

# **Ambulance Victoria's Performance**

## 2016/17 Quarter 2 (1st October 2016 to 31st December 2016)

Ambulance Victoria has two official response time targets:

Respond to Code 1 incidents within 15 minutes for 85% of incidents state-wide, and Respond to Code 1 incidents within 15 minutes for 90% of incidents in centres with populations greater than 7,500.

Response times are an important measure of the service we provide, but are only one of a number of measures used to gauge the effective delivery of an ambulance service.

Our response times are measured from the receipt of the triple zero (000) call until paramedics arrive on scene. Response times are influenced by many factors including traffic, distance required to travel, availability of ambulances and demand for our services.

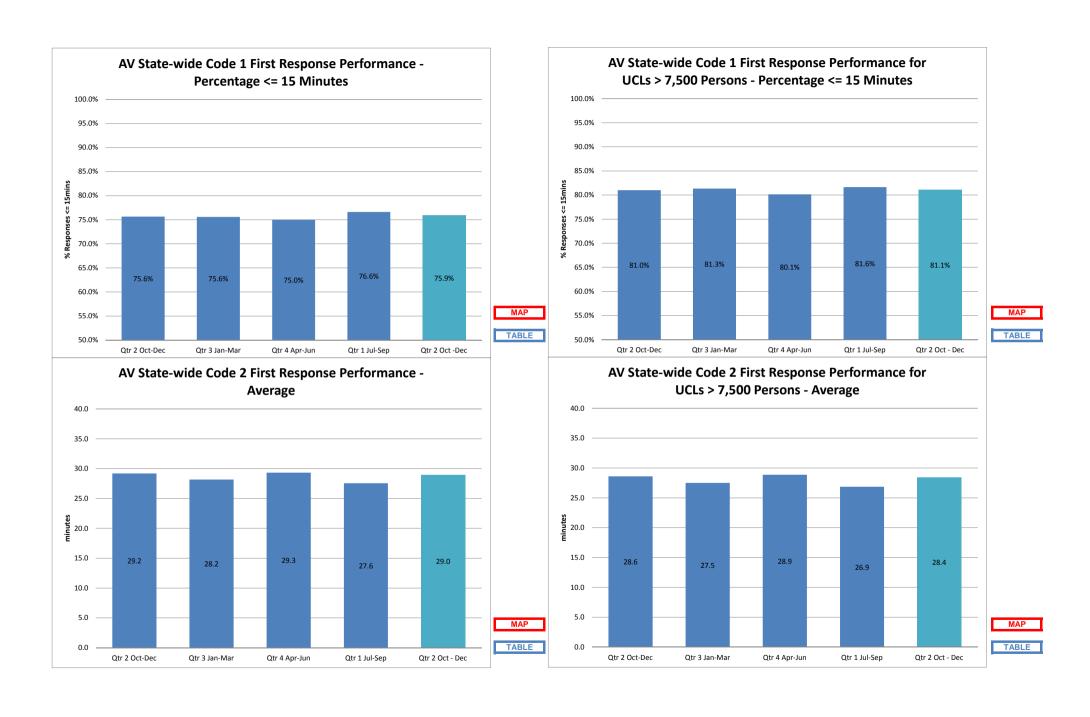
We designate those patients that require urgent paramedic and hospital care as "Code 1," and these patients receive a "lights and sirens" response. The tables below provide information about our Code 1 response time performance by both Local Government Area (LGA) and Urban Centres and Localities (UCL).

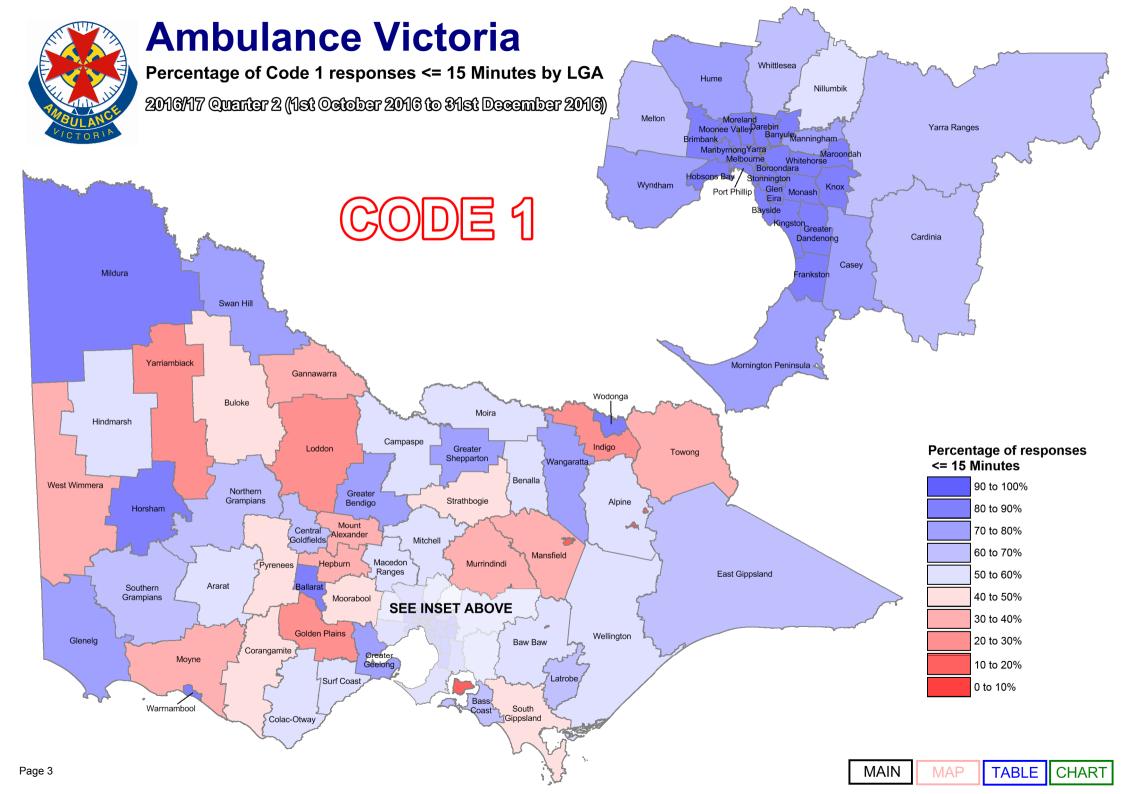
Code 2 incidents are acute, but not time critical and do not require a lights and sirens response. AV's average Code 2 response time performance has also been provided.

