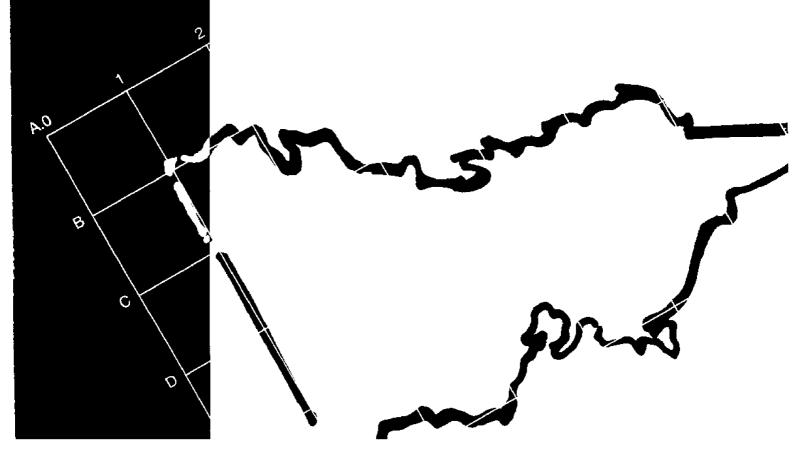


STATISTICAL GEOGRAPHY





STATISTICAL GEOGRAPHY VICTORIA

Stuart Jackson

Regional Director

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ABS publications draw extensively on information provided 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 confidence as required by the Census and Statistics Act 1905.

Preface

There is a vast range of statistical information available - from the Australian Bureau of Statistics (ABS) and from other sources - covering almost every possible area of interest. The statistics themselves have value from three perspectives

they have value in their own right, in that they provide us with a quantitative representation at a point in time - they tell us what is happening at that one point in time;
they have value when they can be compared with the same information from another point in time - to be part of a time series that enables us to track the extent of the change over a period of time; and
they have value when we can compare the information geographically - when we can compare the statistics for one area with those from another.

It is this last aspect of statistical information - the spatial or geographical perspective - that is the focus of this publication. It is a book of maps that show the boundaries and areas of all parts of Victoria, to assist people in identifying and understanding those areas to which statistical information can refer.

The ABS has developed a spatial classification structure to enable statistical information to be presented in a consistent format. This classification - the Australian Standard Geographical Classification (ASGC) - uses the Statistical Local Area (SLA) as a building block; the maps presented in *Statistical Geography*, *Victoria* identify the SLA boundaries and their relationships to the associated Local Government Area (LGA) boundaries.

Local Government Authorities have undergone dramatic change in Victoria since 1993, resulting in a reduction in the number of LGAs from 210 in 1993 to 78 in 1995. In this respect, this publication is essential in identifying the scale and extent of those changes.

I view Statistical Geography, Victoria - in conjunction with the statistical information that the ABS and other organisations have to offer - as being a key part of helping people to better understand the value of geographical information in Victoria.

Stuart Jackson

Regional Director December 1996

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Symbols and abbreviations

Symbols

(B) Borough

(C) City (RC) Rural City

(\$) Shire

(T) Town

Abbreviations1

ASGC Australian Standard Geographical Classification

Bal Balance

CD Census Collection District

ERP Estimated Resident Population

LGA Local Government Area

MSD Melbourne Statistical Division

n.a. not available

SLA Statistical Local Area

SSD Statistical Subdivision

SD Statistical Division

S Dist. Statistical District

Maps

Maps in this publication were produced using MapInfo Professional Version 4.0.2 and CDATA91 with MapInfo (2721.0).² ASGC Editions 1991 and 1992 are the source for all maps except page 99.



Map alignment is Northerly in all cases

Area (in square kilometres) as at 30 June 1995 is shown for SLAs where available, but may be at variance with 1996 Census area figures. Source of quoted area: Estimated Resident Population in Statistical Local Areas, Victoria (3203.2)

¹ For definitions of spatial classification terms refer to the Glossary.

² ABS product titles referred to in this publication are identified by the ABS Catalogue Number.

Introduction

Users of statistical information who wish to compare statistics between different geographical areas, or for a particular area between different points in time, need to be able to identify and understand the areas to which the information refers. ABS publishes statistical information which relates to areas as defined in the Australian Standard Geographical Classification (ASGC).

Statistical Geography, Victoria illustrates the statistical geography of Victoria as defined in the 1996 Edition of the ASGC (1216.0). It also highlights, through the maps, changes which have occurred to ASGC spatial units in Victoria since the 1991 Census of Population and Housing.

The ASGC is a classification system designed and maintained by the ABS. It divides Australia into geographical areas for the purpose of collecting and disseminating statistics. All ABS statistical collections use the ASGC, as do many other government and non-government providers of statistical information,

Major changes to Victoria's statistical geography occurred as a result of the Victorian Government's restructuring of municipal boundaries, which commenced in May 1993 (see table below).

The restructuring process went well beyond minor boundary adjustments or simple amalgamations of smaller LGAs.

In 1991 most SLAs equated to LGAs. However, since the reduction in the number of LGAs in Victoria, from 210 in 1993 to 78 in 1996, the majority of SLAs are smaller than LGAs.

At 1 July 1996 there were 200 SLAs in Victoria. Although there have been major changes in LGAs, with all but one being altered, there are 36 SLAs (18%) which remained comparable in area between 1991 and 1996. There are also some others where only minimal change has occurred.

Time series of regional statistical data show major breaks between 1994 and 1996, reflecting the complexity of the changes to local government boundaries. This makes comparisons of data across the 1990s very difficult. For example, agricultural production by LGA in 1996 will be very difficult to relate to data on production in 1993.

For some statistics, the ABS can provide bridging series. In the case of the 1991 Census of Population and Housing, the ABS can project 1991 data onto the 1996 geography as a special data service. This is only possible for a limited number of ABS statistical series.

NUMBERS OF SPATIAL UNITS, VICTORIA

Spatial Units	1991	1992	1993	1994	1995	1996
					<u> </u>	
Collection Districts	7 501	-	-	-	-	7 886
Local Government Areas	210	210	210	194	78	78
Statistical Local Areas	238	238	238	231	187	200
Statistical Divisions	12	12	12	12	12	12
Statistical Districts	7*	7*	7*	7*	7*	7*

includes Albury-Wodonga which is partly in NSW.

ABS Statistical Mapping Capability

An additional section has been included in this publication to illustrate ways in which the ABS can further assist users with their information needs. Examples of statistical mapping work are included at pages 95-99.

Interpretation of the maps

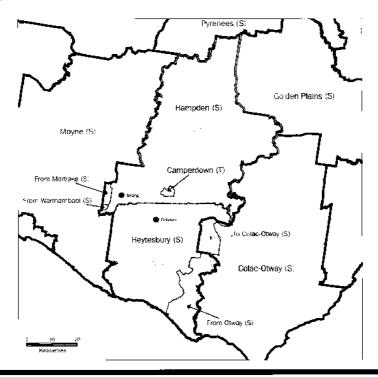
The vast majority of this publication presents maps for each of the Local Government Areas (LGAs) within Victoria. The LGAs are presented in alphabetical order - one LGA per page - using the current name of the LGA. Each map shows the LGA boundary outlined with a solid red line and the area shaded in grey - together with an indication of the new LGAs which adjoin that boundary. The name of the new LGA is shown at the top of the page. The names of old LGAs are shown in black print in the map and the names of new LGAs surrounding the subject of the map are shown in blue print. As with the LGA name, the LGA boundaries are those that exist as at 5.8.1995.

Where an LGA has been divided to create SLAs, those boundaries are shown with a broken red line. In nine cases in Victoria, the LGA is not divided and the SLA and LGA cover the same area. The SLA statistical reference code is a four digit number and appears inside the SLA area on the maps in blue. The SLA codes also appear in the list of SLAs on pages 8-10.

To assist in understanding the extent of the LGA boundary changes that occurred around 1995, the maps also identify those areas which were transferred to create the new LGAs, and thus their new boundaries. The composition of a new LGA is illustrated to show the boundary changes that have taken place.

These aspects can be illustrated using the map below, for Corangamite (S).

- The new LGA, Shire of Corangamite, is outlined in solid red and shaded in grey.
- The new LGAs that adjoin, also outlined in solid red, are Pyrenees (S) to the north, Moyne (S) to the west, and Golden Plains (S) and Colac-Otway (S) to the east.
- Corangamite has been divided into two SLAs, separated by a broken red line, each with a four-digit code shown in blue.
 - ☐ 1831 identifies essentially the old Shire of Hampden.
 - □ 1832 identifies the remainder of the new Shire of Corangamite which is essentially the old Shire of Heytesbury.
- There are two areas in the west of the new LGA that were added from the old LGAs of Mortlake (S) and Warrnambool (S). Similarly, in the south-east corner of the new LGA, there is another area which was transferred from Otway (S) and in the centre of the new LGA, the old LGA of Camperdown (T) is shown. Another area is shown as being transferred from the old LGA of Heytesbury (S) to the new LGA of Colac-Otway (S).



Glossary

ASGC

The ASGC is an hierarchical structure, covering the whole of Australia, upon which ABS statistical geography is based.

Statistical Division (SD)

Statistical Divisions are the larger of two ASGC general purpose regional types of spatial units, and consist of one or more Statistical Subdivisions covering, in aggregate, the whole of Australia without gaps or overlaps. SDs are designed to be relatively homogeneous regions characterised by identifiable social and economic links between the inhabitants and the economic units in the region, under the unifying influence of one or more major towns or cities.

Statistical Subdivision (SSD)

Statistical Subdivisions are the smaller of two ASGC general purpose regional types of spatial units. They consist of one or more Statistical Local Areas and cover, in aggregate, the whole of Australia without gaps or overlaps.

Statistical Local Area (SLA)

Statistical Local Areas consist of at least one Census Collection District and cover, in aggregate, the whole of Australia without gaps or overlaps. They are the key intermediate spatial units for the dissemination of Census of Population and Housing data and the smallest spatial unit for the dissemination of economic, social and demographic statistics (other than those collected in population censuses).

SLAs can be whole or part Local Government Areas (LGAs) or an unincorporated area. Where an area is unincorporated, ie not part of an LGA, an SLA is created. In the ASGC, oil rigs and other man-made platforms are formed into Off-Shore Areas. For Population Census purposes, people in transit are classified as being migratory. The two groups combined form an Off-Shore Areas and Migratory SLA.

Collection District (CD)

The Collection District is the smallest type of spatial unit in the ASGC, being the building block for.

creating ASGC and other areas. It is also the basic unit for collecting and disseminating Population Census data. CDs are defined for each census and are current for the period between censuses.

In urban areas there is an average of about 250 dwellings in each CD. In rural areas the number of dwellings per CD declines as population densities decrease.

Statistical District (S Dist.)

Statistical Districts are generally defined around selected urban areas with a population of 25,000 or more outside the capital city Statistical Division. Statistical Districts are intended to contain the anticipated urban spread for at least 20 years and are comprised of one or more Statistical Subdivisions.

Local Government Area (LGA)

In Victoria Local Government Areas are spatial units which represent the whole geographical area of responsibility of all incorporated local government councils. LGAs consist of one or more whole Statistical Local Areas.

Estimated Resident Population (ERP)

The estimated resident population figures shown in this publication for Statistical Local Areas and Local Government Areas have been compiled according to the place of usual residence of the population. The figures, as at 30 June 1995, are based on LGA boundaries in existence at 5 August 1995 and SLA boundaries at 1 July 1996.

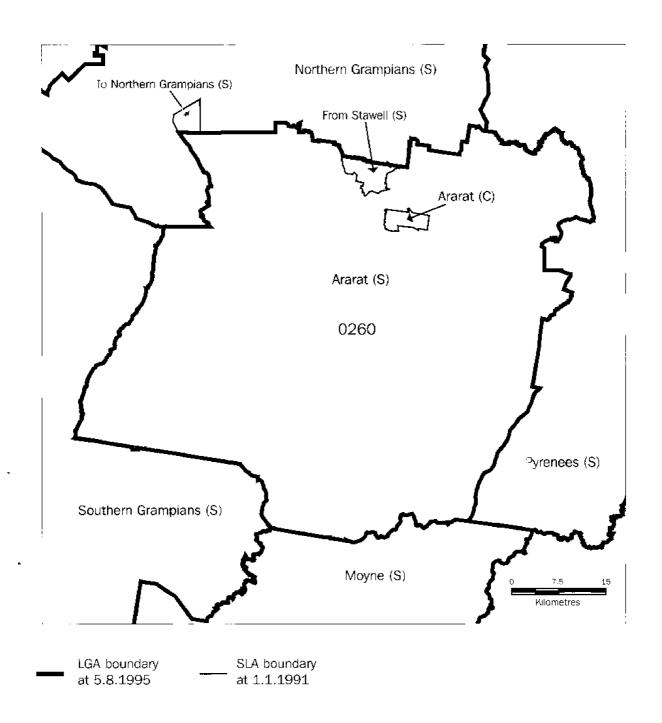
Note - as this glossary provides only basic definitions of terms which relate to maps in *Statistical Geography, Victoria.* users should refer to the ASGC, *Statistical Geography Volume 1: Australian Standard Geographical Classification 1996 Edition* (1216.0) for a fuller description of the complete geographic hierarchical structure.

Statistical Local Areas

			Octobrol ColdSolds (C)
	ing shows the name of each LGA *	4074	Central Goldfields (S)
_	with its constituent SLAs and their ASGC	1671	C. Goldfields (S) - M'borough
codes.		1674	C. Goldfields (S) Bal
		4754	Colac-Otway (S)
		1751	Colac-Otway (S) - Colac
	Alpine (S)	1754	Colac-Otway (S) - North
0111	Alpine (S) - East	1755	Colac-Otway (S) - South
0112	Alpine (S) - West	4004	Corangamite (S)
	Ararat (RC)	1831	Corangamite (S) - North
0260	Ararat (RC)	1832	Corangamite (S) - South
	Ballarat (C)	4004	Darebin (C)
0571	Ballarat (C) - Central	1891	Darebin (C) - Northcote
0572	Ballarat (C) - Inner North	1892	Darebin (C) - Preston
0573	Ballarat (C) - North	4054	Delatite (S)
0574	Ballarat (C) - South	1951	Delatite (S) - Benalla
	Banyule (C)	1954	Delatite (S) - North
0661	Banyule (C) - Heidelberg	1955	Delatite (S) - South
0662	Banyule (C) - North	0444	East Gippsland (S)
	Bass Coast (S)	2111	E. Gippsland (S) - Bairnsdale
0741	Bass Coast (S) - Phillip Is.	2113	E. Gippsland (S) - Orbost
0744	Bass Coast (S) Bal	2115	E. Gippsland (S) - South-West
	Baw Baw (S)	2117	E. Gippsland (S) Bal
0831	Baw Baw (S) - Pt A	0474	Frankston (C)
0834	Baw Baw (S) - Pt B East	2171	Frankston (C) - East
0835	Baw Baw (S) - Pt B West	2174	Frankston (C) - West
	Bayside (C)	0050	Gannawarra (S)
0911	Bayside (C) - Brighton	2250	Gannawarra (S)
0912	Bayside (C) - South	0044	Glen Eira (C)
	Boroondara (C)	2311	Glen Eira (C) - Caulfield
1111	Boroondara (C) - Camberwell N.	2314	Glen Eira (C) - South
1112	Boroondara (C) - Camberwell S.	0444	Glenelg (S)
1113	Boroondara (C) - Hawthorn	2411	Glenelg (S) - Heywood
1114	Boroondara (C) - Kew	2412	Glenelg (S) - North
	Brimbank (C)	2413	Glenelg (S) - Portland
1181	Brimbank (C) - Keilor	0.404	Golden Plains (S)
1182	Brimbank (C) - Sunshine	2491	Golden Plains (S) - North-West
	Buloke (S)	2492	Golden Plains (S) - South-East
1271	Buloke (S) - North	2621	Greater Bendigo (C) Gr. Bendigo (C) - Central
1272	Buloke (S) - South	2621	Gr. Bendigo (C) - Central Gr. Bendigo (C) - Eaglehawk
1071	Campaspe (S)	2623	Gr. Bendigo (C) - Lagienawk Gr. Bendigo (C) - Inner East
1371	Campaspe (S) - Echuca	2623 2624	Gr. Bendigo (C) - Inner Last Gr. Bendigo (C) - Inner North
1374	Campaspe (S) - Kyabram	2625	Gr. Bendigo (C) - Inner West
1375	Campaspe (S) - Rochester		Gr. Bendigo (C) - Timer West
1376	Campaspe (S) - South	2626 2628	Gr. Bendigo (C) - 3 saye Gr. Bendigo (C) - Pt B
4.450	Cardinia (S)	2020	Greater Dandenong (C)
1452	Cardinia (S) - North	2671	Gr. Dandenong (C) - Dandenong
1453	Cardinia (S) - Pakenham	2674	Gr. Dandenong (C) - Dandenong Gr. Dandenong
1454	Cardinia (S) - South	2014	-
1010	Casey (C)	2754	Greater Geelong (C) Bellarine - Inner
1612	Casey (C) - Berwick	2751	
1613	Casey (C) - Cranbourne	2752	Corio - Inner
1616	Casey (C) - Hallam	2753 2754	Geelong
1618	Casey (C) - South	2754	Geelong West
		2755	Newtown

	Greater Geelong (C) - cont.		BB-II (O)
2756	South Barwon - Inner	4604	Melbourne (C)
2757	Greater Geelong (C) - Pt B	4601	Melbourne (C) - Inner
2758	Greater Geelong (C) - Pt C	4602	Melbourne (C) - Remainder
2.00	Greater Shepparton (C)	4654	Melton (S)
2831	Gr. Shepparton (C) - Pt A	4651	Melton (S) - East
2834	Gr. Shepparton (C) - Pt B East	4654	Melton (S) Bal
2835	Gr. Shepparton (C) - Pt B East	4704	Mildura (RC)
2000	Hepburn (S)	4781	Mildura (RC) - Pt A
2911	Hepburn (S) - East	4782	Mildura (RC) - Pt B
2912	Hepburn (S) - West	4054	Mitchell (S)
	Hindmarsh (S)	4851 4854	Mitchell (S) - North
2980	Hindmarsh (S)	4854	Mitchell (S) - South
2000	Hobsons Bay (C)	4901	Moira (S)
3111	Hobsons Bay (C) - Altona	4901 4904	Moira (S) - East
3112	Hobsons Bay (C) - Williamstown	4904	Moira (S) - West
V	Horsham (RC)	4074	Monash (C)
3191	Horsham (RC) - Central	497 1	Monash (C) - South-West
3194	Horsham (RC) Bal	4974	Monash (C) - Waverley East
0101	Hume (C)	4975	Monash (C) - Waverley West
3271	Hume (C) - Broadmeadows	E000	Moonee Valley (C)
3274	Hume (C) - Craigieburn	5063	Moonee Valley (C) - Essendon
3 275	Hume (C) - Sunbury	5065	Moonee Valley (C) - West
02.0	Indigo (S)	E4 <i>E4</i>	Moorabool (S)
3351	Indigo (S) - Pt A	5151	Moorabool (S) - Bacchus Marsh
3352	Indigo (S) - Pt B	5154	Moorabool (S) - Ballan
0002	Kingston (C)	5155	Moorabool (S) - West
3431	Kingston (C) - North	E0 E 4	Moreland (C)
3434	Kingston (C) - South	5251	Moreland (C) - Brunswick
0.01	Knox (C)	5252	Moreland (C) - Coburg
3671	Knox (C) - North	5253	Moreland (C) - North
3674	Knox (C) - South	5341	Mornington Peninsula (S)
	La Trobe (S)	5344	Mornington P'sula (S) - East
3811	La Trobe (S) - Moe	5344 5345	Mornington P'sula (S) - South
3814	La Trobe (S) - Morwell	5545	Mornington P'sula (S) - West
3815	La Trobe (S) - Traralgon	5431	Mount Alexander (S)
3818	La Trobe (S) Bal	54 3 4	Mount Alexander (S) - C'maine
	Loddon (S)	J 4 34	Mount Alexander (S) Bal Moyne (S)
3943	Loddon (S) - North	5491	Moyne (S) - North-East
3945	Loddon (S) - South	5493	
	Macedon Ranges (S)	5496	Moyne (S) - North-West Moyne (S) - South
4131	Macedon Ranges (S) - Kyneton	3490	Murrindindi (S)
4134	Macedon Ranges (S) - Romsey	5621	Murrindindi (S) - East
4135	Macedon Ranges (S) Bal	5622	Murrindindi (S) - East Murrindindi (S) - West
	Manningham (C)	3022	Nillumbik (S)
4211	Manningham (C) - East	5713	Nillumbik (S) - South
4214	Manningham (C) - West	5715	Nillumbik (S) - South-West
	Maribyrnong (C)	5718	Nillumbik (S) Bal
4330	Maribyrnong (C)		Northern Grampians (S)
	Maroondah (C)	5811	N. Grampians (S) - St Arnaud
4411	Maroondah (C) - Croydon	5814	N. Grampians (S) - Stawell
4412	Maroondah (C) - Ringwood		Port Phillip (C)
	1-1 0.1444	5901	Port Phillip (C) - St Kilda
		5901 5902	Port Phillip (C) - West
		3332	Forestimp (O) - West

