# 6 Police services

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### **Attachment tables**

Attachment tables are identified in references throughout this chapter by a '6A' prefix (for example, table 6A.1). A full list of attachment tables is provided at the end of this chapter, and the attachment tables are available from the website at www.pc.gov.au/rogs/2016.

This chapter reports on the performance of police services. These services comprise the operations of the police agencies of each State and Territory government. Data for the national policing function of the Australian Federal Police (AFP) and other national non-police law enforcement bodies (such as the Australian Crime Commission) are not included in this Report.

The use of the term 'offender' in this chapter refers to a person who is alleged to have committed an offence, it differs from the definition used in chapter 8 ('Corrective services'), where the term 'offender' refers to a person who has been convicted of an offence and is subject to a correctional sentence.

All abbreviations used in this Report are available in a complete list in volume A: Approach to performance reporting.

## 6.1 Profile of police services

### Service overview

Police services are the principal means through which State and Territory governments pursue the achievement of a safe and secure environment for the community. These services are investigation of criminal offences, response to life threatening situations, provision of services to the judicial process and provision of road safety and traffic management. Police services also respond to more general needs in the community — for example, working with emergency management organisations and a wide range of government services and community groups, and advising on general policing and crime issues. Additionally, police are involved in various activities which aim to improve public safety and prevent crime.

## Roles and responsibilities

Policing services are predominantly the responsibility of State and Territory government agencies. They include the ACT community policing function performed by the AFP under an arrangement between the ACT and the Commonwealth Minister for Justice. A strategic partnership with the ACT Government is underpinned by a detailed purchaser/provider agreement. The Australian Government is responsible for the AFP.

Although each jurisdiction's police service is autonomous, there is significant cooperation at a national level, including through the Law, Crime and Community Safety Council (LCCSC). The LCCSC consists of Australian, State and Territory Government ministers with responsibilities for law and justice, police and emergency management (including representation by the New Zealand Government).

Across jurisdictions, police activity can be grouped into four broad activity areas:

- Community safety activities related to preserving public order and promoting a safer community
- Crime activities related to investigating crime and identifying and apprehending offenders
- Road safety activities related to maximising road safety through targeted operations
  to reduce the incidence of traffic offences and through attendance at, and investigation
  of, road traffic collisions and incidents
- *Judicial services* activities related to the effective and efficient provision of support to the judicial process including the provision of safe custody for alleged offenders.

## **Funding**

Funding for police services comes almost exclusively from State and Territory government budgets, with some limited specific purpose Australian Government grants. Total recurrent expenditure was \$10.2 billion, nationally, in 2014-15 (table 6A.10).

## Size and scope of sector

## Client groups

Broadly, the entire community is a 'client' of the police. Some members of the community, who have more direct dealings with the police, can be considered specific client groups, for example:

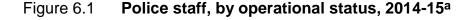
- victims of crime
- those suspected of, or charged with, committing offences
- those reporting criminal incidents
- those involved in traffic-related incidents
- third parties (such as witnesses to crime and people reporting collisions)
- those requiring police services for non-crime-related matters.

## Staffing

Police staff may be categorised in two different ways:

- by 'sworn' status sworn police officers exercise police powers, including the power to arrest, summons, caution, detain, fingerprint and search (tables 6A.1–8). Specialised activities may be outsourced or undertaken by administrative (unsworn) staff. This has three key objectives:
  - to reduce the involvement of sworn police staff in duties that do not require police powers (for example, administrative and investigation support and intelligence analysis)
  - to manage effectively the need for specialist skills
  - to reduce costs
- by operational status an operational police staff member is any member (sworn or unsworn) whose primary duty is the delivery of police or police-related services to an external client (where an external client predominately refers to members of the public but may also include law enforcement outputs delivered to other government departments).

Operational status is considered the better estimate for the number of police staff actively engaged in the delivery of police-related services. Nationally in 2014-15, of the 69 282 police staff, 91.2 per cent were operational, representing 267 operational staff per 100 000 people (figure 6.1 and table 6.1). The number of staff (operational and total) per 100 000 people varies across jurisdictions, in part, due to differing operating environments.





<sup>&</sup>lt;sup>a</sup> See table 6A.11 for detailed footnotes and caveats.
Source: State and Territory governments (unpublished); table 6A.11.

Table 6.1 Police staff per 100 000 people, 2014-15 <sup>a</sup>									
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Police staff number	S								
Operational	17 525	16 182	13 350	6 995	5 274	1 277	848	1 710	63 161
Total	20 031	17 200	14 237	8 005	5 662	1 443	932	1 772	69 282
Population numbers	s								
Estimates at 31 December 2014 (100 000)	75.7	58.9	47.5	25.8	16.9	5.2	3.9	2.4	236.3
Police staff number	s per 100	000 peop	ole						
Operational	232	275	281	271	312	248	219	700	267
Total	265	292	300	310	335	280	240	725	294

**a** See tables 6A.1–8 for detailed footnotes and caveats.

Source: State and Territory governments (unpublished); tables 6A.1–8. ABS (2015) Australian demographic statistics, Dec 2014 Cat. no. 3101.0.

Time series data for police staffing are reported in tables 6A.1–8, 6A.11, 6A.17 and 6A.18.

### Box 6.1 **Police response times**

The responsiveness of police to calls for assistance is critical to the effectiveness of police services. Although the Steering Committee considers nationally comparable response times reporting a priority for this Report, the LCCSC has suggested that further work is required on the costs and benefits of a national standard for police response times. Currently, there is no consistent public reporting of response times across states and territories. Some jurisdictions publish data in annual reports.

#### In 2014-15:

NSW reports the number of urgent response calls and the percentage attended to within a target time of 12 minutes (NSW Police 2015). Urgent calls are where there is an imminent threat to life or property. In 2014-15, NSW Police responded to 116 916 urgent response calls, attending 77.9 per cent of urgent duty jobs within the 12 minute target time.

In 2014-15, SA Police reported that 85.4 per cent of Grade 1 taskings in the metropolitan area were responded to within 15 minutes (SA Police 2015).

In 2014-15, WA Police changed its response time performance indicators to the percentage of priority 1 and 2 incidents attended to within 12 minutes and the percentage of priority 3 incidents attended to within 60 minutes. The target for priority 1 and 2 incidents — situations that require urgent attendance and include an imminent threat to life, serious offence or incident in progress — is 80 per cent within 12 minutes (69.5 per cent achieved). The target was not met largely due to an increase in the number of incidents graded as priority 2. The increase in priority 2 incidents was mostly attributable to internal allocation practices, but also to a general increase in calls requiring an urgent response. The target for priority 3 incidents — non-volatile situations that require immediate attendance such as an offence in progress/suspect at scene or the preservation of evidence — is 80 per cent within 60 minutes (84.8 per cent achieved).

ACT Police reports response times for three incident categories. The target for Priority One incidents — life threatening or critical situations — is 75 per cent or more of responses within 8 minutes (81.0 per cent achieved) and 90 per cent or more within 12 minutes (94.5 per cent achieved). The targets for Priority Two incidents — situations where the information provided indicates that time is important but not critical — were 70 per cent within 20 minutes (92.6 per cent achieved) and 95 per cent within 30 minutes (97.1 per cent achieved). The target for Priority Three incidents — situations where there is no immediate danger to safety or property but police attendance or response is needed no later than 48 hours from the initial contact by the complainant or a time agreed with the complainant — is 90 per cent within 48 hours (99.7 per cent achieved) (ACT Police 2015).

Other jurisdictions do not report response times as part of their corporate reporting, and have advised they are unable to provide these data for this Report.

Source: State and Territory governments (unpublished).

# 6.2 Framework of performance indicators

The framework of performance indicators in this Report can be defined in terms of how well a service meets its objectives, given its operating environment. The Steering Committee has identified five objectives of police services for the purposes of this Report (box 6.2).

## Box 6.2 **Objectives for police services**

The key objectives for police services are:

- to allow people to undertake their lawful pursuits confidently and safely
- to bring to justice those people responsible for committing an offence
- to promote safer behaviour on roads
- to support the judicial process to achieve efficient and effective court case management and judicial processing, provide safe custody for alleged offenders, and ensure fair and equitable treatment of both victims and alleged offenders
- responding, co-ordinating or contributing to emergency management.

These objectives are to be met through the provision of services in an equitable and efficient manner.

The performance indicator framework provides information on equity, efficiency and effectiveness, and distinguishes the outputs and outcomes of police services (figure 6.2). Where indicators relate to a subset of police activity (for example, community safety) this is identified under each indicator in text. The performance indicator framework shows which data are complete and comparable in the 2016 Report. Chapter 1 discusses data comparability and data completeness from a Report-wide perspective (section 1.6).

Data quality information (DQI) is being progressively introduced for all indicators in the Report. The purpose of DQI is to provide structured and consistent information about quality aspects of data used to report on performance indicators, in addition to material in the chapter or sector overview and attachment tables. All DQI for the 2016 Report can be found at www.pc.gov.au/rogs/2016.

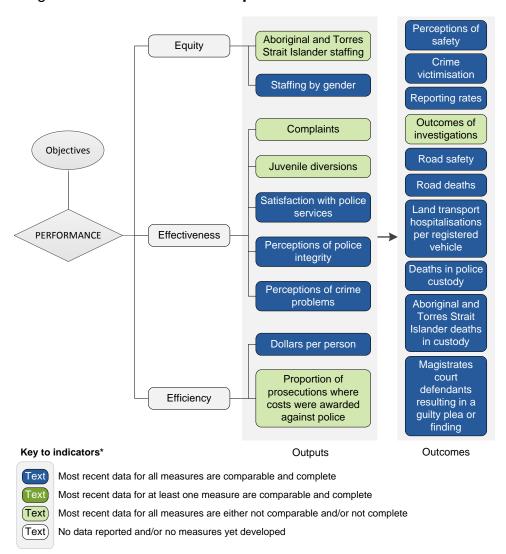


Figure 6.2 Police services performance indicator framework

# 6.3 Key performance indicator results

## **Outputs**

Outputs are the services delivered (while outcomes are the impact of these services on the status of an individual or group) (see chapter 1, section 1.5). Output information is also critical for equitable, efficient and effective management of government services.

<sup>\*</sup> A description of the comparability and completeness of each measure is provided in indicator interpretation boxes within the chapter

## **Equity**

This section focuses on the performance of police services in relation to Aboriginal and Torres Strait Islander staffing and staffing by gender.

## Aboriginal and Torres Strait Islander staffing

'Aboriginal and Torres Strait Islander staffing' is an indicator of governments' objective that provision of services occurs in an equitable manner (box 6.3). Aboriginal and Torres Strait Islander people might feel more comfortable in 'accessing' police services when they are able to deal with Aboriginal and Torres Strait Islander police staff. However, many factors influence the willingness of Aboriginal and Torres Strait Islander people to access police services, including familiarity with procedures for dealing with police.

## Box 6.3 Aboriginal and Torres Strait Islander staffing

'Aboriginal and Torres Strait Islander staffing' is defined as the proportion of police staff (operational plus non-operational) from Aboriginal and Torres Strait Islander backgrounds compared with the proportion of the population aged 20–64 years who are from Aboriginal and Torres Strait Islander backgrounds. A significantly larger proportion of the Aboriginal and Torres Strait Islander population falls within the younger non-working age groupings compared with the non-Indigenous population. ABS population projections of people aged 20–64 years provide a proxy for the estimated working population.

A proportion of police staff from Aboriginal and Torres Strait Islander backgrounds aged 20–64 years that is closer to the proportion of people aged 20–64 years who are from Aboriginal and Torres Strait Islander backgrounds represents a more equitable outcome.

The process of identifying Aboriginal and Torres Strait Islander staff members generally relies on self-identification. Where Aboriginal and Torres Strait Islander people are asked to identify themselves, the accuracy of the data will partly depend on how they perceive the advantages (or disadvantages) of identification and whether these perceptions change over time.

Data reported for this measure are:

- not comparable across jurisdictions or over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is under development.

The proportion of Aboriginal and Torres Strait Islander police staff in 2014-15 was below the representation of Aboriginal and Torres Strait Islander people in the population aged 20–64 years for all jurisdictions except NSW (figure 6.3).

Time series data for Aboriginal and Torres Strait Islander police staffing are reported in tables 6A.1–8 and 6A.17.

Figure 6.3 Proportions of Aboriginal and Torres Strait Islander staff in 2014-15 and Aboriginal and Torres Strait Islander people aged 20–64 years<sup>a</sup>



a See box 6.3 and table 6A.17 for detailed definitions, footnotes and caveats.

Source: ABS (2014) Experimental Estimates and Projections, Aboriginal and Torres Strait Islander population aged 20–64 years, Cat. no. 3238.0 (Series B); State and Territory governments (unpublished); table 6A.17.

### Staffing by gender

'Staffing by gender' is an indicator of governments' objective to provide police services in an equitable manner (box 6.4). Women might feel more comfortable in 'accessing' police services in particular situations, such as in relation to sexual assault, when they are able to deal with female police staff.

## Box 6.4 **Staffing by gender**

'Police staffing by gender' is defined as the number of female police staff (sworn and unsworn) divided by the total number of police staff.

A higher proportion of female police staff is generally more equitable.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is under development.

Nationally, 32.1 per cent of police staff were female in 2014-15. The proportion of female police staff was relatively unchanged for most jurisdictions over the period 2010-11 to 2014-15 (figure 6.4).

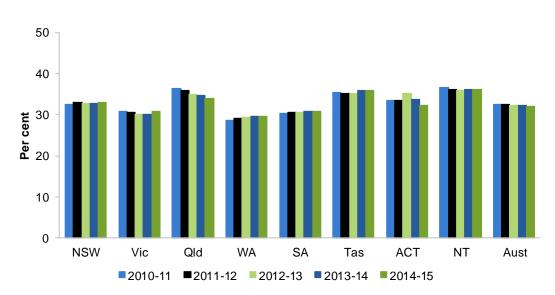


Figure 6.4 Female police staff as a proportion of all staff<sup>a</sup>

### **Effectiveness**

## Complaints

'Complaints' is an indicator of governments' objective to provide police services in an effective manner (box 6.5). Police services across Australia encourage and foster a code of customer service that provides for openness and accountability. Complaints made against police reflect a range of issues relating to service delivery. Complaints of a more serious nature are overseen by relevant external review bodies, such as the Ombudsman, the Director of Public Prosecutions or integrity entities in each jurisdiction.

<sup>&</sup>lt;sup>a</sup> See box 6.4 and table 6A.18 for detailed definitions, footnotes and caveats. Source: State and Territory governments (unpublished); table 6A.18.

#### Box 6.5 Complaints

The indicator 'Complaints' is defined as the number of complaints made by members of the public against police per 100 000 people in the total population.

A high or increasing number of complaints does not necessarily indicate a lack of confidence in police. Rather, it can indicate greater confidence in complaints resolution. It is desirable to monitor changes in the reported rate of complaints to identify reasons for such changes and use this information to improve the manner in which police services are delivered. Because complaints mechanisms differ across jurisdictions, data should be used only to view trends over time within jurisdictions. Therefore, the trend in complaints is presented in index form, comparing values over time to a base period or year allocated a value of 100. For complaints, the base value is calculated using a three year average for the period 2007-08 to 2009-10.

Rates of complaints against police are influenced by factors such as familiarity with, effectiveness of and confidence in complaint handling procedures, as well as the definition of 'complaint' applicable to a particular jurisdiction.

Data reported for this measure are:

- comparable over time within jurisdictions (subject to caveats) but are not comparable across jurisdictions because definitions of what constitutes a 'complaint against police' differ across jurisdictions
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is under development.

Complaints data are presented as an index in figure 6.5 to provide a picture of trends over time for each jurisdiction. Table 6A.16 reports numbers per 100 000 people.

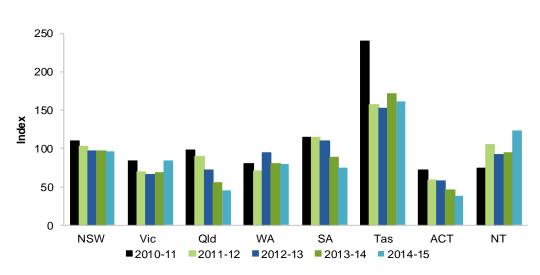


Figure 6.5 Trends in complaints<sup>a</sup>

a See box 6.5 and table 6A.16 for detailed definitions, footnotes and caveats. Source: State and Territory governments (unpublished); table 6A.16.

### Juvenile diversions

'Juvenile diversions' is an indicator of governments' objective to divert juveniles from the criminal justice system where appropriate (box 6.6).

When police apprehend offenders, they have a variety of options available. They can charge the offender (in which case criminal proceedings occur through the traditional court processes) or they can use their discretion to divert the offender away from this potentially costly, time consuming and stressful situation (for both the offender and victim). These options can be beneficial because they allow the offender to be admonished, without the necessity of traditional court processes. They are particularly useful mechanisms for dealing with juvenile offenders.

#### Box 6.6 Juvenile diversions

'Juvenile diversions' is defined as the number of juveniles who would otherwise be proceeded against (that is, taken to court) but who are diverted by police, as a proportion of all juvenile offenders formally dealt with by police. Offenders who would not normally be sent to court for the offence detected, and who are treated by police in a less formal manner (for example, those issued with infringement notices), are not included in this measure.

A high or increasing proportion of juvenile diversions as a proportion of juvenile offenders represents a desirable outcome.

This indicator does not provide information on the relative success or failure of diversionary mechanisms.

The term 'diverted' includes diversions of offenders away from the courts by way of community conference, diversionary conference, formal cautioning by police, family conferences, and other programs (for example, drug assessment/treatment). Not all options are available or subject to police discretion in all jurisdictions.

Data reported for this measure are:

- not comparable (subject to caveats) across jurisdictions because the process by which juvenile diversions are recorded differs across jurisdictions
- incomplete for the current reporting period. All required data were not available for NSW.

Data quality information for this indicator is under development.

The proportion of juvenile offenders undergoing diversionary programs varied across jurisdictions in 2014-15. Within most jurisdictions, proportions of juvenile offenders undergoing diversionary programs were relatively consistent over time (table 6.2).

Table 6.2	Juvenile diversions as a proportion of juvenile off (per cent) <sup>a</sup>							S
	NSW	Vic	Qld	WA	SA	Tas	ACT	

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
2010-11	na	34	44	49	51	60	38	49
2011-12	na	31	39	50	47	61	40	35
2012-13	na	28	36	47	49	60	38	28
2013-14	na	26	35	45	53	58	40	39
2014-15	na	22	37	46	46	61	39	37

<sup>&</sup>lt;sup>a</sup> See box 6.6 and table 6A.39 for detailed definitions, footnotes and caveats. **na** Not available.

Source: State and Territory governments (unpublished); table 6A.39.

## Satisfaction with police services

'Satisfaction with police services' is an indicator of governments' objective to provide police services in an effective manner, specifically, how well police services are perceived to be delivered (box 6.7).

#### Box 6.7 Satisfaction with police services

'Satisfaction with police services' is defined as the proportion of people who were 'satisfied' or 'very satisfied' with police services. Results are reported for all people aged 15 years or over in the total population (whether they had contact with police or not).

A high or increasing proportion of people who were 'satisfied' or 'very satisfied' is desirable.

Client satisfaction is a widely accepted measure of service quality.

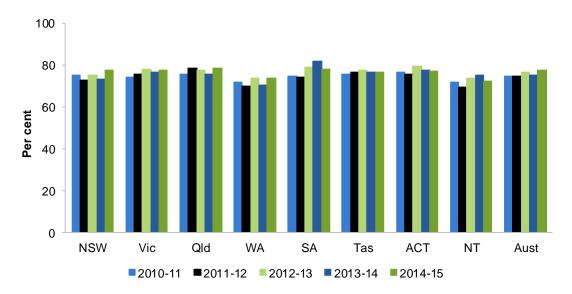
Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally, 77.5 per cent of the general population were 'satisfied' or 'very satisfied' with the services provided by police in 2014-15 (figure 6.6).





<sup>&</sup>lt;sup>a</sup> See box 6.7 and table 6A.12 for detailed definitions, footnotes and caveats.

Source: Australia New Zealand Policing Advisory Agency (ANZPAA) (unpublished); table 6A.12.

Of those people who *had* contact with police in 2014-15, 86.8 per cent nationally were 'satisfied' or 'very satisfied' with the service they received during their most recent contact (figure 6.7).

100 80 60 Per cent 40 20 0 NSW SA NT Vic Qld WA ACT Aust Tas

■2010-11 ■2011-12 ■2012-13 ■2013-14 ■2014-15

Figure 6.7 People who were 'satisfied' or 'very satisfied' with police in their most recent contacta

Time series data for general satisfaction with police services (and those who had contact with police in the preceding 12 months) are reported in tables 6A.12 and 6A.24 respectively.

## Perceptions of police integrity

'Perceptions of police integrity' is an indicator of governments' objective to provide police services in an effective manner. It provides measures of perceived integrity and professionalism (box 6.8).

<sup>&</sup>lt;sup>a</sup> See box 6.7 and table 6A.24 for detailed definitions, footnotes and caveats. Source: ANZPAA (unpublished); table 6A.24.

## Box 6.8 Perceptions of police integrity

'Perceptions of police integrity' refers to public perceptions and is defined by three separate measures – the proportion of people who 'agreed' or 'strongly agreed' that police:

- · treat people fairly and equally
- · perform the job professionally
- · are honest.

A high or increasing proportion of people who 'agreed' or 'strongly agreed' with these statements is desirable.

Public perceptions might not reflect actual levels of police integrity, because many factors, including hearsay and media reporting, might influence people's perceptions of police integrity.

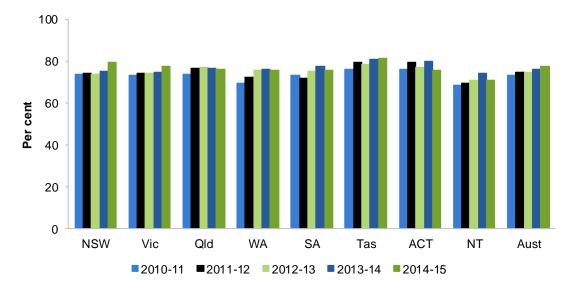
Data reported for this measure are:

- · comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

In 2014-15, 77.7 per cent of people nationally 'agreed' or 'strongly agreed' that police treat people 'fairly and equally' (figure 6.8).

Figure 6.8 People who 'agreed' or 'strongly agreed' that police treat people fairly and equally<sup>a</sup>

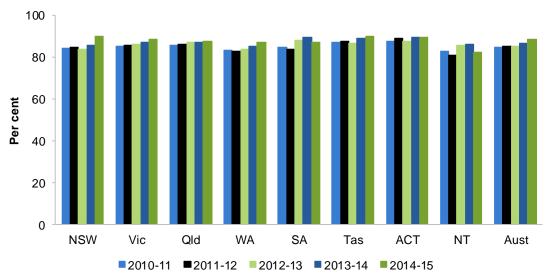


a See box 6.8 and table 6A.14 for detailed definitions, footnotes and caveats.

Source: ANZPAA (unpublished); table 6A.14.

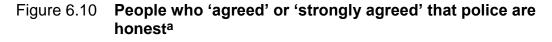
Nationally, 88.7 per cent of people 'agreed' or 'strongly agreed' that police perform the job 'professionally' (figure 6.9).

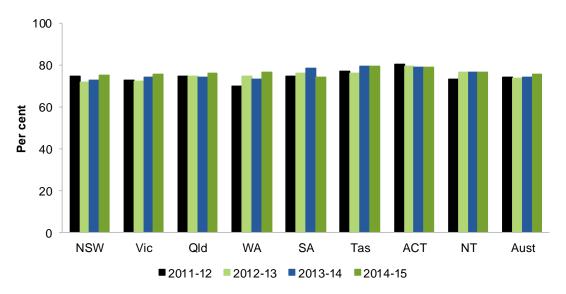
Figure 6.9 People who 'agreed' or 'strongly agreed' that police perform the job professionally<sup>a</sup>



<sup>&</sup>lt;sup>a</sup> See box 6.8 and table 6A.13 for detailed definitions, footnotes and caveats. Source: ANZPAA (unpublished); table 6A.13.

Police integrity can be judged to some extent by the public perception of police honesty. Nationally, 75.9 per cent of people 'agreed' or 'strongly agreed' in 2014-15 that police are 'honest' (figure 6.10).





<sup>&</sup>lt;sup>a</sup> See box 6.8 and table 6A.15 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); table 6A.15.

## Perceptions of crime problems

'Perceptions of crime problems' is an indicator of governments' objective to reduce crime for community reassurance (box 6.9).

#### Box 6.9 Perceptions of crime problems

'Perceptions of crime problems' refers to governments' objective to reduce crime for community reassurance. This is measured by the proportion of people who thought that various types of crime were a 'major problem' or 'somewhat of a problem' in their neighbourhood.

A low or decreasing proportion of people who thought the selected types of crime were a 'major problem' or 'somewhat of a problem' in their neighbourhood is desirable.

Care needs to be taken in interpreting data on perceptions of crime, because reducing people's concerns about crime and reducing the actual level of crime are two separate but related challenges. Comparisons between perceptions of crime problems and the level of crime raise questions about the factors that affect perceptions. More generally, such comparisons highlight the importance of considering the full suite of performance indicators rather than assessing performance on the basis of specific measures in isolation.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

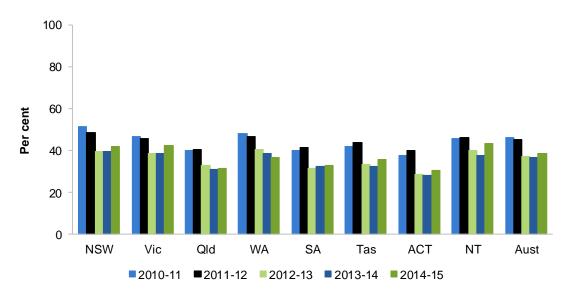
Nationally, people identified the following issues as a 'major problem' or 'somewhat of a problem' in their neighbourhoods:

- 38.6 per cent of people thought illegal drugs to be a problem in 2014-15, similar to the previous two years but lower than in 2011-12 (figure 6.11a)
- 60.9 per cent of people thought 'speeding cars, dangerous or noisy driving' to be a problem in 2014-15 similar to the previous two years but lower than in 2011-12 (figure 6.11b).

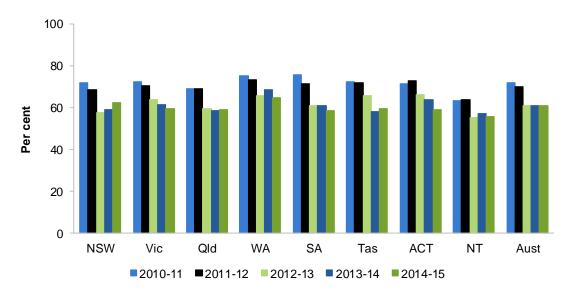
Time series data for perceptions of crime problems are reported in tables 6A.22 and 6A.23.

Figure 6.11 Proportion of people who consider the identified issues to be either a 'major problem' or 'somewhat of a problem' in their neighbourhood<sup>a</sup>

## (a) Illegal drugs



## (b) Speeding cars, dangerous or noisy driving



<sup>&</sup>lt;sup>a</sup> See box 6.9 and tables 6A.22 and 6A.23 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); tables 6A.22 and 6A.23.

## **Efficiency**

### Dollars per person

'Dollars per person' is an indicator of governments' objective that provision of services occurs in an efficient manner (box 6.10). Variations in policies, socioeconomic factors and geographic/demographic characteristics affect expenditure per person for police services across each jurisdiction. The scope of activities undertaken by police services also varies across jurisdictions.

#### Box 6.10 Dollars per person

'Dollars per person' is defined as expenditure (adjusted for inflation) on policing per person.

All else being equal, a low or decreasing expenditure per person represents an improvement in efficiency. However, care must be taken because efficiency data are difficult to interpret. Although high or increasing expenditure per person might reflect deteriorating efficiency, it might also reflect aspects of the service or characteristics of the policing environment (such as more effective policing or more challenging crime and safety situations). Similarly, low expenditure per person may reflect more desirable efficiency outcomes or lower quality (less intensive policing) or less challenging crime and safety situations.

Efficiency indicators should be interpreted within the context of the effectiveness and equity indicators, to derive an holistic view of performance.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

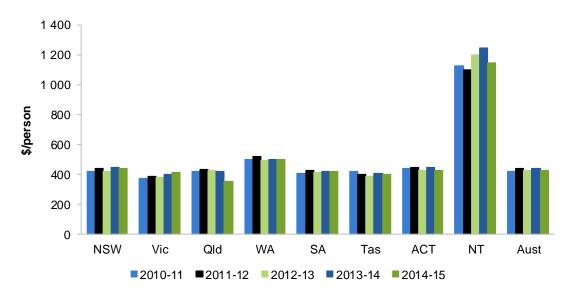
Data quality information for this indicator is under development.

Recurrent expenditure (less revenue from own sources and payroll tax) on police services across Australia was \$10.2 billion (or \$430 per person) in 2014-15 (table 6A.10 and figure 6.12).

Nationally, real recurrent expenditure on police services per person increased by an average of 1.8 per cent each year between 2007-08 and 2014-15 (table 6A.10).

Time series data for real recurrent expenditure by each jurisdiction are reported in tables 6A.1-8 and 6A.10. Capital costs (including depreciation and the user cost of capital) for each jurisdiction are also contained in tables 6A.1-8, with associated information on treatment of assets by police agencies in table 6A.9.

Figure 6.12 Real recurrent expenditure per person (including user cost of capital less revenue from own sources and payroll tax) on police services (2014-15 dollars)a



a See box 6.10 and table 6A.10 for detailed definitions, footnotes and caveats. Source: State and Territory governments (unpublished); table 6A.10.

## Proportion of prosecutions where costs are awarded against police

'Proportion of prosecutions where costs are awarded against police' is an indicator of governments' objective to undertake police activities associated with the judicial process efficiently (box 6.11).

#### Box 6.11 Proportion of prosecutions where costs are awarded against police

'Proportion of prosecutions where costs are awarded against police' is defined as the percentage of prosecutions with costs against police based on the number of files and the number of cost orders made.

This is an indicator of police efficiency in preparing evidence that is relevant to, and supports a prosecution.

Court costs are generally awarded against police when a criminal action against an offender has failed; in this respect, it represents at least some of the resources expended when a prosecution fails. Results are influenced by differing jurisdictional legislative requirements and court practices.

Data reported for this measure are:

- not comparable (subject to caveats) across jurisdictions because the process by which costs are awarded differs between jurisdictions
- complete for the current reporting period. All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is under development.

The process by which costs are awarded differs between jurisdictions. The proportion of prosecutions where costs were awarded against the police in 2014-15 was low (less than 2.0 per cent) in all jurisdictions (table 6A.41).

### **Outcomes**

Outcomes are the impact of services on the status of an individual or group (see chapter 1, section 1.5).

### Perceptions of safety

'Perceptions of safety' is an indicator of governments' objective to maintain public safety (box 6.12).

## Box 6.12 **Perceptions of safety**

'Perceptions of safety' is defined by two separate measures:

- the proportion of people who felt 'safe' or 'very safe' at home during the night
- the proportion of people who felt 'safe' or 'very safe' in public places, including 'walking locally' and travelling on public transport during the day and at night.

A high or increasing proportion of people who felt 'safe' or 'very safe' is desirable.

Perceptions of safety may not reflect reported crime, as reported crime might understate actual crime, and many factors (including media reporting and hearsay) might affect public perceptions of crime levels and safety.

Perceptions of safety on public transport might be influenced by the availability and types of public transport (that is, trains, buses, ferries and trams) in each jurisdiction (i.e. availability and density).

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally, 89.3 per cent of people felt 'safe' or 'very safe' at home alone during the night in 2014-15 (figure 6.13).

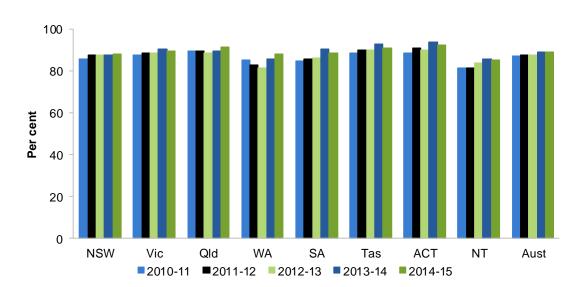


Figure 6.13 Perceptions of safety at home alone during the nighta

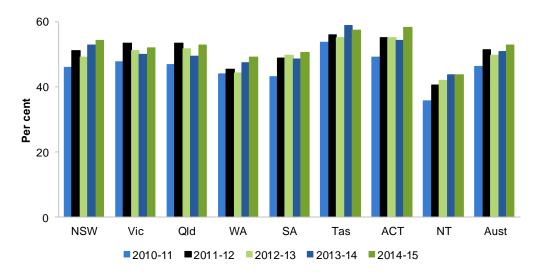
<sup>&</sup>lt;sup>a</sup> See box 6.12 and table 6A.19 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); table 6A.19.

Nationally in 2014-15, 91.7 per cent of people felt 'safe' or 'very safe' when walking locally during the day (table 6A.20), and 52.8 per cent of people felt 'safe' or 'very safe' when walking locally during the night (figure 6.14a).

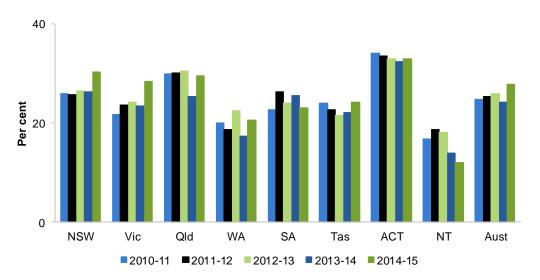
Nationally in 2014-15, 61.5 per cent of people felt 'safe' or 'very safe' when travelling on public transport during the day (table 6A.21) and 27.9 per cent of people felt 'safe' or 'very safe' when travelling on public transport during the night (figure 6.14b).

Figure 6.14 Perceptions of safety in public places during the night<sup>a</sup>

(a) Proportion who felt 'safe' or 'very safe' walking locally



(b) Proportion who felt 'safe' or 'very safe' travelling on public transport



<sup>&</sup>lt;sup>a</sup> See box 6.12 and tables 6A.20 and 6A.21 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); tables 6A.20 and 6A.21.

### Victims of crime data in Australia

Information on the level of selected crimes against the person and crimes against property is obtained from two complimentary sources for this chapter.

Crime Victimisation, Australia (ABS 2015a) presents results from the national Crime Victimisation Survey for selected categories of personal and property crimes and provides estimates of prevalence and incidence of crime. Personal crimes include physical and threatened assault, robbery and sexual assault (reported in table 6A.27). Property crimes include break-in, attempted break-in, motor vehicle theft, theft from a motor vehicle, malicious property damage, and other theft (table 6A.28).

Recorded Crime Victims Australia (ABS 2015b) presents data on selected offences reported to, or detected by, police, the details of which are subsequently recorded on police administrative systems. Victims in this collection can be people, premises or motor vehicles. Selected offences include homicide and related offences; kidnapping and abduction; sexual assault; robbery; blackmail and extortion; unlawful entry with intent; motor vehicle theft; and other theft (tables 6A.25 and 6A.26).

The full extent of crime is unlikely ever to be captured, because not all offences are reported to, or become known by, police. The victim's confidence in the judicial process, the nature of the offence and the relationship between the victim and perpetrator are among the key factors that influence the propensity to report an offence.

A number of standards, classifications and counting rules are applied to recorded crime statistics, but care needs to be taken when comparing these statistics across states and territories, given the different business rules, procedures, systems, policies, legislation and recording of police agencies. The ABS has worked with police agencies to develop a National Crime Recording Standard, to improve the national comparability of the recorded crime victims collection.

## Crime victimisation

'Crime victimisation' is an indicator of governments' objective to reduce the incidence of crime (box 6.13).

#### Box 6.13 Crime victimisation

'Crime victimisation' is defined by six separate measures:

- estimated victimisation rate for physical and threatened assault per 100 000 people aged 15 years or over
- estimated victimisation rate for sexual assault per 100 000 people aged 18 years or over
- estimated victimisation rate for robbery per 100 000 people aged 15 years or over
- estimated household victims of break-ins per 100 000 households
- estimated household victims of attempted break-ins per 100 000 households
- estimated household victims of motor vehicle theft per 100 000 households.

A low or decreasing rate of crime victimisation is a desirable outcome.

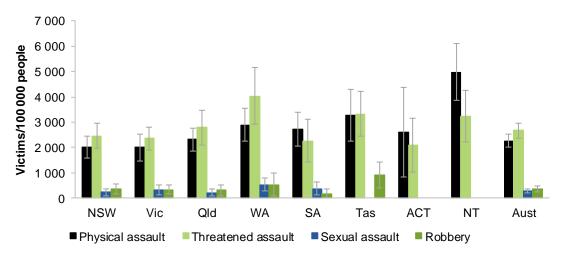
Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2013-14 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally in 2013-14 there were an estimated 2263 physical assaults, 2674 threatened assaults, 275 sexual assaults and 355 robberies per 100 000 people. These rates vary across jurisdictions and over time (table 6A.27 and figure 6.15). The number of personal crimes recorded by police per 100 000 people in 2014 is reported in table 6A.25.

Figure 6.15 Estimated victims of assault and sexual assault, 2013-14a, b



<sup>&</sup>lt;sup>a</sup> See box 6.13 and table 6A.27 for detailed definitions, footnotes and caveats. <sup>b</sup> Sexual Assault data for Tasmania and robbery and sexual assault data for the ACT and the NT are not presented in this figure as confidence intervals are not available due to associated relative standard errors greater than 50 per cent.

Source: Derived from ABS (2015a) Crime Victimisation, Australia 2013-14, Cat. no. 4530.0; table 6A.27.

Nationally, there were 4526 estimated household victims of break-in/attempted break-in and 616 victims of motor vehicle theft per 100 000 households in 2013-14. These rates vary across jurisdictions and over time (table 6A.28 and figure 6.16). The number of recorded property crimes per 100 000 people derived from the ABS recorded crime victims collection, is reported in table 6A.26.

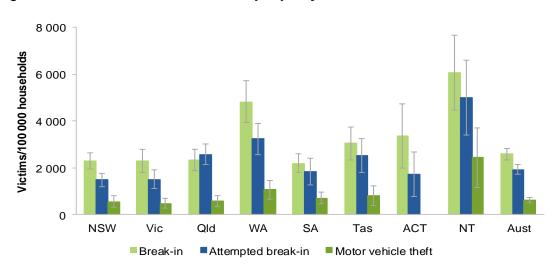


Figure 6.16 Estimated victims of property crime, 2013-14<sup>a, b</sup>

Source: Derived from ABS (2015a) Crime Victimisation, Australia 2013-14, Cat. no. 4530.0; table 6A.28.

### Reporting rates

'Reporting rates' is an indicator of governments' objective to engender public confidence in the police and judicial systems (box 6.14).

<sup>&</sup>lt;sup>a</sup> See box 6.13 and table 6A.28 for detailed definitions, footnotes and caveats. <sup>b</sup> Motor vehicle theft data for the ACT is not presented in this figure as confidence intervals were not available due to associated relative standard errors greater than 50 per cent.

#### Box 6.14 Reporting rates

'Reporting rates' is defined as the total number of the most recent incidents of a particular offence that were reported to police, as a percentage of the total number of victims estimated using ABS Crime Victimisation Survey data. It is reported separately for several categories of crimes against the person and crimes against property.

- Reporting rates for crimes against the person are defined as the total number of the most recent incidents of a particular offence that were reported to police, as a percentage of the total number of victims aged 15 years and over (except for sexual assault which is reported for victims aged 18 years and over), reported separately for:
  - physical assault
  - threatened assault (face-to-face incidents only)
  - robbery
  - sexual assault.
- Reporting rates for crimes against property are defined as the total number of the most recent incidents of a particular offence that were reported to police, as a percentage of the total number of victims, reported separately for:
  - break-in
  - attempted break-in
  - motor vehicle theft
  - theft from motor vehicle
  - malicious property damage
  - other theft.

A high or increasing reporting rate is desirable.

Although survey data are reported for all measures, the associated standard errors can be large for some jurisdictions. Also, reporting rates vary across different crime types. This indicator does not provide information on why some people choose not to report particular offences to the police.

Data for these measures include 95 per cent confidence intervals (in the form of error bars in figures).

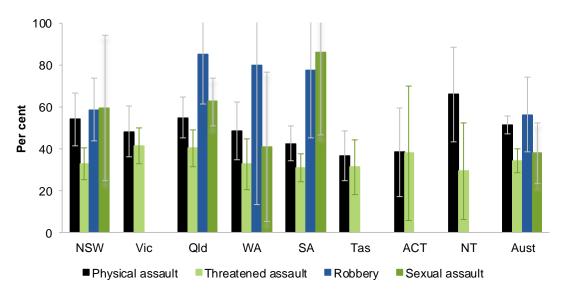
Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2013-14 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally in 2013-14, reporting rates for selected offences against the person for people aged 15 years or over (except sexual assault which was reported for people aged 18 years or over) were 51.5 per cent for physical assault, 34.3 per cent for threatened assault (face-to-face incidents only), 56.4 per cent for robbery and 38.2 per cent for sexual assault (figure 6.17).





<sup>a</sup> See box 6.14 and table 6A.29 for detailed definitions, footnotes and caveats. <sup>b</sup> Robbery and sexual assault rates for Victoria, Tasmania, the ACT and the NT are not presented in this figure as confidence intervals are not available due to associated relative standard errors greater than 50 per cent.

Source: Derived from ABS (2015a) Crime Victimisation, Australia 2013-14, Cat. no. 4530.0; table 6A.29.

Nationally in 2013-14, reporting rates for selected offences against property for people aged 15 years or over were 75.6 per cent for break-in offences, 42.8 per cent for attempted break-in offences, 87.9 per cent for motor vehicle theft, 48.7 per cent for theft from motor vehicles, 49.5 per cent for malicious property damage, 39.3 per cent for other theft (figure 6.18).

100 80 60 Per cent 40 20 0

Figure 6.18 Reporting rates for selected offences against property, by offence type, 2013-14<sup>a, b</sup>

Attempted break-in

SA

■ Malicious property damage

Tas

**ACT** 

Other theft

■ Motor vehicle theft

Aust

Source: Derived from ABS (2015a) Crime Victimisation, Australia 2013-14, Cat. no. 4530.0; table 6A.30.

WA

## Outcomes of investigations

NSW

■ Break-in

Vic

Theft from motor vehicle

Qld

'Outcomes of investigations' is an indicator of governments' objective to bring offenders to justice (box 6.15).

a See box 6.14 and table 6A.30 for detailed definitions, footnotes and caveats. b Motor vehicle theft data for the ACT are not published as data are considered to unreliable.

#### Box 6.15 Outcomes of investigations

'Outcomes of investigations' is defined by two separate measures:

- · the proportion of investigations finalised within 30 days of the offence becoming known to police
- · the proportion of investigations finalised within 30 days of the offence becoming known to police where proceedings were instituted against the offender.

Measures are reported for a range of offences.

- against the person including homicide and armed robbery
- against property, including unlawful entry with intent, motor vehicle theft and other theft.

A high or increasing proportion of investigations finalised within 30 days of the offence becoming known to police and of finalised investigations where proceedings had started against the alleged offender within 30 days of the offence becoming known to police, is desirable.

Data reported for this measure are:

- · not directly comparable across jurisdictions because of differences in the way data are compiled. A number of standards, classifications and counting rules have been developed since the inception of this collection to improve national comparability. However, over time significant differences and changes in the business rules, procedures, systems, policies and recording practices of police agencies across Australia have resulted in some discrepancies in data across states and territories for some offence types
- complete for the current reporting period (subject to caveats). All required 2014 data are available for all jurisdictions.

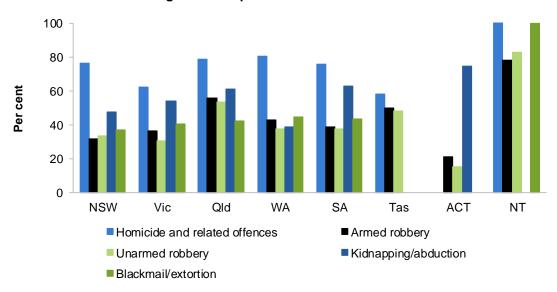
Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Activities associated with investigating offences against the person include gathering intelligence on suspects and locations to assist with investigations, and collecting and securing evidence in relation to both the offence and the suspect.

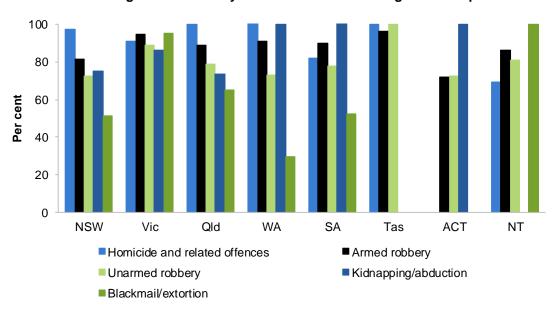
Figure 6.19a presents the proportion of investigations finalised for related offences in 2014. The proportion of these finalised investigations for which proceedings had commenced against an alleged offender is presented in figure 6.19b.

