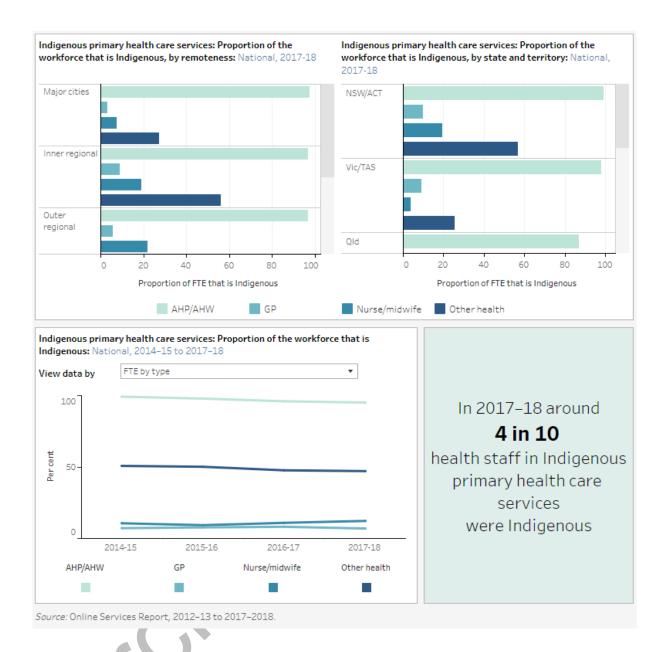
Offers culturally appropriate services

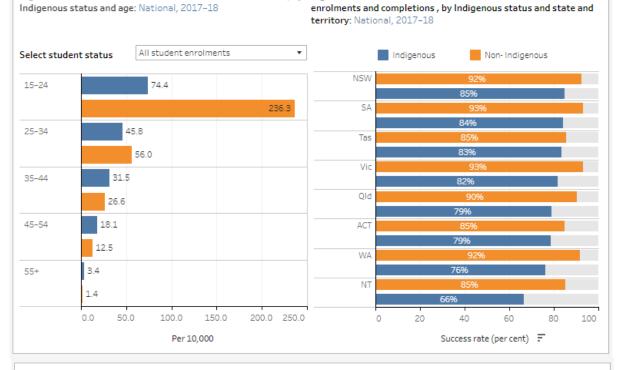
Workforce development and training

Aboriginal and Torres Strait Islander employees in the health workforce can increase the cultural safety of Indigenous patients because they understand the needs and priorities of Indigenous patients. There are national data available on Indigenous enrolments in health related courses and Indigenous participation in the health workforce. Data on the health workforce and on cultural safety training among non-Indigenous staff are also available from organisations funded to provide Indigenous primary health care and maternal and child health services.



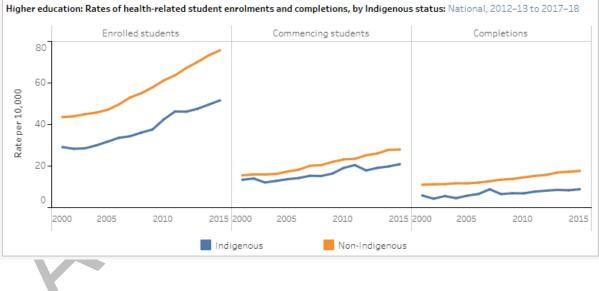
Aboriginal and Torres Strait Islander participation in the workforce

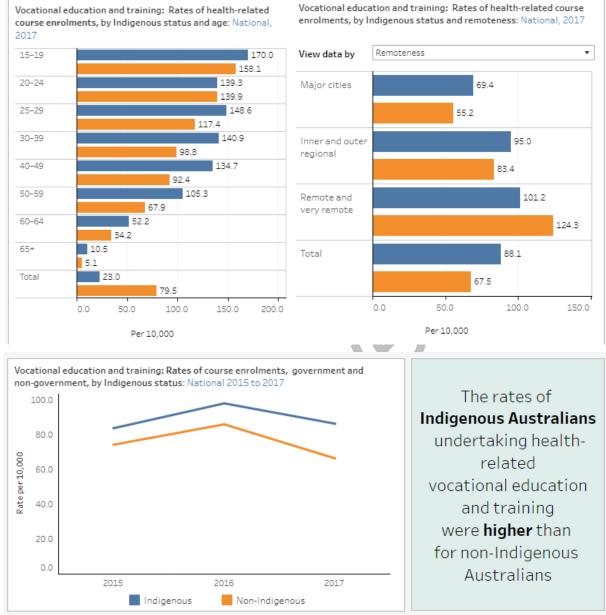




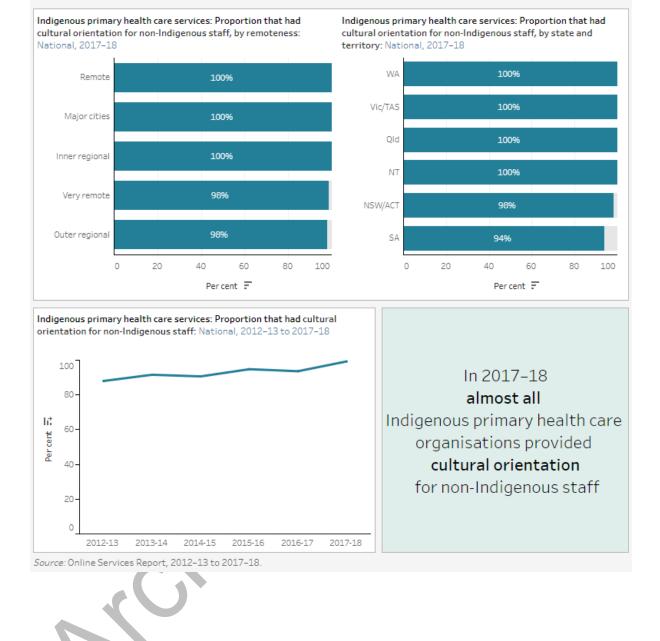
Aboriginal and Torres Strait Islander workforce development

Higher education: Rates of health-related student enrolments, by Higher education: Success rates of health-related student