	Buranas (C)		Mundham (C)
E004	Pyrenees (S)	7060	Wyndham (C) North Most
5991	Pyrenees (S) - North	7262 7065	Wyndham (C) - North-West
5994	Pyrenees (S) - South	7265	Wyndham (C) - Werribee
0000	Queenscliffe (B)	7268	Wyndham (C) Bal
6080	Queenscliffe (B)	7054	Yarra (C)
	South Gippsland (S)	7351	Yarra (C) - North
6171	South Gippsland (S) - Central	7352	Yarra (C) - Richmond
6174	South Gippsland (S) - East	7454	Yarra Ranges (S)
6175	South Gippsland (S) - West	7451	Yarra Ranges (S) - Central
	Southern Grampians (S)	7454	Yarra Ranges (S) - North
6261	S. Grampians (S) - Hamilton	7455	Yarra Ranges (S) - South-West
6264	S. Grampians (S) - Wannon	7458	Yarra Ranges (S) - Pt B
6265	S. Grampians (S) Bal	7004	Yarriambiack (S)
	Stonnington (C)	7631	Yarriambiack (S) - North
6351	Stonnington (C) - Prahran	7632	Yarriambiack (S) - South
6352	Stonnington (C) - Malvern	0.400	Unincorporated
	Strathbogie (S)	8469	Lady Julia Percy Island
6430	Strathbogie (S)	8509	Yallourn Works Area
	Surf Coast (S)	8529	French Island
6493	Surf Coast (S) - East	8649	Bass Strait Islands
6495	Surf Coast (S) - West	9779	Off-Shore Areas & Migratory
	Swan Hill (RC)		
6611	Swan Hill (RC) - Central		
6614	Swan Hill (RC) - Robinvale		otain the ASGC LGA code, substitute
6616	Swan Hill (RC) Bal	a zer	o for the last digit of the SLA code.
	Towong (S)		
6671	Towong (S) - Pt A	EG Al	pine $SLA = 0111$
6672	Towong (S) - Pt B	Ali	pine LGA = 0110
	Wangaratta (RC)		
6701	Wangaratta (RC) - Central		
6704	Wangaratta (RC) - North		
6705	Wangaratta (RC) - South		cal Geography Volume 1: Australian
	Warrnambool (C)		rd Geographical Classification
6730	Warrnambool (C)	(1216.	.0) contains a complete listing of ASGC
*	Wellington (S)	codes.	
6811	Wellington (S) - Alberton		
6812	Wellington (S) - Avon		
6813	Wellington (S) - Maffra		
6814	Wellington (S) - Rosedale		
6815	Wellington (S) - Sale		
	West Wimmera (S)		
6890	West Wimmera (S)		
	Whitehorse (C)		
6981	Whitehorse (C) - Box Hill		
6984	Whitehorse (C) - Nunawading E.		
6985	Whitehorse (C) - Nunawading W.		
ma-:	Whittlesea (C)		
7071	Whittlesea (C) - North		
7074	Whittlesea (C) - South		
7470	Wodonga (RC)		
7170	Wodonga (RC)		



Rural City of Ararat

SLA CODE SLA NAME

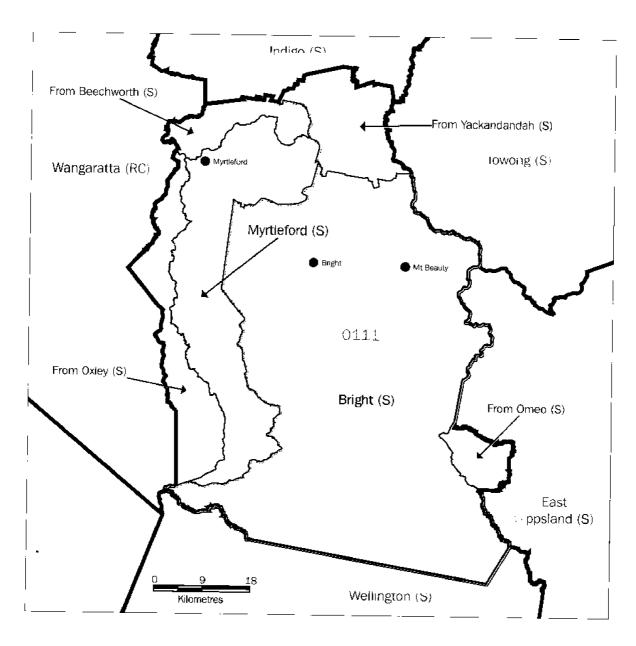
AREA (sq km)

ERP at 30.6.95

0260

Ararat (RC)

3 688.6



SLA boundary at 1.7.1996 at 5.8.1995 SLA boundary at 1.1.1991

Shire of Alpine ERP at 30.6.95: 12 275

SLA CODE SLA NAME AREA (sq. km) ERP

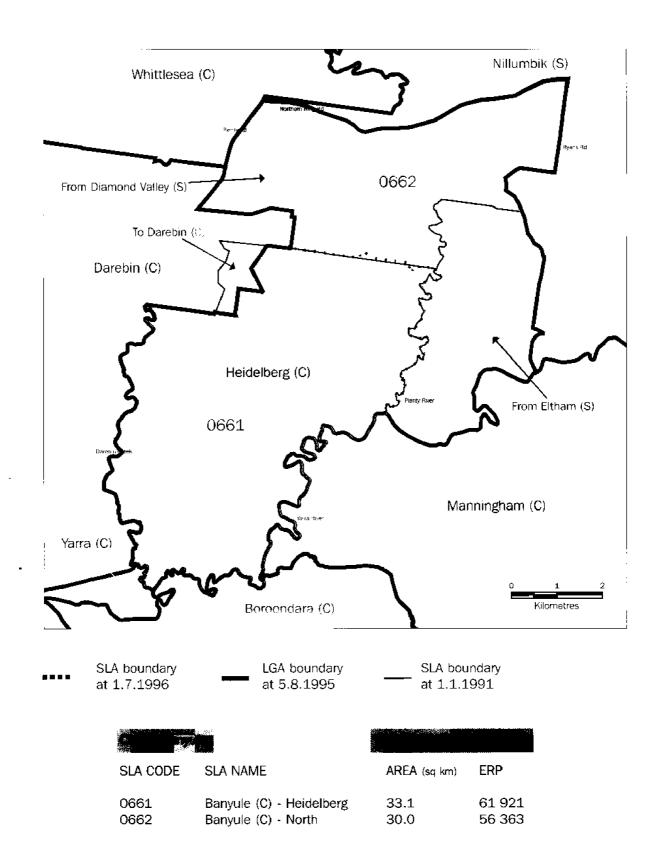
 0111
 Alpine (S) - East
 3 534.1
 7 667

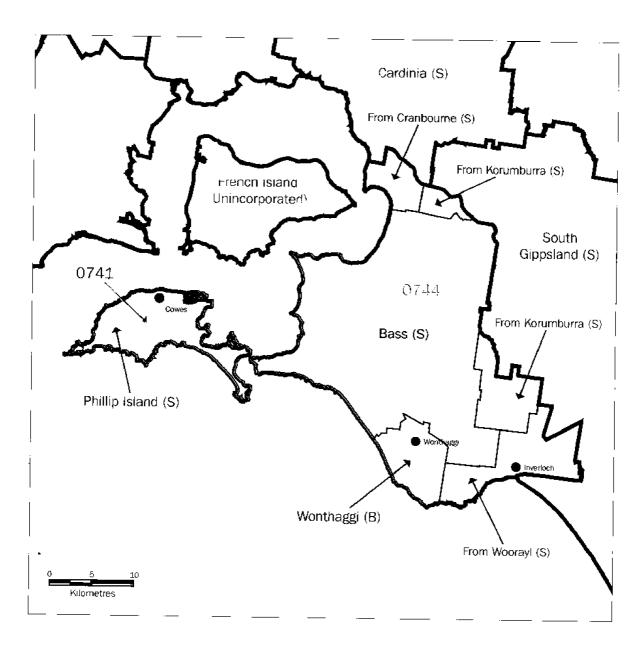
 0112
 Alpine (S) - West
 1 350.7
 4 608



••••	at 1.7.1996	_	at 5.8.1995		at 1.1.1991	
	City of Ballarat			ER	P at 30.6.95: 76 4	07

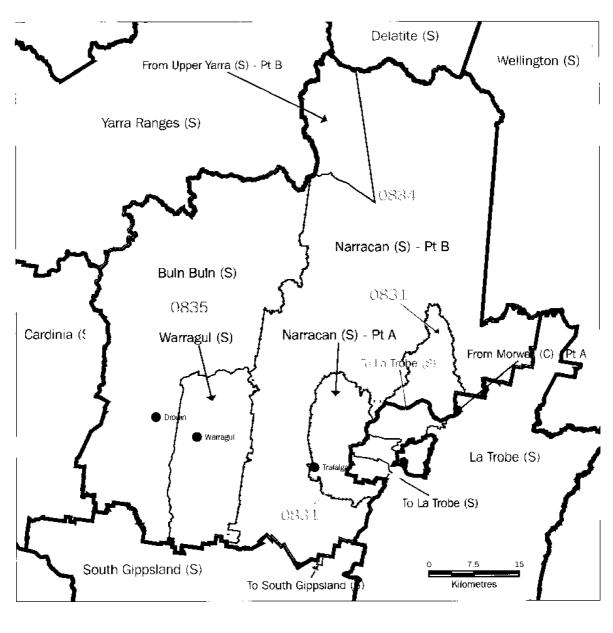
SLA CODE	SLA NAME	AREA (sq km)	ERP
0571	Ballarat (C) - Central	34.1	35 086
0572	Ballarat (C) - Inner North	300.1	21 982
0573	Ballarat (C) - North	262.8	1 188
0574	Ballarat (C) - South	129.7	18 151





 LGA boundary	SLA boundary
at 5.8.1995	 at 1.1.1991

Shire of Bass Coast			ERP at 30.6.95; 20 826		
	SLA CODE	SLA NAME	AREA (sq.km)	ERP	
	0741 0744	Bass Coast (S) - Phillip Is, Bass Coast (S) Bal	100.4 758.2	5 499 15 327	



	SLA boundary	LGA boundary	SLA boundary
****	at 1.7.1996	at 5.8 .1995	at 1.1.1991

Shire of Baw	Baw	ERP at 30.6.95: 35 124		
SLA CODE	SLA NAME	AREA (sq km)	ERP	
0831 0834 0835	Baw Baw (S) - Pt A Baw Baw (S) - Pt B East Baw Baw (S) - Pt B West	306.8 2 127.9 1 595.8	4 712 4 326 26 086	



SLA boundary at 1.7.1996 at 5.8.1995 SLA boundary at 1.1.1991

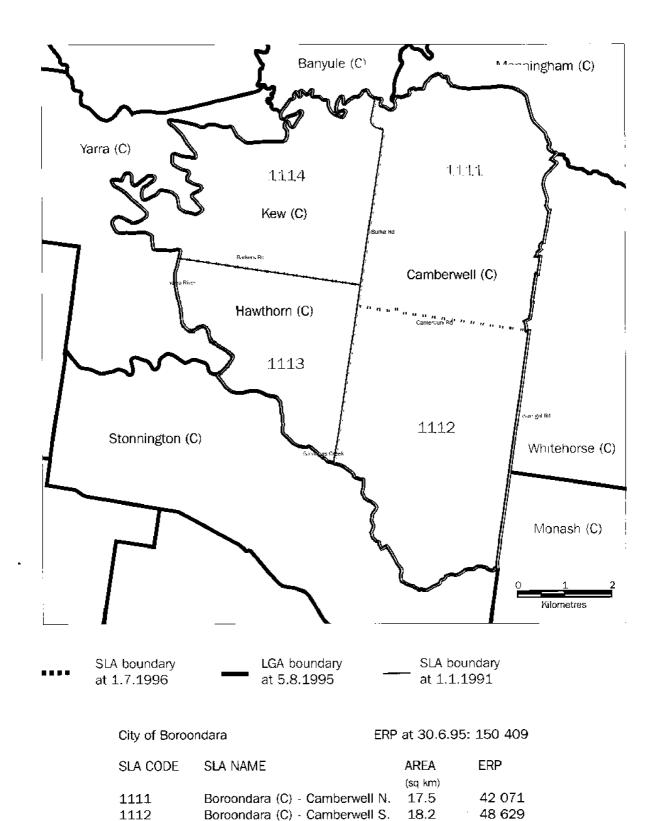
 City of Bayside

 ERP at 30.6.95: 85 542

 SLA CODE
 SLA NAME
 AREA (sq km)
 ERP

 0911
 Bayside (C) - Brighton
 13.5
 34 756

 0912
 Bayside (C) - South
 22.9
 50 786



30 695

29 014

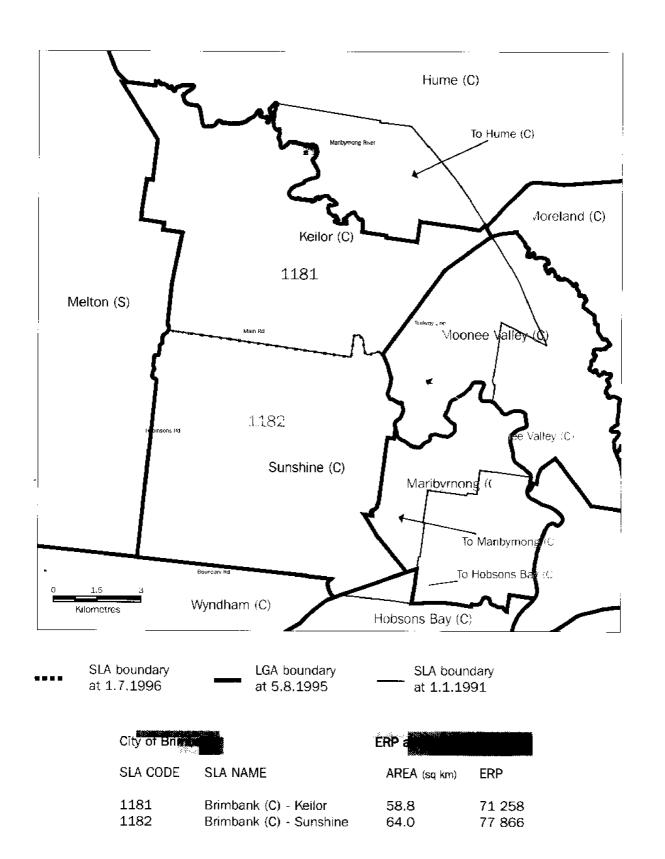
9.8

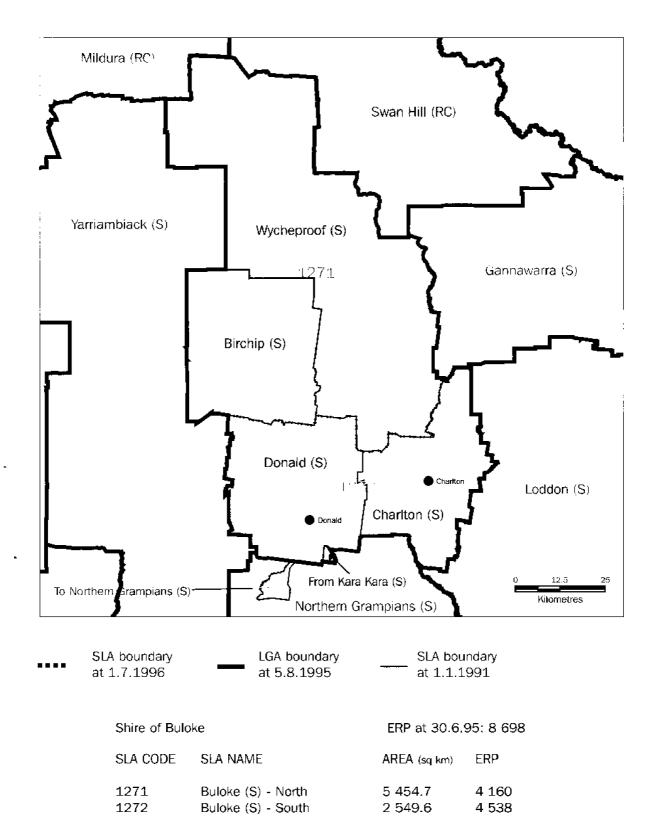
14.3

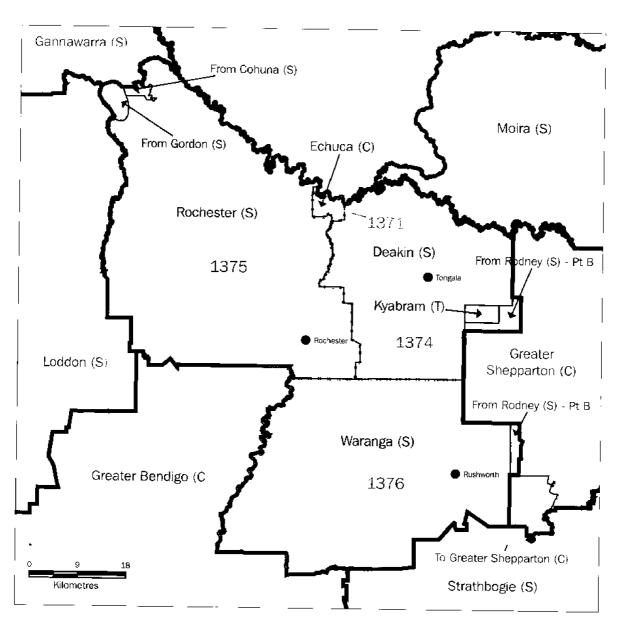
Boroondara (C) - Hawthorn

Boroondara (C) - Kew

1113

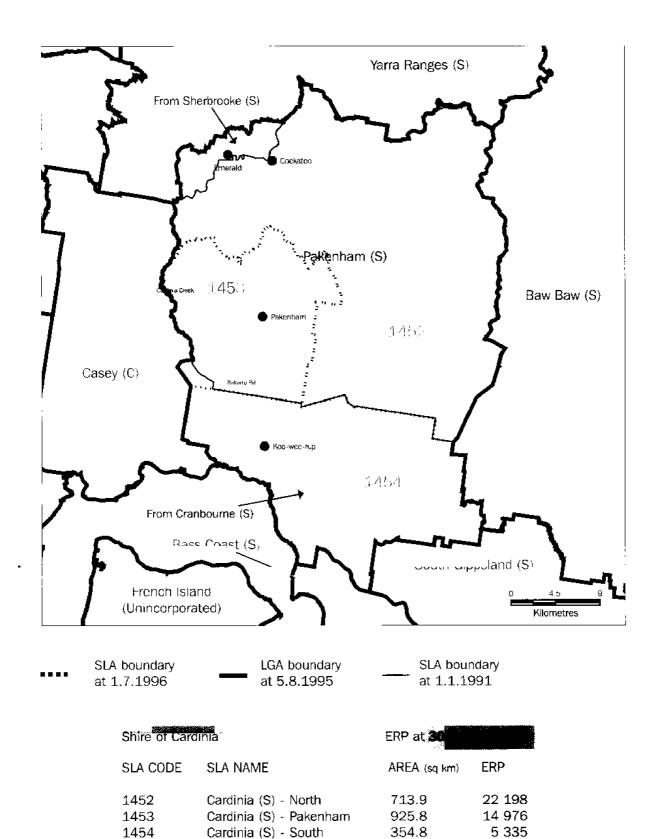


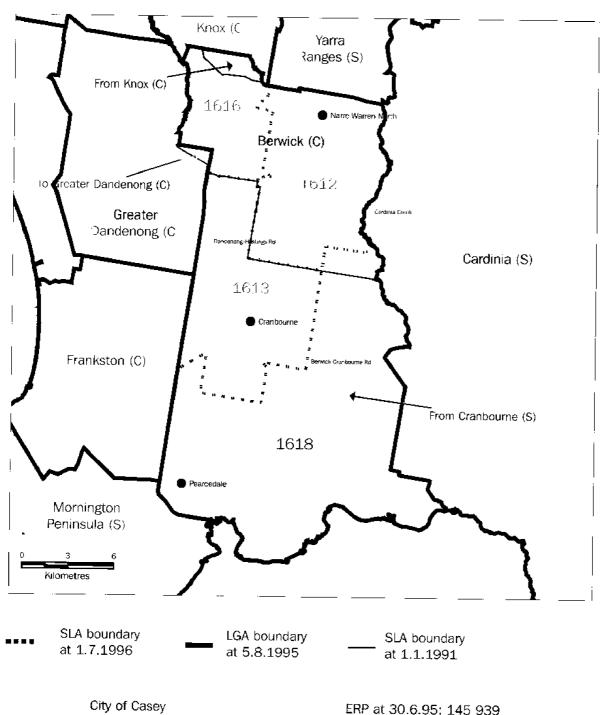




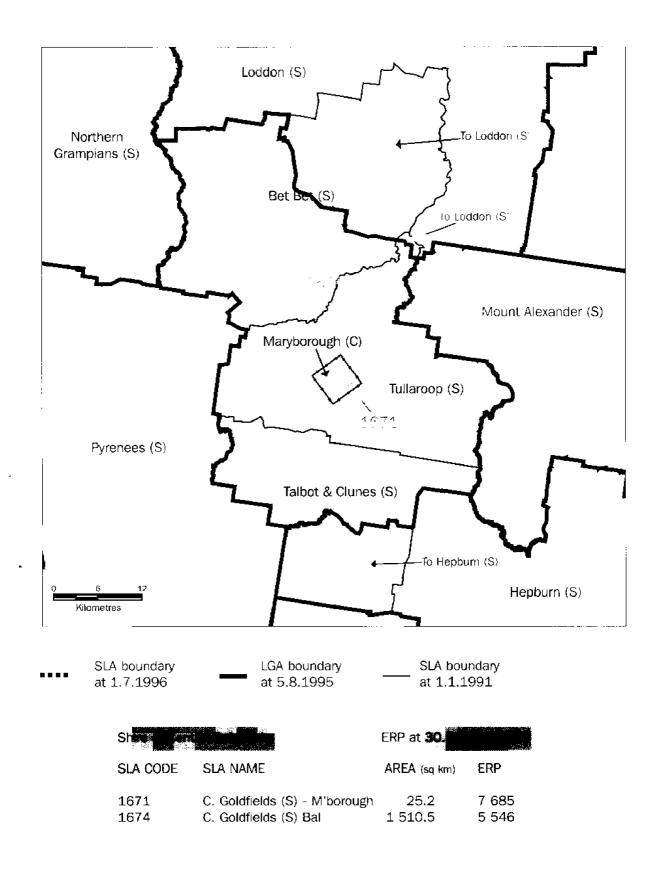
 SLA boundary at 1.7.1996	 LGA boundary at 5.8.1995	 SLA boundary at 1.1.1991
	ac 0.0,1000	at 1.1.1991

