Victorian Results from the Australian Early Development Index 2009

Statistical local area mapping supplement

The AEDI is funded by the Australian Government and is conducted by the Centre for Community Child Health (at the Royal Children's Hospital, Melbourne and a key research centre of the Murdoch Childrens Research Institute) in partnership with the Telethon Institute for Child Health Research, Perth.

Published via VCAMS by Data Outcomes and Evaluation Division

Office for Children and Portfolio Coordination

Department of Education and Early Childhood Development

Melbourne

Published October 2010

Authorised by the Department of Education and Early Childhood Development
2 Treasury Place, East Melbourne,
Victoria, 3002.

Also published on http://www.education.vic.gov.au/about/directions/children

Contents

List of maps

Preface

This index of maps is the third in a series of reports by the Department of Education and Early Childhood Development (DEECD) that supports and guides use of the Victorian Australian Early Development Index (AEDI) data. It is a supplement to *Victorian Results for the Australian Early Childhood Index 2009* and the *Victorian AEDI 2009 Data User Guide and Dissemination Plan* (both published in April 2010).

This mapping supplement visually conveys patterns and trends and should be read in conjunction with *AEDI Community Profiles* available from the AEDI website (www.aedi.org.au) to give a more comprehensive picture of levels of vulnerability. In addition, DEECD's *Victorian Results for the Australian Early Childhood Index 2009* and the *Victorian AEDI 2009 Data User Guide and Dissemination Plan* give further information about the AEDI generally and the Victorian results (visit www.education.vic.gov.au/aedi/).

The purpose of the maps presented in this publication is to further support the use of the Victorian AEDI data and to reveal local geographical trends.

Introduction

The AEDI is a population measure of how young children in their first year of school are developing in Australian communities, measuring five developmental domains: physical health and wellbeing, social competence, emotional maturity, language and cognitive skills, and communication skills and general knowledge. The data were completed, via a national checklist survey by teachers between May and July 2009, for 61,187 Victorian Prep children – 94.2 per cent of the state's estimated 5-year-old population.

As custodians of the AEDI Victorian data, the Department of Education and Early Childhood Development undertook analysis at the Statistical Local Area (SLA) level based on the SLA of the child's residence. This was due to many local communities not having access to AEDI data due to their low AEDI population size. A need for information at a geographic level between the local community and the local government area (LGA) was identified, and the SLA level was deemed the most appropriate.

The following maps are intended to show geographical relationships between the AEDI data and SLAs. The advantage of statistical mapping is that it offers a visual medium that discloses geographic patterns less obvious in statistical tables, graphs or text. It can be a powerful tool in identifying areas where communities need to be strengthened to maximise early childhood outcomes. By mapping vulnerability in SLAs, the Victorian Government has a clearer picture of communities where children are developmentally vulnerable.

The Appendix – Victorian AEDI data by SLA – shows the data behind the maps, including the number of children surveyed per SLA, and should be referred to when reading these maps. However, it is important to note that the numbers of children surveyed are not absolute denominators for vulnerability analysis[1].

Readers are encouraged to consider the AEDI results as part of a suite of information for children available to support planning in Victoria. At the state level, users can refer to the annual State of Victoria's children reports[2]. At the local level, users can refer to the *Early childhood community profiles* and the *Aboriginal early childhood community profiles*.

DEECD users will be able to access the *Early childhood community profiles* resource through Data Zone (available on the DEECD intranet). A set of principles and protocols for data sharing is being finalised to facilitate use of AEDI data by other Victorian government departments, agencies, partner organisations and researchers.

How is vulnerability defined and reported?

As noted in the *Victorian Results for the Australian Early Childhood Index 2009* and the *Victorian AEDI 2009 Data User Guide and Dissemination Plan*, AEDI results are reported as average scores where zero is the lowest score and 10 is the highest score, on each of the five domains. AEDI results are reported as proportions of children who are considered to be 'on track', 'developmentally at risk' and 'developmentally vulnerable' on each domain. Children developmentally:

1.Vulnerability data excludes children with special needs, children with an invalid age, and children for whom there were an insufficient number of responses across the checklist to determine a domain score.
2.http://www.education.vic.gov.au/about/directions/children/annualreports.htm

- 'on track' are those who score above the 25th percentile (in the top 75 per cent) of the national AEDI population
- 'at risk' are those who score between the 10th and 25th percentiles of the national AEDI population
- 'vulnerable' are those who score below the 10th percentile (in the lowest 10 per cent) of the national AEDI population. These children demonstrate a much lower than average ability in the developmental competencies measured in that domain.

AEDI results are most commonly reported as the proportion of children vulnerable on:

- a particular domain
- one or more domains
- two or more domains.

While the AEDI data collection includes children with special needs, these children are not assigned AEDI domain scores and are therefore not included in AEDI reporting. Because these children's needs are diverse and unique to each child, AEDI data cannot be used to adequately plan the services required for them as a group. However, children with special needs will benefit from any positive changes that come from the AEDI within their own community, just as any other child would.

Methodology

Statistical Local Area boundaries are formally defined by the Australian Bureau of Statistics (ABS) in *Australian Standard Geographical Classification 2006* (ASGC)[3]. There are currently 209 SLAs in Victoria that align with the 79 local government areas under the ASGC. The boundaries and names of the SLAs are shown in a key preceding the maps, and a table detailing the underlying data presented is shown in the appendix.

Allocation of AEDI Local Communities (LC) into SLAs has been undertaken by the AEDI National Support Centre and this allocation underpins the analyses presented in this report. In cases where AEDI local communities cross more than one SLA, **the whole local community has been allocated into the SLA that contains the majority of the population of children** as based on ABS population data. This methodology may result in a slight over-count of children in some SLAs and a slight under-count of children in others when compared to the expected population of children in SLAs. Users are therefore encouraged to consider the number of children surveyed in each SLA in interpreting these data and how representative these findings are of their area.

Further exploration of AEDI data is available on the AEDI website at the following two geographic levels:

- *AEDI Local Communities:* These are in most cases equivalent to suburbs, as gazetted by the ABS Census Geographic & Indigenous Area (CGIA) State Suburbs SSC.
- *AEDI Communities:* These usually consist of one or more adjacent local communities, and map directly to Victorian local government area boundaries.

How to read the maps

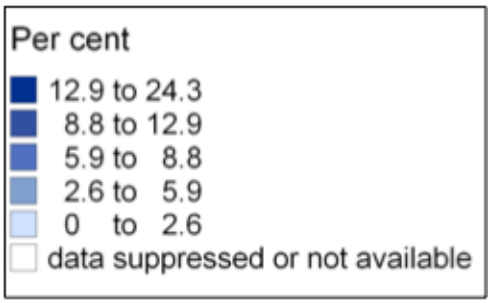
The quintiles showing the data intervals for each map have been determined by natural breaks that reflect the shape of the distribution; that is, each quintile represents one fifth (or 20 per cent) of the distribution and, therefore, the range for each quintile will vary from domain to domain.

The example of a map legend below shows coloured squares, each representing 20 per cent of the data. Here, 20 per cent of the variable falls within the range of 2.6 to less than 5.9. Another 20 per cent falls within the range of 12.9 to 24.3. Areas shaded white indicate that data for that SLA are either suppressed or unavailable. (The data are suppressed when the cohort of children for that SLA is less than 15, while data are unavailable where no children have been surveyed.) The middle interval represents the distribution of data closest to the state average.

Sections 1–5 cover the proportion of children who are vulnerable on each of the five AEDI domains. Section 6 deals with the proportion of children who are vulnerable in one or more domain, while Section 7 shows the proportion of children vulnerable on two or more domains. In all sections, map '1' shows regional areas and map '2' shows metropolitan areas.

All sections include the state average vulnerability level and identify the SLAs with the highest percentages of vulnerable children, followed by the SLAs with the lowest percentages of vulnerable children, for both regional and metropolitan Victoria.

Figure 1: Example of map legend



3.Australian Standard Geographical Classification 2006 (ABS cat. no. 1216.0).

