



Report

Recorded Crime in South Australia's Regional Local Government Areas

Crime Mapper 2007-2011

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Introduction

This report provides an analysis of recorded crime data published in *Crime Mapper 2007-2011*. The report is intended to provide a high level summary of recorded crime in South Australia's regional Local Government Areas (LGA).

Due to the volume of data contained within *Crime Mapper 2007-2011* it is not possible to provide detailed trend and comparison analyses for each LGA at all offence levels. For the purposes of this report, analyses have been limited to the following:

- LGA recorded crime trend analyses for the eight major offence categories and total recorded offences; and
- LGA rate to regional rate comparisons for the eight major offence categories and total recorded offences.

Crime Mapper

Crime Mapper is an online application that provides the geographic distribution of recorded crime across South Australia. Two units of measurement are reported:

1. Number of offences - provides a count of all offences listed on all incident reports recorded by South Australia Police¹.
2. Rate per 1,000 estimated resident population - provides the number of offences as a rate per 1,000 estimated population residing in each given location.

Offences are categorised as follows:

- Offences against the person (homicide; major assault; other);
- Sexual offences (rape; indecent assault; unlawful sexual intercourse; other);
- Robbery & extortion offences (armed robbery; unarmed robbery; extortion);
- Offences against property (serious criminal trespass/break & enter; fraud & misappropriation; receiving/illegal possession of stolen goods; larceny/illegal use of a motor vehicle; other larceny; larceny from shops; larceny from a motor vehicle; arson/explosives; property damage & environmental offences);
- Offences against good order;
- Drug offences (possess/use drugs; sell/trade drugs; produce/manufacture drugs; possess implement for drug use; other);
- Driving offences (driving under the influence of alcohol/drugs; dangerous driving; driving licence offences; traffic offences; motor vehicle registration offences; other); or
- Other offences.

Recorded crime statistics are provided for the following geographic areas:

- South Australia;
- Metropolitan South Australia;
- Regional South Australia; and
- South Australian Local Government Areas.

When using *Crime Mapper* it is important to understand that the statistics it contains may not provide an accurate measure of the true prevalence or incidence of crime in a community. *Crime Mapper* statistics represent only those offences reported to police or which come to the attention of police. They can, therefore, be influenced by a number of factors, including victim reporting rates, the identification or detection of offences by police (in the case of 'victimless' crimes) and police interpretation and decision as to whether a crime has occurred. In addition, *Crime Mapper* does not include offences that are dealt with by way of expiation (e.g., speeding, littering, etc.).

¹ Although *Crime Mapper* statistics are based on data sourced from South Australia Police (SAPOL), there may be slight differences between the offence counts published by SAPOL and those that appear in *Crime Mapper*. This is due to the use of different counting rules and the different classification of some offence types. Therefore, while the two sources of crime data are complementary, they are not comparable.

Regional LGA recorded crime trends

By reporting the number of recorded offences each year, *Crime Mapper* enables the identification of recorded crime trends (i.e., changes in crime over time) for the different geographic locations. The following analysis provides a brief description of the direction (and size) of recorded crime trends for all South Australian regional LGAs between 2007, 2010 and 2011. However, the use of offence numbers (as opposed to offence rates) does have limitations. For example, increases or decreases in population size or composition may account for increases or decreases in offence numbers. Also, due to differing residential population sizes, the number of offences recorded cannot be used to compare crime in different local government areas.

2011 versus 2010

As shown in Table 1, the number of total recorded offences decreased in just over half of the regional LGAs (27 out of 51, or 53% of regional LGAs) between 2010 and 2011. Reductions ranged from 32.0% in Flinders Ranges to 0.2% in Berri and Barmera. There were 24 regional LGAs that experienced an increase in the number of total offences recorded between 2010 and 2011:

- Karoonda East Murray (up 69.0%, or 29 offences);
- Kangaroo Island (up 28.7%, or 93 offences);
- Clare and Gilbert Valleys (up 19.1%, or 103 offences);
- Streaky Bay (up 17.2%, or 17 offences);
- Franklin Harbour (up 14.6%, or 13 offences);
- Port Pirie City and Districts (up 14.4%, or 352 offences);
- Barossa (up 13.4%, or 189 offences);
- Northern Areas (up 12.2%, or 24 offences);
- Wakefield (up 10.0%, or 64 offences);
- Light (up 7.8%, or 60 offences);
- Mount Gambier (up 7.6%, or 257 offences);
- The Coorong (up 5.2%, or 32 offences);
- Yorke Peninsula (up 5.1%, or 41 offences);
- Mallala (up 4.8%, or 38 offences);
- Cleve (up 4.0%, or 3 offences);
- Tatiara (up 3.4%, or 17 offences);
- Mount Remarkable (up 3.3%, or 6 offences);
- Yankalilla (up 2.6%, or 11 offences);
- Grant (up 1.7%, or 9 offences);
- Wattle Range (up 0.7%, or 6 offences);
- Goyder (up 0.6%, or 2 offences);
- Ceduna (up 0.1%, or 2 offences);
- Unincorporated SA (up 0.1%, or 1 offence); and
- Loxton Waikerie (up 0.1%, or 1 offence).

As mentioned previously, an increase in offences recorded does not necessarily indicate an increase in offences occurring in the community. The number of offences recorded can be influenced by an increase in victims' willingness to report offences to police or greater police pro-activity.

Table 1. Difference and percentage change in total recorded offences for regional LGAs, 2011 versus 2010.

	Number of total recorded offences		Difference	% change
	2010	2011		
Outer Adelaide LGAs				
Alexandrina	1,914	1,752	- 162	- 8.5
Barossa	1,408	1,597	+ 189	+ 13.4
Kangaroo Island	324	417	+ 93	+ 28.7
Light	768	828	+ 60	+ 7.8
Mallala	799	837	+ 38	+ 4.8
Mount Barker	2,136	1,842	- 294	- 13.8
Victor Harbor	1,323	1,088	- 235	- 17.8
Yankalilla	418	429	+ 11	+ 2.6
Yorke & Lower North LGAs				
Barunga West	261	178	- 83	- 31.8
Clare and Gilbert Valleys	540	643	+ 103	+ 19.1
Copper Coast	1,304	1,199	- 105	- 8.1
Goyder	310	312	+ 2	+ 0.6
Wakefield	639	703	+ 64	+ 10.0
Yorke Peninsula	811	852	+ 41	+ 5.1
Murray Lands LGAs				
Berri and Barmera	1,684	1,680	- 4	- 0.2
Karoonda East Murray	42	71	+ 29	+ 69.0
Loxton Waikerie	1,020	1,021	+ 1	+ 0.1
Mid Murray	798	692	- 106	- 13.3
Murray Bridge	3,563	3,271	- 292	- 8.2
Renmark Paringa	1,180	980	- 200	- 16.9
Southern Mallee	198	152	- 46	- 23.2
The Coorong	621	653	+ 32	+ 5.2
South East LGAs				
Grant	541	550	+ 9	+ 1.7
Kingston	178	175	- 3	- 1.7
Mount Gambier	3,375	3,632	+ 257	+ 7.6
Naracoorte and Lucindale	647	510	- 137	- 21.2
Robe	147	118	- 29	- 19.7
Tatiara	501	518	+ 17	+ 3.4
Wattle Range	875	881	+ 6	+ 0.7
Eyre LGAs				
Ceduna	1,424	1,426	+ 2	+ 0.1
Cleve	75	78	+ 3	+ 4.0
Elliston	44	37	- 7	- 15.9
Franklin Harbour	89	102	+ 13	+ 14.6
Kimba	53	39	- 14	- 26.4
Lower Eyre Peninsula	269	238	- 31	- 11.5
Port Lincoln	2,984	2,858	- 126	- 4.2
Streaky Bay	99	116	+ 17	+ 17.2
Tumby Bay	124	113	- 11	- 8.9
Wudinna	43	35	- 8	- 18.6
Northern LGAs				
Anangu Pitjantjatjara	1,317	1,131	- 186	- 14.1
Cooper Pedy	1,222	1,120	- 102	- 8.3
Flinders Ranges	172	117	- 55	- 32.0
Mount Remarkable	183	189	+ 6	+ 3.3
Northern Areas	197	221	+ 24	+ 12.2
Orroroo/Carrieton	40	30	- 10	- 25.0
Peterborough	259	206	- 53	- 20.5
Port Augusta	4,339	4,127	- 212	- 4.9
Port Pirie City and Dists	2,440	2,792	+ 352	+ 14.4
Roxby Downs	444	418	- 26	- 5.9
Unincorporated SA	834	835	+ 1	+ 0.1
Whyalla	4,151	3,925	- 226	- 5.4

Source: Calculated from statistics reported in *Crime Mapper 2007-2011*.