Figure 6.19 Crimes against the person: outcomes of investigations, 30 day status, 2014<sup>a, b</sup>

### (a) Proportion of investigations finalised within 30 days of the offence becoming known to police



### (b) Proportion of finalised investigations for which proceedings had begun within 30 days of the offence becoming known to police



a See box 6.15 and table 6A.31 for detailed definitions, footnotes and caveats. b Data is nil or rounded to zero for: Tasmania (kidnapping/abduction and blackmail/extortion); the ACT (homicide and related offences and blackmail/extortion); and the NT(kidnapping/abduction).

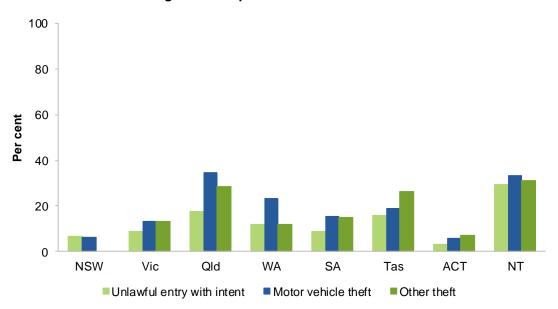
Source: Derived from ABS (2015b), Recorded Crime - Victims, 2014, Cat. no. 4510.0; table 6A.31.

Figure 6.20a reports the proportion of investigations and other theft investigations of crimes against property that were finalised within 30 days of the offence becoming known

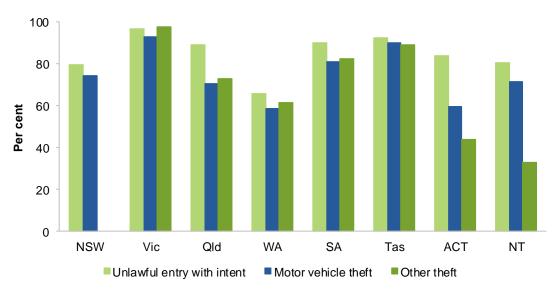
to police for 2014. The proportion of the finalised investigations for which proceedings had commenced against an alleged offender is presented in figure 6.20b.

Figure 6.20 Crimes against property: outcomes of investigations, 30 day status, 2014<sup>a, b</sup>

(a) Proportion of investigations finalised within 30 days of the offence becoming known to police



(b) Proportion of finalised investigations for which proceedings had begun within 30 days of the offence becoming known to police



<sup>&</sup>lt;sup>a</sup> See box 6.15 and table 6A.32 for detailed definitions, footnotes and caveats. <sup>b</sup> Outcomes of investigations data for other theft in NSW are not published due to data quality issues.

Source: Derived from ABS (2015b), Recorded Crime - Victims, 2014, Cat. no. 4510.0; table 6A.32.

## Road safety

'Road safety' is an indicator of governments' objective of promoting road safety (box 6.16).

The objective of police road safety programs is to promote safer behaviour on roads and influence road user behaviour so as to reduce the incidence of road collisions and the severity of road trauma. Many of these programs target the non-wearing of seat belts, excessive speed and drink driving.

This indicator is reported against using data from the National Survey of Community Satisfaction with Policing (NSCSP) about driver behaviour.

#### Box 6.16 Road safety

'Road safety' is defined by three separate measures:

- use of seatbelts, defined as the proportion of people who had driven in the previous 6 months and who indicated that, in that time, they had driven without wearing a seatbelt
- driving under the influence, defined as the proportion of people who had driven in the previous 6 months and who indicated that, in that time, they had driven when possibly over the alcohol limit
- degree of speeding, defined as the proportion of people who had driven in the previous 6 months and who indicated that, in that time, they had driven 10 kilometres per hour or more above the speed limit.

A low or decreasing proportion of people who stated that they had driven without wearing a seatbelt, driven when possibly over the alcohol limit and/or driven 10 kilometres per hour or more above the speed limit is desirable.

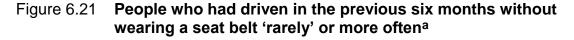
The use of seatbelts, the prevalence of driving under the influence of alcohol and speeding in the population is affected by a number of factors in addition to activities undertaken by police services, such as driver education and media campaigns.

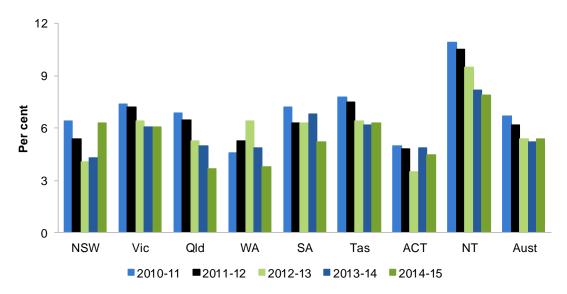
Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is under development.

Nationally in 2014-15, 5.4 per cent of people who had driven in the previous six months said they had 'rarely' or more often ('sometimes', 'most of the time' or 'always') driven without wearing a seat belt, a decrease from 6.7 per cent in 2010-11 (figure 6.21).



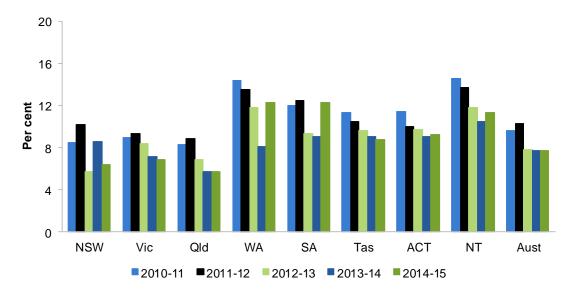


<sup>&</sup>lt;sup>a</sup> See box 6.16 and table 6A.33 for detailed definitions, footnotes and caveats. Source: ANZPAA (unpublished); table 6A.33.

Nationally in 2014-15, 7.7 per cent of people who had driven in the previous six months indicated that they had 'rarely' or more often ('sometimes', 'most of the time' or 'always') driven when possibly over the blood alcohol limit. This rate has remained constant since 2012-13 (figure 6.22).

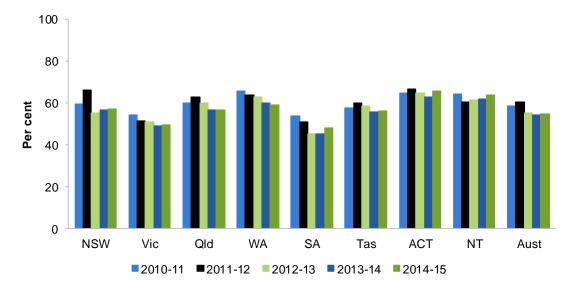
Nationally in 2014-15, 55.1 per cent of people who had driven in the previous six months reported travelling 10 kilometres per hour or more above the speed limit 'rarely' or more often ('sometimes', 'most of the time' or 'always'). This rate has remained constant since 2012-13 (figure 6.23).

Figure 6.22 **People who had driven in the previous six months when** possibly over the alcohol limit 'rarely' or more often<sup>a</sup>



<sup>&</sup>lt;sup>a</sup> See box 6.16 and table 6A.34 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); table 6A.34.

Figure 6.23 People who had driven in the previous six months
10 kilometres per hour or more above the speed limit 'rarely'
or more often<sup>a</sup>



<sup>&</sup>lt;sup>a</sup> See box 6.16 and table 6A.35 for detailed definitions, footnotes and caveats. *Source*: ANZPAA (unpublished); table 6A.35.

#### Road deaths

'Road deaths' is an indicator of governments' objective of promoting road safety (box 6.17). One aim of policing is to contribute to a reduction in road crashes and related road deaths and hospitalisations.

## Box 6.17 Road deaths

'Road deaths' is defined as the number of road deaths per 100 000 registered vehicles.

A low or decreasing rate of road deaths per 100 000 registered vehicles is desirable.

The rate of road deaths is affected by a number of factors in addition to activities undertaken by police services, such as the condition of roads, driver education and media campaigns.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2014-15 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally over the period 2005-06 to 2014-15, there has been a reduction in the number of road deaths (from 1647 to 1171) and the rate of road deaths per 100 000 registered vehicles (from 11.5 to 6.5) (table 6A.36 [for years prior to 2010-11] and figure 6.24).

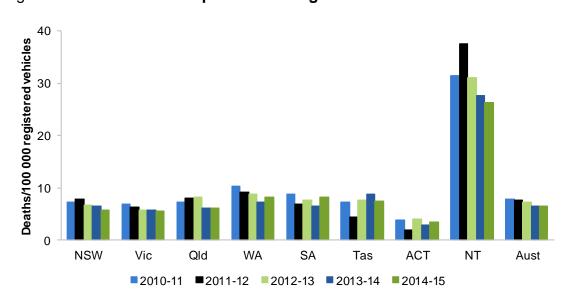


Figure 6.24 Road deaths per 100 000 registered vehicles<sup>a</sup>

Source: Australian Road Fatality Statistics at www.bitre.gov.au/; ABS (2015c) Motor Vehicle Census (various years), Australia, Cat. no. 9309.0; table 6A.36.

<sup>&</sup>lt;sup>a</sup> See box 6.17 and table 6A.36 for detailed definitions, footnotes and caveats.

## Land transport hospitalisations per registered vehicle

'Land transport hospitalisations per registered vehicle' is an indicator of governments' objective of promoting road safety (box 6.18).

#### Box 6.18 Land transport hospitalisations per registered vehicle

'Land transport hospitalisations per registered vehicle' is defined as the number of hospitalisations from traffic accidents per 100 000 registered vehicles.

A low or decreasing number of hospitalisations from traffic accidents per 100 000 registered vehicles is desirable.

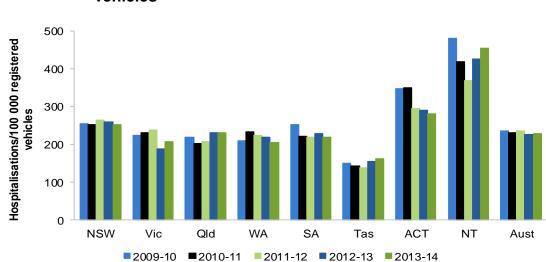
Hospitalisations from traffic accidents are affected by a number of factors in addition to activities undertaken by police services, such as the condition of roads, driver education and media campaigns.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2013-14 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally, there were 229 land transport hospitalisations per 100 000 registered vehicles in 2013-14 (figure 6.25).



Land transport hospitalisations per 100 000 registered Figure 6.25 vehiclesa

Source: AIHW (various years) Australian Hospital Statistics (unpublished); ABS (2015c) Motor Vehicle Census (various years), Australia, Cat. no. 9309.0; table 6A.37.

<sup>&</sup>lt;sup>a</sup> See box 6.18 and table 6A.37 for detailed definitions, footnotes and caveats.

# Deaths in police custody and Aboriginal and Torres Strait Islander deaths in custody

'Deaths in police custody', and 'Aboriginal and Torres Strait Islander deaths in police custody' are indicators of governments' objective to provide safe custody for alleged offenders, and ensure fair and equitable treatment for both victims and alleged offenders (box 6.19).

#### Box 6.19 Deaths in police custody, and Aboriginal and Torres Strait Islander deaths in police custody

'Deaths in police custody' and 'Aboriginal and Torres Strait Islander deaths in police custody' are defined as the number of non-Indigenous and Aboriginal and Torres Strait Islander deaths in police custody and custody related operations.

A low or decreasing number of deaths in custody and custody-related operations is desirable.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required data for 2014-15 are available for all jurisdictions except NSW and Victoria.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally in 2014-15, there were 11 deaths in police custody, of which five were Aboriginal and Torres Strait Islander deaths (table 6.3). This number has reduced since 2007-08, predominately due to the decrease in non-Indigenous deaths (29 out of 34 deaths in 2007-08) (table 6A.38). However, as data are not available for NSW and Victoria, figures for 2014-15 are understated.

Table 6.3 Deaths in police custody and custody-related operations <sup>a</sup>												
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust			
Non-Aboriginal	and Torres Strait	Islander	deaths									
2014-15	na	na	3	2	1	-	_	_	6			
Aboriginal and	Torres Strait Islan	der death	ıs									
2014-15	na	na	1	2	_	-	_	2	5			
Total deaths												
2007-08	7	8	5	4	4	1	_	5	34			
2008-09	6	3	8	8	6	_	1	5	37			
2009-10	5	6	6	3	1	1	1	4	27			
2010-11	6	1	7	6	2	2	1	_	25			
2011-12	10	6	9	5	3	_	_	2	35			
2012-13	5	2	4	6	1	_	_	_	18			
2013-14	na	4	3	1	3	_	_	1	12			
2014-15	na	na	4	4	1	_	_	2	11			

<sup>&</sup>lt;sup>a</sup> See box 6.19 and table 6A.38 for detailed definitions, footnotes and caveats. – Nil or rounded to zero. na Not available.

Source: AIC (various years, unpublished) Deaths in Custody, Australia; table 6A.38.

# Magistrates court defendants resulting in a guilty plea or finding

The police assist the judicial process in a variety of ways including collecting evidence and providing testimony in court. Police work in this area can be measured to some extent by the success in achieving a guilty plea or finding in court. 'Magistrates court defendants resulting in a guilty plea or finding' is an indicator of governments' objective for police to support the judicial process to achieve efficient and effective court case management for judicial processing (box 6.20).

#### Box 6.20 Magistrates court defendants resulting in a guilty plea or finding

'Magistrates court defendants resulting in a guilty plea or finding' is defined as the number of finalised adjudicated defendants in lower courts who either submitted a guilty plea or were found quilty, as a proportion of the total number of magistrates court adjudicated defendants.

A high or increasing proportion of magistrates court adjudicated defendants submitting a guilty plea or being the subject of a guilty finding is desirable.

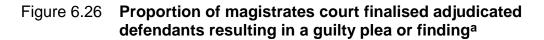
This indicator does not provide information on the number of cases where police have identified a likely offender but choose not to bring the likely offender to court due to a number of factors.

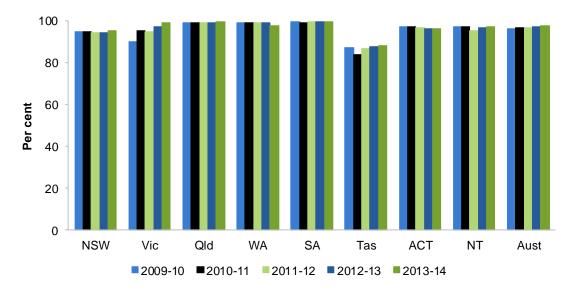
Data reported for this measure are:

- · comparable (subject to caveats) across jurisdictions and over time
- complete for the current reporting period (subject to caveats). All required 2013-14 data are available for all jurisdictions.

Data quality information for this indicator is at www.pc.gov.au/rogs/2016.

Nationally, the proportion of magistrates court adjudicated defendants who either submitted a guilty plea or were found guilty was 97.7 per cent in 2013-14. This is consistent with previous years (figure 6.26).





a See box 6.20 and table 6A.40 for detailed definitions, footnotes and caveats. Source: ABS (2015d) Criminal Courts, Australia (various years), Cat. no. 4513.0; table 6A.40.

#### Future directions in performance reporting 6.4

Police have, and will continue to work in close partnership with other sectors of government, including health and community services, corrections, courts and other emergency service providers. Police services also work frequently with Australian Government agencies on crime data issues, to combat the threat and impact of terrorism, and manage environmental issues such as the policing response to emergencies and natural disasters. These partnerships address the need to deliver whole-of-government outcomes at the State, Territory and national levels. Measuring the efficiency and effectiveness of police contributions to these outcomes can be challenging.

#### 6.5 **Definitions of key terms**

**Aboriginal and Torres** Strait Islander staff

Adjudicated defendant

Number of staff who are self identified as being of Aboriginal or Torres Strait Islander descent.

A defendant is a person or organisation against whom one or more criminal charges have been laid and which are heard together as one unit of work by a court level. An adjudicated finalisation is a method of finalisation based on a judgment or decision by the court as to whether or not the defendant is guilty of the charge(s) laid against them.

Armed robbery

Robbery conducted with the use (actual or implied) of a weapon, where a weapon can include, but is not restricted to:

- firearms pistol, revolver, rifle, automatic/semiautomatic rifle, shotgun, military firearm, airgun, nail gun, cannon, imitation firearm and implied firearm
- other weapons knife, sharp instrument, blunt instrument, hammer, axe. club, iron bar, piece of wood, syringe/hypodermic needle, bow and arrow, crossbow, spear gun, blowgun, rope, wire, chemical, acid, explosive, vehicle, bottle/glass, other dangerous article and imitation weapons.

Assault

The direct (and immediate/confrontational) infliction of force, injury or violence on a person(s) or the direct (and immediate/confrontational) threat of force, injury or violence where there is an apprehension that the threat could be enacted.

Available full time equivalent staff

Any full time equivalent category where the individual is on duty performing a function. To be measured using average staffing level for the whole reporting

Average non-police staff salaries

Salaries and payments in the nature of salary paid to civilian and other employees, divided by the total number of such employees.

Average police salaries

Salaries and payments in the nature of salary paid to sworn police officers, divided by the number of sworn officers.

Blackmail and extortion

Unlawful demanding with intent to gain money, property or any other benefit from, or with intent to cause detriment to, another person, accompanied by the use of coercive measures, to be carried out at some point in the future if the demand is not met. This may also include the use and/or threatened use of face-to-face force or violence, provided there is a threat of continued violence if the demand is not met.

Cautioning

A formal method of dealing with young offenders without taking court proceedings. Police officers may caution young offenders instead of charging them if the offence or the circumstance of the offence is not serious.

Civilian staff

Unsworn staff, including specialists (civilian training and teaching medical and other specialists) and civilian administrative and management staff.

Comparability

The approach in this Report to defining comparability is if the reported data (subject to caveats) can be used to inform an assessment of comparative performance. Typically, data are considered comparable when they are collected in the same way and in accordance with the same definitions. For comparable indicators or measures, significant differences in reported results allow an assessment of differences in performance, rather than being the result of anomalies in the data.

Complaints

Number of statements of complaint by members of the public regarding police

Completeness

The approach in this Report to defining completeness is if all required data are available for all jurisdictions that provide the service.

Death in police custody and custody-related incident

Death of a person who was in police custody; death caused or contributed to by traumatic injuries while in custody; death of a person who was fatally injured when police officers attempted to detain that person; or death of a person who was fatally injured when escaping or attempting to escape from police custody. Where possible, based on current asset valuation.

Depreciation **Executive staff** 

Number of sworn and unsworn staff at the rank of chief superintendent or equivalent grade to assistant commissioner grade.

Full time equivalent (FTE)

The equivalent number of full time staff required to provide the same hours of work as performed by staff actually employed. A full time staff member is equivalent to a full time equivalent of one, while a part time staff member is

greater than zero but less than one.

**Higher court defendants** resulting in a guilty plea or finding

Total number of higher courts finalised defendants resulting in a guilty plea or finding, as a proportion of the total number of higher courts finalised defendants. A defendant can be either a person or organisation against whom one or more criminal charges have been laid.

A higher court is either:

- an intermediate court (known either as the district court or county court) that has legal powers between those of a court of summary jurisdiction (lower level courts) and a supreme court, and that deals with the majority of cases involving serious criminal charges
- a supreme court (a higher court level which deals with the most serious criminal charges and has the greatest legal powers of all the State and Territory court levels).

Guilty finding is an outcome of a trial in which a court determines that the criminal charge against a defendant has been proven.

Total number of juvenile offenders who are diverted by police (for example, through the use of cautions, official warnings or other diversionary programs) away from the criminal justice system, as a proportion of the total number of juvenile offenders either diverted from or dealt with by the criminal justice system (that is, those who are either diverted or prosecuted).

Hospitalisations due to traffic accidents that are likely to have required police attendance; these may include accidents involving trains, bicycles and so on.

Total number of cases (excluding committal hearings) heard before lower courts of law only, for which there was a plea of guilty, as a proportion of the total number of cases (excluding committal hearings) heard before lower courts of law only.

A lower court is a court of summary jurisdiction (commonly referred to as magistrates' court, local court or court of petty sessions) that deals with relatively less serious charges and has the most limited legal powers of all State and Territory court levels. Such courts are presided over by a magistrate and have jurisdiction to hear trial and sentence matters relating to summary offences. Under some circumstances, this court level may also deal with the less serious indictable offences known as 'minor indictable' or 'triable either way' offences.

A guilty plea is the formal statement by a defendant admitting culpability in relation to a criminal charge. A not guilty plea is the formal statement by a defendant denying culpability in relation to a charge. For this data collection, a plea of 'not guilty' should also include 'no plea', 'plea reserved' and 'other defended plea'.

Further, these definitions:

- exclude preliminary (committal) hearings for indictable offences dealt with by a lower court
- count cases that involve multiple charges as a 'lower court case resulting in a plea of guilty' if a plea of guilty has resulted for at least one of those

Number of management full time equivalent staff, including civilian (managers) and sworn (inspector to superintendent) staff.

The taking of another person's motor vehicle illegally and without permission. The wilful killing of a person either intentionally or with reckless indifference to

Number of full time equivalent staff who do not satisfy the Aboriginal and Torres Strait Islander staff criteria.

Any person who does not satisfy the operational staff criteria, including functional support staff only. Functional support full time equivalent staff include any person (sworn or unsworn) not satisfying the operational or operational support staff criteria (for example, finance, policy, research, personnel services, building and property services, transport services, and management above the level of station and shift supervisors).

Juvenile diversions

Land transport hospitalisations Lower court defendants resulting in guilty plea or finding

Management full time equivalent staff Motor vehicle theft Murder

Non-Aboriginal and Torres Strait Islander full time equivalent staff

Non-operational full time equivalent staff

Offender

In the Police Services chapter, the term 'offender' refers to a person who is alleged to have committed an offence. This definition is not the same as the definition used in chapter 8 (Corrective services).

Operational staff

An operational police staff member (sworn or unsworn) is any member of the police force whose primarily duty is the delivery of police or police related services to an external customer (where an external customer predominately refers to members of the public but may also include law enforcement outputs delivered to other government departments).

Operational staff include: general duties officers, investigators, traffic operatives, tactical officers, station counter staff, communication officers, crime scene staff, disaster victim identification, and prosecution and judicial support officers.

Other recurrent expenditure

Maintenance and working expenses; expenditure incurred by other departments on behalf of police; expenditure on contracted police services; and other recurrent costs not elsewhere classified. Expenditure is disaggregated by service delivery area.

Other theft

The taking of another person's property with the intention of depriving the owner of the property illegally and without permission, but without force, threat of force, use of coercive measures, deceit or having gained unlawful entry to any structure, even if the intent was to commit theft.

Outcome of investigations

The stage reached by a police investigation after a period of 30 days has elapsed since the recording of the incident.

**Practitioner staff** 

Number of practitioner staff, including civilian (administration) and sworn (constable to senior constable) staff.

**Property crimes** 

Total recorded crimes against property, including:

- · unlawful entry with intent
- · motor vehicle theft
- other theft.

Real expenditure

Actual expenditure adjusted for changes in prices. Time series financial data are adjusted to 2014-15 dollars using the General Government Final Consumption Expenditure (GGFCE) chain price deflator (2014-15 = 100) (table 6A.42). See table 2A.48 and chapter 2 (sections 2.5-6) for more details.

Recorded crime Registered vehicles Reporting rate

Crimes reported to (or detected) and recorded by police. Total registered motor vehicles, including motorcycles.

Revenue from activities undertaken by police, including revenue from the sale of stores, plant and vehicles; donations and industry contributions; user charges; and other revenue (excluding fine revenue and revenue from the

The proportion of crime victims who told police about the last crime incident of which they were the victim, as measured by a crime victimisation survey.

Revenue from own

issuing of firearm licenses). Fatal road injury accidents as defined by the Australian Transport Safety

Robbery

Road deaths

sources

The unlawful taking of property from the immediate possession, control, custody or care of a person, with the intent to permanently deprive the owner of the property accompanied by the use, and/or threatened use of immediate force or violence.

Salaries and payments in the nature of salary

Bureau.

- base salary package
- motor vehicle expenses that are part of employer fringe benefits
- superannuation, early retirement schemes and payments to pension schemes (employer contributions)
- workers compensation (full cost) including premiums, levies, bills, legal fees
- higher duty allowances (actual amounts paid)
- overtime (actual amounts paid)
- · actual termination and long service leave
- · actual annual leave
- · actual sick leave
- · actual maternity/paternity leave

- fringe benefits tax paid
- fringe benefits provided (for example, school fee salary sacrifice at cost to the government, car parking, duress alarms, telephone account reimbursements, 'gold passes', other salary sacrifice benefits, frequent flyer benefits, overtime meals provided and any other components that are not part of a salary package)
- payroll tax.

#### Senior executive staff

Number of senior executive staff, including civilian (top senior executive service) and sworn (commissioner, deputy commissioner and equivalent civilian executives) staff.

#### Sexual assault

Physical contact of a sexual nature directed towards another person where that person does not give consent, that person gives consent as a result of intimidation or fraud, or consent is proscribed (that is, the person is legally deemed incapable of giving consent as a result of youth, temporary/permanent (mental) incapacity or a familial relationship).

Includes rape, attempted rape, indecent assault and assault with intent to commit sexual assault. Excludes sexual harassment not leading to assault. Number of supervisory full time equivalent staff, including civilian (team

Supervisory full time equivalent staff Sworn staff

leaders) and sworn (sergeant to senior sergeant) staff. Sworn police staff recognised under each jurisdiction's Police Act.

Total capital expenditure

Total expenditure on the purchase of new or second hand capital assets, and expenditure on significant repairs or additions to assets that add to the assets'

service potential or service life.

**Total expenditure** 

Total capital expenditure plus total recurrent expenditure (less revenue from own sources).

**Total FTE staff** 

Operational staff and non-operational staff, including full time equivalent staff on paid leave or absence from duty (including secondment and training), as measured using absolute numbers for the whole reporting period.

Total number of staff

Full time equivalent staff directly employed on an annual basis (excluding labour contracted out).

**Total recurrent** expenditure

- salaries and payments in the nature of salary
- other recurrent expenditure
- depreciation
- less revenue from own sources.

Unarmed robbery Unavailable full time equivalent staff

Robbery conducted without the use (actual or implied) of a weapon

Any full time equivalent category where the individual is on paid leave or absent from duty (including secondment and training), as measured using the average staffing level for the whole reporting period.

Unlawful entry with intent involving the taking of property

The unlawful entry of a structure (whether forced or unforced) with intent to commit an offence, resulting in the taking of property from the structure. Includes burglary and break-in offences. Excludes trespass or lawful entry with intent.

Unlawful entry with intent — other

The unlawful entry of a structure (whether forced or unforced) with intent to commit an offence, but which does not result in the taking of property from the structure. Excludes trespass or lawful entry with intent.

User cost of capital

The opportunity cost of funds tied up in the capital used to deliver services. Calculated as 8 per cent of the current value of non-current physical assets (excluding land).

Value of physical assets - buildings and fittings

The value of buildings and fittings under the direct control of police.

Value of physical assets - land

The value of land under the direct control of police.

The value of motor vehicles, computer equipment, and general plant and equipment under the direct control of police.

Value of physical assets - other

# 6.6 List of attachment tables

Attachment tables are identified in references throughout this chapter by an '6A' prefix (for example, table 6A.1 is table 1). Attachment tables are provided on the website (www.pc.gov.au/rogs/2016).

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Table 6A.42	General Government Final Consumption Expenditure (GGFCE) chain price deflator (index)

#### 6.7 References

- ABS (Australian Bureau of Statistics) 2015a, Crime Victimisation, Australia, 2013-14, Cat. no. 4530.0, Canberra.
- 2015b, Recorded Crime Victims, Australia, 2014, Cat. no. 4510.0, Canberra.
- 2015c, Motor Vehicle Census, Australia, 2015, Cat. no. 9309.0, Canberra.
- —— 2015d, Criminal Courts, Australia, 2013-14, Cat no. 4513.0, Canberra.

NSW Police 2015, Annual Report 2014-15.

WA Police 2015, Annual Report 2014-15.

SA Police 2015, Annual Report 2014-15.

ACT Policing 2015, Annual report 2014-15.

# 6A Police services — attachment

Definitions for the indicators and descriptors in this attachment are in section 6.5 of the chapter. Data in this Report are examined by the Police Services Working Group, but have not been formally audited by the Secretariat. A peer review process is also undertaken by the Police Practitioners' Group in the development of the data definitions. Unsourced information was obtained from the Australian, State and Territory governments.

Data reported in the attachment tables are the most accurate available at the time of data collection. Historical data may have been updated since the last edition of RoGS.

This file is available in Adobe PDF format on the web page (www.pc.gov.au/rogs/2016).

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Table 6A.1 Police service expenditure, staff and asset descriptors, NSW

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure (a)									
Salaries and payments in the nature of salaries									
Salaries and related payments	\$m	1 616.0	1 729.6	1 863.3	2 086.2	2 195.6	2 120.8	2 373.3	2 379.6
Superannuation	\$m	194.6	186.2	190.7	208.2	264.7	285.7	326.4	353.3
Payroll tax	\$m	99.9	99.7	102.8	102.4	114.2	108.7	120.4	125.0
Total salaries and payments	\$m	1 910.5	2 015.5	2 156.8	2 396.7	2 574.4	2 515.2	2 820.0	2 857.8
Other recurrent expenditure	\$m	432.7	421.7	434.9	427.8	463.3	482.0	477.7	497.5
Depreciation	\$m	105.1	106.6	115.2	132.8	125.6	136.5	139.9	134.8
Total recurrent expenditure	\$m	2 448.3	2 543.9	2 707.0	2 957.3	3 163.3	3 133.7	3 437.7	3 490.2
Net recurrent expenditure									
Revenue from own sources (ROS) (b)	\$m	118.8	91.3	69.4	89.4	90.0	101.9	110.3	106.8
Total recurrent expenditure less ROS and payroll tax	\$m	2 229.6	2 352.9	2 534.7	2 765.5	2 959.1	2 923.0	3 207.0	3 258.4
Capital expenditure									
User cost of capital (c)	\$m	85.9	90.5	92.9	92.6	98.8	104.4	102.8	101.0
Capital expenditure (d)	\$m	142.2	120.0	130.4	153.7	135.7	137.3	124.0	144.6
Expenditure aggregates									
Total cash expenditure (e)	\$m	2 485.4	2 557.2	2 722.1	2 978.2	3 173.3	3 134.5	3 421.7	3 500.0
Total accrual costs (f)	\$m	2 534.1	2 634.3	2 799.9	3 050.0	3 262.1	3 238.1	3 540.5	3 591.2
Staffing costs									
Average police staff costs	\$	105 572	109 379	119 129	131 235	138 771	132 969	148 551	149 047
Average non-police staff costs	\$	85 411	88 244	91 526	95 353	109 425	104 030	116 953	114 677
Staff by Aboriginal and Torres Strait Islander and operational	status								

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Table 6A.1 Police service expenditure, staff and asset descriptors, NSW

• • •									
	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Operational FTE staff									
Sworn (g)	FTE	14 560	14 587	14 917	15 179	15 230	15 456	15 554	15 707
Civilian (h)	FTE	1 617	1 927	1 731	1 685	1 627	1 647	1 780	1 818
Other	FTE	140	163	154	169	172	169	na	na
Operational FTE staff	FTE	16 317	16 677	16 802	17 033	17 029	17 272	17 334	17 525
Non-operational FTE staff									
Sworn	FTE	460	807	370	418	412	569	556	608
Civilian	FTE	2 017	1 639	1 751	1 787	1 866	1 854	1 870	1 898
Other	FTE	29	30	32	28	25	25	na	na
Non-operational FTE staff	FTE	2 506	2 476	2 153	2 233	2 303	2 448	2 426	2 506
Total staff	FTE	18 823	19 153	18 955	19 266	19 332	19 720	19 760	20 031
Aboriginal and Torres Strait Islander FTE staff (i)									
Operational	FTE	219	230	271	328	332	287	322	344
Non-operational	FTE	61	78	50	125	123	134	144	151
Aboriginal and Torres Strait Islander FTE staff	FTE	280	308	321	453	455	421	466	495
Assets by value									
Land	\$'000	358 536	403 692	442 873	440 886	401 296	407 927	412 116	439 595
Buildings and fittings	\$'000	553 628	601 279	627 697	629 166	707 346	754 480	760 243	781 140
Other	\$'000	519 508	529 511	534 112	528 949	527 038	550 426	525 066	481 868
Total value of assets	\$'000	1 431 672	1 534 482	1 604 682	1 599 001	1 635 680	1 712 833	1 697 425	1 702 603

<sup>(</sup>a) Salaries and payments in the nature of salaries in include long service leave, workers' compensation insurance and fringe benefits tax.

<sup>(</sup>b) This will differ from Audited Financial Statements Revenue includes recurrent grant (appropriation) however disclosure is consistent with prior year RoGS.

<sup>(</sup>c) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).

<sup>(</sup>d) This amount is now included as part of total revenue in the Audited Financial Statements (appropriation), however disclosure is consistent with prior year RoGS.

Table 6A.1 Police service expenditure, staff and asset descriptors, NSW

Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	201 <b>4</b> -15	
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- (e) Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (f) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (g) Total increase in Authorised Strength of 130 in 2013-14.
- (h) Total of 206 Ministerials (categorised as other) were reclassified to Admin (civilian) on 21 May 2014 as per Proclamation of the Police Act for conversion of Ministerial employees under Administration Officers.
- (i) Figures sourced from WRS Aboriginal Employment Program.

Source: NSW Government (unpublished).

Table 6A.2 Police service expenditure, staff and asset descriptors, Victoria

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure									
Salaries and payments in the nature of sala	ries								
Salaries and related payments	\$m	981.4	1 040.7	1 117.1	1 150.2	1 281.0	1 334.2	1 437.6	1 574.5
Superannuation	\$m	116.1	120.2	122.3	138.1	142.7	153.1	164.4	178.7
Payroll tax	\$m	53.0	52.9	57.2	63.9	62.6	69.9	74.9	80.4
Total salaries and payments	\$m	1 150.5	1 213.7	1 296.6	1 352.1	1 486.2	1 557.2	1 676.9	1 833.7
Other recurrent expenditure	\$m	414.2	442.5	489.0	529.1	519.5	497.2	539.0	554.8
Depreciation	\$m	54.6	52.9	56.8	62.1	67.0	71.2	76.5	76.8
Total recurrent expenditure	\$m	1 619.2	1 709.1	1 842.5	1 943.4	2 072.7	2 125.6	2 292.3	2 465.2
Net recurrent expenditure									
Revenue from own sources (ROS)	\$m	15.8	11.4	13.8	13.9	15.2	17.1	16.5	17.7
Total recurrent expenditure less ROS and payroll tax	\$m	1 550.4	1 644.9	1 771.4	1 865.6	1 994.9	2 038.6	2 201.0	2 367.1
Capital expenditure									
User cost of capital (a)	\$m	50.5	53.1	58.0	74.0	72.5	72.9	79.6	86.7
Capital expenditure	\$m	62.6	86.7	120.8	98.6	84.7	75.4	159.6	173.0
Expenditure aggregates									
Total cash expenditure (b)	\$m	1 627.2	1 742.9	1 906.5	1 979.8	2 090.5	2 129.8	2 375.4	2 561.5
Total accrual costs (c)	\$m	1 669.7	1 762.2	1 900.4	2 017.4	2 145.2	2 198.5	2 371.9	2 551.9
Staffing costs									
Average police staff costs	\$	90 234	94 309	98 260	97 103	102 330	107 427	112 879	121 953
Average non-police staff costs	\$	57 052	60 454	60 568	62 196	66 508	65 196	53 599	56 765

Table 6A.2 Police service expenditure, staff and asset descriptors, Victoria

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and	operational	status							
Operational FTE staff									
Sworn	FTE	10 554	10 547	10 968	11 752	12 324	12 506	12 901	13 057
Civilian (d)	FTE	354	386	1 825	2 139	1 791	1 837	1 879	1 957
Other	FTE	144	141	152	153	295	538	944	1 168
Operational FTE staff	FTE	11 052	11 074	12 945	14 044	14 410	14 881	15 724	16 182
Non-operational FTE staff									
Sworn	FTE	467	481	325	145	154	34	55	95
Civilian	FTE	2 079	2 175	857	602	937	685	764	794
Other	FTE	157	171	253	272	125	162	413	130
Non-operational FTE staff	FTE	2 703	2 827	1 435	1 019	1 216	881	1 232	1 018
Total staff	FTE	13 755	13 901	14 380	15 063	15 626	15 762	16 956	17 200
Aboriginal and Torres Strait Islander FTE sta	ff (e)								
Operational	FTE	na	na	34	50	44	43	42	47
Non-operational	FTE	na	na	1	1	3	1	3	6
Aboriginal and Torres Strait Islander FTE staff	FTE	na	na	35	51	47	44	45	53
Assets by value (f)									
Land	\$'000	227 912	225 476	225 823	373 338	366 744	374 094	376 754	374 574
Buildings and fittings	\$'000	522 449	551 617	602 997	802 766	783 837	788 037	856 955	932 032
Other	\$'000	108 883	112 268	121 651	122 143	121 831	123 180	138 044	152 091
Total value of assets	\$'000	859 244	889 361	950 471	1 298 247	1 272 412	1 285 311	1 371 753	1 458 697

<sup>(</sup>a) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).

Table 6A.2 Police service expenditure, staff and asset descriptors, Victoria

 Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15

- (b) Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (c) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (d) A comprehensive review of civilian position descriptions, relative to the definition of operational staff contained in the Police Services Working Group Data Manual, has led to the reclassification of a significant number of those positions as operational as distinct from non-operational in 2009-10 data. Data for previous years have not been revised. Organisational restructures have resulted in civilian support duties being more closely aligned with sworn operational areas and an increase in the relative number of operational civilians.
- (e) The introduction of a new human resources system has supported initial capture of data relating to Aboriginal and Torres Strait Islander status. The data are indicative only (provided on a voluntary basis). Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander staff were unable to be separated in Victoria prior to 2009-10.
- (f) Land and buildings revalued in 2010-11.

na Not available.

Source: Victorian Government (unpublished).

Table 6A.3 Police service expenditure, staff and asset descriptors, Queensland

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure (a)									
Recurrent expenditure									
Salaries and payments in the nature of sala	aries								
Salaries and related payments (b), (c)	\$m	917.9	1 003.5	1 094.2	1 179.0	1 261.3	1 298.7	1 341.1	1 326.2
Superannuation (c)	\$m	119.9	127.6	141.2	149.6	158.1	165.1	172.2	171.7
Payroll tax (d)	\$m	48.3	53.0	56.9	61.3	64.0	67.1	69.1	0.2
Total salaries and payments	\$m	1 086.0	1 184.1	1 292.3	1 389.9	1 483.4	1 530.9	1 582.4	1 498.0
Other recurrent expenditure (e)	\$m	267.6	274.5	312.0	309.0	342.3	328.8	330.4	532.5
Depreciation (c), (f)	\$m	62.6	68.3	67.8	86.3	89.9	95.5	97.3	11.6
Total recurrent expenditure	\$m	1 416.2	1 526.9	1 672.1	1 785.1	1 915.7	1 955.2	2 010.2	2 042.1
Net recurrent expenditure									
Revenue from own sources (ROS) (e)	\$m	67.6	72.5	73.3	79.0	91.8	85.4	85.9	365.0
Total recurrent expenditure less ROS and payroll tax (g)	\$m	1 300.3	1 401.3	1 541.9	1 644.9	1 759.9	1 802.8	1 855.3	1 676.9
Capital expenditure									
User cost of capital (h)	\$m	93.3	104.3	104.9	108.0	110.6	109.0	103.8	5.0
Capital expenditure (c)	\$m	171.6	224.9	149.8	149.6	139.7	99.5	74.6	31.4
Expenditure aggregates									
Total cash expenditure (i)	\$m	1 525.2	1 683.5	1 754.1	1 848.4	1 965.4	1 959.3	1 987.4	2 061.9
Total accrual costs (j)	\$m	1 509.5	1 631.2	1 777.0	1 893.1	2 026.3	2 064.3	2 114.0	2 047.0
Staffing costs									
Average police staff costs	\$	90 481	93 948	100 570	106 787	111 419	113 151	114 572	115 404
Average non-police staff costs (k)	\$	53 878	56 849	62 527	64 522	75 111	77 605	75 868	64 086

Table 6A.3 Police service expenditure, staff and asset descriptors, Queensland

•				, .					
	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational	status							
Operational FTE staff									
Sworn	FTE	9 129	9 450	9 808	9 899	9 989	10 421	10 978	11 013
Civilian (I),(m)	FTE	1 548	1 592	2 954	2 995	2 782	2 632	2 561	2 050
Other	FTE	459	501	325	326	335	307	324	286
Operational FTE staff	FTE	11 136	11 543	13 087	13 220	13 106	13 360	13 863	13 350
Non-operational FTE staff									
Sworn	FTE	566	674	485	486	514	444	444	398
Civilian (m)	FTE	1 368	1 427	466	555	526	456	454	121
Other	FTE	500	578	368	478	526	490	270	368
Non-operational FTE staff	FTE	2 434	2 679	1 319	1 519	1 566	1 390	1 168	887
Total staff	FTE	13 570	14 222	14 406	14 739	14 672	14 750	15 031	14 237
Aboriginal and Torres Strait Islander FTE staf	f								
Operational	FTE	310	301	316	311	298	325	339	321
Non-operational	FTE	20	20	22	21	20	22	13	7
Aboriginal and Torres Strait Islander FTE staff (n)	FTE	330	321	338	332	318	347	352	328
Assets by value (o)									
Land	\$'000	500 749	532 321	508 884	471 643	474 206	466 487	446 989	_
Buildings and fittings	\$'000	897 933	952 335	981 641	978 477	1 028 423	986 754	977 950	36
Other	\$'000	267 971	351 094	329 268	371 039	354 468	376 352	319 541	62 014
Total value of assets	\$'000	1 666 653	1 835 750	1 819 793	1 821 159	1 857 097	1 829 593	1 744 480	62 050

<sup>(</sup>a) Salaries, payroll tax, other recurrent expenditure, revenue from own sources, capital expenditure, value of land and other assets, and depreciation for 2008-09 was adjusted in the 2011 RoGS. Data revision was required mainly due to audit requirements and updated major project expenses, changed treatment of non reciprocal grants and prepayment of government appropriations, and changes in salary recoveries.

<sup>(</sup>b) Includes expenditure on hosting the G20 summit during 2014-15.

<sup>(</sup>c) The 2014-15 results are not comparable to prior years. Refer to footnote (e) and (o).

<sup>(</sup>d) From 2014-15 Payroll tax has been abolished for Queensland State Departments.

# Table 6A.3 Police service expenditure, staff and asset descriptors, Queensland

Unit 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15

- (e) Due to machinery-of-government changes effective 1 July 2014, this amount recognises an estimated value of services expenditure [non cash] provided by PSBA to QPS. This will vary from year to year due to assumptions and estimates used in the Cost of Service model.
- (f) Depreciation is calculated on a straight-line basis so as to write off net cost or revalued amount of each depreciable asset, less its estimated residual value, progressively over its estimated useful life.
- (g) Decrease is due transfer of functions to PSBA from QPS.
- (h) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).
- Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (j) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (k) The average non-police staff costs are calculated as the Total Non-Police Staff Expenditure over the Total Non-Police FTE numbers for that year. The increase in the average non-police staff costs in 2011-12 is a result of severance payments and 2011-12 non-police FTE numbers being less than in 2010-11.
- (I) A comprehensive review of civilian position descriptions, relative to the definition of operational staff contained in the Police Services Working Group Data Manual, led to the reclassification of a significant number of positions as operational in 2009-10 data. Data for previous years were not revised.
- (m) The decrease in civilian staff in 2014-15 was due to the machinery-of-government (MoG) changes effective 1 July 2014. During the MoG changes, the business model changed, with functions of the Queensland Police Service (QPS) responsible for providing corporate and business services, and education and training services being transferred to the Public Safety Business Agency (PSBA). This included 949.2 FTE of police civilian staff being transferred to PSBA. The decrease in civilian staff from 2011-12 to 2013-14 was a result of State Government initiatives to reduce the size of the Queensland Public Sector.
- (n) Aboriginal and Torres Strait Islander staff numbers relate to those staff who self identify as being of Aboriginal or Torres Strait Islander descent.
- (o) As a result of machinery-of-government changes effective 1 July 2014, functions of the QPS responsible for providing corporate and business services, and education and training services transferred to the Public Safety Business Agency (PSBA). This included net assets of \$1.7 billion being transferred to PSBA, which results in the understatement of cost of capital and depreciation expense.
  - Nil or rounded to zero.

Source: Queensland Government (unpublished).