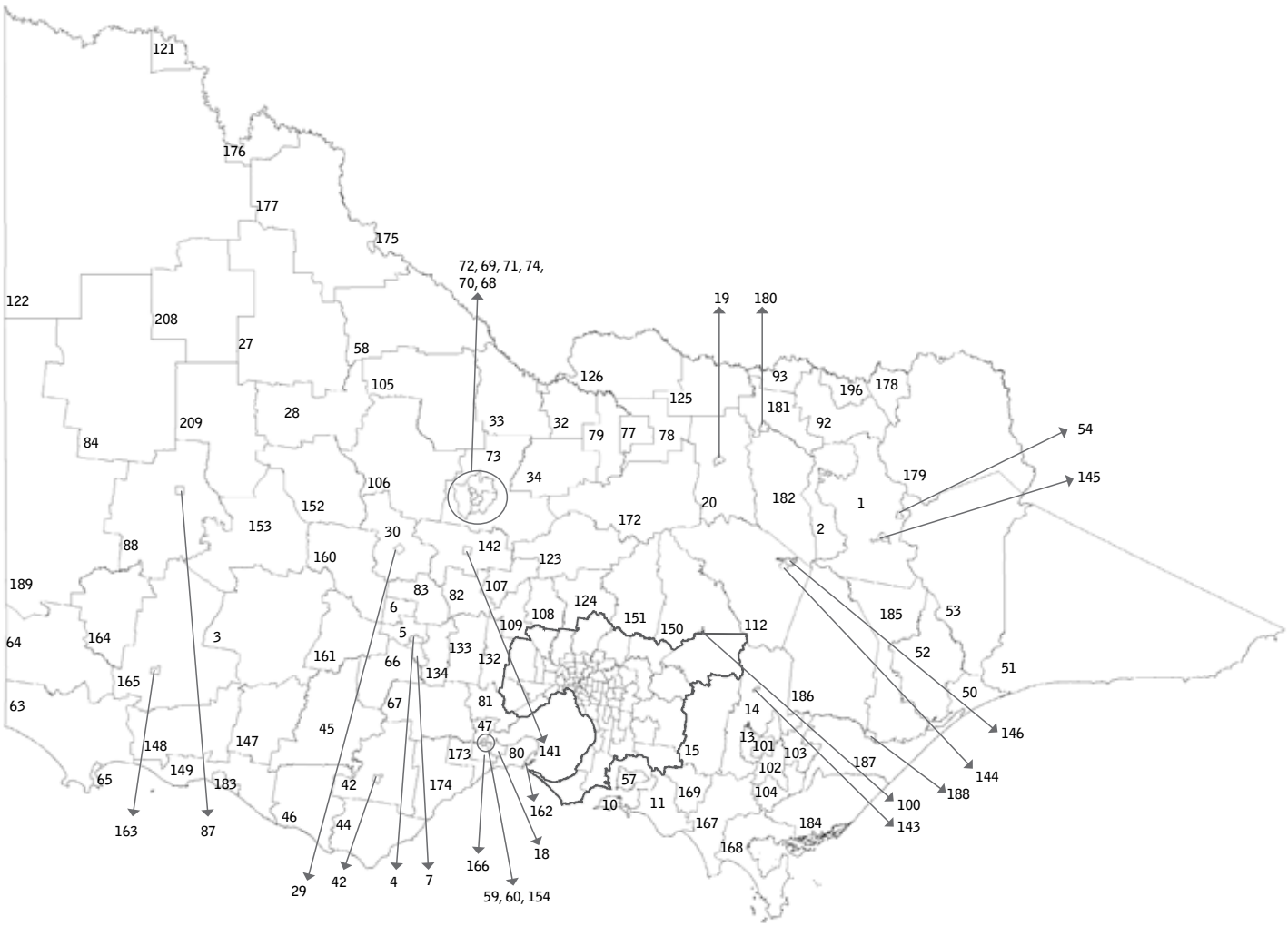
SLA Listing Key-Alphabetical

Key	SLA	Children Surveyed
1	Alpine (S)-East	81
2	Alpine (S)-West	50
3	Ararat (RC)	129
4	Ballarat (C)-Central	392
5	Ballarat (C)-Inner North	362
6	Ballarat (C)-North	<15
7	Ballarat (C)-South	285
8	Banyule (C)-Heidelberg	745
9	Banyule (C)-North	545
10	Bass Coast (S)-Phillip Is.	86
11	Bass Coast (S)-Bal	234
12	Bass Strait Island	no data
13	Baw Baw (S)-Pt A	41
14	Baw Baw (S)-Pt B East	28
15	Baw Baw (S)-Pt B West	431
16	Bayside (C)-Brighton	477
17	Bayside (C)-South	705
18	Bellarine- Inner	308
19	Benalla (RC)- Benalla	130
20	Benalla (RC)- Bal	15
21	Boroondara (C)- Camberwell N.	456
22	Boroondara (C)- Camberwell S.	740
23	Boroondara (C)- Hawthorn	300
24	Boroondara (C)- Kew	334
25	Brimbank (C)- Keilor	1270
26	Brimbank (C)- Sunshine	952
27	Buloke (S)- North	38
28	Buloke (S)-South	40
29	C. Goldfields (S)- M'Borough	94
30	C. Goldfields (S)- Bal	33
31	Campaspe (S)- Echuca	219
32	Campaspe (S)- Kyabram	137
33	Campaspe (S)- Rochester	83
34	Campaspe (S)- South	38
35	Cardinia (S)- North	338
36	Cardinia (S)- Pakenham	546
37	Cardina (S)- South	68
38	Casey (C)- Berwick	1741
39	Casey (C)- Cranbourne	1207
40	Casey (C)- Hallam	572
41	Casey (C)- South	175
42	Colac-Otway(S)- Colac	147
43	Colac-Otway(S)- North	66
44	Colac-Otway (S)- South	36
45	Corangamite (S)- North	104
46	Corangamite (S)- South	107
47	Corio- Inner	726
48	Darebin (C)- Northcote	528
49	Darebin (C)- Preston	832
50	E. Gippsland (S)- Bairnsdale	316
51	E. Gippsland (S)- Orbost	76
52	E. Gippsland (S)- South-West	<15
53	E. Gippsland (S)- Bal	20
54	Falls Creek Alpine Resort	no data
55	Frankston (C)- East	682
56	Frankston (C)- West	809
57	French Island	<15
58	Gannawarra	81
59	Geelong	143
60	Geelong West	174
61	Glen Eira (C)- Caulfield	775
62	Glen Eira (C)- South	537
63	Glenelg (S)- Heywood	53
64	Glenelg (S)- Norht	40
65	Glenelg (S)- Portland	174
66	Golden Plains (S)- North-West	115
67	Golden Plains (S)- South-East	176
68	Gr. Bendigo (C)- Central	359
69	Gr. Bendigo (C)- Eaglehawk	112
70	Gr. Bendigo (C)- Inner East	159
71	Gr. Bendigo (C)- Inner North	131
72	Gr. Bendigo (C)- Inner West	228
73	Gr. Bendigo (C)- Pt B	80
74	Gr. Bendigo (C)-S'saye	75
75	Gr. Dandenong (C)- Dandenong	538
76	Gr. Dandenong (C)- Bal	1032
77	Gr. Shepparton (C)- Pt A	649
78	Gr. Shepparton (C)- Pt B East	38
79	Gr. Shepparton (C)- Pt B West	105
80	Greater Geelong (C)- Pt B	371
81	Greater Geelong (C)- Pt C	29
82	Hepburn (S)- East	76
83	Hepburn (S)- West	67
84	Hindmarsh (S)	70
85	Hobsons Bay (C)- Altona	580
86	Hobsons Bay (C)- Williamstown	399
87	Horsham (RC)- Central	192
88	Horsham (RC)- Bal	49
89	Hume (C)- Broadmeadows	734
90	Hume (C)-Craigieburn	931
91	Hume (C)- Sunbury	458
92	Indigo (S)- Pt A	164
93	Indigo (S)- Pt B	50
94	Kingston (C)- North	991
95	Kingston (C)- South	604
96	Knox (C)- North-East	688
97	Knox (C)- North-West	414
98	Knox (C)- South	510
99	Lady Julia Percy Island	no data
100	Lake Mountain Alpine Resort	<15
101	Latrobe (C)-Moe	269
102	Latrobe (C)-Morwell	267
103	Latrobe (C)- Traralgon	382
104	Latrobe (C)- Bal	<15
105	Loddon (S)- North	47
106	Loddon (S)- South	44
107	Macedon Ranges (S)- Kyneton	89
108	Macedon Ranges (S)- Romsey	148
109	Macedon Ranges (S)- Bal	317
110	Manningham (C)- East	224
111	Manningham (C)- West	1013
112	Mansfield (S)	55
113	Maribyrnong (C)	722
114	Maroondah (C)- Croydon	677

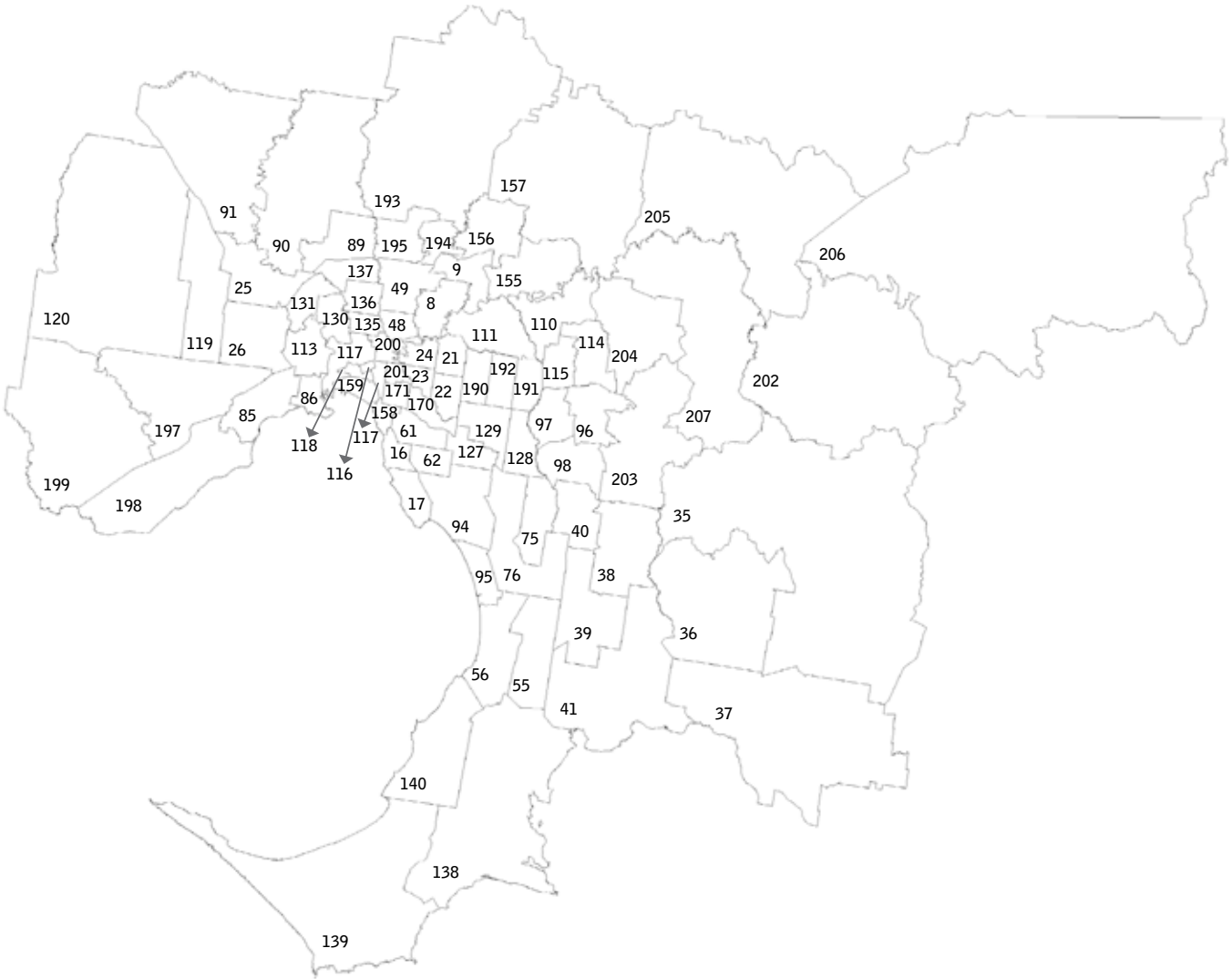
Key	SLA	Children Surveyed
115	Maroondah (C)- Ringwood	470
116	Melbourne (C)- Inner	23
117	Melbourne (C)- Remainder	235
118	Melbourne (C)- S'bank-D'lands	25
119	Melton (S)- East	803
120	Melton (S)- Bal	692
121	Mildura (RC)- Pt A	574
122	Mildura (RC)- Pt B	46
123	Mitchell (S)- North	148
124	Mitchell (S)- South	343
125	Moira (S)- East	92
126	Moira (S)- West	239
127	Monash (C)- South-West	570
128	Monash (C)- Waverly East	764
129	Monash (C)- Waverly West	392
130	Moonee Valley (C)- Essendon	827
131	Moonee Valley (C)- West	339
132	Moorabool (S)- Bacchus Marsh	259
133	Moorabool (S)- Ballan	71
134	Moorabool (S)- West	42
135	Moreland (C)- Brunswick	327
136	Moreland (C)- Coberg	584
137	Moreland C)- North	470
138	Mornington P'sula (S)- East	501
139	Mornington P'sula (S)- South	487
140	Mornington P'sula (S)- West	742
141	Mount Alexander (S)- C'maine	98
142	Mount Alexander (S)- Bal	104
143	Mount Baw Baw Alpine Resort	no data
144	Mount Buller Alpine Resort	no data
145	Mount Hotham Alpine Resort	no data
146	Mount Stirling Alpine Resort	no data
147	Moyne (S)- North-East	42
148	Moyne (S)- North-West	37
149	Moyne (S)- South	132
150	Murrindindi (S)- East	60
151	Murrindindi (S)- West	72
152	N. Grampions (S)- St Arnaud	38
153	N. Grampions (S)- Stawell	94
154	Newtown	136
155	Nillumbik (S)- South	453
156	Nillumbik (S)- South-West	228
157	Nillumbik (S)- Bal	109
158	Port Phillip (C)- St Kilda	297
159	Port Phillip (C)- West	289
160	Pyrenees (S)- North	31
161	Pyrenees (S)- South	34
162	Queenscliffe (B)	28
163	S. Grampions (S)- Hamilton	131
164	S. Grampions (S)- Wannon	20
165	S. Grampions (S)- Bal	46
166	South Barwon- Inner	566
167	South Gippsland (S)- Central	175
168	South Gippsland (S)- East	48
169	South Gippsland (S)- West	118
170	Stonnington (C)- Malvern	384
171	Stonnington (C)- Prahran	305
172	Strathbogie (S)	86
173	Surf Coast (S)- East	228
174	Surf Coast (S)- West	131
175	Swan Hill (RC)- Central	151
176	Swan Hill (RC)- Robinvale	70
177	Swan Hill (RC)- Bal	53
178	Towong (S)- Pt A	34
179	Towong (S)- Pt B	34
180	Wangaratta (RC)- Central	228
181	Wangaratta (RC)- North	56
182	Wangaratta (RC)- South	70
183	Warnambool (C)	434
184	Wellington (S)- Alberton	64
185	Wellington (S)- Avon	42
186	Wellington (S)- Maffra	131
187	Wellington (S)- Rosedale	50
188	Wellington (S)- Sale	207
189	West Wimmera (S)	50
190	Whitehorse (C)- Box Hill	699
191	Whitehorse (C)- Nunawading E.	442
192	Whitehorse (C)- Nunawading W.	642
193	Whittlesea (C)- North	480
194	Whittlesea (C)- South-East	726
195	Whittlesea (C)- South-West	742
196	Wodonga (RC)	466
197	Wyndham (C)- North	1406
198	Wyndham (C)- South	433
199	Wyndham (C)- West	232
200	Yarra (C)- North	353
201	Yarra (C)- Richmond	201
202	Yarra Ranges (S)- Central	181
203	Yarra Ranges (S)- Dandenong	331
204	Yarra Ranges (S)- Lilydale	981
205	Yarra Ranges (S)- North	51
206	Yarra Ranges (S)- Pt B	<15
207	Yarra Ranges (S)- Seville	159
208	Yarrambiack (S)- North	20
209	Yarrambiack (S)- South	57

For further information on interpreting this data refer to the *Appendix: Victorian AEDI data by SLA* table on page 26.

Map of SLAs in regional Victoria



Map of SLAs in metropolitan Victoria



1 Physical health and wellbeing domain

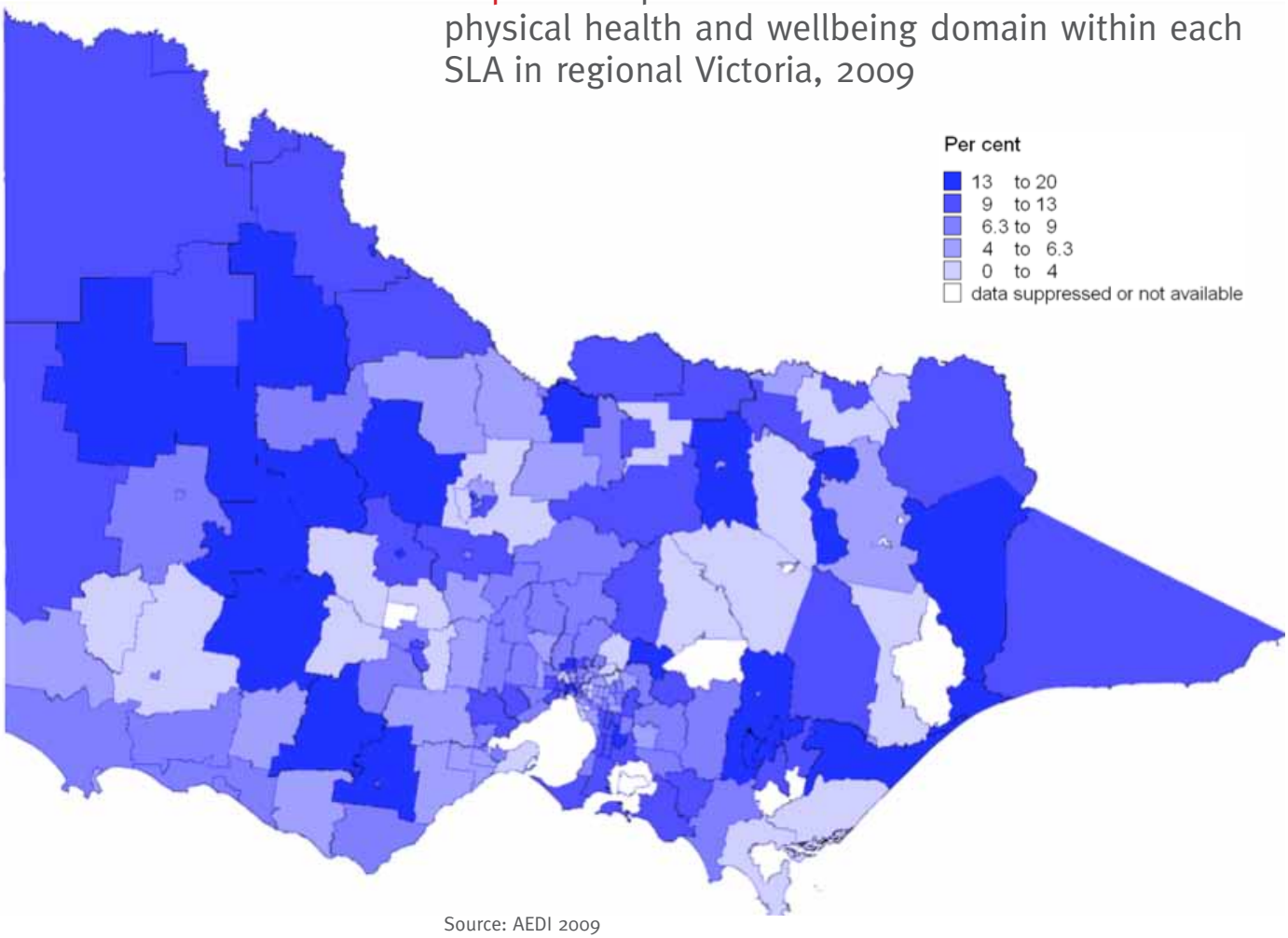
This domain measures children's physical readiness for the school day, their physical independence and gross and fine motor skills. The state average for children vulnerable on this domain is 7.7 per cent.

