

QUARTERLY REPORT

ON VEHICLE THEFT
IN SOUTH AUSTRALIA

SEPTEMBER 2004



National Motor Vehicle
Theft Reduction Council
driving down vehicle theft

highlights

Quarterly Report on Vehicle Theft In South Australia

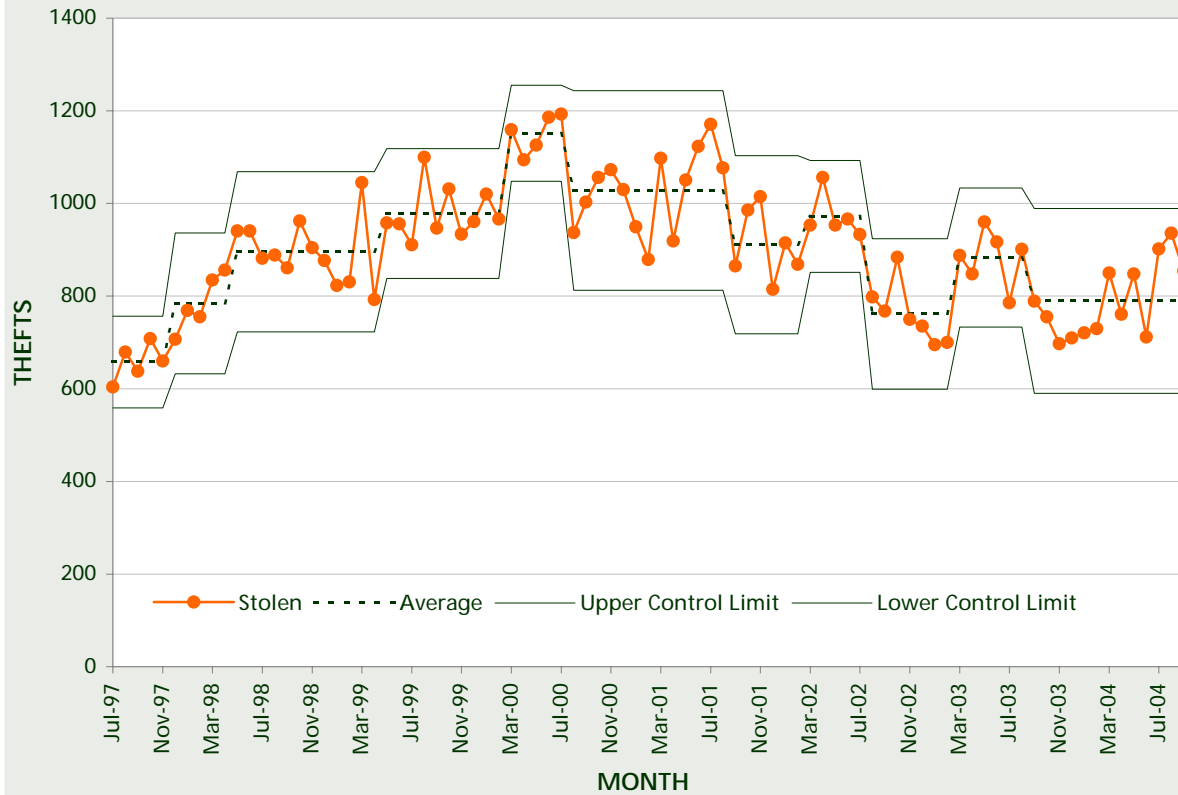
- A total of 2,692 thefts were recorded in South Australia during the September 2004 quarter. This represents a **16% increase** over the June quarter and an 8.7% decrease compared to the same period last year. The control chart shows an average theft trend of 790 thefts per month since September 2003.
- South Australia's **quarterly theft rate** equates to 2.37 thefts per 1,000 registered vehicles or 1.76 thefts per 1,000 population compared to the national averages of 1.47 and 1.03 respectively.
- As at 30th June 2004, South Australia had a registered fleet of **approximately 1.1 million vehicles** with passenger and light commercials constituting 87.9% of total registrations. Vehicles manufactured during the last 10 years account for over half of all passenger and light commercial vehicles and of these, 47.9% were factory-fitted with an immobiliser that meets the current Australian Standard.
- The *Cities of Port Adelaide Enfield* and *Charles Sturt* were the Local Government Areas (LGAs) to record the **highest number of thefts** (381 and 329 respectively) with the latter rising by 133 thefts (67.9%). Other increases were recorded in the *City of Salisbury* (up 65 thefts to 307), the *City of Playford* (up 52 thefts to 211), the *City of West Torrens* (up 36 thefts to 131) and the *Municipality of Walkerville* (up from 8 thefts to 21).
- The *Cities of Holdfast Bay* and *Mitcham* **recorded the greatest decrease**, down 17 thefts each since the June quarter, followed by the *City of Port Augusta* (down 16 thefts to 11) and the *City of Port Lincoln* (down 14 thefts to 8). The *District Council of Barossa* also fell from 10 thefts to 2.
- The highest number of thefts occurred on **Thursdays and Fridays** between 8.00pm and 11.59pm (149 and 157 thefts respectively). Vehicles stolen between midday and 3.59pm on Fridays had the lowest recovery rate of the period (64.9%).