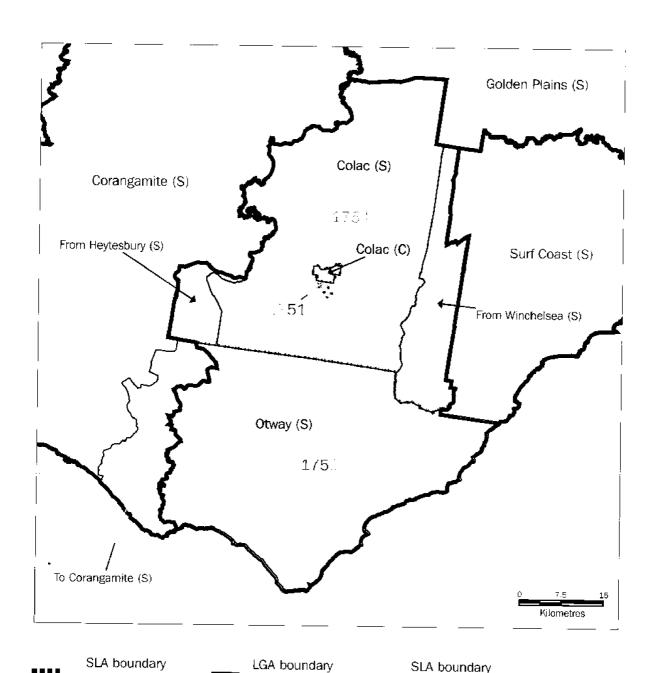
Shire of Campaspe		ERP at 30.6.95; 34 77		
SLA CODE	SLA NAME	AREA (sq.km)	ERP	
1371 1374 1375 1376	Campaspe (S) - Echuca Campaspe (S) - Kyabram Campaspe (S) - Rochester Campaspe (S) - South	26.0 985.7 1 959.8 1 545.0	10 308 12 395 8 139 3 932	





City of Casey		ERP at 30.6.95: 145 939		
SLA CODE	SLA NAME	AREA (sq km)	ERP	
1612 1613 1616 1618	Casey (C) - Berwick Casey (C) - Cranbourne Casey (C) - Hallam Casey (C) - South	128.9 84.0 40.1 277.9	35 032 41 807 54 725 14 375	



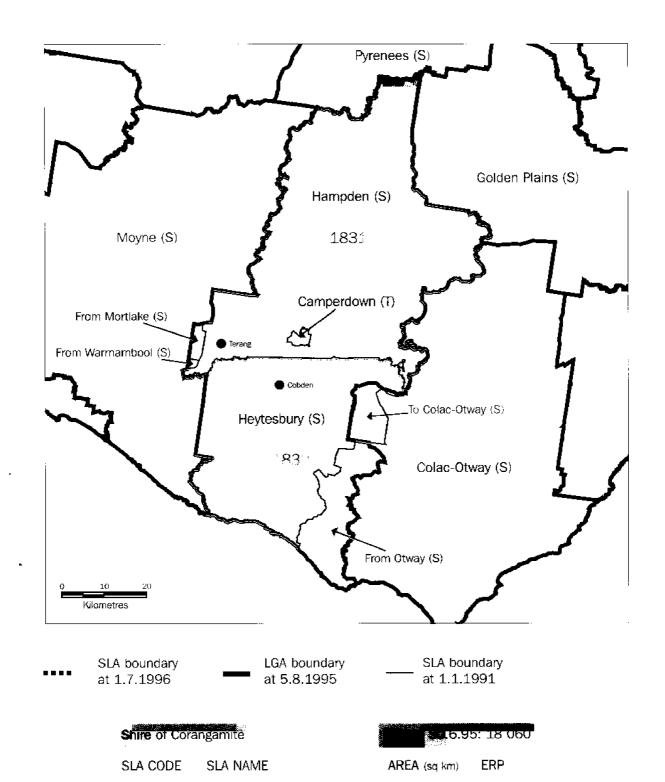


 at 1.7.1996	at 5.8.1995	at 1.1.1	991
Shire of Cola	ac-Otway	ERP at 30.6.9	5: 21 241
SLA CODE	SLA NAME	AREA (sq km)	ERP
1751 1754 1755	Colac-Otway (S) - Colac Colac-Otway (S) - North Colac-Otway (S) - South	11.3 1 867.2 1 537.1	10 543 7 295 3 403

Colac-Otway (S) - South

3 403

1 537.1



2 692.2

1 733.1

10 079

7 981

Corangamite (S) - North

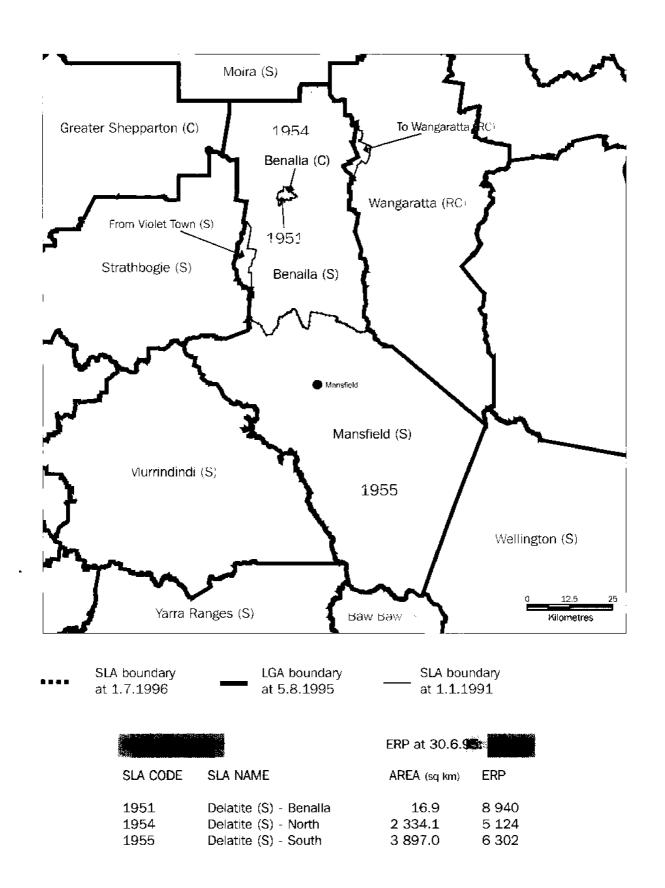
Corangamite (S) - South

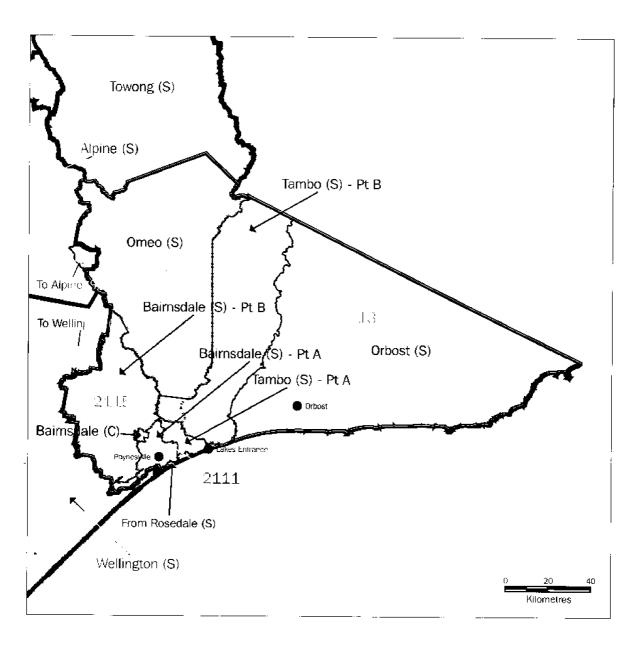
1831



SLA boundary at 1.7.1996 LGA boundary at 5.8.1995 SLA boundary at 1.1.1991

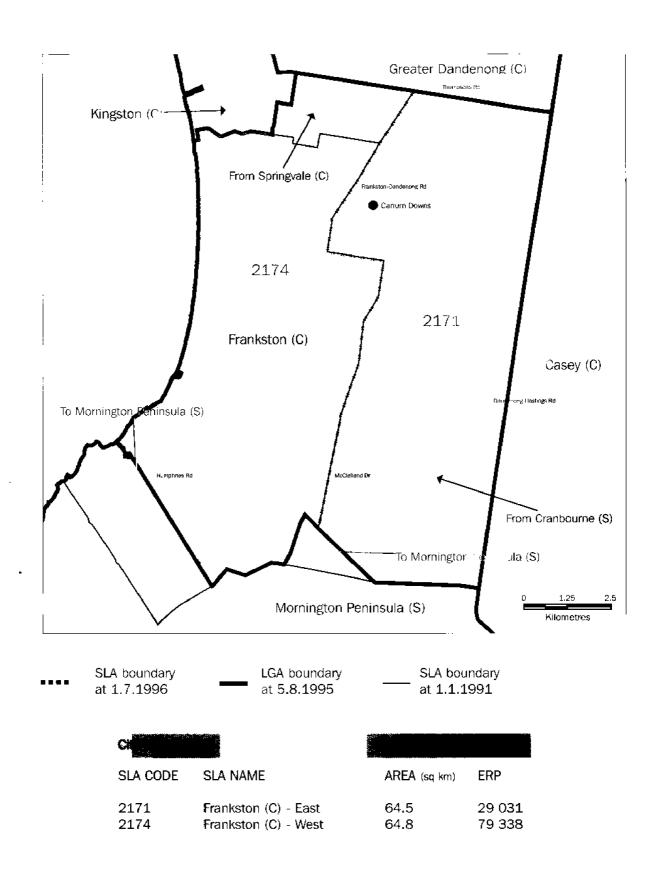
City of Darebin		ERP at 30.6.95: 125 458		
SLA CODE SLA NAME		AREA (sq km) ERP		
189 1 1892	Darebin (C) - Northcote Darebin (C) - Preston	14.1 39.3	45 179 80 279	

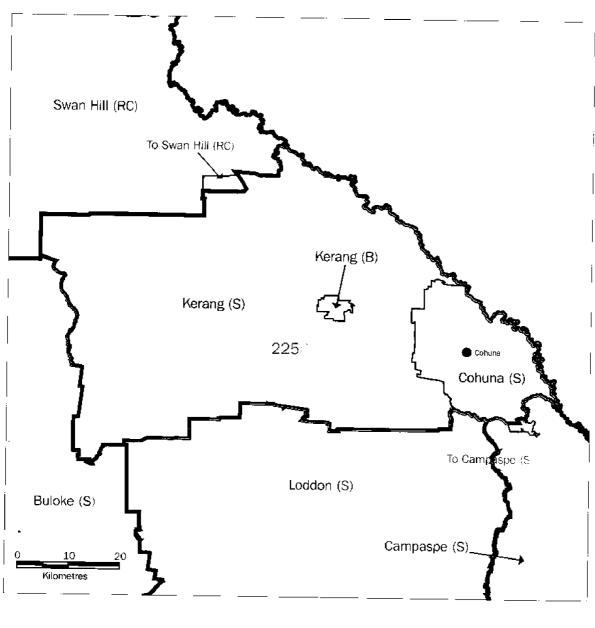




 SLA boundary	LGA boundary	SLA boundary
 at 1.7.1996	at 5.8.1995	at 1.1.1991

Shire of East Gippsland		ERP at 30.6.95: 39 542		
	SLA CODE	SLA NAME	AREA (sq km)	ERP
	2111 2113	E. Gippsland (S) - Bairnsdale E. Gippsland (S) - Orbost E. Gippsland (S) - Orbost	627.7 9 366.8	24 059 9 362
	2115	E. Gippsland (S) - South-West		3 540
	2117	E. Gippsland (S) Bal	8 859.5	2 581



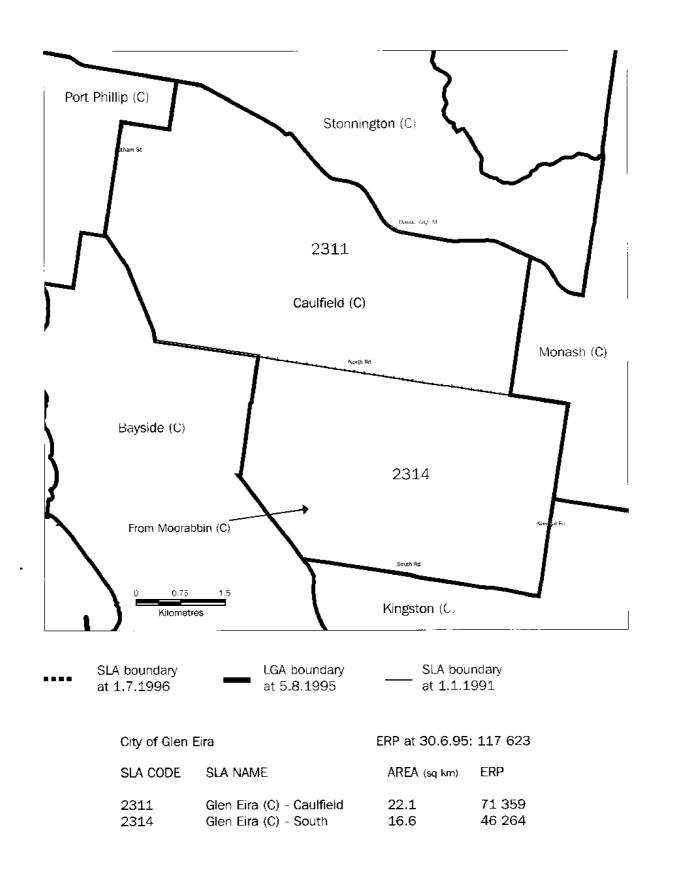


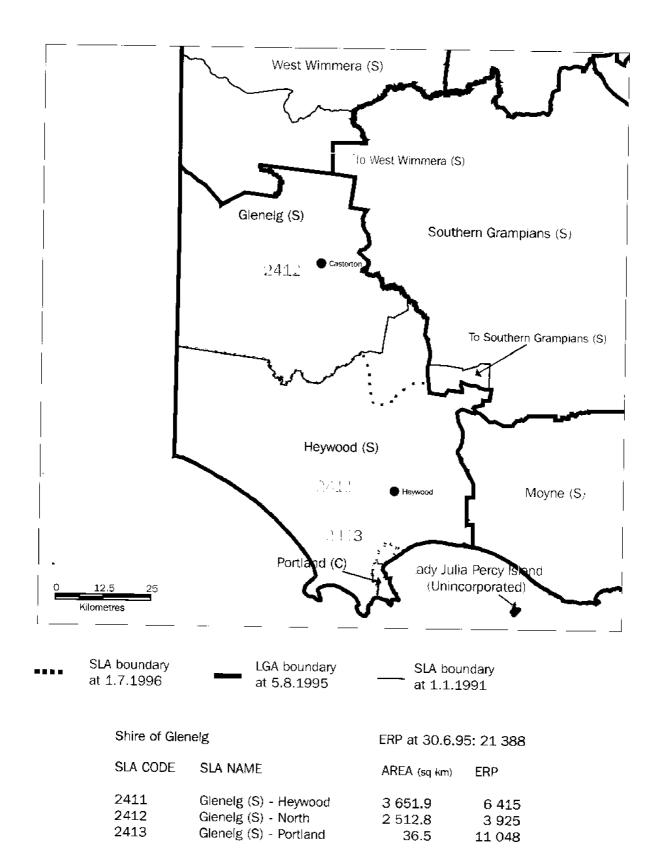
LGA boundary at 5.8.1995 SLA boundary at 1.1.1991

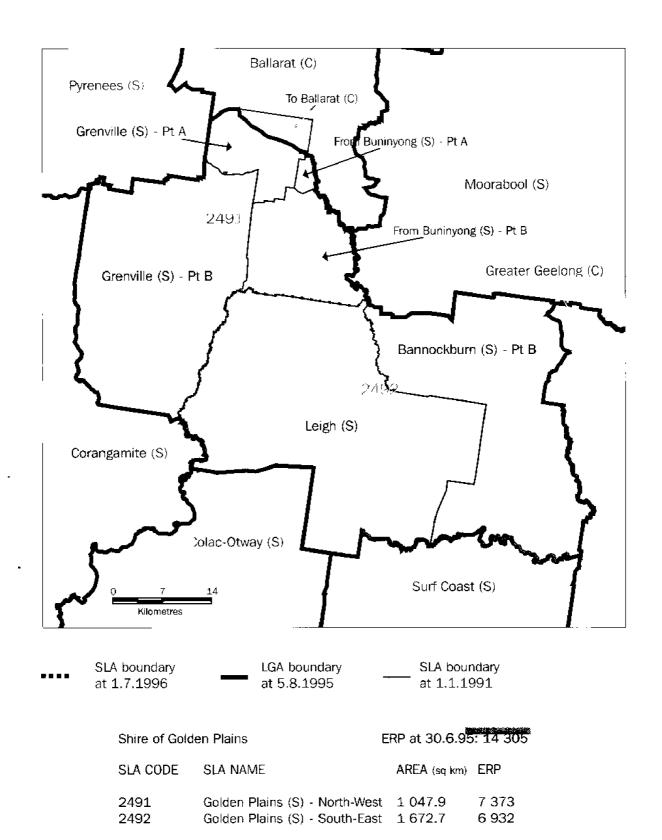
Shire of Gannawarra

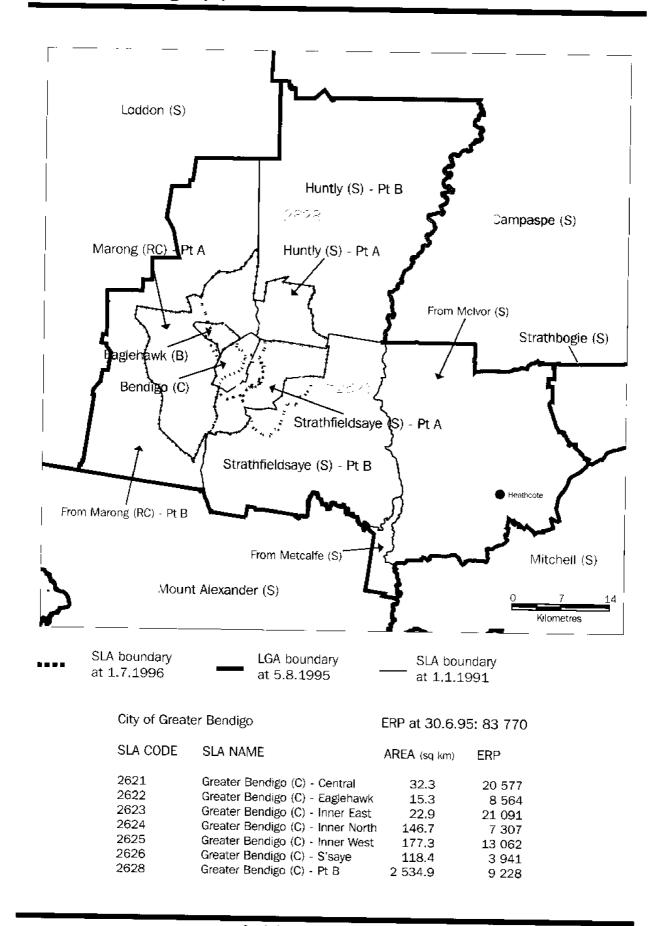
SLA CODE SLA NAME AREA (sq km) ERP at 30.6.95