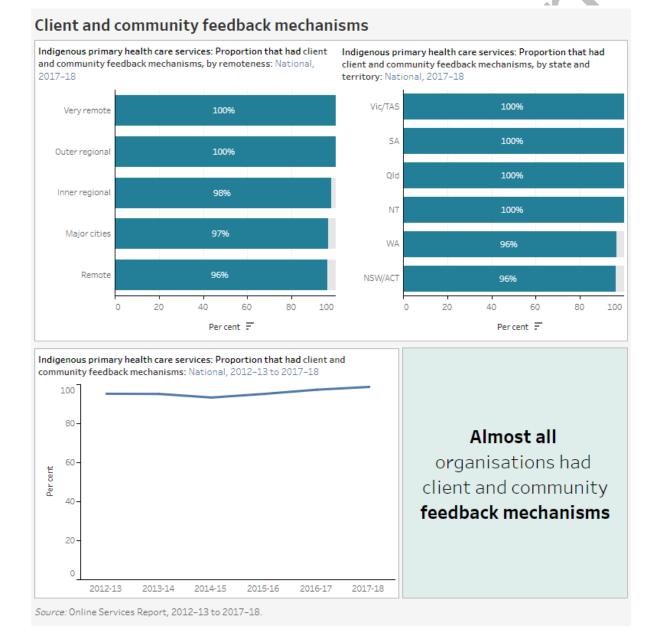
Source: AIHW analysis of Higher Education Statistics, AIHW 2017; AIHW analysis of National Vocational Education and Training Provider Collection 2019.

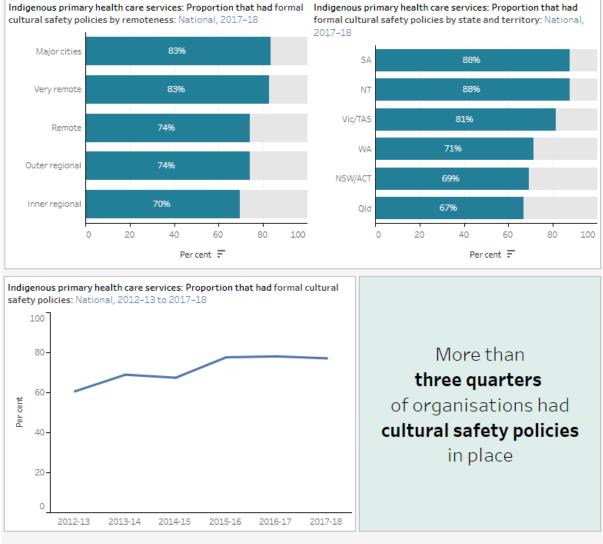


Cultural safety and responsiveness training for staff

Consumer engagement and stakeholder collaboration

Client and community feedback is important for health services to ensure that their policies and programs are meeting the needs of the Indigenous community. Collaboration with Indigenous organisations is also important for ensuring services are culturally respectful. Data on these measures are provided for organisations funded to deliver Indigenous primary health care and maternal and child health services.





Consultation with Aboriginal and Torres Strait Islander communities

Source: Online Services Report, 2012–13 to 2017–18.



Data sources and data gaps

The following, limited number of sources were found for reporting on this module:

- Online Services Report (OSR) for data on Indigenous specific primary health care services
- Higher Education Statistics and National Vocational Education and Training data for data on enrolments in health-related courses
- National Health Workforce Dataset for information on the characteristics of the health workforce.

Culturally respectful health care services – measures, data sources and data gaps

1.1. Organisational approach and commitment	
Organisational commitment to culturally respectful and safe health care	OSR
Aboriginal and Torres Strait Islander leadership at Board/Executive level	OSR
1.2. Communication and cultural services	
Culturally appropriate communication resources (brochures, interpreters)	OSR
 Culturally safe and welcoming environments (artwork, flags, posters) 	No data available
Offers culturally appropriate services	OSR
1.3. Workforce development and training	
Aboriginal and Torres Strait Islander participation in the workforce	OSR NHWD
Aboriginal and Torres Strait Islander workforce development	HES/VET
 Cultural safety and responsiveness training for staff 	OSR
1.4. Consumer engagement and stakeholder collaboration	
Client and community feedback mechanisms	OSR
 Consultation with Aboriginal and Torres Strait Islander communities 	OSR
Collaboration with Indigenous organisations	No data available
1.5. Monitoring and accountability	
 Monitoring and reporting on priorities for Indigenous Australians 	No data available
 Monitoring and reporting on cultural safety and responsiveness 	No data available
Notes:	
OSR Online Services Report (Indigenous Primary Health Care)	
NHWD National Health Workforce Dataset	

HES/VET Higher Education Statistics; Vocational Education and Training statistics

No data available No data source available for the moment

Most of the available data for this module comes from the AIHW Online Services Report data collection and relates to Indigenous primary health care and maternal and child health services. There were 217 of these organisations who reported in 2017–18, including Aboriginal Community Controlled Health Organisations (ACCHOs), government and non-government organisations.

The National Health Workforce Dataset provides national data on the Indigenous status of the health workforce for a wide range of professions, including GPs, nurses, and medical specialists. The Higher Education and Vocational Education and Training data provide information on the Indigenous status of student enrolments and completions for health related courses such as health workers, nursing, medical studies, pharmacy and radiography. These data are important for monitoring programs that aim to build an Indigenous health workforce to help improve the cultural safety of health services.

Data gaps

There are major data gaps for reporting on culturally respectful services, with most of the data reported relating to Indigenous specific primary health care services. There was little national and state and territory level data found to report on the measures in relation to mainstream health services, for example hospitals and primary health care, though a high proportion of Indigenous Australians use these services. There are some data available at the individual hospital level, but this is outside the scope for reporting against a national framework.

The Australian Safety and Quality in Health Care Commission has included six Aboriginal and Torres Strait Islander specific actions in the National Safety and Quality Health Service Standards. They have recently commenced assessing the implementation of these actions in mainstream hospitals and other health services. Data on the implementation of these actions may be included in the cultural safety monitoring framework in the future.

There were also 3 measures for which no national or state data source could be found.

