

HOME SAFETY AND SECURITY WESTERN
AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 7 APR 2005

C O N T E N T S

	<i>page</i>
Notes	2
Summary of findings	3

TABLES

List of tables	8
Safety measures	10
Security features	16
Household property crime	20
Security features (at time of incident)	25

ADDITIONAL INFORMATION

Explanatory notes	29
Appendix: Additional data available	31
Technical note: Data quality	35
Glossary	38

I N Q U I R I E S

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Carolann Hoad on Perth (08) 9360 5947.

NOTES

ABOUT THIS PUBLICATION This publication contains results from the Home Safety and Security Survey conducted in Western Australia (WA) in October 2004. It presents information on safety measures, security features, break-ins and attempted break-ins in Western Australian households. The topics covered include whether smoke alarms are installed, whether the dwelling has security features installed (e.g. security screens, door deadlocks, window locks, security alarm) and whether the household experienced a break-in or attempted break-in. For households which have experienced a break-in or attempted break-in, information is also presented on the security features of the household and characteristics of that event (e.g. point of entry, whether point of entry was locked, whether the incident was reported to police).

ABOUT THE SURVEY The survey was conducted as a supplement to the ABS Monthly Population Survey. Please refer to the Explanatory Notes at the back of this publication for further details about this survey.



ABBREVIATIONS

- ABS Australian Bureau of Statistics
- ASGC Australian Standard Geographical Classification
- MPS Monthly Population Survey
- RSE relative standard error
- SE standard error
- SR statistical region
- WA Western Australia

Alan Hubbard
Regional Director, Western Australia

SUMMARY OF FINDINGS

SAFETY MEASURES

Smoke alarms

There were an estimated 548,200 WA households (70%) with working smoke alarms installed in October 2004. A higher proportion of separate houses (71%) had smoke alarms installed compared with flats, units or apartments (55%). The proportion of semi-detached, row or terrace houses or townhouses with working smoke alarms installed was 68%.

Publicly rented households (90%) were more likely to have working smoke alarms installed compared with those households that were privately rented (56%). Some 73% of households that were fully owned or being purchased had working smoke alarms installed.

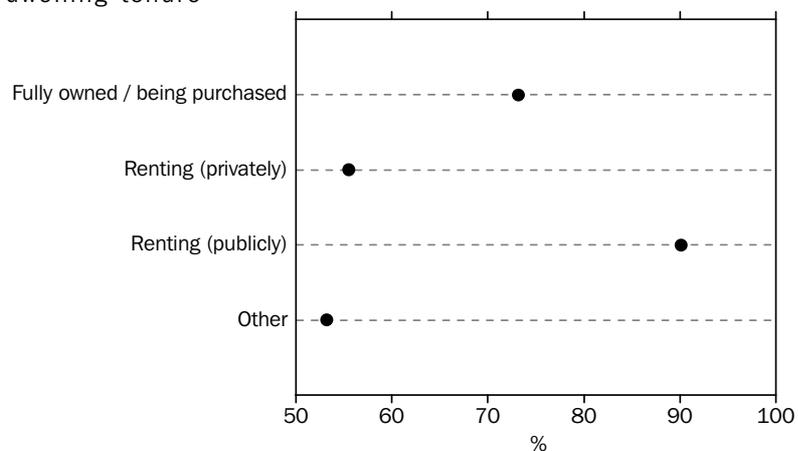
Couple with children households were more likely to have working smoke alarms installed (78%), compared with couple only households (74%), lone parent households (61%) and lone person households (60%).

The majority of WA households with working smoke alarms had only battery-powered smoke alarms installed (70%). A further quarter of WA households (25%) had only smoke alarms that used mains electricity (with battery back-up) as their power source. The majority of publicly rented households with working smoke alarms installed had only those powered by mains electricity with battery back-up (62%). The majority of households that were fully owned or being purchased or those that were privately rented had only battery-powered smoke alarms (72% and 76% respectively).

There were an estimated 461,500 WA households that had working smoke alarms installed that were at least 12 months old in October 2004. Of these, nearly four-fifths (79%) of households had tested them in the last 12 months. Some 15% of these households had never tested their smoke alarms.

Of the estimated 334,700 WA households that had working battery-powered smoke alarms installed that were at least 12 months old, nearly three-quarters (74%) had changed the batteries in the last 12 months although almost one-fifth (18%) had never changed the batteries.

HOUSEHOLDS WITH WORKING SMOKE ALARMS INSTALLED, by dwelling tenure



SUMMARY OF FINDINGS *continued*

Exiting dwelling in an emergency

In October 2004, there were an estimated 438,300 WA households (56%) that had discussed ways to exit the dwelling in case of emergency.

Persons living alone (74%) were more likely to have thought about ways to exit their dwelling, compared with 44% of lone parent households with children, 50% of couple only households and 55% of couple with children households.

An estimated 119,600 WA households (15%) stated that someone in the household would have difficulty exiting the dwelling without help in an emergency. More than a quarter of couple with children households (26%) had someone who would have difficulty exiting the dwelling without help in an emergency compared with lone parent households (17%), lone person households (9%) and couple only households (7%).

SECURITY FEATURES

Door security

Less than half of WA households (42%) had deadlocks on all external doors. A further quarter of households had deadlocks on some external doors. Almost half of those living in flats, units or apartments (49%) did not have deadlocks on any of their external doors. This compares with a third of those living in separate houses (33%) and those in semi-detached, row or terrace houses or townhouses (30%). Rented households were more likely to have no deadlocks on any of their external doors (41%) compared with those households that were fully owned or being purchased (30%).

Less than half of WA households (45%) had security screens on all external doors. Those living in publicly rented households (69%) were more likely to have security screens on all of their external doors compared with those households that were fully owned or being purchased (45%) and those that were rented privately (43%).

Window security

In October 2004, one-fifth of WA households (20%) had security screens, window film, bars or grilles on all of their windows. Publicly rented households were more likely to have these features on all of their windows (35%) compared with those living in households that were fully owned or being purchased (19%).

Over half of WA households (51%) had window locks or security shutters on all of their windows. Some 37% of households living in flats, units or apartments had these security features on all of their windows, compared with semi-detached, row or terrace houses or townhouses (56%) and separate houses (51%). More than one third of publicly rented households (37%) had window locks or security shutters on all of their windows compared with those living in households that were rented privately (48%) or those fully owned or being purchased (53%).

Other security

An estimated 216,000 WA households (27%) had a security alarm installed. Those living in separate houses were more likely to have one installed (30%) compared with those living in other dwelling types (17%). Households that were fully owned or being purchased were more than twice as likely to have a security alarm installed (32%), compared with rented households (15%).

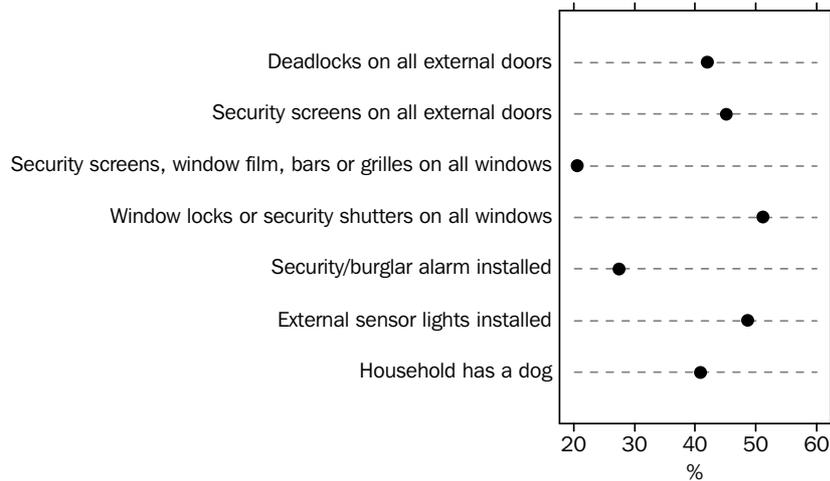
Of those households that did have a security alarm installed, over half (52%) were either monitored by a security company or telephone modem system. A further 43% were unmonitored.

SUMMARY OF FINDINGS *continued*

Other security continued

Almost half of WA households (49%) had sensor lights installed. Households living in separate houses were more likely to have sensor lighting installed (52%) compared with those in semi-detached, row or terrace houses or townhouses (41%) and those in flats, units or apartments (18%). Over half of households that were fully owned or being purchased (56%) had sensor lighting installed, which compares with almost one third of privately rented households (32%) and households that were publicly rented (20%).

ALL HOUSEHOLDS, selected security features



HOUSEHOLD PROPERTY CRIME

Actual and attempted home break-ins

In October 2004, an estimated 38,400 WA households (4.9%) had been a victim of an actual home break-in and/or an attempted home break-in in the previous 12 months. Households situated in metropolitan regions (5.5%) were more likely to be a victim of an actual break-in and/or an attempted break-in than those in non-metropolitan regions (3.2%).