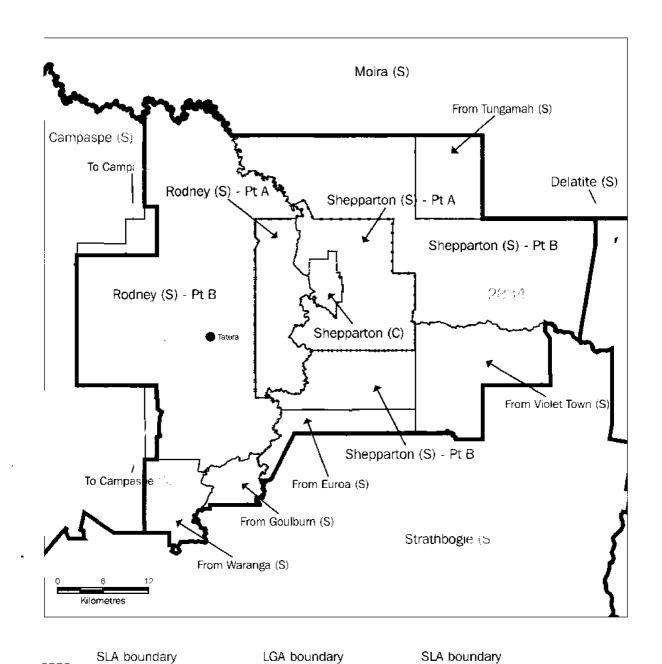
2250 Gannawarra (S) 3 728.0 12 723



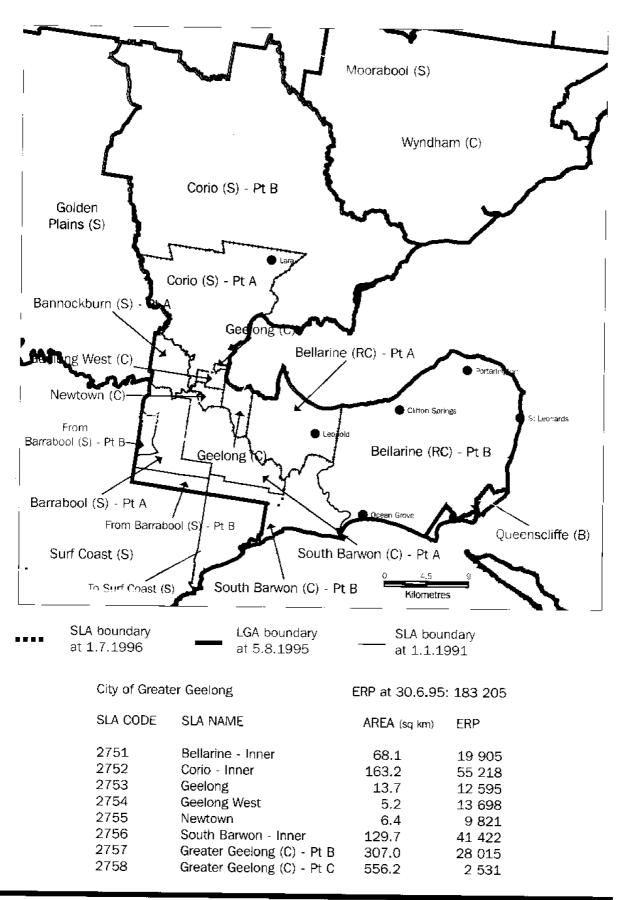


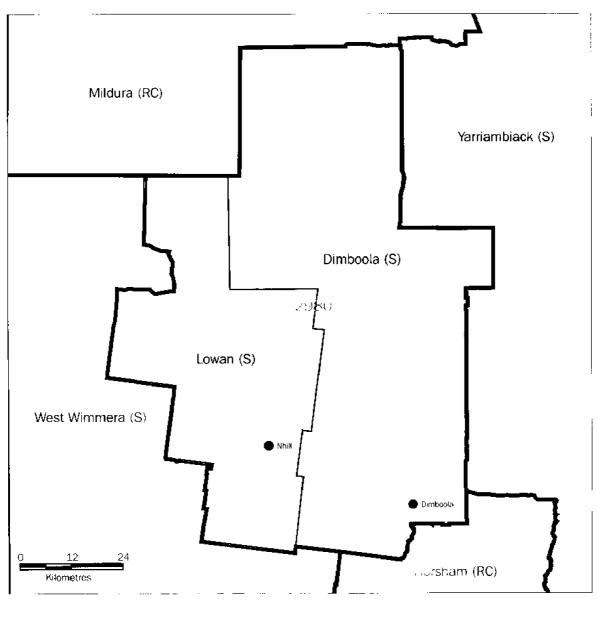






 at 1.7.1996	at 5.8.1995	at 1.1.19	91
City of Great	er Shepparton	ERP at 30.6.95	5: 54 667
SLA CODE	SLA NAME	AREA (sq km)	ERP
2831 2834 2835	Gr. Shepparton (C) - Pt A Gr. Shepparton (C) - Pt B East Gr. Shepparton (C) - Pt B Wes		41 674 4 170 8 823



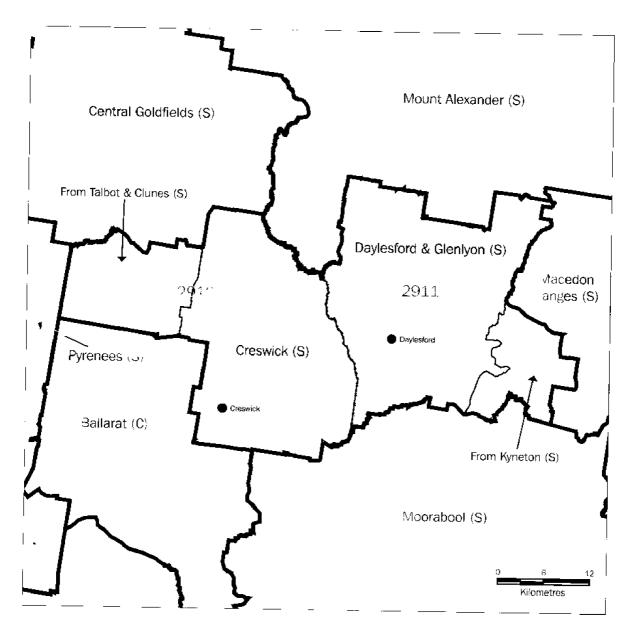


LGA boundary SLA boundary at 5.8.1995 at 1.1.1991

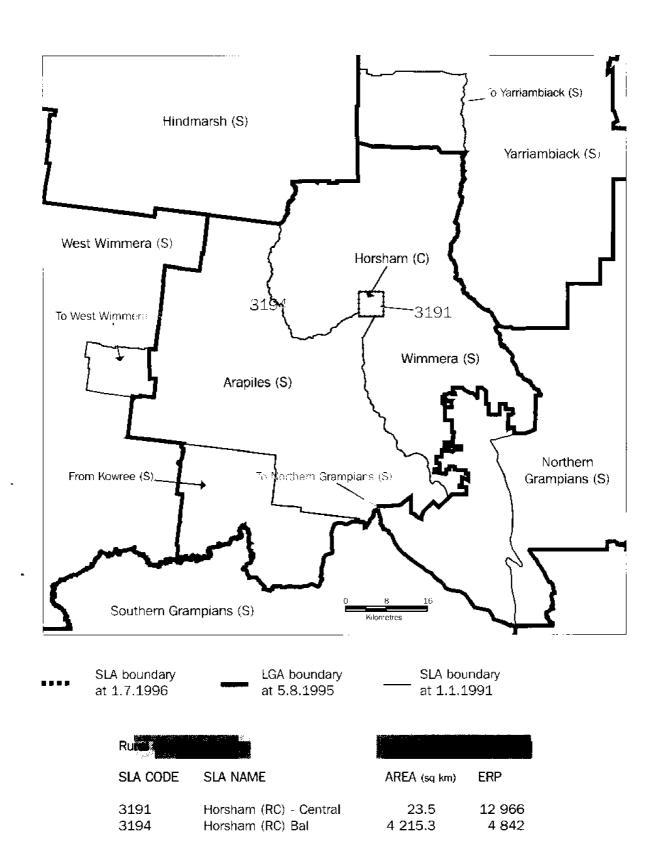
Shire of Hindmarsh

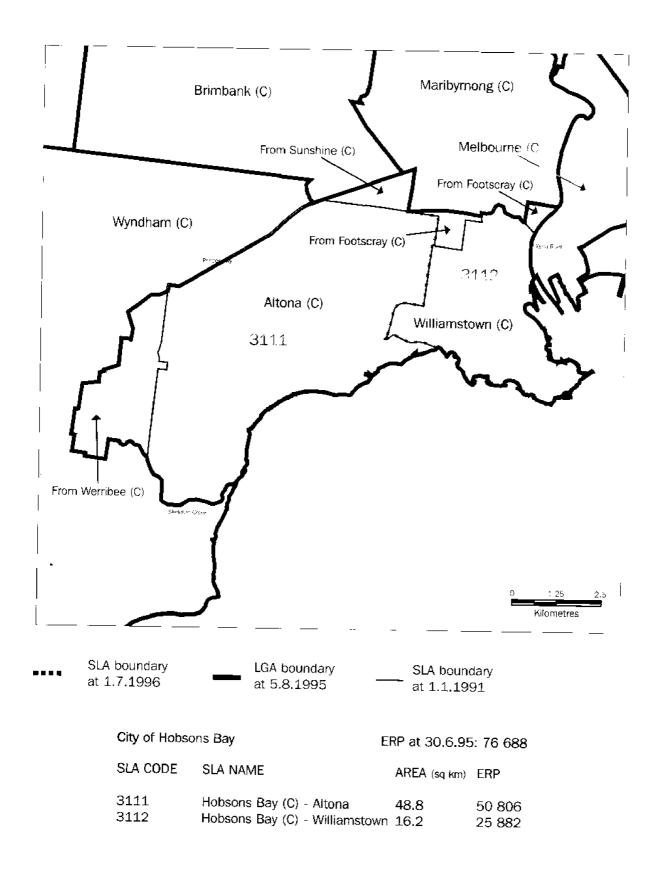
SLA CODE SLA NAME AREA (sq km) ERP at 30.6.95

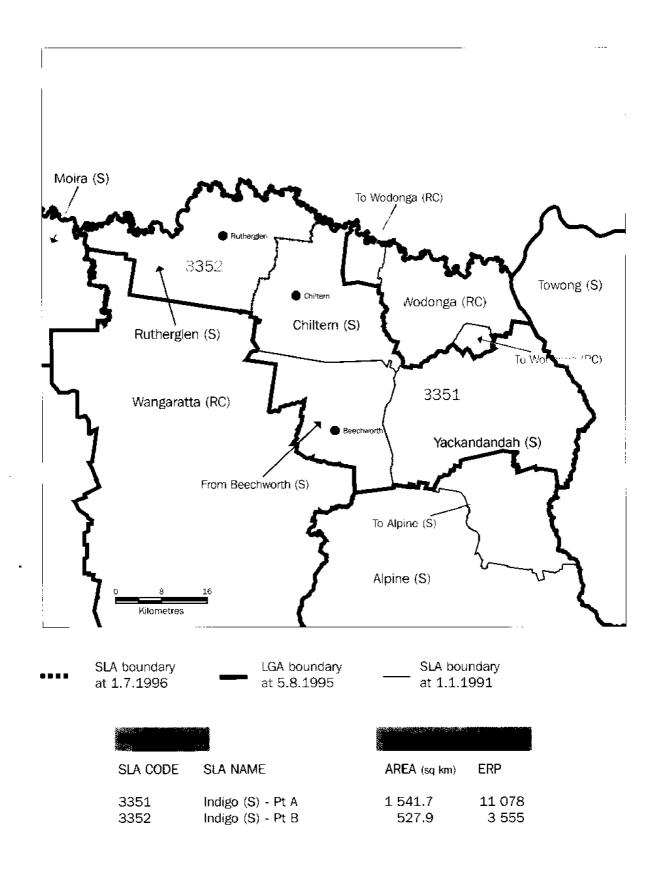
2980 Hindmarsh (S) 7 527.0 7 114

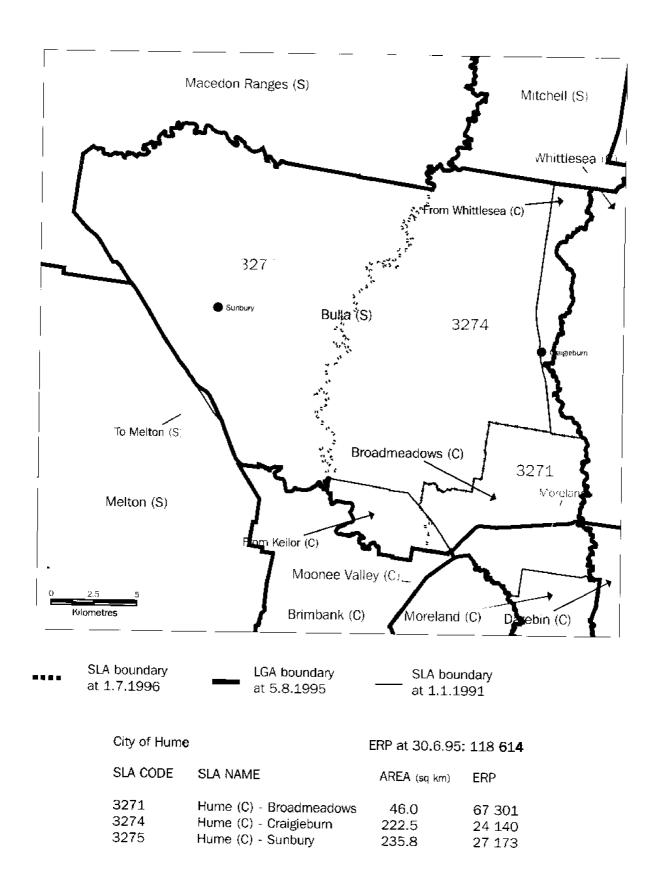


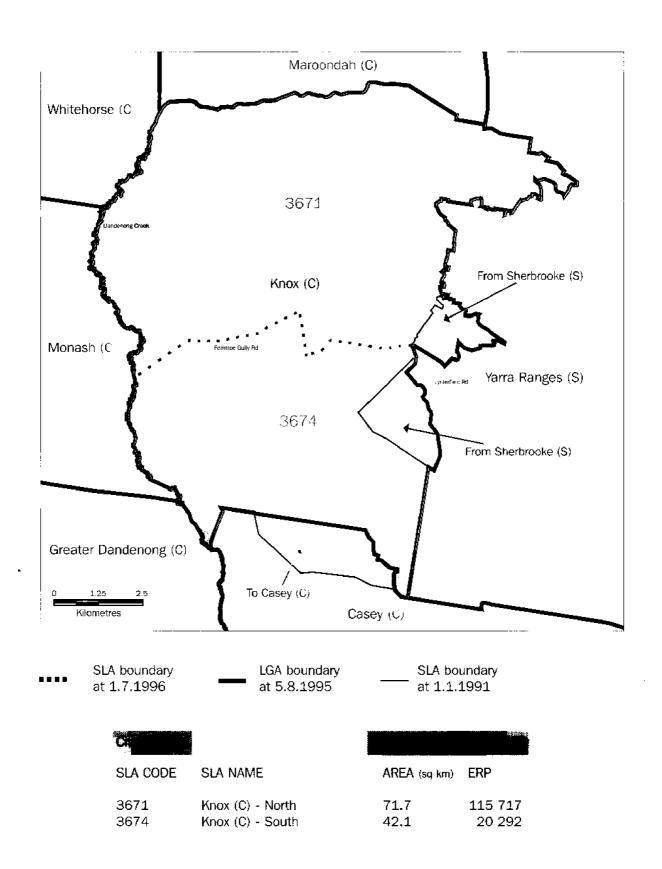
Shire of Hepburn		ERP at 30.6.95: 13 969		
SLA CODE	SLA NAME	AREA (sq km)	ERP	
2911 2912	Hepburn (S) - East Hepburn (S) - West	724.1 739.2	7 649 6 320	

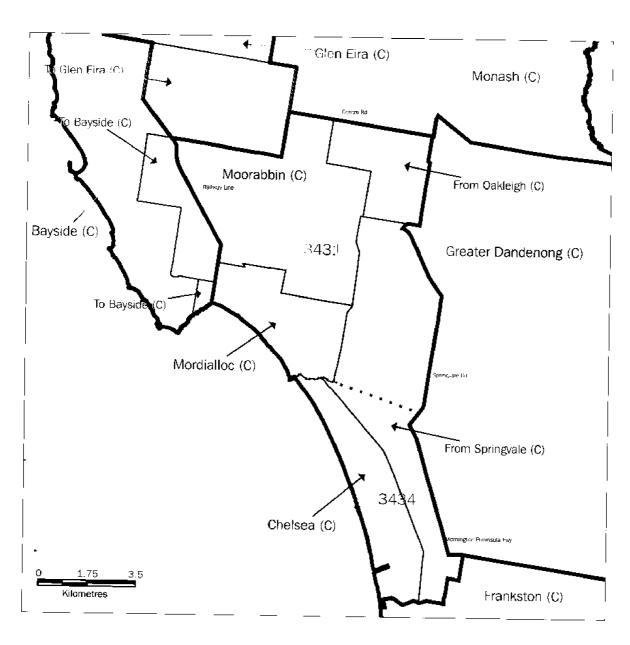






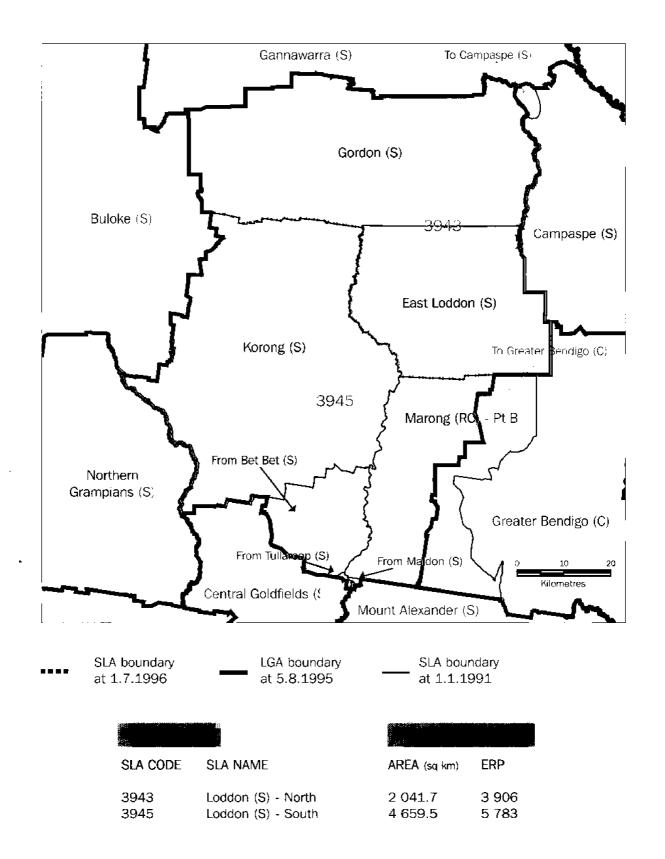


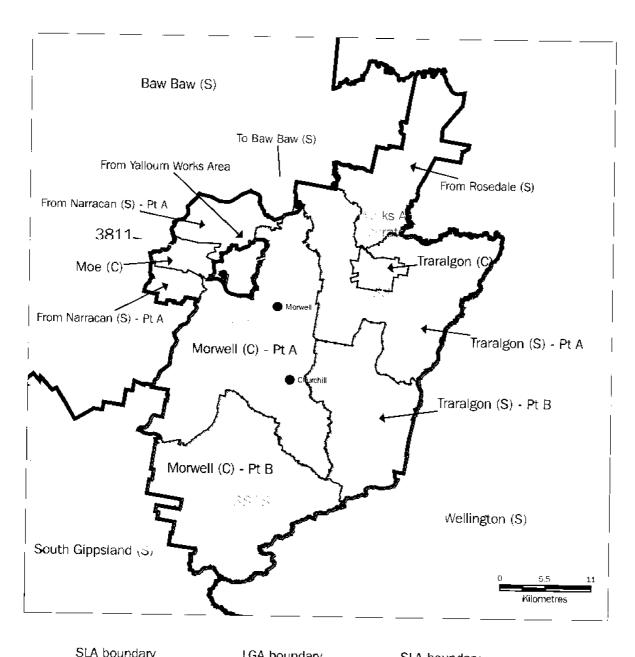




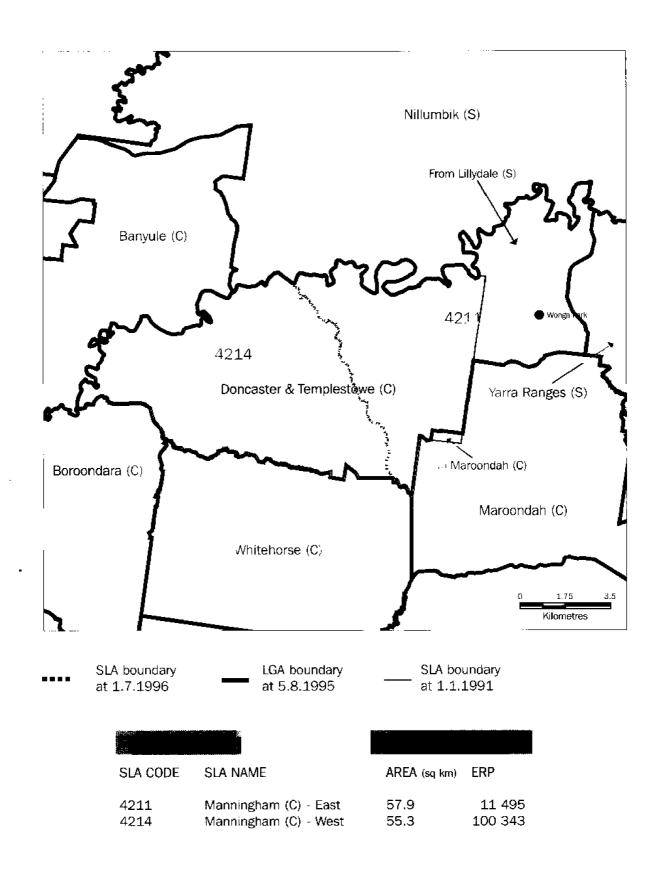
 SLA boundary at 1.7.1996	 LGA boundary at 5.8.1995	 SLA boundary at 1.1.1991

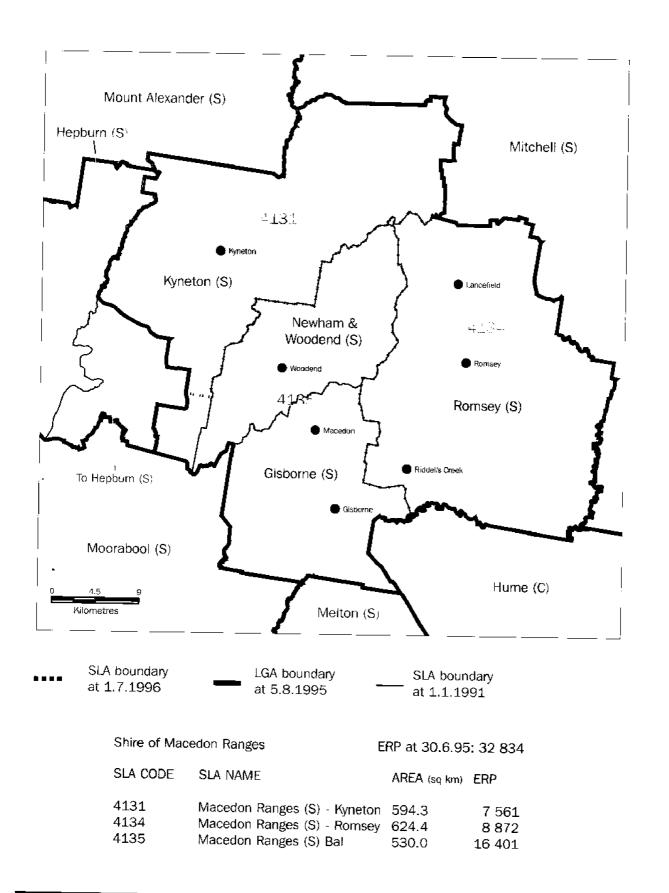
City of Kingst	ton	ERP at 30.6.95: 126 970		
SLA CODE	SLA NAME	AREA (sq.km)	ERP	
3431 3434	Kingston (C) - North Kingston (C) - South	67.9 22.9	90 273 36 697	