Patient experience of health care

Cultural safety is defined with reference to the experience of Aboriginal and Torres Strait Islander people who access and use health care services, including their treatment by health care professionals and their feelings of cultural safety. It also includes some indirect measures of cultural safety where clients take their own leave from hospitals. These measures suggest that there are situations where Indigenous patients do not find the hospital environment to be culturally safe.

What data are available?

The data sources include the ABS national Aboriginal and Torres Strait Islander health and social surveys, and surveys of public hospital patients in New South Wales, Victoria and Queensland. There are also data from the national hospital data collections on indirect measures of cultural safety.

Data gaps and limitations

Data from Indigenous health care users about the health care that they receive are limited. Data from surveys of hospital patients in all states and territories are required, as well as additional national data on patient satisfaction with different types of health care services.

Awareness and interest

Health care is more effective when providers have an awareness and interest in Indigenous culture

Respect

Respect leads to more trust and confidence about the health care provided to Indigenous patients

Rights

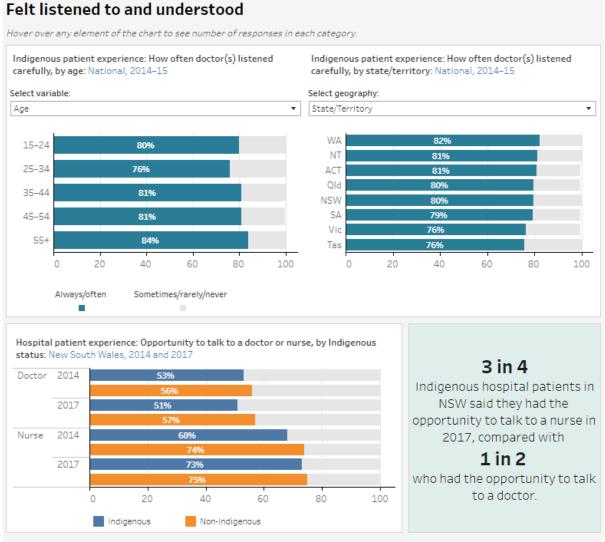
Being provided with information about your rights as health care consumers empowers patients

Family

Family members included in the health care process help the patients feeling culturally safe

Communication

The quality of communication between health care providers and Indigenous patients, including an awareness and interest in Indigenous culture, is important for ensuring patients feel culturally safe. Respectful communication makes it more likely that Aboriginal and Torres Strait Islander Australians will access health care, and that the care they receive will be more effective. The data reported on Indigenous patient experiences of communication come from national surveys, and public hospital patient surveys in some states.

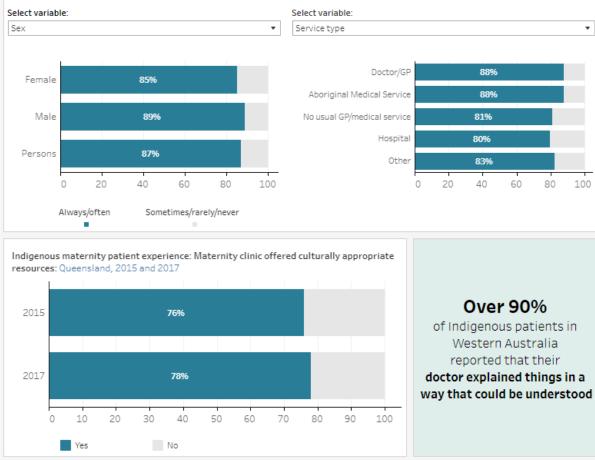


Source: AIHW analysis of National Aboriginal and Torres Strait Islander Social Survey 2014–15, AIHW 2017; NSW Adult Admitted Patient Survey 2014 and 2017.

Information provided in a way that could be understood

way that could be understood, by sex: National, 2012-13

Indigenous patient experience: Doctor(s) explained things in a Indigenous patient experience: Doctor(s) explained things in a way that could be understood, by service type: National, 2012-13

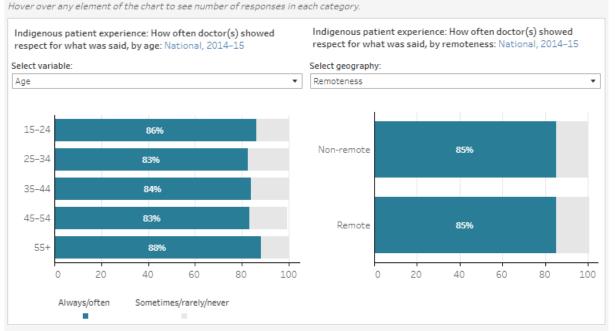


Source: AIHW analysis of National Aboriginal and Torres Strait Islander Health Survey 2012–13, AIHW 2017; Qld Maternity Outpatient Clinic Patient Experience Survey, 2015 and 2017

Interpersonal treatment

Aboriginal and Torres Strait Islander Australians are more likely to feel culturally safe when they are treated with understanding, respect and empathy by health care providers. This leads to more trust and confidence in the health care they receive. Where Indigenous Australians are treated badly or unfairly because of their race, culture or language they may be less likely to access health care, or to feel comfortable and culturally safe when receiving care. The data reported on Indigenous patient experiences of interpersonal treatment come from national surveys, and public hospital patient surveys in some states.

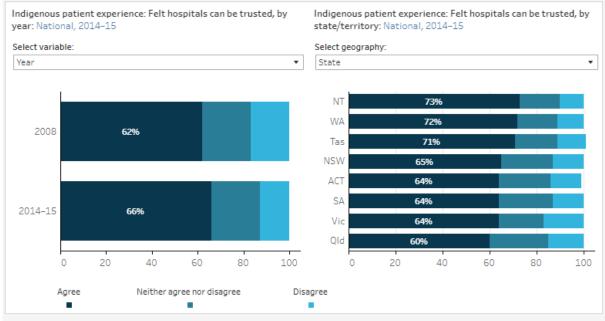
Treated respectfully



Source: AIHW analysis of National Aboriginal and Torres Strait Islander Social Survey 2014–15.