Of the 38,400 WA households that had been a victim of an actual and/or attempted break-in in October 2004, more than one-quarter (26%) had been a victim more than once. Of the 12,200 rented households that had been a victim of crime, over one-third (34%) had been a victim more than once. This compares with those households that were fully owned or being purchased (22%).

Seniors households are those where at least one usual resident was aged 60 years or over in October 2004. They were almost half as likely (2.9%) to be a victim of an actual break-in and/or attempted break-in compared with other households (5.7%).

Characteristics of most recent incident

Of those households who had most recently been a victim of an actual break-in, some 60% reported the point of entry was locked at the time of the incident. This compares with those households who had recently been a victim of an attempted break-in, where the attempted point of entry was locked in 86% of incidents.

The point of entry for three-quarters of actual break-ins was located at the side or back of the dwelling and for almost two-thirds (64%) the point of entry was not visible to neighbours or passers-by.

Over one third of actual break-ins (37%) occurred when someone was at home in the dwelling. This compares with 45% of attempted break-ins occurring when someone was home.

SUMMARY OF FINDINGS *continued*

Characteristics of most recent incident continued

An estimated 42% of actual or attempted break-ins occurred during daylight hours and on a weekday. Almost two thirds of actual break-ins occurred during daylight hours (65%) and over three quarters occurred on a weekday (77%). In comparison, more than one third of attempted break-ins occurred during daylight hours (35%) and more than two thirds occurred on a weekday (67%).

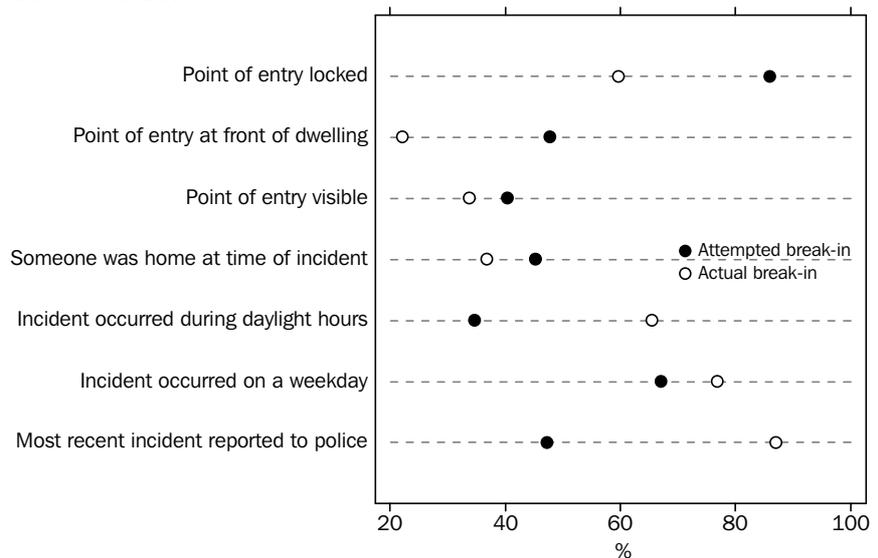
An estimated 47% of all household victims of an actual or attempted break-in reported the point of entry was through a door. A further 41% were through a window. The point of entry was visible in more than one third (36%) of all attempted and actual break-ins. The most common point of entry for all attempted and actual break-ins was a window that was not visible to neighbours or passers-by (29%).

Almost three-quarters of households (71%) which were a victim of an actual break-in or attempted break-in reported the most recent incident to the police. Actual break-ins were more likely to be reported to police (87%) than attempted break-ins (47%).

More than four-fifths (82%) of households whose most recent incident was an actual break-in had property stolen. For these households, some 39% had up to \$499 worth of property stolen. A similar proportion of households had between \$500 and up to \$2,999 worth of property stolen (38%) compared with 23% of those that had \$3,000 or more worth of property stolen.

In more than one-third of households whose most recent incident was an actual break-in where property was stolen, there was someone home at the time of the incident (36%). For almost two-thirds of these households the point of entry was not visible to neighbours or passers-by (61%).

HOUSEHOLD VICTIMS OF CRIME, selected characteristics of most recent incident



SUMMARY OF FINDINGS *continued*

SECURITY FEATURES AT THE TIME OF THE INCIDENT

Door security

A similar proportion of households who had most recently been a victim of an attempted break-in had deadlocks on all external doors (38%) at the time of the incident compared with actual break-ins (42%). The proportion of households with security screens on all of their external doors, when a victim of an actual break-in was 44%, compared with households that had an attempted break-in (50%).

Window security

A similar proportion of households who had most recently been a victim of an attempted break-in had window locks or security shutters on all windows (56%) at the time of the incident compared with actual break-ins (56%).

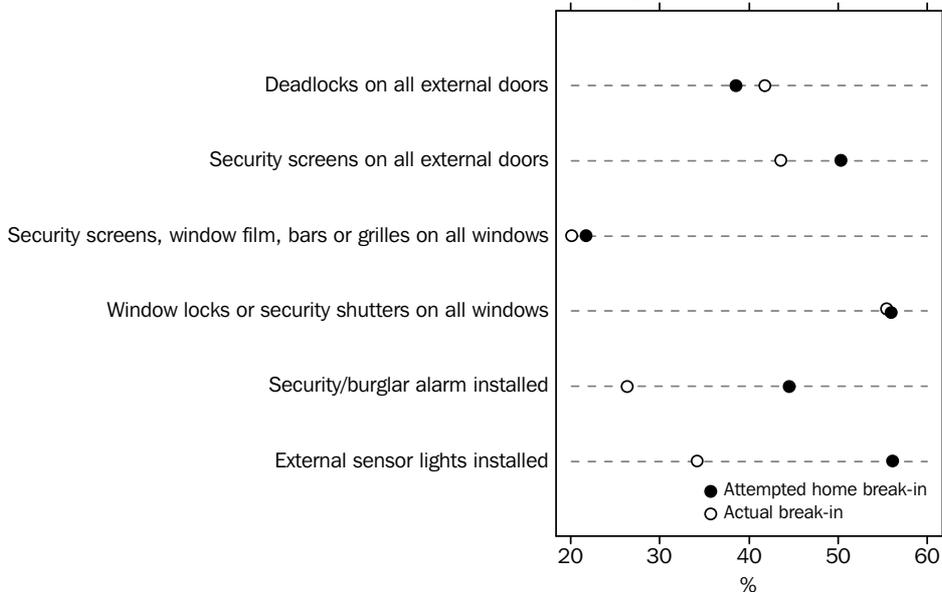
Other security

Of those households that had most recently been a victim of an actual break-in, some 26% had a security alarm installed at the time of the incident. Of these, 55% were unmonitored alarms. The proportion of households that had most recently been a victim of an attempted break-in that had a security alarm installed was 45%. Of these, almost half (49%) were unmonitored alarms.

Just over one-third (34%) of households that had most recently been a victim of an actual break-in had external sensor lights installed at the time of the incident. This compares to 56% of those households that had most recently been a victim of an attempted break-in.

For those households who had recently been a victim of an actual break-in, more than one-third (35%) had changed the security features of their dwelling since the incident. This compares with 17% of households who had recently been a victim of an attempted break-in.

HOUSEHOLD VICTIMS OF CRIME, selected security features at time of most recent incident



LIST OF TABLES

page

SAFETY MEASURES

1	All households: Safety measures, by dwelling structure	10
2	All households: Safety measures, by dwelling tenure	11
3	All households: Safety measures, by household composition	12
4	Households with working smoke alarm(s): Power source of smoke alarm(s), by dwelling structure	12
5	Households with working smoke alarm(s) at least 12 months old: When smoke alarm(s) last tested, by dwelling structure	13
6	Households with working battery-powered smoke alarm(s) at least 12 months old: When batteries last changed, by dwelling structure	13
7	Households with working smoke alarm(s): Power source of smoke alarm(s), by dwelling tenure	14
8	Households with working smoke alarm(s) at least 12 months old: When smoke alarm(s) last tested, by dwelling tenure	14
9	Households with working battery-powered smoke alarm(s) at least 12 months old: When batteries last changed, by dwelling tenure	15

SECURITY FEATURES

10	All households: Security features, by dwelling structure	16
11	Households with a security alarm: Whether security alarm is monitored, by dwelling structure	17
12	All households: Security features, by dwelling tenure	18
13	Households with a security alarm: Whether security alarm is monitored, by dwelling tenure	19