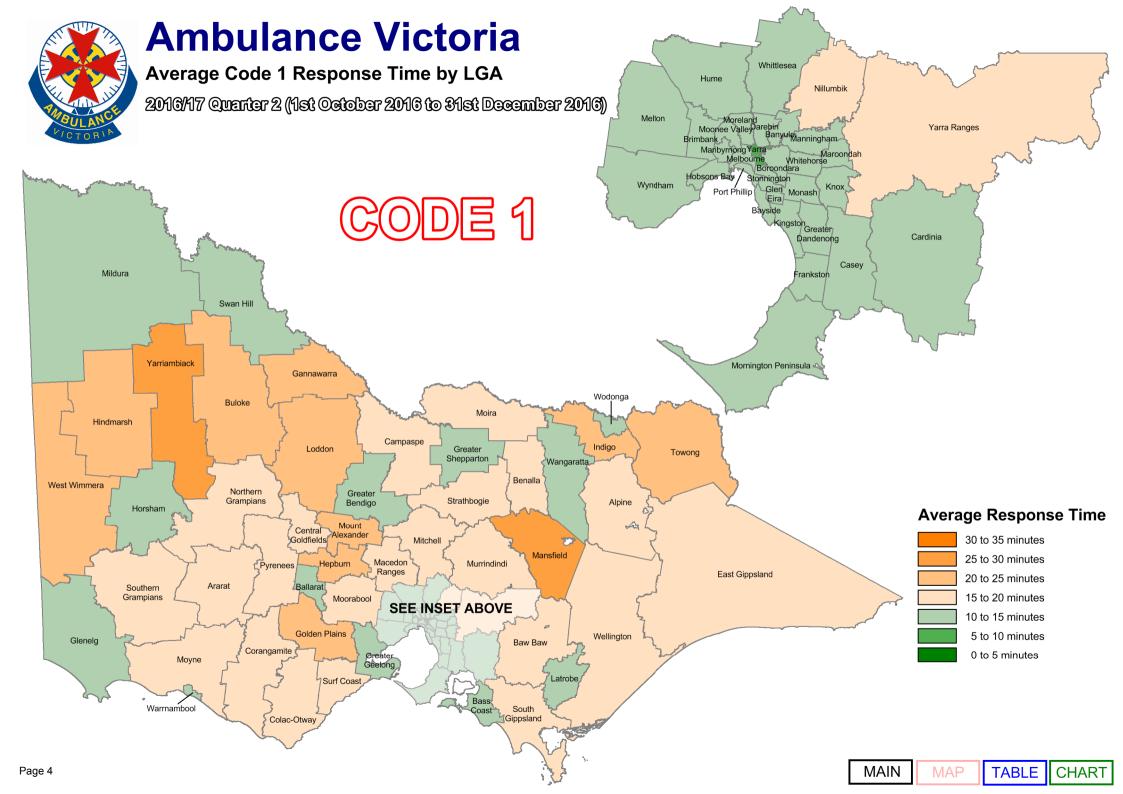
As part of our process of continual improvement, the response time performance shown below has been calculated using data sourced from the Computer Aided Dispatch (CAD) system used across Victoria. Definitions can be found in the Glossary at the end of this document.