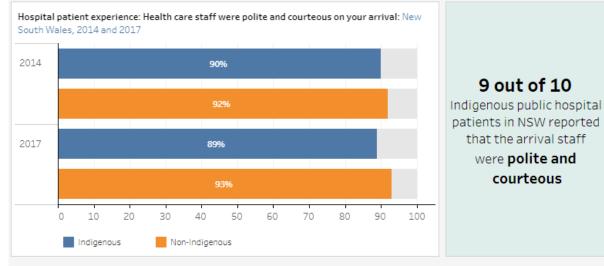


Had trust and confidence



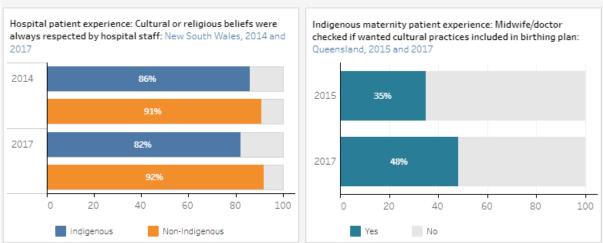
Source: ABS analysis of National Aboriginal and Torres Strait Islander Survey 2008, AIHW and ABS analysis of National Aboriginal and Torres Strait Islander Social Survey 2014–15, AIHW 2017.

Staff were polite and courteous



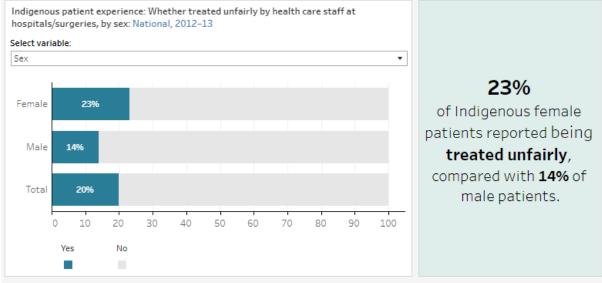
Source: NSW Adult Admitted Patient Survey, 2014 and 2017.

Respect for cultural or religious beliefs



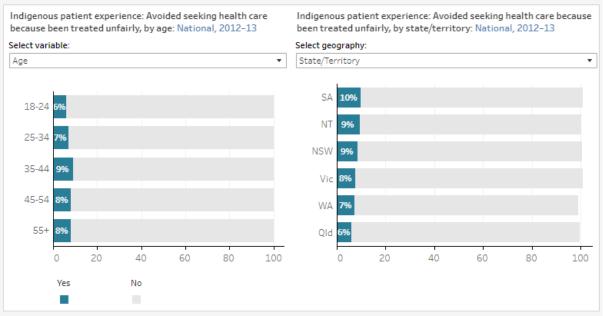
Source: NSW Adult Admitted Patient Survey 2014 and 2017; QId Maternity Outpatient Clinic Patient Experience Survey, 2015 and 2017.

Treated unfairly



Source: AIHW analysis of Australian Aboriginal and Torres Strait Islander Health Survey 2012–13, AIHW 2017.

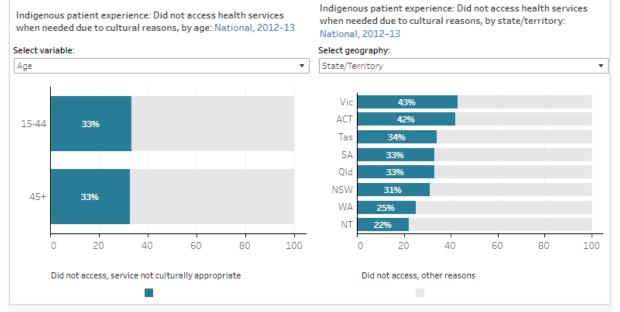




Avoided health care due to poor treatment

Source: AIHW analysis of Australian Aboriginal and Torres Strait Islander Health Survey 2012-13, AIHW 2017.

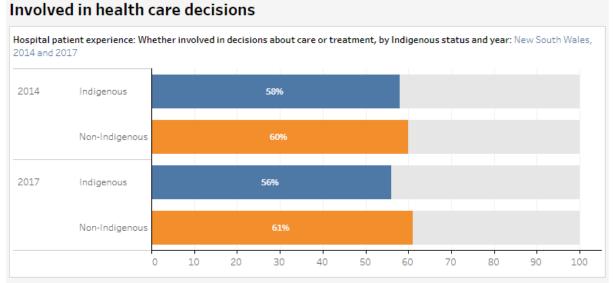
Did not access health care due to cultural reasons



Source: AIHW and ABS analysis of Australian Aboriginal and Torres Strait Islander Health Survey 2012–13, AIHW 2017.

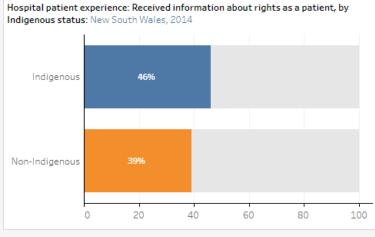
Empowerment

Empowerment is related to the extent to which people feel included in decisions about their health care, and that they have some control over the care that they receive. Being provided with information about your rights as health care consumers also empowers patients. The data reported on empowerment come from New South Wales public hospital patient experience surveys.



Source: NSW Adult Admitted Patient Survey 2014 and 2017.

Provided with information about patient rights



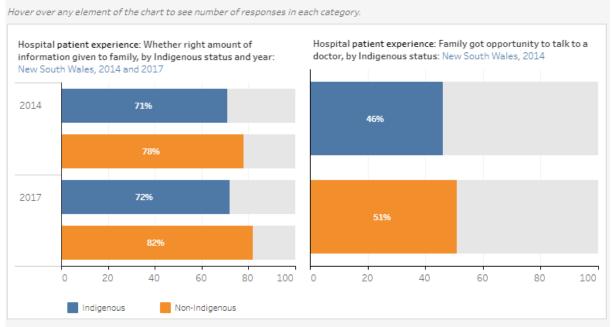
A higher proportion of Indigenous patients in NSW hospitals received information about their rights as a patient than non-Indigenous patients (46% compared with 39%)

Source: NSW Adult Admitted Patient Survey 2014.

Family inclusion

Indigenous patients are more likely to feel culturally safe when family members, or other people important to them, are included in the health care process and decisions about their care. This can help improve the quality of health care and ensure that it is more effective. The data reported on family inclusion come from New South Wales public hospital patient experience surveys.