Table 6A.4 Police service expenditure, staff and asset descriptors, WA

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure									
Salaries and payments in the nature of salar	ries								
Salaries and related payments	\$m	558.0	626.5	661.9	721.2	793.2	792.9	860.4	876.9
Superannuation	\$m	53.2	54.3	60.8	60.7	69.4	72.0	76.3	79.6
Payroll tax (a)	\$m	31.2	34.6	40.1	43.2	43.8	43.6	47.4	48.2
Total salaries and payments	\$m	642.3	715.4	762.8	825.1	906.4	908.5	984.0	1 004.6
Other recurrent expenditure (b)	\$m	181.1	201.9	216.3	256.8	269.8	258.8	258.3	267.0
Depreciation (c)	\$m	37.8	40.9	40.0	40.4	42.1	45.2	51.1	50.3
Total recurrent expenditure	\$m	861.2	958.2	1 019.0	1 122.3	1 218.2	1 212.5	1 293.5	1 322.0
Net recurrent expenditure									
Revenue from own sources (ROS)	\$m	25.1	25.7	30.9	37.3	39.7	41.8	38.8	40.6
Total recurrent expenditure less ROS and payroll tax	\$m	804.9	898.0	948.1	1 041.8	1 134.8	1 127.1	1 207.3	1 233.2
Capital expenditure									
User cost of capital (d)	\$m	41.8	45.6	46.2	50.7	55.4	56.5	57.6	60.5
Capital expenditure	\$m	65.0	66.9	76.8	67.2	123.8	79.7	49.9	68.2
Expenditure aggregates									
Total cash expenditure (e)	\$m	888.4	984.2	1 055.9	1 149.1	1 299.9	1 247.0	1 292.2	1 339.9
Total accrual costs (f)	\$m	903.0	1 003.8	1 065.2	1 173.0	1 273.6	1 269.0	1 351.1	1 382.5
Staffing costs									
Average police staff costs (g)	\$	99 659	105 901	113 558	119 389	132 150	130 138	142 300	140 330
Average non-police staff costs (h)	\$	64 857	66 908	74 154	75 102	78 039	79 156	79 903	83 212

Table 6A.4 Police service expenditure, staff and asset descriptors, WA

<b>-</b>			•						
	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational	status							
Operational FTE staff									
Sworn	FTE	4 813	5 176	5 118	5 157	5 290	5 319	5 349	5 597
Civilian	FTE	866	1 034	1 097	1 131	1 190	1 208	1 186	998
Other	FTE	31	114	167	206	274	263	360	400
Operational FTE staff	FTE	5 710	6 324	6 382	6 494	6 754	6 790	6 895	6 995
Non-operational FTE staff									
Sworn	FTE	569	346	353	505	344	407	368	330
Civilian	FTE	704	767	608	594	560	550	555	651
Other	FTE	33	37	36	55	50	42	33	29
Non-operational FTE staff	FTE	1 306	1 150	997	1 154	954	999	956	1 010
Total staff	FTE	7 016	7 474	7 379	7 648	7 708	7 789	7 851	8 005
Aboriginal and Torres Strait Islander FTE staf	f								
Operational	FTE	141	124	136	125	110	112	112	103
Non-operational	FTE	7	12	13	8	8	11	8	6
Aboriginal and Torres Strait Islander FTE staff (i)	FTE	148	136	149	133	118	123	120	109
Assets by value									
Land	\$'000	169 936	174 418	151 831	179 627	200 216	243 279	254 624	256 447
Buildings and fittings	\$'000	340 759	404 272	405 922	452 627	440 491	499 820	521 548	537 088
Other	\$'000	181 612	165 267	171 305	181 312	252 153	205 883	198 199	219 132
Total value of assets	\$'000	692 307	743 957	729 058	813 566	892 860	948 982	974 371	1 012 667

<sup>(</sup>a) WA does not pay payroll tax, however the 'notional' payroll tax rate for WA has been estimated based on 5.5 per cent of payroll costs.

<sup>(</sup>b) Includes training costs (previously reported under salaries).

<sup>(</sup>c) Depreciation based on the straight-line method of calculation. Data for 2007-08 include \$3.1 million in impairment expense.

Table 6A.4 Police service expenditure, staff and asset descriptors, WA

 Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15

- (d) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).
- (e) Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (f) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (g) Calculated by dividing sworn police staff expenditure by sworn police numbers.
- (h) Calculated by dividing non-police staff expenditure by non-police staff numbers.
- (i) Employees Aboriginal and Torres Strait Islander status is provided on a voluntary basis.

Source: WA Government (unpublished).

Table 6A.5 Police service expenditure, staff and asset descriptors, SA

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure									
Salaries and payments in the nature of sala	ries								
Salaries and related payments (a)	\$m	400.7	436.7	444.4	475.4	512.1	508.2	541.0	559.3
Superannuation	\$m	51.3	55.6	54.4	58.0	61.3	63.6	64.5	67.1
Payroll tax	\$m	22.1	23.2	24.0	25.8	26.8	28.3	28.9	30.7
Total salaries and payments (b)	\$m	474.1	515.5	522.9	559.2	600.3	600.0	634.4	657.1
Other recurrent expenditure	\$m	106.7	110.3	119.7	124.4	133.8	132.6	130.0	129.9
Depreciation (c)	\$m	15.0	17.2	17.3	15.6	20.6	22.1	23.5	25.9
Total recurrent expenditure	\$m	595.8	643.0	659.8	699.2	754.6	754.7	787.9	812.9
Net recurrent expenditure									
Revenue from own sources (ROS)	\$m	57.0	61.6	70.5	62.3	78.0	82.9	86.2	87.1
Total recurrent expenditure less ROS and payroll tax	\$m	516.7	558.1	565.3	611.1	649.8	643.5	672.7	695.1
Capital expenditure									
User cost of capital	\$m	13.9	13.3	12.7	15.6	22.7	23.4	23.8	22.8
Capital expenditure (d)	\$m	13.7	17.3	36.7	60.0	27.9	23.4	15.7	14.4
Expenditure aggregates									
Total cash expenditure	\$m	594.4	643.2	679.3	743.6	761.9	756.1	780.1	801.4
Total accrual costs	\$m	609.6	656.3	672.5	714.7	777.4	778.1	811.7	835.7
Staffing costs									
Average police staff costs	\$	100 564	107 338	103 277	111 787	116 901	116 369	123 980	129 548
Average non-police staff costs	\$	49 412	52 160	59 549	59 747	64 878	70 794	67 403	66 493

Table 6A.5 Police service expenditure, staff and asset descriptors, SA

•			-						
	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational s	tatus							
Operational FTE staff									
Sworn	FTE	3 986	4 083	4 265	4 313	4 428	4 428	4 428	4 401
Civilian	FTE	748	774	813	805	803	802	817	849
Other	FTE	27	28	27	25	25	23	27	24
Operational FTE staff	FTE	4 761	4 885	5 105	5 143	5 256	5 253	5 272	5 274
Non-operational FTE staff									
Sworn	FTE	130	126	114	76	78	64	68	50
Civilian	FTE	282	272	233	222	229	218	218	225
Other	FTE	160	148	113	95	76	49	80	113
Non-operational FTE staff	FTE	572	546	460	393	383	331	366	388
Total staff	FTE	5 333	5 431	5 565	5 536	5 639	5 584	5 638	5 662
Aboriginal and Torres Strait Islander FTE staff	f								
Operational	FTE	58	56	53	52	55	50	62	64
Non-operational	FTE	5	2	1	1	_	_	1	1
Aboriginal and Torres Strait Islander FTE staff	FTE	63	58	54	53	55	50	63	65
Assets by value									
Land (e)	\$'000	54 334	55 143	55 700	66 367	66 797	66 668	70 672	69 473
Buildings and fittings (f)	\$'000	139 237	133 304	127 260	157 834	245 427	255 132	257 493	247 388
Other (f)	\$'000	34 046	32 849	30 896	36 609	38 641	37 465	40 497	37 627
Total value of assets	\$'000	227 617	221 296	213 856	260 810	350 865	359 265	368 662	354 488

<sup>(</sup>a) Includes police service leave (effective 1 July 2014) and a decrease in workers compensation liability.

<sup>(</sup>b) Includes increase in long service leave liability as a result of an annual actuarial assessment.

<sup>(</sup>c) Includes full year impact of major projects completed 2013-14.

Table 6A.5 Police service expenditure, staff and asset descriptors, SA

Unit 2007-08 2008-09 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15

- (d) Lower expenditure relates to the timing of major projects.
- (e) Decrease mainly reflects sale of assets.
- (f) Decrease in value mainly reflects depreciation.
  - Nil or rounded to zero.

Source: SA Government (unpublished).

Table 6A.6 Police service expenditure, staff and asset descriptors, Tasmania

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure									
Salaries and payments in the nature of sala	ries								
Salaries and related payments (a)	\$m	114.2	122.5	128.1	138.5	138.3	137.1	134.6	137.6
Superannuation	\$m	12.3	12.9	13.6	16.1	16.3	16.0	16.5	17.0
Payroll tax (b)	\$m	7.4	8.1	8.5	9.1	6.5	2.2	_	_
Total salaries and payments	\$m	133.9	143.5	150.2	163.7	161.1	155.3	151.1	154.6
Other recurrent expenditure	\$m	39.0	38.5	46.6	48.4	50.3	45.7	49.2	48.7
Depreciation	\$m	4.3	4.5	5.2	6.6	7.3	7.1	10.0	10.2
Total recurrent expenditure	\$m	177.2	186.6	202.1	218.8	218.7	208.1	210.3	213.5
Net recurrent expenditure									
Revenue from own sources (ROS)	\$m	19.3	8.4	14.0	20.2	28.6	26.3	18.5	20.2
Total recurrent expenditure less ROS and payroll tax	\$m	150.5	170.0	179.6	189.5	183.6	179.5	191.8	193.3
Capital expenditure									
User cost of capital (c)	\$m	10.1	13.0	13.5	13.9	13.0	13.3	13.2	12.9
Capital expenditure	\$m	1.0	10.1	6.0	8.3	9.5	13.9	9.5	5.2
Expenditure aggregates									
Total cash expenditure (d)	\$m	173.8	192.1	202.8	220.4	220.9	214.9	209.8	208.4
Total accrual costs (e)	\$m	187.2	199.5	215.6	232.7	231.6	221.4	223.5	226.3
Staffing costs									
Average police staff costs	\$	91 531	95 916	101 724	108 612	108 171	114 107	110 027	112 019
Average non-police staff costs	\$	59 644	69 859	75 825	86 386	99 633	97 993	83 092	88 078

Table 6A.6 Police service expenditure, staff and asset descriptors, Tasmania

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational s	tatus							
Operational FTE staff									
Sworn	FTE	1 135	1 169	1 145	1 193	1 150	1 064	1 088	1 103
Civilian	FTE	240	230	227	222	204	185	192	174
Other	FTE	_	_	_	_	_	_	_	_
Operational FTE staff	FTE	1 375	1 399	1 372	1 415	1 354	1 249	1 280	1 277
Non-operational FTE staff									
Sworn	FTE	46	43	50	40	48	50	47	46
Civilian	FTE	146	137	126	123	112	102	104	98
Other	FTE	46	23	25	_	_	1	20	22
Non-operational FTE staff	FTE	238	203	201	163	160	153	171	166
Total staff	FTE	1 613	1 602	1 573	1 578	1 514	1 402	1 451	1 443
Aboriginal and Torres Strait Islander FTE staf	f								
Operational	FTE	27	27	27	25	24	22	23	19
Non-operational	FTE	2	2	1	1	1	_	1	3
Aboriginal and Torres Strait Islander FTE staff	FTE	29	29	28	26	25	22	24	22
Assets by value									
Land	\$'000	26 992	34 504	36 231	35 164	34 976	34 701	35 479	35 097
Buildings and fittings	\$'000	109 185	139 752	144 825	147 841	133 756	135 537	137 018	137 651
Other	\$'000	16 485	22 651	24 531	26 114	28 318	31 272	27 976	23 224
Total value of assets	\$'000	152 662	196 907	205 587	209 119	197 050	201 510	200 473	195 972

<sup>(</sup>a) Includes redundancy program in 2012-13

<sup>(</sup>b) Payroll tax ceased from 1 Oct 2012

<sup>(</sup>c) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land). Capital expenditure includes only capital appropriations.

Table 6A.6 Police service expenditure, staff and asset descriptors, Tasmania

Unit 2007-08 2008-09 2009-10 2010-11 (d) Comprises salaries and payments in the nature of salary, other recurrent expenditure and capital expenditure.

2011-12

2012-13

2013-14

2014-15

- (e) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation and the user cost of capital.
  - Nil or rounded to zero.

Source: Tasmanian Government (unpublished).

Table 6A.7 Police service expenditure, staff and asset descriptors, ACT

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure									
Recurrent expenditure									
Salaries and payments in the nature of salar	ries								
Salaries and related payments	\$m	79.2	85.4	88.4	91.4	96.5	94.4	104.8	108.9
Superannuation	\$m	9.9	12.0	13.7	16.6	17.8	17.1	17.0	16.4
Payroll tax (a)	\$m	_	_	_	_	_	_	_	_
Total salaries and payments	\$m	89.0	97.4	102.1	108.0	114.3	111.5	121.8	125.3
Other recurrent expenditure	\$m	26.7	28.2	34.7	36.0	35.1	35.4	36.3	31.5
Depreciation	\$m	2.4	3.5	3.4	4.5	5.0	5.5	5.7	6.1
Total recurrent expenditure	\$m	118.1	129.1	140.1	148.5	154.3	152.3	163.7	162.9
Net recurrent expenditure									
Revenue from own sources (ROS)	\$m	1.4	0.6	0.3	0.8	1.1	0.9	1.0	1.2
Total recurrent expenditure less ROS and payroll tax (b)	\$m	116.7	128.5	139.8	147.7	153.2	151.4	162.8	161.7
Capital expenditure									
User cost of capital (c)	\$m	3.5	3.3	3.4	3.6	5.9	6.0	6.1	5.6
Capital expenditure	\$m	2.0	4.3	8.9	15.6	14.2	4.5	1.8	3.3
Expenditure aggregates									
Total cash expenditure (d)	\$m	117.6	129.9	145.6	159.6	163.6	151.4	159.9	160.1
Total accrual costs (e)	\$m	121.7	132.4	143.5	152.1	160.2	158.4	169.9	168.5
Staffing costs									
Average police staff costs	\$	101 108	103 151	109 240	117 483	128 478	118 508	134 481	144 405
Average non-police staff costs	\$	100 373	102 787	108 974	86 474	98 973	103 051	101 294	108 774

Table 6A.7 Police service expenditure, staff and asset descriptors, ACT

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational	status (f)							
Operational FTE staff									
Sworn	FTE	652	707	678	706	679	706	682	660
Civilian	FTE	98	112	120	201	191	173	206	188
Other	FTE	_	_	_	_	_	_	_	_
Operational FTE staff	FTE	750	819	798	907	870	879	888	848
Non-operational FTE staff									
Sworn	FTE	26	22	29	13	11	15	11	11
Civilian	FTE	106	104	108	71	68	80	76	73
Other	FTE	_	_	_	_	_	_	_	_
Non-operational FTE staff	FTE	132	126	137	84	79	95	87	84
Total staff	FTE	882	945	935	991	949	974	975	932
Aboriginal and Torres Strait Islander FTE staf	f								
Operational	FTE	1	1	8	7	7	6	11	13
Non-operational	FTE	1	na	2	3	2	2	2	1
Aboriginal and Torres Strait Islander FTE staff (g)	FTE	2	1	10	10	9	8	13	14
Assets by value									
Land	\$'000	25 850	27 681	27 681	27 685	23 950	23 950	23 950	22 900
Buildings and fittings	\$'000	40 857	36 368	38 233	38 115	62 850	62 763	63 184	57 785
Other	\$'000	3 396	5 360	4 720	6 935	11 105	12 714	13 200	12 542
Total value of assets	\$'000	70 103	69 409	70 634	72 735	97 905	99 427	100 334	93 227

<sup>(</sup>a) The Australian Federal Police (AFP) is exempt from paying payroll tax.

Table 6A.7 Police service expenditure, staff and asset descriptors, ACT

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	201 <b>4</b> -15

- (b) The ACT does not pay payroll tax, however a 'notional' payroll tax rate for the ACT has been estimated.
- (c) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).
- (d) Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (e) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (f) ACT Policing data for both Operational and Non-Operational staffing from 2009-10 to 2014-15 has been revised due to retrospective methodology changes to align with the Report's data dictionary.
- (g) During 2009-10, the AFP (incorporating ACT Policing) improved Aboriginal and Torres Strait Islander status recording. Data now capture all Aboriginal and Torres Strait Islander members and account for the FTE increase in 2009-10 from previous years.
  - Nil or rounded to zero. **na** Not available.

Source: ACT Government (unpublished).

Table 6A.8 Police service expenditure, staff and asset descriptors, NT (a)

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Expenditure (b)									
Recurrent expenditure									
Salaries and payments in the nature of salar	ies								
Salaries and related payments	\$m	135.9	152.8	169.1	182.3	194.5	204.3	220.8	227.0
Superannuation	\$m	13.2	15.3	16.3	17.4	18.3	20.3	23.5	22.8
Payroll tax (c)	\$m	8.3	8.9	9.8	10.2	9.9	10.2	11.1	12.2
Total salaries and payments	\$m	157.4	177.0	195.2	209.9	222.7	234.8	255.4	262.1
Other recurrent expenditure	\$m	46.6	55.5	55.5	55.6	61.2	62.6	59.8	57.4
Depreciation (d)	\$m	7.0	8.1	9.2	12.3	14.7	15.3	15.3	16.8
Total recurrent expenditure	\$m	211.1	240.6	259.9	277.8	298.6	312.7	330.5	336.2
Net recurrent expenditure									
Revenue from own sources (ROS) (e)	\$m	27.0	26.8	35.4	41.6	63.4	45.2	42.0	63.5
Total recurrent expenditure less ROS and payroll tax	\$m	175.7	204.9	214.6	226.0	225.3	257.2	277.4	260.5
Capital expenditure									
User cost of capital (f)	\$m	9.1	9.3	12.4	18.8	19.2	19.0	20.1	20.5
Capital expenditure (g)	\$m	18.9	14.0	121.9	277.1	15.1	32.0	25.5	28.1
Expenditure aggregates									
Total cash expenditure (h)	\$m	222.9	246.5	372.6	542.6	299.0	329.4	340.7	347.5
Total accrual costs (i)	\$m	220.2	249.9	272.2	296.6	317.8	331.7	350.6	356.7
Staffing costs									
Average police staff costs	\$	146 943	152 367	162 904	167 189	171 546	171 705	180 097	186 781
Average non-police staff costs	\$	38 674	37 284	37 330	40 762	49 876	49 877	58 197	66 093

Table 6A.8 Police service expenditure, staff and asset descriptors, NT (a)

	Unit	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Staff by Aboriginal and Torres Strait Islander and o	perational	status, (j)							
Operational FTE staff									
Sworn	FTE	904	995	1 045	1 107	1 099	1 187	1 231	1 200
Civilian	FTE	209	254	248	284	293	258	332	327
Other (k)	FTE	216	223	235	223	228	206	187	183
Operational FTE staff	FTE	1 329	1 472	1 528	1 614	1 620	1 651	1 750	1 710
Non-operational FTE staff									
Sworn	FTE	27	29	23	7	28	8	5	1
Civilian	FTE	50	38	55	48	47	70	44	61
Other (k)	FTE	58	48	31	24	21	60	1	_
Non-operational FTE staff	FTE	135	115	109	79	96	138	50	62
Total staff	FTE	1 464	1 587	1 637	1 693	1 716	1 789	1 800	1 772
Aboriginal and Torres Strait Islander FTE staf	f								
Operational	FTE	115	120	132	129	124	113	116	129
Non-operational	FTE	2	11	5	_	3	9	2	2
Aboriginal and Torres Strait Islander FTE staff	FTE	117	131	137	129	127	122	118	131
Assets by value									
Land	\$'000	6 202	6 202	9 253	10 118	10 118	9 981	10 040	10 039
Buildings and fittings (I)	\$'000	83 075	85 965	121 295	192 152	188 963	197 396	205 660	215 617
Other	\$'000	30 947	30 338	33 191	42 832	50 606	40 305	46 065	40 999
Total value of assets	\$'000	120 224	122 505	163 739	245 102	249 687	247 682	261 765	266 655

<sup>(</sup>a) The NT Police are part of a tri-service agency incorporating the NT Fire and Rescue Service and the NT Emergency Service. Where possible, all expenditure directly relating to the non-police arms of the department has been excluded.

<sup>(</sup>b) Based on actuarial advice on the cost of the schemes, not actuals.

<sup>(</sup>c) Payroll tax decreased from 5.9 per cent to 5.5 per cent in 2011-12.

Table 6A.8 Police service expenditure, staff and asset descriptors, NT (a)

 Unit	2007-08 2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15

- (d) Depreciation is calculated using a straight-line method.
- (e) Variations in revenue are as a result of changes to National Partnership Agreements and new initiatives.
- (f) User cost of capital is calculated at an opportunity cost of 8 per cent per annum on total value of assets (excluding land).
- (g) For the NT, capital expenditure and assets data for 2009-10 include asset revaluations across the land, and buildings and fittings, categories. In 2010-11, further revaluations took place. Capital expenditure in 2012-13 includes completion of Gapuwiyak Police Station and upgrades to Alice Springs, Mataranka, Alice Springs, Katherine Police Stations and the Peter Mcauley centre.
- (h) Comprises salaries and payments in the nature of salary, other recurrent expenditure, and capital expenditure.
- (i) Comprises salaries and payments in the nature of salary, other recurrent expenditure, depreciation, and the user cost of capital.
- (j) Structure changes have impacted this data. Some non operational units have been moved to operational units.
- (k) Includes police auxiliaries and Aboriginal community police officers.
- (I) A number of buildings were revalued in 2014-15.
  - Nil or rounded to zero.

Source: NT Government (unpublished).

Table 6A.9 **Treatment of assets by police agencies, 2014-15** 

		NSW	Vic	Qld	WA	SA	Tas	ACT	NT
Revaluation method (a)	Land	Market value	Fair value	Fair value	A mix of Current use (\$172m) and Market Values (\$84m)	Deprival	Fair Value	Market	Market
	Buildings	Written down replacement value	Fair value	Fair value	Mix of current use (\$502m) and Market values (\$35m)	Deprival	Fair Value	Market	Market
	Other assets	Straight-line depreciation over useful life	Fair value	Cost (aircraft are at market valuation)	Cost	na	Cost	Deprival	Cost - only land & buildings revalued
Frequency of revaluations	Land	3 yrs	5 yrs	Annual valuations over 5 year rolling plan	Annual	3 yrs	3 yrs	5 yrs	5 yrs
	Buildings	3 yrs	5 yrs	Annual valuations over 5 year rolling plan	Annual	3 yrs	3 yrs	na	5 yrs
	Other assets	Annual capitalisation of group	5 yrs	No other asset classes are revalued (except aircraft which are done annually)	na	na	na	3 yrs	5 yrs
Useful asset lives (years) (b), (c)	Buildings	Useful life/Lease term, determined individually	1–50 yrs	10–50 yrs is standard	50 yrs (except for portables depreciated over 20 years)	15–60 yrs	5–90 yrs	25–59 yrs	20–50 yrs

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Table 6A.9 Treatment of assets by police agencies, 2014-15

		NSW	Vic	Qld	WA	SA	Tas	ACT	NT
	Plant and equipment	6.5–10 yrs	1–40 yrs	5–50 yrs	7–25 yrs	10 yrs	1–40 yrs	3–25 yrs	1–10 yrs
	IT equipment	4 yrs	1–10 yrs	2-7 yrs	4-7yrs	3 yrs	5 yrs	3 yrs	3–6 yrs
	Office equipment (d)	10 yrs	1–10 yrs	3–40 yrs	7 yrs	10 yrs	1–40 yrs	5 yrs	5–10 yrs
	Motor vehicles (e)	Owned vehicles 6.5 yrs	1–3 yrs	1.1–10yrs	5-7 yrs	3-10 yrs	5 yrs	5 yrs	1–10 yrs
Threshold	Buildings	5 000	5 000	10 000	5 000	10 000	50 000	na	5 000
capitalisation	IT equipment	_	5 000	5 000	5 000	10 000	10 000	2 000	5 000
levels	Other assets (f)	5 000	5 000	5 000	5 000	10 000	10 000	2 000	5 000
Current asset	Land	439 595	374 574	_	256 447	69 473	35 097	22 900	10 039
value as at 30	Buildings	781 140	932 032	36	537 088	247 388	137 651	57 785	215 617
June 2015 (\$'000)	Other Assets	481 868	152 091	62 014	219 132	37 627	23 224	12 542	40 999

<sup>(</sup>a) DRC = depreciated replacement cost; CV = current value; market value = current (net) value, market selling price or exchange value; and deprival value may be either the DRC of an asset of a similar service potential or the stream of its future economic benefits.

- (b) Estimated as (1/depreciation rate).
- (c) Asset lives for some assets have been grouped with other classifications.
- (d) For NSW office equipment includes computer software, furniture and fittings, firearms and musical instruments.
- (e) Includes all transport equipment. However, marine equipment is amortised over 20 years and livestock over 8 years. Leased vehicles, including aircraft and vessels are amortised over the lease term.
- (f) For WA, other assets include aircraft, vessels and livestock; buildings include leased buildings; and plant and equipment include aircraft, vessels, livestock, artwork and leased equipment.
  - Nil or rounded to zero. **na** Not available.

Source: State and Territory governments (unpublished).

Table 6A.10 Real recurrent expenditure (including user cost of capital, less revenue from own sources and payroll tax) on police services (2014-15 dollars) (a), (b), (c), (d)

	Unit	NSW	Vic	Qld (e)	WA	SA	Tas	ACT	NT	Aust
Real recurrent expe	enditure									
2007-08	\$m	2 584	1 787	1 555	945	592	179	134	206	7 983
2008-09	\$m	2 727	1 895	1 680	1 053	638	204	147	239	8 584
2009-10	\$m	2 933	2 042	1 838	1 110	645	216	160	253	9 196
2010-11	\$m	3 034	2 059	1 861	1 160	665	216	161	260	9 415
2011-12	\$m	3 195	2 160	1 955	1 244	703	205	166	255	9 884
2012-13	\$m	3 121	2 177	1 971	1 220	688	199	162	285	9 823
2013-14	\$m	3 367	2 320	1 993	1 287	709	209	172	303	10 358
2014-15	\$m	3 359	2 454	1 682	1 294	718	206	167	281	10 161
Real recurrent expe	enditure	on police	services	s per perso	on					
2007-08	\$	375	344	374	443	375	361	390	952	380
2008-09	\$	389	357	393	477	399	407	419	1 074	400
2009-10	\$	413	377	421	490	399	426	447	1 112	421
2010-11	\$	423	375	419	500	407	423	440	1 128	425
2011-12	\$	441	388	433	521	427	401	449	1 099	440
2012-13	\$	425	383	427	493	414	388	428	1 202	429
2013-14	\$	451	401	425	504	422	406	447	1 248	444
2014-15	\$	444	417	354	501	424	400	432	1 150	430
Average annual pe	rcentage	e change	in real re	current ex	kpenditure	per perso	n			
2007-08 to 20°	14-15	2.4	2.8	-0.8	1.8	1.8	1.5	1.5	2.7	1.8

- (a) Real recurrent expenditure is recurrent expenditure, including user cost of capital, less revenue from own sources and payroll tax.
- (b) Revenue from own sources includes user charges and other types of revenue (for example, from sale of stores and plant). It excludes fine revenue, money received as a result of warrant execution, and revenue from the issuing of firearm licences.
- (c) Historical data may differ from those in previous Reports, because population data have been revised. Population data relate to 31 December ERP for the relevant year.
- (d) Time series financial data are adjusted to 2014-15 dollars using the General Government Final Consumption Expenditure (GGFCE) chain price deflator (2014-15 = 100) (table 6A.42). See chapter 2 (sections 2.6) for more details.
- (e) Decrease is due to transfer of functions to PSBA from QPS.

Source: ABS (various years) Australian Demographic Statistics, Cat. no. 3101.0; State and Territory governments (unpublished).

Table 6A.11 Police staff, by operational status (per cent)

	NSW	Vic (a)	Qld (a)	WA	SA	Tas	ACT	NT (b)	Aust
Operational staff									
2007-08	86.7	80.3	82.1	81.4	89.3	85.2	85.0	90.8	83.9
2008-09	87.1	79.7	81.2	84.6	89.9	87.3	86.7	92.8	84.3
2009-10	88.6	90.0	90.8	86.5	91.7	87.2	85.3	93.3	89.5
2010-11	88.4	93.2	89.7	84.9	92.9	89.7	91.5	95.3	90.0
2011-12	88.1	92.2	89.3	87.6	93.2	89.4	91.7	94.4	89.9
2012-13	87.6	94.4	90.6	87.2	94.1	89.1	90.2	92.3	90.5
2013-14	87.7	92.7	92.2	87.8	93.5	88.2	91.1	97.2	90.7
2014-15	87.5	94.1	93.8	87.4	93.2	88.5	91.0	96.5	91.2
Non-operational staff									
2007-08	13.3	19.7	17.9	18.6	10.7	14.8	15.0	9.2	16.1
2008-09	12.9	20.3	18.8	15.4	10.1	12.7	13.3	7.2	15.7
2009-10	11.4	10.0	9.2	13.5	8.3	12.8	14.7	6.7	10.5
2010-11	11.6	6.8	10.3	15.1	7.1	10.3	8.5	4.7	10.0
2011-12	11.9	7.8	10.7	12.4	6.8	10.6	8.3	5.6	10.1
2012-13	12.4	5.6	9.4	12.8	5.9	10.9	9.8	7.7	9.5
2013-14	12.3	7.3	7.8	12.2	6.5	11.8	8.9	2.8	9.3
2014-15	12.5	5.9	6.2	12.6	6.8	11.5	9.0	3.5	8.8

<sup>(</sup>a) In Victoria and Queensland, a comprehensive review of civilian position descriptions, relative to the definition of operational staff contained in the Police Services Working Group Data Manual, led to the reclassification of a significant number of positions as operational in 2009-10 data. Data for previous years were not revised.

Source: State and Territory governments (unpublished).

<sup>(</sup>b) NT police officers include police auxiliaries and Aboriginal and Torres Strait Islander community police officers.

Table 6A.12 General satisfaction with services provided by the police (a), (b), (c)

		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-1	10										
V	ery satisfied	%	18.1	19.2	19.3	19.2	22.3	22.0	19.4	16.3	19.2
S	atisfied	%	46.1	46.2	45.2	48.1	48.4	45.9	46.8	45.1	46.3
N	leither	%	23.9	22.2	23.3	21.4	19.8	22.5	23.2	25.0	22.8
D	issatisfied	%	6.9	7.8	7.2	7.8	5.4	6.1	6.7	9.0	7.1
V	ery dissatisfied	%	3.1	2.8	3.1	1.8	2.7	2.3	1.8	3.1	2.8
D	on't know	%	1.9	1.8	1.9	1.8	1.4	1.2	2.1	1.5	1.8
T	otal satisfied	%	64.2	<i>65.4</i>	64.5	67.3	70.7	67.9	66.2	61.4	65.5
T	otal dissatisfied	%	9.9	10.6	10.3	9.5	8.1	8.4	8.5	12.2	10.0
S	ample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
In	ndex (d)	no.	3.71	3.72	3.72	3.77	3.83	3.80	3.77	3.63	3.73
2010-1	11										
V	ery satisfied	%	21.1	20.1	21.9	17.1	21.4	23.2	20.2	18.3	20.6
S	atisfied	%	54.1	54.3	53.7	55.0	53.6	52.4	56.6	53.5	54.1
N	leither	%	15.1	17.1	17.1	19.4	17.9	16.2	16.4	16.8	16.7
D	issatisfied	%	5.8	4.9	3.7	5.0	4.2	5.2	3.9	7.9	4.9
V	ery dissatisfied	%	1.7	1.2	1.3	1.8	1.0	1.3	1.2	2.1	1.4
D	on't know	%	2.2	2.4	2.3	1.8	1.9	1.7	1.7	1.4	2.2
T	otal satisfied	%	75.2	74.4	75.6	72.1	<i>75.0</i>	75.6	76.8	71.8	74.7
T	otal dissatisfied	%	7.5	6.1	5.0	6.8	5.2	6.5	5.1	10.0	6.3
S	ample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Li	ikert index (c)	Index	3.89	3.89	3.93	3.82	3.92	3.93	3.92	3.79	3.89
2011-1	12										
V	ery satisfied	%	22.5	22.9	22.6	18.5	23.1	22.0	22.3	17.6	22.2
S	atisfied	%	50.5	53.0	55.9	51.5	51.3	54.7	53.3	52.0	52.5
N	leither	%	17.4	17.0	13.9	18.5	15.9	15.2	18.0	19.4	16.6
D	issatisfied	%	4.7	4.1	3.7	6.0	6.3	4.5	3.3	7.1	4.6
V	ery dissatisfied	%	2.1	1.1	1.6	2.4	1.5	2.3	0.9	2.1	1.7
D	on't know	%	2.8	1.9	2.2	3.1	2.0	1.3	2.1	1.8	2.4
T	otal satisfied	%	73.0	75.9	78.5	70.0	74.4	76.7	75.6	69.6	74.7
T	otal dissatisfied	%	6.8	5.2	5.3	8.4	7.8	6.8	4.2	9.2	6.3
S	ample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
In	ndex (d)	no.	3.89	3.94	3.96	3.80	3.90	3.91	3.95	3.77	3.91
2012-1	13										
V	ery satisfied	%	25.0	24.0	23.9	18.4	28.6	25.2	23.5	20.9	24.0
S	atisfied	%	50.5	54.1	53.9	55.5	50.4	52.7	56.2	53.0	52.8
	leither	%	16.2	14.7	14.7	17.1	13.4	13.6	15.0	16.8	15.3
N	ieiti iei										
	issatisfied	%	4.8	3.6	3.8	4.7	4.1	5.0	3.0	6.1	4.2
D		% %	4.8 1.0	3.6 0.9	3.8 1.0	4.7 2.1	4.1 1.0	5.0 1.5	3.0 0.8	6.1 1.2	4.2 1.1

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Table 6A.12 General satisfaction with services provided by the police (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total satisfied	%	75.5	78.1	77.8	73.9	79.0	77.9	79.7	73.9	76.8
Total dissatisfied	%	5.8	4.5	4.8	6.8	5.1	6.5	3.8	7.3	5.3
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (d)	no.	3.96	3.99	3.98	3.85	4.04	3.97	4.00	3.88	3.97
2013-14										
Very satisfied	%	21.8	26.6	24.5	17.5	25.8	24.9	27.1	20.3	23.5
Satisfied	%	51.6	50.3	51.5	53.2	56.4	52.1	50.8	55.1	51.8
Neither	%	17.6	15.7	16.6	19.8	11.9	15.6	15.7	17.8	16.7
Dissatisfied	%	5.3	3.4	4.1	6.5	3.1	4.4	2.7	3.9	4.5
Very dissatisfied	%	1.5	1.5	1.0	1.4	1.7	1.2	1.6	1.1	1.4
Don't know	%	2.1	2.5	2.2	1.6	1.1	1.8	2.2	1.7	2.1
Total satisfied	%	73.4	76.9	76.0	70.7	82.2	77.0	77.9	75.4	75.3
Total dissatisfied	%	6.8	4.9	5.1	7.9	4.8	5.6	4.3	5.0	5.9
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (d)	no.	3.89	4.00	3.97	3.80	4.03	3.97	4.01	3.91	3.93
2014-15										
Very satisfied	%	30.6	27.7	31.8	23.1	28.2	29.3	27.1	23.2	29.0
Satisfied	%	47.0	50.1	46.8	51.0	50.0	47.4	50.3	49.2	48.5
Neither	%	16.5	15.0	14.4	19.8	15.7	15.6	17.2	19.7	16.0
Dissatisfied	%	2.5	3.9	3.7	3.8	3.5	4.1	3.1	5.3	3.3
Very dissatisfied	%	1.6	1.2	1.4	8.0	1.7	1.2	0.4	1.5	1.4
Don't know	%	1.8	2.2	1.8	1.6	0.9	2.3	1.8	1.2	1.8
Total satisfied	%	77.6	77.8	78.6	74.1	78.2	76.7	77.4	72.4	77.5
Total dissatisfied	%	4.1	5.1	5.1	4.6	5.2	5.3	3.5	6.8	4.7
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (d)	no.	4.04	4.02	4.06	3.93	4.01	4.02	4.02	3.88	4.02

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Very satisfied = 5; satisfied = 4; neither = 3; dissatisfied = 2; and very dissatisfied = 1.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

<sup>(</sup>c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.

<sup>(</sup>d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Table 6A.13 Opinions on statement 'police perform job professionally' (a), (b), (c)

_				-	_	-				
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Strongly agree	%	21.2	20.5	19.5	23.8	24.3	23.1	24.9	21.9	21.3
Agree	%	58.5	59.9	58.2	59.8	58.6	58.8	57.0	55.7	58.9
Neither	%	11.6	11.5	12.6	10.1	10.5	11.3	12.5	12.5	11.5
Disagree	%	6.4	5.3	6.6	4.7	4.5	4.6	3.8	6.0	5.8
Strongly disagree	%	1.6	2.2	2.3	1.3	1.6	1.6	1.0	3.1	1.9
Don't know	%	0.7	0.6	0.9	0.4	0.5	0.6	8.0	0.9	0.7
Total agree	%	79.8	80.4	77.7	83.5	82.9	81.9	81.9	77.6	80.2
Total disagree	%	8.0	7.5	8.8	6.0	6.1	6.2	4.8	9.1	7.6
Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (d)	no.	3.92	3.92	3.87	4.00	4.00	3.98	4.02	3.88	3.93
2010-11										
Strongly agree	%	25.4	22.8	22.7	21.1	23.0	26.2	27.6	23.8	23.6
Agree	%	59.2	62.7	63.0	62.4	61.7	61.2	59.9	59.1	61.4
Neither	%	9.9	9.4	9.3	10.5	10.9	7.6	7.5	10.6	9.7
Disagree	%	3.2	3.4	3.5	4.0	2.7	3.3	2.9	4.4	3.3
Strongly disagree	%	1.6	0.8	0.7	1.4	0.9	1.0	1.4	1.3	1.1
Don't know	%	0.7	0.8	0.8	0.6	0.8	0.7	0.8	0.7	0.8
Total agree	%	84.6	85.5	85.7	83.5	84.7	87.4	87.5	82.9	85.0
Total disagree	%	4.8	4.2	4.2	5.4	3.6	4.3	4.3	5.7	4.4
Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (d)	no.	4.04	4.04	4.04	3.98	4.04	4.09	4.10	4.00	4.04
2011-12										
Strongly agree	%	26.4	25.2	25.2	21.5	23.8	25.7	29.6	24.7	25.2
Agree	%	58.3	60.6	61.0	61.3	60.0	61.8	59.7	56.3	60.0
Neither	%	10.0	9.1	8.4	10.4	10.0	8.2	7.9	13.0	9.4
Disagree	%	3.0	3.6	3.6	4.4	4.5	3.0	1.8	4.3	3.5
Strongly disagree	%	1.5	8.0	1.2	1.7	8.0	8.0	0.4	0.9	1.2
Don't know	%	0.7	0.7	0.7	0.6	8.0	0.5	0.5	0.9	0.7
Total agree	%	84.7	85.8	86.2	82.8	83.8	87.5	89.3	81.0	85.2
Total disagree	%	4.5	4.4	4.8	6.1	5.3	3.8	2.2	5.2	4.7
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (d)	no.	4.06	4.07	4.06	3.97	4.02	4.09	4.17	4.00	4.05
2012-13										
Strongly agree	%	23.9	25.5	25.9	22.4	28.8	28.4	29.6	27.7	25.1
Agree	%	59.9	60.8	61.1	61.3	59.4	58.3	58.1	58.2	60.4
Neither	%	9.7	8.7	8.2	9.6	7.0	8.5	8.7	8.7	8.9
Disagree	%	3.9	3.0	3.0	4.8	3.8	3.1	2.2	4.0	3.5
Strongly disagree	%	0.7	0.9	0.7	0.4	0.4	1.0	0.7	0.7	0.7
Don't know	%	1.8	1.2	1.2	1.5	0.7	0.7	0.7	0.7	1.4

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Table 6A.13 Opinions on statement 'police perform job professionally' (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total agree	%	83.8	86.3	87.0	83.7	88.2	86.7	87.7	85.9	85.5
Total disagree	%	4.6	3.9	3.7	5.2	4.2	4.1	2.9	4.7	4.2
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (d)	no.	4.04	4.08	4.10	4.02	4.13	4.11	4.15	4.09	4.07
2013-14										
Strongly agree	%	23.1	27.1	27.0	22.9	24.7	26.2	33.6	25.5	25.2
Agree	%	62.8	60.2	60.0	62.2	64.9	62.8	56.1	60.7	61.5
Neither	%	9.2	8.3	8.6	8.4	5.7	7.4	6.4	9.2	8.4
Disagree	%	3.0	2.5	3.0	4.8	2.3	1.9	2.5	2.9	3.0
Strongly disagree	%	1.1	0.8	0.7	0.9	1.4	8.0	0.6	0.7	0.9
Don't know	%	0.7	1.2	0.6	0.9	1.0	8.0	8.0	0.9	0.9
Total agree	%	85.9	87.3	87.0	85.1	89.6	89.0	89.7	86.2	86.7
Total disagree	%	4.1	3.3	3.7	5.7	3.7	2.7	3.1	3.6	3.9
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (d)	no.	4.05	4.12	4.10	4.02	4.10	4.12	4.21	4.08	4.08
2014-15										
Strongly agree	%	28.9	29.8	29.3	27.8	27.3	32.8	33.2	26.3	29.1
Agree	%	61.2	58.9	58.4	59.2	59.9	57.4	56.6	56.0	59.6
Neither	%	7.4	7.6	7.2	9.7	7.1	6.2	6.9	11.7	7.6
Disagree	%	1.4	2.0	3.0	1.8	4.5	2.7	1.2	4.8	2.2
Strongly disagree	%	0.4	1.0	1.2	0.7	0.4	0.5	0.4	8.0	0.7
Don't know	%	0.7	0.8	0.9	8.0	8.0	0.5	1.7	0.5	0.8
Total agree	%	90.1	88.7	87.7	87.0	87.2	90.2	89.8	82.3	88.7
Total disagree	%	1.8	3.0	4.2	2.5	4.9	3.2	1.6	5.6	2.9
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (d)	no.	4.18	4.16	4.13	4.12	4.10	4.20	4.23	4.03	4.15

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Strongly agree = 5; agree = 4; neither = 3; disagree = 2; and strongly disagree = 1.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

<sup>(</sup>c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.

<sup>(</sup>d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Table 6A.14 Opinions on statement 'police treat people fairly and equally' (a), (b),

(c)				-						
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Strongly agree	%	16.1	15.6	14.5	17.4	16.5	17.6	17.9	15.4	15.9
Agree	%	52.0	52.7	50.5	51.4	54.4	55.1	54.9	53.0	52.2
Neither	%	13.6	14.2	14.8	13.9	13.9	12.2	13.1	11.9	14.0
Disagree	%	12.7	12.3	13.6	12.8	9.9	11.0	8.8	13.1	12.5
Strongly disagree	%	3.5	3.3	4.5	2.9	3.6	2.1	2.8	5.3	3.6
Don't know	%	2.0	1.8	2.2	1.6	1.8	1.9	2.5	1.3	1.9
Total agree	%	68.2	68.3	65.0	68.8	70.9	72.7	72.8	68.4	68.0
Total disagree	%	16.2	15.6	18.0	15.7	13.4	13.2	11.5	18.4	16.1
Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (d)	no.	3.66	3.66	3.58	3.69	3.72	3.77	3.78	3.61	3.66
2010-11										
Strongly agree	%	19.7	17.2	17.3	15.0	18.1	20.5	21.6	16.8	18.0
Agree	%	54.1	56.1	56.8	54.8	55.4	55.7	54.5	51.8	55.3
Neither	%	10.7	13.7	12.8	14.8	12.0	11.3	12.9	12.7	12.5
Disagree	%	10.9	9.1	9.1	10.6	10.2	8.2	6.4	12.4	9.9
Strongly disagree	%	2.4	1.8	1.9	2.4	2.3	2.2	2.1	3.8	2.1
Don't know	%	2.2	2.1	2.0	2.4	2.0	2.0	2.5	2.4	2.2
Total agree	%	73.8	73.3	74.1	69.8	73.5	76.2	76.1	68.6	73.3
Total disagree	%	13.3	10.9	11.0	13.0	12.5	10.4	8.5	16.2	12.0
Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (d)	no.	3.79	3.80	3.80	3.71	3.78	3.86	3.89	3.67	3.79
2011-12										
Strongly agree	%	21.5	19.5	20.3	16.6	17.9	21.2	23.1	18.2	20.0
Agree	%	52.7	55.0	56.5	56.0	54.0	58.4	56.5	51.2	54.7
Neither	%	12.4	14.0	11.2	12.4	13.5	10.3	11.4	13.2	12.6
Disagree	%	9.3	8.0	8.0	10.2	9.4	6.8	5.6	13.1	8.7
Strongly disagree	%	2.0	1.4	2.4	3.0	3.4	1.9	1.3	2.8	2.1
Don't know	%	2.2	2.0	1.6	1.8	1.9	1.4	2.1	1.5	1.9
Total agree	%	74.2	74.5	76.8	72.6	71.9	79.6	79.6	69.4	74.7
Total disagree	%	11.3	9.4	10.4	13.2	12.8	8.7	6.9	15.9	10.8
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (d)	no.	3.84	3.85	3.86	3.74	3.75	3.91	3.97	3.70	3.83
2012-13										
Strongly agree	%	19.6	19.3	20.1	17.2	22.5	25.0	22.4	21.7	19.8
Agree	%	54.2	54.9	57.1	58.5	52.8	53.5	54.8	49.6	55.3
Neither	%	12.6	13.4	11.5	12.4	11.0	10.3	12.6	10.9	12.4
Disagree	%	9.3	8.0	7.8	6.9	9.1	6.9	6.1	11.9	8.3
Strongly disagree	%	1.6	1.7	1.3	1.9	2.3	1.9	1.2	4.0	1.7
Don't know	%	2.7	2.8	2.3	3.0	2.2	2.3	2.9	1.9	2.6

Table 6A.14 Opinions on statement 'police treat people fairly and equally' (a), (b), (c)

(C)										
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total agree	%	73.8	74.2	77.2	75.7	75.3	78.5	77.2	71.3	75.1
Total disagree	%	10.9	9.7	9.1	8.8	11.4	8.8	7.3	15.9	10.0
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (d)	no.	3.83	3.85	3.89	3.85	3.86	3.95	3.94	3.75	3.85
2013-14										
Strongly agree	%	19.4	21.4	18.8	17.4	19.2	19.8	24.3	20.4	19.7
Agree	%	56.1	53.7	57.9	58.8	58.6	61.2	55.6	53.9	56.4
Neither	%	12.2	13.3	11.9	10.8	11.2	9.2	10.3	11.4	12.1
Disagree	%	7.9	7.9	7.6	8.8	6.4	6.2	5.8	10.6	7.8
Strongly disagree	%	2.2	1.3	2.1	2.2	1.8	1.3	1.8	2.4	1.9
Don't know	%	2.2	2.4	1.7	2.0	2.8	2.4	2.2	1.4	2.2
Total agree	%	<i>75.5</i>	75.1	76.7	76.2	77.8	81.0	79.9	74.3	76.1
Total disagree	%	10.1	9.2	9.7	11.0	8.2	7.5	7.6	13.0	9.7
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (d)	no.	3.84	3.88	3.85	3.82	3.90	3.94	3.97	3.80	3.86
2014-15										
Strongly agree	%	21.5	21.6	23.0	19.3	17.3	23.5	26.1	20.4	21.4
Agree	%	58.2	55.9	53.5	56.4	58.5	58.0	49.9	50.8	56.3
Neither	%	11.6	12.9	12.6	14.0	13.1	10.2	15.6	14.3	12.6
Disagree	%	5.7	6.2	7.1	7.5	7.8	4.9	4.6	9.6	6.5
Strongly disagree	%	1.3	1.5	2.0	1.2	1.0	1.5	0.8	3.7	1.5
Don't know	%	1.7	1.9	1.7	1.6	2.4	1.9	2.9	1.3	1.8
Total agree	%	79.7	77.5	76.5	75.7	75.8	81.5	76.0	71.2	77.7
Total disagree	%	7.0	7.7	9.1	8.7	8.8	6.4	5.4	13.3	8.0
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (d)	no.	3.95	3.92	3.90	3.86	3.85	3.99	3.99	3.76	3.91

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Strongly agree = 5; agree = 4; neither = 3; disagree = 2; and strongly disagree = 1.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

<sup>(</sup>c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.