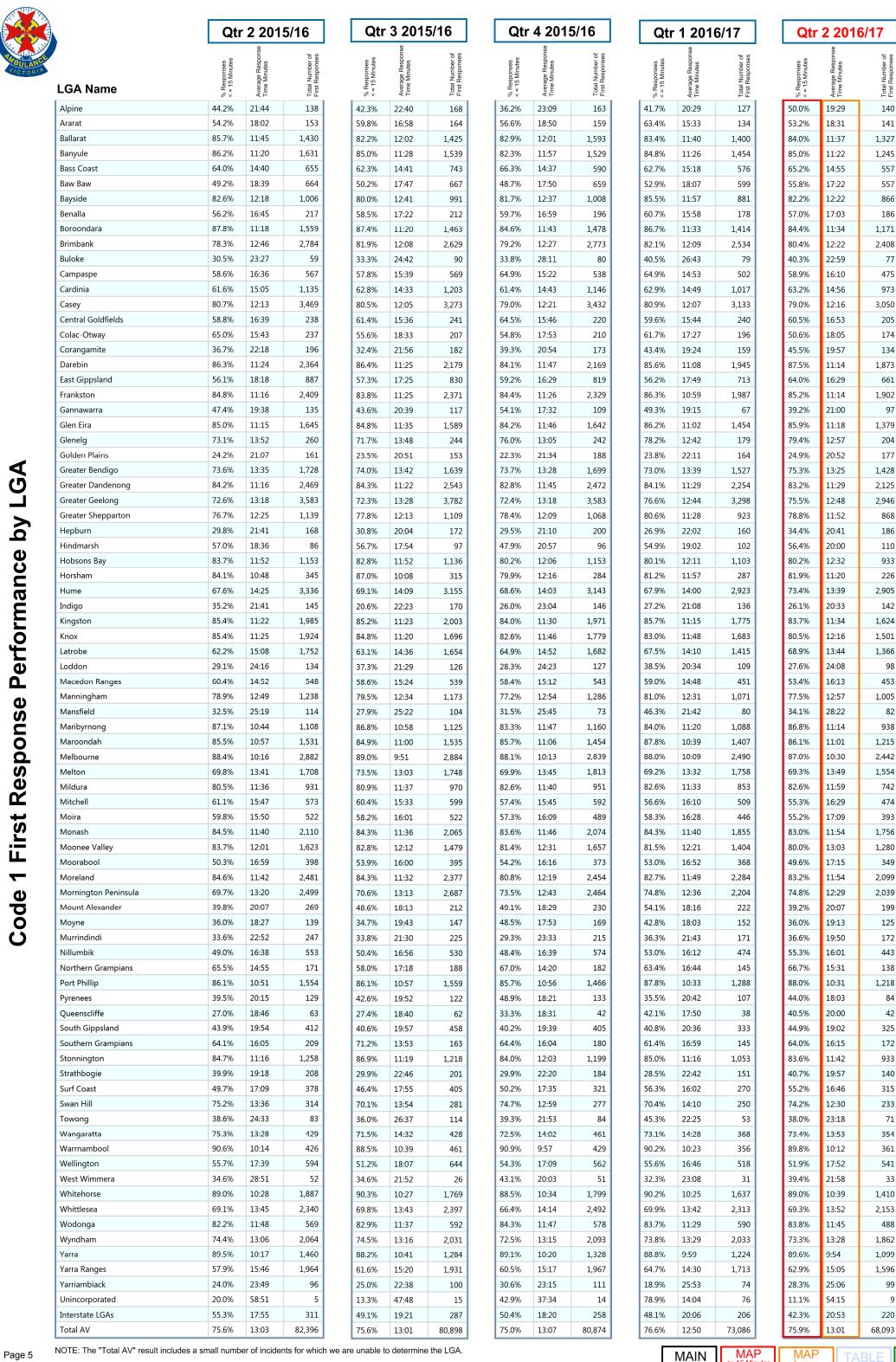
Report Navigation This table shows the response time measures published in this document. Clicking on the items Map, Table and Chart will take you to the appropriate page.

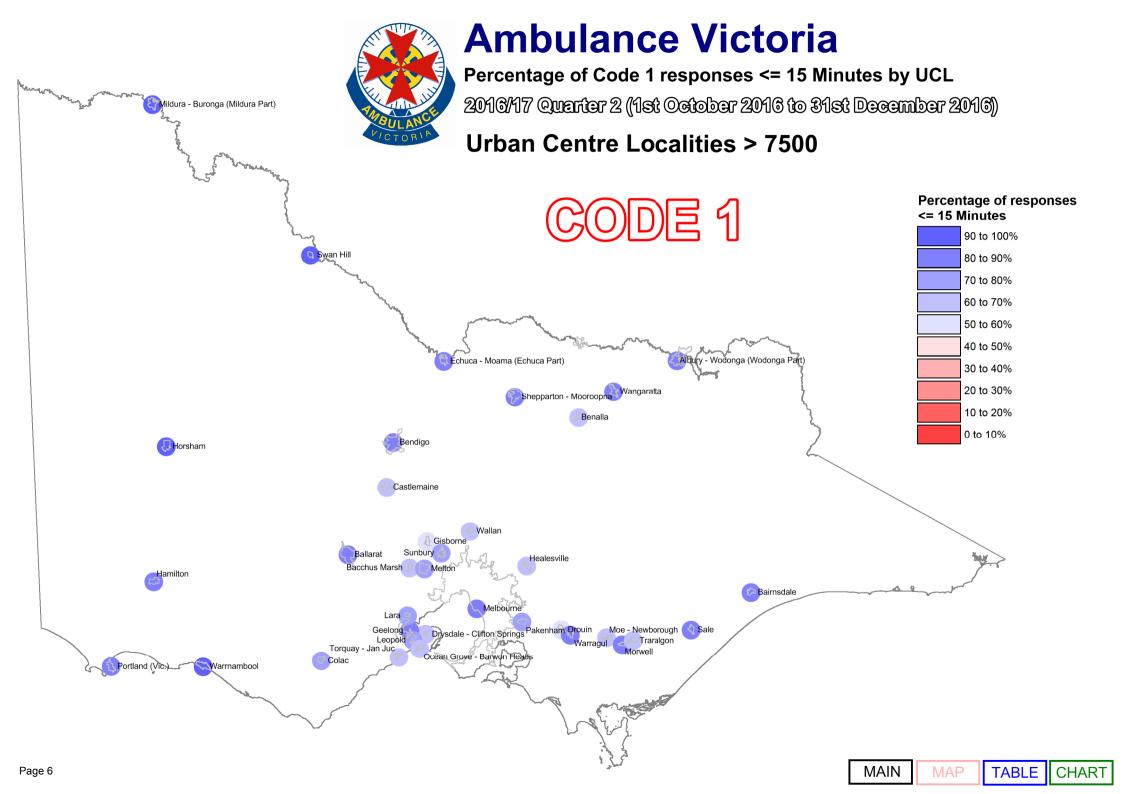
	Local Governmer	nt Area	Urban Cent	re Locality
CODE 1	% <= 15 Minutes MAP  Average MAP	TABLE CHART	% <= 15 Minutes Average	MAP TABLE CHART  MAP TABLE
CODE 2	Average MAP	TABLE CHART	Average	MAP TABLE CHART