1.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on this domain was Benalla – Bal (20 per cent), followed by C. Goldfields – M' borough (19.3 per cent), Yarriambiack – South (19.2 per cent), Buloke – North (18.8 per cent) and Loddon – South and Campaspe – Kyabram (both 18.2 per cent).

The lowest percentages were recorded in Mansfield, Pyrenees – South, Queenscliffe, S. Grampians – Wannon (all 0 per cent) and Wangaratta – South (1.5 per cent).

Map 1.1: Proportion of children vulnerable on the physical health and wellbeing domain within each SLA in regional Victoria, 2009



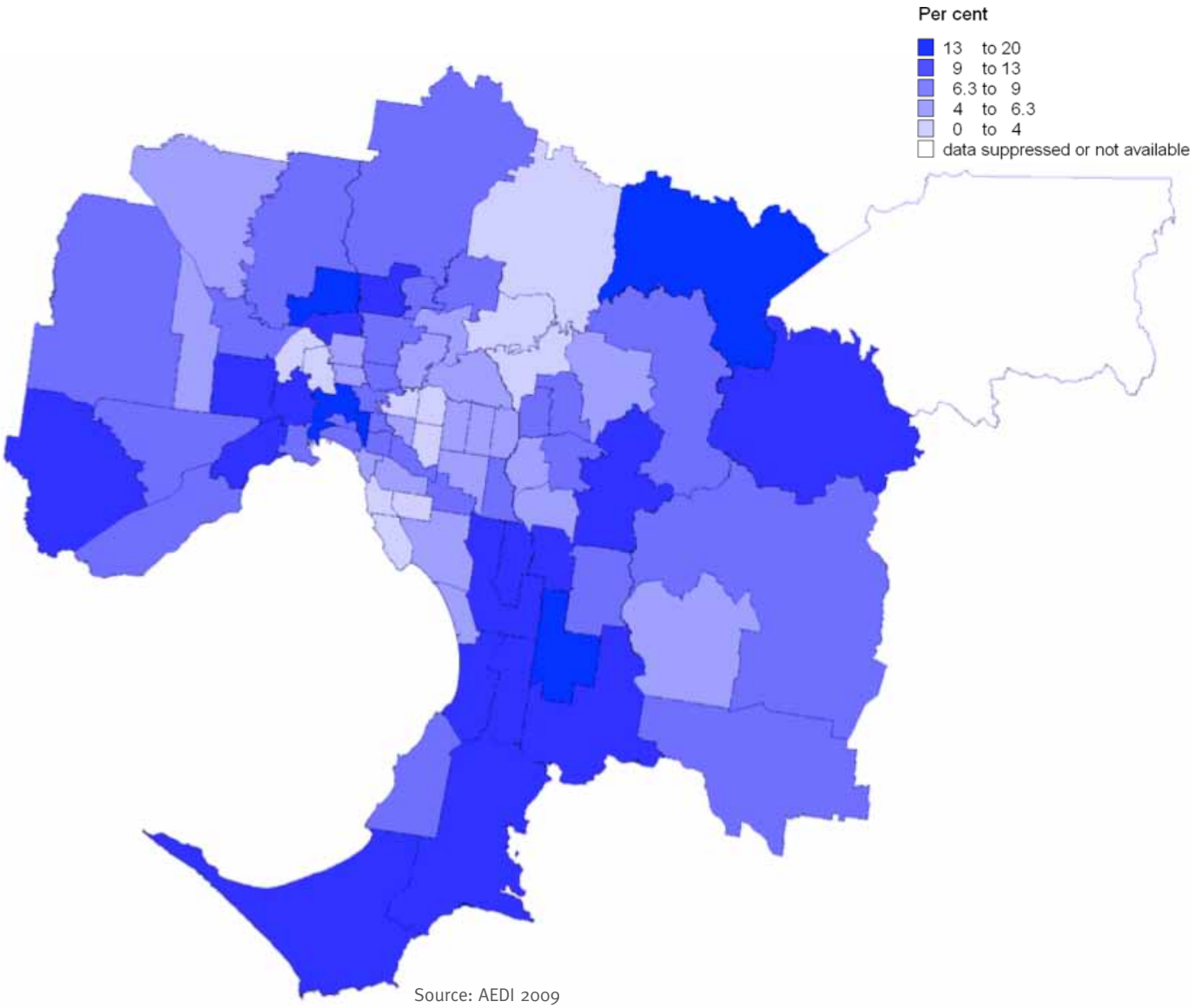
Source: AEDI 2009
Note: Data are suppressed when the when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

1.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on this domain was Hume – Broadmeadows (16.5 per cent), followed by Melbourne – Inner (14.3 per cent), Melbourne – Remainder (14.0 per cent), Casey – Cranbourne (13.8 per cent) and Yarra Ranges – North (13.3 per cent).

The lowest percentages were recorded in Nillumbik – South, Nillumbik – Bal (both 1.9 per cent), Bayside – Brighton (2.0 per cent), Manningham – East (2.3 per cent), Boroondara – Camberwell N. and Moonee Valley – West (both 2.8 per cent).

Map 1.2: Proportion of children vulnerable on the physical health and wellbeing domain within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

2 Social competence

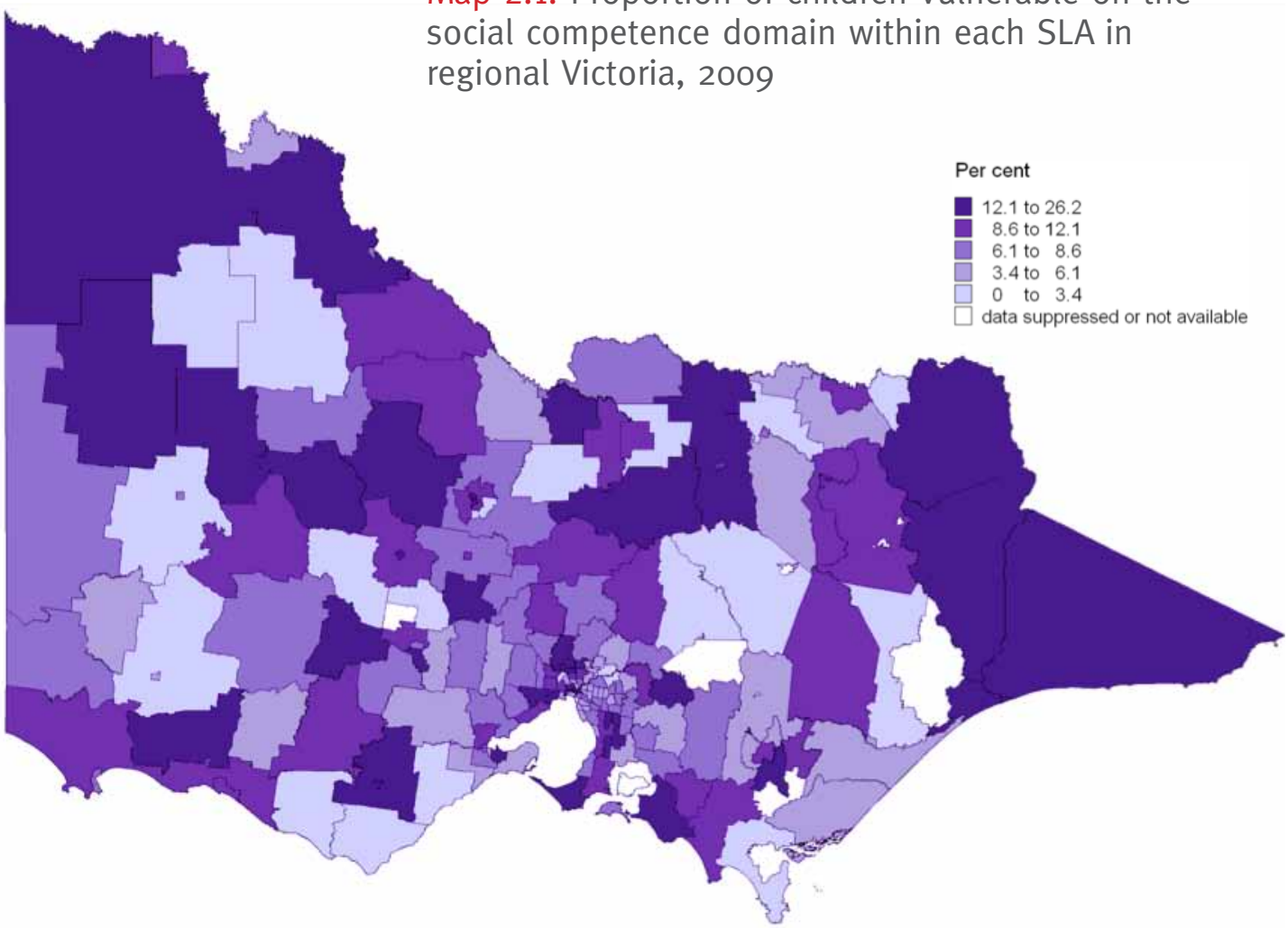
This domain measures children's overall social competence, responsibility and respect, approaches to learning and readiness to explore new things. The state average for children vulnerable on this domain is 8.4 per cent.

2.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on this domain was Mildura (26.2 per cent), followed by Hindmarsh (22.1 per cent), Yarriambiack – South (21.2 per cent), Loddon – South (20.5 per cent) and C. Goldfields – M' borough (16.9 per cent).

The lowest percentages were recorded in Campaspe – South, Colac-Otway – South, E. Gippsland – South-West, Murrindindi – East, Pyrenees – North, Wangaratta – North and Yarriambiack – North (all zero per cent).

Map 2.1: Proportion of children vulnerable on the social competence domain within each SLA in regional Victoria, 2009



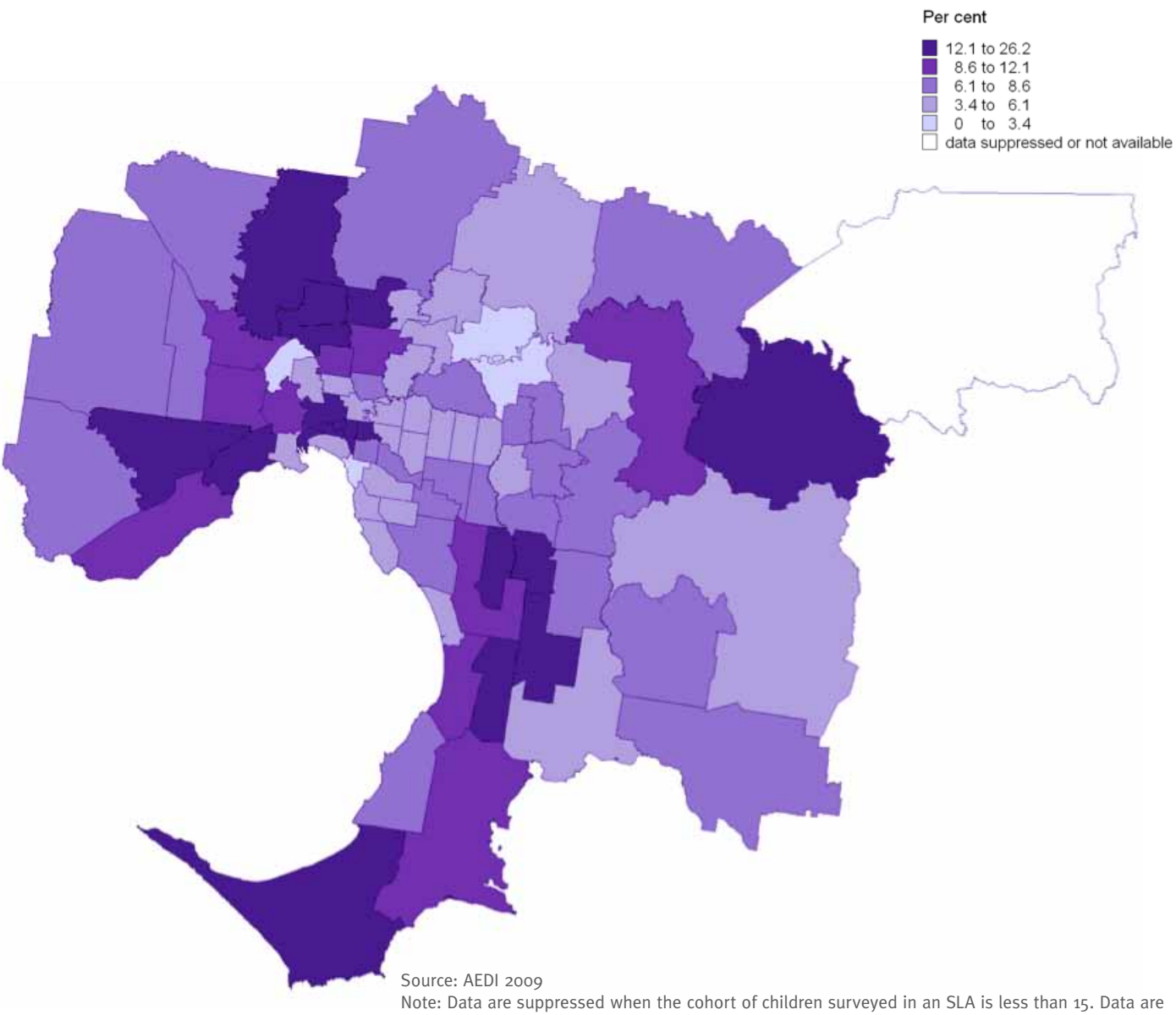
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

2.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on this domain was Hume – Broadmeadows (18.7 per cent), followed by Casey – Hallam (16.8 per cent), Yarra Ranges – Central (15.5 per cent), Moreland – North (15.1 per cent) and Hume – Craigieburn (14.7 per cent).