highlights

Quarterly Report on Vehicle Theft In South Australia

- The majority of vehicles stolen in South Australia during the September quarter were **manufactured in the 1980s** (63.4%) with 1990s vehicles accounting for a further 21.3%. The recovery rate for vehicles manufactured in the 1980s (87.9%) and 1990s (81.0%) was significantly higher than that for vehicles manufactured from 2000 onwards (61.7%).
- Three of the top five late model (less than 10 years old) **theft targets** during the September quarter were Holden Commodores. The Commodore VT and VS topped the list recording 31 and 25 thefts respectively followed by Ford Falcon EF (11) and Holden Commodore VX and Mitsubishi Lancer CE (8 thefts each). Holden Commodore VT also recorded the highest number of **vehicles not recovered** by the end of the quarter with 4.
- **Of late model (less than 10 years old) vehicles**, Holden Commodore VS showed the largest decrease with 13 fewer thefts this quarter (down 34.2%).
- Vehicles that recorded **increases in theft numbers** compared to the previous quarter were Holden Commodore VT (up 10 thefts to 31) and Mitsubishi Magna TE (up from 2 thefts to 7).
- Amongst stolen late model (less than 10 years old) passenger and light commercial vehicles, **51.6% had an Australian Standard immobiliser** fitted at the time of manufacture, 29.30% had a non-A.S. immobiliser fitted and 19.2% had no immobiliser fitted.
- A total of **100 motorcycles were stolen** during the quarter, accounting for 3.7% of all thefts. Theft of these vehicles rose by 4.2% compared to the June quarter but were down by 5.7% compared to the same period last year. Nearly one-quarter of the motorcycles stolen were manufactured in the year 2000.

FIGURE 1. Number of motor vehicle thefts recorded in South Australia, July 1997 – September 2004



NOTE: Upper and lower control limits represent the boundaries within which normal monthly variations are expected. Points outside these boundaries are likely to be due to exceptional circumstances that require more detailed explanation. The upper and lower control limits are calculated as 2.5 standard deviations from the trend line.

Table 1. South Australia - Numbers and rates of reported thefts, January 2002 - September 2004

Quarter	Number of thefts	Theft rate per 1,000 registrations	Theft rate per 1,000 population	% change from last quarter	% change from same quarter previous year
Jan - Mar 2002	2,737	2.52	1.80	-2.8	-6.5
Apr - Jun 2002	2,975	2.74	1.96	+8.7	-3.8
Jul - Sep 2002	2,499	2.29	1.64	-16.0	-19.7
Oct - Dec 2002	2,369	2.17	1.56	-5.2	-15.9
Jan - Dec 2002	10,580	9.73	6.95	-	-11.5
Jan - Mar 2003	2,283	2.05	1.50	-3.6	-16.6
Apr - Jun 2003	2,725	2.45	1.79	+19.4	-8.4
Jul - Sep 2003	2,476	2.22	1.62	-9.1	-0.9
Oct - Dec 2003	2,162	1.94	1.41	-12.7	-8.7
Jan - Dec 2003	9,646	8.68	6.30	-	-8.8
Jan - Mar 2004	2,301	2.05	1.50	+6.4	+0.8
Apr - Jun 2004	2,321	2.07	1.51	+0.9	-14.8
Jul - Sep 2004	2,692	2.37	1.76	+16.0	+8.7