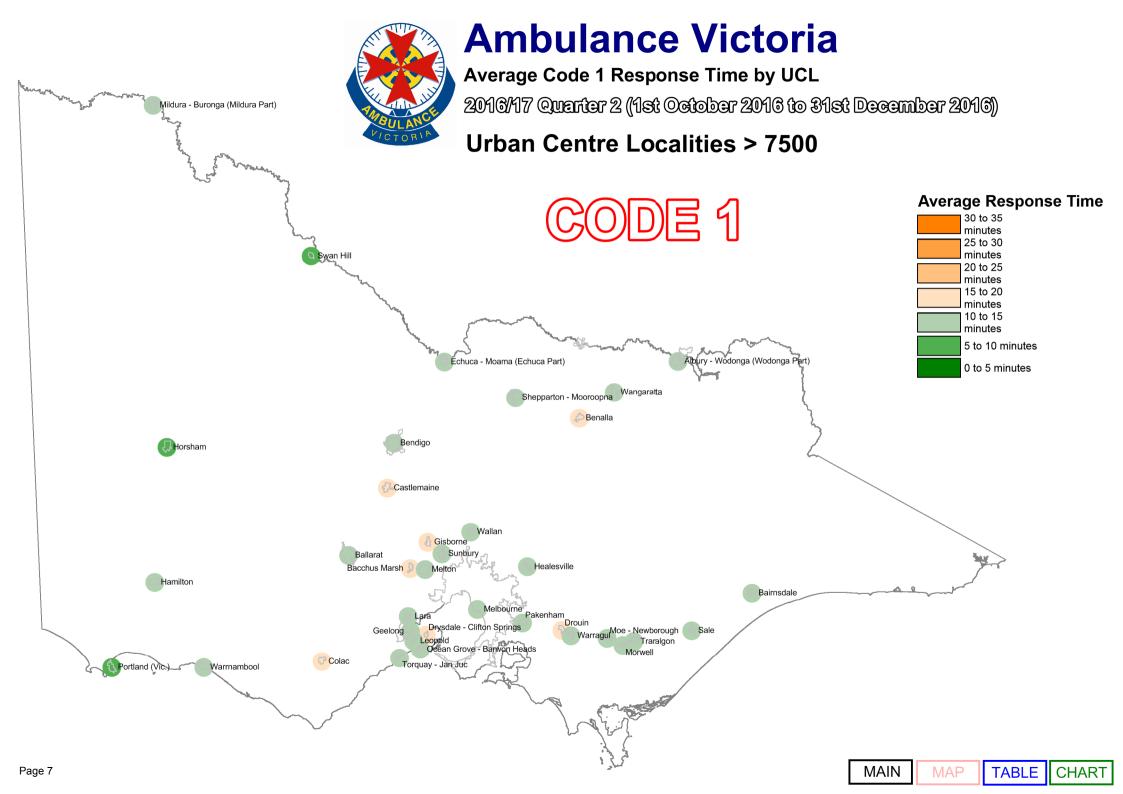














	_				_	п
Otr	7	20	15	/1	h	п

## Qtr 3 2015/16

#### Qtr 4 2015/16

## Qtr 1 2016/17

#### Qtr 2 2016/17

UCL Name
----------

UCL Name	% Res <= 15	Avera Time I	Total I First F
Albury - Wodonga (Wodonga Part)	87.2%	10:56	515
Bacchus Marsh	65.0%	14:24	214
Bairnsdale	79.6%	12:27	318
Ballarat	88.0%	11:24	1,347
Benalla	69.9%	14:28	153
Bendigo	79.2%	12:41	1,502
Castlemaine	55.6%	17:17	162
Colac	82.0%	12:13	139
Drouin	46.3%	18:38	190
Drysdale - Clifton Springs	59.4%	15:00	138
Echuca - Moama (Echuca Part)	77.8%	13:37	216
Geelong	78.3%	12:22	2,616
Gisborne	72.4%	12:47	127
Hamilton	92.9%	9:52	127
Healesville	54.4%	17:35	169
Horsham	91.5%	9:40	307
Lara	76.7%	13:32	133
Leopold	78.1%	12:39	128
Melbourne	81.8%	11:53	54,948
Melton	71.2%	13:24	918
Mildura - Buronga (Mildura Part)	90.2%	9:40	664
Moe - Newborough	60.8%	14:49	469
Morwell	78.7%	12:38	488
Ocean Grove - Barwon Heads	62.5%	15:13	200
Pakenham	76.6%	12:29	610
Portland (Vic.)	84.5%	11:11	148
Sale	83.0%	10:25	194
Shepparton - Mooroopna	87.7%	10:50	871
Sunbury	68.5%	14:27	524
Swan Hill	91.5%	9:51	189
Torquay - Jan Juc	63.6%	14:47	173
Traralgon	63.7%	14:35	504
Wallan	74.8%	13:00	115
Wangaratta	89.2%	10:12	316
Warragul	77.3%	12:57	211
Warrnambool	91.0%	10:09	410
Total UCLs > 7500	81.0%	12:01	70,453

% Responses < = 15 Minutes	Average Response Time Minutes	Total Number of First Responses
.2%	10:59	531
.4%	13:36	186
.9%	12:27	286
1%	11:48	1 348

% Responses <= 15 Minutes	Average Respor Time Minutes	Total Number of First Responses
87.2%	10:59	531
70.4%	13:36	186
76.9%	12:27	286
84.1%	11:48	1,348
67.9%	15:12	162
79.9%	12:41	1,423
67.4%	15:09	129
72.2%	15:58	108
42.7%	17:49	171
65.5%	14:21	139
74.1%	13:11	232
78.8%	12:29	2,693
72.4%	12:51	127
94.6%	9:31	111
57.1%	16:36	156
93.9%	8:51	280
78.1%	13:02	137
76.9%	13:00	143
82.0%	11:51	53,320
74.8%	12:39	937
91.4%	9:41	694
65.9%	13:48	452
79.0%	12:29	457
65.4%	14:26	217
77.3%	12:33	644
85.2%	11:04	135
88.1%	10:33	193
89.2%	10:45	846
78.0%	13:08	473
87.7%	11:18	171
54.9%	15:41	184
63.7%	14:38	468
79.1%	11:38	115
89.4%	10:57	312
83.0%	12:08	230