The lowest percentages were recorded in Manningham – East (1.9 per cent), Nillumbik – South (2.6 per cent), Moonee Valley – West (2.8 per cent), Port Phillip – St Kilda (3.2 per cent) and Boroondara – Camberwell N. (3.4 per cent).

Map 2.2: Proportion of children vulnerable on the social competence domain within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

3 Emotional maturity domain

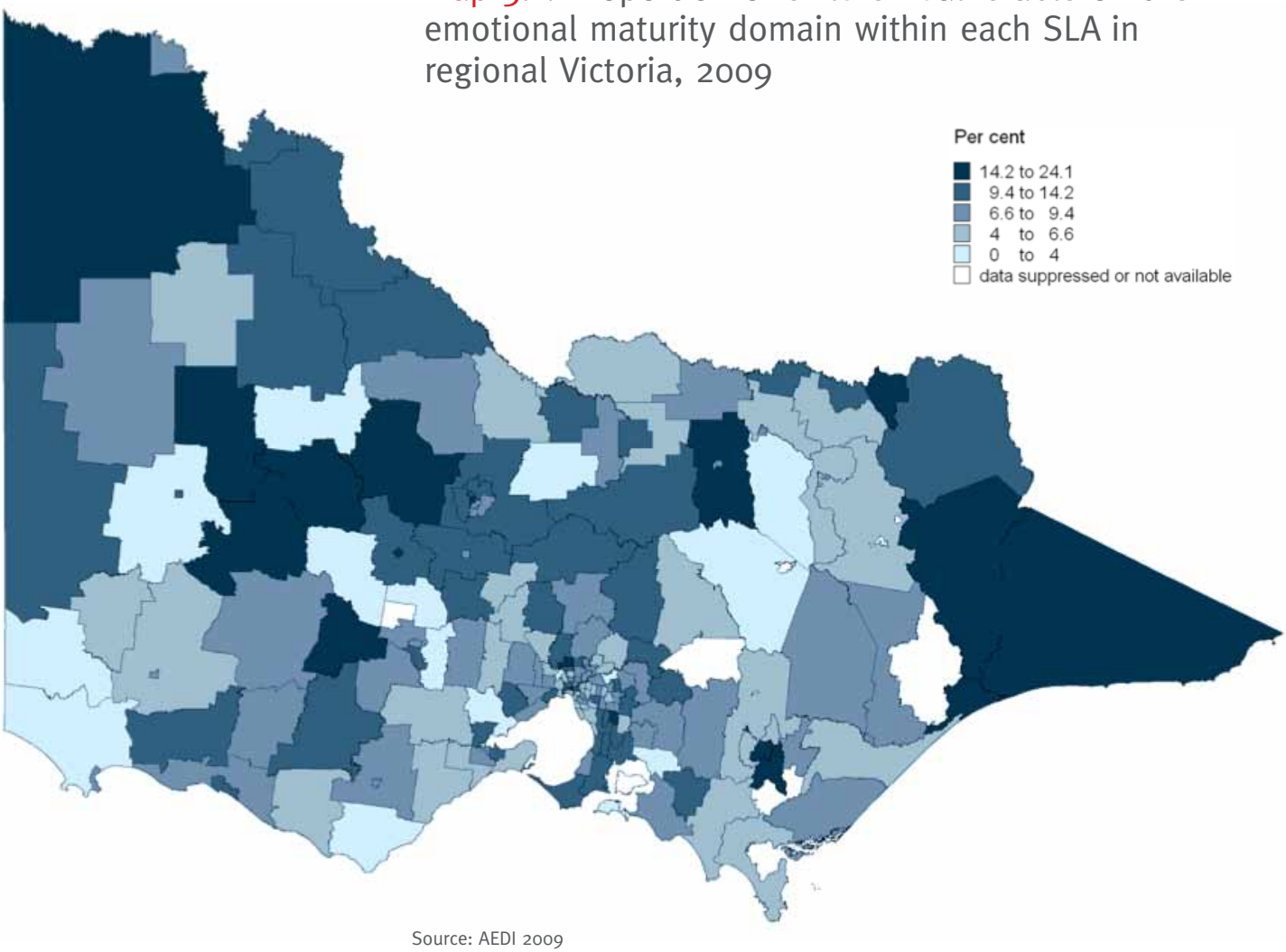
This domain measures children's pro-social and helping behaviour, anxious and fearful behaviour, aggressive behaviour and hyperactivity and inattention. The state average for children vulnerable on this domain is 8.3 per cent.

3.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on this domain was C. Goldfields – M' borough (24.1 per cent), followed by Yarriambiack – South (23.1 per cent), N. Grampians – St Arnaud (21.6 per cent), Pyrenees – South and Benalla – Bal (both 20 per cent).

The lowest percentages were recorded in Colac-Otway – South, Hepburn – West, Horsham – Bal, Pyrenees – North (all zero per cent) and Bass Coast – Phillip Is. (1.2 per cent).

Map 3.1: Proportion of children vulnerable on the emotional maturity domain within each SLA in regional Victoria, 2009



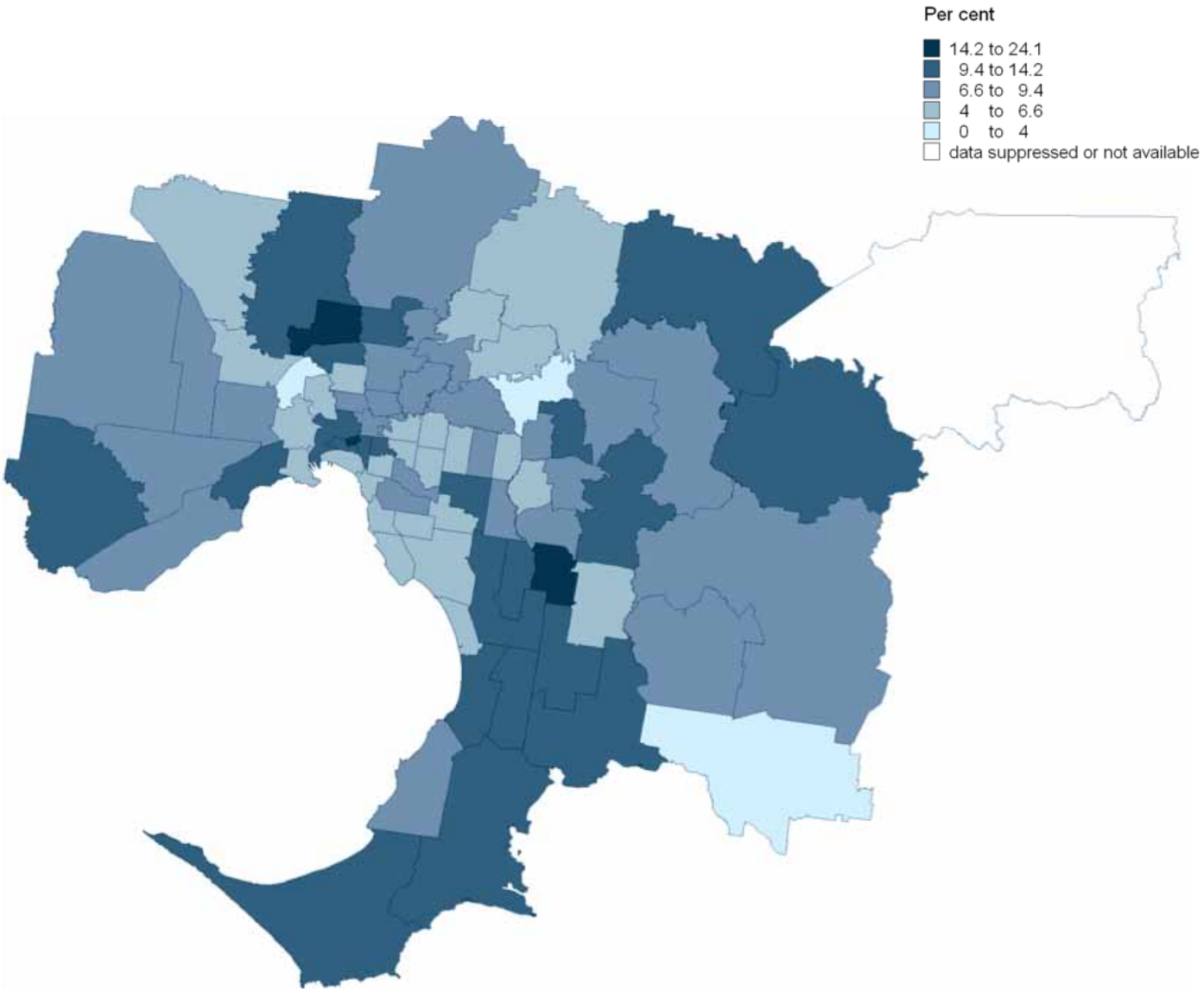
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

3.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on this domain was Casey – Hallam (15.6 per cent), followed by Hume – Broadmeadows (15.3 per cent), Melbourne – Inner (14.3 per cent), Yarra – Richmond (13.8 per cent) and Melbourne – Remainder (13.6 per cent).

The lowest percentages were recorded in Moonee Valley – West (2.8 per cent), Manningham – East (3.2 per cent), Cardinia – South (3.3 per cent), Moonee Valley – Essendon and Nillumbik – South (both 4.2 per cent).

Map 3.2: Proportion of children vulnerable on the emotional maturity domain within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

4 Language and cognitive skills (school-based) domain

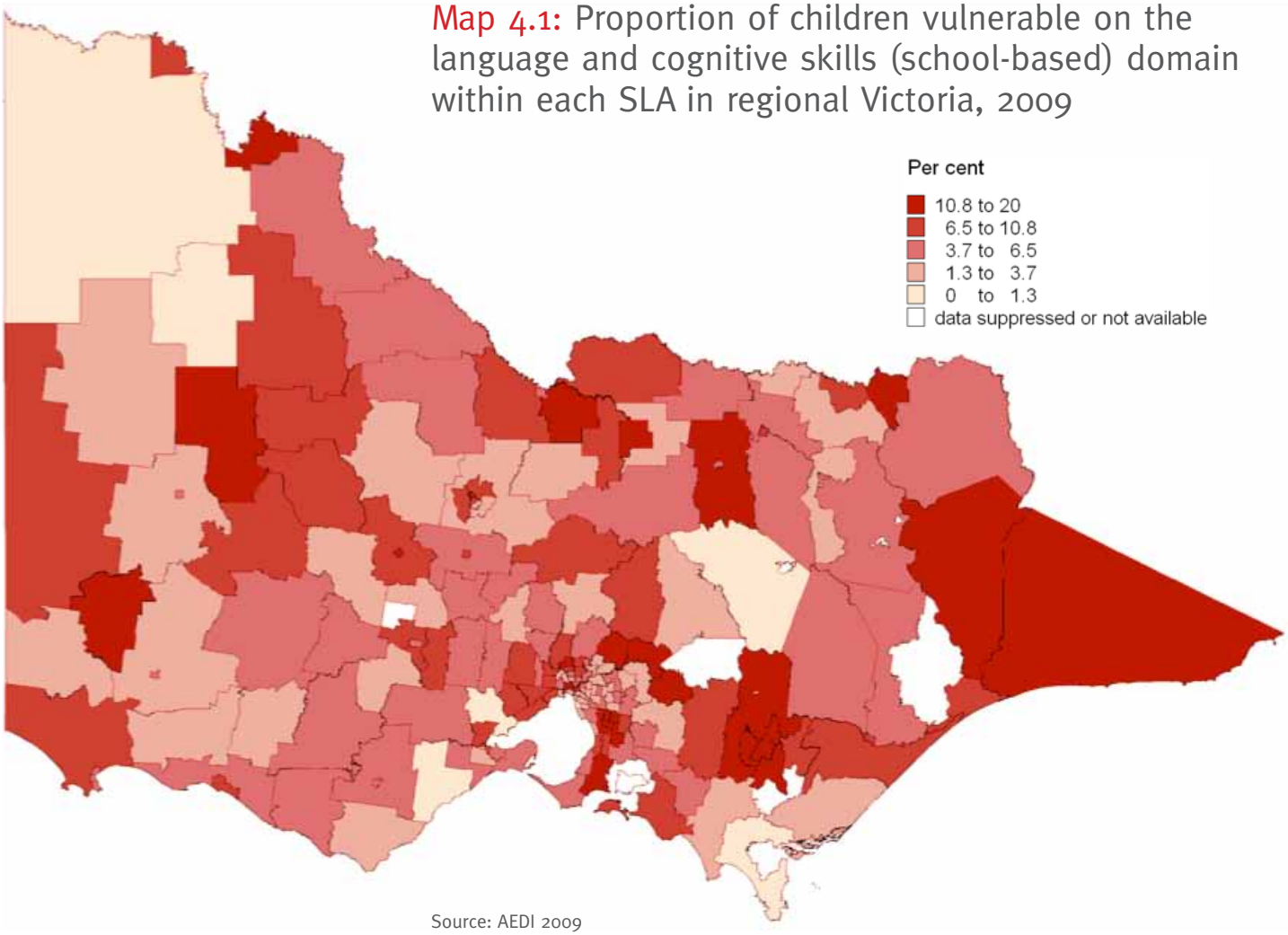
This domain measures children's basic literacy, interest in literacy/numeracy, memory, advanced literacy and basic numeracy. It mainly reflects teacher's scores for children's language and cognitive skills based on those necessary for school with English as the language of instruction and does not necessarily reflect children's proficiency in their home language. The state average for children vulnerable on this domain is 6.1 per cent.