HOUSEHOLD PROPERTY CRIME

14	All households: Whether household victim of crime, by selected characteristics	20
15	Household victims of break-in or attempted break-in: Number of incidents, by selected characteristics	21
16	Household victims of break-in or attempted break-in: Type of most recent incident, by selected characteristics of incident	22
17	Household victims of break-in or attempted break-in: Point of entry by whether point of entry visible	23
18	Household victims of break-in or attempted break-in: What time of day incident occurred, by whether incident occurred on a weekday	23
19	Household victims of break-in: Whether any property stolen, by selected characteristics	24
20	Household victims of break-in and had property stolen: Value of stolen property	24

SECURITY FEATURES (AT TIME OF INCIDENT)

21	Household victims of break-in or attempted break-in: Type of most recent incident, by security features at time of incident	25
-----------	---	----

LIST OF TABLES *continued*

page

SECURITY FEATURES (AT TIME OF INCIDENT) *continued*

22	Household victims of break-in or attempted break-in and had a security alarm at the time of the incident: Type of most recent incident, by whether security alarm monitored at time of incident	26
23	Household victims of break-in, Whether property stolen, by security features at time of incident	27
24	Household victims of break-in or attempted break-in: Type of most recent incident, by whether security features changed since most recent incident	28

ALL HOUSEHOLDS, Safety measures by dwelling structure

Safety measure	Separate house		Semi-detached, row or terrace house, townhouse		Flat, unit or apartment on ground floor		Flat, unit or apartment on other than ground floor		Total	
	'000	%	'000	%	'000	%	'000	%	'000	%
Smoke alarms										
Smoke alarm(s) installed and in working order	462.5	70.8	61.1	68.3	16.6	56.9	8.0	50.3	548.2	69.6
Smoke alarm(s) installed and not in working order	10.8	1.7	*2.9	*3.2	np	np	np	np	15.1	1.9
No smoke alarm(s) installed	170.0	26.0	23.8	26.6	10.9	37.4	6.9	43.2	211.6	26.9
All household(s)^(a)	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Discussed ways to exit dwelling in emergency										
Has discussed	359.8	55.1	51.3	57.3	17.7	60.7	9.4	59.1	438.3	55.6
Has not discussed	293.3	44.9	38.2	42.7	11.5	39.3	6.5	40.9	349.4	44.4
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Someone would have difficulty exiting dwelling without help in emergency										
Someone would have difficulty	101.1	15.5	12.9	14.4	*3.4	*11.7	*2.2	*13.7	119.6	15.2
No-one would have difficulty	544.0	83.3	74.7	83.6	25.2	86.4	13.5	84.6	657.4	83.5
All households^(b)	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households that had smoke alarm(s) but did not know whether they were in working order.

(b) Includes a small number of households in which it was unknown whether anyone would have difficulty exiting the dwelling without help in an emergency.

Safety measure	<u>Fully owned / being purchased</u>		<u>Rented (privately)</u>		<u>Rented (publicly)</u>		<u>Total (a)</u>	
	'000	%	'000	%	'000	%	'000	%
Smoke alarms								
Smoke alarm(s) installed and in working order	411.8	73.2	98.2	55.5	30.9	90.1	548.2	69.6
Smoke alarm(s) installed and not in working order	10.0	1.8	*4.0	*2.2	np	np	15.1	1.9
No smoke alarm(s) installed	134.2	23.8	69.7	39.4	*2.5	*7.2	211.6	26.9
All households(b)	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Discussed ways to exit dwelling in emergency								
Has discussed	331.1	58.8	81.3	46.0	17.3	50.4	438.3	55.6
Has not discussed	231.9	41.2	95.6	54.0	17.0	49.6	349.4	44.4
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that had smoke alarm(s) but did not know whether they were in working order.

3

ALL HOUSEHOLDS, Safety measures by household composition

Safety measure	Person living alone		Couple only		Couple with children		Lone parent with children		All other households		Total	
	'000	%	'000	%	'000	%	'000	%	'000	%	'000	%
Smoke alarms												
Smoke alarm(s) installed and in working order	113.8	60.4	159.9	73.5	190.7	78.1	46.7	61.1	37.2	60.4	548.2	69.6
Smoke alarm(s) installed and not in working order	*5.0	*2.7	*3.1	*1.4	*3.9	*1.6	np	np	np	np	15.1	1.9
No smoke alarm(s) installed	64.7	34.4	52.0	23.9	47.0	19.3	25.7	33.6	22.1	35.8	211.6	26.9
All households(a)	188.2	100.0	217.4	100.0	244.0	100.0	76.4	100.0	61.5	100.0	787.7	100.0
Discussed ways to exit dwelling in emergency												
Has discussed(b)	138.8	73.8	109.3	50.3	134.5	55.1	33.9	44.4	21.7	35.3	438.3	55.6
Has not discussed(b)	49.4	26.2	108.1	49.7	109.6	44.9	42.5	55.6	39.8	64.7	349.4	44.4
All households	188.2	100.0	217.4	100.0	244.0	100.0	76.4	100.0	61.5	100.0	787.7	100.0
Someone would have difficulty exiting dwelling without help in emergency												
Someone would have difficulty	17.6	9.3	15.5	7.1	63.0	25.8	13.1	17.1	10.5	17.0	119.6	15.2
No-one would have difficulty	167.6	89.1	199.5	91.8	178.0	73.0	61.7	80.7	50.6	82.2	657.4	83.5
All households(c)	188.2	100.0	217.4	100.0	244.0	100.0	76.4	100.0	61.5	100.0	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households that had smoke alarm(s) but did not know whether they were in working order.

(b) For lone person households, whether or not that person had thought about ways to exit dwelling in emergency.

(c) Includes a small number of households in which it was unknown whether anyone would need help exiting the dwelling without help in an emergency.

4

HOUSEHOLDS WITH WORKING SMOKE ALARM(S), Power source of smoke alarm(s) by dwelling structure

Power source of smoke alarm(s)	Separate house		Semi-detached, row or terrace house, townhouse		Flat, unit or apartment on ground floor		Flat, unit or apartment on other than ground floor		Total	
	'000	%	'000	%	'000	%	'000	%	'000	%
Mains electricity with battery back-up only	111.9	24.2	18.6	30.4	*3.0	*18.1	*2.5	*30.9	136.0	24.8
Battery-powered only	327.6	70.8	39.6	64.7	13.3	80.1	5.3	65.5	385.7	70.4
Households with working smoke alarm(s)(a)	462.5	100.0	61.1	100.0	16.6	100.0	8.0	100.0	548.2	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that had a mixture of smoke alarm(s) powered by mains electricity and battery, or did not know the power source of their smoke alarm(s).

5

HOUSEHOLDS WITH WORKING SMOKE ALARM(S) AT LEAST 12 MONTHS OLD, When smoke alarm(s) last tested by dwelling structure

	<u>Separate house</u>		<u>Semi-detached, row or terrace house, townhouse</u>		<u>Flat, unit or apartment on ground floor</u>		<u>Flat, unit or apartment on other than ground floor</u>		<u>Total</u>	
	'000	%	'000	%	'000	%	'000	%	'000	%
Smoke alarm(s) last tested										
In the last 12 months	307.9	78.9	40.1	80.2	11.3	77.4	5.8	86.9	365.1	79.1
12 months ago or more	18.1	4.6	*1.9	*3.9	**0.8	**5.8	—	—	20.9	4.5
Never tested alarm	60.1	15.4	7.4	14.8	*2.1	*14.6	**0.9	**13.1	70.5	15.3
Households with smoke alarm(s) at least 12 months old^(a)	390.3	100.0	50.0	100.0	14.6	100.0	6.7	100.0	461.5	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Includes a small number of households that did not know when their smoke alarm(s) were last tested.

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

6

HOUSEHOLDS WITH WORKING BATTERY-POWERED SMOKE ALARM(S) AT LEAST 12 MONTHS OLD, When batteries last changed by dwelling structure

	<u>Separate house</u>		<u>Semi-detached, row or terrace house, townhouse</u>		<u>Flat, unit or apartment on ground floor</u>		<u>Flat, unit or apartment on other than ground floor</u>		<u>Total</u>	
	'000	%	'000	%	'000	%	'000	%	'000	%
When batteries in smoke alarm(s) last changed										
In the last 12 months	216.9	75.7	22.3	69.6	6.3	53.1	*1.8	*41.1	247.3	73.9
12 months ago or more	19.1	6.7	np	np	np	np	—	—	23.3	7.0
Never changed batteries	47.1	16.5	6.2	19.3	*4.2	*35.6	*2.3	*51.6	59.8	17.9
Households with battery-powered smoke alarm(s) at least 12 months old^(a)	286.4	100.0	32.0	100.0	11.8	100.0	*4.4	*100.0	334.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

— nil or rounded to zero (including null cells)

(a) Includes a small number of households that did not know when the batteries in their smoke alarm(s) were last changed.