Theft rates per 1,000 registrations were calculated using electronic extracts provided to CARS from state registration authorities, the 31st December 2001 extract was used for the March/June 2002 quarters, the 30th June 2002 extract was used for the September/December 2002 quarters, the 31st December 2002 extract was used for the March/June 2003 quarters, the 30th June 2003 extract was used for the September/December 2003 quarters, the 31st December 2003 extract was used for the March/June 2004 quarters, the 30th June 2004 extract was used for the September 2004 quarter. Theft rates per 1,000 population were calculated using the estimated resident population figures from the ABS publication "Australian Demographic Statistics" (3101.0). Figures have been revised from previous reports.

Table 2. South Australia - Vehicle recoveries, January 2002 - September 2004

Quarter	Number of thefts	Number of thefts recovered as at 30th September 2004	% of thefts recovered as at 30th September 2004
Jan - Mar 2002	2,737	2,479	90.6
Apr - Jun 2002	2,975	2,672	89.8
Jul - Sep 2002	2,499	2,251	90.1
Oct - Dec 2002	2,369	2,125	89.7
Jan - Dec 2002	10,580	9,527	90.0
Jan - Mar 2003	2,283	2,049	89.8
Apr - Jun 2003	2,725	2,429	89.1
Jul - Sep 2003	2,476	2,170	87.6
Oct - Dec 2003	2,162	1,885	87.2
Jan - Dec 2003	9,646	8,533	88.5
Jan - Mar 2004	2,301	1,972	85.7
Apr - Jun 2004	2,321	1,916	82.6
Jul - Sep 2004	2,692	2,245	83.4

These figures have been compiled from an electronic extract from the SA Police data system and may have been revised from previous reports. Number of thefts recovered refers to the number of those thefts that were reported stolen during the quarter and recovered by the end of the reporting period. Percentage of thefts recovered is calculated by dividing the number of vehicles that were reported stolen during the quarter and subsequently recovered by the end of the reporting period by the total number that were reported stolen during the quarter.

Table 3. South Australia - Vehicles registered at 30th June 2004.

Vehicle body Type	Manufactured 10 or more years ago	Manufactured less than 10 years ago	Unknown year of manufacture	Total
Passenger and Light Commercial Vehicles	521,360	479,273	27	1,000,660
Other Vehicles	71,916	33,237	1,045	106,198
Motorcycles	8,348	18,007	4,897	31,252
Total Vehicles Registered	601,624	530,517	5,969	1,138,110

Other vehicles includes buses, trucks, plant and equipment and other unknown body types not categorised elsewhere. The above table is based on SA registration figures received as an electronic extract. Less than 10 years old = vehicles manufactured post-1994 for the 2004 registration snapshot.

Table 4. South Australia - Passenger/light commercial vehicles registered at 30th June 2004 by immobiliser presence (models less than 10 years old).

Immobiliser type	Number Registered	% of fleet (less than 10 years old)
Australian Standard Immobiliser	284,407	59.3
Non-Australian Standard Immobiliser	76,067	15.9
No Immobiliser	118,799	24.8
Total	479,273	100.0

AS Immobiliser implies an immobiliser that meets the Australian Standard was fitted as standard equipment by the manufacturer. Non AS Immobiliser implies an immobiliser was fitted as standard equipment by the manufacturer but the type of immobiliser fitted fails to meet the Australian Standard. If an immobiliser was offered as an optional extra then we have assumed that it was not fitted. The above utilises vehicle specification data provided by Polk Autospec and Insurance Australia Group. Less than 10 years old = vehicles manufactured post-1994 for the 2004 registration snapshot.