Inclusion

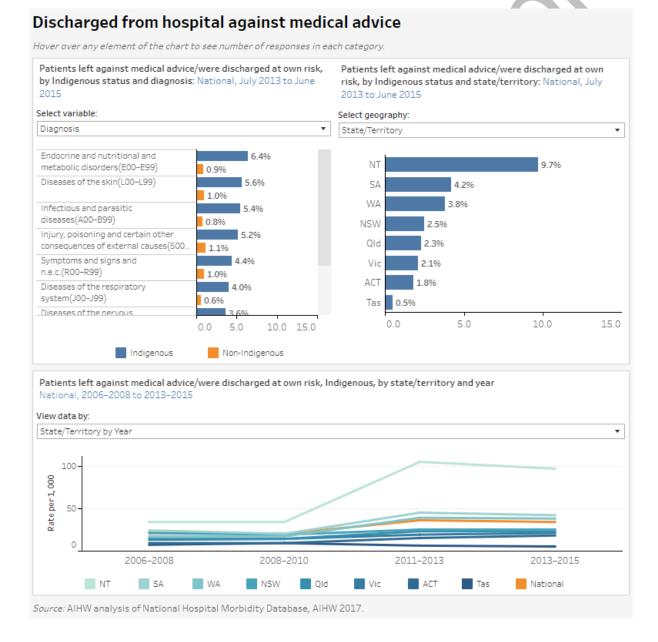


Source: NSW Adult Admitted Patient Survey 2014 and 2017.

Take own leave

Take own leave refers to situations where hospital patients choose to leave prior to commencing or completing their treatment. This category includes two take own leave measures: incomplete emergency attendances and discharge from hospital against medical advice. Indigenous Australians are more likely to take their own leave from hospitals, and this is therefore viewed as an indirect measure of cultural safety, or the extent to which hospitals are responsive to Indigenous Australians patient needs.

The data reported for these two measures come from the national hospitals data collections.



Incomplete emergency attendances

Emergency department presentations: Patients left at their own Emergency department presentations: Patients left at their risk or did not wait, by Indigenous status and remoteness: own risk or did not wait, by Indigenous status and year: National, 2015–16 National, 2011-12 to 2015-16 Major cities 7.4% 15.0 5.4% Inner 6.6% 10.0 4.7% regional Per cent Outer 6.0% regional 3.7% Remote 8.8% 5.0 3.7% Very remote 9.6% 3.2% 0.0 2014-15 2015-16 0.0 10.0 15.0 2011-12 2012-13 2013-14 5.0 Indigenous Non-Indigenous

Source: AIHW analysis of National Non-admitted Patient Emergency Department Care Database, AIHW 2017.

Data sources and data gaps

The data sources with relevant data items on patient experiences and with data available on Indigenous Australians were:

- ABS National Aboriginal and Torres Strait Islander Social Survey, 2014-15,
- ABS Australian Aboriginal and Torres Strait Islander Health Survey, 2012-13
- AIHW National Hospital Morbidity Database
- New South Wales Adult Admitted Patient Survey 2014 and 2017
- Queensland Maternity Outpatient Clinic Patient Experience Survey 2015 and 2017.

Patient experience of health care – measures, data sources and data gaps

2.1 Communication

AATSIHS/NATSISS Felt listened to and understood AATSIHS/NATSISS Qld – MOCES · Information provided in a way that could be understood No data available Interpreter services were offered 2.2 Interpersonal treatment • a) Respect and trust AATSIHS/NATSISS Treated respectfully AATSIHS/NATSISS • Had trust and confidence NSW – AAPS Staff were polite and courteous Qld – MOCES NSW – AAPS • Respect for cultural or religious beliefs • b) Racism and discrimination AATSIHS/NATSISS o Treated badly, unfairly, discriminated against AATSIHS/NATSISS Avoided health care due to poor treatment AATSIHS/NATSISS • Did not access health care due to cultural reasons 2.3 Empowerment Involved in health care decisions NSW – AAPS NSW – AAPS · Provided with information about patient rights 2.4 Inclusion NSW – AAPS · Family members were informed NSW – AAPS · Family members were included 2.5 Take own leave NHMD/NNAPEDC Incomplete emergency attendances NHMD/NNAPEDC Discharged self from hospital against medical advice

Notes:

 AATSIHS/NATSISS
 Australian Aboriginal and Torres Strait Islander Health Survey

 NHMD/NNAPEDC
 National Hospital Morbidity Database, National Non-admitted Emergency Department Care Database

 NSW – AAPS
 NSW Adult Admitted Patient Survey (AAPS)

 Qld – MOCES
 Queensland Maternity Outpatient Clinic Experience Survey (MOCES)

 No data available
 No data source available for the moment

The two national survey data sources were the ABS Aboriginal and Torres Strait Islander Health Survey and the National Aboriginal and Torres Strait Islander Social Survey. These surveys include data that relate to the communication and interpersonal treatment domains. The national ABS Patient Experience Survey (PES), which includes data related to communication and respectful treatment by general practitioners, are not available by Indigenous status.

Most jurisdictions undertake surveys about patients' experiences in public hospitals, but there was not a lot of publically released data on Indigenous patients. Data are reported for New South Wales from the Adult Admitted Patient Survey of those who have recently been admitted to a NSW public hospital. There were 550 Aboriginal people who responded to the 2017 survey and 2,682 who responded to a special survey in 2014. The Queensland Maternity Outpatient Clinic Patient Experience Survey includes Aboriginal and Torres Strait Islander specific questions. Data on Aboriginal and Torres Strait Islander women are available from the 2015 (350 women) and 2017 (390 women) surveys. There was also some 2015 publically available data for Victoria from the Health Experiences Survey, but the numbers of Indigenous clients was relatively small so this was not included.

The two final measures in this module for take own leave used data from the national hospitals and national emergency care data collections.

Data gaps

Major data gaps in this module are the lack of hospital patient experience data from most jurisdictions, as well as data on patients of non-hospital health care services such as primary health care and specialist services. Regular, national data collections on patient experiences are needed to enable monitoring of the impact of government initiatives and measuring of progress in achieving cultural safety. Such data collections should allow for reporting across small areas and in different health sectors.