<sup>(</sup>d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Table 6A.15 Opinions on statement 'police are honest' (a), (b), (c), (d)

Table 6A.15	<b>Opinions</b>	on stat	ement	'police	are ho	onest' (	a), (b),	(c), (d)		
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2011-12										
Strongly agree	%	18.4	16.3	16.6	13.5	17.2	18.8	21.2	17.3	17.0
Agree	%	56.5	56.9	58.3	56.6	57.8	58.6	59.4	56.3	57.2
Neither	%	15.3	16.6	15.0	17.0	14.3	12.4	12.6	17.3	15.6
Disagree	%	5.5	6.2	6.1	7.1	6.6	6.1	3.1	5.8	6.0
Strongly disagr	ee %	1.6	1.1	1.5	2.5	1.3	1.2	0.6	1.2	1.5
Don't know	%	2.6	2.8	2.6	3.3	2.9	2.8	3.1	2.2	2.7
Total agree	%	74.9	73.2	74.9	70.1	75.0	77.4	80.6	73.6	74.2
Total disagree	%	7.1	7.3	7.6	9.6	7.9	7.3	3.7	7.0	7.5
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (e)	no.	3.87	3.83	3.85	3.74	3.85	3.90	4.01	3.85	3.84
2012-13										
Strongly agree	%	14.9	16.3	17.1	14.5	22.7	20.7	20.9	21.7	16.5
Agree	%	57.3	56.4	57.8	60.6	53.6	55.6	58.8	54.9	57.2
Neither	%	17.5	16.9	15.8	15.2	13.9	13.8	13.2	14.9	16.3
Disagree	%	5.8	5.9	5.1	5.6	5.7	4.8	3.1	4.9	5.6
Strongly disagr	ee %	1.2	1.0	1.0	8.0	0.7	2.1	0.7	1.1	1.0
Don't know	%	3.3	3.4	3.2	3.3	3.4	3.0	3.2	2.4	3.3
Total agree	%	72.2	72.7	74.9	75.1	76.3	76.3	79.7	76.6	73.7
Total disagree	%	7.0	6.9	6.1	6.4	6.4	6.9	3.8	6.0	6.6
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (e)	no.	3.82	3.84	3.88	3.85	3.95	3.91	3.99	3.93	3.85
2013-14										
Strongly agree	%	14.1	18.0	16.3	14.8	16.5	19.4	24.1	19.4	16.1
Agree	%	58.8	56.5	58.0	58.7	62.3	60.1	55.1	57.3	58.3
Neither	%	17.7	15.5	16.3	17.7	12.4	11.8	14.1	14.9	16.3
Disagree	%	5.6	5.4	5.0	5.1	5.5	3.8	2.9	4.7	5.3
Strongly disagr	ee %	8.0	1.2	1.1	1.0	0.6	1.6	1.1	0.8	1.0
Don't know	%	2.9	3.4	3.2	2.7	2.6	3.3	2.7	2.9	3.1
Total agree	%	72.9	74.5	74.3	73.5	78.8	79.5	79.2	76.7	74.4
Total disagree	%	6.4	6.6	6.1	6.1	6.1	5.4	4.0	5.5	6.3
Sample size		2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
1 1 / )	no.	2 000	0 100	0 000	_ 000	_ 000				
Index (e)	<b>no.</b> no.	3.82	3.88	3.86	3.84	3.91	3.95	4.01	3.92	3.86
2014-15									3.92	3.86
` ,									3.92 18.9	3.86 18.5
2014-15	no.	3.82	3.88	3.86	3.84	3.91	3.95	4.01		
2014-15 Strongly agree	no. %	3.82 17.6	3.88	3.86 18.7	3.84 17.4	3.91 17.4	3.95 21.9	4.01 24.0	18.9	18.5
2014-15 Strongly agree Agree	no. % %	3.82 17.6 57.6	3.88 19.7 56.2	3.86 18.7 57.8	3.84 17.4 59.4	3.91 17.4 57.0	3.95 21.9 57.9	4.01 24.0 55.0	18.9 57.7	18.5 57.4
2014-15 Strongly agree Agree Neither	no. % % %	3.82 17.6 57.6 16.7	3.88 19.7 56.2 16.2	3.86 18.7 57.8 15.3	3.84 17.4 59.4 15.8	3.91 17.4 57.0 17.2	3.95 21.9 57.9 12.3	4.01 24.0 55.0 15.0	18.9 57.7 15.6	18.5 57.4 16.1
2014-15 Strongly agree Agree Neither Disagree	no. % % %	3.82 17.6 57.6 16.7 4.2	3.88 19.7 56.2 16.2 4.4	3.86 18.7 57.8 15.3 4.4	3.84 17.4 59.4 15.8 3.8	3.91 17.4 57.0 17.2 4.2	3.95 21.9 57.9 12.3 4.3	4.01 24.0 55.0 15.0 2.4	18.9 57.7 15.6 5.0	18.5 57.4 16.1 4.3

Table 6A.15 Opinions on statement 'police are honest' (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total disagree	%	5.1	5.4	5.7	4.4	4.7	5.2	2.8	6.3	5.2
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (e)	no.	3.89	3.92	3.90	3.92	3.90	3.98	4.03	3.89	3.91

- (a) Totals may not add up to 100 per cent as a result of rounding.
- (b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.
- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) Due to a change in the wording of this survey question in 2010-11, there is a break in the time series for these data.
- (e) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question. For the response categories in the table above, the scale is as follows: Strongly agree = 5; agree = 4; neither = 3; disagree = 2; and strongly disagree = 1.

Table 6A.16 Trends in complaints (a), (b), (c)

		-	( - //					
	NSW (d)	Vic (e)	Qld (f)	<i>WA</i> (g)	<i>SA</i> (h)	Tas (i)	ACT	NT (j)
Complaints per 100 000	people							
2007-08	43	22	48	44	93	14	106	127
2008-09	50	25	50	63	87	13	109	132
2009-10	46	25	55	53	95	11	98	119
2010-11	51	20	50	42	105	30	75	93
2011-12	48	17	46	38	105	20	62	133
2012-13	45	16	36	50	101	19	60	115
2013-14	45	16	28	43	81	21	48	118
2014-15	45	20	23	42	69	20	41	156
Complaints per 100 swor	n (operation	al) staff						
2007-08	20	11	22	19	37	6	56	30
2008-09	24	13	22	27	34	6	54	29
2009-10	22	12	25	23	36	5	52	26
2010-11	24	9	22	19	40	13	39	19
2011-12	23	8	21	17	39	9	34	28
2012-13	22	7	16	23	38	9	32	23
2013-14	22	7	12	20	31	10	27	23
2014-15	22	9	10	19	26	9	24	32
Complaints per 100 000	people - inde	x 2007-08	to 2009-10	0 = 100 (b)				
2007-08 to 2009-10	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2010-11	109.7	84.4	98.0	79.8	114.5	239.7	72.1	74.3
2011-12	103.1	70.3	89.7	70.7	114.1	157.8	59.1	105.8
2012-13	97.4	65.7	71.8	94.8	109.7	152.9	57.7	91.7
2013-14	96.7	68.4	55.0	80.5	88.7	171.1	45.8	94.1
2014-15	96.1	84.7	45.0	79.2	74.8	161.4	38.7	123.7

- (a) The underlying data on the number of complaints are not comparable across jurisdictions. Data can be used only to view trends over time within jurisdictions. Complaints data refer to number of statements of complaints by members of the public regarding police conduct when a person was in police custody or had voluntary dealing with the police.
- (b) Historical data may differ from those in previous Reports, because population data have been revised. Population data relate to 31 December ERP in the relevant year.
- (c) Complaints data refer to the number of statements of complaints by members of the public regarding police conduct when a person was in police custody or had voluntary dealing with the police.
- (d) For NSW, data were revised during 2010 for the period 2007-08 to 2008-09. The number of complaints previously published have changed due to the late receipt or removal of complaints from the complaints database.
- (e) For Victoria, data have been revised for 2012-13 to exclude internally generated complaints lodged by staff. This better aligns with the Report's data dictionary.
- (f) Queensland data from 2007-08 to 2009-10 were revised in the 2012 Report due to retrospective capture of some complaints and alignment with the Report's data dictionary. The total number of complaints handled refers to the total number of complaints registered on the QPS complaints database for the stated period.

Table 6A.16 Trends in complaints (a), (b), (c)

NSW (d) Vic (e) Qld (f) WA (g) SA (h) Tas (i) ACT NT (j)

- (g) For WA, statistics are subject to change when (i) the initial categorisation of the complaint changes following investigation; (ii) inquiries relevant to the counting period are reported and recorded after the closure date for financial year reporting; (iii) inquiries commenced but not finalised in the counting period uncover information which causes the category to change.
- (h) SA data include complaints made to the Police Complaints Authority and internal reports of alleged breaches of the Code of Conduct. A minor counting rule change in 2013-14 has led to a decrease in the recording of the total number of complaints handled.
- (i) For Tasmania, the introduction of the Graduated Management Model means that the total number of complaints handled in 2010-11 rose to include 133 Class 1 Complaints (previously Customer Service Complaints) plus 20 Class 2 Complaints (previously Serious Complaints).
- (j) For the NT, the introduction of laPro, an holistic complaint and investigation system, has resulted in the consolidation and consistency of data into one system.

Source: State and Territory governments (unpublished), ABS (various years) Australian Demographic Statistics, Cat. no. 3101.0; ABS (various years).

Table 6A.17 Aboriginal and Torres Strait Islander, sworn and unsworn police staff (a), (b)

	\ //	` '							
	Unit	NSW	Vic (c)	Qld	WA	SA	Tas	ACT	NT
Aboriginal and Torres Stra	it Island	er staff as p	proportion (	of total sta	ff				
2007-08	%	1.5	na	2.4	2.1	1.2	1.8	0.2	8.0
2008-09	%	1.6	na	2.3	1.8	1.1	1.8	0.1	8.3
2009-10	%	1.7	0.2	2.3	2.0	1.0	1.8	1.1	8.4
2010-11	%	2.4	0.3	2.3	1.7	1.0	1.6	1.0	7.6
2011-12	%	2.4	0.3	2.2	1.5	1.0	1.7	0.9	7.4
2012-13	%	2.1	0.3	2.4	1.6	0.9	1.6	0.8	6.8
2013-14	%	2.4	0.3	2.3	1.5	1.1	1.7	1.3	6.6
2014-15	%	2.5	0.3	2.3	1.4	1.2	1.5	1.5	7.4
Representation of Aborigin December 2014)	nal and T	orres Strai	t Islander p	people am	ong all pe	ople aged	20–64 y	ears (31	
Aboriginal and Torres Strait Islander people (d)	'000	111.7	26.4	102.3	50.5	20.9	13.2	3.9	40.6
All people	'000	4503.1	3573.1	2827.8	1592.5	997.5	294.4	245.4	157.6
Aboriginal and Torres Strait Islander % of population	%	2.5	0.7	3.6	3.2	2.1	4.5	1.6	25.8

- (a) Aboriginal and Torres Strait Islander staff numbers relate to those staff who self-identify as being of Aboriginal and/or Torres Strait Islander descent. Information on Aboriginal and Torres Strait Islander status is collected generally at the time of recruitment.
- (b) Data comprise all FTE staff except in the NT between 2007-08 and 2012-13, where data are based on a headcount at 30 June.
- (c) Data should be regarded as indicative only. Aboriginal and Torres Strait Islander staff unable to be separated prior to 2009-10.
- (d) Aboriginal and Torres Strait Islander population estimate at 31 Dec 2014 derived as the average of the 30 June 2014 and 30 June 2015 estimates.

## na Not available.

Source: State and Territory governments (unpublished); ABS (2014) Experimental Estimates and Projections, Indigenous Australians (Series B), Cat. no. 3238.0; ABS (2015) Australian Demographic Statistics (December 2014), Cat. no. 3101.0; table 2A.2 and 2A.14.

Table 6A.18 Police staff, sworn and unsworn, by gender (per cent) (a)

		,			,,	(p c		/	
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Male									
2007-08	67.1	70.8	65.0	72.7	71.1	66.1	68.5	65.3	68.4
2008-09	67.2	70.0	64.2	71.4	70.6	65.6	68.2	64.2	67.8
2009-10	67.3	69.2	64.1	71.7	69.8	64.5	68.2	63.8	67.6
2010-11	67.4	69.1	63.6	71.4	69.6	64.6	66.5	63.4	67.4
2011-12	67.1	69.4	64.2	71.0	69.5	64.7	66.4	63.8	67.5
2012-13	67.2	69.8	65.1	70.6	69.5	64.8	64.7	64.1	67.8
2013-14	67.3	69.9	65.2	70.5	69.3	64.2	66.3	63.8	67.8
2014-15	67.1	69.3	66.1	70.4	69.1	64.2	67.7	63.8	67.9
Female									
2007-08	32.9	29.2	35.0	27.3	28.9	33.9	31.5	34.7	31.6
2008-09	32.8	30.0	35.8	28.6	29.4	34.4	31.8	35.8	32.2
2009-10	32.7	30.8	35.9	28.3	30.2	35.5	31.8	36.2	32.4
2010-11	32.6	30.9	36.4	28.6	30.4	35.4	33.5	36.6	32.6
2011-12	32.9	30.6	35.8	29.0	30.5	35.3	33.6	36.2	32.5
2012-13	32.8	30.2	34.9	29.4	30.5	35.2	35.3	35.9	32.2
2013-14	32.7	30.1	34.8	29.5	30.7	35.8	33.7	36.2	32.2
2014-15	32.9	30.7	33.9	29.6	30.9	35.8	32.3	36.2	32.1

<sup>(</sup>a) Data comprise all FTE staff except in the NT between 2007-08 and 2012-13, where data are based on a headcount at 30 June.

Source: State and Territory governments (unpublished).

Table 6A.19 Feelings of safety at home alone during the night (a), (b), (c)

<u>Table</u>	e 6A.19 <b>Fe</b>	<u>eling</u> s	of safe	ty at ho	<u>me</u> alc	<u>ne du</u> i	ing the	<u>nig</u> ht	<u>(a),</u> (b)	, (c)	
		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2008-0	09										
	Very safe	%	37.9	41.4	41.6	34.1	40.7	47.7	41.6	31.2	39.6
	Safe	%	45.8	43.6	44.8	46.4	42.8	39.5	44.1	44.9	44.7
	Neither	%	7.7	7.9	6.4	8.6	7.9	6.9	8.7	9.5	7.6
	Unsafe	%	6.4	5.1	5.2	8.3	6.3	3.9	4.2	10.7	5.9
	Very unsafe	%	1.8	1.6	1.7	2.2	1.7	1.5	1.4	3.5	1.8
	Not applicable	%	0.5	0.5	0.3	0.5	0.5	0.4	0.1	0.1	0.4
	Total safe	%	83.7	85.0	86.4	80.5	83.5	87.3	85.7	76.2	84.3
	Total unsafe	%	8.2	6.7	6.9	10.5	8.1	5.4	5.6	14.2	7.7
	Sample size	no.	6 566	8 527	6 065	5 646	3 214	2 413	2 415	1 519	36 365
	Index (d)	no.	4.12	4.19	4.20	4.02	4.15	4.29	4.20	3.90	4.15
2009-1	10										
	Very safe	%	39.6	42.7	44.2	38.7	38.7	46.4	40.9	42.4	41.3
	Safe	%	43.0	42.4	42.3	42.7	46.1	41.3	45.3	39.6	42.9
	Neither	%	8.7	7.3	7.1	9.0	7.8	6.6	8.4	8.3	7.9
	Unsafe	%	6.5	5.5	4.8	7.3	5.7	4.3	4.1	7.4	5.8
	Very unsafe	%	1.8	1.7	1.3	1.7	1.1	0.9	1.0	2.2	1.6
	Not applicable	%	0.5	0.5	0.4	0.6	0.5	0.4	0.3	0.2	0.5
	Total safe	%	82.5	85.1	86.5	81.4	84.8	87.7	86.2	82.0	84.2
	Total unsafe	%	8.3	7.1	6.1	9.1	6.9	5.2	5.1	9.6	7.4
	Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
	Index (d)	no.	4.13	4.20	4.24	4.10	4.16	4.29	4.21	4.13	4.17
2010-1	11										
	Very safe	%	39.6	44.9	45.1	37.9	38.4	47.2	43.4	35.8	42.0
	Safe	%	46.3	42.8	44.7	47.2	46.4	41.7	45.2	45.7	45.1
	Neither	%	7.0	6.8	5.0	6.6	7.9	5.5	6.3	7.6	6.5
	Unsafe	%	4.9	4.0	3.7	6.3	4.8	3.8	4.0	8.4	4.6
	Very unsafe	%	1.3	1.0	0.9	1.6	1.2	8.0	0.5	2.4	1.2
	Not applicable	%	0.8	0.6	0.6	0.4	1.3	0.9	0.6	0.1	0.7
	Total safe	%	85.9	87.7	89.8	85.1	84.8	88.9	88.6	81.5	87.1
	Total unsafe	%	6.2	5.0	4.6	7.9	6.0	4.6	4.5	10.8	5.8
	Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
	Index (d)	no.	4.19	4.27	4.30	4.14	4.17	4.32	4.28	4.04	4.23
	12										
2011-1							40 -	40.0	45.0		40.0
2011-	Very safe	%	42.4	46.1	45.2	33.7	40.7	48.3	45.0	38.8	43.0
2011-		% %	42.4 45.2	46.1 42.8	45.2 44.6	33.7 49.3	40.7 45.3	48.3 42.0	46.0	38.8 42.5	43.0 44.8
2011-	Very safe										
2011-	Very safe Safe	%	45.2	42.8	44.6	49.3	45.3	42.0	46.0	42.5	44.8
2011-	Very safe Safe Neither	% %	45.2 5.4	42.8 5.6	44.6 4.8	49.3 8.2	45.3 7.9	42.0 4.4	46.0 5.2	42.5 7.4	44.8 5.8
2011-	Very safe Safe Neither Unsafe	% % %	45.2 5.4 4.9	42.8 5.6 3.9	44.6 4.8 3.6	49.3 8.2 6.2	45.3 7.9 4.2	42.0 4.4 3.4	46.0 5.2 2.7	42.5 7.4 8.5	44.8 5.8 4.4

Table 6A.19 Feelings of safety at home alone during the night (a), (b), (c)

Table	9 0A. 19 <b>FE</b>	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Total unsafe	%	6.1	4.5	4.5	7.9	5.1	4.6	3.3	11.1	5.4
	Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
	Index (d)	no.	4.24	4.31	4.31	4.08	4.22	4.34	4.33	4.07	4.25
2012-1	13										
	Very safe	%	39.9	44.4	42.7	33.7	41.7	49.1	45.0	39.2	41.3
	Safe	%	48.0	44.4	45.8	47.9	44.8	40.8	45.3	44.8	46.2
	Neither	%	5.6	5.6	5.9	9.0	6.3	5.6	6.7	6.3	6.1
	Unsafe	%	4.6	3.7	3.8	7.5	4.9	2.3	1.8	6.9	4.5
	Very unsafe	%	0.5	1.0	0.9	1.1	1.1	1.2	0.6	2.6	0.8
	Not applicable	%	1.4	1.0	0.9	0.7	1.1	0.9	0.4	0.2	1.0
	Total safe	%	87.9	88.8	88.5	81.6	86.5	89.9	90.3	84.0	87.5
	Total unsafe	%	5.1	4.7	4.7	8.6	6.0	3.5	2.4	9.5	5.3
	Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
	Index (d)	no.	4.24	4.29	4.27	4.06	4.22	4.36	4.33	4.11	4.24
2013-1	14										
	Very safe	%	44.0	46.3	45.0	35.6	46.5	51.3	50.4	39.6	44.3
	Safe	%	43.5	44.1	44.7	50.4	43.9	41.6	43.4	46.3	44.7
	Neither	%	7.2	4.8	5.2	7.7	5.3	4.3	3.3	6.8	6.0
	Unsafe	%	4.1	3.5	3.6	5.4	3.0	2.1	2.0	5.5	3.8
	Very unsafe	%	0.9	0.6	0.9	0.7	0.7	0.5	0.5	1.7	0.8
	Not applicable	%	0.3	0.7	0.5	0.2	0.7	0.2	0.4	0.1	0.4
	Total safe	%	87.5	90.4	89.7	86.0	90.4	92.9	93.8	85.9	89.0
	Total unsafe	%	5.0	4.1	4.5	6.1	3.7	2.6	2.5	7.2	4.6
	Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
	Index (d)	no.	4.26	4.33	4.30	4.15	4.33	4.41	4.42	4.17	4.28
2014-1	15										
	Very safe	%	43.6	47.2	48.2	40.9	45.3	49.8	54.1	41.3	45.5
	Safe	%	44.8	42.3	43.2	47.2	43.6	41.1	38.6	43.8	43.8
	Neither	%	7.2	6.3	4.8	6.7	6.6	5.1	4.9	7.1	6.3
	Unsafe	%	3.3	3.2	2.6	4.1	3.1	3.0	1.2	5.8	3.2
	Very unsafe	%	0.7	0.6	0.6	8.0	0.7	0.7	8.0	1.4	0.7
	Not applicable	%	0.3	0.5	0.6	0.2	0.6	0.3	0.4	0.5	0.4
	Total safe	%	88.4	89.5	91.4	88.1	88.9	90.9	92.7	85.1	89.3
	Total unsafe	%	4.0	3.8	3.2	4.9	3.8	3.7	2.0	7.2	3.9
	Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
	Index (d)	no.	4.28	4.33	4.36	4.24	4.31	4.37	4.45	4.18	4.31

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

<sup>(</sup>c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.

## Table 6A.19 Feelings of safety at home alone during the night (a), (b), (c)

Unit NSW Vic Qld WA SA Tas ACT NT Aust

(d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Very safe = 5; safe = 4; neither = 3; unsafe = 2; and very unsafe = 1.

Table 6A.20 Feelings of safety walking alone in your neighbourhood (a), (b), (c)

		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2008-0	9 Walking alon	ne in you	r neighbo	ourhood o	during the	e day					
	Very safe	%	42.6	46.4	43.9	40.0	43.2	50.5	49.1	35.4	43.8
	Safe	%	47.4	44.9	46.3	48.8	45.3	42.9	43.1	48.1	46.4
	Neither	%	4.4	4.8	4.3	5.9	6.1	3.3	4.8	7.8	4.8
	Unsafe	%	3.6	2.2	2.8	3.3	2.9	1.7	2.3	5.2	2.9
	Very unsafe	%	0.5	0.4	0.6	0.6	0.6	0.4	0.3	1.4	0.5
	Not applicable	%	1.5	1.4	2.1	1.5	1.9	1.2	0.4	2.2	1.6
	Total safe	%	90.0	91.3	90.3	88.8	88.5	93.4	92.2	83.5	90.2
	Total unsafe	%	4.1	2.6	3.4	3.9	3.5	2.1	2.6	6.6	3.5
	Sample size	no.	6 566	8 527	6 065	5 646	3 214	2 413	2 415	1 519	36 365
	Index (d)	no.	4.30	4.37	4.33	4.26	4.30	4.43	4.39	4.13	4.32
2009-1	<ol> <li>Walking alon</li> </ol>	ie in you	r neighbo	ourhood o	during the	e day					
	Very safe	%	43.6	45.2	44.3	41.8	41.1	47.9	44.6	44.0	43.9
	Safe	%	46.5	45.2	46.4	47.3	48.5	44.7	46.8	44.6	46.3
	Neither	%	4.9	5.0	4.8	5.7	5.4	3.8	5.5	6.2	5.0
	Unsafe	%	2.9	2.5	2.2	2.9	2.5	1.5	1.9	3.4	2.6
	Very unsafe	%	0.6	0.7	0.3	0.6	0.3	0.2	0.3	0.7	0.5
	Not applicable	%	1.7	1.4	2.1	1.8	2.1	1.9	1.0	1.2	1.7
	Total safe	%	90.1	90.4	90.7	89.1	89.7	92.6	91.3	88.6	90.2
	Total unsafe	%	3.4	3.2	2.5	3.5	2.9	1.7	2.2	4.0	3.1
	Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
	Index (d)	no.	4.32	4.34	4.35	4.29	4.30	4.41	4.35	4.30	4.33
2010-1	<ol> <li>Walking alon</li> </ol>	ie in you	r neighbo	ourhood o	during the	e day					
	Very safe	%	44.2	46.1	45.6	42.8	42.4	51.8	48.3	33.3	44.8
	Safe	%	47.0	43.4	43.5	46.8	46.2	39.9	43.4	49.2	45.1
	Neither	%	3.8	4.7	4.1	4.4	4.7	2.9	3.6	6.2	4.2
	Unsafe	%	2.2	3.0	2.8	3.3	3.8	2.1	3.0	6.2	2.8
	Very unsafe	%	0.5	0.5	0.6	0.6	0.4	0.4	0.1	2.0	0.5
	Not applicable	%	2.2	2.2	3.3	2.1	2.5	3.0	1.6	3.2	2.5
	Total safe	%	91.2	89.5	89.1	89.6	88.6	91.7	91.7	82.5	89.9
	Total unsafe	%	2.7	3.5	3.4	3.9	4.2	2.5	3.1	8.2	3.3
	Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
	Index (d)	no.	4.35	4.35	4.35	4.31	4.30	4.45	4.39	4.09	4.34
2011-1	2 Walking alon	ne in you	r neighbo	ourhood o	during the	e day					
	Very safe	%	48.7	50.6	50.8	42.6	46.5	55.8	54.2	39.2	49.0
	Safe	%	42.8	41.6	41.7	45.6	44.9	36.7	40.4	47.4	42.6
	Neither	%	4.8	3.7	2.8	4.8	3.4	2.8	3.2	5.4	4.0
		0.1	2.4	2.2	2.2	2.7	1.7	1.9	1.1	4.0	2.2
	Unsafe	%	2.1	2.2					• • • •	7.0	2.2
	Unsafe Very unsafe	% %	0.3	0.4	0.4	0.6	1.0	0.1	0.1	1.2	0.5

Table 6A.20 Feelings of safety walking alone in your neighbourhood (a), (b), (c)

		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total	safe	%	91.5	92.2	92.5	88.2	91.4	92.5	94.6	86.6	91.6
	unsafe	%	2.4	2.6	2.6	3.3	2.7	2.0	1.2	5.2	2.7
	ple size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index	'	no.	4.39	4.42	4.43	4.32	4.38	4.50	4.49	4.23	4.40
	alking alon										
Very	-	%	50.2	51.2	50.1	45.1	49.3	57.9	53.4	41.9	50.0
Safe		%	42.4	40.6	41.9	44.1	41.1	34.8	39.5	44.6	41.7
Neith	er	%	3.2	3.5	3.2	5.9	3.7	3.2	4.1	6.2	3.7
Unsa	fe	%	2.0	2.6	2.1	2.6	2.4	1.5	1.6	3.6	2.2
Very	unsafe	%	0.6	0.5	0.3	0.5	0.3	0.2	0.1	0.7	0.5
Not a	pplicable	%	1.5	1.6	2.5	1.8	3.2	2.3	1.2	2.9	1.9
Total	safe	%	92.6	91.8	92.0	89.2	90.4	92.7	92.9	86.5	91.7
Total	unsafe	%	2.6	3.1	2.4	3.1	2.7	1.7	1.7	4.3	2.7
Sam	ole size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index	(d)	no.	4.42	4.42	4.43	4.33	4.41	4.52	4.46	4.27	4.41
2013-14 W	alking alon	e in you	r neighbo	urhood o	during the	e day					
Very	safe	%	52.1	51.1	51.3	41.9	51.3	60.7	55.5	44.0	50.7
Safe		%	41.1	39.1	40.2	48.5	40.2	33.6	38.3	45.5	41.0
Neith	er	%	2.7	4.7	4.0	5.0	3.5	2.5	3.8	5.5	3.8
Unsa	fe	%	2.4	2.6	2.1	2.1	2.8	1.3	1.2	3.2	2.3
Very	unsafe	%	0.4	0.9	0.3	0.6	0.4	0.3	0.2	0.5	0.5
Not a	pplicable	%	1.2	1.5	2.1	1.9	1.9	1.6	1.0	1.3	1.6
Total	safe	%	93.2	90.2	91.5	90.4	91.5	94.3	93.8	89.5	91.7
Total	unsafe	%	2.8	3.5	2.4	2.7	3.2	1.6	1.4	3.7	2.8
Sam	ole size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index	(d)	no.	4.44	4.39	4.43	4.32	4.42	4.56	4.49	4.31	4.41
2014-15 W	alking alon	e in you	r neighbo	ourhood o	during the	e day					
Very	safe	%	50.4	51.2	53.5	48.4	52.2	57.2	59.7	41.8	51.3
Safe		%	43.2	39.1	37.7	42.6	39.4	34.9	34.1	43.9	40.4
Neith		%	4.1	4.9	3.7	4.9	3.4	3.4	3.2	7.9	4.3
Unsa		%	1.0	2.9	2.5	2.1	2.7	1.9	1.3	3.5	2.1
•	unsafe	%	0.3	0.4	0.4	0.3	0.3	1.1	0.4	0.9	0.3
	pplicable	%	1.1	1.5	2.3	1.7	2.1	1.6	1.3	2.0	1.6
	safe	%	93.6	90.3	91.2	91.0	91.6	92.1	93.8	85.7	91.7
	unsafe	%	1.3	3.3	2.9	2.4	3.0	3.0	1.7	4.4	2.4
	ple size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index	` '	no.	4.44	4.40	4.45	4.39	4.43	4.48	4.53	4.25	4.43
	alking alon	-	_		_	-	04.0	047	00.0	45.0	00.0
Very	sare	%	19.9	22.1	21.6	17.5	21.3	24.7	20.8	15.3	20.8
Safe		%	38.7	39.4	38.8	38.4	38.1	39.5	39.5	33.7	38.8

Table 6A.20 Feelings of safety walking alone in your neighbourhood (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Neither	%	12.8	13.2	11.3	13.6	13.1	12.0	16.9	12.3	12.7
Unsafe	%	17.1	14.7	15.9	18.5	14.8	14.3	14.5	22.6	16.2
Very unsafe	%	4.7	4.0	4.4	4.5	5.0	2.3	2.9	10.8	4.5
Not applicable	%	6.8	6.6	8.0	7.4	7.7	7.1	5.4	5.4	7.1
Total safe	%	58.6	61.5	60.5	56.0	59.4	64.3	60.3	49.0	59.6
Total unsafe	%	21.8	18.7	20.3	23.0	19.8	16.7	17.4	33.4	20.6
Sample size	no.	6 566	8 527	6 065	5 646	3 214	2 413	2 415	1 519	36 365
Index (d)	no.	3.56	3.65	3.62	3.50	3.61	3.75	3.64	3.21	3.59
2009-10 Walking al	one in you	ır neighbo	ourhood (	during the	e night					
Very safe	%	21.3	21.4	23.7	20.2	20.9	25.5	19.6	22.5	21.7
Safe	%	37.2	38.0	39.0	38.3	38.7	39.6	40.9	32.1	38.1
Neither	%	13.6	14.4	12.5	13.2	14.2	12.6	16.0	11.9	13.6
Unsafe	%	17.1	15.6	13.5	15.4	14.6	12.6	14.8	20.2	15.5
Very unsafe	%	4.4	3.9	4.0	5.1	4.0	2.3	2.6	9.2	4.2
Not applicable	%	6.4	6.7	7.3	7.9	7.5	7.4	6.1	4.1	6.9
Total safe	%	58.5	<i>59.4</i>	62.7	<i>58.4</i>	59.7	65.1	60.5	54.6	59.8
Total unsafe	%	21.5	19.5	17.5	20.5	18.6	14.9	17.4	29.3	19.7
Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (d)	no.	3.58	3.61	3.70	3.58	3.63	3.79	3.64	3.40	3.62
2010-11 Walking al	one in you	ır neighbo	ourhood (	during the	e night					
Very safe	%	14.2	15.5	15.6	15.1	13.0	20.8	14.1	11.2	14.9
Safe	%	32.0	32.2	31.3	28.9	30.2	32.9	35.0	24.5	31.5
Neither	%	15.6	13.5	12.1	12.8	12.3	11.2	16.6	11.4	13.7
Unsafe	%	18.4	18.4	17.6	21.4	21.9	14.3	17.5	24.5	18.8
Very unsafe	%	4.3	5.5	5.8	6.0	6.1	3.5	3.7	15.6	5.3
Not applicable	%	15.5	14.9	17.6	15.9	16.5	17.4	13.1	12.9	15.9
Total safe	%	46.2	47.7	46.9	44.0	43.2	53.7	49.1	35.7	46.4
Total unsafe	%	22.7	23.9	23.4	27.4	28.0	17.8	21.2	40.1	24.1
Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (d)	no.	3.40	3.40	3.41	3.31	3.27	3.64	3.44	2.90	3.38
2011-12 Walking al	one in you	ır neighbo	ourhood o	during the	e night					
Very safe	%	17.8	17.9	17.6	14.8	16.6	20.9	16.0	12.5	17.4
Safe	%	33.3	35.6	35.9	30.7	32.4	35.1	39.1	28.2	34.2
Neither	%	17.4	13.1	12.7	13.9	14.2	10.6	14.8	13.2	14.5
Unsafe	%	14.5	16.1	14.6	18.2	13.9	13.0	15.2	21.6	15.3
Very unsafe	%	4.4	4.0	3.6	6.5	4.9	3.3	2.4	12.2	4.4
Not applicable	%	12.5	13.4	15.6	15.9	18.0	17.0	12.4	12.3	14.2
Total safe	%	51.1	53.5	53.5	45.5	49.0	56.0	55.1	40.7	51.6
Total unsafe	%	18.9	20.1	18.2	24.7	18.8	16.3	17.6	33.8	19.7
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502

Table 6A.20 Feelings of safety walking alone in your neighbourhood (a), (b), (c)

		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Index (d)	no.	3.52	3.55	3.58	3.35	3.51	3.69	3.58	3.08	3.52
2012-13	3 Walking alon	ie in you	r neighbo	urhood (	during the	e night					
	Very safe	%	17.3	17.3	16.2	11.6	18.9	21.3	14.9	15.1	16.6
	Safe	%	31.8	33.9	35.5	32.8	30.8	34.0	40.2	27.1	33.2
	Neither	%	15.2	13.8	12.7	15.6	13.1	10.5	16.3	12.7	14.1
	Unsafe	%	15.5	16.8	15.5	19.9	16.3	13.3	13.9	20.9	16.3
	Very unsafe	%	4.9	4.6	4.2	6.3	4.2	3.4	3.3	12.9	4.8
	Not applicable	%	15.3	13.6	15.9	13.8	16.6	17.5	11.4	11.4	14.9
	Total safe	%	49.1	51.2	51.7	44.4	49.7	55.3	55.1	42.2	49.8
	Total unsafe	%	20.4	21.4	19.7	26.2	20.5	16.7	17.2	33.8	21.1
	Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
	Index (d)	no.	3.48	3.49	3.52	3.27	3.52	3.69	3.56	3.12	3.48
2013-14	4 Walking alon	ie in you	r neighbo	ourhood o	during the	e night					
	Very safe	%	18.1	17.0	15.9	13.6	16.2	23.9	17.3	14.8	16.9
	Safe	%	34.9	33.2	33.6	34.0	32.4	35.0	37.1	28.9	33.9
	Neither	%	12.6	15.0	13.3	15.2	16.9	11.6	16.8	12.3	14.0
	Unsafe	%	16.8	16.0	15.4	17.0	15.1	11.4	12.5	20.9	16.1
	Very unsafe	%	3.8	5.4	6.0	6.9	4.9	2.6	3.8	12.2	5.1
	Not applicable	%	13.8	13.4	15.8	13.3	14.5	15.5	12.6	10.9	14.1
	Total safe	%	53.0	50.2	49.5	47.6	48.6	58.9	54.4	43.7	50.8
	Total unsafe	%	20.6	21.4	21.4	23.9	20.0	14.0	16.3	33.1	21.2
	Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
	Index (d)	no.	3.54	3.47	3.45	3.35	3.47	3.78	3.59	3.15	3.48
2014-1	5 Walking alon	ie in you	r neighbo	ourhood o	during the	e night					
	Very safe	%	16.8	16.4	17.3	14.9	16.9	21.3	19.4	15.6	16.8
	Safe	%	37.5	35.7	35.6	34.4	33.6	36.2	39.0	28.2	36.0
	Neither	%	14.8	14.0	13.3	13.9	15.6	11.1	15.6	13.9	14.2
	Unsafe	%	15.9	14.8	13.1	17.7	13.5	10.6	11.2	19.9	14.9
	Very unsafe	%	3.8	4.5	4.0	5.4	4.1	3.7	2.4	9.9	4.2
	Not applicable	%	11.2	14.5	16.7	13.8	16.2	17.1	12.5	12.5	13.9
	Total safe	%	54.3	52.1	52.9	49.3	50.5	57.5	<i>58.4</i>	43.8	52.8
	Total unsafe	%	19.7	19.3	17.1	23.1	17.6	14.3	13.6	29.8	19.1
	Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
	Index (d)	no.	3.54	3.52	3.59	3.41	3.54	3.74	3.71	3.23	3.53
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<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

<sup>(</sup>c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.

## Table 6A.20 Feelings of safety walking alone in your neighbourhood (a), (b), (c)

Unit NSW Vic Qld WA SA Tas ACT NT	Aust
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Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Very safe = 5; safe = 4; neither = 3; unsafe = 2; and very unsafe = 1.