Table 5. South Australia - Top Local Government Areas for number of thefts, July - September 2004

Ranking	Local Government Area	Number Stolen	Number Recovered	% Recovered	Total Stolen In Past 12 Months
1	(1) PORT ADELAIDE ENFIELD (C)	381 (333)	329 (273)	86.4 (82.0)	1,261
2	(4) CHARLES STURT (C)	329 (196)	275 (164)	83.6 (83.7)	930
3	(2) SALISBURY (C)	307 (242)	255 (197)	83.1 (81.4)	967
4	(3) ADELAIDE (C)	236 (238)	215 (203)	91.1 (85.3)	950
5	(6) PLAYFORD (C)	211 (159)	171 (132)	81.0 (83.0)	679
6	(5) ONKAPARINGA (C)	170 (175)	147 (149)	86.5 (85.1)	656
7	(9) WEST TORRENS (C)	131 (95)	106 (83)	80.9 (87.4)	434
8	(7) TEA TREE GULLY (C)	125 (112)	96 (89)	76.8 (79.5)	467
9	(8) MARION (C)	117 (110)	95 (101)	81.2 (91.8)	467
10	(12) UNLEY (C)	81 (70)	64 (55)	79.0 (78.6)	276

Local Government Areas are derived from the suburb stolen. Recovery rates are calculated based on percentage of a quarter's thefts that were recovered by the end of the quarter. C = Cities, RC = Rural Cities, B = Boroughs, S = Shires. Orange numbers in brackets indicate statistics recorded for the previous quarter.

Table 6. South Australia - Top Local Government Areas for number of non-recoveries, July - September 2004

Ranking	Local Government Area	Number Stolen	Number Not Recovered	% Recovered
1	(4) CHARLES STURT (C)	329 (196)	54 (32)	83.6 (83.7)
2	(1) PORT ADELAIDE ENFIELD (C)	381 (333)	52 (60)	86.4 (82.0)
2	(2) SALISBURY (C)	307 (242)	52 (45)	83.1 (81.4)
4	(5) PLAYFORD (C)	211 (159)	40 (27)	81.0 (83.0)
5	(7) TEA TREE GULLY (C)	125 (112)	29 (23)	76.8 (79.5)
6	(10) WEST TORRENS (C)	131 (95)	25 (12)	80.9 (87.4)
7	(6) ONKAPARINGA (C)	170 (175)	23 (26)	86.5 (85.1)
8	(13) MARION (C)	117 (110)	22 (9)	81.2 (91.8)
9	(3) ADELAIDE (C)	236 (238)	21 (35)	91.1 (85.3)
10	(8) UNLEY (C)	81 (70)	17 (15)	79.0 (78.6)

Local Government Areas are derived from the suburb stolen. Recovery rates are calculated based on percentage of a quarter's thefts that were recovered by the end of the quarter. C = Cities, RC = Rural Cities, B = Boroughs, S = Shires. Orange numbers in brackets indicate statistics recorded for the previous quarter.

Table 7. South Australia - Vehicles stolen and recovered by day of week and time of day, July - September 2004.

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Number of thefts							
12.00 am - 3.59 am	75	25	29	22	30	44	92
4.00 am - 7.59 am	13	30	22	38	22	19	19
8.00 am - 11.59 am	32	43	41	52	48	36	41
12.00 pm - 3.59 pm	49	54	32	34	42	74	48
4.00 pm - 7.59 pm	90	85	108	84	117	124	96
8.00 pm - 11.59 pm	110	104	123	109	149	157	130
Total	369	341	355	339	408	454	426
Percentage	13.7	12.7	13.2	12.6	15.2	16.9	15.8
Number of recoveries							
12.00 am - 3.59 am	59	20	24	18	27	36	80
4.00 am - 7.59 am	12	24	19	30	19	16	16
8.00 am - 11.59 am	26	37	36	40	36	30	27
12.00 pm - 3.59 pm	38	37	23	25	29	48	40
4.00 pm - 7.59 pm	82	78	90	66	94	99	81
8.00 pm - 11.59 pm	103	92	104	97	136	139	112
Total	320	288	296	276	341	368	356
Percentage	14.3	12.8	13.2	12.3	15.2	16.4	15.9
% Recovered							
12.00 am - 3.59 am	78.7	80.0	82.8	81.8	90.0	81.8	87.0
4.00 am - 7.59 am	92.3	80.0	86.4	78.9	86.4	84.2	84.2
8.00 am - 11.59 am	81.3	86.0	87.8	76.9	75.0	83.3	65.9
12.00 pm - 3.59 pm	77.6	68.5	71.9	73.5	69.0	64.9	83.3
4.00 pm - 7.59 pm	91.1	91.8	83.3	78.6	80.3	79.8	84.4
8.00 pm - 11.59 pm	93.6	88.5	84.6	89.0	91.3	88.5	86.2
Total	86.7	84.5	83.4	81.4	83.6	81.1	83.6

"Recovered" is based on the number of thefts that were recorded stolen during the quarter and recovered by the end of the current quarter.