Access to health care services

Overall, Aboriginal and Torres Strait Islander people experience poorer health than non-Indigenous Australians', but they do not always have the same level of access to health services. This module includes some selected measures of access to health care services that cover the different levels of the health system. The measures compare access for Indigenous and non-Indigenous people as a way of broadly monitoring disparities in access.

What data are available?

These measures are based on national administrative data collections covering immunisation, MBS, hospitals, mortality, perinatal and emergency surgery waiting times.

Data gaps and limitations

Disparities in access may be due to a range of factors other than a lack of cultural safety. The data provide overall measures of access, but do not include information on all the factors that can impact on access, such as the presence of co-morbidities or patient choice.

Prevention

Immunisation prevents the spread of diseases and health screening can reduce mortality

Regular health checks

Primary health care can help to keep people well, out of hospital and reduce the need for specialist services

Emergency and surgical procedures

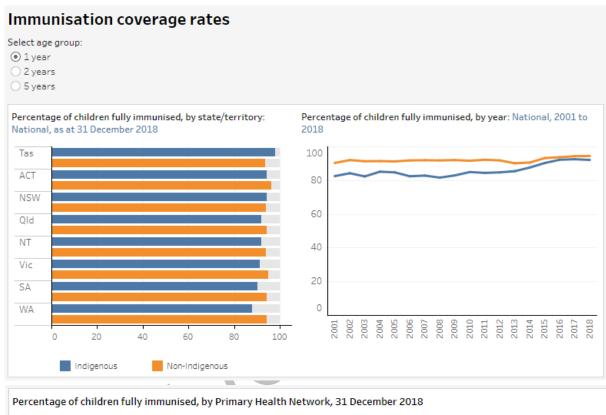
Different measures can be used to assess access to hospital services

Avoidable deaths

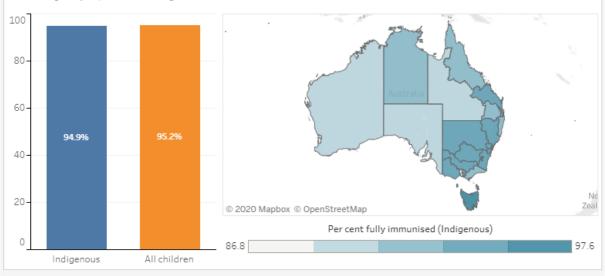
Timely, effective and good health care can potentially prevent deaths

Preventive health services

Preventative health services, such as immunisation, can protect children and adults from harmful infectious diseases, and prevent the spread of diseases amongst the community. Health screening services, such as breast screening, can help prevent serious conditions and reduce mortality.

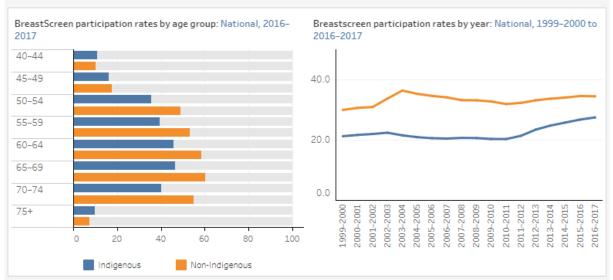


Hover over a section of the map to see detailed comparisons by Primary Health Network.



Children aged 1 year, Hunter New England and Central Coast

Source: AIHW analysis of Australian Immunisation Register (AIR) data, AIHW 2019



Participation rates for breast cancer screening

Source: AIHW analysis of BreastScreen Australia data, AIHW 2017, 2018, and 2019.

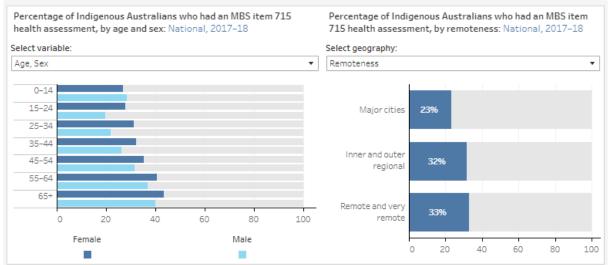
Primary health care

Primary health care services can help to keep people well and out of hospital by supporting them to manage their health issues in the community and at home. These services can reduce the need for specialist services and visits to emergency departments.

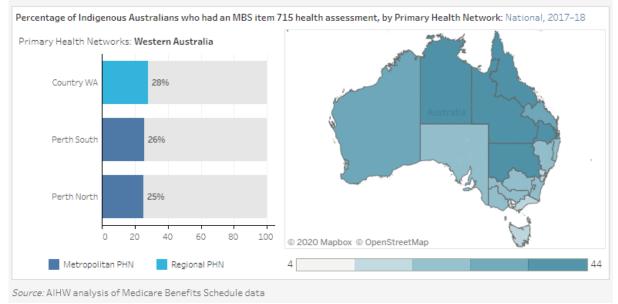
There are data provided on Indigenous health checks and antenatal care. Potentially preventable hospitalisations are also included in this section. These are conditions for which hospitalisation could have been avoided through early diagnosis and treatment in primary health care.

Indigenous health checks

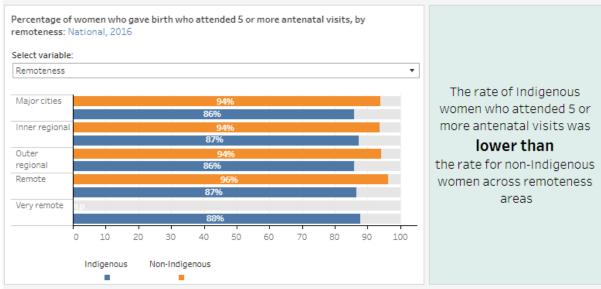
Hover over any element of the chart to see number of responses in each category.







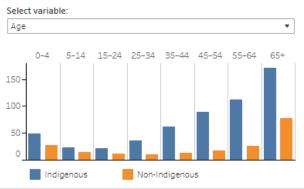
Access to antenatal care



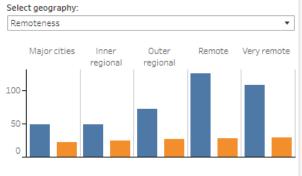
Source: AIHW analysis of the National Perinatal Data Collection, AIHW 2019.