<sup>(</sup>d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Table 6A.2	21 <u>Fe</u> e	lings	of safe	ty on p	<u>ublic tı</u>	anspo	rt (a), (I	o), (c),	<u>(d), (e)</u>		
		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2008-09 O	n public tra	nsport	during the	e day							
Very	safe	%	24.1	24.7	25.4	21.0	24.5	29.5	34.3	13.4	24.4
Safe		%	43.4	40.1	41.2	40.8	40.7	34.8	36.6	32.3	41.3
Neith	ner	%	6.9	7.9	5.2	8.2	6.0	4.2	4.6	7.2	6.8
Unsa	afe	%	4.2	5.2	2.3	5.0	2.1	1.9	1.7	4.1	3.9
Very	unsafe	%	0.9	1.1	0.4	1.0	0.6	0.2	_	1.4	0.8
Not a	applicable	%	20.5	20.9	25.5	24.1	26.2	29.4	22.8	41.6	22.8
Total	l safe	%	67.5	64.9	66.6	61.7	65.1	64.3	70.9	45.7	65.7
Total	l unsafe	%	5.1	6.3	2.7	6.0	2.7	2.1	1.7	5.5	4.7
Sam	ple size	no.	6 566	8 527	6 065	5 646	3 214	2 413	2 415	1 519	36 365
Index	x (e)	no.	4.08	4.04	4.19	4.00	4.17	4.30	4.34	3.90	4.10
2009-10 O	n public tra	nsport	during the	e day							
Very	safe	%	25.2	23.8	26.0	21.3	23.4	22.4	30.0	15.7	24.4
Safe		%	40.6	39.8	38.1	38.7	36.8	33.3	39.8	30.4	39.1
Neith	ner	%	6.9	8.8	5.3	7.5	5.9	5.5	5.3	4.5	7.0
Unsa	afe	%	4.3	5.0	2.4	3.9	3.2	2.5	1.7	4.3	3.9
Very	unsafe	%	8.0	1.1	0.4	1.1	0.4	0.5	0.1	1.4	0.8
Not a	applicable	%	22.3	21.6	27.8	27.5	30.4	35.8	23.2	43.7	24.9
Total	l safe	%	65.8	63.6	64.1	59.9	60.2	55.7	69.8	46.0	63.5
Total	l unsafe	%	5.0	6.0	2.8	5.1	3.6	3.0	1.8	5.7	4.6
Sam	ple size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index	x (e)	no.	4.10	4.02	4.20	4.03	4.14	4.16	4.27	3.97	4.10
2010-11 O	n public tra	nsport	during the	e day							
Very	safe	%	25.3	22.7	26.8	20.0	22.2	21.1	33.0	9.8	24.1
Safe		%	39.0	39.1	34.6	40.2	36.1	27.7	30.4	26.1	37.6
Neith	ner	%	5.4	7.0	3.5	5.3	3.2	3.1	4.4	5.7	5.2
Unsa	afe	%	2.6	4.6	1.5	3.4	2.4	1.3	1.6	3.3	2.9
Very	unsafe	%	0.5	1.2	0.4	1.1	0.6	0.3	0.4	0.7	0.7
Not a	applicable	%	5.3	3.6	5.8	5.6	6.5	7.3	3.9	13.0	5.2
Total	l safe	%	64.3	61.8	61.4	60.2	58.3	48.8	63.4	35.9	61.7
Total	l unsafe	%	3.1	5.8	1.9	4.5	3.0	1.6	2.0	4.0	3.6
Sam	ple size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index	x (e)	no.	4.17	4.03	4.28	4.06	4.19	4.27	4.34	3.90	4.15
2011-12 O	n public tra	nsport	during the	e day							
Very	safe	%	27.4	24.4	27.6	21.0	22.8	19.4	35.3	11.7	25.5
Safe		%	37.2	39.5	34.3	37.3	34.5	27.5	31.5	26.1	36.6
Neith	ner	%	5.8	6.7	3.4	5.8	3.1	3.7	3.0	5.7	5.3
Unsa	afe	%	2.3	3.8	1.4	4.2	1.5	1.2	0.4	2.8	2.6
Very	unsafe	%	1.1	0.7	0.2	0.6	0.5	0.2	_	0.6	0.7
Do n	ot use	%	21.3	21.1	27.2	25.1	31.3	42.0	27.6	39.9	24.3
Not a	applicable	%	4.9	3.8	6.0	6.1	6.3	6.0	2.3	13.1	5.1

Table 6A.21	Feelings	of safe	ty on p	ublic t	ranspo	rt (a), (l	o), (c), (	(d), (e)		
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total safe	%	64.6	63.9	61.9	58.3	57.3	46.9	66.8	37.8	62.1
Total unsa	fe %	3.4	4.5	1.6	4.8	2.0	1.4	0.4	3.4	3.3
Sample si	ze no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (e)	no.	4.19	4.11	4.31	4.07	4.24	4.24	4.45	3.97	4.18
2012-13 On pub	lic transport	during the	e day							
Very safe	%	26.3	23.8	25.1	21.2	23.5	20.6	32.6	13.0	24.5
Safe	%	36.3	37.9	32.9	38.5	32.9	25.6	31.7	24.2	35.6
Neither	%	5.9	6.2	3.7	4.6	4.3	2.7	2.9	4.8	5.1
Unsafe	%	1.2	3.2	1.4	3.3	1.6	1.2	0.4	3.0	2.0
Very unsaf	e %	0.6	0.9	0.1	1.3	0.5	0.1	0.3	1.0	0.6
Do not use	%	24.2	24.6	31.0	27.0	31.1	43.4	29.4	43.2	27.2
Not applica	able %	5.5	3.4	5.8	4.1	6.2	6.3	2.6	10.7	4.9
Total safe	%	62.6	61.7	58.0	59.7	56.4	46.2	64.3	37.2	60.1
Total unsa	fe %	1.8	4.1	1.5	4.6	2.1	1.3	0.7	4.0	2.6
Sample si	ze no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (e)	no.	4.23	4.12	4.29	4.09	4.23	4.30	4.41	3.98	4.20
2013-14 On pub	lic transport	during the	e day							
Very safe	%	25.7	24.8	24.3	17.6	22.9	19.9	33.4	11.4	24.0
Safe	%	38.7	37.2	29.9	37.0	31.8	26.4	32.7	20.9	35.3
Neither	%	4.1	6.0	6.0	8.5	5.3	2.6	2.6	6.2	5.5
Unsafe	%	3.0	3.7	1.3	4.0	1.8	1.7	1.4	3.7	2.8
Very unsaf	e %	8.0	1.1	0.6	1.4	0.6	0.2	0.1	0.7	0.9
Do not use	%	23.6	24.4	32.8	27.7	32.8	42.3	27.3	46.3	27.5
Not applica	able %	4.0	2.7	5.2	3.8	4.7	6.9	2.5	10.8	4.1
Total safe	%	64.4	62.0	54.2	54.6	54.7	46.3	66.1	32.3	59.3
Total unsa	fe %	3.8	4.8	1.9	5.4	2.4	1.9	1.5	4.4	3.7
Sample si	ze no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (e)	no.	4.18	4.11	4.23	3.96	4.20	4.26	4.39	3.90	4.15
2014-15 On pub	lic transport	during the	e day							
Very safe	%	25.3	27.3	25.4	22.0	25.2	22.0	36.9	8.8	25.4
Safe	%	41.8	36.1	31.6	35.7	31.1	25.1	28.9	21.7	36.1
Neither	%	4.0	7.3	4.0	6.7	6.7	4.6	3.3	6.5	5.3
Unsafe	%	2.8	3.7	2.1	5.5	2.9	1.7	0.6	4.6	3.1
Very unsaf	e %	0.4	1.0	0.3	0.2	0.2	0.2	_	1.0	0.5
Do not use	%	21.8	21.9	31.9	27.3	28.4	40.9	29.4	45.8	25.7
Not applica	able %	3.9	2.7	4.7	2.7	5.5	5.5	1.0	11.6	3.8
Total safe	%	67.1	<i>63.4</i>	57.0	57.7	56.3	47.1	65.8	30.5	61.5
Total unsa	fe %	3.2	4.7	2.4	5.7	3.1	1.9	0.6	5.6	3.6
Sample si	ze no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (e)	no.	4.19	4.13	4.26	4.05	4.18	4.25	4.47	3.77	4.17
2008-09 On pub	lic transport	during the	e night							

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Table 6A.21 Fee	<u>eling</u> s	of safe	ty on p	<u>ubli</u> c tı	ranspo	rt <u>(a),</u> (I	b) <u>, (</u> c), (	<u>(d), (</u> e)		
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Very safe	%	7.6	7.2	10.1	5.9	7.6	12.0	10.9	4.8	8.0
Safe	%	23.8	20.7	25.9	19.8	22.9	24.1	27.3	16.6	23.0
Neither	%	12.9	13.6	11.1	12.5	13.1	9.1	14.6	8.9	12.6
Unsafe	%	18.8	20.0	13.4	19.3	13.6	9.5	11.6	13.6	17.3
Very unsafe	%	6.1	7.3	4.2	7.2	4.4	1.7	2.1	6.4	5.8
Not applicable	%	30.8	31.2	35.4	35.3	38.3	43.7	33.5	49.7	33.4
Total safe	%	31.4	27.9	36.0	25.7	30.5	36.0	38.2	21.4	30.9
Total unsafe	%	24.9	27.3	17.6	26.5	18.0	11.2	13.8	20.0	23.1
Sample size	no.	6 566	8 527	6 065	5 646	3 214	2 413	2 415	1 519	36 365
Index (e)	no.	3.12	3.01	3.38	2.97	3.25	3.62	3.50	3.00	3.15
2009-10 On public tra	ansport	during the	e night							
Very safe	%	8.2	6.2	10.8	6.6	7.2	8.6	11.3	8.0	8.0
Safe	%	21.7	19.5	24.7	17.2	22.8	22.9	28.6	18.1	21.5
Neither	%	13.1	14.2	12.2	12.0	12.3	10.2	14.9	6.6	12.9
Unsafe	%	18.8	20.6	11.7	17.9	11.9	8.9	10.8	9.7	16.8
Very unsafe	%	6.5	8.4	3.8	7.5	4.5	1.6	1.6	4.6	6.2
Not applicable	%	31.7	31.1	36.9	38.9	41.4	47.9	32.9	53.1	34.6
Total safe	%	29.9	25.8	<i>35.4</i>	23.8	30.0	31.4	39.8	26.1	29.5
Total unsafe	%	25.3	29.0	15.5	25.4	16.4	10.5	12.4	14.3	22.9
Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (e)	no.	3.09	2.92	3.42	2.96	3.28	3.53	3.55	3.33	3.13
2010-11 On public tra	ansport	during the	e night							
Very safe	%	4.4	4.2	8.3	4.1	4.2	7.1	10.8	3.7	5.2
Safe	%	21.5	17.5	21.7	15.9	18.6	16.9	23.4	13.2	19.6
Neither	%	12.7	12.4	9.9	9.4	9.9	6.5	11.6	7.2	11.3
Unsafe	%	16.7	19.5	11.0	16.8	12.3	6.8	7.3	8.7	15.5
Very unsafe	%	4.8	7.8	3.0	7.5	3.1	1.9	1.8	3.7	5.2
Not applicable	%	8.2	6.1	8.1	8.2	9.3	10.6	6.1	15.2	7.8
Total safe	%	25.9	21.7	30.0	20.0	22.8	24.0	34.2	16.9	24.8
Total unsafe	%	21.5	27.3	14.0	24.3	15.4	8.7	9.1	12.4	20.7
Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (e)	no.	3.06	2.85	3.39	2.85	3.17	3.52	3.62	3.12	3.07
2011-12 On public tra	ansport	during the	e night							
Very safe	%	6.4	4.8	8.1	4.1	6.3	6.1	10.4	4.6	6.1
Safe	%	19.4	18.9	22.0	14.7	20.1	16.6	23.2	14.2	19.3
Neither	%	13.2	12.3	10.6	10.1	9.7	7.1	11.3	5.4	11.6
Unsafe	%	16.7	19.5	10.4	17.0	9.0	6.2	8.4	9.4	15.2
Very unsafe	%	4.9	6.4	2.3	7.7	2.2	1.2	1.3	3.1	4.7
Do not use	%	32.9	32.4	37.8	38.0	44.0	53.8	40.7	47.5	35.8
Not applicable	%	6.5	5.7	8.8	8.4	8.7	9.0	4.8	15.9	7.2
Total safe	%	25.8	23.7	30.1	18.8	26.4	22.7	33.6	18.8	25.4

Table 0A.21 Fe	eiiiigs	OI Sale	ty on p	ublic ti	anspo		<i>J</i> ), ( <i>L</i> ), (	(u), ( <del>e</del> )		
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total unsafe	%	21.6	25.9	12.7	24.7	11.2	7.4	9.7	12.5	19.9
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (e)	no.	3.09	2.94	3.44	2.82	3.41	3.55	3.60	3.21	3.12
2012-13 On public tra	ansport	during the	e night							
Very safe	%	6.8	5.1	7.4	4.7	7.5	6.0	9.6	5.5	6.3
Safe	%	19.8	19.1	23.1	17.8	16.5	15.6	23.4	12.6	19.7
Neither	%	14.1	13.3	9.9	11.7	9.9	8.0	12.5	7.0	12.2
Unsafe	%	14.1	17.0	8.9	15.4	10.5	6.1	7.0	8.4	13.3
Very unsafe	%	4.4	6.3	2.5	6.6	2.7	1.4	1.1	3.7	4.5
Do not use	%	32.8	33.1	38.7	36.2	42.7	52.5	40.0	48.9	35.9
Not applicable	%	8.0	6.1	9.5	7.5	10.2	10.4	6.3	13.8	8.0
Total safe	%	26.6	24.2	30.5	22.5	24.0	21.6	33.0	18.1	26.0
Total unsafe	%	18.5	23.3	11.4	22.0	13.2	7.5	8.1	12.1	17.8
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (e)	no.	3.18	3.00	3.46	2.97	3.33	3.50	3.62	3.21	3.18
2013-14 On public tra	ansport	during the	e night							
Very safe	%	6.1	5.3	6.0	3.5	6.5	7.0	9.7	3.6	5.7
Safe	%	20.2	18.2	19.4	13.8	19.0	15.2	22.8	10.3	18.6
Neither	%	10.2	12.3	10.1	12.1	9.1	4.9	9.9	8.4	10.7
Unsafe	%	15.2	16.7	9.8	17.4	11.1	5.5	7.9	7.8	14.0
Very unsafe	%	5.5	7.2	4.4	7.3	2.6	1.7	2.2	4.1	5.5
Do not use	%	37.6	36.7	43.8	41.1	46.0	56.9	43.5	54.1	40.3
Not applicable	%	5.3	3.7	6.6	4.8	5.7	8.8	4.1	11.7	5.3
Total safe	%	26.3	23.5	25.4	17.3	25.5	22.2	32.5	13.9	24.3
Total unsafe	%	20.7	23.9	14.2	24.7	13.7	7.2	10.1	11.9	19.5
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (e)	no.	3.11	2.96	3.26	2.79	3.33	3.59	3.57	3.05	3.09
2014-15 On public tra	ansport	during the	e night							
Very safe	%	6.3	6.7	8.1	3.8	6.9	8.2	9.7	2.7	6.6
Safe	%	24.0	21.8	21.5	16.9	16.2	16.1	23.2	9.3	21.3
Neither	%	13.3	11.3	9.4	11.9	10.8	7.4	13.6	7.5	11.5
Unsafe	%	14.0	16.5	9.8	14.5	12.3	5.4	6.4	8.2	13.4
Very unsafe	%	4.5	5.4	3.1	7.3	3.2	1.1	1.1	5.1	4.5
Do not use	%	32.4	33.9	41.7	41.3	42.3	53.2	43.2	54.4	37.2
Not applicable	%	5.7	4.3	6.3	4.4	8.3	8.6	2.7	12.8	5.6
Total safe	%	30.3	28.5	29.6	20.7	23.1	24.3	32.9	12.0	27.9
Total unsafe	%	18.5	21.9	12.9	21.8	15.5	6.5	7.5	13.3	17.9
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (e)	no.	3.22	3.13	3.42	2.91	3.23	3.66	3.63	2.89	3.21

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

Unit NSW Vic Qld WA SA Tas ACT NT Aust

- (b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.
- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) Unlike other jurisdictions, Tasmania, the ACT and the NT do not operate a suburban train network and rely on buses as the primary means of public transportation.
- (e) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Very safe = 5; safe = 4; neither = 3; unsafe = 2; and very unsafe = 1.

- Nil or rounded to zero.

Table 6A.22 Opinion on whether illegal drugs are a problem in the neighbourhood (a), (b), (c)

neigh	bourk	nood (a	a), (b),	(c)						
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Major problem	%	19.9	18.0	15.8	16.9	13.5	16.2	11.4	17.2	17.6
Somewhat a problem	%	31.8	31.8	28.8	31.9	29.6	30.5	31.8	27.7	31.0
Total major or somewhat a problem	%	51.7	49.8	44.6	48.8	43.1	46.6	43.2	45.0	48.5
Not a problem	%	40.7	42.7	45.4	41.9	46.9	45.7	46.8	43.3	43.0
Don't know	%	7.6	7.5	10.0	9.3	10.0	7.7	10.0	11.7	8.5
Sample size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (d)	no.	1.78	1.73	1.67	1.72	1.63	1.68	1.61	1.70	1.72
2010-11										
Major problem	%	13.9	11.0	7.5	10.2	8.3	8.8	6.0	10.7	10.8
Somewhat a problem	%	37.7	35.8	32.7	38.2	31.7	33.3	31.6	35.0	35.6
Total major or somewhat a problem	%	51.6	46.8	40.2	48.4	40.0	42.1	37.6	45.7	46.4
Not a problem	%	40.1	43.8	49.6	41.4	50.0	48.3	51.7	45.0	44.2
Don't know	%	8.2	9.5	10.2	10.2	10.0	9.5	10.7	9.3	9.4
Sample size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (d)	no.	1.71	1.64	1.53	1.65	1.54	1.56	1.49	1.62	1.63
2011-12										
Major problem	%	12.5	10.4	8.7	12.6	7.4	8.5	5.4	11.3	10.6
Somewhat a problem	%	36.1	35.5	31.8	34.2	34.4	35.6	34.9	34.8	34.7
Total major or somewhat a problem	%	48.6	45.9	40.5	46.8	41.8	44.1	40.3	46.1	45.3
Not a problem	%	42.8	45.9	49.7	43.9	48.3	46.8	48.9	43.8	45.7
Don't know	%	8.6	8.1	9.8	9.2	9.9	9.0	10.9	10.0	8.9
Sample size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (d)	no.	1.67	1.61	1.55	1.66	1.55	1.58	1.51	1.64	1.62
2012-13										
Major problem	%	11.8	11.0	8.5	11.2	7.9	8.6	4.3	11.9	10.4
Somewhat a problem	%	28.0	27.7	24.6	29.2	23.9	25.1	24.2	28.3	27.0
Total major or somewhat a problem	%	39.8	38.7	33.1	40.4	31.8	33.7	28.5	40.2	37.4
Not a problem	%	47.3	49.0	53.5	46.5	52.7	52.3	55.5	46.9	49.5
Don't know	%	12.9	12.3	13.4	13.1	15.5	14.0	16.1	12.9	13.2
Sample size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (d)	no.	1.59	1.57	1.48	1.59	1.47	1.49	1.39	1.60	1.55
2013-14										
Major problem	%	12.6	12.1	8.1	9.8	9.8	8.5	4.3	11.1	10.8
Somewhat a problem	%	27.3	26.4	22.8	29.0	22.7	24.1	24.0	26.5	25.9
Total major or somewhat a problem	%	39.9	38.5	30.9	38.8	32.5	32.6	28.3	37.6	36.7
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Table 6A.22 Opinion on whether illegal drugs are a problem in the neighbourhood (a), (b), (c)

		•	,, , ,,	` '						
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Not a problem	%	48.5	49.7	55.5	48.6	53.1	54.9	60.1	49.4	50.9
Don't know	%	11.6	11.8	13.6	12.5	14.4	12.5	11.7	13.0	12.4
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (d)	no.	1.59	1.57	1.45	1.56	1.49	1.47	1.37	1.56	1.54
2014-15										
Major problem	%	15.1	14.6	8.8	12.3	9.5	10.1	6.0	14.6	12.7
Somewhat a problem	%	27.0	28.1	22.9	24.4	23.6	25.8	24.4	28.9	25.9
Total major or somewhat a problem	%	42.1	42.7	31.7	36.7	33.1	35.9	30.4	43.5	38.6
Not a problem	%	44.9	45.6	54.4	51.7	52.2	50.7	56.2	44.4	48.5
Don't know	%	13.0	11.8	13.9	11.6	14.6	13.3	13.5	12.1	12.8
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (d)	no.	1.66	1.65	1.47	1.55	1.50	1.53	1.42	1.66	1.59

- (a) Totals may not add up to 100 per cent as a result of rounding.
- (b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.
- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Major problem = 3; somewhat a problem = 2; and not a problem = 1.

Table 6A.23 Opinion on whether speeding cars, dangerous or noisy driving are problems in the neighbourhood (a), (b), (c)

		Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10											
Major pr	oblem	%	29.7	32.3	28.8	31.2	31.0	31.7	28.4	26.4	30.4
Somewh	at a problem	%	44.1	41.5	43.6	43.2	45.6	45.1	44.5	43.2	43.4
Total ma somewh	ajor or at a problem	%	73.8	73.8	72.4	74.5	76.6	76.9	72.9	69.6	73.8
Not a pro	oblem	%	26.0	25.9	27.3	25.3	22.9	22.8	27.1	30.1	25.9
Don't kn	ow	%	0.3	0.3	0.3	0.2	0.5	0.3	_	0.2	0.3
Sample	size	no.	4 177	8 554	6 263	3 721	3 287	2 422	2 419	1 529	32 372
Index (d)	)	no.	2.04	2.06	2.02	2.06	2.08	2.09	2.01	1.96	2.05
2010-11											
Major pr	oblem	%	22.2	22.3	18.4	22.7	19.8	19.3	18.7	16.6	21.2
Somewh	at a problem	%	49.7	50.3	50.8	52.7	56.0	53.2	52.7	46.8	51.0
Total ma somewh	ajor or at a problem	%	71.9	72.6	69.2	75.4	75.8	72.5	71.4	63.4	72.2
Not a pro	oblem	%	27.3	27.0	30.4	24.3	23.8	27.2	28.3	36.4	27.4
Don't kn	ow	%	0.8	0.4	0.4	0.3	0.3	0.3	0.2	0.3	0.5
Sample	size	no.	2 000	8 101	6 201	2 800	2 601	2 400	2 400	2 004	28 507
Index (d)	)	no.	1.95	1.95	1.88	1.98	1.96	1.92	1.90	1.80	1.94
2011-12											
Major pr	oblem	%	19.6	20.9	19.6	22.4	18.2	19.0	16.7	15.7	20.0
Somewh	at a problem	%	48.9	49.6	49.4	51.0	53.3	52.8	56.1	48.3	49.9
Total ma somewh	ajor or at a problem	%	68.5	70.5	69.0	73.4	71.5	71.8	72.8	64.0	69.9
Not a pro	oblem	%	31.1	29.1	30.6	26.2	28.0	27.9	26.9	35.9	29.7
Don't kn	ow	%	0.5	0.4	0.3	0.3	0.5	0.3	0.3	0.2	0.4
Sample	size	no.	2 000	8 101	6 201	2 800	2 600	2 400	2 400	2 000	28 502
Index (d)	)	no.	1.88	1.92	1.89	1.96	1.90	1.91	1.90	1.80	1.90
2012-13											
Major pr	oblem	%	15.7	17.9	15.1	19.3	14.4	15.1	15.8	12.9	16.4
Somewh	at a problem	%	41.9	46.2	44.5	46.4	46.8	50.9	50.5	42.5	44.7
Total ma somewh	ajor or at a problem	%	57.6	64.1	59.6	65.7	61.2	66.0	66.3	55.4	61.1
Not a pro	oblem	%	41.9	35.6	40.1	33.9	38.6	33.7	33.6	44.4	38.6
Don't kn	ow	%	0.5	0.3	0.3	0.4	0.2	0.2	0.1	0.3	0.3
Sample	size	no.	2 000	8 100	6 201	2 800	2 600	2 400	2 400	2 000	28 501
Index (d)	)	no.	1.74	1.82	1.75	1.85	1.76	1.81	1.82	1.68	1.78
2013-14											
		0/	16.6	16.8	15.0	16.6	11.8	12.3	12.9	10.8	15.8
Major pr	oblem	%	16.6	10.0	15.0	16.6	11.0	12.3	12.9	10.6	15.6

Table 6A.23 Opinion on whether speeding cars, dangerous or noisy driving are problems in the neighbourhood (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total major or somewhat a problem	%	59.2	61.5	58.7	68.6	61.0	58.1	63.9	57.2	60.9
Not a problem	%	40.5	38.0	41.0	30.9	38.8	41.7	35.6	42.2	38.8
Don't know	%	0.3	0.5	0.3	0.5	0.2	0.2	0.5	0.6	0.4
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 401	2 400	2 000	28 301
Index (d)	no.	1.76	1.79	1.74	1.86	1.73	1.71	1.77	1.68	1.77
2014-15										
Major problem	%	15.9	15.0	14.4	18.2	14.2	12.5	10.6	13.4	15.3
Somewhat a problem	%	46.5	44.6	44.7	46.8	44.6	47.1	48.5	42.4	45.6
Total major or somewhat a problem	%	62.4	59.6	59.1	65.0	58.8	59.6	59.1	55.8	60.9
Not a problem	%	37.4	40.1	40.6	34.7	40.8	40.2	40.8	43.9	38.9
Don't know	%	0.2	0.3	0.2	0.3	0.5	0.2	0.1	0.4	0.3
Sample size	no.	2 000	8 100	6 000	2 800	2 600	2 400	2 400	2 000	28 300
Index (d)	no.	1.78	1.75	1.74	1.83	1.73	1.72	1.70	1.69	1.76

- (a) Totals may not add up to 100 per cent as a result of rounding.
- (b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.
- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Major problem = 3; somewhat a problem = 2; and not a problem = 1.

- Nil or rounded to zero.

Source: ANZPAA (various years) National Survey of Community Satisfaction with Policing (unpublished).

Table 6A.24 Satisfaction of those who had contact with police in the previous 12 months (a), (b), (c)

months	(a), (b), (c)								
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
2009-10									
Very satisfied	%	45.7	53.4	49.3	49.4	50.9	51.2	49.3	45.7
Satisfied	%	31.8	30.2	32.3	33.1	30.1	30.0	32.2	34.1
Neither	%	7.1	5.6	5.2	6.6	6.2	6.0	7.7	7.2
Dissatisfied	%	7.2	4.5	6.5	5.5	7.0	5.7	5.0	6.5
Very dissatisfied	%	7.7	5.8	5.9	4.7	5.5	6.2	5.1	6.2
Don't know	%	0.6	0.5	0.7	0.8	0.4	0.9	0.7	0.4
Total satisfied	%	77.5	83.6	81.7	82.5	81.0	81.2	81.5	79.8
Total dissatisfied	%	14.9	10.3	12.4	10.2	12.5	11.9	10.1	12.7
Sample size	no.	2 411	5 334	3 966	2 149	1 872	1 392	1 449	1 142
Index (d)	no.	4.01	4.21	4.14	4.18	4.14	4.15	4.16	4.07
2010-11									
Very satisfied	%	47.6	55.0	49.8	49.4	52.3	53.6	50.3	45.7
Satisfied	%	30.7	29.6	35.4	31.5	31.1	30.4	30.1	35.5
Neither	%	6.0	5.4	5.6	6.1	4.2	5.0	7.8	5.6
Dissatisfied	%	8.3	5.6	5.9	6.2	5.7	6.7	5.3	6.9
Very dissatisfied	%	7.3	4.2	3.1	6.4	6.4	4.1	6.2	5.8
Don't know	%	0.1	0.3	0.2	0.4	0.3	0.2	0.2	0.4
Total satisfied	%	78.3	84.6	85.2	80.9	83.4	84.0	80.4	81.2
Total dissatisfied	%	15.6	9.8	9.0	12.6	12.1	10.8	11.5	12.7
Sample size	no.	1 100	4 922	3 621	1 448	1 512	1 302	1 352	1 453
Index (d)	Index	4.03	4.26	4.23	4.12	4.17	4.23	4.13	4.09
2011-12									
Very satisfied	%	52.1	55.8	52.8	52.6	54.8	56.2	53.9	48.9
Satisfied	%	32.3	29.4	32.3	26.6	28.7	28.3	29.6	33.2
Neither	%	4.9	6.1	5.9	9.2	6.0	6.0	7.4	5.9
Dissatisfied	%	5.8	4.8	4.5	4.9	3.9	4.5	5.5	6.4
Very dissatisfied	%	4.3	3.6	4.3	6.2	5.7	4.7	3.5	4.6
Don't know	%	0.7	0.2	0.3	0.5	0.8	0.4	0.1	0.9
Total satisfied	%	84.4	85.2	85.1	79.2	83.5	84.5	83.5	82.1
Total dissatisfied	%	10.1	8.4	8.8	11.1	9.6	9.2	9.0	11.0
Sample size	no.	1 092	4 752	3 612	1 494	1 327	1 256	1 302	1 413
Index (d)	no.	4.23	4.29	4.25	4.15	4.24	4.27	4.25	4.17
2012-13									
Very satisfied	%	52.2	55.0	49.9	49.9	55.8	55.3	49.9	44.7
Satisfied	%	31.1	29.8	35.0	32.8	29.7	31.1	33.0	35.6
Neither	%	6.0	6.0	4.8	6.9	4.6	4.4	7.6	7.6
Dissatisfied	%	4.9	4.4	5.7	5.4	5.0	5.1	5.0	6.3
Very dissatisfied	%	5.2	4.5	4.2	4.8	4.9	3.7	4.4	5.5
Don't know	%	0.6	0.4	0.5	0.2	0.1	0.5	0.1	0.3

Table 6A.24 Satisfaction of those who had contact with police in the previous 12 months (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
Total satisfied	%	83.3	84.8	84.9	82.7	85.5	86.4	82.9	80.3
Total dissatisfied	%	10.1	8.9	9.9	10.2	9.9	8.8	9.4	11.8
Sample size	no.	1 046	4 515	3 527	1 516	1 261	1 265	1 201	1 354
Index (d)	no.	4.21	4.27	4.21	4.18	4.27	4.30	4.19	4.08
2013-14									
Very satisfied	%	56.2	55.2	51.3	47.1	53.3	58.1	55.3	50.5
Satisfied	%	28.2	28.0	30.7	36.7	30.4	26.6	29.2	32.6
Neither	%	6.4	6.1	6.4	6.4	6.4	5.2	8.1	7.4
Dissatisfied	%	4.3	5.1	4.6	4.9	5.2	5.9	4.3	5.6
Very dissatisfied	%	4.3	5.3	5.8	4.6	4.4	4.0	2.7	3.4
Don't know	%	0.6	0.4	1.1	0.2	0.4	0.2	0.4	0.6
Total satisfied	%	84.4	83.2	82.0	83.8	83.7	84.7	84.5	83.1
Total dissatisfied	%	8.6	10.4	10.4	9.5	9.6	9.9	7.0	9.0
Sample size	no.	930	3 990	2 900	1 368	1 076	1 059	1 055	1 182
Index (d)	no.	4.28	4.23	4.18	4.17	4.23	4.29	4.31	4.22
2014-15									
Very satisfied	%	62.7	57.8	55.8	49.8	52.0	59.0	56.3	49.0
Satisfied	%	27.6	28.2	29.5	32.2	32.4	30.2	34.5	34.9
Neither	%	3.6	5.5	4.3	6.6	5.9	2.6	4.8	5.2
Dissatisfied	%	3.7	5.2	5.0	8.0	4.2	4.1	2.4	6.4
Very dissatisfied	%	2.0	3.1	5.2	3.4	5.4	3.9	1.5	3.7
Don't know	%	0.4	0.1	0.3	0.1	0.1	0.3	0.6	0.8
Total satisfied	%	90.3	86.0	85.3	82.0	84.4	89.2	90.8	83.9
Total dissatisfied	%	5.7	8.3	10.2	11.4	9.6	8.0	3.9	10.1
Sample size	no.	961	4 164	3 000	1 317	1 013	1 053	1 080	1 236
Index (d)	no.	4.46	4.32	4.26	4.17	4.22	4.37	4.43	4.20

- (a) Totals may not add up to 100 per cent as a result of rounding.
- (b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.
- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for ... For the response categories in the table above, the scale is as follows:

Very satisfied = 5; satisfied = 4; neither = 3; dissatisfied = 2; and very dissatisfied = 1.

Source: ANZPAA (various years) National Survey of Community Satisfaction with Policing (unpublished).

Table 6A.25 Victims of recorded crime — selected crimes against people (per

10	0 000 pe	ople) (a	)				_		
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2010									
Murder	1.0	0.9	1.1	1.3	0.9	1.2	0.8	4.8	1.1
Attempted murder	0.6	0.9	1.0	1.0	1.4	1.2	_	7.4	0.9
Manslaughter	0.2	0.1	0.2	0.2	_	_	_	1.3	0.1
Sexual assault	101.7	66.5	96.2	72.2	83.8	34.8	53.3	142.7	85.6
Kidnapping/abduction	4.6	2.1	1.5	8.0	4.0	_	_	_	2.8
Armed robbery	30.1	26.3	17.5	23.5	32.1	16.7	41.7	20.0	25.9
Unarmed robbery	61.9	28.8	22.5	47.3	37.8	12.2	35.4	20.9	40.6
Blackmail/extortion	2.4	2.5	1.0	3.9	1.9	_	_	_	2.2
2011									
Murder	1.1	1.0	1.0	8.0	1.6	1.2	_	3.5	1.1
Attempted murder	8.0	0.6	0.9	0.5	1.9	0.6	8.0	1.3	8.0
Manslaughter	0.0	0.2	0.2	0.4	_	_	_	_	0.1
Sexual assault	97.3	72.6	87.1	69.3	82.6	28.9	60.3	136.2	83.3
Kidnapping/abduction	5.7	2.0	1.6	0.9	4.1	_	1.1	1.3	3.0
Armed robbery	29.1	29.6	19.8	26.7	30.3	11.7	32.3	21.6	26.8
Unarmed robbery	44.6	30.0	20.1	48.4	32.6	10.9	29.9	23.8	34.3
Blackmail/extortion	1.9	2.1	1.0	3.4	2.3	_	_	_	1.9
2012									
Murder	8.0	8.0	1.1	1.2	1.4	1.8	8.0	8.9	1.1
Attempted murder	0.5	0.6	1.1	0.5	1.6	0.6	_	_	0.7
Manslaughter	0.1	0.3	0.1	0.3	0.2	_	1.3	1.7	0.2
Sexual assault	104.6	73.8	85.8	73.0	80.6	24.0	53.9	138.4	85.7
Kidnapping/abduction	4.8	2.1	1.3	1.0	4.7	1.0	1.6	_	2.8
Armed robbery	29.2	27.2	24.9	26.0	32.1	17.6	33.4	25.5	27.4
Unarmed robbery	40.8	25.8	19.1	41.5	26.8	9.8	25.4	21.3	30.6
Blackmail/extortion	1.7	2.6	1.0	3.5	2.8	_	_	1.7	2.0
2013									
Murder	1.1	8.0	8.0	1.4	1.3	1.6	_	7.1	1.1
Attempted murder	0.6	0.5	1.1	0.3	1.0	0.6	_	_	0.7
Manslaughter	_	0.1	0.2	0.1	0.2	_	_	2.5	0.1
Sexual assault	109.6	68.3	86.3	72.5	81.4	36.5	61.8	152.8	86.6
Kidnapping/abduction	4.1	2.4	1.2	8.0	4.1	-	1.6	_	2.6
Armed robbery	26.8	23.8	21.2	30.4	20.5	14.2	19.3	13.4	24.3
Unarmed robbery	37.0	21.6	17.2	26.5	25.8	9.6	21.9	26.3	26.3
Blackmail/extortion	1.5	3.0	2.0	3.1	2.9	_	_	_	2.2
2014									
Murder	1.0	1.0	1.1	1.2	0.7	1.2	_	3.7	1.0
Attempted murder	0.4	0.6	1.2	0.2	0.9	8.0	_	1.2	0.6
Manslaughter	_	0.1	0.1	0.1	0.4	_	_	_	0.1

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Table 6A.25 Victims of recorded crime — selected crimes against people (per 100 000 people) (a)

	<u>0 000 pc</u>	<del>opic) (a</del>	,						
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Sexual assault	109.0	71.4	86.0	75.5	91.7	42.0	47.4	152.2	88.0
Kidnapping/abduction	4.1	2.1	0.7	0.9	4.0	_	1.0	_	2.3
Armed robbery	15.6	19.5	15.4	25.2	22.5	10.1	22.3	18.8	20.7
Unarmed robbery	27.6	19.6	13.3	25.1	21.4	6.0	18.7	26.1	21.4
Blackmail/extortion	1.6	2.6	2.2	3.2	3.1	1.0	_	1.2	2.2

<sup>(</sup>a) Data are based on crimes reported to police. Rates per 100 000 were calculated using the ERP at June 30 sourced from chapter 2 of this report.

Source: ABS (2015) Recorded Crime Victims Australia, 2014. Cat. no. 4510.0, Data cube 45100DO002; table 2A.1.

<sup>-</sup> Nil or rounded to zero.

Table 6A.26 Victims of recorded crime — selected property crimes (per 100 000 people) (a)

•	oo beol	oic) (a)							
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2010									
Unlawful entry with intent									
Involving the									
taking of property	561	590	705	978	674	611	892	914	654
Other	275	241	277	400	360	172	290	844	290
Motor vehicle theft	272	225	180	283	279	356	385	418	249
Other theft (b)	2 035	2 044	2 027	2 826	2 396	1 473	3 535	3 027	2 166
2011									
Unlawful entry with intent									
Involving the									
taking of property	539	560	686	1 110	682	564	539	787	647
Other	268	230	288	454	350	132	201	729	289
Motor vehicle theft	266	223	205	326	275	338	222	277	251
Other theft (b)	2 105	1 993	2 250	3 163	2 503	1 307	2 659	2 699	2 244
2012									
Unlawful entry with intent									
Involving the									
taking of property	530	593	703	1 062	657	509	460	914	649
Other	268	251	316	436	337	165	178	871	299
Motor vehicle theft	236	242	247	365	267	260	259	384	258
Other theft (b)	2 117	2 045	2 344	3 181	2 243	1 118	2 566	2 711	2 259
2013									
Unlawful entry with intent									
Involving the									
taking of property	441	547	602	987	570	508	380	666	571
Other	232	236	284	421	289	167	162	628	270
Motor vehicle theft	204	210	224	346	218	220	176	322	227
Other theft (b)	1 993	1 927	2 180	3 040	2 151	1 216	2 443	2 395	2 134
2014									
Unlawful entry with intent									
Involving the									
taking of property	403	521	482	957	509	569	388	753	523
Other	212	240	235	403	266	150	191	606	251
Motor vehicle theft	188	226	180	313	197	243	195	389	214
Other theft (b)	1 838	1 905	2 064	3 149	2 074	1 379	2 297	2 582	2 066

Table 6A.26 Victims of recorded crime — selected property crimes (per 100 000 people) (a)

NSW Vic Qld WA SA Tas ACT NT Aust

(a) Data are based on crimes reported to police. Rates per 100 000 were calculated using the ERP at June 30 sourced from chapter 2 of this report.

(b) The offences included in 'Other theft' can vary between states and territories. 'Other theft' includes the offence of 'theft from a person', which is not a property crime.

Source: ABS (2015) Recorded Crime Victims Australia, 2014, Cat. no. 4510.0, Data cube 45100DO002; table 2A.1.

Table 6A.27 Estimated victims of selected personal crimes, reported and unreported (no. in '000 and no. per 100 000), (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10									
Number '000									
Physical assault	135.9 ± 23.7	115.6 ± 23.1	120.4 ± 17.7	69.0 ± 15.1	$42.8 \pm 7.6$	11.6 ± 3.2	$7.4 \pm 2.8$	$6.8 \pm 1.9$	509.5 ± 48.9
Threatened assault (d)	151.6 ± 22.3	136.9 ± 22.8	121.2 ± 15.4	$55.3 \pm 11.3$	$42.7 \pm 8.3$	15.9 ± 4.1	$7.6 \pm 2.7$	8.8 ± 1.8	540.0 ± 41.3
Robbery	17.5 ± 9.1	$20.3 \pm 8.6$	16.1 ± 8.9	$10.4 \pm 5.0$	$3.8 \pm 2.4$	1.7 ± 1.2	$0.6 \pm 0.5$	$1.2 \pm 0.8$	71.6 ± 17.1
Sexual assault	13.3 ± 8.2	$13.3 \pm 7.3$	$7.9 \pm 4.1$	$5.3 \pm 4.5$	1.6 ± 1.2	$0.8 \pm 0.7$	$0.8 \pm 0.7$	$0.3 \pm 0.4$	43.4 ± 11.1
No. per 100 000									
Physical assault	1889.7	2103.2	2691.7	3039.3	2619.6	2295.3	2085.1	2986.2	2299.7
Threatened assault (d)	2270.7	2785.5	2897.4	2585.6	2925.6	3502.3	2141.5	4040.1	2649.9
Robbery	243.3	369.3	359.9	458.1	232.6	336.4	169.1	527.0	323.2
Sexual assault	184.9	242.0	176.6	233.5	97.9	158.3	225.4	131.7	195.9
2010-11									
Number '000									
Physical assault	164.4 ± 27.4	90.4 ± 23.7	109.1 ± 23.1	61.9 ± 11.2	31.6 ± 7.2	$12.6 \pm 3.5$	$9.2 \pm 3.9$	$7.4 \pm 2.9$	486.5 ± 48.6
Threatened assault (d)	139.7 ± 26.0	152.5 ± 24.8	112.3 ± 20.5	66.9 ± 10.9	$39.1 \pm 7.4$	$16.3 \pm 3.7$	$10.6 \pm 4.3$	$6.2 \pm 2.5$	543.7 ± 39.4
Robbery	$19.9 \pm 8.7$	17.9 ± 12.8	$19.2 \pm 9.4$	11.3 ± 4.2	$5.8 \pm 3.0$	1.6 ± 1.2	1.0 ± 1.2	$0.6 \pm 0.6$	77.4 ± 19.3
Sexual assault	$17.5 \pm 8.0$	$19.0 \pm 9.2$	$7.7 \pm 5.4$	2.2 ± 1.6	$6.6 \pm 4.1$	$0.9 \pm 1.0$	np	$0.9 \pm 0.8$	54.9 ± 13.1
No. per 100 000									
Physical assault	2839.0	2012.2	3094.5	3444.6	2400.9	3134.3	3237.2	5714.3	2742.7
Threatened assault (d)	2412.5	3394.4	3185.3	3722.9	2970.7	4054.7	3729.8	4787.6	3065.2
Robbery	343.7	398.4	544.6	628.8	440.7	398.0	351.9	463.3	436.4
Sexual assault	317.3	443.7	231.3	128.8	526.2	236.0	np	735.3	325.6
2011-12									
Number '000									
Physical assault	158.2 ± 27.0	134.9 ± 28.3	111.7 ± 22.3	62.1 ± 13.0	$36.8 \pm 9.4$	16.4 ± 4.8	$13.6 \pm 4.0$	$6.3 \pm 2.2$	539.8 ± 47.6
Threatened assault (d)	169.9 ± 24.0	132.9 ± 25.5	135.7 ± 23.4	76.9 ± 12.8	$43.8 \pm 9.4$	$18.0 \pm 4.9$	$9.4 \pm 3.5$	$9.3 \pm 3.4$	596.0 ± 47.9
Robbery	14.8 ± 9.1	20.2 ± 12.3	$12.9 \pm 9.5$	10.1 ± 5.0	$4.2 \pm 3.2$	$0.9 \pm 0.9$	1.9 ± 1.9	1.3 ± 1.0	66.4 ± 18.6
Sexual assault	16.5 ± 9.5	16.9 ± 6.8	$6.7 \pm 4.7$	$5.7 \pm 3.8$	2.2 ± 1.7	0.9 ± 1.5	1.5 ± 1.2	$0.7 \pm 0.8$	51.2 ± 12.0

Table 6A.27 Estimated victims of selected personal crimes, reported and unreported (no. in '000 and no. per 100 000), (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
No. per 100 000									
Physical assault	2702.5	3125.1	3098.9	3298.8	2758.2	4212.7	4705.9	4622.2	2988.8
Threatened assault (d)	2902.4	3078.8	3764.7	4085.0	3282.9	4623.7	3252.6	6823.2	3299.9
Robbery	252.8	468.0	357.9	536.5	314.8	231.2	657.4	953.8	367.6
Sexual assault	297.4	391.5	196.8	319.4	173.9	235.2	546.8	539.3	298.5
<b>2012-13</b> Number '000									
Physical assault	133.5 ± 22.2	122.2 ± 23.5	114.5 ± 22.2	68.3 ± 16.5	$34.9 \pm 6.8$	10.5 ± 2.9	$7.7 \pm 3.2$	$6.4 \pm 1.6$	498.0 ± 45.9
Threatened assault (d)	144.3 ± 29.7	120.5 ± 23.4	104.7 ± 20.5	65.8 ± 12.8	$45.9 \pm 8.6$	14.9 ± 4.1	$10.1 \pm 3.3$	$5.6 \pm 1.8$	511.7 ± 50.1
Robbery	$18.0 \pm 7.8$	$18.1 \pm 8.7$	$10.4 \pm 5.8$	$12.2 \pm 5.9$	$2.7 \pm 2.1$	1.9 ± 1.2	1.8 ± 1.6	$0.6 \pm 0.7$	65.7 ± 19.4
Sexual assault	$13.9 \pm 6.4$	$10.5 \pm 6.6$	$7.3 \pm 5.5$	$5.8 \pm 3.9$	1.1 ± 1.0	$1.1 \pm 0.9$	$0.5 \pm 0.7$	$0.6 \pm 0.6$	40.7 ± 13.4
No. per 100 000									
Physical assault	2250.5	2636.1	3106.3	3488.8	2589.8	2586.2	2607.5	4542.2	2706.3
Threatened assault (d)	2432.5	2599.4	2840.4	3361.1	3406.1	3670.0	3420.3	3974.4	2780.8
Robbery	303.4	390.5	282.1	623.2	200.4	468.0	609.5	425.8	357.0
Sexual assault	246.7	237.2	209.2	311.0	86.1	288.5	177.3	454.9	232.7
<b>2013-14</b> <i>Number '000</i>									
Physical assault	119.5 ± 26.0	93.6 ± 25.0	85.1 ± 16.5	58.2 ± 13.1	$36.5 \pm 9.0$	13.5 ± 4.2	$7.8 \pm 3.3$	$7.1 \pm 2.5$	418.2 ± 46.7
Threatened assault (d)	145.5 ± 28.5	109.8 ± 20.9	102.7 ± 25.4	81.0 ± 22.7	30.6 ± 11.2	$13.7 \pm 3.7$	$6.3 \pm 3.2$	$4.6 \pm 1.5$	494.2 ± 53.3
Robbery	20.9 ± 10.4	15.5 ± 8.9	$11.3 \pm 8.7$	$10.7 \pm 9.9$	$2.5 \pm 2.2$	$3.8 \pm 2.2$	$0.9 \pm np$	$0.3 \pm np$	65.6 ± 19.2
Sexual assault	12.9 ± 7.8	$14.4 \pm 9.0$	$7.5 \pm 4.9$	$10.3 \pm 5.2$	$4.8 \pm 3.2$	1.1 ± np	$1.3 \pm np$	np	48.3 ± 13.3
No. per 100 000									
Physical assault	2013.4 ± 438.0	2007.2 ± 535.0	2316.3 ± 449.4	2894.2 ± 652.4	2706.9 ± 666.8	3282.3 ± 1021.9	2606.1 ± 1754.2	4982.5 ± 1110.9	2262.5 ± 257.0
Threatened assault (d)	2451.5 ± 490.0	2354.6 ± 456.3	2795.4 ± 691.5	4028.0 ± 1121.1	2269.4 ± 843.0	3330.9 ± 892.6	2104.9 ± 1057.8	3228.1 ± 1016.1	2673.6 ± 291.1
Robbery	352.1 ± 199.9	332.4 ± 171.7	307.6 ± 231.7	532.1 ± 460.6	185.4 ± 179.5	923.9 ± 520.4	$300.7 \pm np$	210.5 ± np	354.9 ± 116.8
Sexual assault	227.9 ± 120.3	323.4 ± 187.6	215.4 ± 129.4	539.9 ± 252.8	374.3 ± 263.4	$282.3 \pm np$	452.2 ± np	np	274.5 ± 82.9

Table 6A.27 Estimated victims of selected personal crimes, reported and unreported (no. in '000 and no. per 100 000), (a), (b), (c)

NSW Vic Qld WA SA Tas ACT NT Aust

(a) A victim is defined as a person reporting at least one of the offences included in the Crime Victimisation Survey. Persons who have been a victim of multiple offence types during the reference period were counted once for each offence type for which they were a victim of at least one incident. Individuals may be counted multiple times across offence types and consequently the estimated total number of victims cannot be calculated from this graph.

- (b) Nos. per 100 000 were calculated using as denominators, the populations published in the relevant ABS data cubes for persons aged 15 years and over.
- (c) Some robbery and sexual assault rates include data points with large standard errors so that comparisons between jurisdictions and between years should be interpreted with caution. 95 per cent confidence intervals are presented for estimates for all years and for rates from 2013-14 onwards.
- (d) Threatened assault for face-to-face incidents only.

**np** Not published. – Nil or rounded to zero.

Source: ABS (2015) Crime Victimisation, Australia, 2013-14, ABS Cat. no. 4530.0, Data cube 45300DO002.