Table 8. South Australia - Vehicles stolen and recovered by year of manufacture , July - September 2004.

Year Of Manufacture	Number of thefts	% of thefts	Number Recovered	% of thefts recovered	No. Recovered that were stolen previously
<1970	14	0.5	9	64.3	0
1970-1974	39	1.4	30	76.9	4
1975-1979	184	6.8	146	79.3	9
Subtotal - 1970s	223	8.3	176	78.9	13
1980	77	2.9	70	90.9	1
1981	115	4.3	106	92.2	1
1982	152	5.6	130	85.5	7
1983	143	5.3	123	86.0	4
1984	214	7.9	185	86.4	12
1985	247	9.2	226	91.5	13
1986	202	7.5	176	87.1	6
1987	190	7.1	167	87.9	10
1988	190	7.1	161	84.7	14
1989	176	6.5	156	88.6	8
Subtotal - 1980s	1,706	63.4	1,500	87.9	76
1990	159	5.9	127	79.9	8
1991	64	2.4	57	89.1	4
1992	64	2.4	57	89.1	0
1993	34	1.3	24	70.6	4
1994	38	1.4	26	68.4	3
1995	56	2.1	52	92.9	5
1996	39	1.4	34	87.2	0
1997	29	1.1	22	75.9	1
1998	43	1.6	29	67.4	1
1999	48	1.8	37	77.1	2
Subtotal - 1990s	574	21.3	465	81.0	28
2000	38	1.4	20	52.6	2
2001	28	1.0	18	64.3	3
2002	25	0.9	18	72.0	0
2003	39	1.4	27	69.2	3
2004	19	0.7	9	47.4	0
Unknown	26	1.0	3	11.5	0
Total	2,692	100.0	2,245	83.4	125

Recovered is based on the number of thefts that were recorded stolen during the quarter and recovered by the end of the current quarter.

Table 9. South Australia - Top models for number of thefts (all passenger/light commercial models), July - September 2004

Ranking	Make/Model/Year	Number Stolen	Number Recovered	% Recovered	No. Recovered that were stolen previously
(	HOLDEN COMMODORE 1986	7 (6E)	7 (61)	92. (93.8)	1
(	HOLDEN COMMODORE 1985	6 (41)	6 (34)	89. (82.9)	2
(	HOLDEN COMMODORE 1984	6 (60)	5 (51)	90. (85.0)	2
(	HOLDEN COMMODORE 1987	6 (62)	5 (56)	86. (90.3)	6
(	HOLDEN COMMODORE 1988	5 (61)	4 (5E)	87. (90.2)	3
(	HOLDEN COMMODORE 1989	4 (50)	4 (4E)	91. (96.0)	1
(	HOLDEN COMMODORE 1990	4 (5E)	3 (51)	79. (92.7)	-
(2	FORD FALCON 1988	4 (17)	3 (1E)	83. (88.2)	-
(1	FORD FALCON 1989	3 (22)	3 (1E)	94. (72.7)	2
(	HOLDEN COMMODORE 1982	3 (3E)	3 (2E)	87. (82.9)	-

Vehicles have only been included in the above table if complete model/year information exists. Some models are not included due to insufficient information. Orange numbers in brackets indicate statistics recorded for the previous quarter.