Potentially preventable hospitalisations (PPH)



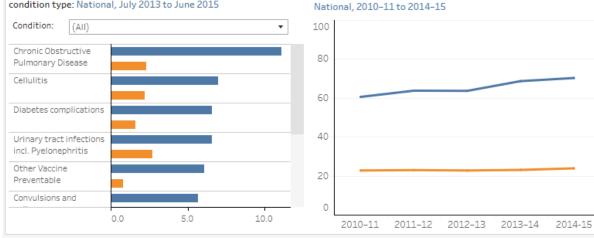


Rates of potentially preventable hospitalisations (PPH) per 1,000 population, by remoteness: National, July 2013 to June 2015



Rates of potentially preventable hospitalisations (PPH), by year:

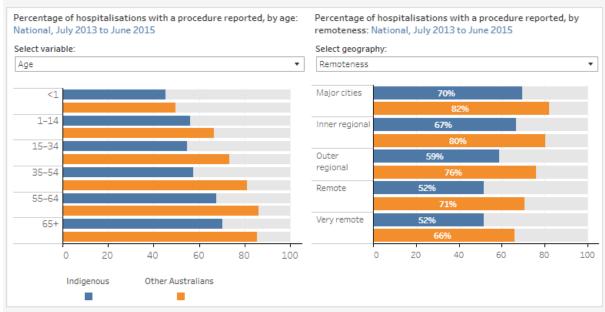




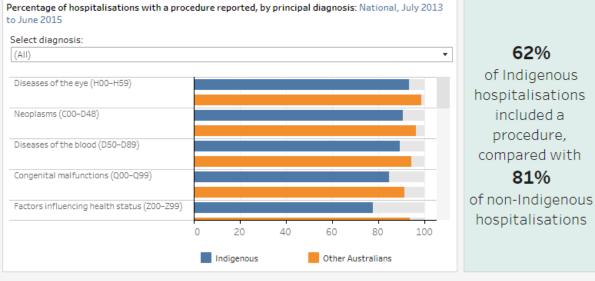
Source: AIHW analysis of National Hospital Morbidity Database, AIHW 2017.

Hospital services

There are different measures that can be used to assess access to hospital services. Emergency department waiting times are one indicator of accessibility of hospital services as they provide care to patients who require urgent medical attention, or serve as a gateway to care as an admitted hospital patient. Access to medical procedures while in hospital are another indicator as studies have shown that while Indigenous Australians are more likely to be hospitalised than other Australians', they are less likely to receive certain medical or surgical procedures. The data on waiting times for elective surgery also show that Indigenous Australians often wait longer to receive surgery.



Access to hospital procedures



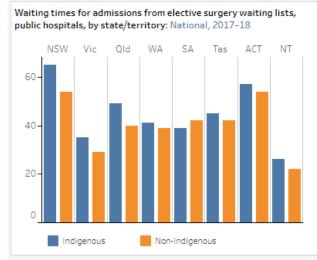
Source: AIHW analysis of National Hospital Morbidity Database, AIHW 2017.

Waiting times for elective surgery

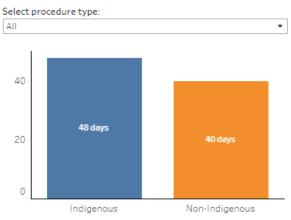
Select measure:

Admissions

- Days waited (50th percentile)
- O Days waited (90th percentile)
- Per cent waited greater than 365 days



Waiting times for admissions from elective surgery waiting lists, public hospitals, by procedure: National, 2017–18



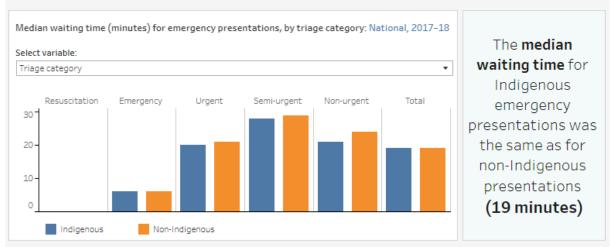
Source: AIHW analysis of National Elective Surgery Waiting Times Data Collection, AIHW 2018b.

Emergency department waiting times

Select measure:

Median waiting time (minutes)

O Per cent seen on time

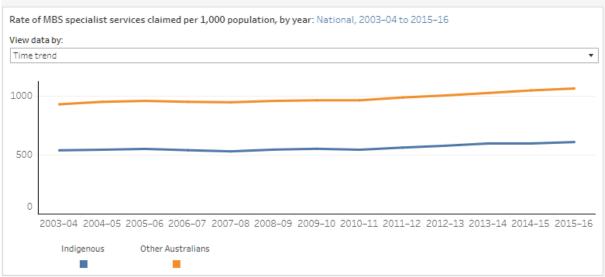


Source: AIHW analysis of the National Non-Admitted Patient Emergency Department Care Database, AIHW 2018a.

Specialist services

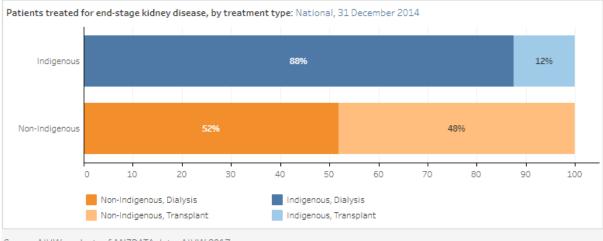
The Australian health system provides specialist treatment services to help people with a range of health concerns. Data are reported on specialist services claimed through the Medical Benefits Schedule (MBS), and on treatment of end stage kidney disease.





Source: AIHW analysis of Medicare data, AIHW 2017.