According to offence category, *Driving offences* were shown to have decreased in more than two-thirds of the regional LGAs (34 out of 51, or 67%) between 2010 and 2011. Reductions ranged from 197 offences (down 30.5%) in Whyalla to one offence (down 12.5%) in Wudinna. Sixteen² (31% of regional LGAs) experienced an increase in *Driving offences* ranging from an additional three offences (up 2.4%) in The Coorong to 172 offences (up 38.9%) in Mount Gambier.

Similarly, more than half of the regional LGAs (30, or 59%) experienced decreases in *Offences against good order* between 2010 and 2011 - ranging from 164 less offences (down 12.8%) in Port Augusta to three offences (down 9.4%) in Kingston. The remaining 21 regional LGAs showed increases, varying between one extra offence (up 2.0%) in Grant to 97 offences (up 16.1%) in Port Pirie City and Districts.

In contrast, 27 out of 51, or 53%, of regional LGAs experienced an increase in *Property offences* in 2011 when compared to 2010. Increases ranged from one offence (up 0.3%) in Grant to 223 offences (up 21.8%) in Port Pirie City and Districts. The remaining 24 regional LGAs showed a decline, from 196 offences (down 11.0%) in Murray Bridge to three less offences (down 15.0%) in Orroroo/Carrieton.

Twenty six out of 51, or 51%, of regional LGAs recorded increases in *Sexual offences* between 2010 and 2011. However, all increases were small, ranging from one offence (up 5.9%) in the Barossa to 25 offences (up 89.3%) in Whyalla. Twenty³ (39%) of regional LGAs recorded decreases - from 13 offences (down 32.5%) in Mount Gambier to one less offence (down 9.1%) in Naracoorte and Lucindale.

5-year recorded crime trends

Recorded crime decreased in the majority of regional LGAs over the five-year period, 2007 to 2011. As shown in Table 2, reductions ranged from 62.6% in Flinders Ranges to 2.1% in Lower Eyre Peninsula. There were only seven regional LGAs that experienced an increase in the number of total offences recorded between 2007 and 2011:

- Mount Remarkable (up 61.5%, or 72 offences);
- Northern Areas (up 51.4%, or 75 offences);
- Anangu Pitjantjatjara (up 32.1%, or 275 offences);
- Kingston (up 17.4%, or 26 offences);
- Karoonda East Murray (up 12.7%, or 8 offences);
- Barunga West (up 9.9%, or 16 offences);
- Wakefield (up 8.2%, or 53 offences);

² One regional LGA experienced no change in the number of recorded *Driving offences*.

³ Five regional LGAs experienced no change in the number of recorded *Sexual offences*.

Table 2. Difference and percentage change in total recorded offences for regional LGAs, 2011 versus 2007.