7 HOUSEHOLDS WITH WORKING SMOKE ALARM(S), Power source of smoke alarm(s) by dwelling tenure

	<i>Fully owned / being purchased</i>		<i>Rented (privately)</i>		<i>Rented (publicly)</i>		<i>Total(a)</i>	
	'000	%	'000	%	'000	%	'000	%
Power source of smoke alarm(s)								
Mains electricity with battery back-up only	96.6	23.5	18.8	19.2	19.1	61.6	136.0	24.8
Battery-powered only	295.8	71.8	75.0	76.3	9.4	30.4	385.7	70.4
Mixture of alarms powered by main electricity with battery back-up and battery-powered alarms	13.0	3.2	**0.8	**0.8	**0.8	**2.7	14.7	2.7
Households with working smoke alarm(s) installed(b)	411.8	100.0	98.2	100.0	30.9	100.0	548.2	100.0

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that did not know the power source of their smoke alarm(s).

8 HOUSEHOLDS WITH WORKING SMOKE ALARM(S) AT LEAST 12 MONTHS OLD, When smoke alarm(s) last tested by dwelling tenure

	<i>Fully owned / being purchased</i>		<i>Rented (privately)</i>		<i>Rented (publicly)</i>		<i>Total(a)</i>	
	'000	%	'000	%	'000	%	'000	%
Smoke alarm(s) last tested								
In the last 12 months	274.0	79.0	64.0	77.1	21.6	84.0	365.1	79.1
12 months ago or more	17.0	4.9	*3.3	*4.0	np	np	20.9	4.5
Never tested alarm	51.1	14.7	15.7	18.9	*3.0	*11.6	70.5	15.3
Households with smoke alarm(s) at least 12 months old(b)	346.6	100.0	83.1	100.0	25.7	100.0	461.5	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that did not know when their smoke alarm(s) were last tested.

HOUSEHOLDS WITH WORKING BATTERY-POWERED SMOKE ALARM(S) AT LEAST 12 MONTHS OLD, When batteries last changed by dwelling tenure

	<i>Fully owned / being purchased</i>		<i>Rented (privately)</i>		<i>Rented (publicly)</i>		<i>Total(a)</i>	
	'000	%	'000	%	'000	%	'000	%
When batteries in smoke alarm(s) last changed								
In the last 12 months	207.5	80.2	33.4	52.8	*3.1	*36.3	247.3	73.9
12 months ago or more	18.2	7.0	*3.4	*5.4	*1.2	*14.0	23.3	7.0
Never changed batteries	29.5	11.4	26.1	41.4	*3.9	*46.7	59.8	17.9
Households with battery-powered smoke alarm(s) at least 12 months old(b)	258.7	100.0	63.2	100.0	8.5	100.0	334.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that did not know when their smoke alarm(s) batteries were last changed.

Security feature	Separate house		Semi-detached, row or terrace house, townhouse		Flat, unit or apartment on ground floor		Flat, unit or apartment on other than ground floor		Total	
	'000	%	'000	%	'000	%	'000	%	'000	%
Deadlocks										
On all doors	275.5	42.2	38.7	43.3	9.2	31.7	7.1	44.3	330.5	42.0
On some doors	165.2	25.3	24.2	27.1	5.2	18.0	*1.4	*9.1	196.1	24.9
None	212.4	32.5	26.5	29.6	14.7	50.4	7.4	46.6	261.0	33.1
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Security screens										
On all doors	276.4	42.3	52.7	59.0	17.4	59.6	9.1	57.2	355.6	45.1
On some doors	165.7	25.4	15.6	17.4	*4.5	*15.4	*1.3	*8.5	187.1	23.8
None	211.1	32.3	21.1	23.6	7.3	25.0	5.5	34.3	245.0	31.1
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Security screens, window film, bars or grilles										
On all windows	116.6	17.9	29.2	32.6	11.8	40.4	*3.7	*23.2	161.2	20.5
On some windows	97.6	14.9	11.8	13.2	*3.6	*12.3	*1.1	*6.8	114.1	14.5
None	438.9	67.2	48.5	54.2	13.8	47.3	11.2	70.0	512.4	65.1
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Window locks or security shutters										
On all windows	336.2	51.5	50.4	56.4	10.7	36.6	5.8	36.5	403.1	51.2
On some windows	68.6	10.5	6.7	7.5	*2.4	*8.3	**0.8	**5.0	78.4	10.0
None	248.4	38.0	32.4	36.2	16.1	55.2	9.3	58.5	306.2	38.9
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Security/burglar alarm										
Installed	193.2	29.6	18.4	20.5	*3.3	*11.3	*1.1	*6.8	216.0	27.4
Not installed	459.9	70.4	71.1	79.5	25.8	88.7	14.9	93.2	571.7	72.6
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Sensor light(s)										
Installed	338.9	51.9	37.0	41.3	6.7	23.1	*1.4	*8.8	384.0	48.7
Not installed	314.2	48.1	52.5	58.7	22.4	76.9	14.5	91.2	403.7	51.3
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0
Household has a dog										
Yes	300.7	46.0	19.6	21.9	*2.2	*7.6	—	—	322.5	40.9
No	352.4	54.0	69.9	78.1	26.9	92.4	15.9	100.0	465.2	59.1
All households	653.1	100.0	89.5	100.0	29.2	100.0	15.9	100.0	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

11

HOUSEHOLDS WITH A SECURITY ALARM, Whether security alarm is monitored by dwelling structure

	<u>Separate house</u>		<i>Semi-detached, row or terrace house, townhouse</i>		<i>Flat, unit or apartment</i>		<u>Total</u>	
	'000	%	'000	%	'000	%	'000	%
Whether security alarm is monitored								
Yes, monitored by security company	78.5	40.6	6.1	33.1	*1.7	*37.9	86.2	39.9
Yes, monitored by telephone modem	23.3	12.1	np	np	np	np	25.6	11.9
No, unmonitored	82.2	42.5	8.7	47.4	*2.2	*50.2	93.1	43.1
Don't know whether alarm monitored	7.0	3.6	np	np	np	np	8.6	4.0
Households with a security alarm^(a)	193.2	100.0	18.4	100.0	*4.4	*100.0	216.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households with a security alarm that was not operational.

Security feature	Fully owned / being purchased		Rented (privately)		Rented (publicly)		Total(a)	
	'000	%	'000	%	'000	%	'000	%
Deadlocks								
On all doors	248.7	44.2	66.0	37.3	12.1	35.4	330.5	42.0
On some doors	145.2	25.8	39.9	22.6	7.4	21.5	196.1	24.9
None	169.0	30.0	70.9	40.1	14.8	43.1	261.0	33.1
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Security screens								
On all doors	251.5	44.7	75.4	42.7	23.6	68.7	355.6	45.1
On some doors	138.8	24.7	42.7	24.2	*4.7	*13.7	187.1	23.8
None	172.7	30.7	58.7	33.2	6.0	17.6	245.0	31.1
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Security screens, window film, bars or grilles								
On all windows	108.2	19.2	39.4	22.3	12.1	35.3	161.2	20.5
On some windows	91.9	16.3	14.9	8.4	6.3	18.3	114.1	14.5
None	362.9	64.5	122.6	69.3	15.9	46.4	512.4	65.1
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Window locks or security shutters								
On all windows	299.9	53.3	85.2	48.2	12.7	37.0	403.1	51.2
On some windows	62.4	11.1	13.8	7.8	*2.0	*5.8	78.4	10.0
None	200.6	35.6	77.8	44.0	19.6	57.2	306.2	38.9
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Security/burglar alarm								
Installed	181.5	32.2	31.1	17.6	*1.4	*4.0	216.0	27.4
Not installed	381.4	67.8	145.8	82.4	32.9	96.0	571.7	72.6
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Sensor light(s)								
Installed	314.8	55.9	56.6	32.0	6.7	19.5	384.0	48.7
Not installed	248.2	44.1	120.2	68.0	27.6	80.5	403.7	51.3
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0
Household has a dog								
Yes	247.0	43.9	59.1	33.4	11.0	32.1	322.5	40.9
No	316.0	56.1	117.8	66.6	23.3	67.9	465.2	59.1
All households	563.0	100.0	176.9	100.0	34.3	100.0	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that reported other tenure types.

	<i>Fully owned / being purchased</i>		<i>Rented</i>		<i>Total(a)</i>	
	'000	%	'000	%	'000	%
Whether security alarm monitored						
Yes, monitored by security company	73.7	40.6	11.7	36.2	86.2	39.9
Yes, monitored by telephone modem	23.2	12.8	*2.4	*7.4	25.6	11.9
No, unmonitored	77.9	42.9	14.0	43.1	93.1	43.1
Alarm not operational	*1.6	*0.9	**0.8	**2.5	*2.4	*1.1
Households with a security alarm(b)	181.5	100.0	32.4	100.0	216.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that did not know whether their security alarm was monitored.