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Table 6A.28 Estimated victims of selected property crimes, reported and unreported (no. in '000 and no. per 100 000 households) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
2009-10									
Number '000									
Break-in (d)	68.9 ± 10.1	$50.3 \pm 9.1$	$55.4 \pm 7.1$	$44.8 \pm 7.1$	$20.3 \pm 3.9$	$6.3 \pm 1.5$	5.1 ± 1.3	$3.5 \pm 1.0$	254.5 ± 16.5
Attempted break-in (d)	53.8 ± 10.9	$47.7 \pm 6.5$	$42.2 \pm 10.0$	$33.7 \pm 5.7$	$13.4 \pm 2.7$	5.0 ± 1.1	$4.3 \pm 1.6$	$3.7 \pm 1.0$	203.7 ± 17.6
Motor vehicle theft (e)	28.1 ± 7.2	12.7 ± 4.3	13.1 ± 4.2	$9.2 \pm 3.3$	7.1 ± 1.6	$2.9 \pm 1.0$	$2.3 \pm 1.0$	$1.4 \pm 0.6$	76.7 ± 10.8
Theft from motor vehicle	87.8 ± 10.2	86.1 ± 11.3	$50.6 \pm 8.2$	$46.3 \pm 8.1$	$22.2 \pm 3.7$	5.1 ± 1.3	$6.7 \pm 1.9$	$3.6 \pm 0.9$	308.4 ± 18.1
Malicious property damage	$230.4 \pm 20.8$	197.3 ± 15.1	121.9 ± 14.1	105.6 ± 10.8	$68.2 \pm 6.4$	19.9 ± 2.7	17.1 ± 2.8	$8.6 \pm 1.7$	768.9 ± 36.2
Other theft	83.8 ± 11.8	71.4 ± 12.3	$62.1 \pm 9.5$	$39.0 \pm 6.0$	$21.7 \pm 3.9$	$9.0 \pm 2.1$	$5.6 \pm 1.7$	5.2 ± 1.1	297.9 ± 22.8
No. per 100 000 households									
Break-in (d)	2 565	2 445	3 348	5 274	3 084	3 080	3 789	4 988	3 060
Attempted break-in (d)	2 003	2 319	2 550	3 967	2 036	2 445	3 195	5 273	2 450
Motor vehicle theft (e)	1 046	617	792	1 083	1 079	1 418	1 709	1 995	922
Theft from motor vehicle	3 268	4 186	3 058	5 451	3 373	2 494	4 978	5 131	3 709
Malicious property damage	8 576	9 592	7 367	12 432	10 362	9 730	12 705	12 257	9 246
Other theft	3 119	3 471	3 753	4 591	3 297	4 401	4 161	7 411	3 582
2010-11									
Number '000									
Break-in (d)	72.9 ± 11.3	49.6 ± 10.1	$54.1 \pm 8.4$	$32.8 \pm 6.0$	$16.8 \pm 4.0$	$6.0 \pm 1.8$	5.7 ± 1.8	$4.4 \pm 1.2$	242.4 ± 19.0
Attempted break-in (d)	54.3 ± 10.6	$37.6 \pm 7.2$	$39.0 \pm 6.3$	$30.6 \pm 5.3$	11.2 ± 2.6	$6.0 \pm 1.5$	4.2 ± 1.8	$3.8 \pm 1.1$	186.7 ± 15.4
Motor vehicle theft (e)	$25.7 \pm 8.0$	14.2 ± 5.5	$7.7 \pm 3.2$	$7.4 \pm 3.0$	$9.3 \pm 3.3$	3.1 ± 1.1	2.0 ± 1.1	$0.9 \pm 0.5$	70.2 ± 11.6
Theft from motor vehicle	$76.8 \pm 8.6$	73.5 ± 10.7	$51.2 \pm 7.9$	48.1 ± 7.1	$23.0 \pm 4.1$	$4.8 \pm 1.4$	8.1 ± 1.9	$5.5 \pm 1.4$	291.1 ± 18.3
Malicious property damage	223.6 ± 18.0	174.7 ± 15.8	119.0 ± 13.1	$95.6 \pm 8.2$	$60.5 \pm 7.5$	20.1 ± 2.8	19.2 ± 2.9	10.1 ± 1.6	722.8 ± 26.9
Other theft	80.4 ± 10.9	$76.2 \pm 9.0$	61.0 ± 11.1	$33.2 \pm 4.9$	$16.9 \pm 4.6$	8.7 ± 2.0	$4.8 \pm 1.4$	$3.5 \pm 0.9$	284.8 ± 17.3
No. per 100 000 households									
Break-in (d)	2 669	2 316	3 178	3 739	2 560	2 886	4 121	6 822	2 845
Attempted break-in (d)	1 988	1 756	2 291	3 488	1 707	2 886	3 037	5 891	2 191
Motor vehicle theft (e)	941	663	452	844	1 417	1 491	1 446	1 395	824
Theft from motor vehicle	2 811	3 432	3 008	5 483	3 505	2 309	5 857	8 527	3 417
Malicious property damage	8 185	8 157	6 991	10 898	9 220	9 668	13 883	15 659	8 484

Table 6A.28 Estimated victims of selected property crimes, reported and unreported (no. in '000 and no. per 100 000 households) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
Other theft	2 943	3 558	3 584	3 785	2 575	4 185	3 471	5 426	3 343
2011-12									
Number '000									
Break-in (d)	78.6 ± 10.0	49.8 ± 11.7	$52.8 \pm 8.8$	$40.8 \pm 5.8$	$15.6 \pm 3.2$	$5.8 \pm 1.5$	$2.4 \pm 1.2$	$4.0 \pm 0.9$	249.8 ± 17.1
Attempted break-in (d)	52.9 ± 10.7	$37.4 \pm 7.9$	$48.2 \pm 8.0$	$31.4 \pm 6.0$	$13.6 \pm 4.1$	5.2 ± 1.2	4.7 ± 1.5	$3.2 \pm 1.1$	196.6 ± 16.6
Motor vehicle theft (e)	23.1 ± 8.5	12.1 ± 4.3	$9.8 \pm 4.8$	$7.9 \pm 2.8$	$3.8 \pm 1.8$	$3.0 \pm 1.2$	$0.4 \pm 0.6$	$0.9 \pm 0.5$	60.9 ± 10.9
Theft from motor vehicle	87.8 ± 13.4	82.4 ± 10.8	$52.0 \pm 8.2$	$50.2 \pm 7.6$	$20.8 \pm 4.6$	$3.9 \pm 1.3$	$5.9 \pm 1.7$	$3.9 \pm 1.1$	307.1 ± 22.3
Malicious property damage	199.9 ± 21.5	161.5 ± 19.9	102.9 ± 10.1	$92.2 \pm 9.0$	$58.8 \pm 6.3$	$15.3 \pm 2.7$	$12.6 \pm 2.2$	$6.8 \pm 1.7$	649.9 ± 34.4
Other theft	75.9 ± 10.7	78.0 ± 12.2	$57.9 \pm 8.9$	$33.4 \pm 5.1$	21.7 ± 3.7	$9.0 \pm 1.8$	5.5 ± 1.5	$2.7 \pm 0.8$	284.1 ± 22.8
No. per 100 000 households									
Break-in (d)	2 822	2 312	3 011	4 472	2 313	2 772	1 733	6 015	2 873
Attempted break-in (d)	1 900	1 736	2 749	3 442	2 017	2 486	3 394	4 812	2 261
Motor vehicle theft (e)	829	562	559	866	563	1 434	289	1 353	701
Theft from motor vehicle	3 153	3 825	2 966	5 503	3 084	1 864	4 260	5 865	3 533
Malicious property damage	7 178	7 497	5 869	10 106	8 719	7 314	9 097	10 226	7 476
Other theft	2 725	3 621	3 302	3 661	3 218	4 302	3 971	4 060	3 268
2012-13									
Number '000									
Break-in (d)	68.6 ± 9.5	51.1 ± 9.2	$49.2 \pm 9.6$	$41.9 \pm 6.4$	14.5 ± 3.2	5.0 ± 1.5	4.1 ± 1.6	$5.5 \pm 0.9$	239.7 ± 14.6
Attempted break-in (d)	$45.8 \pm 8.9$	$34.7 \pm 9.5$	35.7 ± 4.5	$33.2 \pm 5.9$	11.3 ± 2.7	$4.2 \pm 1.3$	$3.5 \pm 1.3$	$2.5 \pm 0.9$	171.0 ± 14.1
Motor vehicle theft (e)	19.7 ± 5.8	11.7 ± 4.1	11.1 ± 3.7	$8.9 \pm 3.3$	2.6 ± 1.3	1.7 ± 1.0	$0.5 \pm 0.4$	$1.0 \pm 0.5$	57.2 ± 8.1
Theft from motor vehicle	68.3 ± 12.7	$73.7 \pm 9.7$	42.8 ± 7.8	$59.7 \pm 7.8$	20.8 ± 4.1	4.7 ± 1.5	$3.6 \pm 1.2$	$2.5 \pm 0.9$	276.2 ± 17.9
Malicious property damage	169.3 ± 16.9	142.3 ± 12.6	$82.6 \pm 9.6$	88.2 ± 9.5	42.9 ± 4.8	14.1 ± 2.1	10.4 ± 2.3	$6.0 \pm 1.2$	555.9 ± 21.8
Other theft	67.0 ± 8.9	$66.4 \pm 7.2$	$54.3 \pm 8.0$	$31.1 \pm 4.0$	17.7 ± 4.3	$6.5 \pm 1.4$	$3.6 \pm 1.6$	$2.3 \pm 0.8$	248.8 ± 14.6
No. per 100 000 households									
Break-in (d)	2 440	2 334	2 709	4 374	2 130	2 367	2 843	7 948	2 699
Attempted break-in (d)	1 629	1 585	1 965	3 466	1 660	1 989	2 427	3 613	1 926
Motor vehicle theft (e)	701	534	611	929	382	805	347	1 445	644
Theft from motor vehicle	2 429	3 366	2 356	6 232	3 055	2 225	2 497	3 613	3 110

Table 6A.28 Estimated victims of selected property crimes, reported and unreported (no. in '000 and no. per 100 000 households) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
Malicious property damage	6 022	6 500	4 547	9 208	6 301	6 676	7 212	8 671	6 260
Other theft	2 383	3 033	2 989	3 247	2 600	3 078	2 497	3 324	2 802
2013-14									
Number '000									
Break-in (d)	64.3 ± 10.1	51.0 ± 11.0	$41.7 \pm 8.3$	45.2 ± 8.4	$14.8 \pm 2.7$	$6.4 \pm 1.5$	$4.9 \pm 2.0$	$4.0 \pm 1.3$	228.9 ± 22.4
Attempted break-in (d)	$41.6 \pm 7.9$	$33.6 \pm 8.9$	$46.0 \pm 7.8$	$30.4 \pm 6.3$	$12.4 \pm 3.8$	$5.3 \pm 1.5$	$2.5 \pm 1.4$	3.3 ± 1.1	170.8 ± 19.4
Motor vehicle theft (e)	$15.8 \pm 7.1$	$10.8 \pm 4.8$	$10.6 \pm 3.9$	$10.0 \pm 3.8$	$4.8 \pm 1.7$	$1.7 \pm 0.9$	0.4 ± na	$1.6 \pm 0.8$	54.4 ± 10.0
Theft from motor vehicle	$70.7 \pm 14.6$	68.4 ± 11.3	$34.6 \pm 7.5$	49.4 ± 8.7	$18.7 \pm 3.2$	$5.0 \pm 1.4$	$4.7 \pm 1.6$	$2.7 \pm 0.7$	258.8 ± 21.3
Malicious property damage	146.7 ± 19.6	140.5 ± 20.9	78.8 ± 11.9	88.5 ± 10.9	$40.5 \pm 6.9$	$16.1 \pm 2.0$	$13.5 \pm 2.7$	5.4 ± 1.3	$528.9 \pm 40.4$
Other theft	76.6 ± 11.1	59.0 ± 10.4	$36.4 \pm 7.9$	$35.9 \pm 5.6$	19.2 ± 4.1	$6.9 \pm 1.7$	$3.6 \pm 1.6$	$2.8 \pm 1.0$	238.8 ± 15.9
No. per 100 000 households									
Break-in (d)	2 298 ± 360	2 298 ± 495	2 341 ± 463	4 817 ± 897	2 199 ± 401	$3048 \pm 705$	3 363 ± 1378	6 079 ± 1954	2 592 ± 254
Attempted break-in (d)	1 486 ± 283	1 514 ± 401	2 583 ± 435	3 240 ± 673	1 842 ± 560	2 524 ± 717	1 716 ± 949	5 015 ± 1602	1 934 ± 220
Motor vehicle theft (e)	565 ± 253	487 ± 215	595 ± 219	1 066 ± 405	713 ± 257	810 ± 424	275 ± na	2 432 ± 1263	616 ± 114
Theft from motor vehicle	2 526 ± 520	3 082 ± 507	1 943 ± 423	5 265 ± 929	2 778 ± 468	2 381 ± 653	3 226 ± 1075	4 103 ± 1134	2 930 ± 241
Malicious property damage	5 242 ± 699	6 331 ± 943	4 424 ± 668	9 432 ± 1165	6 016 ± 1026	7 667 ± 962	9 266 ± 1871	8 207 ± 1995	5 989 ± 458
Other theft	2 737 ± 397	2 659 ± 469	2 044 ± 445	3 826 ± 592	2 852 ± 615	3 286 ± 792	2 471 ± 1099	4 255 ± 1460	2 704 ± 180

<sup>(</sup>a) A victim is defined as a household reporting at least one of the offences included in the Crime Victimisation Survey. Households that have been a victim of multiple offence types during the reference period were counted once for each offence type for which they were a victim of at least one incident.

Source: ABS (2015) Crime Victimisation, Australia, 2013-14, ABS Cat. no. 4530.0, Data cube 45300DO002.

<sup>(</sup>b) 95 per cent confidence intervals are presented for estimates for all years and for rates from 2013-14 onwards.

<sup>(</sup>c) NT data refer to mainly urban areas exclude people living in discrete Aboriginal and Torres Strait Islander communities in remote and very remote areas.

<sup>(</sup>d) A victim is defined as a household experiencing at least one break-in/attempted break-in. Break-in is defined as an incident where the respondent's home, including a garage or shed, had been broken into. Break-in offences relating to respondents' cars or gardens are excluded.

<sup>(</sup>e) A victim is defined as a household reporting at least one motor vehicle theft. Victims were counted once only, regardless of the number of incidents of motor vehicle theft. Motor vehicle theft is defined as an incident where a motor vehicle was stolen from any member of the respondent's household. It includes privately owned vehicles and excludes vehicles used mainly for commercial business/business purposes.

Table 6A.29 Reporting rates of selected personal crimes experienced and reported to police (proportion reported) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
2009-10									
Physical assault	54.5	46.3	51.7	51.9	42.7	46.8	61.1	49.1	50.5
Threatened assault (d)	27.5	26.3	39.4	38.7	35.0	33.3	28.2	35.6	31.9
Robbery	52.8	48.0	70.6	82.2	48.8	np	np	55.4	60.7
Sexual assault	46.2	31.9	41.5	23.0	np	np	62.3	np	36.6
2010-11									
Physical assault	54.6	49.6	47.4	53.9	38.7	53.0	45.1	54.0	50.7
Threatened assault (d)	37.3	32.3	30.5	34.6	37.9	40.7	38.2	34.8	34.3
Robbery	69.4	50.9	49.1	62.6	72.1	np	np	np	60.0
Sexual assault	39.0	15.9	40.0	np	45.3	np	np	np	31.0
2011-12				·		·	·	•	
Physical assault	57.4	44.8	46.9	47.0	41.4	59.0	30.8	41.5	49.0
Threatened assault (d)	44.9	31.7	39.1	35.8	33.8	40.1	32.8	31.5	38.1
Robbery	55.4	50.1	49.9	70.4	np	31.6	np	56.3	51.5
Sexual assault	35.9	26.4	np	33.4	np	np	44.8	np	30.5
2012-13									
Physical assault	48.0	42.0	59.5	44.4	63.3	52.9	40.8	48.2	49.7
Threatened assault (d)	35.4	39.3	38.5	37.2	32.8	45.1	25.9	51.1	37.2
Robbery	49.1	39.8	67.6	51.2	39.5	64.4	np	np	49.7
Sexual assault	53.8	34.7	np	32.5	np	30.1	np	np	34.2
2013-14									
Physical assault	54.3 ± 12.5	48.3 ± 12.1	55.1 ± 9.7	48.5 ± 13.8	42.7 ± 8.5	36.7 ± 12.0	38.5 ± 21.3	66.2 ± 22.6	51.5 ± 4.4
Threatened assault (d)	$32.9 \pm 7.5$	41.5 ± 8.6	40.4 ± 8.9	32.8 ± 12.1	31.0 ± 6.7	31.5 ± 13.0	38.1 ± 32.0	29.6 ± 23.1	34.3 ± 5.7
Robbery	58.9 ± 14.9	40.8 ± np	85.3 ± 23.7	80.1 ± 66.6	77.7 ± 32.3	14.1 ± np	np	np	56.4 ± 17.9
Sexual assault	59.8 ± 34.7	np	62.8 ± 11.3	41.2 ± 35.6	86.1 ± 39.0	np .	35.9 ± np	np	38.2 ± 14.7

<sup>(</sup>a) Data report only the prevalence of crime, not the incidence. A victim is defined as a person reporting at least one of the offences surveyed. Victims were counted once only for each type of offence, regardless of the number of incidents of that type. Data are for people aged 15 years or over for all categories except sexual assault (18 years and over).

<sup>(</sup>b) 95 per cent confidence intervals are presented for proportions from 2013-14 onwards.

<sup>(</sup>c) NT data excludes people living in discrete Aboriginal and Torres Strait Islander communities in remote and very remote areas and were available for physical assault only.

Table 6A.29 Reporting rates of selected personal crimes experienced and reported to police (proportion reported) (a), (b)

NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust

(d) Threatened assault for face-to-face incidents only.

**np** Not published.

Source: ABS (2015) Crime Victimisation, Australia, 2013-14, ABS Cat. no. 4530.0, Data cube 45300DO002.

Table 6A.30 Reporting rates of selected household crimes experienced and reported to police (proportion reported) (a), (b)

			_		<del>-</del>		-		
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT(c)	Aust
2009-10									
Break-in	69.5	76.0	77.0	81.6	77.6	76.9	85.8	79.6	75.8
Attempted break-in	46.1	36.2	37.3	45.4	44.1	50.2	43.9	39.1	41.7
Motor vehicle theft (d)	85.4	90.3	np	86.0	92.3	np	np	77.1	89.8
Theft from motor vehicle	53.6	61.7	46.7	53.5	61.2	60.7	56.0	43.1	55.3
Malicious property damage	44.7	43.8	49.5	54.1	45.4	45.4	49.2	54.3	46.8
Other theft	36.2	42.0	32.9	38.8	36.8	36.8	37.1	35.2	37.3
2010-11									
3reak-in	81.2	75.3	79.2	80.0	84.6	69.0	87.5	84.8	79.5
Attempted break-in	54.9	45.7	40.1	40.1	41.3	47.0	37.2	42.5	45.8
Motor vehicle theft (d)	np	np	np	80.3	np	np	np	np	94.9
Theft from motor vehicle	47.8	60.8	46.2	50.6	60.7	63.7	55.2	53.4	52.9
Malicious property damage	49.5	44.1	49.9	49.1	50.8	46.2	56.8	54.1	48.5
Other theft	36.2	36.1	35.2	32.6	37.6	47.6	40.8	43.1	36.1
2011-12									
3reak-in	75.0	84.7	75.1	88.1	79.6	68.6	np	np	79.3
Attempted break-in	38.2	49.1	44.9	37.0	27.2	27.0	32.3	38.2	40.5
Motor vehicle theft (d)	91.3	np	np	82.8	94.5	np	np	71.9	90.7
Theft from motor vehicle	44.9	55.9	46.5	50.2	60.7	50.4	60.5	65.1	50.7
Malicious property damage	43.1	47.7	46.8	55.3	41.9	38.9	40.3	53.8	46.4
Other theft	31.0	42.7	32.5	43.2	43.5	46.1	31.8	45.0	37.5
2012-13									
Break-in	78.8	77.1	77.2	78.9	77.0	84.4	72.8	73.9	77.9
Attempted break-in	41.7	47.4	43.0	43.4	34.8	49.2	46.0	38.4	43.2
Motor vehicle theft (d)	94.2	np	87.7	np	100.0	np	100.0	np	92.7
Theft from motor vehicle	56.7	59.3	45.9	57.0	45.1	45.9	59.1	55.5	54.7
Malicious property damage	49.6	47.4	50.7	58.8	46.7	48.7	46.2	60.2	50.5
Other theft	31.6	36.8	35.5	36.8	39.4	39.1	38.2	34.8	35.4

Table 6A.30 Reporting rates of selected household crimes experienced and reported to police (proportion reported) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT(c)	Aust
2013-14									
Break-in	$65.8 \pm 6.8$	$74.9 \pm 8.2$	$75.2 \pm 9.0$	$77.4 \pm 9.4$	$75.7 \pm 9.9$	82.1 ± 9.7	90.4 ± 36.1	63.7 ± 17.9	75.6 ± 2.1
Attempted break-in	43.2 ± 10.0	$42.6 \pm 9.7$	$40.7 \pm 8.1$	48.7 ± 11.6	39.9 ± 12.4	53.3 ± 12.8	$36.4 \pm 34.2$	50.9 ± 15.5	$42.8 \pm 3.8$
Motor vehicle theft (d)	$88.3 \pm 8.3$	88.2 ± 16.8	88.0 ± 10.0	$95.6 \pm 7.3$	65.2 ± 26.3	94.1 ± 13.1	np	78.9 ± 37.1	$87.9 \pm 6.2$
Theft from motor vehicle	$49.6 \pm 5.2$	$49.0 \pm 9.3$	$42.3 \pm 8.2$	$49.7 \pm 9.7$	56.3 ± 11.6	45.3 ± 18.6	71.4 ± 13.6	67.5 ± 19.7	48.7 ± 4.1
Malicious property damage	$47.9 \pm 4.8$	$45.8 \pm 4.0$	$46.6 \pm 6.7$	$60.8 \pm 5.1$	$52.3 \pm 6.0$	51.4 ± 5.6	$54.2 \pm 9.9$	49.0 ± 16.6	$49.5 \pm 3.5$
Other theft	39.8 ± 11.9	$38.5 \pm 7.8$	$45.4 \pm 4.4$	$35.8 \pm 10.0$	$43.6 \pm 7.7$	39.7 ± 14.5	53.8 ± 22.9	42.1 ± 15.3	$39.3 \pm 5.5$

- (a) 95 per cent confidence intervals are presented for proportions from 2013-14 onwards.
- (b) Data report only the prevalence of crime, not the incidence. A victim is defined as a household reporting at least one of the offences surveyed. Victims were counted once only for each type of offence, regardless of the number of incidents of that type. Households that have been a victim of multiple offence types during the reference period were counted once for each offence type for which they were a victim of at least one incident.
- (c) NT data excludes people living in discrete Aboriginal and Torres Strait Islander communities in remote and very remote areas and were available for physical assault only.
- (d) A victim is defined as a household reporting at least one motor vehicle theft. Victims were counted once only, regardless of the number of incidents of motor vehicle theft. Motor vehicle theft is defined as an incident where a motor vehicle was stolen from any member of the respondent's household. It includes privately owned vehicles and excludes vehicles used mainly for commercial business/business purposes.

np Not published.

Source: ABS (2015) Crime Victimisation, Australia, 2013-14, ABS Cat. no. 4530.0, Data cube 45300DO002.

Table 6A.31 Outcomes of investigations of crimes against the person: 30 day status, 1 January to 31 December 2014 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
Investigations of homicide and related offences									
Investigations finalised	%	76.6	62.3	78.8	80.6	75.7	58.3	_	130.0
Finalised investigations - offender proceeded against	%	97.6	90.9	100.0	110.3	82.1	100.0	_	69.2
Total	no.	107	106	113	36	37	12	_	10
Investigations of sexual assault									
Investigations finalised	%	36.2	36.7	54.4	40.0	40.8	43.5	29.5	65.4
Finalised investigations - offender proceeded against	%	29.1	59.6	56.1	43.0	66.2	75.5	38.9	65.2
Total	no.	8 192	4 169	4 063	1 942	1 545	216	183	373
Investigations of kidnapping/abduction									
Investigations finalised	%	47.9	54.1	61.3	39.1	62.7	_	75.0	_
Finalised investigations - offender proceeded against	%	75.3	86.4	73.7	100.0	104.8	_	100.0	_
Total	no.	305	122	31	23	67	-	4	_
Investigations of armed robbery (e)									
Investigations finalised	%	31.9	36.7	55.8	42.7	38.7	50.0	20.9	78.3
Finalised investigations - offender proceeded against	%	81.6	94.7	88.7	91.3	89.8	96.2	72.2	86.1
Total	no.	1 772	1 142	729	648	380	52	86	46
Investigations of unarmed robbery									
Investigations finalised	%	33.7	30.6	53.6	37.8	37.8	48.4	15.3	82.8
Finalised investigations - offender proceeded against	%	72.6	89.2	78.9	73.0	77.9	100.0	72.7	81.1
Total	no.	2 078	1 147	629	646	360	31	72	64

Table 6A.31 Outcomes of investigations of crimes against the person: 30 day status, 1 January to 31 December 2014 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
Investigations of blackmail/extortion									
Investigations finalised	%	36.9	40.3	42.2	44.6	43.4	_	_	100.0
Finalised investigations - offender proceeded against	%	51.1	95.2	65.1	29.7	52.2	_	-	100.0
Total	no.	122	154	102	83	53	5	-	3

- (a) National statistics require a level of uniformity when compiling data from different states and territories. A number of standards, classifications and counting rules have been developed since the inception of this collection to improve national comparability. However, over time significant differences and changes in the business rules, procedures, systems, policies and recording practices of police agencies across Australia have resulted in some discrepancies in data between states and territories for some offence types. Refer to explanatory notes in ABS Cat. no. 4510.0 (2015) for details.
- (b) The totals include investigations not finalised and unknown outcomes of investigation.
- (c) Investigations finalised includes no offender proceeded against and offender proceeded against.
- (d) To minimise the risk of identifying individuals perturbation has been applied to the Recorded Crime Victims data collection. This technique involves a small random adjustment of the statistics. However, the sum of components of a total will not necessarily give the same result as the published total in a particular table. As such, proportions may add to more or less than 100 per cent.
- (e) Armed robbery data include people and organisations.
  - Nil or rounded to zero.

Source: ABS (2015) Recorded Crime - Victims, Australia, 2014, Cat. no. 4510.0, Data cube 45100DO002.

Table 6A.32 Outcomes of investigations of crimes against property: 30 day status, 1 January to 31 December 2014 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
Investigations of unlawful entry v	with intent								
Investigations finalised	%	6.7	8.9	17.6	12.1	8.8	15.9	3.0	29.3
Finalised investigations proceeded against	%	79.7	96.9	89.3	66.0	89.9	92.4	83.8	80.6
Total	no.	46 229	44 457	33 857	35 004	13 070	3 703	2 230	3 331
Investigations of motor vehicle the	heft								
Investigations finalised	%	6.4	13.3	34.6	23.4	15.4	18.9	5.6	33.1
Finalised investigations proceeded against	%	74.2	93.1	70.4	58.6	81.0	90.3	59.5	71.7
Total	no.	14 110	13 227	8 507	8 067	3 319	1 249	752	953
Investigations of other theft Investigations finalised	%	np	13.1	28.5	11.8	15.0	26.3	7.2	31.1
Finalised investigations proceeded against	%	np	97.6	73.1	61.7	82.3	89.3	43.8	32.9
Total	no.	138 176	111 274	97 478	81 039	34 962	7 096	8 865	6 328

<sup>(</sup>a) National statistics require a level of uniformity when compiling data from different states and territories. A number of standards, classifications and counting rules have been developed since the inception of this collection to improve national comparability. However, over time significant differences and changes in the business rules, procedures, systems, policies and recording practices of police agencies across Australia have resulted in some discrepancies in data between states and territories for some offence types. Refer to explanatory notes in ABS Cat. no. 4510.0 (2015) for details.

**np** Not published.

Source: ABS (2015) Recorded Crime - Victims, Australia, 2014, Cat. no. 4510.0, Data cube 45100DO002.

Table 6A.33 People who had driven in the previous 6 months without wearing a seat belt (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Always	%	0.4	0.5	0.4	0.3	0.3	0.6	0.8	0.6	0.5
Most of the time	%	0.2	0.4	0.3	0.3	0.5	0.3	0.3	0.5	0.3
Sometimes	%	1.5	2.3	1.9	1.4	2.7	2.3	1.4	4.7	1.9
Rarely	%	2.7	4.9	3.7	4.1	5.8	4.3	2.7	5.5	3.9
Never	%	95.1	91.8	93.4	93.8	90.8	92.4	94.8	88.7	93.4
Refused	%	_	_	_	_	_	_	_	_	_
Don't know	%	0.1	_	0.2	_	_	0.1	_	_	0.1
Total rarely or more often	%	4.8	8.1	6.4	6.2	9.2	7.5	5.2	11.3	6.6
Sample size	no.	3 533	7 574	5 583	3 367	2 933	2 148	2 205	1 419	28 762
Index (d)	no.	1.08	1.13	1.10	1.09	1.14	1.12	1.09	1.19	1.10
010-11										
Always	%	0.1	0.2	0.4	0.1	0.3	0.3	0.3	0.5	0.2
Most of the time	%	0.4	0.3	0.1	0.1	0.2	0.5	0.1	0.6	0.3
Sometimes	%	2.2	2.3	2.2	1.1	2.4	1.9	1.4	3.8	2.1
Rarely	%	3.7	4.6	4.2	3.3	4.3	5.1	3.2	6.0	4.1
Never	%	93.5	92.6	92.9	95.4	92.6	92.1	94.9	89.1	93.2
Refused	%	_	_	_	_	0.1	0.1	0.1	_	_
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	6.4	7.4	6.9	4.6	7.2	7.8	5.0	10.9	6.7
Sample size	no.	1 677	7 259	5 586	2 585	2 344	2 152	2 198	1 876	25 677
Index (d)	no.	1.10	1.10	1.10	1.06	1.11	1.11	1.07	1.17	1.10
011-12										
Always	%	0.3	0.2	0.3	0.6	0.3	0.2	0.1	1.1	0.3
Most of the time	%	0.2	0.3	0.2	0.1	0.3	0.5	0.1	0.1	0.2
Sometimes	%	1.2	1.9	2.0	1.7	1.3	1.7	0.9	3.0	1.6

Table 6A.33 People who had driven in the previous 6 months without wearing a seat belt (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Rarely	%	3.7	4.8	4.0	2.9	4.4	5.1	3.7	6.3	4.1
Never	%	94.5	92.6	93.3	94.7	93.7	92.5	95.1	89.6	93.7
Refused	%	0.1	0.1	0.2	_	_	_	_	_	0.1
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	5.4	7.2	6.5	5.3	6.3	7.5	4.8	10.5	6.2
Sample size	no.	1 691	7 277	5 575	2 545	2 327	2 160	2 190	1 864	25 629
Index (d)	no.	1.08	1.10	1.10	1.09	1.09	1.11	1.06	1.17	1.09
012-13										
Always	%	0.1	0.4	0.4	0.5	0.2	0.1	_	0.6	0.3
Most of the time	%	_	0.3	0.3	0.3	0.1	0.2	0.2	0.3	0.2
Sometimes	%	1.2	2.2	1.8	1.1	2.0	2.1	0.8	3.1	1.6
Rarely	%	2.8	3.5	2.8	4.5	4.0	4.0	2.5	5.5	3.3
Never	%	95.6	93.5	94.8	93.3	93.5	93.5	96.4	90.5	94.4
Refused	%	_	_	_	_	_	0.1	_	_	_
Don't know	%	0.3	0.1	_	0.3	0.2	_	0.1	0.1	0.2
Total rarely or more often	%	4.1	6.4	5.3	6.4	6.3	6.4	3.5	9.5	5.4
Sample size	no.	1 681	7 191	5 584	2 569	2 293	2 153	2 207	1 849	25 527
Index (d)	no.	1.06	1.10	1.09	1.10	1.09	1.09	1.05	1.15	1.08
013-14										
Always	%	0.4	0.3	0.4	0.1	0.4	0.4	0.1	0.5	0.3
Most of the time	%	0.1	0.3	0.1	0.2	0.2	0.2	0.4	0.6	0.2
Sometimes	%	1.4	1.6	1.3	1.1	1.7	1.6	0.9	2.3	1.4
Rarely	%	2.4	3.9	3.2	3.5	4.5	4.0	3.5	4.8	3.3
Never	%	95.6	93.7	94.8	95.0	93.0	93.5	94.8	91.6	94.6
Refused	%	_	_	_	_	_	0.1	_	0.1	_
Don't know	%	0.1	0.3	0.2	0.2	0.1	0.1	0.3	0.2	0.2

Table 6A.33 People who had driven in the previous 6 months without wearing a seat belt (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total rarely or more often	%	4.3	6.1	5.0	4.9	6.8	6.2	4.9	8.2	5.2
Sample size	no.	1 683	7 232	5 438	2 564	2 268	2 121	2 198	1 843	25 347
Index (d)	no.	1.07	1.09	1.08	1.07	1.10	1.10	1.07	1.13	1.08
2014-15										
Always	%	0.2	0.4	0.3	0.1	0.2	0.2	0.1	0.3	0.3
Most of the time	%	_	0.3	0.2	0.5	0.1	0.3	0.3	0.2	0.2
Sometimes	%	2.3	1.6	1.1	0.4	2.2	1.3	0.7	2.6	1.6
Rarely	%	3.8	3.8	2.1	2.8	2.7	4.5	3.4	4.8	3.3
Never	%	93.6	93.7	96.1	96.0	94.5	93.6	95.4	92.1	94.5
Refused	%	_	0.1	0.1	0.3	_	_	0.1	_	0.1
Don't know	%	_	0.1	0.1	0.1	0.2	_	_	_	0.1
Total rarely or more often	%	6.3	6.1	3.7	3.8	5.2	6.3	4.5	7.9	5.4
Sample size	no.	1 684	7 197	5 358	2 517	2 234	2 142	2 173	1 845	25 150
Index (d)	no.	1.09	1.10	1.06	1.05	1.08	1.09	1.06	1.12	1.08

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Always = 5; most of the time = 4; sometimes = 3; rarely =2; and never =1.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

Table 6A.33 People who had driven in the previous 6 months without wearing a seat belt (a), (b), (c)

U	Jnit I	VSW	Vic		WA	SA	Tas	ACT	NT	Aust
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Nil or rounded to zero.

Source: ANZPAA (various years) National Survey of Community Satisfaction with Policing (unpublished).

Table 6A.34 People who had driven in the previous 6 months when possibly over the alcohol limit (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Always	%	_	_	0.1	0.1	_	0.1	_	0.3	_
Most of the time	%	0.1	0.1	_	0.1	_	_	_	0.5	0.1
Sometimes	%	1.6	1.4	1.5	3.2	2.3	1.8	1.6	3.5	1.8
Rarely	%	7.1	7.7	7.4	10.4	8.7	7.4	8.6	11.5	7.9
Never	%	91.1	90.6	91.1	86.3	88.8	90.5	89.7	84.0	90.2
Refused	%	_	_	_	_	_	0.1	_	_	_
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	8.8	9.3	8.9	13.7	11.1	9.3	10.2	15.8	9.7
Sample size	no.	3533	7574	5583	3367	2933	2148	2205	1419	28762
Index (d)	no.	1.11	1.11	1.11	1.17	1.14	1.12	1.12	1.21	1.12
2010-11										
Always	%	_	_	_	_	0.2	_	0.2	_	_
Most of the time	%	_	0.1	_	_	0.1	_	_	0.1	_
Sometimes	%	1.8	1.7	1.3	4.2	1.6	2.2	1.8	3.5	1.9
Rarely	%	6.7	7.2	7.0	10.2	10.1	9.2	9.5	11.0	7.7
Never	%	91.5	91.0	91.6	85.3	88.1	88.6	88.4	85.4	90.3
Refused	%	_	_	_	0.1	_	_	0.1	_	_
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	8.5	9.0	8.3	14.4	12.0	11.4	11.5	14.6	9.6
Sample size	no.	1677	7259	5586	2585	2344	2152	2198	1876	25677
Index (d)	no.	1.10	1.10	1.09	1.18	1.14	1.13	1.13	1.18	1.11
2011-12										
Always	%	_	_	_	0.2	0.2	_	_	_	_
Most of the time	%	0.3	_	_	0.4	_	_	_	_	0.1
Sometimes	%	2.0	1.8	1.3	2.8	1.8	2.6	1.3	3.8	1.9

Table 6A.34 People who had driven in the previous 6 months when possibly over the alcohol limit (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Rarely	%	7.9	7.6	7.6	10.1	10.5	7.9	8.7	9.9	8.3
Never	%	89.7	90.3	91.0	86.5	87.4	89.4	90.0	86.1	89.6
Refused	%	_	_	_	_	_	_	_	_	_
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	10.2	9.4	8.9	13.5	12.5	10.5	10.0	13.7	10.3
Sample size	no.	1691	7277	5575	2545	2327	2160	2190	1864	25629
Index (d)	no.	1.13	1.11	1.10	1.18	1.15	1.13	1.11	1.18	1.13
2012-13										
Always	%	_	_	_	_	_	_	_	_	_
Most of the time	%	_	_	_	_	0.2	_	_	0.1	_
Sometimes	%	1.1	1.3	1.0	2.3	1.5	1.2	0.8	2.0	1.3
Rarely	%	4.6	7.1	5.9	9.5	7.7	8.4	8.9	9.7	6.5
Never	%	94.2	91.4	93.0	88.0	90.6	90.3	90.3	88.1	92.1
Refused	%	_	0.1	_	0.1	_	_	_	_	_
Don't know	%	_	_	0.2	_	_	0.1	_	_	_
Total rarely or more often	%	5.7	8.4	6.9	11.8	9.4	9.6	9.7	11.8	7.8
Sample size	no.	1 681	7 191	5 584	2 569	2 293	2 153	2 207	1 849	25 527
Index (d)	no.	1.07	1.10	1.08	1.14	1.11	1.11	1.10	1.14	1.09
2013-14										
Always	%	_	_	_	_	_	_	_	_	_
Most of the time	%	_	0.2	0.1	0.1	0.1	_	_	0.1	0.1
Sometimes	%	1.4	1.1	0.7	1.4	0.9	2.0	1.7	1.5	1.2
Rarely	%	7.2	5.9	4.9	6.6	8.1	7.1	7.4	8.9	6.4
Never	%	91.2	92.5	94.2	91.7	90.9	90.8	90.8	89.3	92.2
Refused	%	_	_	_	0.1	_	0.1	_	0.1	_
Don't know	%	0.1	0.3	_	0.1	_	_	0.1	0.1	0.1

Table 6A.34 People who had driven in the previous 6 months when possibly over the alcohol limit (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total rarely or more often	%	8.6	7.2	5.7	8.1	9.1	9.1	9.1	10.5	7.7
Sample size	no.	1 683	7 232	5 438	2 564	2 268	2 121	2 198	1 843	25 347
Index (d)	no.	1.10	1.09	1.07	1.10	1.10	1.11	1.11	1.12	1.09
2014-15										
Always	%	_	_	_	_	_	0.1	_	_	_
Most of the time	%	0.2	_	0.1	_	_	_	_	0.1	0.1
Sometimes	%	1.0	1.0	0.5	2.3	1.1	1.2	1.2	1.3	1.1
Rarely	%	5.2	5.9	5.1	10.0	11.2	7.5	8.1	10.0	6.5
Never	%	93.6	93.0	94.0	87.4	87.4	91.2	90.6	88.6	92.2
Refused	%	_	_	0.3	0.3	_	_	0.1	0.1	0.1
Don't know	%	_	0.1	_	0.1	0.3	_	_	_	_
Total rarely or more often	%	6.4	6.9	5.7	12.3	12.3	8.8	9.3	11.4	7.7
Sample size	no.	1 684	7 197	5 358	2 517	2 234	2 142	2 173	1 845	25 150
Index (d)	no.	1.08	1.08	1.06	1.15	1.14	1.10	1.10	1.13	1.09

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category are multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index for the question.

For the response categories in the table above, the scale is as follows:

Always = 5; most of the time = 4; sometimes = 3; rarely = 2; and never = 1.

- Nil or rounded to zero.

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

Table 6A.34 People who had driven in the previous 6 months when possibly over the alcohol limit (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
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Source: ANZPAA (various years) National Survey of Community Satisfaction with Policing (unpublished).

REPORT ON GOVERNMENT SERVICES 2016 Table 6A.35 People who had driven in the previous 6 months more than 10 kilometres above the speed limit (a), (b), (c)

rable 6A.35 <b>People V</b>	People who had driven in the previous 6 months more than 10 kilometres above the speed limit (a), (b), (									
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2009-10										
Always	%	1.2	0.5	0.4	1.2	0.3	0.4	0.8	1.0	0.8
Most of the time	%	2.1	1.4	1.8	2.2	1.0	0.8	2.2	2.9	1.8
Sometimes	%	24.3	18.7	22.8	25.0	16.4	19.4	25.7	23.1	22.0
Rarely	%	32.6	31.4	35.2	34.4	33.0	36.0	37.1	32.2	33.2
Never	%	39.6	47.8	39.5	37.1	49.3	43.2	34.0	40.3	42.1
Refused	%	_	_	_	_	_	0.1	0.1	_	_
Don't know	%	_	0.2	0.2	_	_	0.1	_	0.5	0.1
Total rarely or more often	%	60.2	51.9	60.3	62.8	50.6	56.5	65.8	59.2	57.7
Sample size	no.	3 533	7 574	5 583	3 367	2 933	2 148	2 205	1 419	28 762
Index (d)	no.	1.93	1.75	1.88	1.96	1.70	1.79	1.99	1.92	1.86
2010-11										
Always	%	0.3	0.3	0.3	0.5	0.4	0.6	0.9	0.3	0.4
Most of the time	%	1.9	1.1	1.3	2.8	0.8	1.7	2.1	2.8	1.6
Sometimes	%	22.5	18.4	21.7	26.2	16.8	18.4	23.5	24.3	21.2
Rarely	%	34.9	34.4	36.9	36.4	35.9	36.9	38.3	37.1	35.5
Never	%	40.0	45.6	39.6	33.7	45.9	42.2	35.0	35.3	41.0
Refused	%	0.1	0.2	0.1	0.3	0.1	0.1	_	0.2	0.1
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more often	%	59.6	54.2	60.2	65.9	53.9	57.6	64.8	64.5	58.7
Sample size	no.	1 677	7 259	5 586	2 585	2 344	2 152	2 198	1 876	25 677
Index (d)	no.	1.87	1.75	1.85	1.99	1.73	1.81	1.95	1.95	1.84
2011-12										
Always	%	0.3	0.2	0.2	0.8	0.7	0.8	0.2	0.7	0.4
Most of the time	%	1.5	1.2	1.7	2.0	0.8	0.4	2.1	2.4	1.5
Sometimes	%	30.0	16.6	21.8	23.5	14.9	19.4	26.6	24.2	22.8

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Table 6A.35 People who had driven in the previous 6 months more than 10 kilometres above the speed limit (a), (b), (c)

Table 6A.35 <b>Peop</b>	ole who had o	driven in the	previous (	6 months m	ore than 1	0 kilometre	s above the	e speed lim	iit (a), (b), (	(c)
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Rarely	%	34.3	33.7	39.1	37.8	34.8	39.6	38.1	33.5	35.7
Never	%	33.5	48.0	37.0	35.6	48.8	39.8	33.0	38.9	39.4
Refused	%	0.3	0.1	0.1	0.2	0.1	0.1	_	0.2	0.2
Don't know	%	_	_	_	_	_	_	_	_	_
Total rarely or more of	often %	66.1	51.7	62.8	64.1	51.2	60.2	67.0	60.8	60.4
Sample size	no.	1 691	7 277	5 575	2 545	2 327	2 160	2 190	1 864	25 629
Index (d)	no.	2.01	1.72	1.89	1.94	1.70	1.83	1.98	1.92	1.87
2012-13										
Always	%	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.2
Most of the time	%	1.5	1.1	1.0	1.6	1.1	0.7	2.6	1.7	1.3
Sometimes	%	20.8	16.3	21.6	23.4	13.3	18.8	23.9	25.5	19.6
Rarely	%	32.6	33.6	37.5	37.8	31.0	38.8	38.0	34.0	34.5
Never	%	44.4	48.1	39.4	36.5	54.2	41.0	34.8	38.1	43.9
Refused	%	_	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Don't know	%	0.4	0.5	0.2	0.2	0.1	0.3	0.2	0.2	0.3
Total rarely or more of	often %	55.2	51.2	60.3	63.0	45.6	58.7	64.9	61.5	55.6
Sample size	no.	1 681	7 191	5 584	2 569	2 293	2 153	2 207	1 849	25 527
Index (d)	no.	1.80	1.71	1.85	1.91	1.62	1.80	1.95	1.92	1.79
2013-14										
Always	%	1.1	0.2	0.3	0.4	0.1	_	0.1	0.3	0.5
Most of the time	%	1.5	1.1	1.0	0.9	0.6	0.8	2.0	2.1	1.2
Sometimes	%	19.0	16.0	20.8	20.8	14.6	17.1	23.1	20.4	18.5
Rarely	%	35.1	32.1	34.5	37.8	30.3	37.8	37.7	39.2	34.3
Never	%	42.6	50.2	43.2	39.8	54.2	44.0	36.7	37.4	45.0
Refused	%	0.3	0.1	0.1	_	_	_	0.1	0.2	0.1
Don't know	%	0.3	0.4	0.2	0.3	0.2	0.3	0.3	0.3	0.3

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Table 6A.35 People who had driven in the previous 6 months more than 10 kilometres above the speed limit (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total rarely or more often	%	56.7	49.4	56.6	59.9	45.6	55.7	62.9	62.0	54.5
Sample size	no.	1 683	7 232	5 438	2 564	2 268	2 121	2 198	1 843	25 347
Index (d)	no.	1.83	1.68	1.80	1.84	1.62	1.75	1.91	1.88	1.77
2014-15										
Always	%	0.2	0.1	0.7	0.4	_	0.2	0.2	0.1	0.3
Most of the time	%	1.4	0.4	1.3	1.4	0.4	8.0	2.2	1.3	1.1
Sometimes	%	19.6	14.9	18.7	21.2	12.8	19.8	24.6	23.1	18.0
Rarely	%	36.3	34.3	36.1	36.2	35.0	35.6	38.6	39.2	35.7
Never	%	41.7	50.2	42.7	40.4	51.4	43.3	34.2	36.0	44.4
Refused	%	0.2	0.1	0.4	0.3	_	0.1	0.1	_	0.2
Don't know	%	0.5	0.1	0.2	0.1	0.4	0.2	0.1	0.2	0.3
Total rarely or more often	%	57.5	49.7	56.8	59.2	48.2	56.4	65.6	63.7	55.1
Sample size	no.	1 684	7 197	5 358	2 517	2 234	2 142	2 173	1 845	25 150
Index (d)	no.	1.81	1.66	1.80	1.85	1.62	1.79	1.95	1.90	1.76

<sup>(</sup>a) Totals may not add up to 100 per cent as a result of rounding.