90.2%

81.3%

10:23

11:58

430

80.1%

12:10

68,640

% Responses < = 15 Minutes	Average Response Time Minutes	Total Number of First Responses
87.0%	11:26	532
75.0%	13:21	200
85.8%	10:52	288
84.4%	11:51	1,523
75.5%	13:13	143
79.3%	12:33	1,490
70.0%	15:27	130
74.0%	14:19	127
40.0%	18:41	195
58.8%	15:02	148
80.3%	12:31	233
78.7%	12:23	2,561
64.6%	14:11	113
90.1%	10:46	111
59.0%	16:31	178
89.5%	10:19	247
70.3%	13:26	155
78.5%	12:50	130
80.5%	12:05	53,742
72.9%	13:03	1,023
90.3%	9:56	673
66.6%	14:20	482
80.0%	12:38	450
65.6%	14:10	189
74.2%	12:50	601
87.1%	10:42	155
82.1%	10:55	196
88.9%	10:41	822
76.9%	13:07	546
94.4%	9:00	160
66.4%	13:54	140
60.8%	15:47	492
67.2%	12:45	122
88.4%	10:52	336
77.2%	13:33	215
92.5%	9:39	400

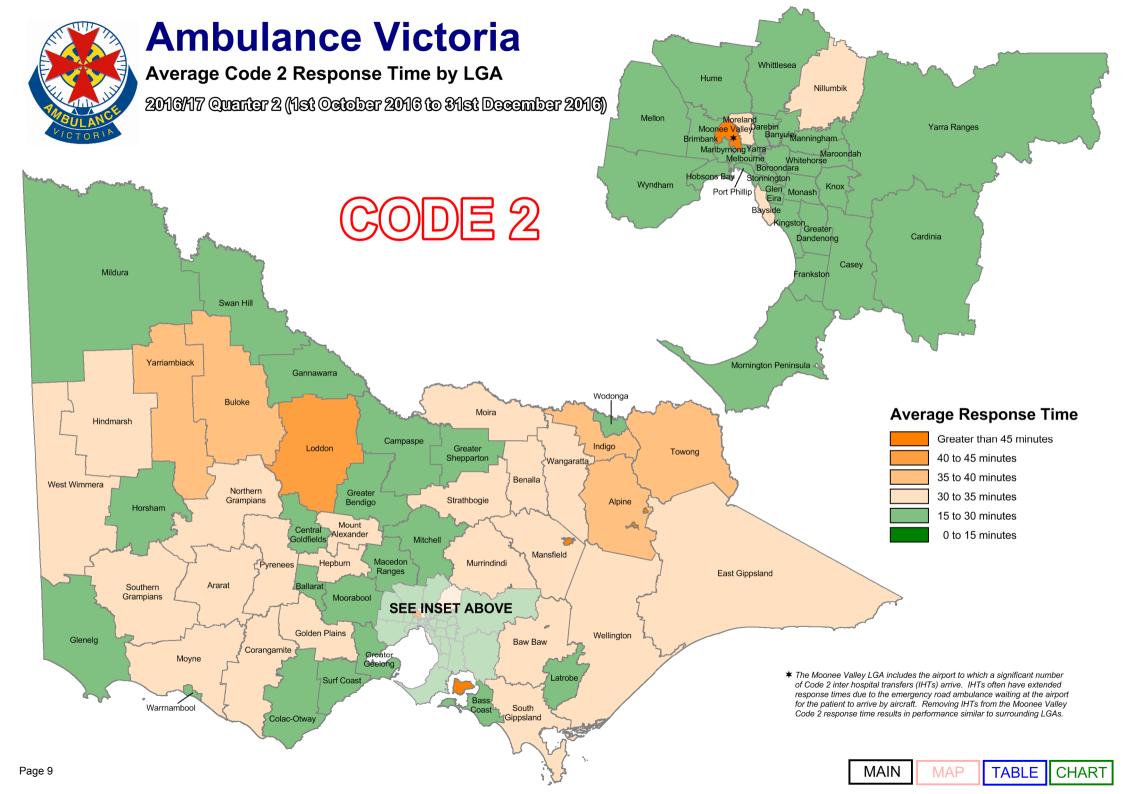
% Responses < = 15 Minutes	Average Response Time Minutes	Total Number of First Responses
87.0%	10:57	538
66.5%	14:45	203
73.2%	13:33	265
85.4%	11:23	1,338
69.3%	13:56	140
78.8%	12:37	1,341
64.4%	16:31	149
78.3%	14:39	129
50.3%	18:42	159
65.9%	13:57	132
82.3%	11:40	226
82.5%	11:48	2,413
65.7%	14:01	99
85.4%	12:48	89
61.7%	15:28	154
88.1%	10:06	253
74.4%	13:16	129
82.1%	11:33	112
82.2%	11:48	48,893
71.3%	13:03	940
92.0%	9:44	626
61.2%	14:13	394
86.4%	11:29	404
66.7%	14:49	171
79.0%	12:30	542
88.4%	10:27	112
88.5%	9:38	183
89.7%	10:12	735
75.8%	12:44	450
92.3%	9:30	143
69.3%	13:20	150
65.7%	14:55	411
72.3%	12:18	112
91.1%	10:47	270
78.8%	13:30	212
90.9%	10:02	342
81.6%	11:53	62,959
81.6%	11:53	62,959