Table 10. South Australia - Top models for number of non-recoveries (all passenger/light commercial models), July - September 2004

Ranking	Make/Model/Year	Number Stolen	Number Not Recovered	% Recovered	No. Recovered that were stolen previously	
(	HOLDEN COMMODORE 1990	4 (55)	(4	79. (92.7)	-
(	HOLDEN COMMODORE 1987	6 (62)	(6	86. (90.3)	6
(1	FORD FALCON 1988	4 (17)	(2	83. (88.2)	-	
(	HOLDEN COMMODORE 1985	6 (41)	(7	89. (82.9)	2
(	HOLDEN COMMODORE 1988	5 (61)	(6	87. (90.2)	3
(	FORD FALCON 1986	3 (26)	(4	81. (84.6)	3
(	HOLDEN COMMODORE 1984	6 (60)	(9	90. (85.0)	2
(	HOLDEN COMMODORE 1986	7 (65)	(4	92. (93.8)	1
(1	HOLDEN COMMODORE 1993	1 (15)	(2	64. (86.7)	3	
1	(HOLDEN COMMODORE 1982	3 (35)	(6	87. (82.9)	-
1	(1	MITSUBISHI SIGMA 1982	1 (4	(2	68. (50.0)	-

Vehicles have only been included in the above table if complete model/year information exists. Some models are not included due to insufficient information. Orange numbers in brackets indicate statistics recorded for the previous quarter.

Table 11. South Australia - Top models for number of thefts (passenger/light commercial models less than 10 years old), July - September 2004

Ranking	Make/Model/Series	Number Stolen	Number Recovered	% Recovered	No. Recovered that were stolen previously	
(3)	HOLDEN COMMODORE VT	(2)	(1)	87	(85)	21
(2)	HOLDEN COMMODORE VS	(3)	(3)	100	(89)	38
(4)	FORD FALCON EF	(1)	(1)	87	(75)	8
(1)	HOLDEN COMMODORE VX	(1)	(1)	67	(75)	4
(5)	MITSUBISHI LANCER CE	(1)	(1)	67	(83)	6
(6)	HYUNDAI EXCEL X3	(1)	(1)	100	(81)	11
(2)	MITSUBISHI MAGNA TE	(1)	(1)	100	(100)	2
(7)	FORD FALCON AU	(1)	(1)	87	(83)	6
(1)	FORD FALCON BA	(1)	(1)	87	(100)	4
(8)	HOLDEN COMMODORE VY	(1)	(1)	87	(88)	9

Vehicles have only been included in the above table if complete model/year information exists. Some models are not included due to insufficient information. Orange numbers in brackets indicate statistics recorded for the previous quarter. Less than 10 years old = vehicles manufactured post-1994 for thefts in 2004; post93 for thefts in 2003.

Table 12. South Australia - Top models for number of non-recoveries (passenger/light commercial models less than 10 years old), July - September 2004

Ranking	Make/Model/Series	Number Stolen	Number Not Recovered	% Recovered	No. Recovered that were stolen previously	
(3)	HOLDEN COMMODORE VT	(2)	(1)	87	(85)	21
(2)	HOLDEN COMMODORE VX	(1)	(1)	67	(75)	4
(4)	HOLDEN STATESMAN WH	(1)	(1)	25	(1)	-
(5)	MITSUBISHI LANCER CE	(1)	(1)	67	(83)	6
(6)	FORD FALCON EF	(1)	(1)	87	(75)	8
(7)	TOYOTA HILUX	(1)	(1)	33	(100)	2

Vehicles have only been included in the above table if complete model/year information exists. Some models are not included due to insufficient information. Orange numbers in brackets indicate statistics recorded for the previous quarter. Less than 10 years old = vehicles manufactured post-1994 for thefts in 2004; post93 for thefts in 2003.

Table 13. South Australia - Vehicles stolen and recovered by immobiliser presence (passenger/light commercial models less than 10 years), July - September 2004

Immobiliser type	Number of thefts	% of thefts	Number Recovered	% of thefts recovered in the year	% of thefts recovered
Australian Standard Immobiliser	148	51.6	121	50.0	81.8
Non-Australian Standard Immobiliser	84	29.3	74	30.6	88.1
No Immobiliser	55	19.2	47	19.4	85.5

If an immobiliser was offered as an optional extra then we have assumed (for the purpose of this analysis) that it was not fitted. There is also the possibility that some of the vehicles classified as not having been fitted with an immobiliser have since been fitted with an after-market immobiliser by the owner. The above utilises vehicle specification data provided by Polk Autospec and Insurance Australia Group. Less than 10 years old = vehicles manufactured post-1994 for thefts in 2004; post-93 for thefts in 2003.