- (c) Survey results are subject to sampling error. Refer to the Statistical context section in Chapter 2 for information to assist in the interpretation of these results.
- (d) A summation index method based on an interval scale aggregates survey responses to provide a single measure of the general (or 'average') level of perception.

Each response category in the scale is allocated a numeric value. The number of responses for the category is multiplied by the value to give a total score for the category. The total scores for each category are summed and divided by the total number of responses to derive the summation index.

For the response categories in the table above, the scale is as follows:

Always = 5; most of the time = 4; sometimes = 3; rarely = 2; and never = 1.

Nil or rounded to zero.

Source: ANZPAA (various years) National Survey of Community Satisfaction with Policing (unpublished).

<sup>(</sup>b) Sample data have been weighted by factors such as age and gender to infer results for the total population aged 15 years or over in each State and Territory.

Table 6A.36 Road deaths

1 4510 07 1100	11044 404								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total fatalities									
2005-06	536	323	342	177	146	56	19	48	1 647
2006-07	442	337	366	223	104	56	17	51	1 596
2007-08	376	330	331	221	107	41	14	69	1 489
2008-09	432	301	351	195	128	49	13	55	1 524
2009-10	445	288	269	183	118	43	20	35	1 401
2010-11	355	294	251	199	111	31	10	43	1 294
2011-12	386	269	278	177	89	19	5	53	1 276
2012-13	341	255	297	180	100	33	11	46	1 263
2013-14	337	256	229	159	87	39	8	42	1 157
2014-15	305	255	234	180	112	34	10	41	1 171
Per 100 000 regis	tered vehicles								
2005-06 (a)	12.6	8.6	11.8	11.1	12.8	14.9	8.5	42.1	11.5
2006-07 (a)	10.1	8.8	12.1	13.3	9.0	14.7	7.4	43.2	10.8
2007-08 (a)	8.3	8.4	10.4	12.7	9.1	10.5	5.8	56.1	9.7
2008-09 (a)	9.5	7.5	10.7	10.7	10.6	12.2	5.3	42.7	9.7
2009-10 (a)	9.5	7.0	8.0	9.8	9.5	10.5	7.9	26.0	8.7
2010-11 (b)	7.4	7.0	7.4	10.4	8.8	7.4	3.9	31.4	7.9
2011-12 (b)	7.9	6.3	8.0	8.9	7.0	4.4	1.9	37.6	7.6
2012-13 (b)	6.8	5.8	8.2	8.8	7.7	7.6	4.0	31.0	7.4
2013-14 (b)	6.6	5.7	6.2	7.4	6.6	8.8	2.9	27.6	6.6
2014-15 (b)	5.8	5.6	6.2	8.2	8.3	7.5	3.5	26.4	6.5

<sup>(</sup>a) Number of registered motor vehicles at 31 March.

Source: Australian Road Deaths Database at www.bitre.gov.au; ABS (various years), Motor Vehicle Census, Cat. no. 9309.0, AusInfo, Canberra.

<sup>(</sup>b) Number of registered motor vehicles at 31 January.

Table 6A.37 Land transport hospitalisations

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	
Number of land	Number of land transport hospitalisations (a)										
2009-10	no.	12 212	9 427	7 488	4 006	3 185	634	904	660	38 516	
2010-11	no.	12 332	9 966	7 065	4 608	2 822	617	938	592	38 940	
2011-12	no.	13 245	10 496	7 532	4 588	2 841	603	810	550	40 665	
2012-13	no.	13 234	8 491	8 547	4 719	3 025	690	814	651	40 171	
2013-14	no.	13 243	9 542	8 755	4 481	2 962	734	801	705	41 223	
Per 100 000 reg	istered v	ehicles									
2009-10	no.	256	225	220	209	252	151	349	481	235	
2010-11	no.	253	233	202	233	221	143	351	420	233	
2011-12	no.	266	239	209	224	219	138	296	370	237	
2012-13	no.	259	189	231	220	228	156	291	428	228	
2013-14	no.	252	209	232	205	220	163	282	455	229	

<sup>(</sup>a) Land transport hospitalisations data for 2014-15 were not available for this Report. This data set lags most other data in the chapter by one year.

Source: AIHW (various years), Australian Hospital Statistics (unpublished); ABS (various years) Motor Vehicle Census, Cat. no. 9309.0, AusInfo, Canberra.

Table 6A.38 Number of deaths in police custody and custody-related operations, 2007-08 to 2014-15 (a), (b)

	perations	, 2001 0	0 10 20 1	+ 10 (u)	, (5)				
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Non-Indigenous death	s in police cu	istody and	custody-r	elated ope	erations				
2007-08	7	8	4	4	2	1	_	3	29
2008-09	6	3	7	7	4	_	1	1	29
2009-10	3	6	6	1	1	1	1	2	21
2010-11	5	1	6	1	2	2	1	_	18
2011-12	10	6	8	5	3	_	_	_	32
2012-13	5	2	3	3	_	_	_	_	13
2013-14	na	4	3	1	3	_	_	_	11
2014-15	na	na	3	2	1	_	_	_	6
Aboriginal and Torres	Strait Islande	er deaths ir	n police cu	istody and	custody-	related o	perations		
2007-08	_	_	1	_	2	_	_	2	5
2008-09	_	_	1	1	2	_	_	4	8
2009-10	2	_	_	2	_	_	_	2	6
2010-11	1	_	1	5	_	_	_	_	7
2011-12	_	_	1	_	_	_	_	2	3
2012-13	_	_	1	3	1	_	_	_	5
2013-14	na	_	_	_	_	_	_	1	1
2014-15	na	na	1	2	_	_	_	2	5
Total deaths in police	custody and	custody-re	lated oper	ations					
2007-08	7	8	5	4	4	1	_	5	34
2008-09	6	3	8	8	6	_	1	5	37
2009-10	5	6	6	3	1	1	1	4	27
2010-11	6	1	7	6	2	2	1	_	25
2011-12	10	6	9	5	3	_	_	2	35
2012-13	5	2	4	6	1	_	_	_	18
2013-14	na	4	3	1	3	_	_	1	12
2014-15	na	na	4	4	1	_	_	2	11
Total number of deaths	s 2007-08 to	2014-15							
Non-Indigenous	36	30	40	24	16	4	3	6	159
Aboriginal and Torres Strait Islander	3	-	6	13	5	-	-	13	40
All people	39	30	46	37	21	4	3	19	199

<sup>(</sup>a) Deaths in police custody include deaths in institutional settings (for example, police stations/lockups and police vehicles) or during transfer to or from such an institution; or deaths in hospitals following transfer from an institution; and other deaths in police operations where officers are in close contact with the deceased (for example, most raids and shootings by police). Deaths in custody-related operations include situations where officers did not have such close contact with the person as to be able to significantly influence or control the person's behaviour (for example, most sieges and most cases where officers were attempting to detain a person, such as pursuits).

Table 6A.38 Number of deaths in police custody and custody-related operations, 2007-08 to 2014-15 (a), (b)

NSW Vic Qld WA SA Tas ACT NT Aust

- (b) Data for 2013-14 and 2014-15 are accurate as of 6th October 2015. However, incidents of deaths occurring in police custody during these periods have not been finalised by the AIC and are subject to change pending quality assurance and data verification procedures which are currently being undertaken.
  - Nil or rounded to zero. **na** Not available.

Source: Australian Institute of Criminology (various years), Australian Deaths in Custody and Custody-related Police Operations (unpublished).

Table 6A.39 Juvenile diversions as a proportion of offenders (per cent) (a)

				•				<u>`                                    </u>
	NSW (b)	VIC (c)	Qld	<i>WA</i> (d)	SA	Tas	ACT (e)	NT (f)
2007-08	na	41	49	47	49	67	49	42
2008-09	na	40	47	47	52	61	47	41
2009-10	na	39	47	47	52	58	42	42
2010-11	na	34	44	49	51	60	38	49
2011-12	na	31	39	50	47	61	40	35
2012-13	na	28	36	47	49	60	38	28
2013-14	na	26	35	45	53	58	40	39
2014-15	na	22	37	46	46	61	39	37

- (a) Juvenile diversion is defined as the number of juveniles who would otherwise be proceeded against (that is, taken to court) but who are diverted by police as a proportion of all juvenile offenders formally dealt with by police. The term diverted includes diversions of offenders away from the courts by way of: community conference, diversionary conference, formal cautioning by police, family conferences and other diversionary programs (for example, to drug assessment/treatment). Offenders who would not normally be sent to court for the offence detected and are treated by police in a less formal manner (for example, issued warnings or infringement notices) are excluded.
- (b) NSW is unable to provide juvenile diversion data under the Young Offenders Act.
- (c) Historical data for Victoria differ from previous Reports as data are now compiled by the Crime Statistics Agency Victoria.
- (d) WA juvenile diversions include formal cautions and referrals to Juvenile Justice Teams as a proportion of the total recorded number of juveniles diverted or arrested.
- (e) In the ACT, the proportion of juvenile diversions has been calculated on total recorded police contacts with juveniles comprising juvenile cautions, referrals to diversionary conferencing, juveniles taken into protective custody and charges pertaining to juveniles.
- (f) The NT had an overall increase in apprehensions in 2013-14. A new data management system introduced in 2013-14 includes those conferenced, later failed and then referred to court. This data was previously unavailable.

na Not available.

Source: State and Territory governments (unpublished).

Table 6A.40 Courts adjudicated defendants who submitted a guilty plea or were found guilty (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Magistrates courts (2008-09)										
Resulting in a guilty finding	%	95.1	88.3	99.2	99.3	99.6	83.8	95.2	94.0	95.6
Total adjudicated defendants	no.	154 505	93 495	149 916	100 057	42 145	23 827	3 489	10 114	577 548
Total proven guilty	no.	146 952	82 524	148 738	99 400	41 980	19 961	3 320	9 504	552 379
Magistrates courts (2009-10)										
Resulting in a guilty finding	%	94.8	90.3	99.2	99.2	99.5	87.3	97.0	97.4	96.3
Total adjudicated defendants	no.	142 600	85 904	157 985	94 358	35 514	16 568	3 358	9 364	545 651
Total proven guilty	no.	135 140	77 578	156 766	93 604	35 338	14 464	3 258	9 120	525 268
Magistrates courts (2010-11)										
Resulting in a guilty finding	%	94.6	95.5	99.1	99.1	99.3	84.0	97.4	97.4	96.8
Total adjudicated defendants	no.	131 705	67 787	138 716	81 849	31 986	16 816	3 102	9 596	481 557
Total proven guilty	no.	124 632	64 740	137 523	81 120	31 776	14 124	3 022	9 345	466 282
Magistrates courts (2011-12)										
Resulting in a guilty finding	%	94.2	94.8	99.3	99.2	99.4	86.7	96.8	95.4	96.7
Total adjudicated defendants	no.	120 429	77 455	135 558	74 176	31 640	15 390	3 015	9 407	467 070
Total proven guilty	no.	113 456	73 409	134 545	73 618	31 449	13 339	2 920	8 973	451 709
Magistrates courts (2012-13)										
Resulting in a guilty finding	%	94.6	97.2	99.3	99.3	99.4	87.8	96.4	96.6	97.4
Total adjudicated defendants	no.	113 913	80 236	138 574	71 184	32 817	12 859	3 067	10 545	463 195
Total proven guilty	no.	107 765	77 956	137 614	70 713	32 623	11 295	2 956	10 191	451 113
Magistrates courts (2013-14)										
Resulting in a guilty finding	%	95.2	99.0	99.4	97.8	99.5	88.0	96.2	97.1	97.7
Total adjudicated defendants	no.	117 205	85 995	148 835	70 776	33 191	11 248	3 812	10 577	481 633
Total proven guilty	no.	111 598	85 097	147 902	69 212	33 026	9 893	3 666	10 272	470 665

<sup>(</sup>a) A defendant can be either a person or organisation against whom one or more criminal charges have been laid.

REPORT ON GOVERNMENT SERVICES 2016 Table 6A.40 Courts adjudicated defendants who submitted a guilty plea or were found guilty (a)

Unit NSW Vic Qld WA SA Tas ACT NT	/ic Qld WA SA Tas ACT NT Aust
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Source: ABS (2015) Criminal Courts, Australia, 2013-14, Cat. no. 4513.0, State and territory data cubes.

REPORT ON GOVERNMENT SERVICES 2016

Table 6A.41 Percentage of prosecutions where costs were awarded against the police (a)

	0 0 11 0 0 10.7							
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT
2010-11	0.21	na	0.05	1.79	2.00	0.02	0.99	0.35
2011-12	0.30	0.38	0.05	na	1.88	0.01	1.25	0.54
2012-13	0.23	0.19	0.04	1.31	2.28	0.02	1.16	0.22
2013-14	0.20	0.14	0.01	1.16	1.76	_	1.06	0.92
2014-15	0.15	0.11	0.01	1.07	1.20	0.02	1.50	0.28

<sup>(</sup>a) The data are not comparable across jurisdictions because the process by which costs are awarded differs between jurisdictions.

Source: State and Territory governments (unpublished).

<sup>-</sup> Nil or rounded to zero. **na** Not available.

Table 6A.42 General Government Final Consumption Expenditure (GGFCE) chain price deflator (index)

•	
	2014-15 = 100.0
2005-06	77.8
2006-07	80.7
2007-08	83.9
2008-09	87.2
2009-10	89.6
2010-11	94.2
2011-12	95.7
2012-13	97.0
2013-14	98.3
2014-15	100

Source: Review calculations based on ABS (2015) *Australian National Accounts: National Income, Expenditure and Product, June 2015*, Cat. no. 5206.0, Canberra; table 2A.48.

# Data quality information — Police services, chapter 6

# **Data quality information**

Data quality information (DQI) provides information against the seven Australian Bureau of Statistics (ABS) data quality framework dimensions, for a selection of performance indicators and/or measures in the Corrective services chapter. DQI for additional indicators will be progressively introduced in future reports.

Technical DQI has been supplied or agreed by relevant data providers. Additional Steering Committee commentary does not necessarily reflect the views of data providers.

# DQI are available for the following performance indicators

Satisfaction with police services	2
Perceptions of police integrity	4
Perceptions of Safety	6
Perceptions of crime problems	8
Crime victimisation	10
Reporting rates	13
Outcomes of investigations	15
Road Safety	18
Road deaths	20
Land transport hospitalisations	23
Deaths in custody	25
Aboriginal and Torres Strait Islander deaths in custody	31
Magistrates court defendants resulting in a guilty plea or finding	37

# Satisfaction with police services

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

#### Indicator definition and description

Element

Satisfaction with police services is an effectiveness indicator in the police services performance indicator framework.

Indicator

The indicator is defined as the proportion of people who were 'satisfied' or 'very satisfied' with police services. Results are reported for all people aged 15 years or over in the total population.

The data for this indicator are obtained from the National Survey of Community Satisfaction with Policing (NSCSP).

# Measure (computation)

Definition

For the measure 'the proportion of people who were 'satisfied' or 'very satisfied' with police services', survey respondents are invited to provide a personal response using one of six incidence descriptors:

- · Very satisfied
- Satisfied
- Neither
- Dissatisfied
- · Very dissatisfied
- · Don't know.

The incidence for the six descriptors adds to 100 per cent.

Data source/s

The NSCSP is conducted and the results compiled annually by a private sector survey company under the direction of Australia's police services.

#### **Data Quality Framework Dimensions**

Institutional environment

ANZPAA (Australia and New Zealand Police Advisory Agency) has management responsibility for the NSCSP survey contract. Jurisdictions manage the survey collectively through a national police committee.

Relevance

The objective of perceptions of safety is to support governments' aims of maintaining public safety and reducing fear of crime in the community. The six perceptions of safety measures in the NSCSP survey do not reflect levels of reported crime as many other factors including media reporting and hearsay can affect public perceptions of crime levels and safety. Perceptions of safety on public transport can be influenced by the availability and types of transport methods (trains, buses, ferries or trams) in each jurisdiction.

**Timeliness** 

The NSCSP survey is conducted on a rolling 12 monthly basis. The most recent results are available annually in the Report on Government Services.

**Accuracy** 

The accuracy of the telephone survey data collected in the NSCSP is largely contingent on the following three factors:

- the accuracy of information provided by respondents
- the accuracy of its compilation by the survey provider
- the extent to which information is checked against replies to similar questions in previous years

Coherence

Annual NSCSP data are consistent to the extent that replies to the same questions are collected each year, with consistent data collection processes and research methodology having been applied over many years. Questions are reviewed on an on-going basis and amended or replaced as policies and practices change.

All States and Territories participate in the survey.

Accessibility

Some data is published annually in the Report on Government Services. Other data is

published in jurisdictional government reports such as Annual Reports and budget reporting. These data are available for general research purposes without charge. Particular requests for unpublished data can be received by individual police jurisdictions and dealt with on a case by case basis.

# Interpretability

A high or increasing proportion of people who felt 'safe' or 'very safe' for all measures is desirable. There are no published reports linking the measures to improved safety outcomes such as reduced crime levels for the reasons given above.

# **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# Perceptions of police integrity

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## **Indicator definition and description**

#### **Element**

Perceptions of police integrity is an effectiveness indicator in the police services performance indicator framework.

#### Indicator

The indicator comprises three separate measures:

- the proportion of people who 'agreed' or 'strongly agreed' that police treat people fairly and equally
- the proportion of people who 'agreed' or 'strongly agreed' that police perform the job professionally
- the proportion of people who 'agreed' or 'strongly agreed' that police are honest.

Results are reported for all people aged 15 years or over in the total population.

The data for this indicator are obtained from the National Survey of Community Satisfaction with Policing (NSCSP).

# Measure (computation)

Definition

For each of the three perceptions of police integrity measures, survey respondents are invited to provide a personal response using one of six incidence descriptors:

- · Strongly agree
- Agree
- Neither
- Disagree
- · Strongly disagree
- Don't know.

The incidence for the six descriptors adds to 100 per cent.

# Data source/s

The NSCSP is conducted and the results compiled annually by a private sector survey company under the direction of Australia's police services.

# **Data Quality Framework Dimensions**

# Institutional environment

ANZPAA (Australia and New Zealand Police Advisory Agency) has management responsibility for the NSCSP survey contract. Jurisdictions manage the survey collectively through a national police committee.

#### Relevance

The objective of perceptions of safety is to support governments' aims of maintaining public safety and reducing fear of crime in the community. The six perceptions of safety measures in the NSCSP survey do not reflect levels of reported crime as many other factors including media reporting and hearsay can affect public perceptions of crime levels and safety. Perceptions of safety on public transport can be influenced by the availability and types of transport methods (trains, buses, ferries or trams) in each jurisdiction.

#### **Timeliness**

The NSCSP survey is conducted on a rolling 12 monthly basis. The most recent results are available annually in the Report on Government Services.

#### **Accuracy**

The accuracy of the telephone survey data collected in the NSCSP is largely contingent on the following three factors:

- the accuracy of information provided by respondents
- · the accuracy of its compilation by the survey provider
- the extent to which information is checked against replies to similar questions in previous years

## Coherence

Annual NSCSP data are consistent to the extent that replies to the same questions are collected each year, with consistent data collection processes and research methodology having been applied over many years. Questions are reviewed on an

on-going basis and amended or replaced as policies and practices change.

All States and Territories participate in the survey.

# Accessibility

Some data is published annually in the Report on Government Services. Other data is published in jurisdictional government reports such as Annual Reports and budget reporting. These data are available for general research purposes without charge. Particular requests for unpublished data can be received by individual police jurisdictions and dealt with on a case by case basis.

# Interpretability

A high or increasing proportion of people who felt 'safe' or 'very safe' for all measures is desirable. There are no published reports linking the measures to improved safety outcomes such as reduced crime levels for the reasons given above.

# **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# **Perceptions of Safety**

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## Indicator definition and description

#### **Element**

Perceptions of safety is an outcome indicator in the police services performance indicator framework. The indicator comprises two aspects of community perceptions; the proportion of people who felt safe or very safe at home; and the proportion of people who felt safe or very safe in public places. The data for this indicator are obtained from the National Survey of Community Satisfaction with Policing (NSCSP).

#### Indicator

The five measures for the indicator are:

- Proportion who felt 'safe' or 'very safe' at home alone during the night.
- Proportion who felt 'safe' or 'very safe' walking locally during the day.
- Proportion who felt 'safe' or 'very safe' walking locally during the night.
- Proportion who felt 'safe' or 'very safe' travelling on public transport during the day.
- Proportion who felt 'safe' or 'very safe' travelling on public transport during the night.

# Measure (computation)

#### Definition

The latest NSCSP reported data obtained from 28 301 respondents drawn from all jurisdictions in Australia.

For each of the five measures above, survey respondents could report their feeling of safety as falling within one of five response categories:

- very safe
- safe
- · neither safe nor unsafe
- unsafe
- · very unsafe

Respondents to survey questions could also say 'not applicable' and with respect to safety on public transport only, respond to the category of 'do not use'. A significant proportion of respondents do not use public transport as they do not wish to use it or have access to it or it is not available where they live.

#### Data source/s

The NSCSP is conducted and the results compiled annually by a private sector survey company under the direction of Australia's police services.

#### **Data Quality Framework Dimensions**

# Institutional environment

ANZPAA (Australia and New Zealand Police Advisory Agency) has management responsibility for the NSCSP survey contract. Jurisdictions manage the survey collectively through a national police committee.

### Relevance

The objective of perceptions of safety is to support governments' aims of maintaining public safety and reducing fear of crime in the community. The five perceptions of safety measures in the NSCSP survey do not reflect levels of reported crime as many other factors including media reporting and hearsay can affect public perceptions of crime levels and safety. Perceptions of safety on public transport can be influenced by the availability and types of transport methods (trains, buses, ferries or trams) in each jurisdiction.

#### **Timeliness**

The NSCSP survey is conducted on a rolling 12 monthly basis. The most recent results are available annually in the Report on Government Services.

# Accuracy

The accuracy of the telephone survey data collected in the NSCSP is largely contingent on the following three factors:

- the accuracy of information provided by respondents
- the accuracy of its compilation by the survey provider
- the extent to which information is checked against replies to similar questions in previous years

#### Coherence Annual NSCSP data are consistent to the extent that replies to the same questions are

collected each year, with consistent data collection processes and research methodology having been applied over many years. Questions are reviewed on an on-going basis and amended or replaced as policies and practices change.

All States and Territories participate in the survey.

# Accessibility

Some data is published annually in the Report on Government Services. Other data is published in jurisdictional government reports such as Annual Reports and budget reporting. These data are available for general research purposes without charge. Particular requests for unpublished data can be received by individual police

jurisdictions and dealt with on a case by case basis.

# Interpretability

A high or increasing proportion of people who felt 'safe' or 'very safe' for all measures is desirable. There are no published reports linking the measures to improved safety outcomes such as reduced crime levels for the reasons given above.

# **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# Perceptions of crime problems

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

# Indicator definition and description

Flement Percent

Perceptions of crime problems is an effectiveness indicator in the police services

performance indicator framework.

**Indicator** The indicator is defined as the proportion of people who thought that various types of crime were a 'major problem' or 'somewhat of a problem' in their neighbourhood.

Results are reported for all people aged 15 years or over in the total population.

The data for this indicator are obtained from the National Survey of Community

Satisfaction with Policing (NSCSP).

# Measure (computation)

Definition

For the measure "people who thought that various types of crime were a 'major problem' or 'somewhat of a problem' in their neighbourhood", survey respondents are invited to provide a personal response using one of four incidence descriptors:

- Major problem
- · Somewhat a problem
- Not a problem
- · Don't know.

The incidence for the four descriptors adds to 100 per cent.

Data source/s

The NSCSP is conducted and the results compiled annually by a private sector survey company under the direction of Australia's police services.

### **Data Quality Framework Dimensions**

# Institutional environment

ANZPAA (Australia and New Zealand Police Advisory Agency) has management responsibility for the NSCSP survey contract. Jurisdictions manage the survey collectively through a national police committee.

#### Relevance

The objective of perceptions of safety is to support governments' aims of maintaining public safety and reducing fear of crime in the community. The six perceptions of safety measures in the NSCSP survey do not reflect levels of reported crime as many other factors including media reporting and hearsay can affect public perceptions of crime levels and safety. Perceptions of safety on public transport can be influenced by the availability and types of transport methods (trains, buses, ferries or trams) in each jurisdiction.

# **Timeliness**

The NSCSP survey is conducted on a rolling 12 monthly basis. The most recent results are available annually in the Report on Government Services.

## Accuracy

The accuracy of the telephone survey data collected in the NSCSP is largely contingent on the following three factors:

- the accuracy of information provided by respondents
- the accuracy of its compilation by the survey provider
- the extent to which information is checked against replies to similar questions in previous years

## Coherence

Annual NSCSP data are consistent to the extent that replies to the same questions are collected each year, with consistent data collection processes and research methodology having been applied over many years. Questions are reviewed on an on-going basis and amended or replaced as policies and practices change.

All States and Territories participate in the survey.

#### Accessibility

Some data is published annually in the Report on Government Services. Other data is published in jurisdictional government reports such as Annual Reports and budget reporting. These data are available for general research purposes without charge. Particular requests for unpublished data can be received by individual police

jurisdictions and dealt with on a case by case basis.

Interpretability

A high or increasing proportion of people who felt 'safe' or 'very safe' for all measures is desirable. There are no published reports linking the measures to improved safety outcomes such as reduced crime levels for the reasons given above.

# **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# Crime victimisation

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

#### Indicator definition and description

Element Crime — Outcomes

**Indicator** Crime victimisation (against the person and against property).

Measure (computation)

The indicator is defined by measures of the number of victims of crime per 100 000 people for selected personal offences and 100 000 households for selected property

offences.

Data source/s Numerator

 $\label{lem:number} \mbox{Number of victims of crime data extracted from Crime Victimisation, Australia, ABS \ cat. \\$ 

no. 4530.0, Canberra.

<u>Denominator</u>

Population data extracted from Australian Demographic Statistics, ABS Cat. no. 3101.0,

Canberra.

Computation/s

Division (victims of crime per 100 000 people), rate.

#### **Data Quality Framework Dimensions**

# Institutional environment

#### Numerator

For information on the institutional environment of the Australian Bureau of Statistics (ABS), including the legislative obligations of the ABS, financing and governance arrangements, and mechanisms for scrutiny of ABS operations, please see ABS Institutional Environment.

## Denominator

This publication uses data sourced from a variety of institutional environments. Much of the data is administrative by-product data collected by other organisations for purposes other than estimating the population. Births and deaths statistics are extracted from registers administered by the various State and Territory Registrars of Births, Deaths and Marriages. Medicare Australia client address data is used to estimate interstate migration. Passenger card data and related information provided by the Department of Immigration and Citizenship (DIAC) is used to calculate Net Overseas Migration (NOM).

ABS Census of Population and Housing and Post Enumeration Survey (PES) data are used to determine a base population from which Estimated Resident Population (ERP) is calculated and to finalise all components of population change. For information on the institutional environment of the Australian Bureau of Statistics (ABS), please see ABS Institutional Environment.

institutional Environmen

Relevance The main purpose of this survey was to collect information on the experience of crime

victimisation for people aged 15 years and over (or 18 years and over for incidents of sexual assault). In 2011-12, the survey collected information about people's experience

of selected personal and household crimes.

## Accuracy <u>Numerator</u>

The initial total sample for the crime 2011-12 victimisation topic included in the MPHS consisted of 38,079 private dwelling households. Of the 33,079 private dwelling households that remained in the survey after sample loss, approximately 26,382 or 80 per cent were fully responding to the crime victimisation topic. The exclusion of people living in very remote parts of Australia had only a minor impact on aggregate estimates, except for the Northern Territory where these people account for about 23 per cent of the population.

Two types of error are possible in an estimate based on a sample survey: non-sampling

error and sampling error. Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey.

Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about 19 chances in 20 the difference will be less than two standard errors. Measures of the relative standard error for this survey are included with this release. In general, standard errors are relatively high for robbery and sexual assault and these data in particular should be treated with caution.

#### **Denominator**

All ERP data sources are subject to non-sampling error. Non-sampling error can arise from inaccuracies in collecting, recording and processing the data. In the case of Census and PES data every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. The ABS does not have control over any non-sampling error associated with births, deaths and migration data (see institutional environment).

Another dimension of non-sampling error in ERP is the fact that the measures of components of population growth become more accurate as more time elapses after the reference period. As discussed under Timeliness, the trade off between timeliness and accuracy means that a user can access more accurate data by using the revised or final ERP data. While the vast majority of births and deaths are registered promptly, a small proportion of registrations are delayed for months or even years. As a result, preliminary quarterly estimates can be an underestimate of the true number of births and deaths occurring in a reference period. Revised figures for a reference period incorporate births and deaths registrations that were received after the preliminary data collection phase as well as the estimated number of registrations that have still not been received for that reference period. For more information see the Demography Working Paper 1998/2 - Quarterly birth and death estimates, 1998 (cat. no. 3114.0) and Population Estimates: Concepts, Sources and Methods, 2009 (cat. no. 3228.0.55.001).

After each Census the ABS uses the Census population count to update the original series of published quarterly population estimates since the previous Census. For example, 2006 Census results were used to update quarterly population estimates between the 2001 and 2006 Census. The PES is conducted soon after the Census to estimate the number of Australians not included in the Census. Adding this net undercount of people back into the population is a crucial step in arriving at the most accurate ERP possible. For more information on rebasing see the feature article in the December quarter 2007 issue of Australian Demographic Statistics (cat. no. 3101.0).

# Coherence Numerator

The ABS Crime Victimisation Survey was redesigned in 2008-09, which means data presented from this release onwards cannot be compared to previous crime and safety data.

The ABS conducted National Crime and Safety Surveys in 1975, 1983, 1993, 1998, 2002 and 2005. In 2006-07, a review of the survey found a need for more timely and regular crime victimisation headline indicators on an annual basis, and the need for flexibility to cater for new and emerging areas of crime.

Consistent with the findings of this review, the national Crime Victimisation Survey has been conducted annually from 2008-09 using a different survey vehicle, the MPHS, which is run as a supplement to the LFS. The survey is conducted by telephone, rather than the mail-out mail-back method used for the survey in the past. Furthermore, questions about non face-to-face threatened assault, theft from a motor vehicle, malicious property damage and other theft have been added to the survey; a number of questions have been altered; and some data collected in the 2005 National Crime and Safety Survey have not been collected from 2008-09 onwards. These changes result in a break in series, and data are not comparable to previous crime and safety data. Therefore, a new time series will begin from this period.

The terms used to describe the various types of offences in this publication may not necessarily correspond with legal or police definitions.

#### Denominator

ERP was introduced in 1981 and backdated to 1971 as Australia's official measure of population based on place of usual residence. ERP is derived from usual residence census counts, to which is added the estimated net census undercount and Australian residents temporarily overseas at the time of the census (overseas visitors in Australia are excluded from this calculation). Before the introduction of ERP, the Australian population was based on unadjusted census counts on actual location basis. It is important to note this break in time series when comparing historical population estimates.

An improved method for calculating NOM was applied from September quarter 2006 onwards. The key change is the introduction of a '12/16 month rule' for measuring a person's residency in Australia replacing the '12/12 month rule'. This change results in a break in time series therefore it is not advised that NOM data calculated using the new method is compared to data previous to this. For further information see Information Paper: Improving Net Overseas Migration Estimation, 2009 (cat. no. 3412.0.55.001).

The births and deaths data in this publication are not coherent with the data found in ABS births and deaths publications. This is because the revision cycle necessary to produce ERP results in a mix of preliminary births and deaths data, based on date of registration, and revised data which is a modelled estimate of births and deaths by date of occurrence. By contrast, the main tables of data in the births and deaths publications are based wholly on registration in the reference year, with some tables and analysis based wholly on date of occurrence data.

## Accessibility Num

In addition to the Adobe PDF publication, the tables and associated relative standard errors are available in Microsoft Excel spreadsheet form on the website.

Additional data may be available on request. For a list of data items see the Downloads tab of the publication. Note that detailed data can be subject to high relative standard errors and, in some cases, may result in data being confidentialised.

Microdata for the Crime Victimisation topic area available through the TableBuilder product – an online tool for creating tables and graphs that can be accessed from the Microdata entry page on the ABS website.

#### **Denominator**

ERP data is available in a variety of formats on the ABS website under the 3101.0 and 3201.0 product families. The formats available free on the web are:

The main features which has the key figures commentary.

- · a pdf version of the publication
- time series spreadsheets on population change, components of change and interstate arrivals and departures
- a data cube (in Supertable format) containing quarterly interstate arrivals and departures data.

If the information you require is not available as a standard product, then ABS Consultancy Services can help you with customised services to suit your needs. For inquiries contact the National Information and Referral Service on 1 300 135 070. Alternatively, please email client.services@abs.gov.au.

# Interpretability

Rates of escape of prisoners and periodic detainees should be interpreted with caution. A single occurrence in a jurisdiction with a relatively small prisoner population, can significantly increase the rate in that jurisdiction, but would have only a minor impact in jurisdictions with larger prisoner populations.

## **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# Reporting rates

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## Indicator definition and description

Element Crime — Outcomes
Indicator Reporting rates

Measure (computation)

This indicator is defined as the total number of victims of a particular offence whose most recent incident was reported to police, as a percentage of the total victims of that

Numerator/s

offence.

The total number of incidents reported to police are published by the ABS for the following nine offence types, although not all nine are reported in RoGS:

- · Physical assault
- · Threatened assault
- Robbery
- Break-in
- · Attempted break-in
- · Motor vehicle theft
- · Theft form a motor vehicle
- · Malicious property damage
- · Other theft

# Denominator/s

The total number of victims for the preceding nine offence types, which includes incidents experienced in the 12 months prior to the survey.

# Computation/s:

Division (expressed as a percentage).

Data source/s Crim

Crime Victimisation, Australia, ABS 4530.0, Canberra.

# **Data Quality Framework Dimensions**

# Institutional environment

Numerator and denominator

For information on the institutional environment of the Australian Bureau of Statistics (ABS), including the legislative obligations of the ABS, financing and governance arrangements, and mechanisms for scrutiny of ABS operations, please see ABS Institutional Environment.

Relevance Numerator and denominator

The main purpose of this survey was to collect information on the experience of crime victimisation for people aged 15 years and over (or 18 years and over for incidents of sexual assault). In 2013-14, the survey collected information about people's experience of selected crimes.

Timeliness Numerator and denominator

Crime victimisation data for 2013-14 were collected as part of the MPHS, which was collected from July 2013 to June 2014. The survey reference period was the 12 months prior to the survey interview. Data from the survey were released in February 2015, approximately eight months after completion of enumeration.

# **Accuracy** Numerator and denominator

The initial total sample for the crime victimisation topic included in the MPHS 2011-12 consisted of 38 079 private dwelling households. Of the 33 079 private dwelling households that remained in the survey after sample loss, approximately 26 382 or

80 per cent were fully responding to the crime victimisation topic. The exclusion of people living in very remote parts of Australia had only a minor impact on aggregate estimates, except for the Northern Territory where these people account for about 23 per cent of the population.

Two types of error are possible in an estimate based on a sample survey: non-sampling error and sampling error. Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey.

Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about 19 chances in 20 the difference will be less than two standard errors. Measures of the relative standard error for this survey are included with this release.

#### Coherence

#### Numerator and denominator

The ABS conducted National Crime and Safety Surveys in 1975, 1983, 1993, 1998, 2002 and 2005. In 2006-07, a review of the survey found a need for more timely and regular crime victimisation headline indicators on an annual basis, and the need for flexibility to cater for new and emerging areas of crime.

Consistent with the findings of this review, the national Crime Victimisation Survey has been conducted annually from 2008-09 using a different survey vehicle, the MPHS. The survey is conducted by telephone, rather than the mail-out mail-back method used for the survey in the past. Furthermore, questions about non face-to-face threatened assault, theft from a motor vehicle, malicious property damage and other theft have been added to the survey; a number of questions have been altered; and some data collected in the 2005 National Crime and Safety Survey have not been collected from 2008-09 onwards. These changes result in a break in series, and data are not comparable to previous crime and safety data.

The terms used to describe the various types of offences in this publication may not necessarily correspond with legal or police definitions.

#### Accessibility

# Numerator and denominator

In addition to the Adobe PDF publication, the tables and associated relative standard errors are available in Microsoft Excel spreadsheet form on the website.

Additional data may be available on request. For a list of data items see the Downloads tab of the publication. Note that detailed data can be subject to high relative standard errors and, in some cases, may result in data being confidentialised.

Microdata for the Crime Victimisation topic area available through the TableBuilder product – an online tool for creating tables and graphs that can be accessed from the Microdata entry page on the ABS website.

## Interpretability

#### Numerator and denominator

The Crime Victimisation, Australia publication contains tables with footnoted data and a Summary of Findings to aid interpretation of the survey's results. Detailed Explanatory Notes, a Technical Note and a Glossary are also included to provide information on the terminology, classifications and other technical aspects associated with these statistics.

# **Data Gaps/Issues Analysis**

# Key data gaps /issues

Data are both comparable and complete for the reporting rates categories reported.

The indicator does not address why some people choose not to report an offence to police.

Data for selected crimes recorded by the administrative systems of police agencies are available in ABS Recorded Crime - Victims, Australia (cat. no. 4510.0). Crime Victimisation, Australia (ABS 4530.0) provides an additional source of data on crime victimisation for the selected crimes, including crime not reported to or detected by police.

# **Outcomes of investigations**

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

#### **Indicator definition and description**

Element Crime — Outcomes

Indicator Outcomes of investigations

Measure (computation)

Outcome of investigations is defined by two separate measures:

- the proportion of investigations finalised within 30 days of the offence becoming known to police
- the proportion of investigations finalised within 30 days where proceedings were instituted against the offender.

A higher proportion of investigations finalised is desirable, as is the proportion of finalised investigations where proceedings had started against the alleged offender.

Computation/s

Division (percentage of finalised investigations as a percentage of all investigations).

Data source/s Recorded Crime Victims, Australia, ABS Cat. no. 4510.0, Canberra.

Data Quality Framework Dimensions

# Institutional environment

# Numerator and denominator

In November 1990 an Inter-Governmental Agreement (IGA) was made between the Commonwealth and the states and territories concerning the establishment of the National Crime Statistics Unit (NCSU) as a National Common Police Service, with a role to initiate, coordinate and oversee the development and production of national uniform crime statistics. The statistics contained in this publication are derived from administrative systems maintained by the state and territory police.

#### Relevance

# Numerator and denominator

Recorded Crime - Victims, Australia (cat. no. 4510.0) presents national crime statistics relating to victims of a selected range of offences that have been recorded by police.

The 2010 publication marked a break in series for the collection; therefore comparisons should not be made between data in this publication and victims data published prior to 2011.

The scope of this collection includes victims of attempted and completed offences classified to divisions and/or subdivisions of the Australian & New Zealand Standard Offence Classification (ANZSOC). Depending on the type of offence, a victim can be a person, a premises, an organisation or a motor vehicle. Selected offences include:

- homicide and related offences (including murder, attempted murder and manslaughter)
- assault
- sexual assault
- · kidnapping/abduction
- robbery
- · blackmail/extortion
- · unlawful entry with intent
- · motor vehicle theft
- other theft.

# Outputs include:

- victim counts for selected offences (for Australia and states/territories)
- victim details (age of victim, sex of victim) for offences where the victim is a person
- Aboriginal and Torres Strait Islander status and relationship of offender to victim is

included for selected offences and selected states/territories

- type of location where the criminal incident occurred
- use of weapon in the commission of the offence
- · victim counts for selected offences by outcome of investigation at 30 days

Comparable statistics are provided for each of the states and territories. National data are available for all offences excluding assault. Assault data are available for the individual states and territories, however, assault data should not be compared across jurisdictions due to a lack of comparability.

#### **Timeliness**

#### Numerator and denominator

The Recorded Crime - Victims collection is conducted annually for a selected range of offences recorded by police during the reference period of 1 January - 31 December. Information from the collection is generally released within six months of the reference period.

#### Accuracy

#### Numerator and denominator

The collection has been designed to facilitate comparisons of states and territories through the application of national statistical standards and counting rules. However, some legislative and processing differences remain which may include different recording practices, legislation or policy across the various jurisdictions, including pro-active policing campaigns to encourage reporting by the public.

As a result of the findings from the DiRCS project, the National Crime Recording Standard (NCRS) was developed to address the lack of uniform practices in initial police recording processes. The NCRS, comprising a uniform set of business rules and requirements, was developed in collaboration with police agencies across Australia to guide the recording and counting of criminal incidents for statistical purposes.

In evaluating the implementation of the NCRS and statistical impacts visible in the Recorded Crime – Victims collection, the ABS compared these data with state and territory data obtained from the Crime Victimisation Survey, observing that the assault data provided by police still had residual differences between jurisdictions that affected comparability.

As a result of the different business practices across the states and territories it is deemed that statistics for assault are not comparable across jurisdictions. ABS recommends that the crime victimisation survey is used to make these comparisons, as this data is collected in a uniform way across jurisdictions, and is therefore not affected by differences in legislation, business practices or recording.

## Coherence

# Numerator and denominator

A National Crime Recording Standard (NCRS) has been developed to address the lack of a uniform standard in the initial police recording processes. This standard complements the already established classifications and counting rules for the Recorded Crime - Victims collection to improve the level of comparability of these statistics across jurisdictions.

The collection uses the ANZSOC to classify offences for the 2010 reference period and applies a set of national counting rules to establish the number of victims. Due to differing scope and counting rules, the data in the Recorded Crime - Victims publication may not be comparable to data published in other national and state/territory publications.

## Accessibility

# Numerator and denominator

In addition to the information provided in the publication, a series of supplementary data cubes providing detailed breakdowns by states and territories are also be available.

# Interpretability

## Numerator and denominator

The Recorded Crime - Victims publication contains detailed Explanatory Notes, Technical Note, Appendices and Glossary that provide information on the data sources, counting rules, terminology, classifications and other technical aspects associated with these statistics.

## **Data Gaps/Issues Analysis**

# Key data gaps /issues

Data reported for this measure are:

- not directly comparable across jurisdictions because of differences in the way data are compiled. Changes in the business rules, procedures, systems, policies and recording practices of police agencies across Australia have resulted in some discrepancies in data between states and territories for some offence types.
- complete for the current reporting period (subject to caveats). All required 2013-14 data are available for all jurisdictions.

The indicator does not identify why some people choose not to report an offence to police.

Data for selected crimes recorded by the administrative systems of police agencies are available in ABS Recorded Crime - Victims, Australia (cat. no. 4510.0). Crime Victimisation, Australia (ABS 4530.0) provides an additional source of data on crime victimisation for the selected crimes, including crime not reported to or detected by police.

# **Road Safety**

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## Indicator definition and description

#### **Element**

Road safety is an outcome indicator in the police services performance indicator framework

#### Indicator

The indicator comprises three road safety behaviour measures:

- · the use of seat belts,
- the incidence of driving above the blood alcohol limit and
- · the incidence of speeding.

The data for this indicator are obtained from the National Survey of Community Satisfaction with Policing (NSCSP).

# Measure (computation)

## **Definition**

For each of the three road safety measures, survey respondents are invited to provide a personal response using one of seven incidence descriptors:

- Always
- · Most of the time
- Sometimes
- Rarely
- Never.
- Refused
- Don't know.

The incidence for the seven descriptors adds to 100 per cent.

#### Data source/s

The NSCSP is conducted and the results compiled annually by a private sector survey company under the direction of Australia's police services.

## **Data Quality Framework Dimensions**

# Institutional environment

ANZPAA (Australia and New Zealand Police Advisory Agency) has management responsibility for the NSCSP survey contract. Jurisdictions manage the survey collectively through a national police committee.

# Relevance

The objective of perceptions of safety is to support governments' aims of maintaining public safety and reducing fear of crime in the community. The six perceptions of safety measures in the NSCSP survey do not reflect levels of reported crime as many other factors including media reporting and hearsay can affect public perceptions of crime levels and safety. Perceptions of safety on public transport can be influenced by the availability and types of transport methods (trains, buses, ferries or trams) in each jurisdiction.

# **Timeliness**

The NSCSP survey is conducted on a rolling 12 monthly basis. The most recent results are available annually in the Report on Government Services.

## Accuracy

The accuracy of the telephone survey data collected in the NSCSP is largely contingent on the following three factors:

- the accuracy of information provided by respondents
- the accuracy of its compilation by the survey provider
- the extent to which information is checked against replies to similar questions in previous years

## Coherence

Annual NSCSP data are consistent to the extent that replies to the same questions are collected each year, with consistent data collection processes and research methodology having been applied over many years. Questions are reviewed on an on-going basis and amended or replaced as policies and practices change.

All States and Territories participate in the survey.