Selected characteristics	Actual break-in(a)		Attempted break-in(b)		Actual break-in or attempted break-in(c)		No actual or attempted break-in		Total(d)	
	'000	%	'000	%	'000	%	'000	%	'000	%
Area of residence										
Metropolitan	19.2	3.3	12.5	2.2	31.7	5.5	550.1	94.5	581.8	100.0
Non-Metropolitan	*4.5	*2.2	*2.1	*1.0	6.6	3.2	199.2	96.8	205.9	100.0
All households	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0
Dwelling structure										
Separate house	19.8	3.0	12.0	1.8	31.8	4.9	621.4	95.1	653.1	100.0
Semi-detached, row or terrace house, townhouse	*3.0	*3.4	*1.8	*2.0	*4.9	*5.4	84.6	94.6	89.5	100.0
Flat, unit or apartment	**0.9	**1.9	**0.9	**1.9	*1.7	*3.8	43.4	96.2	45.1	100.0
All households	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0
Dwelling tenure										
Fully owned / being purchased	17.0	3.0	8.9	1.6	25.9	4.6	537.1	95.4	563.0	100.0
Rented (privately)	5.8	3.3	*4.6	*2.6	10.5	5.9	166.4	94.1	176.9	100.0
Rented (publicly)	np	np	np	np	*1.7	*4.9	32.6	95.1	34.3	100.0
All households(e)	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0
Household composition										
Person living alone	6.9	3.7	*3.6	*1.9	10.5	5.6	177.7	94.4	188.2	100.0
Couple only	*5.0	*2.3	*1.7	*0.8	6.7	3.1	210.7	96.9	217.4	100.0
Couple with children	6.9	2.8	*5.0	*2.1	11.9	4.9	232.1	95.1	244.0	100.0
Lone parent with children	*3.1	*4.1	*1.9	*2.5	*5.0	*6.6	71.4	93.4	76.4	100.0
All other households	*1.8	*3.0	*2.3	*3.8	*4.2	*6.8	57.4	93.2	61.5	100.0
All households	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0
Seniors household										
Yes	*4.2	*1.8	*2.5	*1.1	6.7	2.9	223.5	97.1	230.2	100.0
No	19.5	3.5	12.2	2.2	31.7	5.7	525.8	94.3	557.5	100.0
All households	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0
Length of time in current dwelling										
12 months to less than 5 years	11.1	3.9	6.4	2.3	17.6	6.2	266.2	93.8	283.8	100.0
5 years or more	9.6	2.6	6.1	1.7	15.7	4.3	351.8	95.7	367.5	100.0
All households(f)	23.7	3.0	14.6	1.9	38.4	4.9	749.3	95.1	787.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes households which had an actual home break-in only or both an actual and attempted home break-in.

(b) Includes households which had an attempted home break-in only.

(c) Includes households which had an actual home break-in and/or attempted home break-in.

(d) Includes households which had an actual and/or attempted home break-in and those households that did not have either an actual or attempted break-in.

(e) Includes a small number of households that reported other tenure types.

(f) Includes a small number of households that had lived in their dwelling for less than 12 months.

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, Number of incidents by selected characteristics

Selected characteristics	One incident		Two or more incidents		Total	
	'000	%	'000	%	'000	%
Area of residence						
Metropolitan	24.0	75.5	7.8	24.5	31.7	100.0
Non-Metropolitan	*4.6	*69.2	*2.0	*30.8	6.6	100.0
Household victims of crime	28.6	74.4	9.8	25.6	38.4	100.0
Dwelling structure						
Separate house	23.0	72.5	8.7	27.5	31.8	100.0
Other dwelling structure	5.5	83.5	*1.1	*16.5	6.6	100.0
Household victims of crime	28.6	74.4	9.8	25.6	38.4	100.0
Dwelling tenure						
Fully owned / being purchased	20.2	78.0	5.7	22.0	25.9	100.0
Rented	8.0	66.0	*4.1	*34.0	12.2	100.0
Household victims of crime(a)	28.6	74.4	9.8	25.6	38.4	100.0
Household composition						
Person living alone	8.0	76.1	*2.5	*23.9	10.5	100.0
Couple only	*4.9	*73.0	*1.8	*27.0	6.7	100.0
Couple with children	9.4	79.0	*2.5	*21.0	11.9	100.0
Lone parent with children	*3.4	*68.5	*1.6	*31.5	*5.0	*100.0
All other households	*2.8	*66.7	*1.4	*33.3	*4.2	*100.0
Household victims of crime	28.6	74.4	9.8	25.6	38.4	100.0
Seniors household						
Yes	5.3	80.0	*1.3	*20.0	6.7	100.0
No	23.2	73.3	8.5	26.7	31.7	100.0
Household victims of crime	28.6	74.4	9.8	25.6	38.4	100.0
Length of time in current dwelling						
12 months to less than 5 years	13.7	78.3	*3.8	*21.7	17.6	100.0
5 years or more	12.4	79.3	*3.2	*20.7	15.7	100.0
Household victims of crime(b)	28.6	74.4	9.8	25.6	38.4	100.0
Whether incidents reported to police						
Yes, all	20.0	83.2	*4.0	*16.8	24.1	100.0
Yes, some	—	—	*3.9	*100.0	*3.9	*100.0
None	8.5	81.8	*1.9	*18.2	10.4	100.0
Household victims of crime	28.6	74.4	9.8	25.6	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that lived in their dwelling for less than 12 months.

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, Type of most recent incident by selected characteristics of incident

Selected characteristics	Actual break-in		Attempted break-in		Total households	
	'000	%	'000	%	'000	%
Point of entry						
Door	11.6	51.2	6.4	40.5	18.0	46.8
Window	8.0	35.4	7.7	49.2	15.7	41.0
Garage	*1.3	*5.8	*1.1	*6.8	*2.4	*6.2
Other	*1.1	*4.8	—	—	*1.1	*2.9
Household victims of crime^(a)	22.7	100.0	15.7	100.0	38.4	100.0
Whether point of entry was locked						
Yes	13.5	59.6	13.5	85.9	27.0	70.4
No	8.5	37.6	*1.1	*7.2	9.7	25.2
Household victims of crime^(b)	22.7	100.0	15.7	100.0	38.4	100.0
Whether point of entry at front of dwelling						
Yes	*5.0	*22.1	7.5	47.8	12.5	32.6
No	17.0	75.1	7.1	45.4	24.2	63.0
Household victims of crime^(b)	22.7	100.0	15.7	100.0	38.4	100.0
Whether point of entry visible						
Yes	7.6	33.7	6.3	40.4	14.0	36.4
No	14.4	63.6	8.3	52.7	22.7	59.1
Household victims of crime^(b)	22.7	100.0	15.7	100.0	38.4	100.0
Whether anyone was home at the time						
Yes	8.3	36.8	7.1	45.2	15.4	40.2
No	14.3	63.2	8.6	54.8	22.9	59.8
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Whether incident occurred during daylight hours						
Yes	14.8	65.4	5.4	34.6	20.3	52.8
No	6.4	28.4	7.7	48.8	14.1	36.7
Household victims of crime^(c)	22.7	100.0	15.7	100.0	38.4	100.0
Whether incident occurred on a weekday						
Yes	17.4	76.9	10.5	67.0	28.0	72.9
No	*4.4	*19.4	*2.7	*16.9	7.1	18.4
Household victims of crime^(d)	22.7	100.0	15.7	100.0	38.4	100.0
Whether most recent incident reported to police						
Most recent incident reported	19.7	87.0	7.4	47.2	27.1	70.7
Most recent incident not reported	*2.9	*13.0	8.3	52.8	11.2	29.3
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Includes a small number of households that did not know the point of entry.

(b) Includes a small number of households that reported more than one point of entry or did not know the point of entry.

(c) Includes a small number of households that did not know whether the incident occurred during day-time or night-time hours.

(d) Includes a small number of households that did not know whether the incident occurred on a weekday or weekend.

17

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, Point of entry by whether point of entry visible

	<u>Door</u>		<u>Window</u>		<u>Garage</u>		<u>Total(a)</u>	
	'000	%	'000	%	'000	%	'000	%
Whether point of entry visible								
Yes	7.4	41.3	*4.4	*28.0	*1.3	*54.9	14.0	36.4
No	10.3	57.2	11.1	70.3	*1.1	*45.1	22.7	59.1
Household victims of crime(b)	18.0	100.0	15.7	100.0	*2.4	*100.0	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that reported other point of entries or did not know the point of entry.

(b) Includes a small number of households that reported more than one point of entry or did not know the point of entry.

18

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, What time of day incident occurred by whether incident occurred on a weekday

	<u>Occurred during day-time hours</u>		<u>Occurred during night-time hours</u>		<u>Total(a)</u>	
	'000	%	'000	%	'000	%
Incident occurred on a weekday						
Yes	16.3	80.7	10.6	75.3	28.0	72.9
No	*3.3	*16.4	*3.0	*21.1	7.1	18.4
Household victims of crime(b)	20.3	100.0	14.1	100.0	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that did not know whether the incident occurred during day-time or night-time hours.