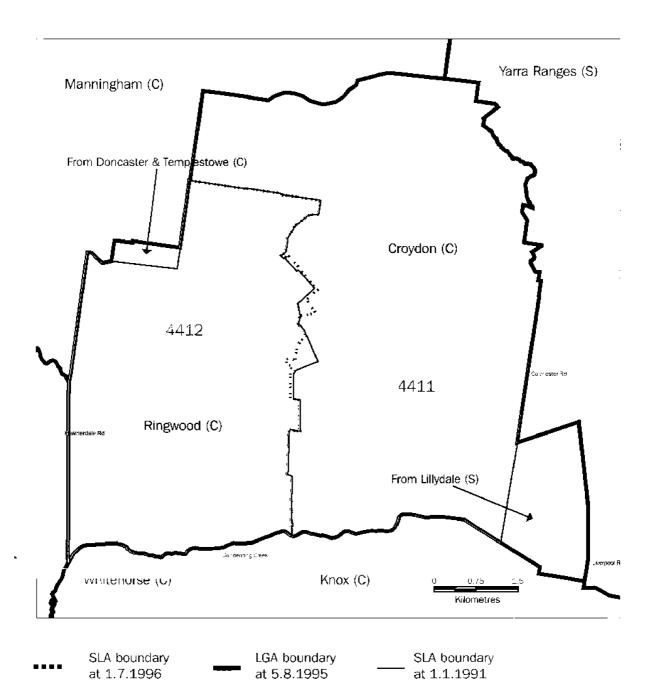




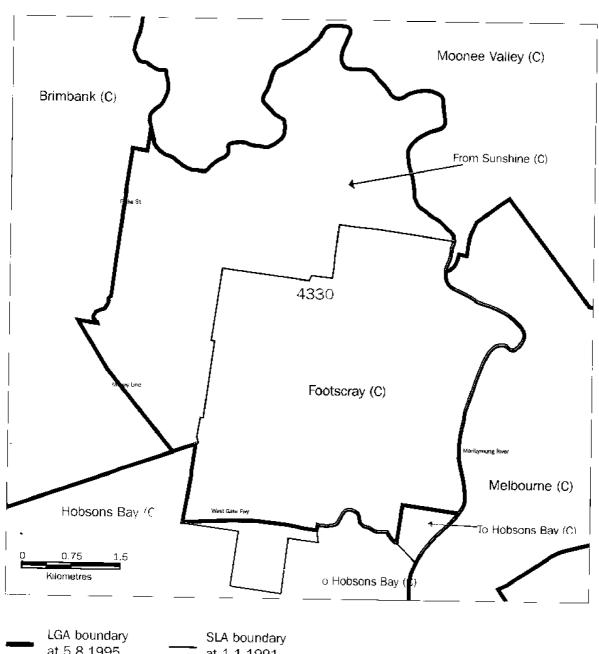
****	at 1.7.1996	LGA boundary at 5.8.1995	SLA bour at 1.1.19	•
	Shire of La 1	robe .	ERP at 30.6.9	5: 73 056
	SLA CODE	SLA NAME	AREA (sq km)	ERP
	3811 3814 3815 3818	La Trobe (S) - Moe La Trobe (S) - Morwell La Trobe (S) - Traralgon La Trobe (S) Bal	105.7 371.3 443.6 474.2	19 551 24 761 25 879 2 865







Cit	ty of Maroon	dah	ERP at 30.6.95	: 93 760
SL	A CODE	SLA NAME	AREA (sq km)	ERP
		Maroondah (C) - Croydon Maroondah (C) - Ringwood	38.2 24.4	51 630 42 130



at 5.8.1995 at 1.1,1991

City of Maribyrnong

SLA CODE SLA NAME

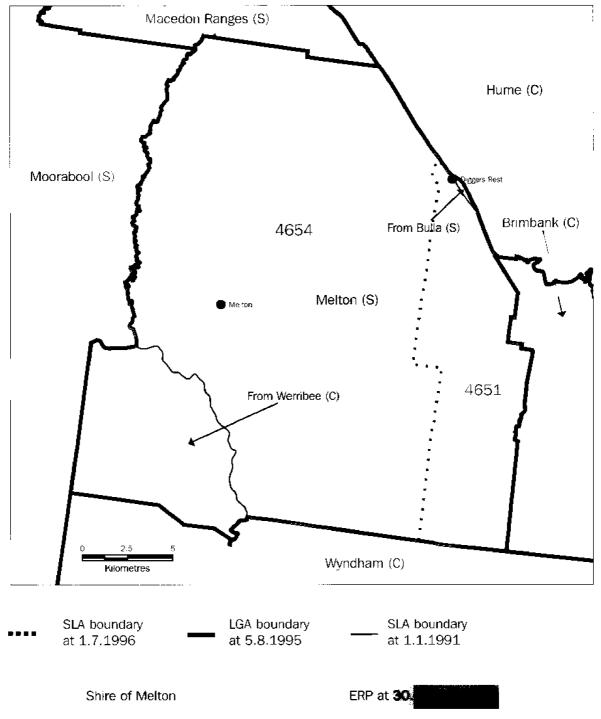
AREA (sq km)

ERP at 30.6.95

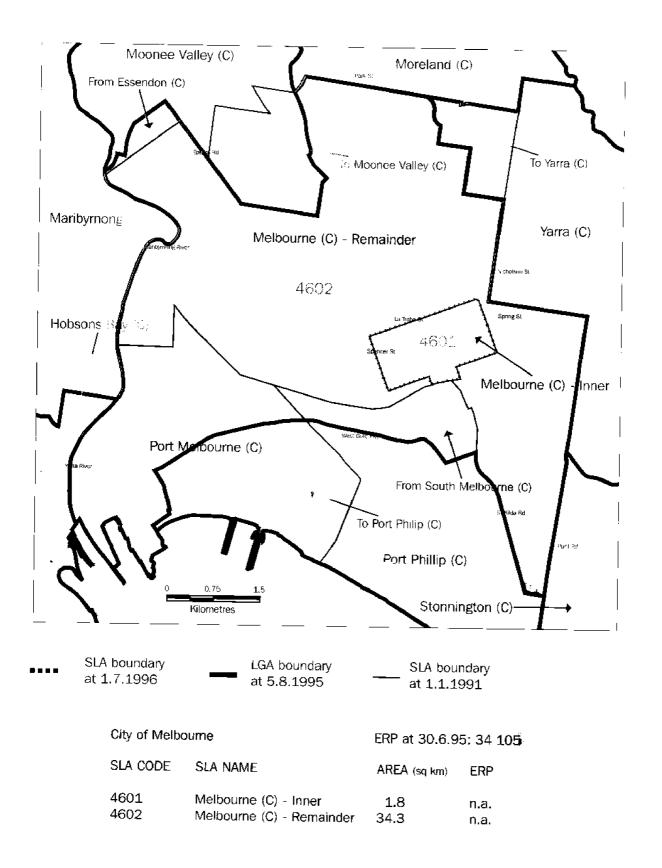
4330

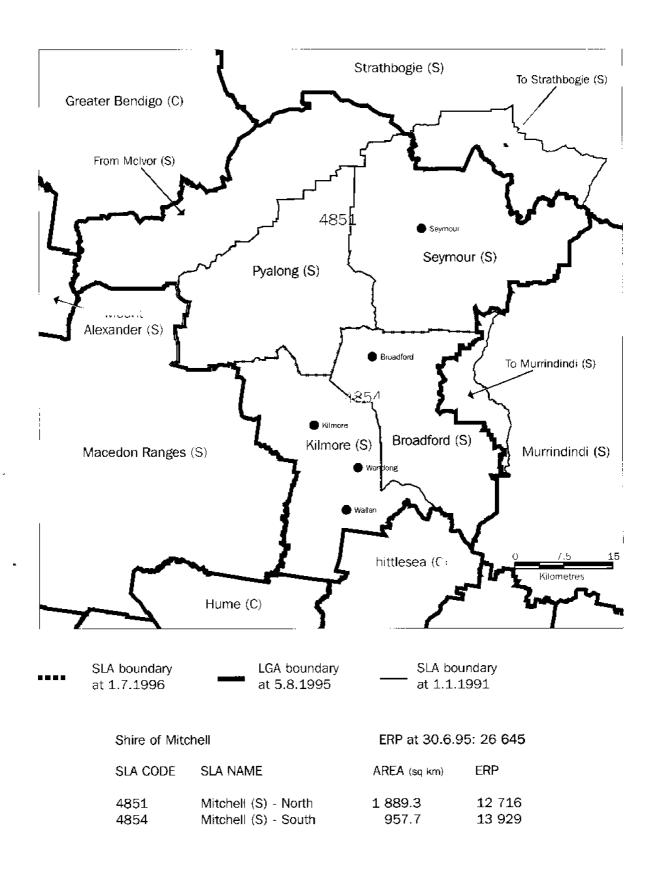
Maribyrnong (C)

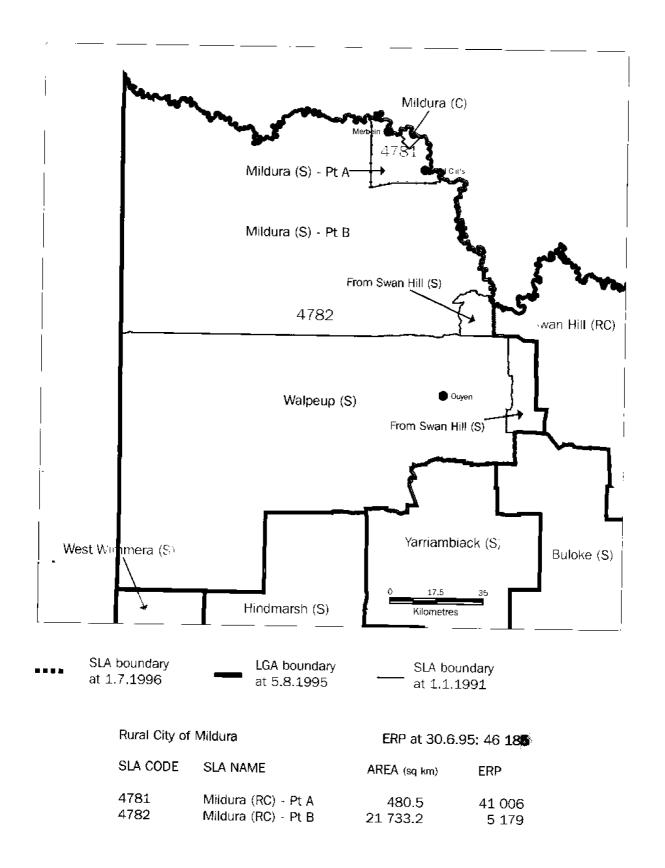
31.2



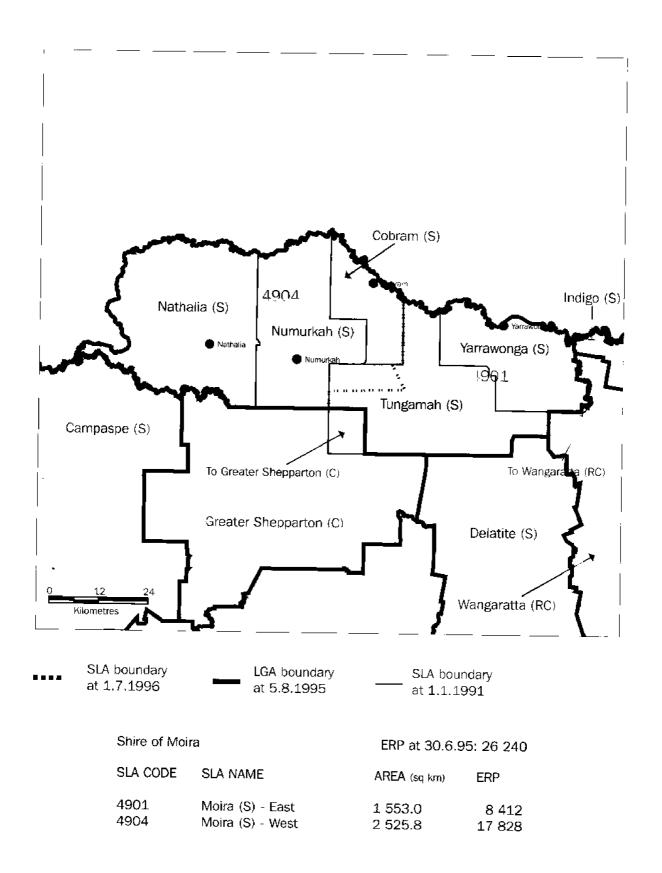
Shire of Melton			ERP at 30		
	SLA CODE	SLA NAME	AREA (sq km)	ERP	
	4651 4654	Melton (S) - East Melton (S) Bal	92.5 437.6	2 039 37 958	

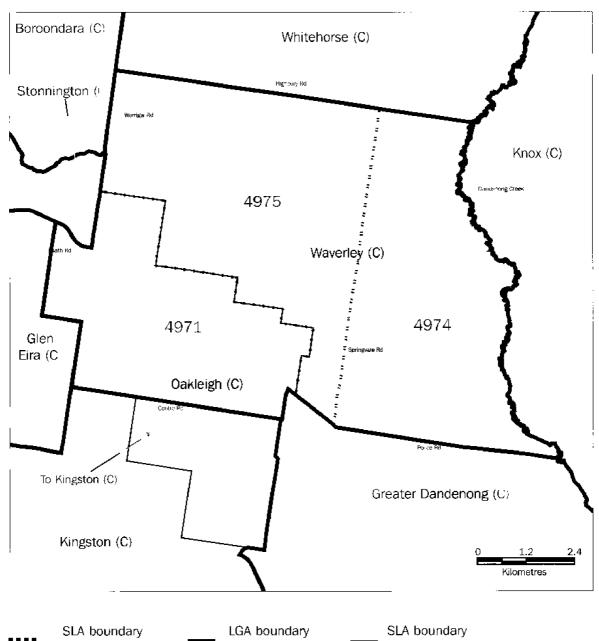






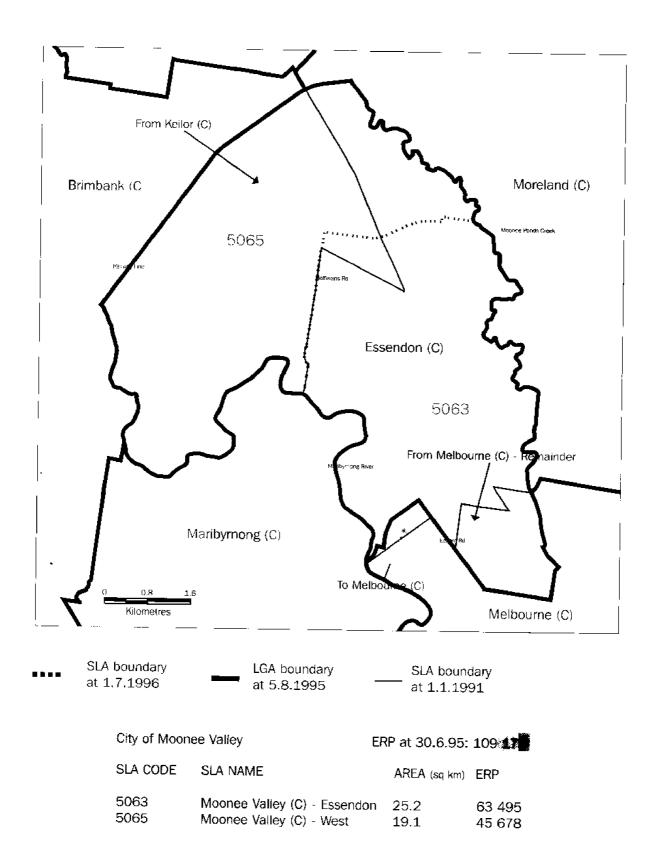


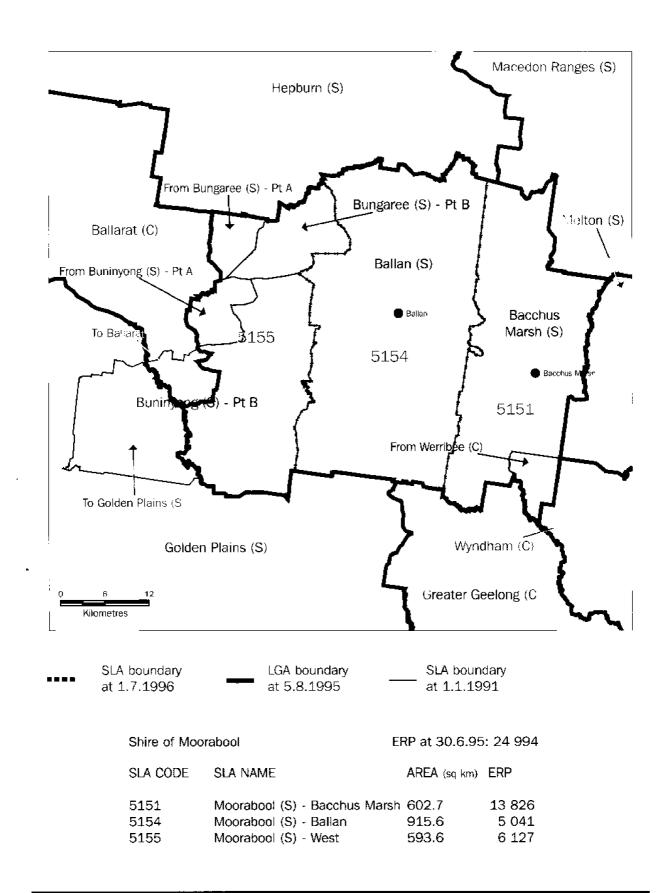


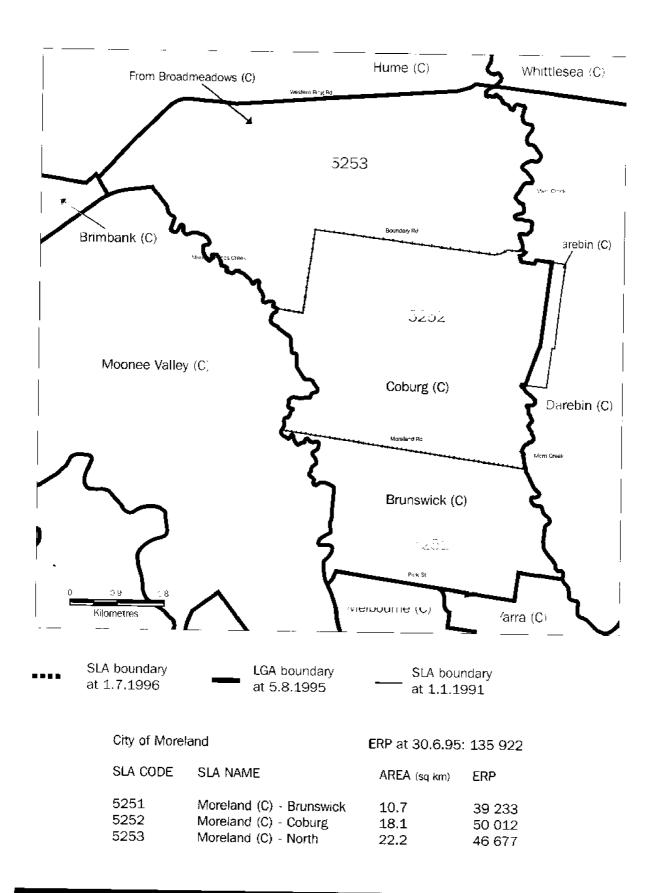


 SLA boundary	LGA boundary	SLA boundary
 at 1.7.1996	at 5.8.1995	at 1.1.1991

C			ERP at 30.6.95: 161 499		
	SLA CODE	SLA NAME		AREA (sq km)	ERP
	4971	Monash (C) - South-West		21.5	37 942
	4974	Monash (C) - Waverley East		27.6	63 468
	4975	Monash (C) - Waverley West		32.0	60 089