# Accessibility

Some data is published annually in the Report on Government Services. Other data is published in jurisdictional government reports such as Annual Reports and budget reporting. These data are available for general research purposes without charge. Particular requests for unpublished data can be received by individual police jurisdictions and dealt with on a case by case basis.

## Interpretability

A high or increasing proportion of people who felt 'safe' or 'very safe' for all measures is desirable. There are no published reports linking the measures to improved safety outcomes such as reduced crime levels for the reasons given above.

# **Data Gaps/Issues Analysis**

Key data gaps /issues

None.

# Road deaths

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## Indicator definition and description

**Element** Road safety — Outcomes

Indicator Road deaths per 100 000 registered vehicles.

Measure Road deaths per 100 000 registered vehicles.

(computation)

Data source/s Numerator

Number of road deaths derived from Department of Infrastructure and Transport, Australian Road Fatality Statistics, Australian Government; http://www.infrastructure.gov.au/roads/safety/road\_fatality\_statistics/

fatal\_road\_crash\_database.aspx, accessed 13 September 2012.

Number of registered vehicles from ABS Motor Vehicle Census (various years), Australia, ABS Cat. no. 9309.0, Canberra.

Computation/s:

<u>Denominator</u>

Number of road deaths / (Number of registered vehicles/100 000)

## **Data Quality Framework Dimensions**

# Institutional environment

#### **Numerator**

Road deaths are collected as part of the Australian Government's concern to monitor and enhance the safety of Australia's roads.

The Australian Road Deaths Database provides basic details of road transport crash fatalities in Australia as reported by the police each month to the State and Territory road safety authorities.

# **Denominator**

For information on the institutional environment of the Australian Bureau of Statistics (ABS), including the legislative obligations of the ABS, financing and governance arrangements, and mechanisms for scrutiny of ABS operations, please see ABS Institutional Environment.

The Motor Vehicle Census collates vehicles which were registered with a motor vehicle registration authority. The data is collected under the legislation of each state and territory for the purposes of licensing vehicles to drive on public roads and the collection of third party insurance.

#### Relevance

## Numerator

The data focus on road death rates within Australia. The database summarises all fatal road crashes that have occurred in Australia since January 1989. It is updated monthly.

It enables count of fatalities or fatal crashes, or both. Available data to search upon include:

- State/Territory
- Crash type
- Posted speed limit
- Road user type
- Age
- Gender
- · Articulated truck involved
- · Rigid truck involved

- · Bus involved
- Date (DD/MM/YYYY)
- Year
- Month
- · Day of month
- · Hour of day
- · Day of week.

#### Denominator

The Motor Vehicle Census includes all vehicles registered with a state, territory or other government motor vehicle registry for unrestricted use on public roads with the following exceptions:

- recreational vehicles such as trail bikes and sand dune buggies intended for off-road
  use in most states and territories (in Victoria and Queensland these vehicles must be
  registered and are thus included in the statistics);
- · consular vehicles; and
- · vehicles registered by the defence forces.

Vehicles on register are defined as those vehicles registered at the date of the census, or had registration expire less than one month before that date. Data reflects the information as recorded in registration documents.

Motor Vehicle Censuses have been conducted regularly since 1971 but not every year and not always at the same time of the year. Refer to paragraph 2 of the Explanatory Notes for a list of snapshot dates from 1971.

Data are classified geographically by state or territory of registration and postcode of owner.

#### Timeliness Numerator

Data are available on a monthly basis, becoming available within one month after the reference period.

## Denominator

The snapshot date for the annual Motor Vehicle Census is currently 31 March of the reference year. The statistics are generally released within 8 months of the snapshot being taken.

# Accuracy Numerator

Information included in the Fatal Road Crash Database / Australian Road Deaths Database - Online is the result of a cooperative effort between DoIT and State Road Safety Authorities. However, all of the data is supplied to the department by these authorities. Data quality, national consistency in particular, is thus dependent upon the efforts of the State Road Safety Authorities.

#### Denominator

The size of the registered motor vehicle fleet (above 15 million vehicles) dictates that quality assurance of each record is not possible. Considerable effort is made by the ABS, to improve data quality with consistency checks and comparisons but records are not queried with the motor vehicle registries.

Care should be taken when comparing data items across jurisdictions as there is variation in the reporting from different states and territories.

In addition, data items where conversions eg fuel type or reconfigurations of vehicles have occurred, may not be accurately reported or recorded at the Registry.

For vehicles manufactured during or after 1990, the statistics eg identifying make and model information are based on procedures using the VIN, adopted by state and territory motor vehicle registration authorities.

# Coherence Numerator

Data are presented as comparable over time, however, it is unclear whether data are collected against nationally agreed definitions and if so whether the definitions have

been revised over time.

#### Denominator

The types of fuel being used for motor vehicles has undergone some change in recent years. Leaded petrol is no longer available for sale, however, some older vehicles are still recorded as this fuel type by the MVRs. Hybrid vehicles are increasing, however, not all state and territory MVRs are identifying these vehicles separately.

Statistics from the annual MVC are comparable to previous censuses.

Data from the MVC when categorised by year of manufacture can be confronted with Sales of New Motor Vehicles, Australia, cat. no. 9314.0. In addition, the MVC is used as a frame for the Survey of Motor Vehicle Use, Australia cat. no. 9208.0.

## Accessibility Numerator

DoITdata road fatality data are available for public use, free of charge, from http://www.infrastructure.gov.au/roads/safety/road\_fatality\_statistics/fatal\_road\_crash\_database.aspx

Data are available in a time series from 1989 and are reported in the RoGs by financial year.

## **Denominator**

Data are available from the ABS website.

# Interpretability Numerator

Data categories are clear, however there is limited information available about the context the data should be considered within, definitions and classification systems used.

## **Denominator**

The Motor Vehicle Census publication contains detailed Introductory Notes, Explanatory Notes and Glossary that provide information on the data sources, terminology, classifications and other technical aspects associated with these statistics.

## **Data Gaps/Issues Analysis**

# Key data gaps /issues

Data are both comparable and complete for road deaths reported.

The rate of road deaths per number of registered vehicles is affected by a number of activities undertaken by state and federal governments, such as the condition of roads, driver education and media campaigns.

# Land transport hospitalisations

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## **Indicator definition and description**

Element The indicator is an outcome indicator of the government's objective of promoting road

safety.

**Indicator** Land transport hospitalisations per 100 000 registered vehicles.

Measure <u>Definition</u> (computation)

The number of hospitalisations from traffic accidents per 100 000 registered vehicles.

Data source/s Numerator

The number of hospitalisations from traffic accidents is calculated by the AIHW (Australian Institute of Health and Welfare) based on data from the national minimum data act (NMDS) for Admitted national earns

data set (NMDS) for Admitted patient care.

**Denominator** 

The data for vehicle registrations is obtained from the ABS Motor Vehicle Census Cat

no. 9309.0, AusInfo, Canberra.

#### **Data Quality Framework Dimensions**

Institutional environment

The AIHW is an independent statutory authority within the Health and Ageing portfolio, which is accountable to the parliament of Australia through the Minister for Health and Ageing

The Australian Bureau of Statistics (ABS) is the national statistics collection agency and it collates vehicle registration data collected under state legislation by state motor vehicle registration authorities.

Relevance The objective of police road safety campaigns is to reduce the incidence of road

collisions and the severity of road trauma resulting in hospitalisation.

Timeliness The AIHW provide hospitalisation data annually but with a lag, whereby the latest data

able to be published in the 2016 RoGS relates to the 2013-14 financial year.

Accuracy Almost all public hospitals and the majority of private hospitals provide data for the

NHMD.

States and territories are primarily responsible for the quality of the data they provide. However, the AIHW undertakes extensive validations on data. Data are checked for valid values, logical consistency and historical consistency. Where possible, data in individual data sets are checked against data from other data sets. Potential errors are queried with jurisdictions, and corrections and resubmissions may be made in response to these queries. The AIHW does not adjust data to account for possible data errors or missing or incorrect values.

missing or incorrect values

Data on procedures are recorded uniformly using the Australian Classification of Health Interventions.

Variations in admission practices and policies lead to variation among providers in the number of admissions for some conditions.

Cells have been suppressed to protect confidentiality where the presentation could identify a patient or a service provider or where rates are likely to be highly volatile.

Coherence The information presented for this indicator is calculated using the same methodology as data published by the AIHW in Australian Hospital Statistics. All States and territories

participate in the survey.

The data can be meaningfully compared across reference periods for all jurisdictions except Tasmania. 2008-09 data for Tasmania does not include two private hospitals that were included in 2007-08 and 2009-10 data reported in National Healthcare Agreement

performance reports.

## Accessibility

The AIHW provides a variety of products that draw upon the NHMD. The relevant published product available on the AIHW website is Australian hospital statistics with associated Excel tables.

## Interpretability

Supporting information on the quality and use of the NHMD are published annually in Australian hospital statistics (technical appendixes), available in hard copy or on the AIHW website. Readers are advised to note caveat information to ensure appropriate interpretation of the performance indicator. Supporting information includes discussion of coverage, completeness of coding, the quality of Aboriginal and Torres Strait Islander data, and changes in service delivery that might affect interpretation of the published data. Metadata information for the NMDS for Admitted patient care is published in the AIHW's online metadata repository METeOR and the National health data dictionary.

## Data Gaps/Issues Analysis

Key data gaps /issues

None have been identified for this indicator.

# **Deaths in custody**

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## **Indicator definition and description**

Flement Effectiveness an

Effectiveness and Equity (in regard to Aboriginal and Torres Strait Islander persons) in the Justice System: Corrections and Juvenile Justice/Detention, and Police. In addition, ROGS presents 'apparent non-natural cause deaths' as a measure for Corrections and Juvenile Justice/Detention.

Indicator

Deaths in (crime-related) custody and custody-related operations (i.e. deaths of persons in the process of being detained or escaping)

Measure (computation)

<u>Definition</u>

In short, deaths are in scope for this monitoring program if they occur in custody for a crime-related matter, or involve persons who die in the process of being detained or escaping.

Note, the issue of whether deaths in immigration detention centres should be included is being discussed with DIAC and such deaths are currently not in scope unless the death occurs while in the custody of police, prison or a juvenile justice agency.

In more detail, the definition of a death in scope is as follows:

The Royal Commission into Aboriginal Deaths in Custody (RCIADIC) outlined the types of deaths that would require notification to the NDICP (rec 41). They are:

- A death, wherever occurring, of a person who is in prison custody, police custody or detention as a juvenile
- A death, wherever occurring, of a person whose death is caused or contributed to by traumatic injuries sustained, or by lack of proper care, while in such custody or detention
- A death, wherever occurring, of a person who dies, or is fatally injured, in the process of police or prison officers attempting to detain that person
- A death, wherever occurring, of a person attempting to escape from prison, police custody or juvenile detention.

This definition has been used by the NDICP since its establishment in 1992. The definition by the Royal Commission into Aboriginal Deaths in Custody (Recommendation 41, RCIADIC 1992, pp135-139) remains relevant and has been mirrored in coronial and related legislation (e.g. the NSW Coroner's Act 1980). This definition results in the decision about whether a death is in scope for the NDICP hinging on whether the deceased was in custody for a breach of the law, regardless of the circumstances, e.g. they may be in a vehicle staffed by contractors for transporting prisoners, or they may be on remand or sentenced in a mental health institution. It also includes persons who are temporarily absent from prison or police custody e.g. day release programs (see for example, s13A NSW Coroner's Act 1980) and those who are 'sentenced to a 'live-in' substance abuse program', since persons in such circumstances have their personal liberty restricted and are under the control of a custodial authority. NDICP excludes persons on community corrections or on parole, since they are 'free to come and go at will', which is a common law test for the absence of custody'. Additionally, 'home detention' should be excluded because there is a third party custodial authority involved.

Following a decision of the Federal Court (Eatts vs Dawson: G208 of 1990), and a decision by the Australasian Police Minsters' Council in 1994 together with associated changes to legislation and practice circulars, the scope of the NDICP was extended to deaths of persons in the process of being detained or escaping, whether technically they are in custody or not – such deaths under the NDICP are called 'custody-related operations'. The definition of a death in a 'custody-related operation' for the purposes of the NDICP was discussed in a meeting of the Australasian Police Ministers Council in 1994. At that meeting it was agreed that the scope of monitoring deaths in police custody by the NDICP also include deaths in the following three circumstances:

- · Deaths which occur while the person is in the custody of police officers
- Deaths which occur while police are attempting to detain a person
- Deaths which occur while a person is escaping from custody.

It was agreed that the NDICP should exclude deaths which occur in police search and rescue operations where the goal of police officers was rescue per se, rather than the goal of detaining the deceased for any reason.

Also excluded from the NDICP are self-inflicted deaths where the police officers' involvement is limited to attempting to prevent the suicide or to obtain medical attention needed as a result of the suicide attempt. A self-inflicted death will be included in the monitoring process, however, if the police operation had, as one of its goals, the detaining of the person for any reason (other than simply to prevent suicide or to seek medical attention needed as a result of the attempted suicide).

#### NDICP Monitoring Framework

There are currently three key measures for monitoring deaths in custody:

- trends in numbers of deaths in prisons, police and juvenile detention, and the proportion of total deaths in each setting involving Aboriginal and Torres Strait Islander persons
- trends in the rate of death per 100 relevant adult prisoners\* and the rate ratio (over-representation) for Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander deaths in prison
- trends in causes and circumstances of deaths in this regard ROGS presents 'apparent non-natural cause deaths' as a measure for Corrections and Juvenile Justice/Detention.

#### Numerator/s and Denominator/s - Computation/s

#### **Indicator 1**

#### Numerator

Number of Aboriginal and Torres Strait Islander deaths in each custody setting.

#### **Denominator**

Total number of deaths in each custody setting.

#### Computation

(Aboriginal and Torres Strait Islander deaths ÷ Total deaths) x 100

## **Indicator 2**

#### **Numerator**

Number of deaths in prison.

#### **Denominator**

Historically, the denominator used to calculate rates has been the relevant prison population at 30 June (taken from the ABS series Prisoners in Australia 4517.0).

#### Computation

Historical approach – (Number of deaths in prison  $\div$  relevant 30 June prison population) x 1000

Proposed new calculation – (Number of deaths in prison  $\div$  relevant average annual prison population) x 100

# Indicator 3:

#### Numerator

Number of deaths falling within each cause of death category and falling within each category relating to circumstances of deaths, occurring in each custody setting.

#### Denominator

Total number of deaths in each category.

#### Computation

(Cause of death ÷ Total deaths in each custody setting) x 100

#### Data source/s

#### Numerator/s

The AIC is notified about deaths in custody and custody-related operations from the custodial authority involved, in some cases within a matter of days after the death occurs. The custodial authority completes a NDICP data collection form, which includes information about the deceased, criminal and medical history, and the specific location at death. Information is also collected from the custodial authority regarding the apparent cause of death and circumstances leading to the death. Occasionally a case may not be provided to the AIC by the custodial authority.

All the information provided by custodial authorities is then cross-checked with records held by the National Coronial Information System (NCIS) as coronial enquiries are completed and formal findings handed down.

As part of the data validation process each year, keyword searches of the NCIS database are undertaken to ensure any missing cases are identified. Moreover, to further ensure accuracy, annual totals are also cross-checked and validated by the relevant custodial authority. Finally, prior to the publication of NDICP Monitoring Reports, custodial authorities are given an opportunity to provide comments and feedback relating to the presentation of data and analysis.

#### Denominator/s:

Historically, prison populations used to calculate rates of death are taken from the annual ABS publication Prisoners in Australia (cat. no. 4517.0), which is a census of persons in prison custody on 30 June each year.

## **Data Quality Framework Dimensions**

# Institutional environment

# Numerator/s

The responsibility for monitoring deaths in custody nationally was given to the AIC by the RCIADIC. State and Territory Governments unanimously agreed to support the implementation of recommendations relating to the establishment of the NDICP and its ongoing role in collecting and analysing information about deaths in custody and reporting regularly to government.

Information about each death in custody or custody-related operation is provided to the AIC by the relevant custodial authority. As cases are received, they are manually coded by AIC research staff and entered into the NDICP database. Information obtained from custodial authorities is then cross-checked against coronial findings as they become available. Coronial findings are sourced from the National Coronial Information System (NCIS), which is a database that collects information about deaths reported to a Coroner from every state and territory.

The NCIS dataset commenced from 2000 and is currently operated under a Heads of Agreement document made between the Victorian Institute of Forensic Medicine and each State/Territory Government in Australia. The NCIS is not covered by legislation and is not a legal entity.

The NCIS is provided with information about each death via a secure regular (nightly or weekly) upload from local data systems in each coronial jurisdiction. The NCIS Unit has a quality assurance process in which the completeness and accuracy of cases that have been coded and closed on the NCIS are reviewed.

The AIC's access to the NCIS database is subject to strict ethics arrangements as well as annual reporting requirements and regular ethics reviews.

Deaths of persons in custody and custody-related operations are subject to a mandatory coronial inquest in every jurisdiction. However, where a person is charged in relation to a death in custody, coroners will terminate their inquest pending the resolution of the matter through criminal court proceedings. In such cases, information about the deceased, including the cause of death, will still be provided to the AIC by the relevant custodial authority. These cases will also be included in the NCIS database. However, due to the fact that the circumstances leading to the death are documented via court

proceedings in the criminal justice system and not a coronial inquest, only limited information can be cross-checked through the NCIS. In the majority of cases, sufficient information will be available through the NCIS to cross-check information provided by the custodial authority about the deceased - such as name, date of birth/death, Aboriginal and Torres Strait Islander status, location, and the cause and circumstances of the death. The AIC does not validate its deaths in custody data against court findings and, therefore, it is often difficult to determine responsibility in such cases – however undertaking validation against court findings is being considered by AIC.

The number of deaths in custody falling under the category 'unlawful homicides' each year is very small (usually less than five). Over the thirty years for which data is available, it is estimated that such deaths represent less than four per cent of the total number of deaths in custody cases recorded by the NDICP since 1980, however they are often the most controversial deaths and therefore AIC is considering undertaking validation against court findings.

#### Denominator/s

All denominators used by the AIC in the NDICP are taken from ABS published reports. The quality of this data is ultimately a matter for the ABS and we suggest the Commission refer to ABS submissions regarding the quality of their data.

#### Relevance Numerator/s

Collecting timely information about deaths occurring in custodial settings and custody-related operations is highly relevant to assessing equity and effectiveness in the criminal justice system, most particularly for Aboriginal and Torres Strait Islander Australians. The ongoing monitoring of deaths in custody in Australia serves as an accountability and performance measure for custodial authorities, as well as providing the community with a better understanding of the trends and issues. As the former NSW State Coroner, Kevin Waller, observed:

'The rationale is that by making mandatory a full and public inquiry into deaths in prison and police cells the government provides a positive incentive to custodians to treat their prisoners in a humane fashion, and satisfies the community that deaths in such places are properly investigated' (Waller, K. (AM), Coronial Law and Practice in NSW, 3rd Edition, p. 28).

Among the concerns expressed by the RCIADIC was that statistics on both deaths in prison custody and juvenile detention and the related issue of the numbers of persons dying in police custody were at best poor, if not simply unavailable. It is the role of the NDICP to fill this data gap, as well as to identify emerging trends and issues relating to deaths in custody, particularly with regards to Aboriginal and Torres Strait Islander Australians. The data collected in the NDICP has become one of the only Aboriginal and Torres Strait Islander-specific indicators for equity and effectiveness in the criminal justice system.

## Denominator/s

#### ABS data

#### Timeliness Numerator/s

Subsequent reports will move to financial year reporting and data will be validated to the extent possible against NCIS data and coronial findings.

#### Denominator/s

#### ABS data

## Accuracy Numerator/s

The accuracy of the data collected by the NDICP is largely contingent on the following three factors:

- the accuracy of information provided by custodial authorities
- the accuracy of information in the NCIS database
- the regularity with which information is cross-checked between these two sources.

#### How does the NDICP ensure every case is collected?

The data obtained from custodial authorities is continuously validated against NCIS and

also reviewed annually and as needed by corrections, juvenile justice and police agencies. The main risk to accuracy relates to ensuring that only deaths that are within scope for this monitoring program are collected and validated against the NCIS database as explained above.

Currently the NCIS does not have a coding flag to identify which cases have been confirmed as deaths in custody by the Coroner. Consequently, several mechanisms must be used to identify possible missing cases that fall within scope. These include searching for cases where the incident location is recorded as a Correctional Institution, or cases that involved a Legal Intervention. Not all deaths which are coded under these values fit the AIC criteria for a death in custody. In most cases, the AIC also receives direct notification of completed coronial inquiries into deaths in custody from the relevant State Coroner.

For the purposes of greater transparency with regards to the quality of deaths in custody data, included with all future releases of NDICP data will be information about the proportion of cases under each of the following three categories:

- 'possible death in custody' deaths where it is not clear from available information
  whether the deaths falls within scope or not. These deaths will not be reported or
  included in analysis until coronial findings allow this to be determined
- 'confirmed death in scope' and checked against the NCIS to validate basic information about the death, but no coronial findings available to confirm many details of death ie. cause of death
- 'validated deaths in custody' those deaths that have been fully validated against a coronial finding in the NCIS.

Indicators 1 and 2, see above, will include deaths categorised under b) and c), and the percentage of deaths which are b) or c).

For example: There were X number of deaths in prison custody in 2010; X per cent of these have been validated against coronial findings (across as many variables as possible). As deaths under category a) become resolved those in scope will be retrospectively added to the numbers under category c).

Indicator 3 will only include deaths under c), i.e. validated against coronial findings, in order to avoid findings on sensitive matters that require correction in later years as coronial findings become available.

In this way, the AIC will be able to provide more accurate data to ROGS on all non-natural cause deaths, broken down by 'apparent non-natural cause deaths' and non-natural cause deaths confirmed by coronial findings.

## Denominator/s

## ABS data

## Coherence

#### Numerator/s

For information on deaths occurring in prison custody and in police institutional settings (eg. Police cells) since 1980, data is internally consistent as the same definition, data collection process and research methodology has been applied consistently over the last twenty years (data throughout the 1980's was collected by the RCIADIC).

For information on deaths occurring in police custody-related operations, accurate and internally consistent information is only available from the year 1990 and onwards. Prior to 1990, only deaths occurring in police institutional settings are recorded.

AIC undertook a review of the program in 2011 and has specifically considered improving coherence with other key datasets and standards e.g. ABS, AIHW, ROGS, and PC.

All State/Territory Coroners and custodial authorities (corrections and juvenile justice agencies, police and the AFP) use the same Data Definitions and all relevant stakeholders will be invited to comment on and agree to revisions and improvements to key documents underpinning the NDICP.

## Denominator/s

ABS data

## Accessibility Numerator/s

The data is reported in regular NDICP Monitoring Reports and also through occasional in-depth research papers when resources allow. Publications are available on the AIC website and also in hard copy free of charge.

Requests for NDICP data from interested parties such as the media and academics are dealt with on a case-by-case basis; data is usually provided if it relates to data already available through published Monitoring Reports. All legitimate requests for data are provided without charge. Only de-identified data is ever provided, consistent with ethics requirements.

#### Denominator/s

ABS data

## Interpretability

#### Numerator/s

A key matter relevant to interpretability is the lack of data on a range of matters linked to Indicator 3, such as evidence for successful preventative measures for reducing deaths in custody. It is proposed that the Monitoring Reports will include thematic analysis of findings and recommendations made by Coroners to improve the evidence base in this area.

## Denominator/s

ABS data

## **Data Gaps/Issues Analysis**

# Key data gaps /issues

The Steering Committee notes the following key data gaps/issues: (Insert key points)

If resources were made available to allow validation of aspects of deaths against court findings, such as in cases where there has been a charge laid in respect of the death, this would add value to the program. This is because such deaths, while in the minority, often are of greatest interest in regard to equity and effectiveness.

# Aboriginal and Torres Strait Islander deaths in custody

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

## **Indicator definition and description**

#### Element

Effectiveness and Equity (in regard to Aboriginal and Torres Strait Islander persons) in the Justice System.

The data is obtained from the National Deaths in Custody Program (NDICP) which covers both Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander deaths in police custody and custody-related operations, as well as in prisons (reported in the Corrective Services chapter of the RoGS) and in juvenile detention.

#### Indicator

Aboriginal and Torres Strait Islander deaths in (crime-related) police custody and custody-related operations (i.e. deaths of persons in the process of being detained or escaping)

Aboriginal and Torres Strait Islander status is not always collected; and when it is, the recording is not always consistent. Moreover, the way in which Aboriginal and Torres Strait Islander status is determined varies between jurisdictions.

# Measure (computation)

#### Definition

In short, deaths are in scope for this monitoring program if they occur in custody for a crime-related matter, or involve persons who die in the process of being detained or escaping.

In more detail, the definition of a death in scope is as follows:

The Royal Commission into Aboriginal Deaths in Custody (RCIADIC) outlined the types of deaths that would require notification to the NDICP (rec 41). They are:

- a death, wherever occurring, of a person who is in prison custody, police custody or detention as a juvenile
- a death, wherever occurring, of a person whose death is caused or contributed to by traumatic injuries sustained, or by lack of proper care, while in such custody or detention
- a death, wherever occurring, of a person who dies, or is fatally injured, in the process of police or prison officers attempting to detain that person
- a death, wherever occurring, of a person attempting to escape from prison, police custody or juvenile detention.

This definition has been used by the NDICP since its establishment in 1992. The definition by the Royal Commission into Aboriginal Deaths in Custody (Recommendation 41, RCIADIC 1992, pp135-139) remains relevant and has been mirrored in coronial and related legislation (e.g. the NSW Coroner's Act 1980). This definition results in the decision about whether a death is in scope for the NDICP hinging on whether the deceased was in custody for a breach of the law, regardless of the circumstances, e.g. they may be in a vehicle staffed by contractors for transporting prisoners, or they may be on remand or sentenced in a mental health institution. It also includes persons who are temporarily absent from prison or police custody e.g. day release programs (see for example, s13A NSW Coroner's Act 1980) and those who are 'sentenced to a 'live-in' substance abuse program', since persons in such circumstances have their personal liberty restricted and are under the control of a custodial authority. NDICP excludes persons on community corrections or on parole, since they are 'free to come and go at will', which is a common law test for the absence of custody'. Additionally, 'home detention' should be excluded because there is a third party custodial authority involved.

Following a decision of the Federal Court (Eatts vs Dawson: G208 of 1990), and a decision by the Australasian Police Minsters' Council in 1994 together with associated changes to legislation and practice circulars, the scope of the NDICP was extended to deaths of persons in the process of being detained or escaping, whether technically they are in custody or not – such deaths under the NDICP are called 'custody-related

operations'. The definition of a death in a 'custody-related operation' for the purposes of the NDICP was discussed in a meeting of the Australasian Police Ministers Council in 1994. At that meeting it was agreed that the scope of monitoring deaths in police custody by the NDICP also include deaths in the following three circumstances:

- deaths which occur while the person is in the custody of police officers
- deaths which occur while police are attempting to detain a person
- deaths which occur while a person is escaping from custody.

It was agreed that the NDICP should exclude deaths which occur in police search and rescue operations where the goal of police officers was rescue per se, rather than the goal of detaining the deceased for any reason.

Also excluded from the NDICP are self-inflicted deaths where the police officers' involvement is limited to attempting to prevent the suicide or to obtain medical attention needed as a result of the suicide attempt. A self-inflicted death will be included in the monitoring process, however, if the police operation had, as one of its goals, the detaining of the person for any reason (other than simply to prevent suicide or to seek medical attention needed as a result of the attempted suicide).

#### NDICP Monitoring Framework

There are currently three key measures for monitoring deaths in custody:

- trends in numbers of deaths in prisons, police and juvenile detention, and the proportion of total deaths in each setting involving Aboriginal and Torres Strait Islander persons
- trends in the rate of death per 100 relevant adult prisoners\* and the rate ratio (over-representation) for Aboriginal and Torres Strait Islander and non-Aboriginal and Torres Strait Islander deaths in prison
- trends in causes and circumstances of deaths in this regard ROGS presents 'apparent non-natural cause deaths' as a measure for Corrections and Juvenile Justice/Detention.

\*Note: In the next NDICP Monitoring Report due to be released in early 2012 the rate of death under Indicator 2 (per 100 relevant population) will be used, replacing the calculation used in previous reports (per 1000 relevant population). The purpose of this is to be more consistent with the ROGS Report.

In post-2012 Monitoring Reports, a new indicator will be developed and reported on:

 International comparisons of trends relevant to the NDICP Framework for monitoring, particularly focusing on New Zealand and Canada due to their similarity to the Australian criminal justice system and Aboriginal and Torres Strait Islander populations.

# Numerator/s and Denominator/s - Computation/s:

# Indicator 1

Numerator: Number of Aboriginal and Torres Strait Islander deaths in each custody setting.

Denominator: Total number of deaths in each custody setting.

Computation: (Aboriginal and Torres Strait Islander deaths ÷ Total deaths) x 100

# Indicator 2

Prison custody - Numerator: Number of deaths in prison.

Denominator: Historically, the denominator used to calculate rates has been the relevant prison population at 30 June (taken from the ABS series Prisoners in Australia 4517.0). For future NDICP Monitoring Reports, the AIC is proposing to use an annual average prison population taken from the ABS series Corrective Services, Australia 4512.0. The calculation to be used in deriving the denominator for these statistics is yet to be finalised and is currently being discussed with data agencies.

# Computation:

Historical approach -

(Number of deaths in prison ÷ relevant 30 June prison population) x 1000

Proposed new calculation -

(Number of deaths in prison ÷ relevant average annual prison population) x 100

#### Indicator 3:

Numerator: Number of deaths falling within each cause of death category and falling within each category relating to circumstances of deaths, occurring in each custody setting.

Denominator: Total number of deaths in each category.

Computation: (Cause of death ÷ Total deaths in each custody setting) x 100

#### Data source/s

#### Numerator/s

The AIC is notified about deaths in custody and custody-related operations from the custodial authority involved, in some cases within a matter of days after the death occurs. The custodial authority completes a NDICP data collection form, which includes information about the deceased, criminal and medical history, and the specific location at death. Information is also collected from the custodial authority regarding the apparent cause of death and circumstances leading to the death. Occasionally a case may not be provided to the AIC by the custodial authority.

All the information provided by custodial authorities is then cross-checked with records held by the National Coronial Information System (NCIS) as coronial enquiries are completed and formal findings handed down.

As part of the data validation process each year, keyword searches of the NCIS database are undertaken to ensure any missing cases are identified. Moreover, to further ensure accuracy, annual totals are also cross-checked and validated by the relevant custodial authority. Finally, prior to the publication of NDICP Monitoring Reports, custodial authorities are given an opportunity to provide comments and feedback relating to the presentation of data and analysis.

# Denominator/s

Historically, prison populations used to calculate rates of death are taken from the annual ABS publication Prisoners in Australia (cat. no. 4517.0), which is a census of persons in prison custody on 30 June each year.

# **Data Quality Framework Dimensions**

# Institutional environment

# Numerator/s

The responsibility for monitoring deaths in custody nationally was given to the AIC by the RCIADIC. State and Territory Governments unanimously agreed to support the implementation of recommendations relating to the establishment of the NDICP and its ongoing role in collecting and analysing information about deaths in custody and reporting regularly to government.

Information about each death in custody or custody-related operation is provided to the AIC by the relevant custodial authority. As cases are received, they are manually coded by AIC research staff and entered into the NDICP database. Information obtained from custodial authorities is then cross-checked against coronial findings as they become available. Coronial findings are sourced from the National Coronial Information System (NCIS), which is a database that collects information about deaths reported to a Coroner from every state and territory.

The NCIS dataset commenced from 2000 and is currently operated under a Heads of Agreement document made between the Victorian Institute of Forensic Medicine and each State/Territory Government in Australia. The NCIS is not covered by legislation and is not a legal entity.

The NCIS is provided with information about each death via a secure regular (nightly or weekly) upload from local data systems in each coronial jurisdiction. The NCIS Unit has a quality assurance process in which the completeness and accuracy of cases that have been coded and closed on the NCIS are reviewed. This process is currently around 12 months behind the relevant reference period (i.e. the quality assurance team is currently reviewing deaths closed in September 2010).

The AIC's access to the NCIS database is subject to strict ethics arrangements as well

as annual reporting requirements and regular ethics reviews. The AIC currently only has online access to those cases in the NCIS database which are closed, with a formal finding being handed down by a Coroner. The AIC is in the process of seeking approval from every State Coroner to access information about active coronial enquiries via the NCIS. It is anticipated that AIC will have access to open cases by early 2012.

Deaths of persons in custody and custody-related operations are subject to a mandatory coronial inquest in every jurisdiction. However, where a person is charged in relation to a death in custody, coroners will terminate their inquest pending the resolution of the matter through criminal court proceedings. In such cases, information about the deceased, including the cause of death, will still be provided to the AIC by the relevant custodial authority. These cases will also be included in the NCIS database. However, due to the fact that the circumstances leading to the death are documented via court proceedings in the criminal justice system and not a coronial inquest, only limited information can be cross-checked through the NCIS. In the majority of cases, sufficient information will be available through the NCIS to cross-check information provided by the custodial authority about the deceased - such as name, date of birth/death, Aboriginal and Torres Strait Islander status, location, and the cause and circumstances of the death. The AIC does not validate its deaths in custody data against court findings and, therefore, it is often difficult to determine responsibility in such cases – however undertaking validation against court findings is being considered by AIC.

The number of deaths in custody falling under the category 'unlawful homicides' each year is very small (usually less than five). Over the thirty years for which data is available, it is estimated that such deaths represent less than four per cent of the total number of deaths in custody cases recorded by the NDICP since 1980, however they are often the most controversial deaths and therefore AIC is considering undertaking validation against court findings.

#### Denominator/s

All denominators used by the AIC in the NDICP are taken from ABS published reports. The quality of this data is ultimately a matter for the ABS and we suggest the Commission refer to ABS submissions regarding the quality of their data.

#### Relevance

#### Numerator/s

Collecting timely information about deaths occurring in custodial settings and custody-related operations is highly relevant to assessing equity and effectiveness in the criminal justice system, most particularly for Aboriginal and Torres Strait Islander Australians. The ongoing monitoring of deaths in custody in Australia serves as an accountability and performance measure for custodial authorities, as well as providing the community with a better understanding of the trends and issues. As the former NSW State Coroner, Kevin Waller, observed:

'The rationale is that by making mandatory a full and public inquiry into deaths in prison and police cells the government provides a positive incentive to custodians to treat their prisoners in a humane fashion, and satisfies the community that deaths in such places are properly investigated' (Waller, K. (AM), Coronial Law and Practice in NSW, 3rd Edition, p. 28).

Among the concerns expressed by the RCIADIC was that statistics on both deaths in prison custody and juvenile detention and the related issue of the numbers of persons dying in police custody were at best poor, if not simply unavailable. It is the role of the NDICP to fill this data gap, as well as to identify emerging trends and issues relating to deaths in custody, particularly with regards to Aboriginal and Torres Strait Islander Australians. The data collected in the NDICP has become one of the only Aboriginal and Torres Strait Islander-specific indicators for equity and effectiveness in the criminal justice system.

Various information about the location of the death is recorded, and more refined geographic information on place of death and last place of private residence is proposed to be collected from 2012.

## Denominator/s

ABS data

## Timeliness

Numerator/s

The most recent NDICP annual report released by the Australian Institute of Criminology (AIC).

#### Denominator/s

ABS data

#### Accuracy

#### Numerator/s

The accuracy of the data collected by the NDICP is largely contingent on the following three factors:

- · the accuracy of information provided by custodial authorities
- the accuracy of information in the NCIS database
- the regularity with which information is cross-checked between these two sources.

The AIC recently undertook a special validation exercise of all deaths in custody cases in the dataset and will make some corrections as necessary. These corrections will have minimal impact on the high level trends reported to date.

# How does the NDICP ensure every case is collected?

The data obtained from custodial authorities is continuously validated against NCIS and also reviewed annually and as needed by corrections, juvenile justice and police agencies. The main risk to accuracy relates to ensuring that only deaths that are within scope for this monitoring program are collected and validated against the NCIS database as explained above.

Currently the NCIS does not have a coding flag to identify which cases have been confirmed as deaths in custody by the Coroner. Consequently, several mechanisms must be used to identify possible missing cases that fall within scope. These include searching for cases where the incident location is recorded as a Correctional Institution, or cases that involved a Legal Intervention. Not all deaths which are coded under these values fit the AIC criteria for a death in custody. In most cases, the AIC also receives direct notification of completed coronial inquiries into deaths in custody from the relevant State Coroner.

For the purposes of greater transparency with regards to the quality of deaths in custody data, included with all future releases of NDICP data will be information about the proportion of cases under each of the following three categories:

- 'possible death in custody' deaths where it is not clear from available information whether the deaths falls within scope or not. These deaths will not be reported or included in analysis until coronial findings allow this to be determined
- 'confirmed death in scope' and checked against the NCIS to validate basic information about the death, but no coronial findings available to confirm many details of death ie cause of death
- 'validated deaths in custody' those deaths that have been fully validated against a coronial finding in the NCIS.

Indicators 1 and 2, see above, will include deaths categorised under b) and c), and the percentage of deaths which are b) or c).

For example: There were X number of deaths in prison custody in 2010; X per cent of these have been validated against coronial findings (across as many variables as possible). As deaths under category a) become resolved those in scope will be retrospectively added to the numbers under category c).

Indicator 3 will only include deaths under c), i.e. validated against coronial findings, in order to avoid findings on sensitive matters that require correction in later years as coronial findings become available.

In this way, the AIC will be able to provide more accurate data to ROGS on all non-natural cause deaths, broken down by 'apparent non-natural cause deaths' and non-natural cause deaths confirmed by coronial findings.

AIC undertook a review of the NDICP in 2011, which included revising the User Manual and administrational procedures around the collection of data from custodial authorities and the NCIS. In particular, the review outcomes included revising and modernising the Data Definitions to more accurately reflect significant changes in the justice system over the last twenty years. This process also aims to better align the NDICP with other

datasets and standards i.e. that of ABS and also alignment with emerging data definitions for disability, health and mental health.

#### Denominator/s

ABS data

# Coherence

#### Numerator/s

For information on deaths occurring in prison custody and in police institutional settings (eg. Police cells) since 1980, data is internally consistent as the same definition, data collection process and research methodology has been applied consistently over the last twenty years (data throughout the 1980's was collected by the RCIADIC).

For information on deaths occurring in police custody-related operations, accurate and internally consistent information is only available from the year 1990 and onwards. Prior to 1990, only deaths occurring in police institutional settings are recorded.

AIC undertook a review of the program in 2011 and has specifically considered improving coherence with other key datasets and standards e.g. ABS, AIHW, ROGS, and PC. Following conclusion of this review, revised Data Definitions, an improved User Manual and other key program documents will be finalised and fully implemented.

All State/Territory Coroners and custodial authorities (corrections and juvenile justice agencies, police and the AFP) use the same Data Definitions and all relevant stakeholders were invited to comment on and agree to revisions and improvements to key documents underpinning the NDICP.

#### Denominator/s

ABS data

#### Accessibility

#### Numerator/s

The data is reported in regular NDICP Monitoring Reports and also through occasional in-depth research papers when resources allow. Publications are available on the AIC website and also in hard copy free of charge.

Requests for NDICP data from interested parties such as the media and academics are dealt with on a case-by-case basis; data is usually provided if it relates to data already available through published Monitoring Reports. All legitimate requests for data are provided without charge. Only de-identified data is ever provided, consistent with ethics requirements.

#### Denominator/s

ABS data

#### Interpretability

#### Numerator/s

A range of matters related to 'interpretability' were identified in an Issues Paper that supported the review conducted by AIC during 2011. Each of these matters was considered and will be resolved and changes implemented as necessary.

A key matter relevant to interpretability is the lack of data on a range of matters linked to Indicator 3, such as evidence for successful preventative measures for reducing deaths in custody. From 2012 onwards, it is proposed that the Monitoring Reports will include thematic analysis of findings and recommendations made by Coroners to improve the evidence base in this area.

## Denominator/s

ABS data

# **Data Gaps/Issues Analysis**

# Key data gaps /issues

The Steering Committee notes the following key data gaps/issues: (Insert key points)

If resources were made available to allow validation of aspects of deaths against court findings, such as in cases where there has been a charge laid in respect of the death, this would add value to the program. This is because such deaths, while in the minority, often are of greatest interest in regard to equity and effectiveness.

# Magistrates court defendants resulting in a guilty plea or finding

Data quality information for this indicator has been developed by the Police Services Working Group, with additional Steering Committee comments.

# Indicator definition and description

Element Judicial services — Outcomes

**Indicator** Proportion of lower court cases resulting in a guilty plea or finding.

Measure (computation)

The indicator is defined as the number of finalised defendants in lower courts who either submitted a guilty plea or were found guilty, as a proportion of the total number of lower

courts adjudicated cases.

A higher proportion is a better outcome.

Computation/s

Division (expressed as a percentage).

Data source/s Criminal Courts, Australia, ABS 4513.0.

## **Data Quality Framework Dimensions**

# Institutional environment

#### Numerator and denominator

Criminal matters are brought to the courts by a government prosecuting agency, which is generally the Director of Public Prosecutions, but can also be the Attorney-General, the police, regulatory agencies or local councils. Information on defendants brought before the courts is recorded by the court administration authorities in each state and territory for operational and case management purposes in the adjudication and sentencing process. Criminal Courts statistics are based on data extracted from these administrative records. Data are supplied to the Australian Bureau of Statistics (ABS) by the courts administering agency for all states and territories except for Queensland (where they are supplied via the Office of Economic and Statistical Research), and New South Wales (where they are supplied via the Bureau of Crime Statistics and Research).

Criminal Courts statistics are produced by the National Criminal Courts Statistics Unit (NCCSU) of the ABS. The NCCSU functions under an intergovernmental agreement between the ABS, the Australian Government Attorney General's department and state and territory departments responsible for justice issues. One of the major functions of the NCCSU is to compile, analyse, publish and disseminate uniform national criminal courts statistics, subject to the provisions of the Census and Statistics Act 1905(Cth).

For information on the institutional environment of the ABS, including the legislative obligations of the ABS, financing and governance arrangements, and mechanisms for scrutiny of ABS operations, please see ABS Institutional Environment.

# Relevance Numerator and denominator

The Criminal Courts collection provides statistics about defendants dealt with by the criminal jurisdiction of the Higher, Magistrates' and Children's Courts of Australia. Defendants include persons as well as organisations (for the Higher and Magistrates' Courts only) charged with criminal offences. Comparable statistics are provided for each of the states and territories and for Australia on the offences and sentence types associated with defendants dealt with by the Criminal Courts. If a person or organisation is a defendant in a number of criminal cases finalised within the courts during the reference period, this person or organisation will be counted more than once within that reference period.

## Timeliness Numerator and denominator

Data from the Criminal Courts collection are released annually in Criminal Courts, Australia (cat. no. 4513.0) and accompanying datacubes within 9 months of the reference period. Each release includes data for the current reference year, along with time series for some data items.

# Accuracy Numerator and denominator

Criminal Courts data are extracted from each state and territory's court administration system. The data are not subject to sampling error. Non-sampling errors can arise from inaccuracies in recording by courts agencies, when the data are extracted, processed and disseminated. The ABS has limited influence over any errors associated with data recorded by external sources. The ABS does provide a collection manual which outlines the scope, coverage, counting rules and data item definitions for the Criminal Courts collection to minimise data extraction errors. Efficient processing and editing procedures are in place within the ABS to minimise processing and reporting errors.

Revisions to published data are irregular. Revisions to historical data are made when new information about the comparability of data over time is identified. This may occur when errors or omissions are identified in the administrative data supplied to the ABS in prior years.

#### Coherence

#### Numerator and denominator

In order to ensure consistency in the data for each state and territory, criminal courts statistics are compiled according to national standards and classifications. However, some differences still occur due to state and territory legislative requirements or to limitations of the various administrative data bases that are used to extract the data.

Due to differing scope and counting rules the data in the Criminal Courts publication may not be comparable to data published in other national and state/territory publications. Given the high degree of conceptual complexity in the operation of the courts systems in Australia, and the variation in the capacity of the states and territories to supply statistical information, a staged approach was adopted in the development of the Criminal Courts collection. The publication presents results from several development stages of the collection. Information relating to criminal cases heard in the Supreme and Intermediate (Higher) Courts has been available since the mid 1990's. National information about defendants finalised in the Magistrates' Courts is available from 2003-04 onwards, and in the Children's Courts from 2006-07.

# Accessibility

# Numerator and denominator

In addition to the information provided in the publication, a series of supplementary Data Cubes are also available providing detailed breakdowns by states and territories.

# Interpretability

## Numerator and denominator

The Criminal Courts publication contains detailed Explanatory Notes, Appendices and Glossary that provide information on the data sources, counting rules, terminology, classifications and other technical aspects associated with these statistics.

A data dictionary, the National Criminal Courts Data Dictionary, 2005 (cat. no. 4527.0) has also been developed by the ABS in collaboration with key stakeholders. It is a reference document which defines national data items and outlines methods for the use of 27 data elements and concepts that underpin the ABS and Council of Australian Governments (COAG) criminal courts collections. The data dictionary relates to the Higher and Magistrates' Criminal Courts and it is anticipated that an updated version of the data dictionary will extend the scope of the data dictionary to the Children's Criminal Courts.

#### **Data Gaps/Issues Analysis**

# Key data gaps /issues

Data are both comparable and complete for the court cases reported. The indicator does not conceptually identify the link between police effectiveness in preparing briefs and presenting evidence, and the decision of defendants to plead guilty or not.