Table 14. South Australia - Thefts and recoveries by type of vehicle, July - September 2004

Vehicle body type	Number of thefts	% of thefts	Number Recovered	% of thefts recovered in the year	% of thefts recovered
Passenger/Light Commercial	2,556	94.9	2,198	97.9	86.0
Commercial/Heavy/Other	33	1.2	20	0.9	60.6
Motorcycles	100	3.7	26	1.2	26.0
Unknown	3	0.1	1	0.0	33.3
Total	2,692	100.0	2,245	100.0	83.4

"Commercial/Heavy/Other" includes buses, trucks, plant and equipment and other body types not categorised elsewhere. '% recovered' is based on the number of thefts that were recorded stolen during a quarter and recovered by the end of the same quarter.

Table 15. South Australia - Numbers and rates of reported thefts of motorcycles, January 2002 - September 2004

Quarter	Number of thefts	Theft rate per 1,000 registrations	% change from last quarter	% change from same quarter previous year
Jan - Mar 2002	105	3.29	+26.5	+10.5
Apr - Jun 2002	130	4.08	+23.8	+11.1
Jul - Sep 2002	80	2.64	-38.5	-28.6
Oct - Dec 2002	90	2.97	+12.5	+8.4
Jan - Dec 2002	405	12.31	-	-0.5
Jan - Mar 2003	78	2.37	-13.3	-25.7
Apr - Jun 2003	119	3.62	+52.6	-8.5
Jul - Sep 2003	106	3.51	-10.9	+32.5
Oct - Dec 2003	85	2.82	-19.8	-5.6
Jan - Dec 2003	388	11.58	-	-4.2
Jan - Mar 2004	111	3.31	+30.6	+42.3
Apr - Jun 2004	96	2.87	-13.5	-19.3
Jul - Sep 2004	100	3.20	+4.2	-5.7

Theft rates per 1,000 registrations were calculated using electronic extracts provided to CARS from state registration authorities, the 31st December 2001 extract was used for the March/June 2002 quarters, the 30th June 2002 extract was used for the September/December 2002 quarters, the 31st December 2002 extract was used for the March/June 2003 quarters, the 30th June 2003 extract was used for the September/December 2003 quarters, the 31st December 2003 extract was used for the March/June 2004 quarters, the 30th June 2004 extract was used for the September 2004 quarter. Motorcycle theft rates are likely to be overestimates as a number of off-road and farm bikes are not registered.

Table 16. South Australia - Motorcycle recoveries, January 2002 - September 2004

Quarter	Number of thefts	Number of thefts recovered as at 30th September 2004	% of thefts recovered as at 30th September 2004
Jan - Mar 2002	105	41	39.0
Apr - Jun 2002	130	35	26.9
Jul - Sep 2002	80	22	27.5
Oct - Dec 2002	90	39	43.3
Jan - Dec 2002	405	137	33.8
Jan - Mar 2003	78	28	35.9
Apr - Jun 2003	119	39	32.8
Jul - Sep 2003	106	33	31.1
Oct - Dec 2003	85	24	28.2
Jan - Dec 2003	388	124	32.0
Jan - Mar 2004	111	29	26.1
Apr - Jun 2004	96	25	26.0
Jul - Sep 2004	100	26	26.0

These figures have been compiled from an electronic extract from the SA Police data system and may have been revised from previous reports. Number of thefts recovered refers to the number of those thefts that were reported stolen during the quarter and recovered by the end of the reporting period. Percentage of thefts recovered is calculated by dividing the number of vehicles that were reported stolen during the quarter and subsequently recovered by the end of the reporting period by the total number that were reported stolen during the quarter.

Table 17. South Australia - Motorcycles stolen and recovered by year of manufacture , July - September 2004.