4.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on this domain was Swan Hill – Robinvale (20.0 per cent), followed by S. Grampians – Wannon (16.7 per cent), Baw Baw – Pt B East (16.0 per cent), East Gippsland – Bal and Latrobe – Moe (both 15.0 per cent).

The lowest percentages were recorded in Greater Geelong – Pt C, Mansfield, Mildura – Pt B, Queenscliffe, South Gippsland – East and Yarriambiack – North (all zero per cent).

Map 4.1: Proportion of children vulnerable on the language and cognitive skills (school-based) domain within each SLA in regional Victoria, 2009



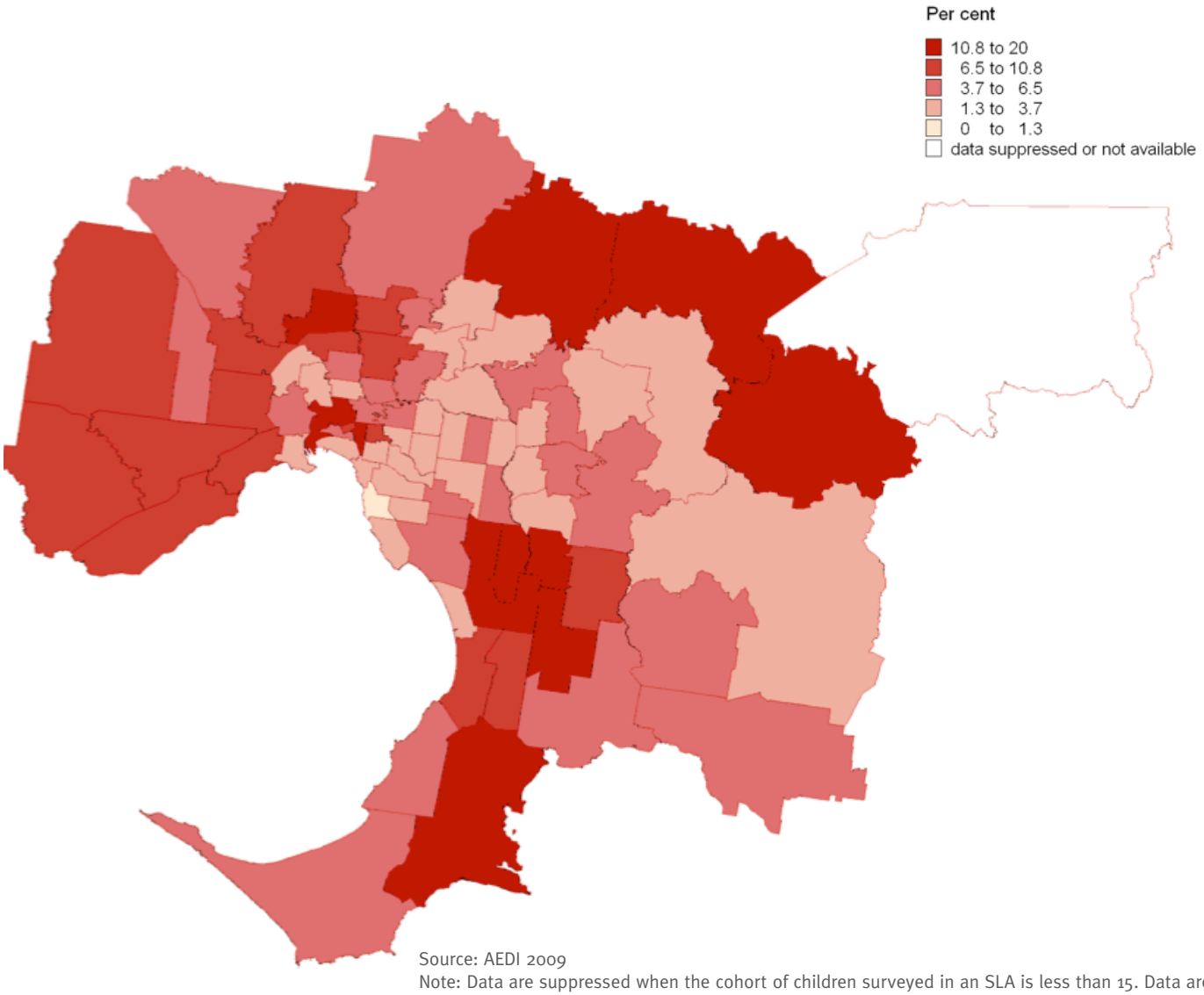
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

4.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on this domain was Hume – Broadmeadows (17.1 per cent), followed by Yarra Ranges – North (15.6 per cent), Melbourne – Remainder (13.6 per cent), Nillumbik – Bal (13.3 per cent) and Casey – Cranbourne (13.2 per cent).

The lowest percentages were recorded in Bayside – Brighton (0.9 per cent), Boroondara – Camberwell N. (1.4 per cent), Boroondara – Camberwell S. (1.6 per cent), Stonnington – Prahran (1.7 per cent), Bayside – South and Nillumbik – South (both 2.1 per cent).

Map 4.2: Proportion of children vulnerable on the language and cognitive skills (school-based) domain within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

5 Communication skills and general knowledge domain

This domain measures children's communication skills and general knowledge. This is based on teachers' observations of broad developmental competencies and skills as measured in the school context. The state average for children vulnerable on the above domain is 8.3 per cent.

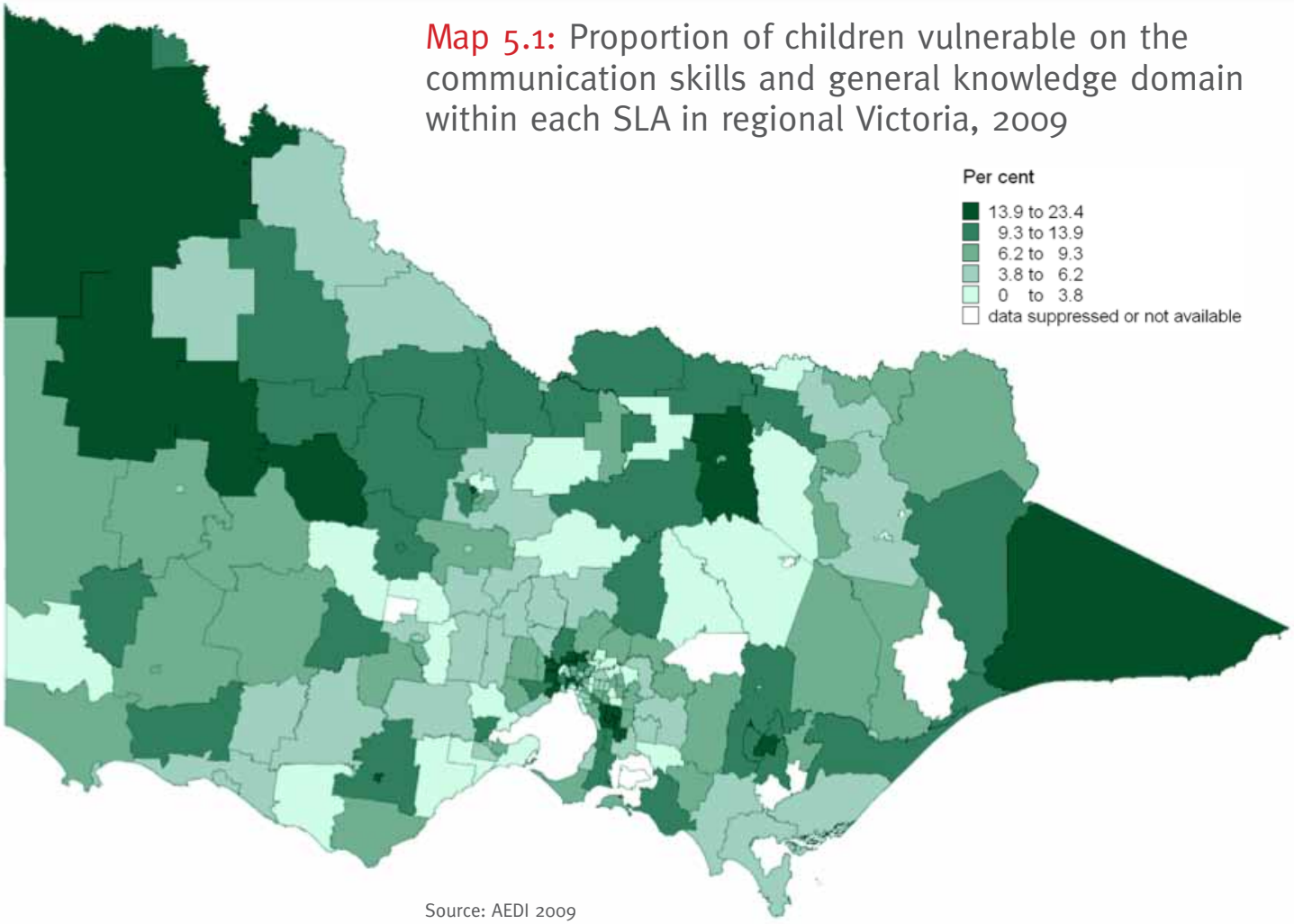
5.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on this domain was Yarriambiack – South (21.2 per cent), followed by N. Grampians – St Arnaud (21.1 per cent), Benalla – Bal (20.0 per cent), Swan Hill – Robinvale (19.7 per cent) and

E. Gippsland – Orbost (18.5 per cent).

The lowest percentages were recorded in Gr. Shepparton – Pt B East, Greater Geelong – Pt C, Mansfield, Pyrenees – North (all zero per cent) and Corangamite – South (1.0 per cent).

Map 5.1: Proportion of children vulnerable on the communication skills and general knowledge domain within each SLA in regional Victoria, 2009



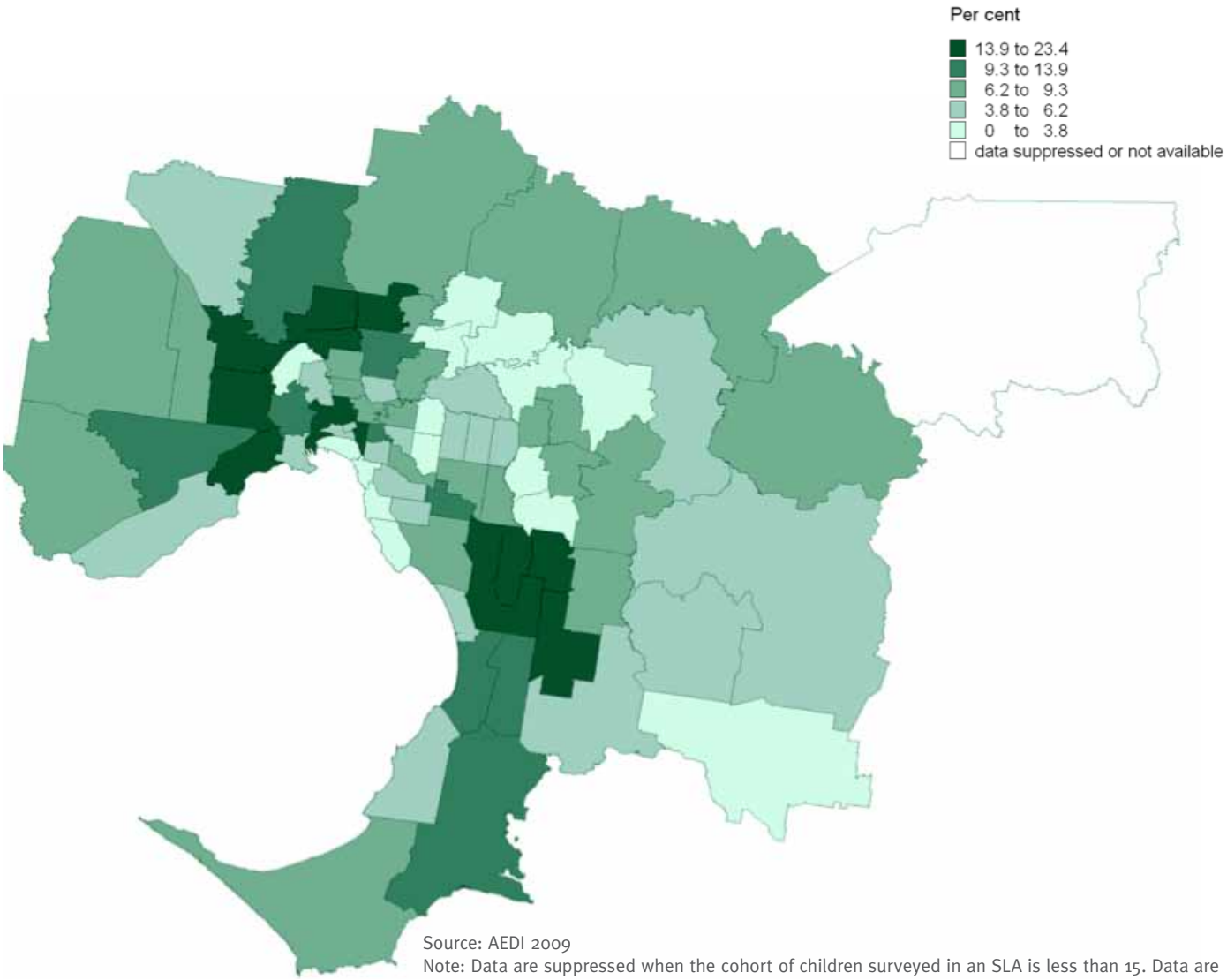
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

5.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on this domain was Hume – Broadmeadows (23.4 per cent), followed by Gr. Dandenong – Dandenong (21.9 per cent), Gr. Dandenong – Bal (18.8 per cent), Brimbank – Sunshine (16.4 per cent) and Whittlesea – South-West (16.1 per cent).