	Number of total recorded offences		Difference	% change
	2007	2011		
Outer Adelaide LGAs				
Alexandrina	2,104	1,752	- 352	- 16.7
Barossa	1,864	1,597	- 267	- 14.3
Kangaroo Island	446	417	- 29	- 6.5
Light	1,082	828	- 254	- 23.5
Mallala	945	837	- 108	- 11.4
Mount Barker	2,695	1,842	- 853	- 31.7
Victor Harbor	1,855	1,088	- 767	- 41.3
Yankalilla	538	429	- 109	- 20.3
Yorke & Lower North LGAs				
Barunga West	162	178	+ 16	+ 9.9
Clare and Gilbert Valleys	747	643	- 104	- 13.9
Copper Coast	1,585	1,199	- 386	- 24.4
Goyder	361	312	- 49	- 13.6
Wakefield	650	703	+ 53	+ 8.2
Yorke Peninsula	1,136	852	- 284	- 25.0
Murray Lands LGAs				
Berri and Baramba	2,093	1,680	- 413	- 19.7
Karoonda East Murray	63	71	+ 8	+ 12.7
Loxton Waikerie	1,210	1,021	- 189	- 15.6
Mid Murray	1,146	692	- 454	- 39.6
Murray Bridge	3,967	3,271	- 696	- 17.5
Renmark Paringa	1,309	980	- 329	- 25.1
Southern Mallee	161	152	- 9	- 5.6
The Coorong	965	653	- 312	- 32.3
South East LGAs				
Grant	702	550	- 152	- 21.7
Kingston	149	175	+ 26	+ 17.4
Mount Gambier	4,508	3,632	- 876	- 19.4
Naracoorte and Lucindale	1,035	510	- 525	- 50.7
Robe	123	118	- 5	- 4.1
Tatiara	750	518	- 232	- 30.9
Wattle Range	1,385	881	- 504	- 36.4
Eyre LGAs				
Ceduna	1,790	1,426	- 364	- 20.3
Cleve	94	78	- 16	- 17.0
Elliston	44	37	- 7	- 15.9
Franklin Harbour	127	102	- 25	- 19.7
Kimba	61	39	- 22	- 36.1
Lower Eyre Peninsula	243	238	- 5	- 2.1
Port Lincoln	3,193	2,858	- 335	- 10.5
Streaky Bay	209	116	- 93	- 44.5
Tumby Bay	154	113	- 41	- 26.6
Wudinna	52	35	- 17	- 32.7
Northern LGAs				
Anangu Pitjantjatjara	856	1,131	+ 275	+ 32.1
Cooper Pedy	1,193	1,120	- 73	- 6.1
Flinders Ranges	313	117	- 196	- 62.6
Mount Remarkable	117	189	+ 72	+ 61.5
Northern Areas	146	221	+ 75	+ 51.4
Orroroo/Carrieton	43	30	- 13	- 30.2
Peterborough	358	206	- 152	- 42.5
Port Augusta	5,170	4,127	- 1,043	- 20.2
Port Pirie City and Dists	3,100	2,792	- 308	- 9.9
Roxby Downs	625	418	- 207	- 33.1
Unincorporated SA	1,051	835	- 216	- 20.6
Whyalla	4,814	3,925	- 889	- 18.5

Source: Calculated from statistics reported in *Crime Mapper 2007-2011*.

Almost all regional LGAs (47 out of 51, or 92%) recorded decreases in *Driving offences* over the 5-year period while more than half (30 out of 51, or 59%) recorded increases in *Drug offences* (see tables 3 and 4, respectively).

The decrease in recorded *Driving offences* can largely be attributed to legislative change. Changes to the *Motor Vehicles Regulations 1996*, which made offences relating to driving unregistered and uninsured expiable, came into operation on 1 June 2009 (expiable offences are not counted in *Crime Mapper*). Consequently, recorded motor vehicle registration offences decreased from 25,891 in 2007 to 3,601 in 2011 state-wide (a reduction of 22,290 recorded offences) accounting for almost three quarters of the observed decrease in driving offences across South Australia.

Although increases in *Drug offences* were experienced in the majority of regional LGAs, the number of offences recorded in this offence category is likely due to pro-active policing rather than an increase in the number of drug offences committed. During the five-year period, SAPOL regularly undertook specialised policing operations targeting drug-related crimes, particularly the sale of controlled drugs⁴.

⁴ SAPOL 2007; 2012

Table 3. Difference and percentage change in recorded *Driving offences* for regional LGAs, 2011 versus 2007.