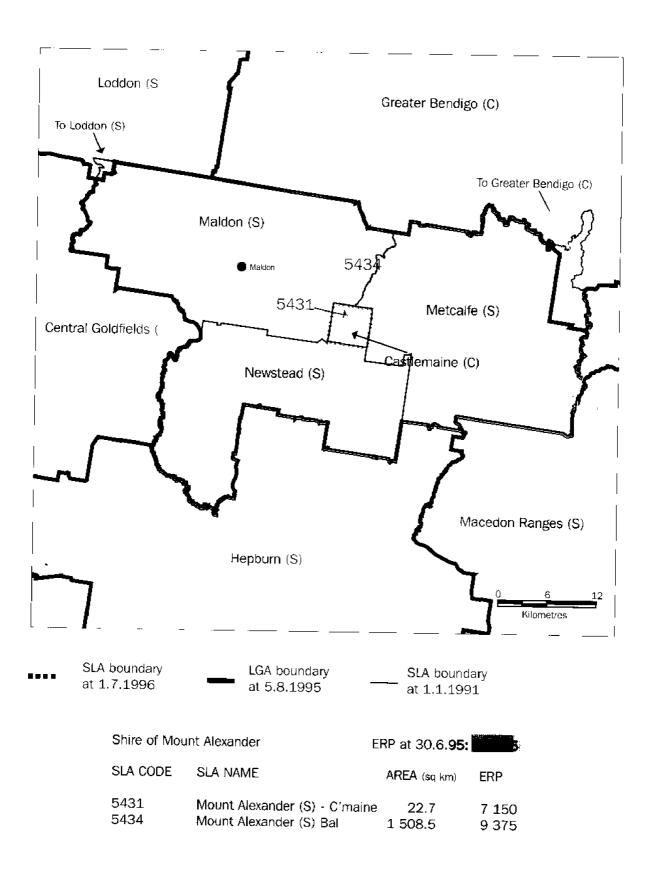


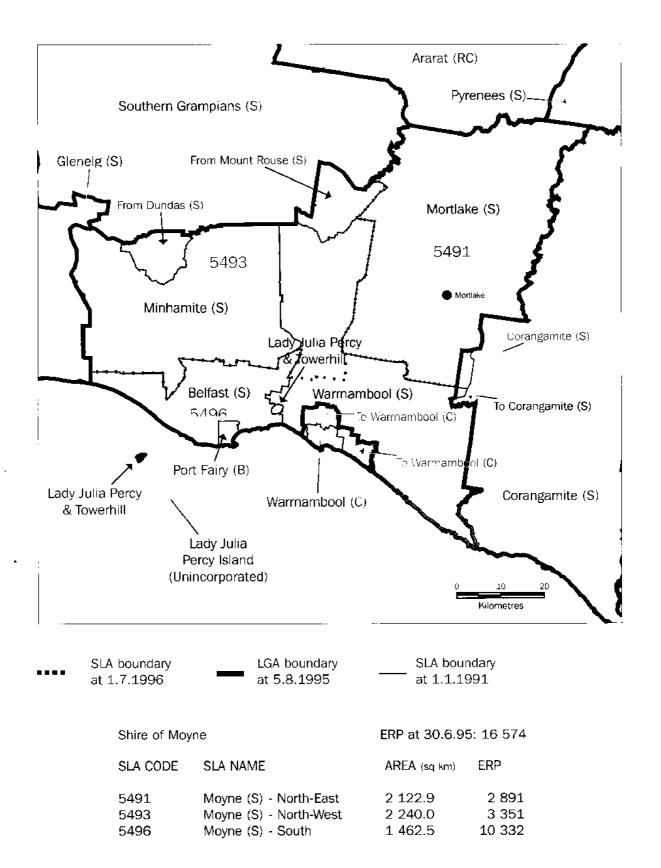


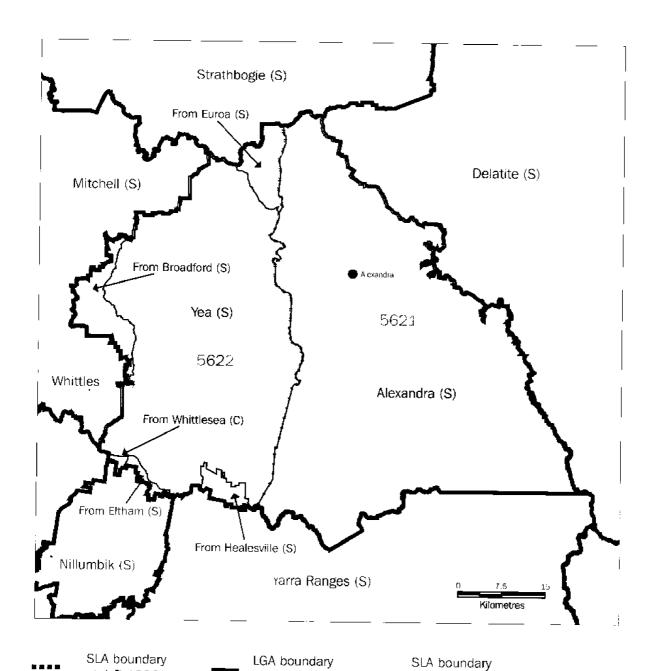




Shire of Morni	ington Peninsula	ERP at s		
SLA CODE	SLA NAME	AREA (sq km)	ERP	
5341	Mornington P'sula (S) - East	288.2	32 652	
5344	Mornington P'sula (S) - South	h 331 .2	40 178	
5345	Mornington P'sula (S) - West	104.0	41 405	





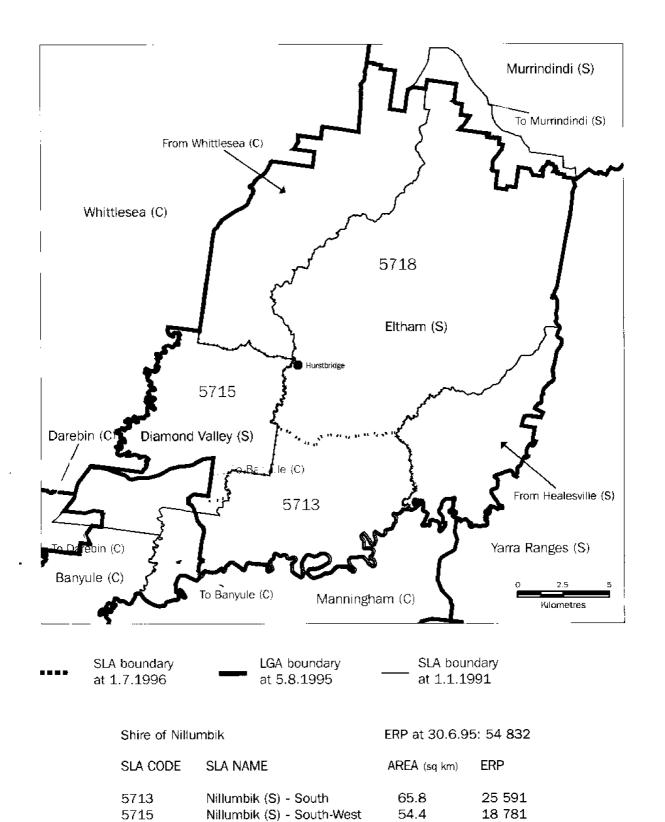


 at 1.7.1996	at 5.8.1995	at 1.1.19	,
Shire of Mu	rindindi	ERP at 30.6.9	5: 12 598
SLA CODE	SLA NAME	AREA (sq km)	ERP
5621	Murrindindi (S) - East	2 236.0	6 184

Murrindindi (S) - West

5622

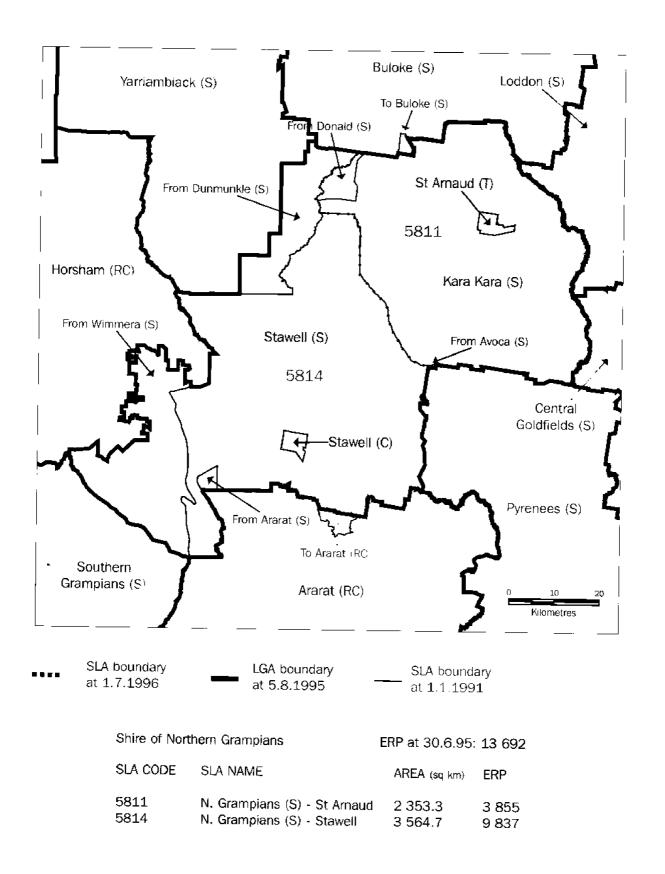
1 653.2

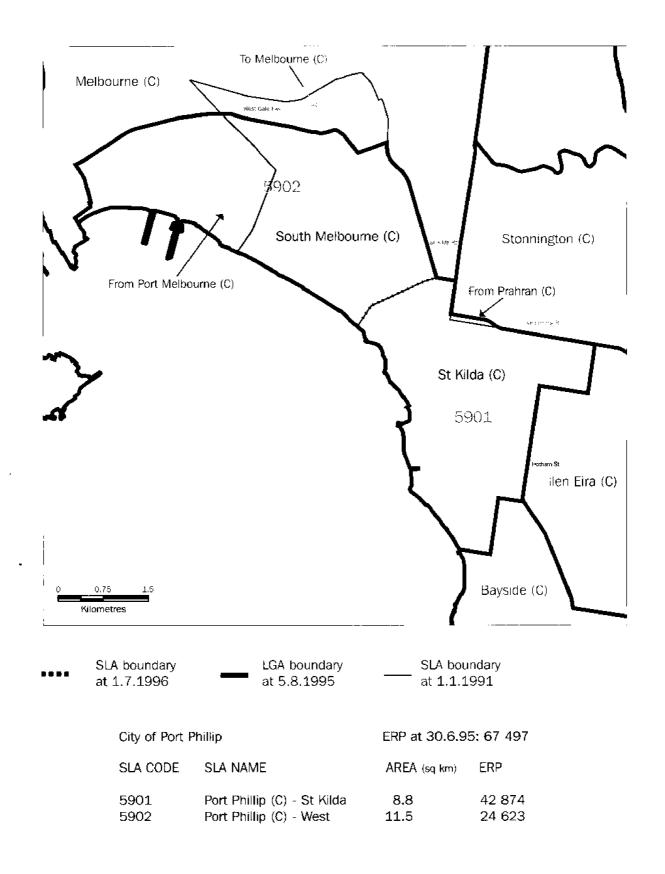


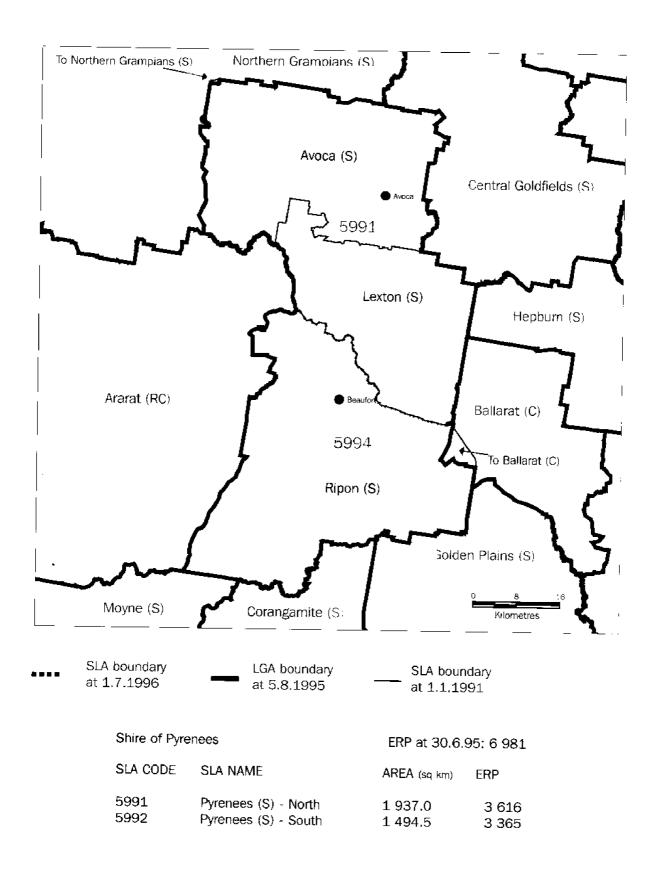
380.8

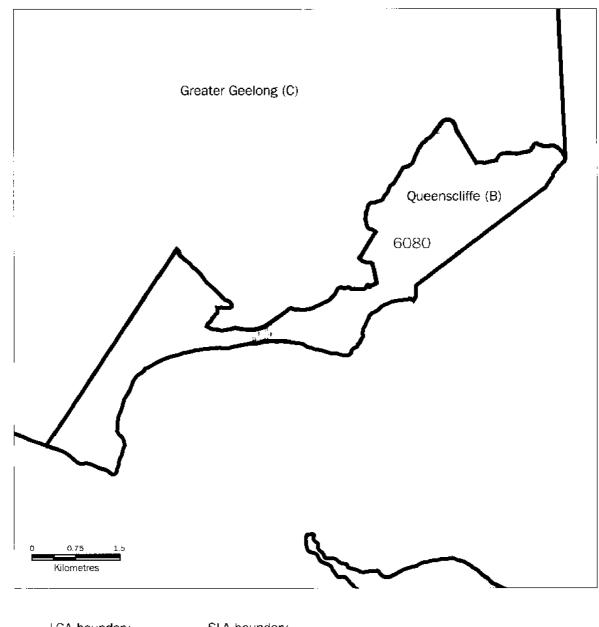
10 460

Nillumbik (S) Bal









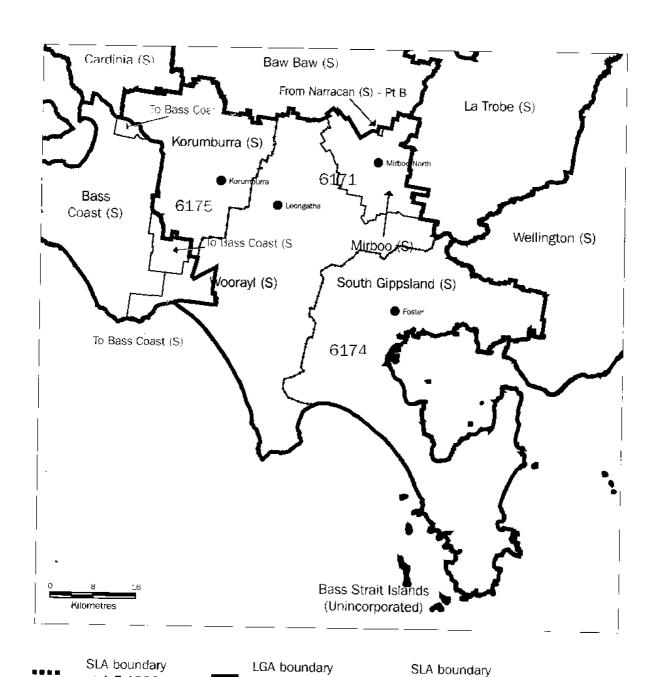
LGA boundary at 5.8.1995 SLA boundary at 1.1.1991

Borough of Queenscliffe

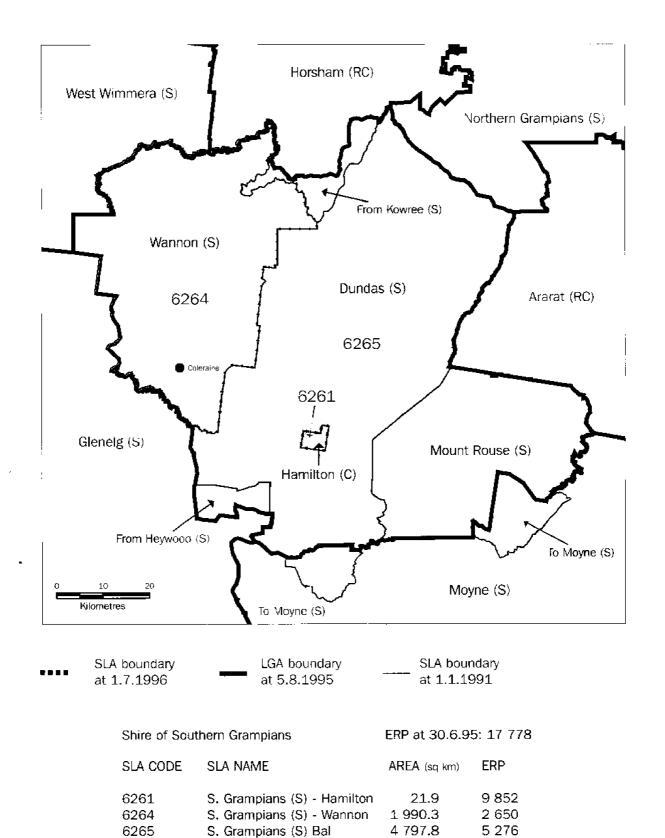
SLA CODE SLA NAME AREA (sq km) ERP at 30.6.95

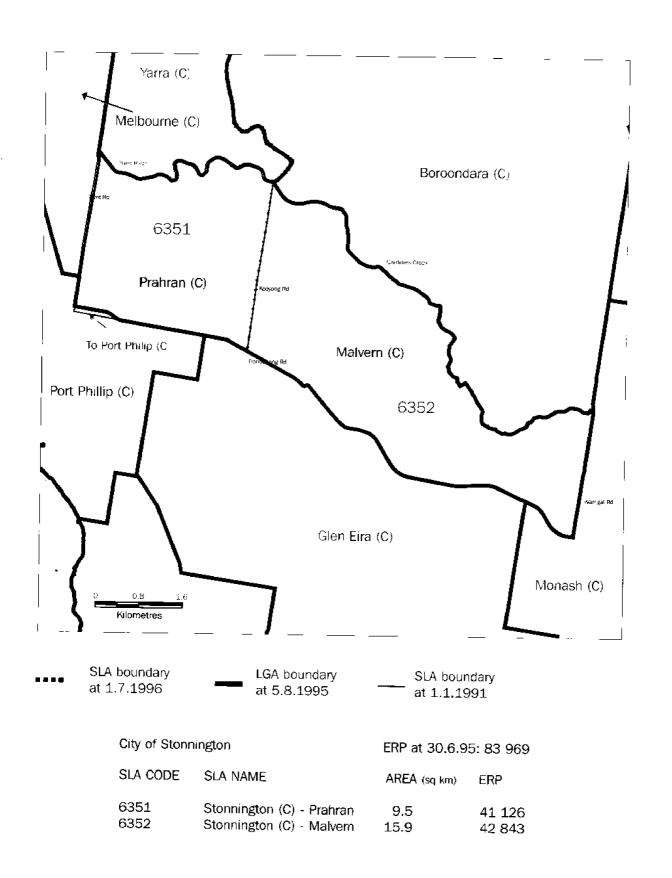
6080 Queenscliffe (B) 8.6 3 315

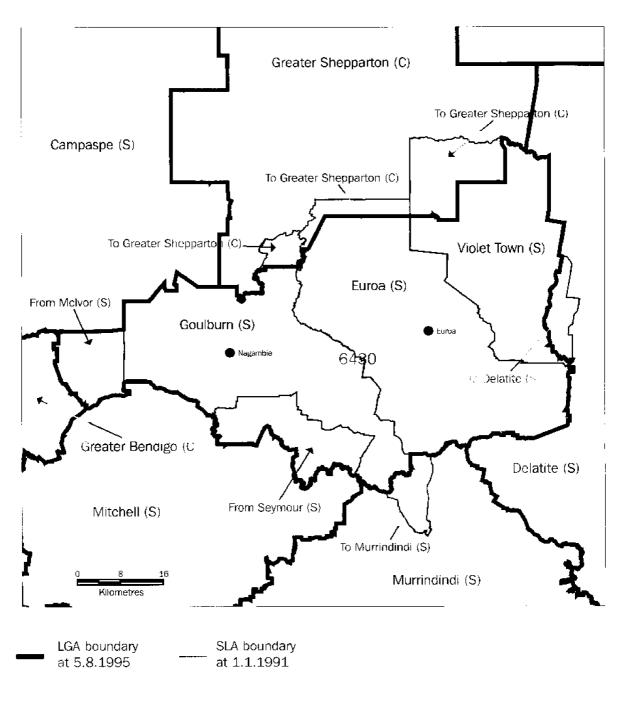
at 1.7.1996



 at 1.7.1996	at 5.8.1995	at 1.1.19	91
Shire of Sou	th Gippsland	ERP at 30.6.95	i: 26 1
SLA CODE	SLA NAME	AREA (sq km)	ERP
6171 6174 6175	South Gippsland (S) - Central South Gippsland (S) - East South Gippsland (S) - West	1 398,4 1 370.7 535.4	12 294 6 151 7 703