	% Responses < = 15 Minutes	Average Response Time Minutes	Total Number of First Responses
	88.2%	11:12	449
	63.9%	15:03	183
	84.9%	11:55	251
	85.5%	11:21	1,266
	64.3%	15:34	154
	80.8%	12:35	1,259
	61.4%	16:53	114
	70.7%	15:04	99
	54.2%	16:53	142
	61.5%	15:51	122
	81.1%	12:02	185
	83.1%	11:37	2,123
	51.6%	15:19	91
	85.3%	12:49	109
	67.8%	14:29	146
	90.3%	9:48	195
	74.6%	14:13	114
	70.2%	13:17	114
	81.5%	11:58	45,285
	71.3%	13:14	811
	91.6%	10:02	521
	67.8%	13:20	370
	80.9%	11:50	382
	65.3%	14:24	144
	78.1%	12:51	511
	88.6%	9:54	123
	84.0%	10:18	162
	89.4%	10:32	677
	70.8%	14:25	473
	92.9%	8:48	140
	65.6%	14:45	160
	69.1%	13:58	414
	68.0%	13:31	103
	86.7%	11:11	271
	80.9%	13:09	183
	90.8%	10:02	346
	81.1%	12:02	58,192
_ '			-

69,248



CHART





Yarra Ranges

Yarriambiack

Unincorporated

Interstate LGAs

Total AV

Page 10

<b>-</b> 1	Otr	3 2015	/1
_		3 20 13	_
	Average Response Time Minutes	Total Number of First Responses	
	werage ime Mir	Total Number of First Responses	
	34:11	140	
	30:52	146	
	20:40	788 797	
	29:36	462	
	31:58	397	
	31:51 29:38	672 153	
	26:00	891	
	27:19	1,330	
	42:15 29:11	54 370	
	25:02	521	
	23:22	1,738	
	30:14 31:59	199 203	
	27:47	134	
	26:52	1,140	
	34:11 22:03	580 1,425	
	36:04	99	
	31:24	786	
	26:28 35:12	163 75	
	27:28	812	
	24:39	1,453	
	28:36	1,865 679	
	33:29	138	
	32:44	60	
	25:45 23:32	618 250	
	28:48	1,431	
	31:46	82	
	25:43 21:53	1,091	
	31:38	888	
	37:07	63	
	26:09 26:17	387 631	
	38:47	96	
	25:45	578	
	24:20 25:15	980 1,851	
	26:38	855	
	26:48	587	
	27:29 27:48	367	
	25:13	1,112	
	67:54	1,205	
	25:25 30:38	1,269	
	24:09	1,559	
	28:24	157	
	29:24 33:58	104	
	31:22	248	
	27:29	130	
	27:55 31:32	927 53	
	32:42	35	
	34:10	257	
	24:52 28:30	135 608	
	33:09	107	
	30:15	212	
	26:55 28:14	200	
	30:30	293	
	28:11 31:11	268 347	
	37:11	347	
	24:06	1,105	
	29:53	1,076	
	25:20 26:49	1,091	
	26:54	600	
	27:36	926	
	39:12 59:39	66 12	
	27:31	145	
nich we en	28:09	45,462 determine t	he
	e unable to ital transfers		ne ⊔⊔

16	Qtr	4 2015/16
	oonse	o of
	Average Response Time Minutes	Total Number of First Responses
	Avera	Total P
	32:58	171
	33:36 23:18	863
	28:06	768
	31:47	360
	32:11	339
	33:00	626
	25:59 29:25	153 843
	30:50	1,252
	41:04	59
	26:53 25:22	366
	24:29	1,679
	28:44	157
	31:33	174
	30:45	135
	31:17 30:40	470
	23:09	1,350
	35:03	99
	30:26	789
	26:03 32:24	166
	28:31	879
	25:38	1,338
	27:21	1,913
	23:46 37:15	651 149
	30:48	92
	30:24	655
	25:43	232
	32:51 32:19	1,352
	27:06	1,035
	23:37	1,027
	32:20	916
	34:53	58
	25:25 29:13	374 602
	34:50	84
	26:29	608
	25:46	882
	27:20 31:19	1,604 817
	28:58	586
	27:36	373
	28:46	344
	27:53 61:12	1,125
	32:12	263
	32:07	1,214
	23:34	1,413
	33:19 32:31	154
	27:54	128
	33:38	256
	27:37	152
	29:01 29:26	716
	29:26	36
	32:53	282
	27:35	118
	31:20 34:44	606 120
	27:59	178
	31:00	204
	31:20	67
	30:12 21:47	300 280
	31:10	332
	30:31	42
	25:02	1,060
	24.24	1,087
	31:21	
	27:58	352 1.045
		352 1,045 580
	27:58 28:43	1,045
	27:58 28:43 28:13 31:39 34:56	1,045 580 904 96
	27:58 28:43 28:13 31:39 34:56 29:43	1,045 580 904 96 16
	27:58 28:43 28:13 31:39 34:56	1,045 580 904 96