	Driving offences			
	2007	2011	Difference	% change
Outer Adelaide LGAs				
Alexandrina	626	244	- 382	- 61.0
Barossa	462	294	- 168	- 36.4
Kangaroo Island	167	75	- 92	- 55.1
Light	331	167	- 164	- 49.5
Mallala	306	109	- 197	- 64.4
Mount Barker	968	316	- 652	- 67.4
Victor Harbor	464	146	- 318	- 68.5
Yankalilla	201	52	- 149	- 74.1
Yorke & Lower North LGAs				
Barunga West	36	36	-	-
Clare and Gilbert Valleys	351	170	- 181	- 51.6
Copper Coast	532	232	- 300	- 56.4
Goyder	137	68	- 69	- 50.4
Wakefield	317	141	- 176	- 55.5
Yorke Peninsula	368	168	- 200	- 54.3
Murray Lands LGAs				
Berri and Barmera	490	229	- 261	- 53.3
Karoonda East Murray	15	7	- 8	- 53.3
Loxton Waikerie	421	195	- 226	- 53.7
Mid Murray	412	149	- 263	- 63.8
Murray Bridge	945	438	- 507	- 53.7
Renmark Paringa	340	184	- 156	- 45.9
Southern Mallee	57	33	- 24	- 42.1
The Coorong	258	126	- 132	- 51.2
South East LGAs				
Grant	268	116	- 152	- 56.7
Kingston	38	29	- 9	- 23.7
Mount Gambier	1,015	614	- 401	- 39.5
Naracoorte and Lucindale	336	89	- 247	- 73.5
Robe	43	15	- 28	- 65.1
Tatiara	269	136	- 133	- 49.4
Wattle Range	401	161	- 240	- 59.9
Eyre LGAs				
Ceduna	398	171	- 227	- 57.0
Cleve	34	18	- 16	- 47.1
Elliston	20	8	- 12	- 60.0
Franklin Harbour	54	26	- 28	- 51.9
Kimba	32	14	- 18	- 56.3
Lower Eyre Peninsula	77	33	- 44	- 57.1
Port Lincoln	711	321	- 390	- 54.9
Streaky Bay	71	36	- 35	- 49.3
Tumby Bay	45	18	- 27	- 60.0
Wudinna	9	7	- 2	- 22.2
Northern LGAs				
Anangu Pitjantjatjara	105	168	+ 63	+ 60.0
Cooper Pedy	517	245	- 272	- 52.6
Flinders Ranges	95	12	- 83	- 87.4
Mount Remarkable	50	61	+ 11	+ 22.0
Northern Areas	52	68	+ 16	+ 30.8
Orroroo/Carrieton	25	5	- 20	- 80.0
Peterborough	71	42	- 29	- 40.8
Port Augusta	980	501	- 479	- 48.9
Port Pirie City and Dists	851	522	- 329	- 38.7
Roxby Downs	230	87	- 143	- 62.2
Unincorporated SA	412	220	- 192	- 46.6
Whyalla	1,152	449	- 703	- 61.0

Source: Calculated from statistics reported in *Crime Mapper 2007-2011*.

Table 4. Difference and percentage change in recorded *Drug offences* for regional LGAs, 2011 versus 2007.

	Drug offences			
	2007	2011	Difference	% change
Outer Adelaide LGAs				
Alexandrina	32	39	+ 7	+ 21.9
Barossa	10	35	+ 25	+ 250.0
Kangaroo Island	22	11	- 11	- 50.0
Light	18	23	+ 5	+ 27.8
Mallala	19	44	+ 25	+ 131.6
Mount Barker	22	49	+ 27	+ 122.7
Victor Harbor	11	14	+ 3	+ 27.3
Yankalilla	10	26	+ 16	+ 160.0
Yorke & Lower North LGAs				
Barunga West	2	-	- 2	- 100.0
Clare and Gilbert Valleys	1	16	+ 15	+ 1,500.0
Copper Coast	48	20	- 28	- 58.3
Goyder	8	6	- 2	- 25.0
Wakefield	16	26	+ 10	+ 62.5
Yorke Peninsula	23	18	- 5	- 21.7
Murray Lands LGAs				
Berri and Barmera	29	61	+ 32	+ 110.3
Karoonda East Murray	2	1	- 1	- 50.0
Loxton Waikerie	12	38	+ 26	+ 216.7
Mid Murray	19	14	- 5	- 26.3
Murray Bridge	86	89	+ 3	+ 3.5
Renmark Paringa	16	17	+ 1	+ 6.3
Southern Mallee	4	2	- 2	- 50.0
The Coorong	19	15	- 4	- 21.1
South East LGAs				
Grant	5	11	+ 6	+ 120.0
Kingston	1	2	+ 1	+ 100.0
Mount Gambier	49	30	- 19	- 38.8
Naracoorte and Lucindale	13	21	+ 8	+ 61.5
Robe	2	3	+ 1	+ 50.0
Tatiara	7	7	-	-
Wattle Range	19	22	+ 3	+ 15.8
Eyre LGAs				
Ceduna	6	19	+ 13	+ 216.7
Cleve	3	1	- 2	- 66.7
Elliston	3	-	- 3	- 100.0
Franklin Harbour	2	-	- 2	- 100.0
Kimba	-	-	-	-
Lower Eyre Peninsula	-	7	+ 7	-
Port Lincoln	32	48	+ 16	+ 50.0
Streaky Bay	2	3	+ 1	+ 50.0
Tumby Bay	3	1	- 2	- 66.7
Wudinna	-	2	+ 2	-
Northern LGAs				
Anangu Pitjantjatjara	9	15	+ 6	+ 66.7
Cooper Pedy	4	20	+ 16	+ 400.0
Flinders Ranges	1	1	-	-
Mount Remarkable	1	6	+ 5	+ 500.0
Northern Areas	8	1	- 7	- 87.5
Orroroo/Carrieton	2	-	- 2	- 100.0
Peterborough	5	5	-	-
Port Augusta	17	45	+ 28	+ 164.7
Port Pirie City and Dists	68	55	- 13	- 19.1
Roxby Downs	-	3	+ 3	-
Unincorporated SA	10	15	+ 5	+ 50.0
Whyalla	57	79	+ 22	+ 38.6