The lowest percentages were recorded in Nillumbik – South (1.6 per cent), Nillumbik – South-West, Manningham – East (both 2.3 per cent), Banyule – North and Greater Geelong – Pt B (both 2.5 per cent) and Boroondara – Camberwell S. (2.6 per cent).

Map 5.2: Proportion of children vulnerable on the communication skills and general knowledge domain within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

6 Vulnerable on one or more of the five AEDI domains

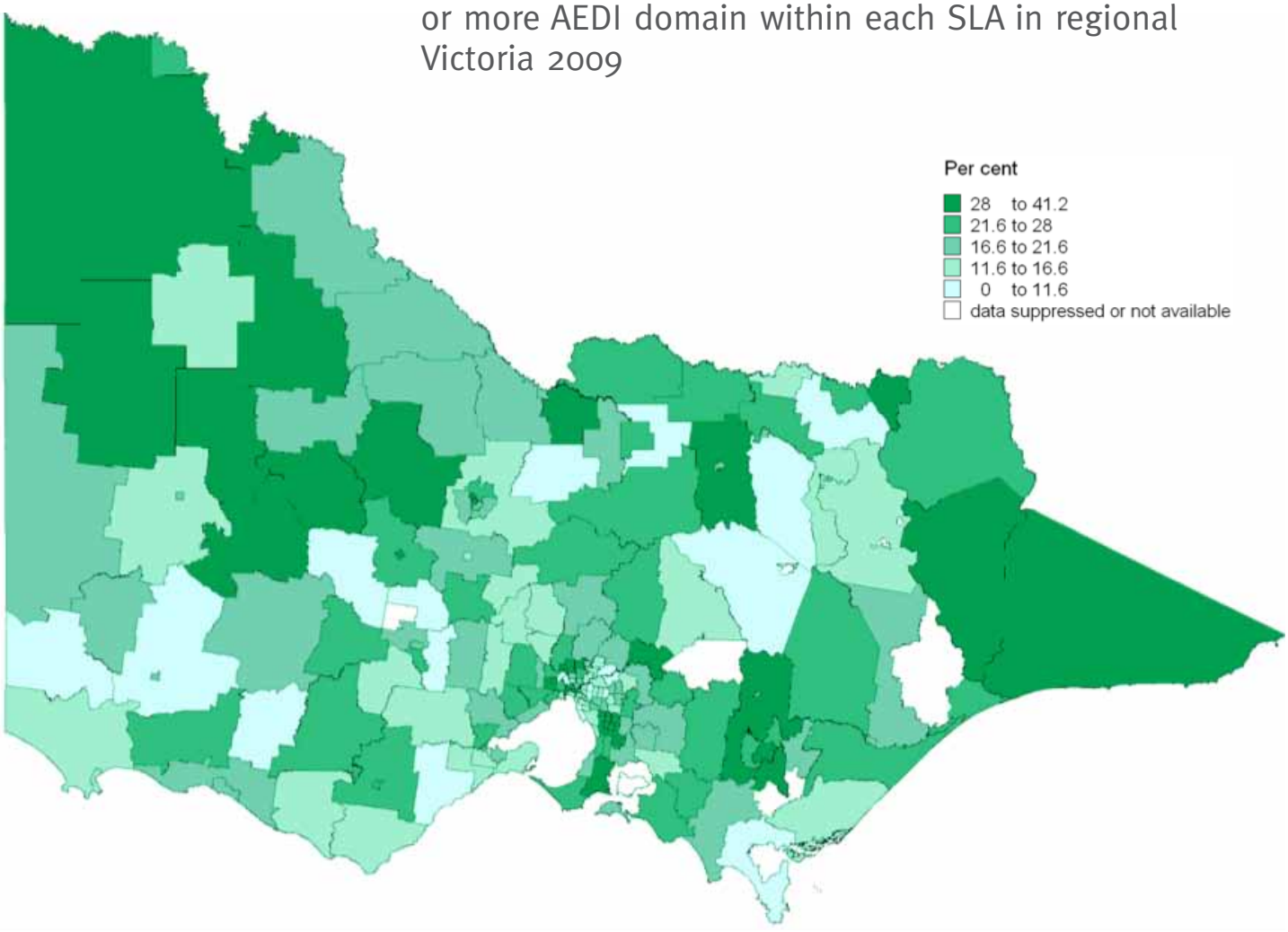
The state average for children vulnerable on one or more of the five AEDI domains is 20.2 per cent.

6.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on one or more of the five AEDI domain was C. Goldfields – M' borough (39.8 per cent), followed by Swan Hill – Robinvale (38.5 per cent), Mildura – Pt B (38.1 per cent), E. Gippsland – Orbost (35.9 per cent) and E. Gippsland – Bal (35.0 per cent).

The lowest percentages were recorded in Hepburn – West (3.1 per cent), Mansfield (3.8 per cent), Pyrenees – North (6.9 per cent), Wangaratta – South (7.6 per cent) and S. Grampians – Bal (8.7 per cent).

Map 6.1: Proportion of children vulnerable on one or more AEDI domain within each SLA in regional Victoria 2009



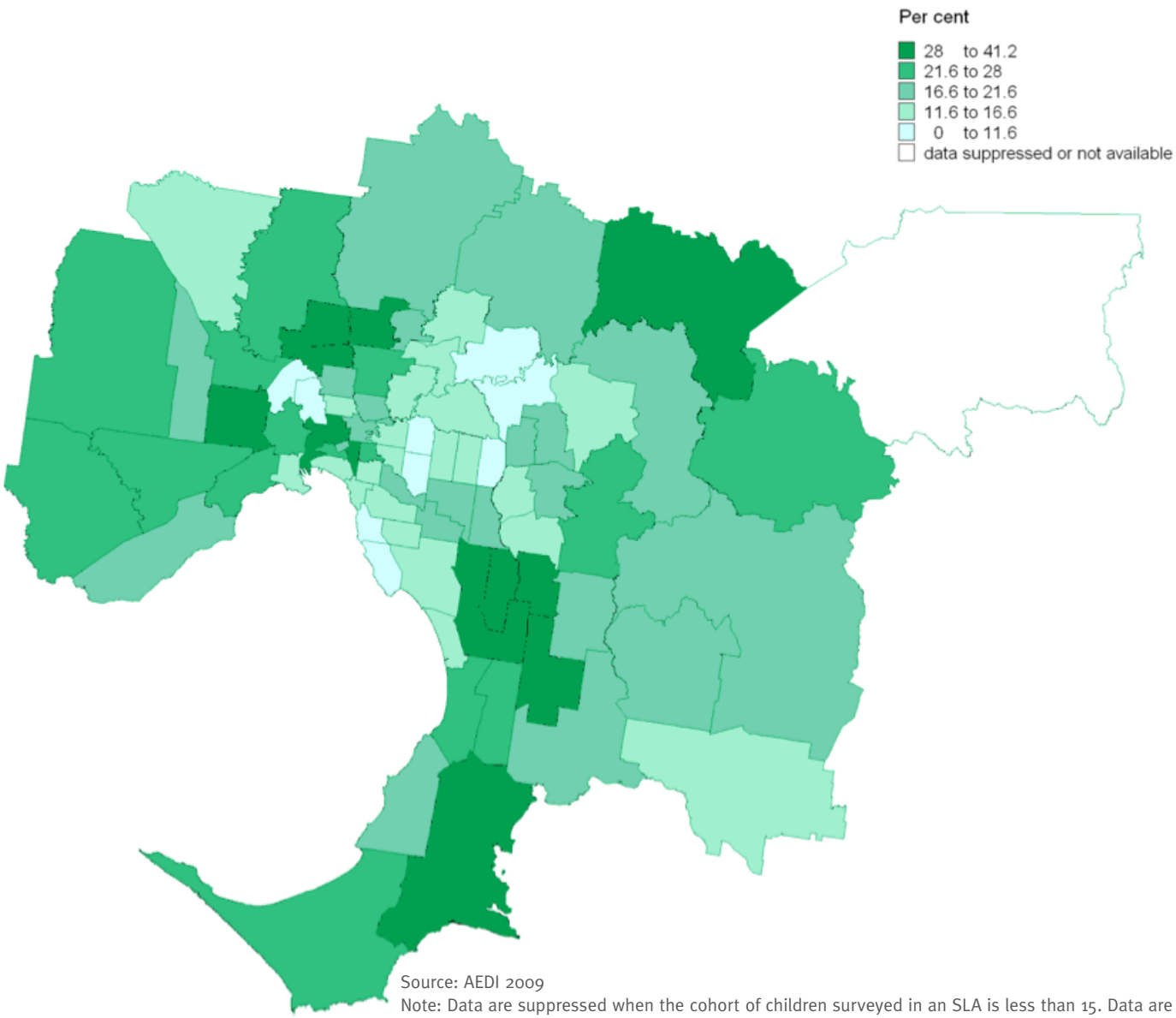
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

6.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on one or more of the five AEDI domains was Hume – Broadmeadows (41.2 per cent), followed by Gr. Dandenong – Dandenong (35.3 per cent), Gr. Dandenong – Bal (32.6 per cent), Casey – Cranbourne (32.1 per cent) and Casey – Hallam (30.4 per cent).

The lowest percentages were recorded in Boroondara – Camberwell S., Nillumbik – South (both 8.4 per cent), Manningham – East, Moonee Valley – West (both 9.3 per cent) and Bayside – Brighton (9.8 per cent).

Map 6.2: Proportion of children vulnerable on one or more AEDI domain, within each SLA in metropolitan Victoria 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

7 Vulnerable on two or more of the five AEDI domains

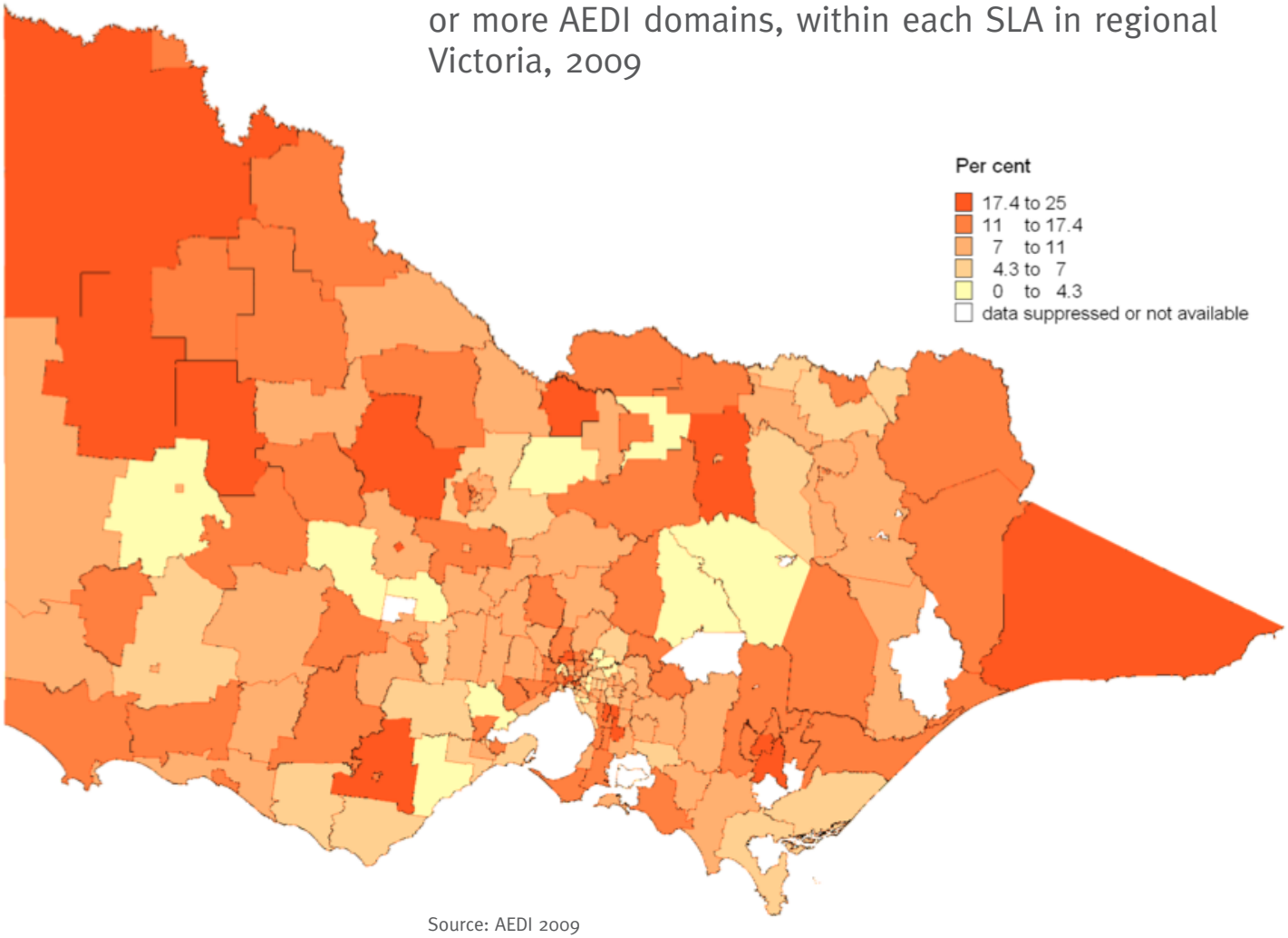
Children vulnerable on two or more of the five AEDI domains are considered to be at particularly high risk developmentally. The state average for children vulnerable on two or more AEDI domains is 10 per cent.

7.1 Regional Victoria

In regional Victoria, the SLA with the highest percentage of children vulnerable on two or more AEDI domains was Yarriambiack – South and E. Gippsland – Orbost (both 25 per cent), followed by Loddon – South (22.7 per cent), Swan Hill – Robinvale (21.5 per cent) and Mildura – Pt B (21.4 per cent).

The lowest percentages were recorded in Pyrenees – North (zero per cent), Murrindindi – East (1.8 per cent), Mansfield (1.9 per cent), Horsham – Bal (2.3 per cent) and Surf Coast – West (2.4 per cent).