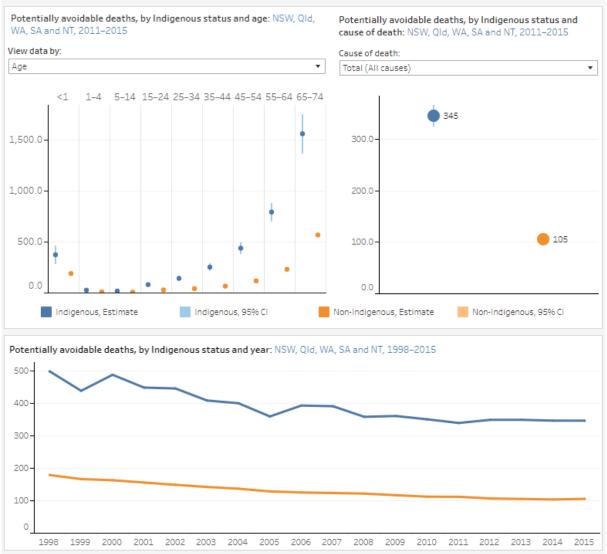
Treatment of end stage kidney disease



Source: AIHW analysis of ANZDATA data, AIHW 2017.

Overall health system

Potentially preventable deaths refers to deaths from conditions that are considered avoidable, given timely and effective health care, including disease prevention and population health initiatives. Avoidable deaths are one measure of the quality, effectiveness and accessibility of the health system. It should be noted, however, that deaths from most conditions are also influenced by factors other than access to health system services, including the underlying prevalence of conditions in the community, environmental and social factors, and health risk factors.



Potentially avoidable deaths

Source: AIHW and ABS analysis of National Mortality Database, AIHW 2017.

Data sources and data gaps

The main data sources for the access to services measures were national data collections, mainly administrative data:

- Australian and New Zealand Dialysis and Transplant Registry
- Australian Childhood Immunisation Register
- BreastScreen Australia data
- Medical Benefits Schedule data
- National Elective Surgery Waiting Times Data Collection
- National Hospital Morbidity Database
- National Non-admitted Patient Emergency Department Care Database
- National Perinatal Data Collection -for access to antenatal care

There were data available for reporting on all measures in this module as they were based on existing national indicators or data collections.

Access to health care services: measures and data sources

3.1 Preventive health services

- Rates of immunisation <u>Australian Childhood Immunisation Register</u>
- Participation rates for breast screening <u>BreastScreen Australia Data</u>

3.2 Primary health care

- Indigenous health checks <u>Medical Benefits Schedule data</u>
- Access to antenatal care <u>National Perinatal Data Collection</u>
- Potentially preventable hospitalisations <u>National Hospital Morbidity Database</u>

3.3 Hospital services

- Access to hospital procedures <u>National Hospital Morbidity Database</u>
- Waiting times for elective surgery <u>National Elective Surgery Waiting Times Data</u> <u>Collection</u>
- Emergency department waiting times <u>National Non-admitted Patient Emergency</u>
 <u>Department Care Database</u>

3.4 Specialist services

- Specialist services claimed <u>Medical Benefits Schedule data</u>
- Treatment of end stage kidney disease <u>Australian and New Zealand Dialysis and</u> <u>Transplant Registry</u>

3.5 Overall health system

• Potentially avoidable deaths – <u>National Mortality Database</u>

Notes:

• Data sources are <u>underlined</u>

Notes

This report brings together data from a wide range of sources. All the data underlying the tables are available in Excel format under the 'Data' tab. The Excel tables also include all the footnotes, technical details and individual data sources.

Some of the data reported have been published previously by the AIHW in the *Aboriginal and Torres Strait Islander Health Performance Framework (HPF) report 2017.* Where this is the case, the original data source is noted and the HPF (AIHW 2017) is provided as the reference. More detailed information about the data can be found there. Information about the other main data sources used in this report is provided below.

Online Services Report (OSR)

The OSR collects data from organisations funded by the Department of Health and/or the Department of Prime Minister and Cabinet to provide health, social and emotional well-being and substance use services to Aboriginal and Torres Strait Islander Australians. This report includes data from organisations funded by the Department of Health to provide primary health care and/or maternal and child health care.

The OSR collects information on the services organisations provide, client numbers, client contacts, episodes of care and staffing levels. Contextual information about each organisation is also collected.

For more information and the data quality statement, see AIHW data collections: Online Services Report data collection

NSW Adult Admitted Patient Survey

The NSW Bureau of Health Information (BHI) collects and publishes data about the experiences of people admitted to NSW public hospitals. The Adult Admitted Patient Survey seeks feedback from people who have recently been admitted to a NSW public hospital. There were 550 Aboriginal people who responded to the 2017 survey and 2,682 who responded to a special survey in 2014.

This report used data from the 2014 and 2017 surveys downloaded from the BHIs interactive data portal Healthcare Observer

Queensland Maternity Outpatient Clinic Patient Experience Survey

The Maternity Outpatient Clinic Patient Experience Survey includes Aboriginal and Torres Strait Islander specific questions. Data on Aboriginal and Torres Strait Islander women are available from the 2015 and 2017 surveys. Around 350 Indigenous women responded to the 2015 survey and 390 to the 2017 survey (Queensland Health 2018).

National Hospitals Data Collection

This collection includes the major national hospitals databases held by the AIHW. This report includes data from the following hospital data collections:

- The National Hospital Morbidity Database (NHMD), a compilation of episode-level records from admitted patient morbidity data collection systems in Australian public and private hospitals.
- The National Non-admitted Patient Emergency Department Care Database (NNAPEDCD), a compilation of episode-level records (including waiting times for care) for non-admitted patients registered for care in emergency departments in selected public hospitals.
- The National Elective Surgery Waiting Times Data Collection (NESWTDC), which holds episode-level information on patients added to or removed from elective surgery waiting lists managed by public hospitals.

For more information about these collections and the data quality statement see AIHW data collections: National Hospitals Data Collection

References

AIHW (Australian Institute of Health and Welfare) 2017. Aboriginal and Torres Strait Islander Health Performance Framework 2017 report. Cat.no: IHW 194. Canberra: AIHW.

BHI (Bureau of Health Information) 2016. Patient Perspectives— Hospital care for Aboriginal people. Sydney (NSW): BHI.

Queensland Health 2018. Maternity Outpatient Clinic Patient Experience Survey 2017. Queensland: Queensland Health.