Source: Calculated from statistics reported in *Crime Mapper 2007-2011*.

LGA to regional ratio comparisons

Using rates per 1,000 residents, it is possible to identify LGA 'hot spots' for particular offence types. This is done by calculating each LGA's 'ratio to regional rate' for each offence type. The 'ratio to rate' compares the LGA offence rate per 1,000 residents for a particular offence type to the corresponding regional South Australia offence rate per 1,000 residents. A ratio of one indicates parity with the regional SA rate. Ratios of more than double the regional rate are considered to be high whilst ratios of half or less of the regional rate are considered to be low.⁵

Table 5 shows in red the regional LGAs with a 'high' 2011 'ratio to regional SA rate' (i.e., more than double the regional rate) and in green those with a 'low' 2011 'ratio to regional SA rate' (i.e., half or less the regional rate) for each of the eight major offence categories.

However, this is not necessarily a true reflection of the actual rate of crime in many regional LGAs since the residential population used to calculate the rate is often lower than the population using the area for work and recreation (such as holidays).

⁵ In accordance with BOCSAR (2012).

Table 5. Regional LGAs with a high ratio to regional SA rate indicated by a red dot and a low ratio to regional SA rate indicated by a green dot, by major offence category, 2011.

	Against person (excl sexual)	Sexual	Robbery & Extortion	Property	Good order	Drug	Driving	Other
Outer Adelaide LGAs								
Alexandrina								●
Barossa			●					●
Light	●	●	●		●			
Mallala			●		●	●		
Mount Barker	●				●			●
Victor Harbor						●		●
Yankalilla						●		●
Yorke & Lower North LGAs								
Barunga West*						●		●
Clare & Gilbert Valleys	●							●
Copper Coast								●
Goyder		●	●		●			
Wakefield								●
Yorke Peninsula		●	●		●			●
Murray Lands LGAs								
Berri and Barmera			●			●		●
Karoonda East Murray*	●		●			●	●	●
Loxton Waikerie								●
Mid Murray			●					●
Renmark Paringa		●	●					●
Southern Mallee*		●	●		●	●		●
The Coorong			●					●
South East LGAs								
Grant					●			●
Kingston*			●			●		●
Mount Gambier			●					
Naracoorte & Lucindale	●		●		●			●
Robe*		●	●		●			
Tatiara			●			●		
Wattle Range		●	●		●			
Eyre LGAs								
Ceduna	●		●	●	●	●	●	●
Cleve*	●	●	●	●	●	●		●
Elliston*	●		●	●	●	●	●	●
Franklin Harbour*	●	●	●		●	●		●
Kimba*	●	●	●	●	●	●		
Lower Eyre Peninsula	●		●		●		●	●
Port Lincoln			●	●				●
Streaky Bay*	●		●	●	●			
Tumby Bay*	●	●	●	●		●	●	●
Wudinna*	●	●	●	●	●		●	●
Northern LGAs								
Anangu Pitjantjatjara*	●		●	●	●	●	●	●
Cooper Pedy*	●	●	●	●	●	●	●	
Flinders Ranges*			●		●	●	●	●
Mount Remarkable	●		●	●	●			
Northern Areas	●		●	●	●	●		●
Orroroo/Carrieton*	●		●	●	●	●	●	●
Peterborough*			●					●
Port Augusta	●		●	●	●			
Roxby Downs			●			●		
Unincorporated SA			●				●	●

Source: Calculated from statistics reported in *Crime Mapper 2007-2011*.

* Rates should be treated with caution as the population of the LGA is less than 3,000 people.

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