Map 7.1: Proportion of children vulnerable on two or more AEDI domains, within each SLA in regional Victoria, 2009



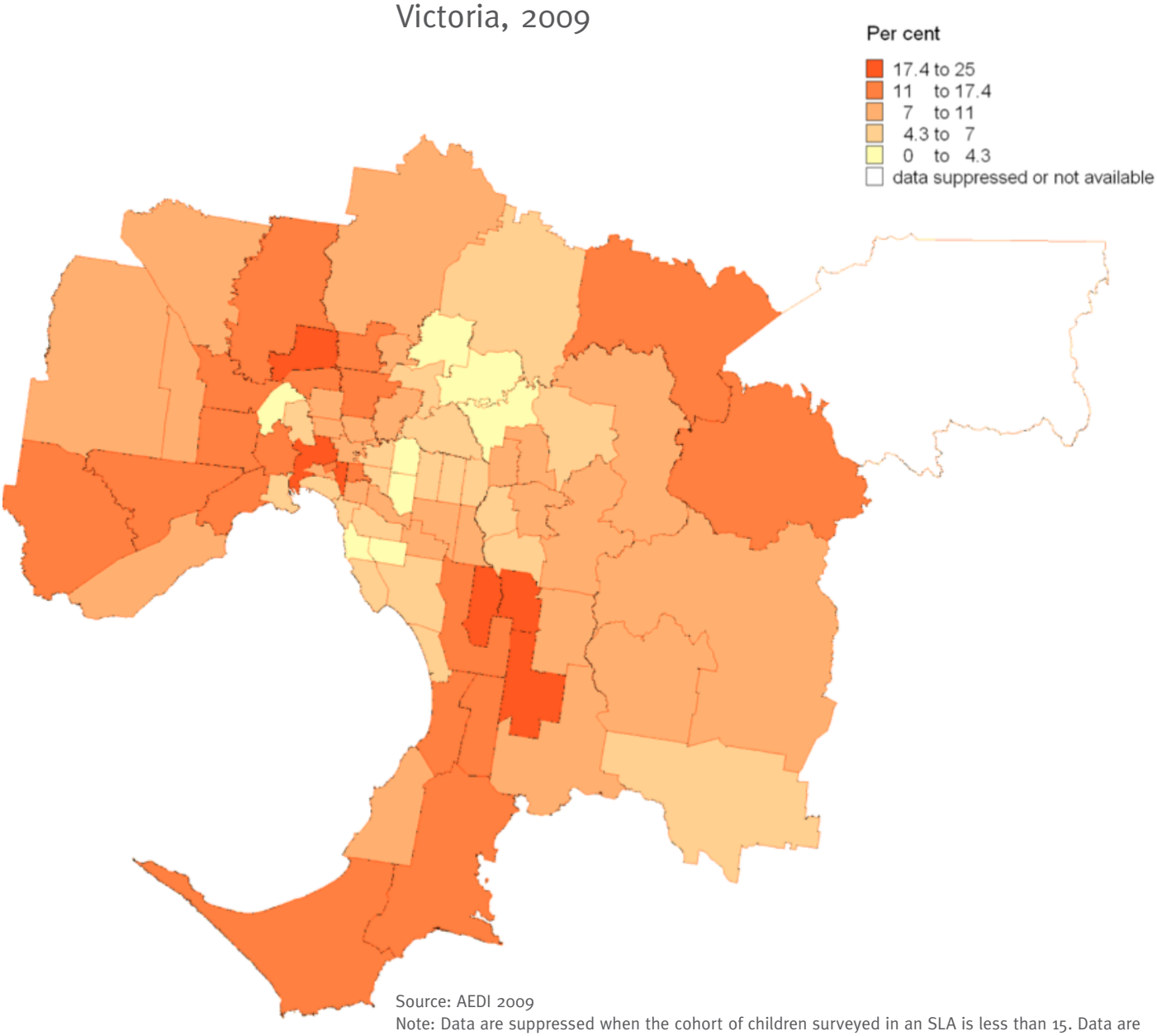
Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

7.2 Metropolitan Victoria

In metropolitan Victoria, the SLA with the highest percentage of children vulnerable on two or more of the five AEDI domains was Hume – Broadmeadows (24.7 per cent), followed by Melbourne – Remainder (19.6 per cent), Gr. Dandenong – Dandenong , Casey – Hallam (both 18.8 per cent) and Casey – Cranbourne (17.4 per cent).

The lowest percentages were recorded in Manningham – East (2.8 per cent), Nillumbik – South, Bayside – Brighton (both 3.3 per cent), Nillumbik – South-West (3.7 per cent) and Boroondara – Camberwell N. (3.9 per cent).

Map 7.2: Proportion of children vulnerable on two or more AEDI domains within each SLA in metropolitan Victoria, 2009



Source: AEDI 2009
Note: Data are suppressed when the cohort of children surveyed in an SLA is less than 15. Data are unavailable where no children have been surveyed. This analysis of vulnerability excludes children with special needs.

Appendix: Victorian AEDI data by SLA

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social competence	Emotional maturity	Language and cognitive skills	Communication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
			% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.						
	Victoria	61187	7.7	8.4	8.3	6.1	8.3	20.2	10.0
1	Alpine (S) – East	81	5.1	9.0	6.4	3.8	5.1	15.4	7.7
2	Alpine (S) – West	50	13.0	8.7	4.3	2.2	6.5	13.0	8.7
3	Ararat (RC)	129	14.4	6.8	7.6	4.2	6.8	20.3	7.6
4	Ballarat (C) – Central	392	9.3	7.9	7.7	6.3	5.4	19.3	8.7
5	Ballarat (C) – Inner North	362	7.7	8.6	7.4	7.7	3.9	18.5	8.9
6	Ballarat (C) – North	Data Suppressed							
7	Ballarat (C) – South	285	9.4	13.6	11.1	7.2	7.2	24.2	12.9
8	Banyule (C) – Heidelberg	745	5.2	5.4	7.8	4.0	7.4	15.9	8.7
9	Banyule (C) – North	545	4.6	4.9	7.2	3.0	2.5	12.9	5.5
10	Bass Coast (S) – Phillip Is.	86	11.8	8.2	1.2	8.2	7.1	17.6	7.1
11	Bass Coast (S) Bal	234	10.4	13.6	9.1	9.0	10.0	24.0	14.0
13	Baw Baw (S) – Pt A	41	13.2	5.3	5.3	13.2	13.2	23.7	13.2
14	Baw Baw (S) – Pt B East	28	16.0	4.0	4.0	16.0	12.0	28.0	16.0
15	Baw Baw (S) – Pt B West	431	8.1	7.9	9.2	8.7	6.9	21.9	9.7
16	Bayside (C) – Brighton	477	2.0	4.1	5.9	0.9	2.8	9.8	3.3
17	Bayside (C) – South	705	3.1	5.4	4.8	2.1	3.3	11.0	4.8
18	Bellarine – Inner	308	8.1	12.3	10.2	5.3	8.8	21.4	12.6
19	Benalla (RC) – Benalla	130	5.6	8.8	8.8	5.6	6.4	20.8	8.8
20	Benalla (RC) Bal	15	20.0	13.3	20.0	13.3	20.0	33.3	20.0
21	Boroondara (C) – Camberwell N.	456	2.8	3.4	5.3	1.4	3.0	10.1	3.9
22	Boroondara (C) – Camberwell S.	740	3.4	3.8	4.8	1.6	2.6	8.4	4.1
23	Boroondara (C) – Hawthorn	300	5.2	4.2	5.2	2.4	4.9	14.2	4.5
24	Boroondara (C) – Kew	334	3.1	5.0	5.3	3.7	6.2	14.0	5.9
25	Brimbank (C) – Keilor	1270	7.4	9.3	6.5	7.8	15.3	25.7	11.9
26	Brimbank (C) – Sunshine	952	9.2	8.9	7.3	10.5	16.4	28.5	13.0
27	Buloke (S) – North	38	18.8	3.1	12.5	9.4	9.4	31.3	15.6
28	Buloke (S) – South	40	6.7	6.7	3.3	10.0	10.0	16.7	10.0
29	C. Goldfields (S) – M'borough	94	19.3	16.9	24.1	10.8	13.3	39.8	20.5
30	C. Goldfields (S) Bal	33	10.3	10.3	10.3	6.9	10.3	24.1	10.3
31	Campaspe (S) – Echuca	219	6.6	7.5	5.6	4.7	6.1	17.8	7.0
32	Campaspe (S) – Kyabram	137	18.2	12.9	12.9	13.6	12.1	34.1	18.2
33	Campaspe (S) – Rochester	83	5.1	5.1	6.4	9.0	10.3	16.7	10.3
34	Campaspe (S) – South	38	5.9	0.0	2.9	2.9	2.9	8.8	2.9
35	Cardinia (S) – North	338	8.1	5.6	7.9	2.2	5.0	17.8	7.5

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social competence	Emotional maturity	Language and cognitive skills	Communication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
		% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.							
36	Cardinia (S) – Pakenham	546	5.2	6.4	8.3	4.4	4.6	17.2	7.2
37	Cardinia (S) – South	68	6.6	6.6	3.3	4.9	3.3	16.4	6.6
38	Casey (C) – Berwick	1741	8.0	7.3	5.8	6.6	7.4	20.4	8.3
39	Casey (C) – Cranbourne	1207	13.8	12.1	11.6	13.2	15.8	32.1	17.4
40	Casey (C) – Hallam	572	10.8	16.8	15.6	11.0	15.3	30.4	18.8
41	Casey (C) – South	175	9.7	5.2	10.3	4.5	5.8	21.3	9.0
42	Colac-Otway (S) – Colac	147	9.8	15.4	8.4	4.9	14.0	25.9	12.6
43	Colac-Otway (S) – North	66	14.5	16.1	8.1	6.5	9.7	24.2	17.7
44	Colac-Otway (S) – South	36	8.3	0.0	0.0	2.8	8.3	13.9	5.6
45	Corangamite (S) – North	104	16.0	9.6	10.6	5.3	5.3	24.5	12.8
46	Corangamite (S) – South	107	6.0	2.0	5.0	5.0	1.0	13.0	5.0
47	Corio – Inner	726	8.4	10.8	9.9	7.3	13.5	25.6	13.5
48	Darebin (C) – Northcote	528	6.7	8.0	7.5	5.7	5.1	17.1	8.6
49	Darebin (C) – Preston	832	7.6	9.9	9.2	7.0	11.9	22.6	11.5
50	E. Gippsland (S) – Bairnsdale	316	13.0	15.1	15.5	9.5	11.6	26.8	16.2
51	E. Gippsland (S) – Orbost	76	12.5	14.1	18.8	12.3	18.5	35.9	25.0
52	E. Gippsland (S) – South-West	Data Suppressed							
53	E. Gippsland (S) Bal	20	15.0	15.0	15.0	15.0	10.0	35.0	15.0
55	Frankston (C) – East	682	12.1	13.2	10.7	8.1	10.4	25.1	15.5
56	Frankston (C) – West	809	10.3	9.8	12.6	9.2	11.4	25.2	14.1
57	French Island	No Data							
58	Gannawarra (S)	81	12.0	10.7	10.7	5.3	5.3	18.7	9.3
59	Geelong	143	3.8	6.0	6.8	6.8	5.3	15.8	6.8
60	Geelong West	174	7.1	7.1	3.6	7.2	7.7	19.6	7.1
61	Glen Eira (C) – Caulfield	775	5.1	5.5	6.8	3.0	4.4	14.2	6.0
62	Glen Eira (C) – South	537	3.3	5.3	6.3	2.5	4.1	14.8	4.1
63	Glenelg (S) – Heywood	53	8.2	10.2	2.0	10.2	8.2	16.3	12.2
64	Glenelg (S) – North	40	5.3	7.9	2.6	2.6	2.6	10.5	7.9
65	Glenelg (S) – Portland	174	4.9	7.3	6.7	5.5	4.9	15.9	7.9
66	Golden Plains (S) – North-West	115	8.5	8.5	7.9	1.9	6.6	13.2	9.4
67	Golden Plains (S) – South-East	176	5.5	6.1	6.1	4.3	6.1	14.5	6.7
68	Gr. Bendigo (C) – Central	359	10.7	13.1	15.3	9.8	10.4	28.4	16.8
69	Gr. Bendigo (C) – Eaglehawk	112	10.1	14.1	12.1	12.1	14.1	30.3	14.1
70	Gr. Bendigo (C) – Inner East	159	7.3	11.3	8.7	2.7	8.7	18.0	10.0
71	Gr. Bendigo (C) – Inner North	131	5.6	10.4	13.6	7.2	2.4	21.6	10.4