(b) Includes a small number of households that did not know whether the incident occurred on a weekday or weekend.

19

HOUSEHOLD VICTIMS OF BREAK-IN, Whether any property stolen by selected characteristics

	<i>Property was stolen</i>		<i>No property was stolen</i>		<i>Total</i>	
	'000	%	'000	%	'000	%
Dwelling tenure						
Fully owned / being purchased	14.0	75.7	*2.2	*52.4	16.2	71.4
Rented	*4.2	*22.5	*2.0	*47.6	6.1	27.1
Household victims of break-in(a)	18.5	100.0	*4.1	*100.0	22.7	100.0
Whether anyone was home at the time						
Yes	6.7	36.0	*1.7	*40.3	8.3	36.8
No	11.9	64.0	*2.5	*59.7	14.3	63.2
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Whether point of entry visible						
Yes	6.6	35.5	*1.1	*25.6	7.6	33.7
No	11.3	61.1	*3.1	*74.4	14.4	63.6
Household victims of break-in(b)	18.5	100.0	*4.1	*100.0	22.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes a small number of households that reported other tenure types.

(b) Includes a small number of households that did not know the point of entry.

20

HOUSEHOLD VICTIMS OF BREAK-IN AND HAD PROPERTY STOLEN, Value of stolen property

<i>Value of stolen property</i>	<i>Total</i>	
	'000	%
Value of stolen property		
Up to \$499	7.2	38.9
Between \$500 and up to \$2,999	7.0	37.8
\$3,000 or more	*4.3	*23.3
Households which experienced a break-in and had property stolen	18.5	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, Type of most recent incident by security features at time of incident

Security feature	Actual break-in		Attempted break-in		Total	
	'000	%	'000	%	'000	%
Deadlocks						
On all doors	9.5	41.8	6.0	38.5	15.5	40.5
On some doors	6.4	28.4	5.7	36.6	12.2	31.7
None	6.8	29.8	*3.9	*24.9	10.7	27.8
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Security screens						
On all doors	9.9	43.6	7.9	50.3	17.8	46.4
On some doors	*4.6	*20.4	*2.2	*14.2	6.9	17.9
None	8.1	35.9	5.6	35.5	13.7	35.7
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Security screens, window film, bars or grilles						
On all windows	*4.6	*20.1	*3.4	*21.7	8.0	20.7
On some windows	*2.1	*9.4	*2.2	*14.3	*4.4	*11.4
None	16.0	70.5	10.1	64.0	26.0	67.9
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Window locks or security shutters						
On all windows	12.6	55.5	8.8	56.0	21.4	55.7
On some windows	*2.4	*10.6	*1.9	*12.3	*4.3	*11.3
None	7.7	33.9	*5.0	*31.7	12.7	33.0
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Security/burglar alarm						
Installed	6.0	26.3	7.0	44.5	12.9	33.7
Not installed	16.7	73.7	8.7	55.5	25.4	66.3
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0
Sensor lights						
Installed	7.8	34.2	8.8	56.1	16.6	43.2
Not installed	14.9	65.8	6.9	43.9	21.8	56.8
Household victims of crime	22.7	100.0	15.7	100.0	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN WITH SECURITY ALARM AT TIME OF INCIDENT, Type of most recent incident by whether security alarm was monitored

	<i>Actual break-in</i>		<i>Attempted break-in</i>		<i>Total</i>	
	'000	%	'000	%	'000	%
Whether security alarm monitored						
Yes, monitored by security company	2.1	35.8	2.5	35.9	4.6	35.8
Yes, monitored by telephone modem	np	np	np	np	1.4	10.6
No, unmonitored	3.3	55.0	3.4	48.6	6.7	51.5
Household victims of crime that had a security alarm at the time of the incident^(a)	6.0	100.0	7.0	100.0	12.9	100.0

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes a small number of households that reported their security alarm was not operational at the time of the incident.

Security feature	Property was stolen.....		No property was stolen.....		Total.....	
	'000	%	'000	%	'000	%
Deadlocks						
On all doors	7.8	42.2	*1.7	*40.2	9.5	41.8
On some doors	5.3	28.7	*1.1	*26.8	6.4	28.4
None	5.4	29.1	*1.4	*33.0	6.8	29.8
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Security screens						
On all doors	8.6	46.2	*1.3	*32.3	9.9	43.6
On some doors	*3.5	*18.9	*1.1	*27.3	*4.6	*20.4
None	6.5	34.9	*1.7	*40.4	8.1	35.9
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Security screens, window film, bars or grilles						
On all windows	*3.4	*18.2	*1.2	*28.3	*4.6	*20.1
On some windows	*1.4	*7.5	**0.7	**17.8	*2.1	*9.4
None	13.7	74.2	*2.2	*53.9	16.0	70.5
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Window locks or security shutters						
On all windows	9.8	52.7	*2.8	*68.0	12.6	55.5
On some windows	*2.4	*13.0	—	—	*2.4	*10.6
None	6.4	34.3	*1.3	*32.0	7.7	33.9
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Security/burglar alarm						
Installed	*4.9	*26.4	*1.1	*25.7	6.0	26.3
Not installed	13.6	73.6	*3.1	*74.3	16.7	73.7
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0
Sensor lights						
Installed	6.6	35.7	*1.1	*27.6	7.8	34.2
Not installed	11.9	64.3	*3.0	*72.4	14.9	65.8
Household victims of break-in	18.5	100.0	*4.1	*100.0	22.7	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

HOUSEHOLD VICTIMS OF BREAK-IN OR ATTEMPTED BREAK-IN, Type of most recent incident by whether security features changed since recent incident

	<i>Attempted home break-in</i>		<i>Actual home break-in</i>		<i>Total households</i>	
	'000	%	'000	%	'000	%
Whether features have been changed since incident						
Yes	*2.6	*16.6	7.9	35.0	10.5	27.5
No	13.1	83.4	14.7	65.0	27.8	72.5
Household victims of crime	15.7	100.0	22.7	100.0	38.4	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains results from the WA Home Safety and Security Survey, which was conducted throughout WA during the two weeks commencing Monday, 11 October 2004.

2 The survey was conducted as a supplement to the ABS Monthly Population Survey (MPS). The MPS is based on a multi-stage area sample of private dwellings and a list sample of special dwellings (hotels, motels, hospitals, prisons, short-stay caravan parks, etc.). Persons living in special dwellings were excluded from the scope of this survey. Information is obtained from the occupants of the selected dwellings by specially trained interviewers. For details of the design, scope and coverage of the MPS, users should refer to any recent edition of the ABS publication, *Labour Force, Australia* (cat. no. 6202.0) or the November 2002 edition of *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0).

SCOPE

3 The WA Home Safety and Security Survey was conducted on a subset of the full sample of private dwellings in WA that were included in the MPS. The survey covered all persons who were usual residents of private dwellings except:

- members of the Australian permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from censuses and surveys;
- overseas residents in Australia;
- members of non-Australian defence forces (and their dependents) stationed in Australia; and
- persons living in sparsely settled areas of WA.

4 Information was collected by either face to face or telephone interview from one responsible adult per household, who answered questions on behalf of the household. Information was sought from approximately 3,050 households and data was obtained from approximately 94% of these households.

COVERAGE

5 Coverage rules were applied to ensure that each person was associated with only one dwelling and hence had only one chance of selection in the survey.

EFFECTS OF ROUNDING

6 Estimates in this publication have been rounded and discrepancies may occur between sums of the component items and totals.

ACKNOWLEDGMENT

7 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated. Without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act, 1905*.