	1 2016/1
Response	Number of Responses
rerage F me Minu	Total Num First Resp
₹ ⊨ 36:42	138
37:58	121
22:29	903
26:24	847
30:11 31:02	381
29:45	634
31:24	159
25:11	890
26:45 40:28	1,389
30:59	400
24:13	572
22:38	1,926
27:04 31:13	169
27:47	128
27:22	1,133
36:52	508
20:40	1,407
33:56 27:58	88
24:53	174
29:43	83
28:57	895
24:29 26:23	1,329
24:38	717
33:35	140
33:28	75
28:06 26:07	632
28:59	1,500
28:22	77
24:42	1,026
22:08 29:32	1,098
36:18	60
24:38	408
26:47	636
35:52 26:59	101 597
24:15	898
25:09	1,628
26:49	829
27:16	592 455
26:48 28:15	364
26:05	1,187
61:18	1,129
30:43	285
30:02	1,278
32:43	166
29:52	85
30:18	144
32:31 33:27	295 156
25:37	764
27:57	72
28:04	37
32:44	233 151
29:56 27:51	629
33:26	125
26:07	189
30:23	223
35:08 29:17	257
23:13	261
29:05	336
38:08	40
25:04 29:08	1,062
26:05	353
27:22	1,169
25:24	618
24:58 41:38	991
18:08	256
10.00	
34:34	111

Qtr	2 2016/17
Average Response Time Minutes	sponses
Average Time Mi	Total Number of First Responses
37:31	153
33:34 24:02	977
28:57	928
28:18	477
31:36 33:22	453 679
30:22	193
27:51	961
28:01 38:29	1,431 70
27:48	387
27:03	626
24:21	1,991 218
26:37	183
30:21	148
28:44 32:59	1,254 614
23:16	1,510
28:20	88
29:30 29:22	955 204
33:06	102
28:31	1,012
26:25 27:16	1,466
25:50	2,240 671
32:31	181
30:50	65
29:33 27:49	727 239
29:59	1,673
36:17	96
28:15 25:37	1,267 1,107
29:55	947
41:13	70
25:58 29:41	705
33:14	98
28:22	620
25:00 25:41	991 1,975
28:44	988
28:45	643
28:55 31:03	454 424
27:22	1,338
61:48	1,305
27:26 32:12	309 1,290
24:29	1,531
34:01	168
32:08 33:35	113
33:05	277
31:42	178
28:41 30:05	871 63
32:37	73
33:07	293
30:15 28:59	139 701
32:15	143
28:04	246
28:58 36:55	235 74
31:18	334
24:56	294
33:21 31:58	51
25:23	1,171
29:56	1,297
27:40 28:06	365 1,116
26:16	722
27:51	1,127
35:07 60:18	93
69:18 36:13	132