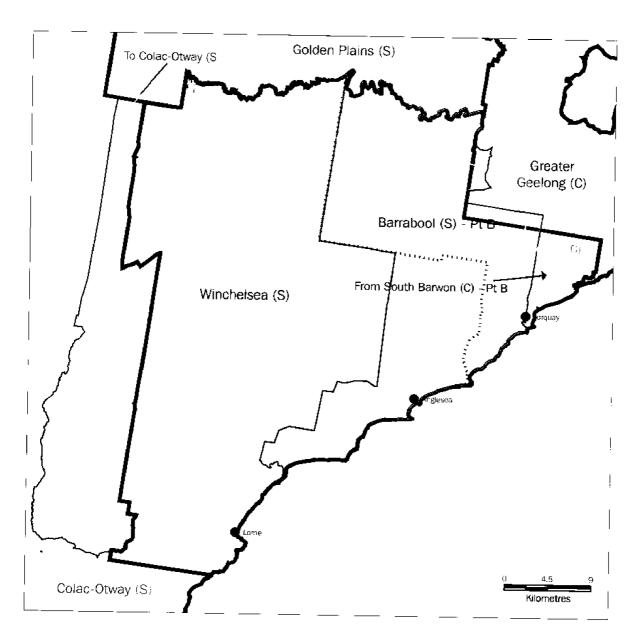




Shire of Strathbogie

SLA CODE SLA NAME AREA (sq km) ERP at 30.6.95

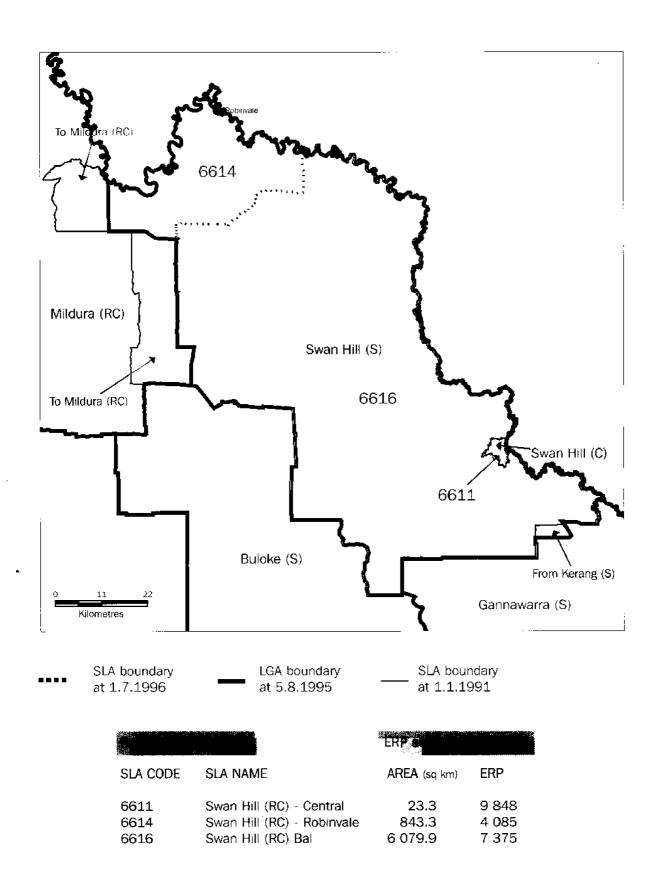
6430 Strathbogie (S) 3 292.8 9 402

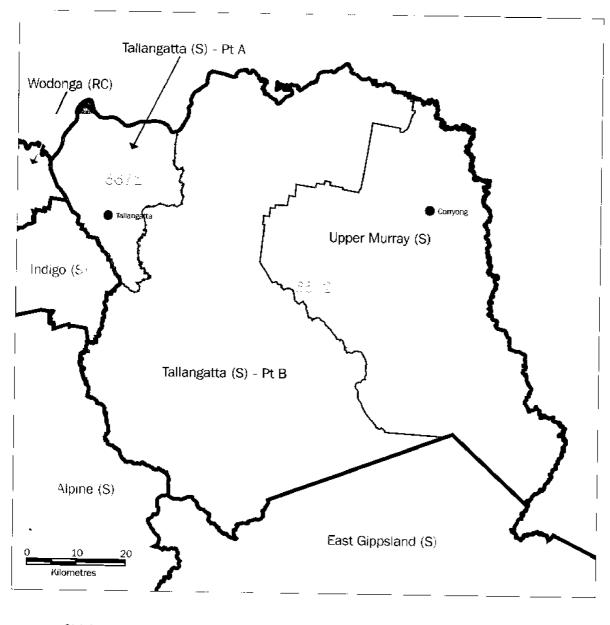


 Shire of Surf Coast
 ERP at 30.6.95: 16 651

 SLA CODE
 SLA NAME
 AREA (sq km)
 ERP

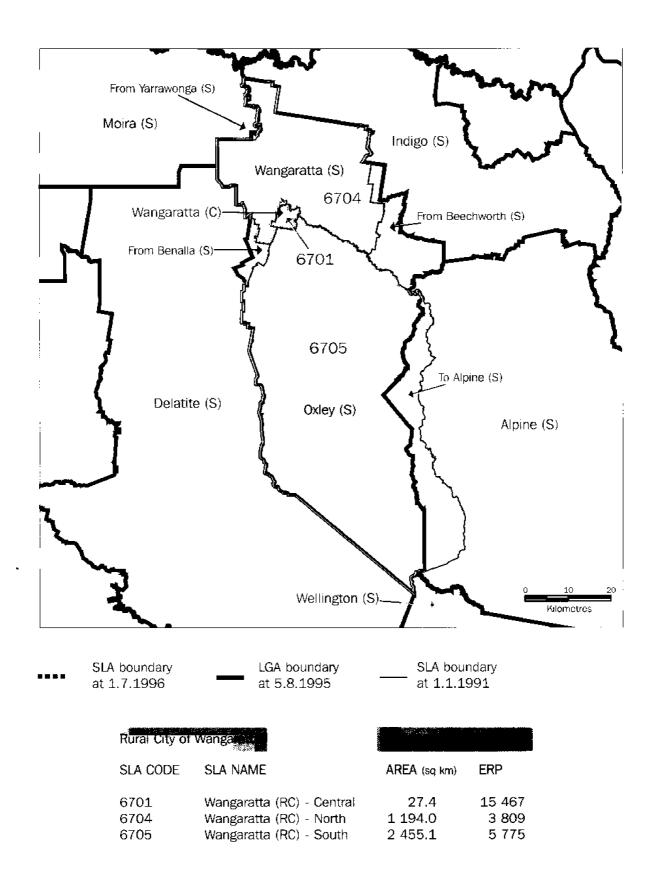
 6493
 Surf Coast (S) - East 561.2
 7 301

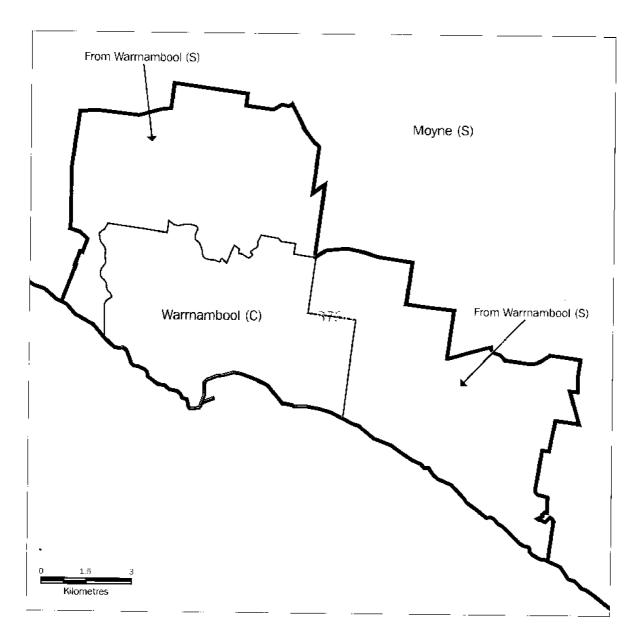




 SLA boundary at 1.7.1996	_	LGA boundary at 5.8.1995	 SLA boundary at 1.1.1991

Shine of Tow	ong	ERP at 30.6.	95: 6 634
SLA CODE	SLA NAME	AREA (sq km)	ERP
6671 6672	Towong (S) - Pt A Towong (S) - Pt B	551.0 6 089.9	2 497 4 137





LGA boundary SLA boundary at 5.8.1995 at 1.1.1991

City of Warrnambool

SLA CODE SLA NAME

AREA (sq km)

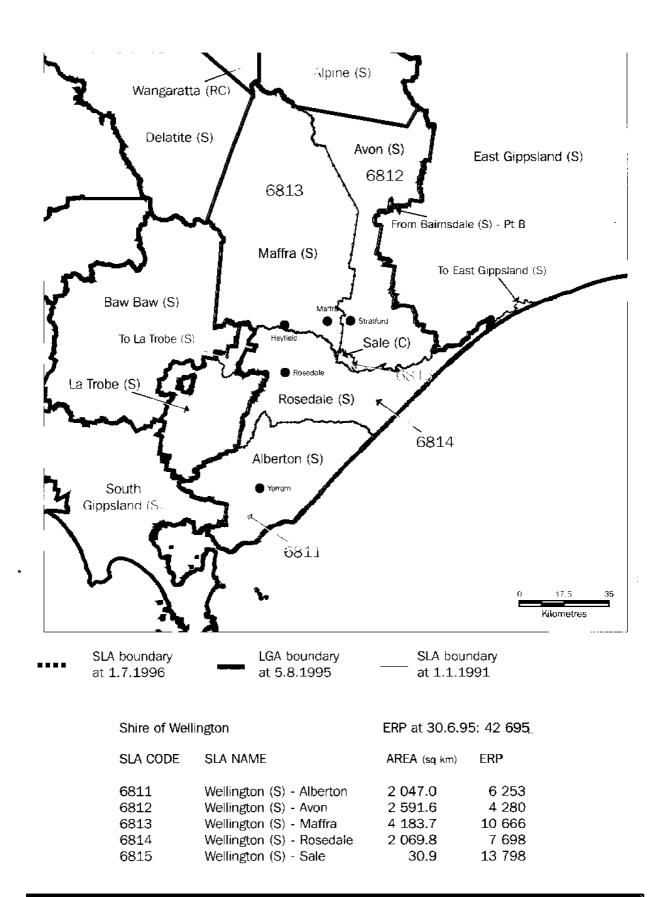
ERP at 30.6.95

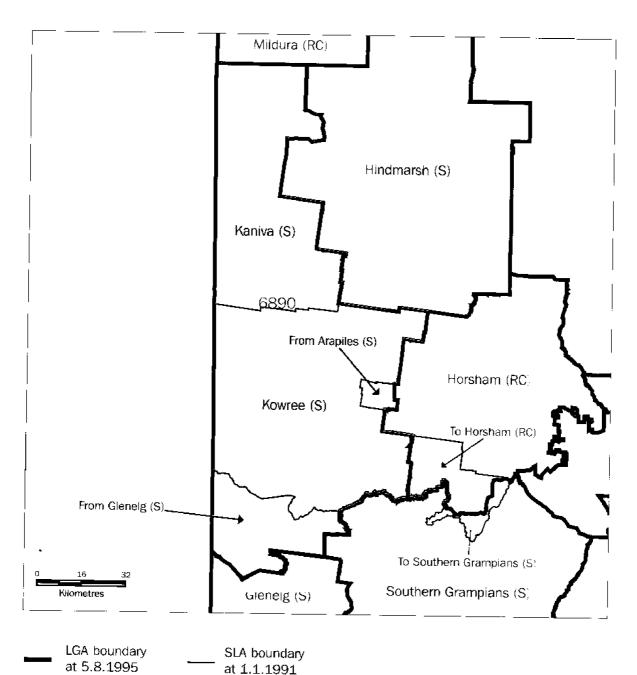
6730

Warrnambool (C)

119.5

27 728





ut 1.1.13.

Shire of West Wimmera

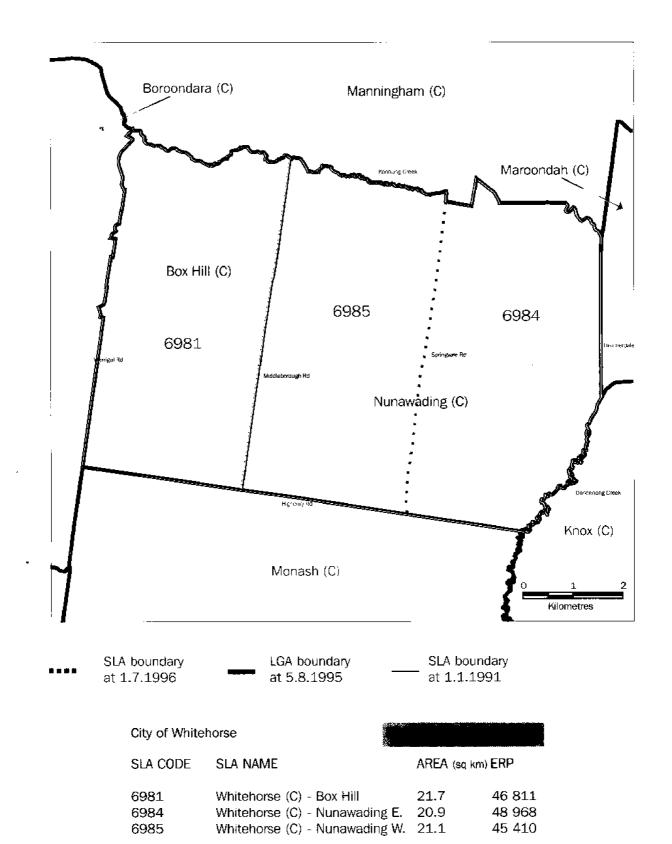
SLA CODE SLA NAME

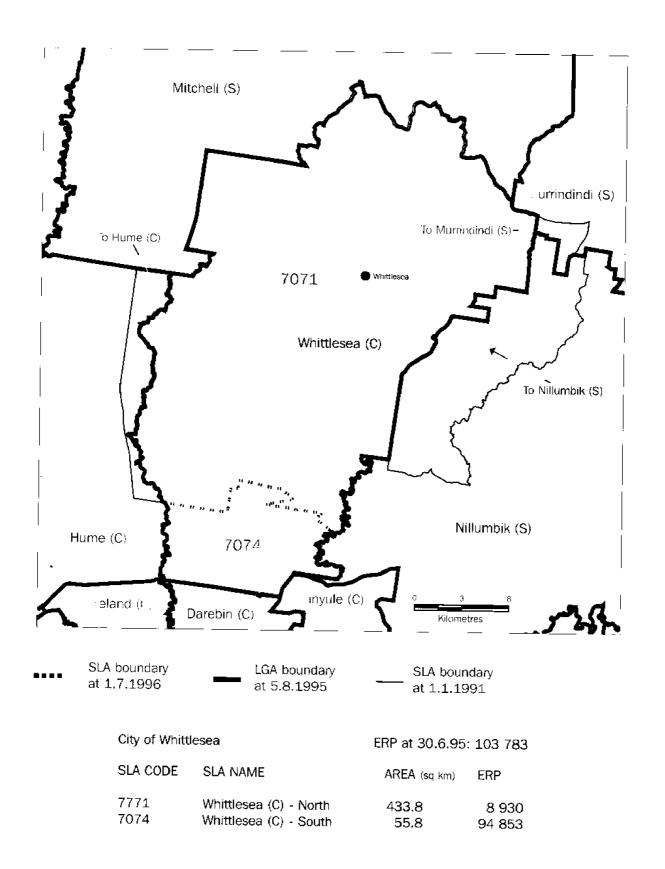
AREA (sq km) ERP at 30.6.95

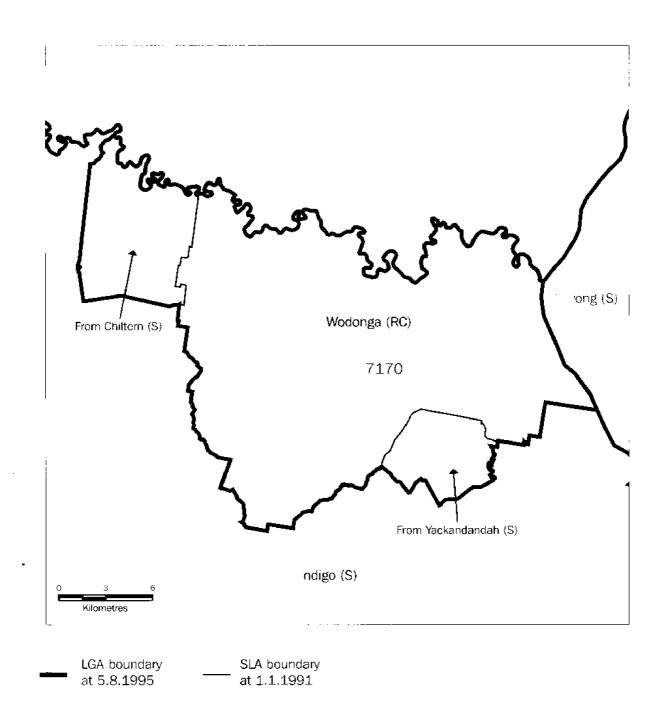
6890

West Wimmera (S) 9 024.4

5 380







SLA CODE SLA NAME

AREA (sq km)

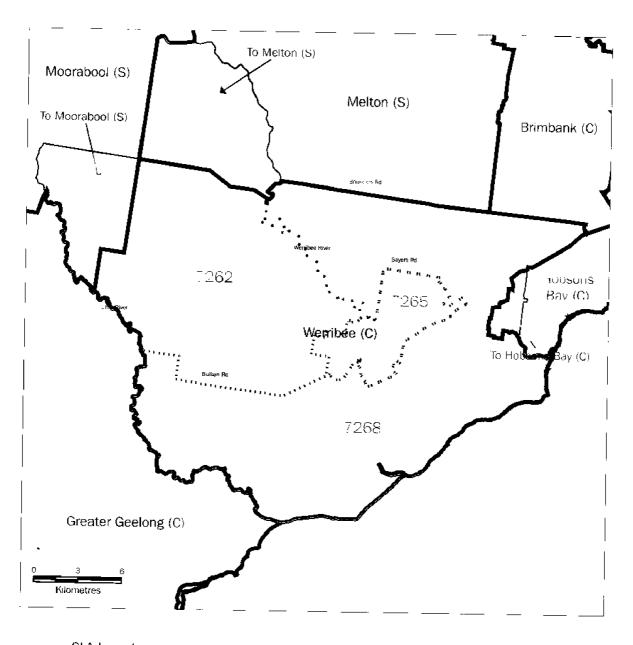
ERP at 30.6.95

7170

Wodonga (RC)

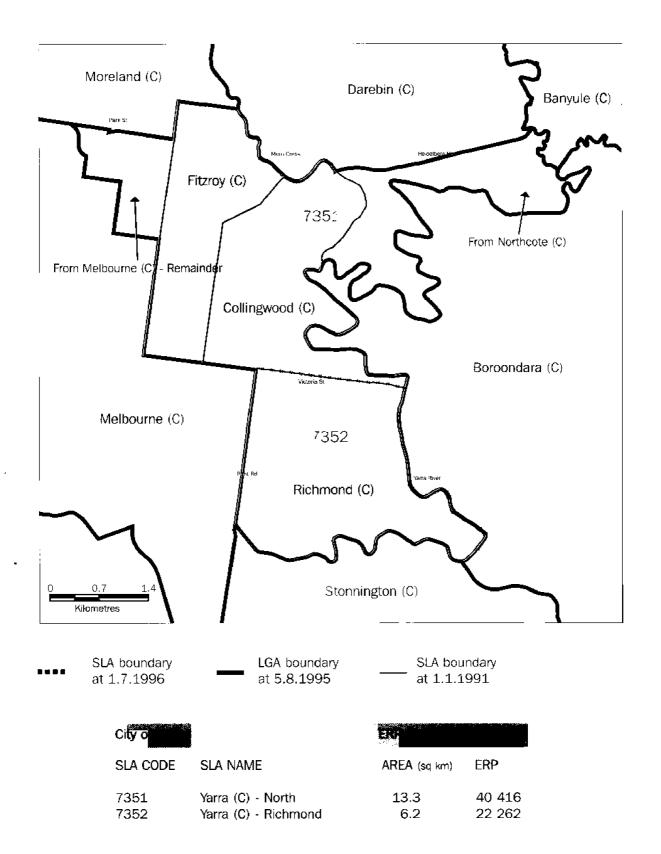
432.3

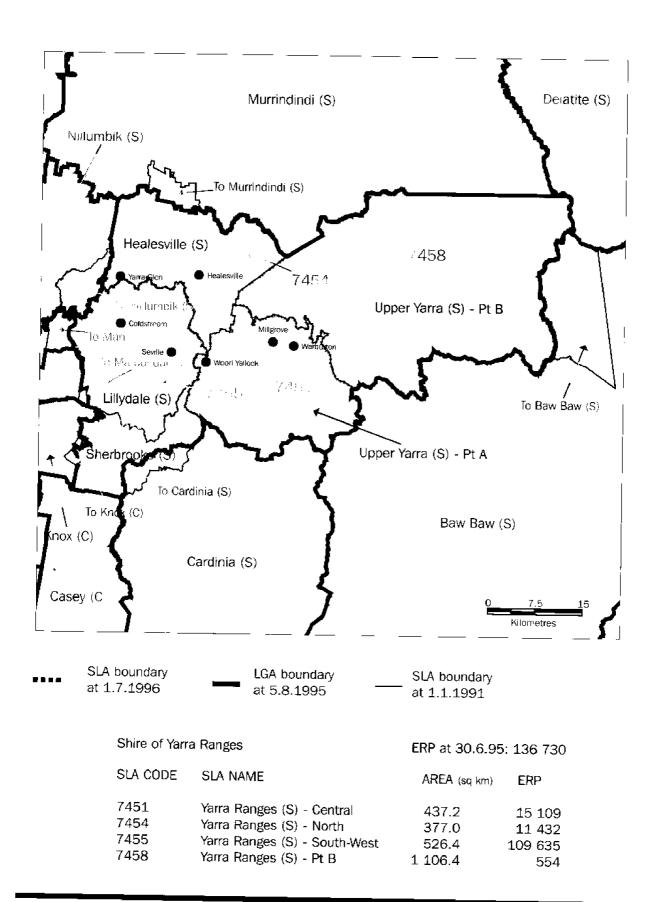
30 085

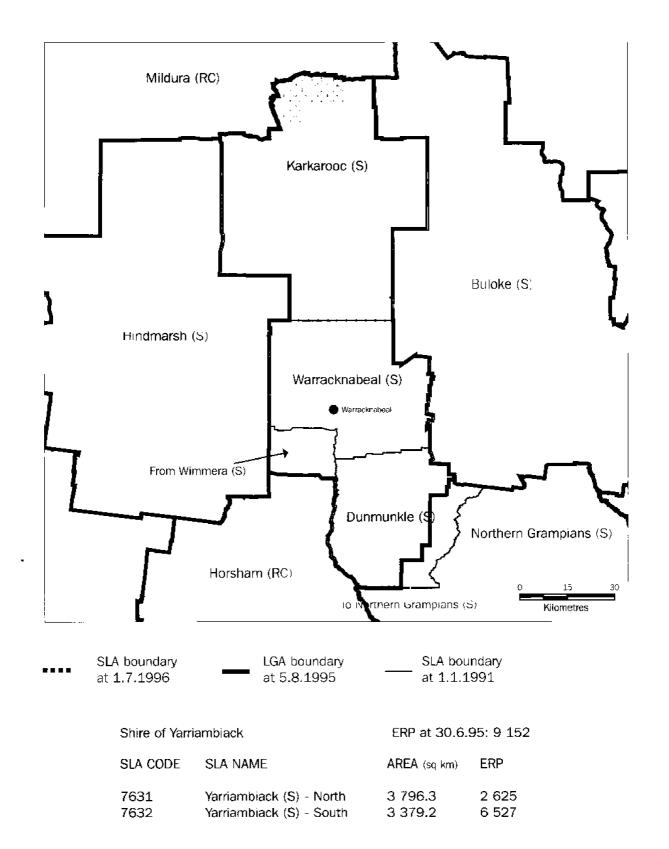


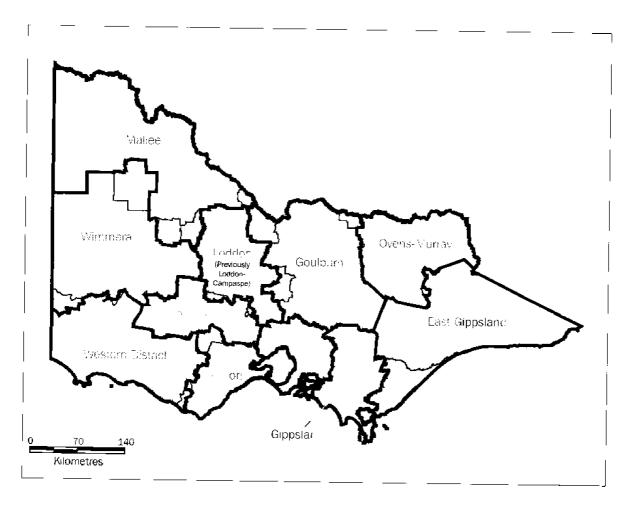
****	SLA boundary at 1.7.1996	LGA boundary at 5.8.1995	 SLA boundary at 1.1.1991