RELATED PUBLICATIONS

8 The ABS produces a wide range of publications concerning social and crime and justice statistics. Users may wish to refer to the following ABS publications which relate to the survey topic:

Crime and Safety, New South Wales, April 2004, cat. no. 4509.1

Crime and Safety, Australia, April 2002, cat. no. 4509.0

Safety in the Home, Queensland, October 2001, cat. no. 4387.3

Crime and Safety, Western Australia, October 1999, cat. no. 4509.5

Home Security Precautions, New South Wales, October 1999, cat. no. 4516.1

Household Safety, New South Wales, October 1998, cat. no. 4387.1

Community Safety, Tasmania, October 1998, cat. no. 4515.6

EXPLANATORY NOTES *continued*

RELATED PUBLICATIONS *continued*

9 Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

APPENDIX ADDITIONAL DATA AVAILABLE

ADDITIONAL DATA AVAILABLE	In addition to the statistics provided in this publication, the ABS can produce customised tabulations on request. Subject to confidentiality and sampling variability constraints, tabulations can be produced from the survey by cross-classifying any of the following data items for the relevant survey populations.
POPULATIONS	All households Households with smoke alarms/detectors Households which experienced a break-in and/or attempted break-in Households which experienced a break-in only Households which experienced an attempted break-in only Households which experienced a break-in and had property stolen
DATA ITEMS	Area of usual residence Perth Balance of WA Dwelling type Separate house Semi-detached, row or terrace house, townhouse Flat, unit or apartment on ground floor Flat, unit or apartment on other than ground floor Other Tenure type Fully owned Being purchased Rented (public) Rented (private) Other Length of time in current dwelling Less than 12 months 12 months to less than 5 years 5 years or more
<i>Dwelling characteristics</i>	
<i>Household characteristics</i>	Household composition Person living alone Couple only Couple with children Lone parent with children All other households Seniors household Seniors household (at least one household resident aged 60 years or over) Non-seniors household (no household resident aged 60 years or over)
<i>Safety measures</i>	Whether dwelling has smoke alarms/detectors installed Whether household members have thought about / discussed ways to get out of the dwelling in case of an emergency Whether any household member would have difficulty exiting the dwelling without help in an emergency Whether smoke alarms were in working order

APPENDIX ADDITIONAL DATA AVAILABLE *continued*

Safety measures continued

- Number of smoke alarms
 - One
 - Two
 - Three or more
- Power source of smoke alarm(s)
 - All alarms powered by mains electricity with battery back-up
 - All alarms battery-powered
 - Mixture of alarms powered by mains electricity with battery back-up, and battery-powered alarms
 - Other
- When batteries in smoke alarm(s) were last changed
 - In the last 12 months
 - 12 months ago or more
 - Never
 - Can't remember / don't know
 - Smoke alarms only recently installed (in the last 12 months)
- When smoke alarm(s) was last tested
 - In the last 12 months
 - 12 months ago or more
 - Never
 - Can't remember / don't know
 - Smoke alarms only recently installed (in the last 12 months)

Security features

- Whether dwelling has key-operated deadlocks on its external doors
 - On all external doors
 - On some external doors
 - None
- Whether dwelling has lockable security screens on its external doors
 - On all external doors
 - On some external doors
 - None
- Whether dwelling has keyed window locks or lockable security shutters on windows
 - On all windows
 - On some windows
 - None
- Whether dwelling has security screens, window film, bars or grilles on windows
 - On all windows
 - On some windows
 - None
- Whether dwelling has external sensor lights
- Whether dwelling has a security/burglar alarm
 - Whether security/burglar alarm is monitored
 - Alarm monitored by a security company (or other organisation)
 - Alarm monitored by telephone modem
 - Alarm is unmonitored
 - Alarm is not operational
- Whether household has a dog

Household property crime

- Whether household experienced a break-in or attempted break-in in the last 12 months

APPENDIX ADDITIONAL DATA AVAILABLE *continued*

*Household property crime
continued*

- (or since they moved in).
 - Home break-in
 - Attempted home break-in
 - No actual or attempted home break-in
- Number of incidents in the last 12 months
- Number of incidents reported to police
- Type of most recent incident
 - Home break-in
 - Attempted home break-in
- Whether most recent incident reported to police
- Point of entry / attempted entry
 - Door
 - Window
 - Garage
 - Roof
 - Other
- Whether point of entry / attempted entry locked
- Whether point of entry / attempted entry at front of dwelling
- Whether point of entry / attempted entry visible to neighbours or passers-by at time of incident
- Whether anyone was home at time of incident
- Whether incident occurred on a weekday / weekend
- Whether incident occurred during daylight hours
- Whether any property was stolen
- Value of stolen property
 - Up to \$499
 - Between \$500 and up to \$2,999
 - \$3,000 or more
- Whether any security features have been installed or removed since most recent incident
 - Features installed or removed since most recent incident
 - Key-operated deadlocks on external doors
 - Lockable security shutters on doors
 - Keyed window locks or lockable security shutters on windows
 - Security screens, window film, bars or grilles on windows
 - External sensor lights
 - Security/Burglar alarm
 - Other

*Security features (at time of
incident)*

- Whether dwelling had key-operated deadlocks on its external doors at time of most recent incident
 - On all external doors
 - On some external doors
 - None
- Whether dwelling had lockable security screens on its external doors at time of most recent incident
 - On all external doors
 - On some doors
 - None

APPENDIX ADDITIONAL DATA AVAILABLE *continued*

Security features (at time of incident) continued

Whether dwelling had keyed window locks or lockable security shutters on windows at time of most recent incident

- On all windows
- On some windows
- None

Whether dwelling had security screens, window film, bars or grilles on windows at time of most recent incident

- On all windows
- On some windows
- None

Whether dwelling had external sensor lights at time of most recent incident

Whether dwelling had a security/burglar alarm at time of most recent incident

FURTHER INFORMATION

For further information about additional data available on request, please contact Carolann Hoad on Perth 08 9360 5947.

TECHNICAL NOTE DATA QUALITY

ESTIMATION PROCEDURE

1 Estimates derived from this survey were obtained by adjusting the MPS selection weights to account for the survey taking a subsample of the dwellings selected for the MPS. The weights were then adjusted to ensure that the survey estimates conformed to an independently estimated distribution of the population (by number of adults and children within the household, and by part of the state) rather than the distribution among respondents.

2 The estimates were then obtained by summing the weights of households with the characteristic of interest. For example, an estimate of the total number of households with a security/burglar alarm is obtained by adding together the weight for each household in the sample with a security/burglar alarm.

RELIABILITY OF ESTIMATES

Non-sampling errors

3 Estimates in this publication are subject to non-sampling and sampling errors.

4 Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through inadequacies in the questionnaire, non-response, inaccurate reporting by respondents, errors in the application of survey procedures, incorrect recording of answers, and errors in data entry and processing.

5 It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably from survey to survey and from question to question. Every effort was made in the design of this survey and in the development of survey procedures to minimise the effect of these errors.

Sampling errors

6 Sampling error is the difference between the published estimate, calculated from a sample of dwellings, and the value that would have been produced if all dwellings had been included in the survey.

7 One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate may vary from the true value. There are about two chances in three (67%) that a survey estimate is within one SE of the figure that would have been obtained if all households had been included in the survey, and about 19 chances in 20 (95%) that the estimate lies within two SEs.

8 Due to space limitations, it is impractical to print the SE of each estimate in the publication. Instead, a table of SEs is provided to enable readers to determine the SE for an estimate based on the size of that estimate (see table T1). The SE table is derived from a mathematical model, which is created using the data collected in the survey. The figures in the SE table will not give a precise measure of the SE for a particular estimate but will provide an indication of its magnitude.

9 Linear interpolation can be used to calculate the SE of estimates falling between the sizes of estimates presented in table T1, using the following general formula:

SE of estimate

$$= \text{lower SE} + \left(\left(\frac{\text{upper SE} - \text{lower SE}}{\text{upper estimate} - \text{lower estimate}} \right) \times (\text{estimate} - \text{lower estimate}) \right)$$

Sampling errors *continued*

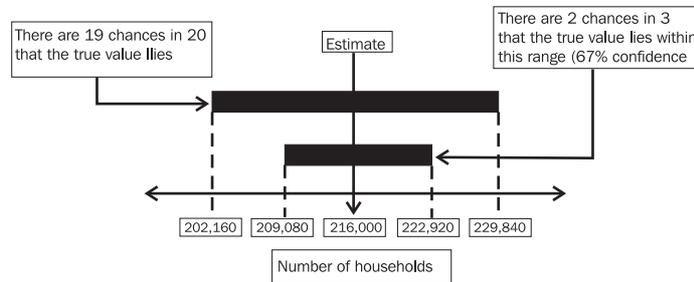
10 An example of the calculation and use of SEs is as follows. Table 10 shows that the estimated number of households in WA that had a security/burglar alarm installed was 216,000. Since this estimate is between 200,000 and 300,000, table T1 shows that the SE will lie between 6,750 and 7,800. The approximate value of the SE can be interpolated as follows:

SE of estimate

$$= 6,750 + \left(\frac{7,800 - 6,750}{300,000 - 200,000} \right) \times (216,000 - 200,000)$$

$$= 6,920 \text{ (rounded to the nearest 10)}$$

11 Therefore, there are about two chances in three that the true number of households in WA that had a security/burglar alarm installed lies between 209,080 and 222,920, and there are about 19 chances in 20 that the value lies between 202,160 and 229,840. This example is illustrated in the diagram below:



12 The SE can also be expressed as a percentage of the estimate, known as the relative standard error (RSE). The RSE is calculated by dividing the SE of an estimate by the estimate, and expressing it as a percentage. That is:

$$RSE = \frac{SE}{estimate} \times 100$$

13 For example, the RSE for the number of households that had a security/burglar alarm installed is:

$$RSE = \frac{6,920}{216,000} \times 100 = 3.2\%$$

14 In general, the size of the SE increases as the size of the estimate increases. Conversely, the RSE decreases as the size of the estimate increases. Very small estimates are thus subject to high RSEs and are considered unreliable for general use.