986

84

128

45,571

26:43

35:29

46:44

34:32

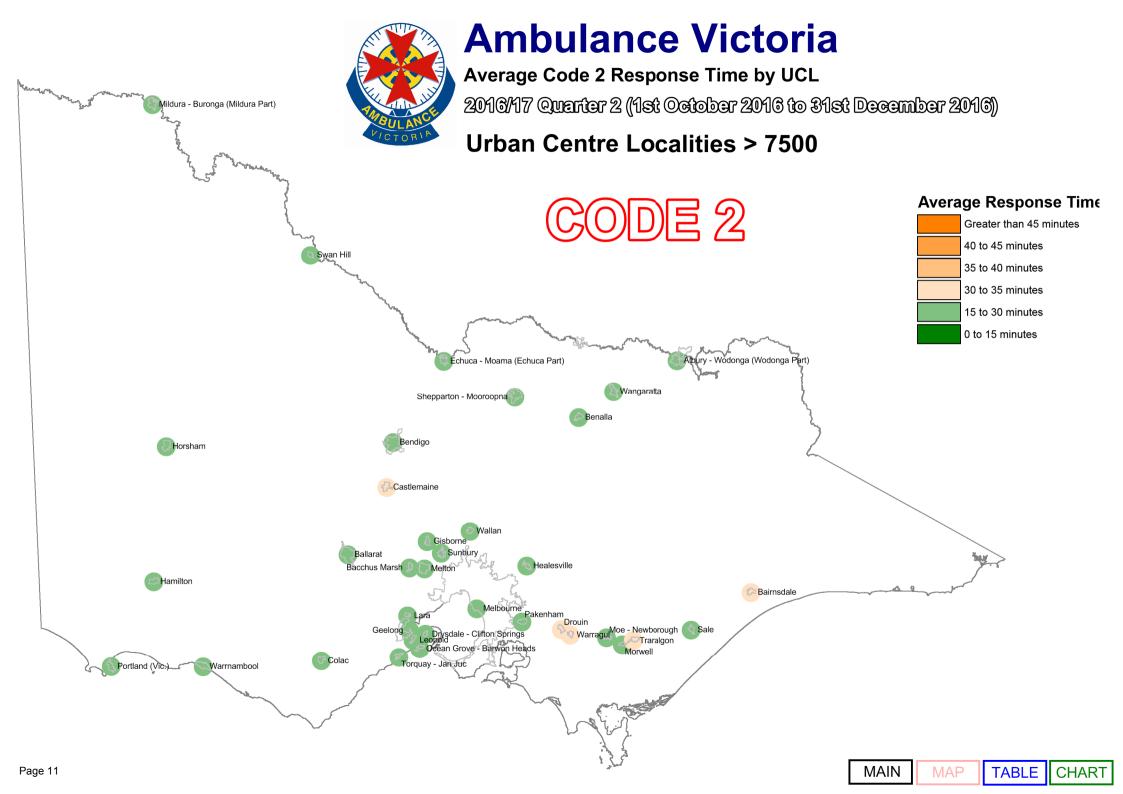
29:10

36:13

29:00

132

50,484



<b>~</b> 1	_	~~	4 -	140	
Qtr	2	20	15	/16	

## Qtr 3 2015/16

### Qtr 4 2015/16

### Qtr 1 2016/17

#### Qtr 2 2016/17

Total Number of First Responses

OOL Name	₹Ë	유분
Albury - Wodonga (Wodonga Part)	29:49	314
Bacchus Marsh	28:29	158
Bairnsdale	36:29	217
Ballarat	22:34	777
Benalla	23:59	154
Bendigo	27:00	756
Castlemaine	28:14	143
Colac	28:05	120
Drouin	34:43	98
Drysdale - Clifton Springs	27:12	86
Echuca - Moama (Echuca Part)	30:15	204
Geelong	27:04	1,434
Gisborne	24:16	85
Hamilton	22:31	104
Healesville	28:56	102
Horsham	22:05	208
Lara	28:25	69
Leopold	19:50	60
Melbourne	29:07	29,470
Melton	26:45	504
Mildura - Buronga (Mildura Part)	23:47	429
Moe - Newborough	31:17	243
Morwell	31:23	249
Ocean Grove - Barwon Heads	23:08	129
Pakenham	22:22	372
Portland (Vic.)	27:37	133
Sale	24:59	149
Shepparton - Mooroopna	24:27	545
Sunbury	27:38	302
Swan Hill	29:11	142
Torquay - Jan Juc	24:41	96
Traralgon	36:00	298
Wallan	20:43	70
Wangaratta	28:45	241
Warragul	34:43	169
Warrnambool	25:09	335
T	00.00	20.05-

28:36

38,965

Average Respons Time Minutes	Total Number of First Responses	
24:38	322	
24:29	154	
31:17	215	
20:25	760	
28:56	141	
26:59	745	
26:32	120	
34:37	137	
27:44	93	
29:04	74	
28:21	191	
27:14	1,332	
26:12	82	
20:39	94	
30:15	99	
20:58	230	
22:30	70	
25:45	62	
27:55	29,500	
25:18	534	
25:10	426	
30:53	211	
28:07	234	
24:17	104	
21:31	289	
27:14	109	
23:59	142	
23:02	568	
24:06	292	
27:22	126	
28:30	79	
33:09	325	
21:14	44	
25:25	232	
32:01	185	
28:43	254	

27:29

38,575

Average Respons Time Minutes	Total Number of First Responses	
28:15	326	
31:26	165	
28:54	170	
22:57	836	
25:31	134	
28:00	782	
33:40	115	
30:55	134	
33:01	95	
23:07	66	
28:25	186	
26:18	1,442	
24:05	84	
22:25	81	
39:34	83	
22:27	195	
28:57	52	
21:11	62	
29:24	28,161	
30:43	482	
27:52	430	
28:08	237	
31:06	258	
26:40	88	
22:26	316	
23:38	102	
28:29	135	
22:22	531	
31:23	227	
32:18	115	
26:57	82	
35:36	304	
20:50	61	
26:16	242	
32:42	157	
21:51	267	
28:51	37,203	

Average Response Time Minutes	Total Number of First Responses
25:15	324
30:30	199
37:01	188
21:57	868
31:18	137
28:40	801
29:32	114
32:32	141
25:53	72
25:28	94
33:48	207
24:38	1,391
25:37	80
27:07	106
28:29	98
22:48	199
22:15	80
22:14	62
27:07	29,498
25:54	496
24:00	437
25:12	230
29:03	227
24:13	110
22:12	295
23:17	117
25:26	126
23:41	590
23:25	266
32:18	122
25:27	96
30:47	288
19:34	73
25:44	206
31:52	197
23:14	250
26:51	38,785

	Average Respon Time Minutes	Total Number of First Responses
2	26:55	339
2	26:44	206
3	31:36	228
2	23:58	945
2	29:39	164
2	27:41	864
3	31:50	117
2	27:04	140
3	31:54	93
2	26:40	77
2	28:00	189
2	25:38	1,568
2	26:00	101
2	25:07	93
2	23:25	93
2	23:46	203
2	26:32	85
2	24:12	83
2	28:56	32,219
2	26:37	567
2	26:51	469
1	24:09	245
2	27:14	246
2	25:18	119
2	25:22	345
2	28:53	125
2	27:06	159
1	25:13	542
2	28:16	293
1	27:48	131
Ź	29:55	107
3	33:49	347
1	21:33	48
2	29:50	280
3	30:31	225
2	24:46	285
2	28:26	42,340
_		



Total UCLs > 7500

# Glossary

Response Time	<b>Response time</b> measures the time from a triple zero (000) call being answered and registered by the Emergency Services Telecommunications Authority (ESTA), to the time the first AV resource arrives at the incident scene.  Response times are based on data sourced from the Computer Aided Dispatch (CAD) system.
Code 1 incident	Code 1 incidents require urgent paramedic and hospital care, based on information available at time of call.
Code 2 incident	Code 2 incidents are acute and time sensitive, but do not require a lights and sirens response.
% <= 15mins	This is the percentage of Code 1 first responses arriving in 15 minutes or less. This is calculated by dividing the number of Code 1 first responses arriving in 15 minutes or less by the total number of Code 1 first arrivals. When AV respond to an incident, we sometimes dispatch multiple AV resources to that incident. "First response" refers to the first AV resource to arrive at the incident scene.
Average Response Time	The average response time is the average response time for the area being reported, which is calculated by dividing the sum of the response times by the number of response times within the area being reported. The average response time is provided in minutes and seconds.
Number of First Responses	This is the total number of first arrivals within the reported time period.
UCL (Urban Centres Localities)	These are geographical areas based on the Australian Bureau of Statistics Urban Centres and Localities (UCLs) boundaries and residential population.  Ambulance Victoria reports performance for larger UCLs where population exceeds 7,500 persons.
LGA (Local Government Area)	Local government in Victoria comprises of 79 municipal districts. They are often referred to as <b>local government areas</b> (LGAs). The number of LGAs and their boundaries can change over time. LGAs are as defined by Local Government Victoria, which is part of the Department of Transport, Planning and Local Infrastructure.
Interstate LGAs	Incidents responded to by AV resources outside the Victorian LGA Boundaries