Year Of Manufacture	Number of thefts	% of thefts	Number Recovered	% of thefts recovered	No. Recovered that were stolen previously
<1970	0	0.0	0	0.0	0
1970-1974	0	0.0	0	0.0	0
1975-1979	0	0.0	0	0.0	0
Subtotal - 1970s	0	0.0	0	0.0	0
1980	1	1.0	0	0.0	0
1981	0	0.0	0	0.0	0
1982	0	0.0	0	0.0	0
1983	0	0.0	0	0.0	0
1984	1	1.0	1	100.0	0
1985	2	2.0	1	50.0	0
1986	0	0.0	0	0.0	0
1987	0	0.0	0	0.0	0
1988	0	0.0	0	0.0	0
1989	0	0.0	0	0.0	0
Subtotal - 1980s	4	4.0	2	50.0	0
1990	6	6.0	0	0.0	0
1991	1	1.0	1	100.0	1
1992	3	3.0	1	33.3	0
1993	1	1.0	0	0.0	0
1994	2	2.0	1	50.0	0
1995	3	3.0	2	66.7	0
1996	2	2.0	1	50.0	0
1997	3	3.0	0	0.0	0
1998	8	8.0	2	25.0	0
1999	6	6.0	3	50.0	1
Subtotal - 1990s	35	35.0	11	31.4	2
2000	23	23.0	6	26.1	2
2001	8	8.0	1	12.5	1
2002	4	4.0	1	25.0	0
2003	5	5.0	1	20.0	1
2004	6	6.0	2	33.3	0
Unknown	15	15.0	2	13.3	0
Total	100	100.0	26	26.0	6

Recovered is based on the number of thefts that were recorded stolen during the quarter and recovered by the end of the current quarter.

Table 18. South Australia - Motorcycles stolen and recovered by engine capacity, July - September 2004

Engine Capacity	Number of thefts	% of thefts	Number Recovered	% of thefts recovered in the year	% of thefts recovered
50 cc or less	10	10.0	3	11.5	30.0
51 - 100 cc	9	9.0	1	3.8	11.1
101 - 150 cc	4	4.0	1	3.8	25.0
151 - 200 cc	3	3.0	0	0.0	0.0
201 - 250 cc	23	23.0	9	34.6	39.1
251 - 500 cc	7	7.0	1	3.8	14.3
501 - 750 cc	6	6.0	3	11.5	50.0
751 - 1000 cc	3	3.0	1	3.8	33.3
1001 cc or more	1	1.0	0	0.0	0.0
Unknown	34	34.0	7	26.9	20.6
Total	100	100.0	26	100.0	26.0

Readers should use caution when interpreting the above table as a very high number of motorcycles did not have their engine capacity recorded.

Table 19. South Australia - Top motorcycle makes for number of thefts, July - September 2004

Ranking	Make	Number Stolen	Number Recovered	% Recovered	
(1)	YAMAHA	34	(29)	9 (8)	26.5 (27.6)
(2)	HONDA	29	(25)	9 (6)	31.0 (24.0)
(3)	SUZUKI	12	(9)	1 (4)	8.3 (44.4)
(4)	KAWASAKI	9	(14)	2 (3)	22.2 (21.4)
(5)	BOLWELL	2	(3)	1 (1)	50.0 (33.3)
(6)	DUCATI	2	(1)	1 (1)	50.0 (100.0)

Orange numbers in brackets indicate statistics recorded for the previous quarter.

Table 20. South Australia - Top motorcycle makes for number of non-recoveries, July - September 2004

Ranking	Make	Number Stolen		Number Not Recovered		% Recovered	
(	YAMAHA	34	(29)	25	(21)	26.5	(27.6)
(	HONDA	29	(25)	20	(19)	31.0	(24.0)
(	SUZUKI	12	(9)	11	(5)	8.3	(44.4)
(	KAWASAKI	9	(14)	7	(11)	22.2	(21.4)
(	HARLEY DAVIDSON	2	(-)	2	(-)	0.0	(-)

Orange numbers in brackets indicate statistics recorded for the previous quarter.



The National Motor Vehicle Theft Reduction Council acknowledges all police services, registration authorities, participating insurers, the Federal Chamber of Automotive Industries, Polk Autospec and Insurance Australia Group for the supply of the data on which this report is compiled. Theft incident data may be subject to later revision by the data providers.

This work is copyright. Material may be reproduced for personal, non-commercial use or for use within your organisation with attribution to the National Motor Vehicle Theft Reduction Council.

© 2004 National Motor Vehicle Theft Reduction Council. All rights reserved.