City of Wynd	ham	ERP at 30.6.9	5: 74 1 12
SLA CODE	SLA NAME	AREA (sq km)	ERP
7262 7265 7268	Wyndham (C) - North-West Wyndham (C) - Werribee Wyndham (C) Bal	181.7 36.8 323.2	1 026 57 538 15 548



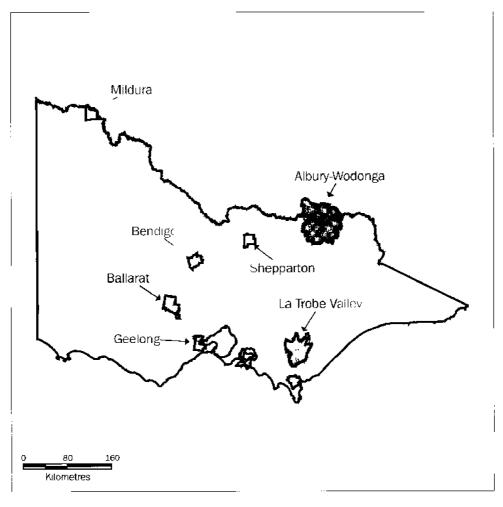






SD boundary at 5.8.1995 SD boundary at 5.8.1990

Statistical Districts: overview

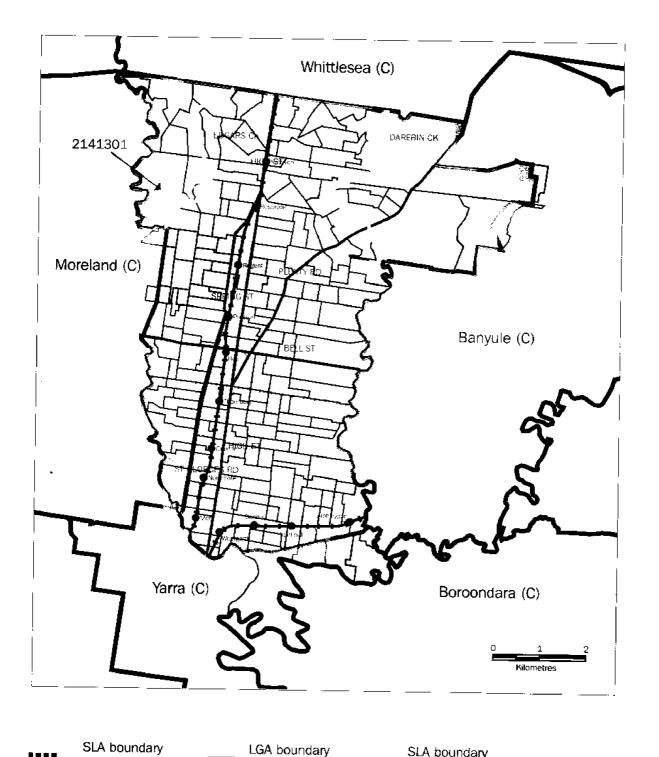


S Dist. boundary at 5.8.1995

2024	GEELONG STATISTICAL DISTRICT	2042	MILDURA STATISTICAL DISTRICT
2751	Bellarine - Inner	4781	Mildura (RC) - Pt A
2752	Corio - Inner		
2753	Geelong	2033	SHEPPARTON STATISTICAL DISTRICT
2754	Geelong West	2831	Gr. Shepparton (C) - Pt A
2755	Newtown		
2756	South Barwon - Inner	1218	ALBURY-WODONGA STATISTICAL DISTRICT
		3351	Indigo (S) - Pt A
2027	BALLARAT STATISTICAL DISTRICT	6671	Towong (S) - Pt A
0571	Ballarat (C) - Central	7170	Wodonga (RC)
0572	Ballarat (C) - Inner North		_
0573	Ballarat (C) - North	2039	LA TROBE VALLEY STATISTICAL DISTRICT
0574	Ballarat (C) - South	0831	Baw Baw (S) - Pt A
		3811	La Trobe (S) - Moe
2030	BENDIGO STATISTICAL DISTRICT	3814	La Trobe (S) - Morwell
	Greater Bendigo (C) - Central	3815	La Trobe (S) - Traraigon
2622	Greater Bendigo (C) - Eaglehawk	3818	La Trobe (S) - Bal
2623	Greater Bendigo (C) - Inner East	8509	Yallourn
2624	Greater Bendigo (C) - Inner North Greater Bendigo (C) - Inner West		
	Greater Bendigo (C) - Sisaye		

The ABS has the statistical mapping capability to provide users with useful information relating to their statistical geography needs. The following pages illustrate examples of this capability.

This map shows CDs within the LGA of Darebin. It indicates relevant boundaries and Example 1 selected identifying topographical features. A CD is represented by a seven digit code, such as 2141301, as shown on this map.



at 5.8.1995

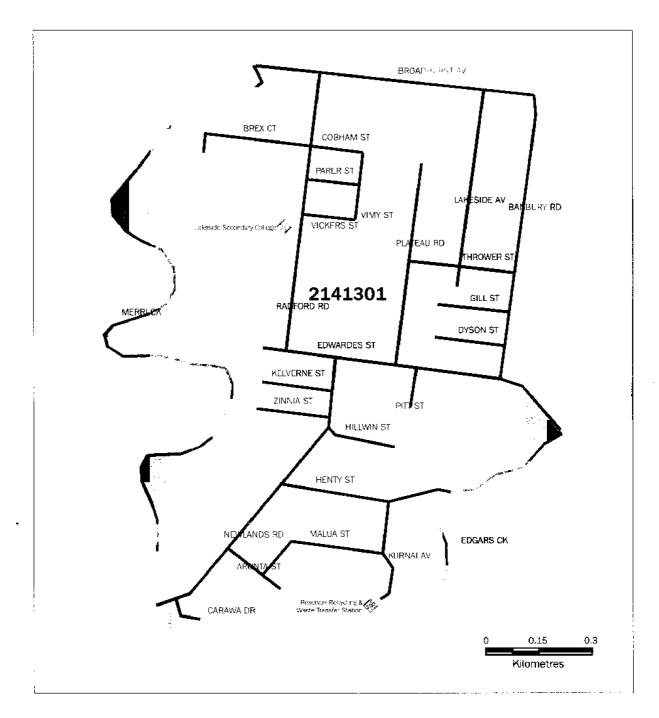
at 1.7.1996

SLA boundary

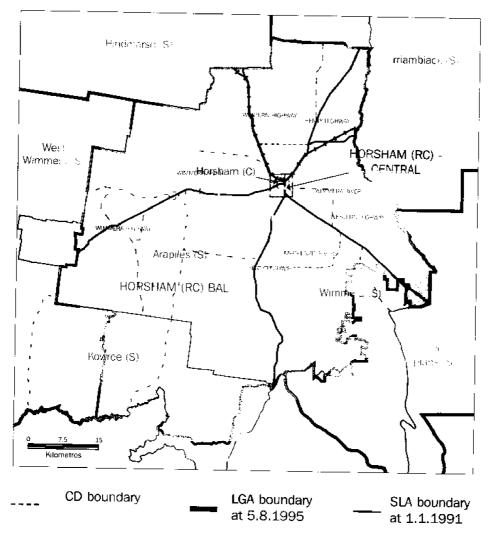
at 1.1.1991

Example 2 This map expands CD 2141301, shown in Example 1. The ABS can produce this type of map for any CD in Australia. Features shown in CD maps can include streets, railways, waterways, parks, schools, post offices, and many others.

かいしょうかいい かいさい かかかい 大変なない はないない かっちゅう かまないがく かってきなさん 変をなる



Example 3 This map shows the areas of the former Shires of Kowree, Arapiles and Wimmera and the City of Horsham which amalgamated, following the LGA restructuring process, to form the existing Rural City of Horsham. The ABS is able to provide for clients an estimate of the number of dwellings, population and sq km associated with the areas involved in the amalgamation process for any Victorian LGAs specified.

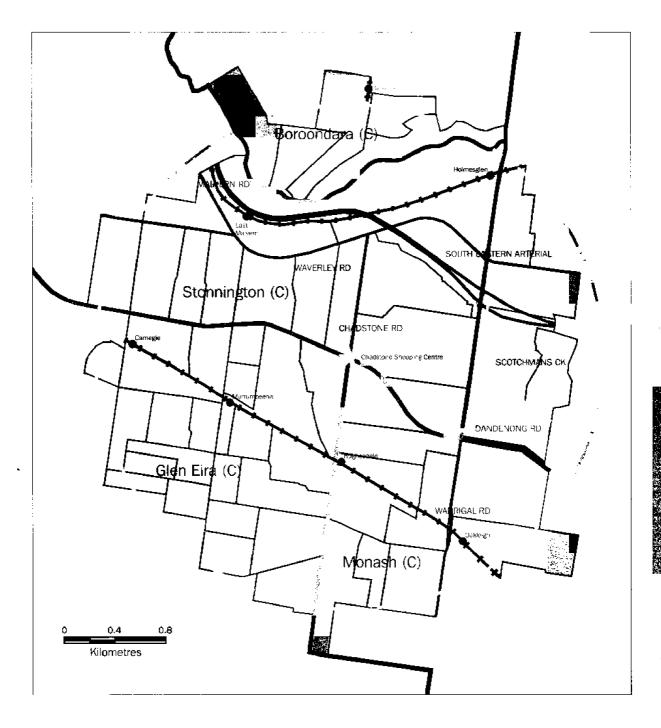


The ABS is able to provide more data (see below) for the Rural City of Horsham (at 6.8.1991), its CDs and SLAs from the Population Census *Basic Community Profile* (2722.2).

Rural City of Horsham

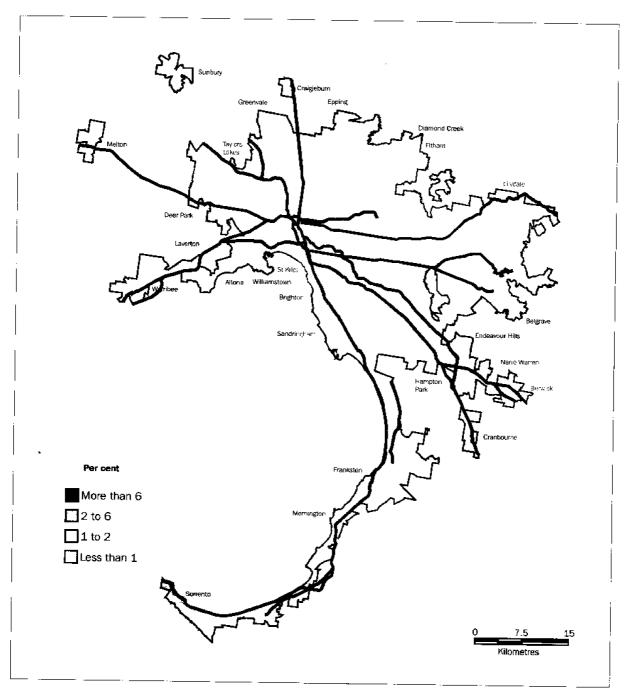
People living in private dwellings Aboriginality by sex 0.7 People aged 65 years or over Language spoken at home Italian Greek 0.26 English only	Unemployed persons 839 Persons earning \$20 000 - \$40 000 p.a. 3 302 Proportion of flats & apartments 8.9% Households with 2 or more vehicles 3 251 Employed in community services 20.6%
--	---

Example 4 If an area a client wishes to map does not fall conveniently within a particular CD, SLA or LGA, is there a solution? Yes - the ABS can tailor a map to suit exactly the area specified. For example, the map below focuses on a 2 kilometre radius from Chadstone Shopping Cente, encompassing portions of four LGAs.

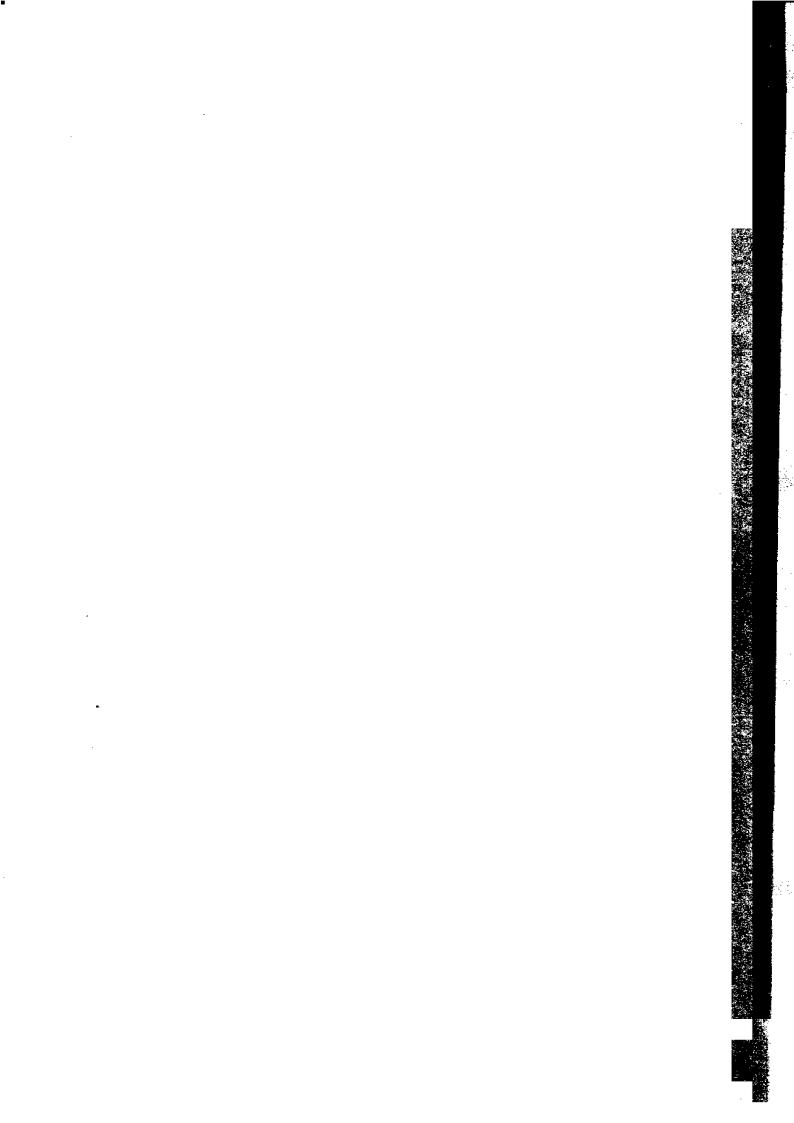


LGA boundary at 5.8.1995

Example 5 The following map is an example of output provided by *CDATA91* (2721.2). *CDATA* is an ABS CD-ROM product which contains Population Census data, digital boundaries and base map data, with software to produce tables, maps and graphs of the data. The product makes possible desktop analysis of valuable information - age, education, housing, income, transport, religion, occupation, and more, from a single Collection District to an entire State or total Australia. The example below shows 1991 income distribution in the Melbourne Statistical Division. The analysis of data from the 1996 Population Census will be available through *CDATA96*.



Source: 1991 Census of Population and Housing



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Estimated Resident Population in Statistical Local Areas, Victoria (3203.2)

Statistical Geography Volume 1: Australian Standard Geographical Classification (1216.0)

Victorian Local Government Amalgamations 1994-95: Changes to the Australian Standard Geographical Classification (1257.0)

Victorian Year Book 1996 (1301.2) Feature article: A Review of Local Government in Victoria (page 3) Appendix A: ABS Statistical Geography (page 261)

Non-ABS publication

New Patterns in Local Government (A Guide to Victoria's New Councils), produced by the Office of Local Government, is available from Information Victoria, 318 Little Bourke Street, Melbourne.

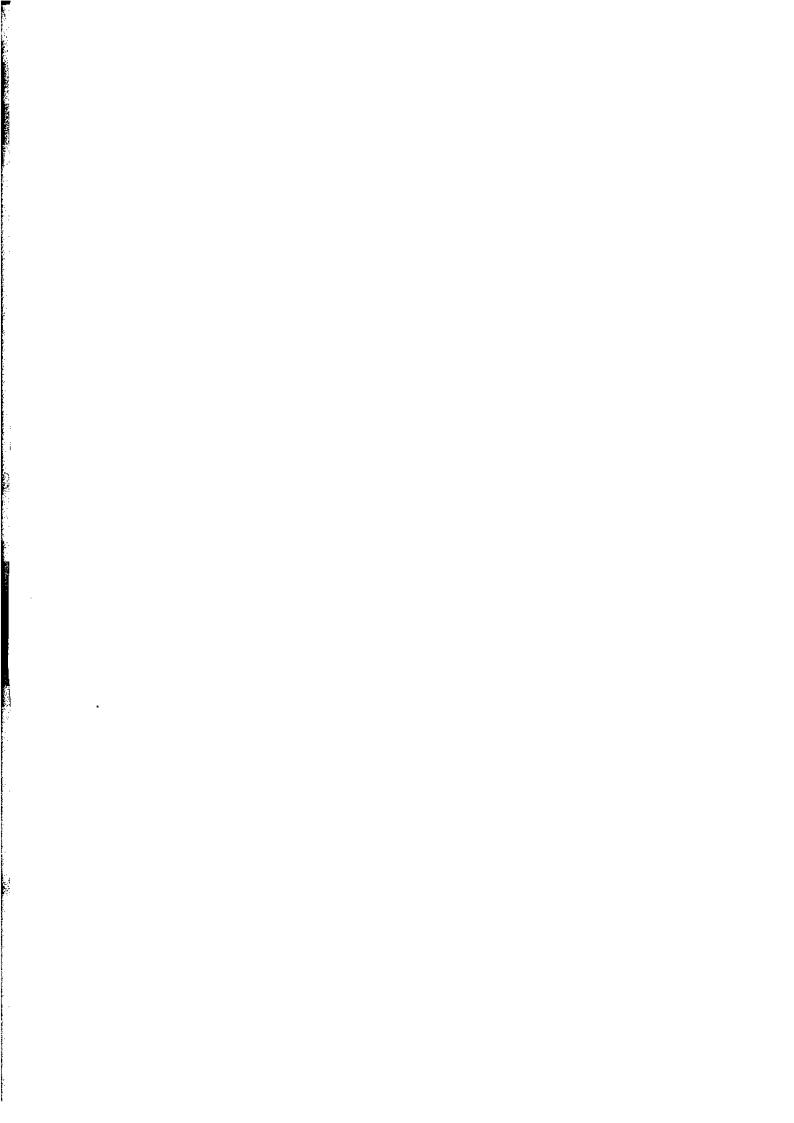
Other products

1991 Census - Digitised Statistical Boundaries (2923.0)

National Localities Index - Localities Segment, Victoria (1252.2) This is a general purpose index for assigning postcodes and SLAs to localities in Victoria. It can also assign the larger regional codes of SSD, SD and State/Territory. For further information about this product contact ABS Information Services: (03) 9615 7000.

Postcode to Statistical Local Area Concordance, Victoria (1253.2) This enables the conversion of all Victorian postcodes to SLAs. The conversion is expressed as a percentage of each postcode's population as recorded in the SLAs which reside within the postcode's area. Other geographic concordances are also available. For further information about this product contact ABS Information Services: (03) 9615 7000.





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