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social compe-tence	Emotional maturity	Language and cognitive skills	Commu-nication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
		% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.							
72	Gr. Bendigo (C) – Inner West	228	3.4	11.5	10.6	8.7	10.1	20.7	12.0
73	Gr. Bendigo (C) – Pt B	80	2.7	6.8	9.5	2.7	4.1	16.2	6.8
74	Gr. Bendigo (C) – S'saye	75	9.7	2.8	6.9	2.8	8.3	18.1	8.3
75	Gr. Dandenong (C) – Dandenong	538	11.7	13.6	12.4	12.5	21.9	35.3	18.8
76	Gr. Dandenong (C) Bal	1032	12.7	10.7	12.1	11.3	18.8	32.6	15.4
77	Gr. Shepparton (C) – Pt A	649	9.9	9.9	9.9	13.2	11.4	25.2	13.7
78	Gr. Shepparton (C) – Pt B East	38	2.8	2.8	5.6	2.8	0.0	11.1	2.8
79	Gr. Shepparton (C) – Pt B West	105	7.7	8.7	6.7	9.6	8.7	19.2	10.6
80	Greater Geelong (C) – Pt B	371	3.4	4.0	4.5	5.4	2.5	12.1	4.8
81	Greater Geelong (C) – Pt C	29	11.1	7.4	3.7	0.0	0.0	18.5	3.7
82	Hepburn (S) – East	76	5.4	13.5	11.0	5.5	5.4	23.0	9.5
83	Hepburn (S) – West	67	1.6	1.6	0.0	1.6	1.6	3.1	3.1
84	Hindmarsh (S)	70	17.6	22.1	7.4	1.5	14.7	29.4	20.6
85	Hobsons Bay (C) – Altona	580	10.5	12.7	10.3	8.7	14.4	27.0	15.6
86	Hobsons Bay (C) – Williamstown	399	6.3	5.8	5.8	2.6	4.5	14.2	5.8
87	Horsham (RC) – Central	192	6.7	8.3	10.6	5.6	3.9	19.4	8.9
88	Horsham (RC) Bal	49	7.0	2.3	0.0	2.3	7.0	14.0	2.3
89	Hume (C) – Broadmeadows	734	16.5	18.7	15.3	17.1	23.4	41.2	24.7
90	Hume (C) – Craigieburn	931	8.2	14.7	9.9	8.0	12.8	27.3	14.6
91	Hume (C) – Sunbury	458	5.6	7.4	6.3	4.2	4.9	15.7	7.4
92	Indigo (S) – Pt A	164	3.2	3.8	5.7	2.5	3.8	11.4	6.3
93	Indigo (S) – Pt B	50	4.0	6.0	10.0	2.0	2.0	14.0	6.0
94	Kingston (C) – North	991	5.4	6.3	5.7	4.0	7.2	15.8	6.3
95	Kingston (C) – South	604	5.1	4.7	4.9	2.8	5.4	14.2	4.9
96	Knox (C) – North-East	688	8.6	7.2	8.6	4.5	7.2	19.7	8.9
97	Knox (C) – North-West	414	5.5	3.9	6.2	3.6	3.4	13.0	6.2
98	Knox (C) – South	510	6.1	6.7	7.3	3.5	3.5	15.5	6.5
100	Lake Mountain Alpine Resort	Data Suppressed							
101	Latrobe (C) – Moe	269	16.1	11.8	15.4	15.0	16.1	31.5	20.9
102	Latrobe (C) – Morwell	267	10.5	14.3	15.2	13.1	13.5	28.7	18.6
103	Latrobe (C) – Traralgon	382	10.1	9.3	7.9	7.0	6.5	21.1	11.3
104	Latrobe (C) Bal	Data Suppressed							
105	Loddon (S) – North	47	4.4	8.9	6.8	4.4	11.1	17.8	11.1
106	Loddon (S) – South	44	18.2	20.5	18.2	2.3	11.4	29.5	22.7
107	Macedon Ranges (S) – Kyneton	89	6.8	8.0	5.7	5.7	5.7	15.9	8.0
108	Macedon Ranges (S) – Romsey	148	6.6	9.6	11.0	4.4	4.4	14.0	11.0
109	Macedon Ranges (S) Bal	317	6.3	7.3	5.4	2.0	5.3	14.3	7.7
110	Manningham (C) – East	224	2.3	1.9	3.2	4.2	2.3	9.3	2.8
111	Manningham (C) – West	1013	4.9	6.3	7.3	2.6	5.3	15.3	6.2

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social compe-tence	Emotional maturity	Language and cognitive skills	Commu-nication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
			% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.						
112	Mansfield (S)	55	0.0	1.9	3.8	0.0	0.0	3.8	1.9
113	Maribyrnong (C)	722	10.8	9.3	6.2	6.4	12.7	25.1	12.6
114	Maroondah (C) – Croydon	677	7.1	8.1	10.6	4.5	6.4	20.2	10.1
115	Maroondah (C) – Ringwood	470	7.3	7.3	7.3	3.6	7.5	17.9	8.6
116	Melbourne (C) – Inner	23	14.3	14.3	14.3	9.5	4.8	19.0	14.3
117	Melbourne (C) – Remainder	235	14.0	12.6	13.6	13.6	15.9	29.0	19.6
118	Melbourne (C) – S'bank-D'lands	25	8.7	13.0	13.0	4.3	4.3	26.1	8.7
119	Melton (S) – East	803	5.5	7.7	8.0	4.5	7.7	19.0	7.9
120	Melton (S) Bal	692	7.8	7.3	9.2	8.6	7.9	22.1	9.9
121	Mildura (RC) – Pt A	574	10.7	10.0	8.7	9.0	10.0	23.8	12.5
122	Mildura (RC) – Pt B	46	9.5	26.2	19.0	0.0	14.3	38.1	21.4
123	Mitchell (S) – North	148	7.7	9.9	12.0	7.7	3.5	24.6	9.2
124	Mitchell (S) – South	343	8.8	8.5	7.9	3.4	6.1	17.7	9.1
125	Moira (S) – East	92	10.0	12.7	9.1	3.8	12.5	24.1	11.4
126	Moira (S) – West	239	9.0	6.8	6.3	9.5	11.3	21.6	12.2
127	Monash (C) – South-West	570	7.0	7.4	6.5	4.4	10.6	20.2	9.5
128	Monash (C) – Waverley East	764	7.0	6.7	7.5	3.8	8.3	19.3	8.6
129	Monash (C) – Waverley West	392	4.4	7.4	9.9	2.2	7.1	17.6	9.1
130	Moonee Valley (C) – Essendon	827	3.2	4.6	4.2	3.2	4.5	11.0	4.7
131	Moonee Valley (C) – West	339	2.8	2.8	2.8	3.4	3.1	9.3	4.0
132	Moorabool (S) – Bacchus Marsh	259	6.6	4.2	6.3	5.0	5.0	15.8	7.1
133	Moorabool (S) – Ballan	71	4.5	7.6	7.6	6.1	6.0	16.7	10.6
134	Moorabool (S) – West	42	2.6	5.3	2.6	7.9	2.6	10.5	5.3
135	Moreland (C) – Brunswick	327	4.6	5.9	8.8	3.0	7.2	15.4	7.2
136	Moreland (C) – Coburg	584	6.1	10.4	5.6	5.0	7.4	18.9	8.8
137	Moreland (C) – North	470	9.3	15.1	11.0	6.8	14.0	28.4	15.4
138	Mornington P'sula (S) – East	501	11.6	11.0	10.7	13.1	11.8	29.6	14.4
139	Mornington P'sula (S) – South	487	9.9	12.3	11.0	4.7	8.6	25.9	11.2
140	Mornington P'sula (S) – West	742	7.0	7.2	7.5	5.3	4.2	17.3	7.6
141	Mount Alexander (S) – C'maine	98	6.5	8.7	7.8	8.0	5.4	16.1	9.8
142	Mount Alexander (S) Bal	104	10.3	6.2	12.5	5.4	7.2	20.6	13.4
147	Moyne (S) – North-East	42	5.0	5.0	7.5	2.5	5.0	10.0	7.5
148	Moyne (S) – North-West	37	8.1	16.2	13.5	2.7	13.5	21.6	16.2
149	Moyne (S) – South	132	7.0	10.9	8.5	3.9	4.7	18.6	8.5
150	Murrindindi (S) – East	60	3.5	0.0	5.4	1.8	3.5	12.3	1.8
151	Murrindindi (S) – West	72	10.8	10.8	10.8	7.7	10.8	26.2	12.3
152	N. Grampians (S) – St Arnaud	38	15.8	13.2	21.6	7.9	21.1	31.6	15.8
153	N. Grampians (S) – Stawell	94	14.6	11.2	16.9	7.9	7.9	28.1	13.5
154	Newtown	136	6.2	6.9	8.5	2.3	3.8	16.9	6.2

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social compe-tence	Emotional maturity	Language and cognitive skills	Commu-nication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
			% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.						
155	Nillumbik (S) – South	453	1.9	2.6	4.2	2.1	1.6	8.4	3.2
156	Nillumbik (S) – South-West	228	7.4	4.6	5.1	2.3	2.3	13.4	3.7
157	Nillumbik (S) Bal	109	1.9	3.8	5.0	13.3	6.7	20.2	4.8
158	Port Phillip (C) – St Kilda	297	5.6	3.2	6.0	2.8	2.8	11.6	4.9
159	Port Phillip (C) – West	289	6.4	3.6	4.7	3.2	3.6	12.1	6.0
160	Pyrenees (S) – North	31	3.4	0.0	0.0	3.4	0.0	6.9	0.0
161	Pyrenees (S) – South	34	0.0	15.6	20.0	6.3	9.4	25.0	15.6
162	Queenscliffe (B)	28	0.0	3.6	7.1	0.0	3.6	10.7	3.6
163	S. Grampians (S) – Hamilton	131	8.1	4.8	7.3	4.0	7.3	17.7	10.5
164	S. Grampians (S) – Wannon	20	0.0	5.6	5.6	16.7	11.1	16.7	11.1
165	S. Grampians (S) Bal	46	2.2	2.2	6.5	2.2	6.5	8.7	4.3
166	South Barwon – Inner	566	4.9	7.0	7.4	2.8	5.1	15.0	8.1
167	South Gippsland (S) – Central	175	8.8	9.4	5.4	2.4	5.9	18.8	8.2
168	South Gippsland (S) – East	48	2.3	2.3	4.7	0.0	4.7	9.3	4.7
169	South Gippsland (S) – West	118	10.4	8.7	10.4	6.1	7.8	24.3	9.6
170	Stonnington (C) – Malvern	384	7.3	8.2	8.0	2.4	6.8	17.7	7.9
171	Stonnington (C) – Prahran	305	7.9	7.5	5.8	1.7	4.8	14.4	7.2
172	Strathbogie (S)	86	10.7	16.7	9.5	6.0	11.9	22.6	14.3
173	Surf Coast (S) – East	228	4.6	4.6	6.5	4.7	3.7	15.3	6.0
174	Surf Coast (S) – West	131	4.8	1.6	4.8	0.8	1.6	9.6	2.4
175	Swan Hill (RC) – Central	151	13.7	6.2	4.8	2.1	2.7	17.8	8.2
176	Swan Hill (RC) – Robinvale	70	12.1	6.1	12.5	20.0	19.7	38.5	21.5
177	Swan Hill (RC) Bal	53	11.8	15.7	13.7	5.9	5.9	19.6	15.7
178	Towong (S) – Pt A	34	3.1	3.1	18.8	12.5	6.3	31.3	6.3
179	Towong (S) – Pt B	34	9.1	15.2	12.1	6.1	9.1	24.2	15.2
180	Wangaratta (RC) – Central	228	4.6	8.3	8.3	9.7	6.0	19.9	8.8
181	Wangaratta (RC) – North	56	9.4	0.0	5.7	5.7	11.3	22.6	7.5
182	Wangaratta (RC) – South	70	1.5	6.1	1.5	4.5	3.0	7.6	6.1
183	Warrnambool (C)	434	8.1	9.6	10.6	7.9	4.4	20.0	11.1
184	Wellington (S) – Alberton	64	3.6	3.6	7.1	3.6	5.4	12.5	5.4
185	Wellington (S) – Avon	42	2.6	2.6	7.7	5.1	7.7	17.9	7.7
186	Wellington (S) – Maffra	131	12.2	10.6	8.9	6.5	8.9	22.8	15.4
187	Wellington (S) – Rosedale	50	14.6	4.2	4.2	8.3	12.5	27.1	12.5
188	Wellington (S) – Sale	207	6.1	5.6	7.8	8.1	5.1	16.8	8.6
189	West Wimmera (S)	50	10.4	8.3	10.4	8.3	6.3	18.8	8.3
190	Whitehorse (C) – Box Hill	699	4.0	5.1	5.5	2.8	4.5	12.7	5.2
191	Whitehorse (C) – Nunawading E.	442	4.1	4.1	5.7	2.9	4.8	11.0	5.5
192	Whitehorse (C) – Nunawading W.	642	4.7	5.6	6.6	4.2	5.6	15.4	6.1
193	Whittlesea (C) – North	480	8.4	7.1	7.3	5.1	6.4	18.6	8.0

SLA Key	SLA Name	Total children surveyed	Physical health and wellbeing	Social compe-tence	Emotional maturity	Language and cognitive skills	Commu-nication skills and general knowledge	Vulnerable on one or more domain	Vulnerable on two or more domains
			% vulnerability across domains – data excludes children with special needs and those deemed invalid due to their age or the low number of responses across the checklist.						
194	Whittlesea (C) – South-East	726	6.8	5.4	8.0	4.2	7.3	17.9	8.3
195	Whittlesea (C) – South-West	742	9.8	12.9	10.8	9.2	16.1	29.5	15.1
196	Wodonga (RC)	466	9.4	11.7	12.8	8.5	6.9	24.5	13.5
197	Wyndham (C) – North	1406	8.8	12.4	8.6	8.7	12.0	24.9	14.0
198	Wyndham (C) – South	433	8.1	10.8	7.4	6.9	5.7	18.7	9.9
199	Wyndham (C) – West	232	12.4	8.3	11.0	9.2	6.4	24.8	13.8
200	Yarra (C) – North	353	8.0	5.7	7.1	3.9	8.6	18.8	7.4
201	Yarra (C) – Richmond	201	8.8	12.4	13.8	8.8	12.4	27.8	16.0
202	Yarra Ranges (S) – Central	181	9.5	15.5	13.1	11.3	6.5	27.4	13.7
203	Yarra Ranges (S) – Dandenongs	331	9.3	6.6	10.7	5.3	6.3	23.2	8.9
204	Yarra Ranges (S) – Lilydale	981	5.6	5.4	7.0	2.7	3.7	13.8	6.3
205	Yarra Ranges (S) – North	51	13.3	6.7	11.1	15.6	8.9	28.9	15.6
206	Yarra Ranges (S) – Pt B	Data Suppressed							
207	Yarra Ranges (S) – Seville	159	8.0	9.3	6.7	3.3	5.3	19.3	8.7
208	Yarriambiack (S) – North	20	11.8	0.0	5.9	0.0	5.9	11.8	11.8
209	Yarriambiack (S) – South	57	19.2	21.2	23.1	13.5	21.2	34.6	25.0

An Australian Government Initiative