15 Only estimates with an RSE of less than 25%, and percentages based on such estimates, are considered sufficiently reliable for most purposes. Estimates with RSEs greater than or equal to 25% have been included in this publication, however, they are preceded by a single asterisk when the RSE is 25% to 50% (e.g. * 3.3) and by a double asterisk when the RSE is greater than 50% (e.g. ** 0.9). A single asterisk indicates that the estimate is subject to high sampling error and should be used with caution. A double asterisk indicates that the estimate is considered too unreliable for general use.

16 Published estimates are sometimes used to calculate the difference between two survey estimates. Such an estimate is also subject to sampling error. The sampling error of the difference between two estimates depends on the SE of each estimate and the relationship (correlation) between them. The approximate SE of the difference between two estimates (x and y) may be calculated using the following formula:

$$SE(x - y) = \sqrt{[SE(x)]^2 + [SE(y)]^2}$$

TECHNICAL NOTE DATA QUALITY *continued*

Sampling errors *continued*

17 While this formula will only be exact for differences between separate and uncorrelated characteristics or subpopulations, it is expected to provide a good approximation for all differences likely to be of interest in this publication.

18 For example, Table 10 shows that an estimated 193,200 separate houses in WA and 18,400 semi-detached style households had a security/burglar alarm installed. This equates to a difference of 174,800 households. The standard error for each estimate is calculated using linear interpolation (as described above) and then the standard error on the estimate of the difference is calculated as:

$$SE(x-y) = \sqrt{[6,650]^2 + [2,440]^2}$$

$$= 7,080 \text{ (rounded to the nearest 10)}$$

19 Therefore, there are about two chances in three that the true difference between the number of separate houses in WA and the number of semi-detached style households in WA that had a security/burglar alarm installed lies between 167,720 and 181,880, and there are about 19 chances in 20 that the value lies between 160,640 and 188,960.

STANDARD ERRORS OF ESTIMATES OF WA HOUSEHOLDS

Size of estimate no. of households	Standard Error no.	Relative Standard Error %
500	320	63.8
700	400	56.5
1,000	490	49.4
1,500	630	42.1
2,000	750	37.4
2,500	850	34.0
3,000	950	31.5
3,500	1 050	29.4
4,000	1 100	27.7
5,000	1 250	25.0
7,000	1 500	21.4
10,000	1 800	18.0
15,000	2 200	14.7
20,000	2 550	12.7
30,000	3 050	10.2
40,000	3 500	8.7
50,000	3 850	7.7
100,000	5 150	5.2
150,000	6 050	4.0
200,000	6 750	3.4
300,000	7 800	2.6
500,000	9 300	1.9
1,000,000	11 550	1.2

GLOSSARY

Actual home break-in	An incident where the respondent's home had been broken into by an unauthorised intruder. The respondent's home was also defined to include their garage. Break-in offences relating to vehicles, stand-alone sheds or gardens were excluded.
Attempted home break-in	An incident where an attempt was made to break into the respondent's home or garage. Attempted break-in offences relating to vehicles, stand-alone sheds or gardens were excluded.
Area of usual residence	A person's area of usual residence as classified by the Statistical Region structure in the Australian Standard Geographical Classification (ASGC). The classification divides WA into two Major Statistical Regions — the Perth Statistical Division and the Balance of WA. For further information refer to <i>Australian Standard Geographical Classification</i> (cat. no. 1216.0).
Deadlock	A deadlock is a locking device which is operated by key from the outside and inside of the dwelling. Some deadlocks also have a button or turn knob which can be used to lock/unlock the door from the inside only. The principle of deadlocks is that any burglars who have entered the home cannot leave through the deadlocked door and, as such, cannot carry out large items.
Exiting the dwelling in an emergency	Households were asked whether members of the household had discussed ways to exit the dwelling in case of an emergency. For a person living alone, they were asked whether he/she had thought about ways to exit the dwelling in case of an emergency. An emergency could include a fire, flood, storm or other similar emergency. The discussion could have included determining what items to take, appropriate doors/windows to use to escape, where to meet outside the dwelling, where the keys should be kept, etc.
Flat, unit or apartment	All dwellings in blocks of flats, units or apartments. These dwellings usually share a common entrance foyer or stairwell. This category also includes flats attached to houses such as granny flats, and houses converted into two or more flats.
Household	A group of residents of a dwelling who share common facilities and meals or who consider themselves to be a household. It is possible for a dwelling to contain more than one household, for example, where regular provision is made for groups to take meals separately and where persons consider their households to be separate.
Point of entry	This is the location where an intruder gains, or attempts to gain, entry to the dwelling (e.g. window, door, etc.).
Other dwelling	This includes caravans, cabins, houseboats, sheds, tents, humpies and other improvised homes, or houses or flats attached to a shop, office, etc.
Private dwelling	A dwelling that is intended to have people live in it (e.g. house, flat, unit, caravan, houseboat, tent, etc.).
Security/Burglar alarm	A security/burglar alarm is a system which sets off an alarm when a door or window is opened, or motion sensors detect movement. Typically, the alarm is activated if there is a break in an electrical circuit or a light beam. It should cover all main entry points and can have a number of intruder detection features (eg. motion sensors). When activated, the alarm could have an external and/or internal siren.
Security screens (doors)	A security screen door is a second door attached to the outside of a door which leads in to / out of the dwelling. A security screen door is lockable and is designed to provide extra security to an entrance to the dwelling. The security screen door has a steel or aluminium grille structure and may have a wire mesh covering. A security screen door is designed for security purposes (ie. it is not a fly screen door).
Security screens (windows)	A security screen is attached on the outside of a window and is designed to provide extra security to the window. The security screen is a fixed steel or aluminium grille structure and may have a wire mesh covering. The security screen may cover all or half of the window.

GLOSSARY *continued*

Security shutters	Security shutters are metal or aluminium screens, similar to garage roller doors, affixed to the outside of the window. They should be able to be locked in place, either in an open or shut position. They are also called <i>blockout roller shutters</i> or <i>roller shutters</i> .
Semi-detached, row or terrace house, townhouse, etc.	A dwelling that is either attached in some structural way to one or more dwellings or is separated from neighbouring dwellings by less than half a metre. It has its own private grounds and no other dwelling above or below it.
Seniors household	A household where at least one usual resident is aged 60 years or more.
Sensor lights	Sensor lights are lights that come on when they detect movement, and are usually connected through the dwelling's electricity supply.
Separate house	A house that stands alone in its own grounds separated from other dwellings by at least half a metre. It may have a flat attached to it, such as a granny flat or converted garage (the flat is categorised under <i>Flat, unit or apartment</i>).
Smoke alarm/detector	A smoke alarm/detector is a device that gives a loud warning sound when it detects smoke in the dwelling. Smoke alarms can be installed either on the ceiling or on a wall in the dwelling. They are usually located near the bedrooms of the dwelling, or in a passage-way. Depending on the type of smoke alarm, they may need installation by a licensed electrician or may simply be screwed into place by any person.
Telephone modem system	A monitoring system for a security/burglar alarm. If the security alarm is activated a notification is sent to a specified telephone number to alert the receiver.
Tenure type	Describes the legal right a person has to occupy a dwelling (e.g. fully owned, being purchased, rented).
Usual residents	Persons who usually live in a particular private dwelling and regard it as their own or main home. Excludes usual residents who were away from the dwelling for more than six weeks altogether and visitors to the dwelling who do not usually live there, do not regard it as their own or main home, but are temporarily staying there.
Window bars/grilles	Bars or grilles that are permanently affixed to the window of a dwelling (either the inside or the outside) for security purposes. They come in a range of styles, including fixed grilles, hinged grilles and key-locked removable bars and grilles.
Window film	Window film is a manufactured window covering that, when applied to the surface of a window, forms an invisible protective coating. It absorbs a large degree of shock wave so that broken glass is held intact in the window frame. This makes it hard for potential burglars to gain entry.
Window locks	Window locks are installed on the windows of a dwelling. They require a key to lock and unlock. They are designed to restrict movement of windows by pinning two frames, or the frame and sill, together. Windows could be locked in a closed position or a partially open position.

FOR MORE INFORMATION...

- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now.
- LIBRARY* A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC* This service now provides only current Consumer Price Index statistics call 1900 986 400 (call cost 77c per minute).

INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

- PHONE* **1300 135 070**
- EMAIL* **client.services@abs.gov.au**
- FAX* 1300 135 211
- POST* Client Services, ABS, GPO Box 796, Sydney 2001

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

- PHONE* 1300 366 323
- EMAIL* subscriptions@abs.gov.au
- FAX* 03 9615 7848
- POST* Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001



2000001478301

RRP \$24.00