



TAC Road Safety Quarterly Statistics

December 2021



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Notes about the data in this report

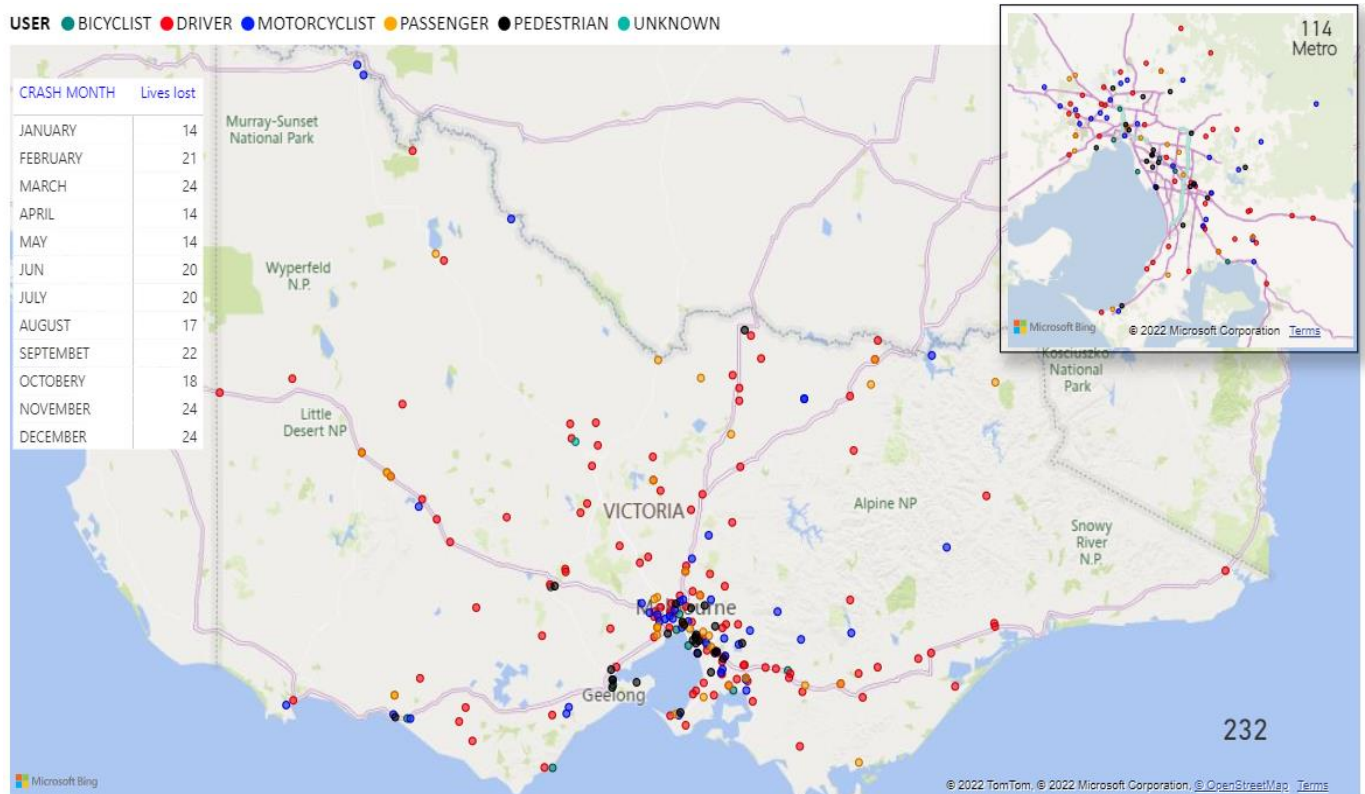
- All data provided in this report is the data most recently available at time of production. Fatality data updated to the end of report month. A 6-month lag applies to TAC claims data.
- Reported data will have one extra day of exposure for leap years.
- Data is subject to revision as additional information about known accidents/claims is received, and as new accident/claim reports are received and processed.

Status Report

LIVES LOST ON VICTORIAN ROADS

- In a 12-month period from 1st January 2021 to the end of December 2021, 232 people lost their lives compared to 211 people lives lost during the previous 12-month period from January 2020 to the end of December 2020. This represents 21 more lives lost.

Category	2021	2020	2019	2021 v 2020	2021 v 2019	5 Year Average
Lives Lost (Rolling 12 Month Total)						
Lives Lost (to December)	232	211	266	+21	-34	236
per 10,000 vehicles	0.45	0.41	0.52	+0.04	-0.08	0.48
per 100,000 population	3.49	3.15	4.03	+0.34	-0.54	3.69
Crashes (Rolling 12 Month Total)						
Fatal crashes (to December)	214	195	248	+19	-34	220
per 10,000 vehicles	0.41	0.38	0.49	+0.03	-0.08	0.45
per 100,000 population	3.22	2.91	3.76	+0.31	-0.54	3.46

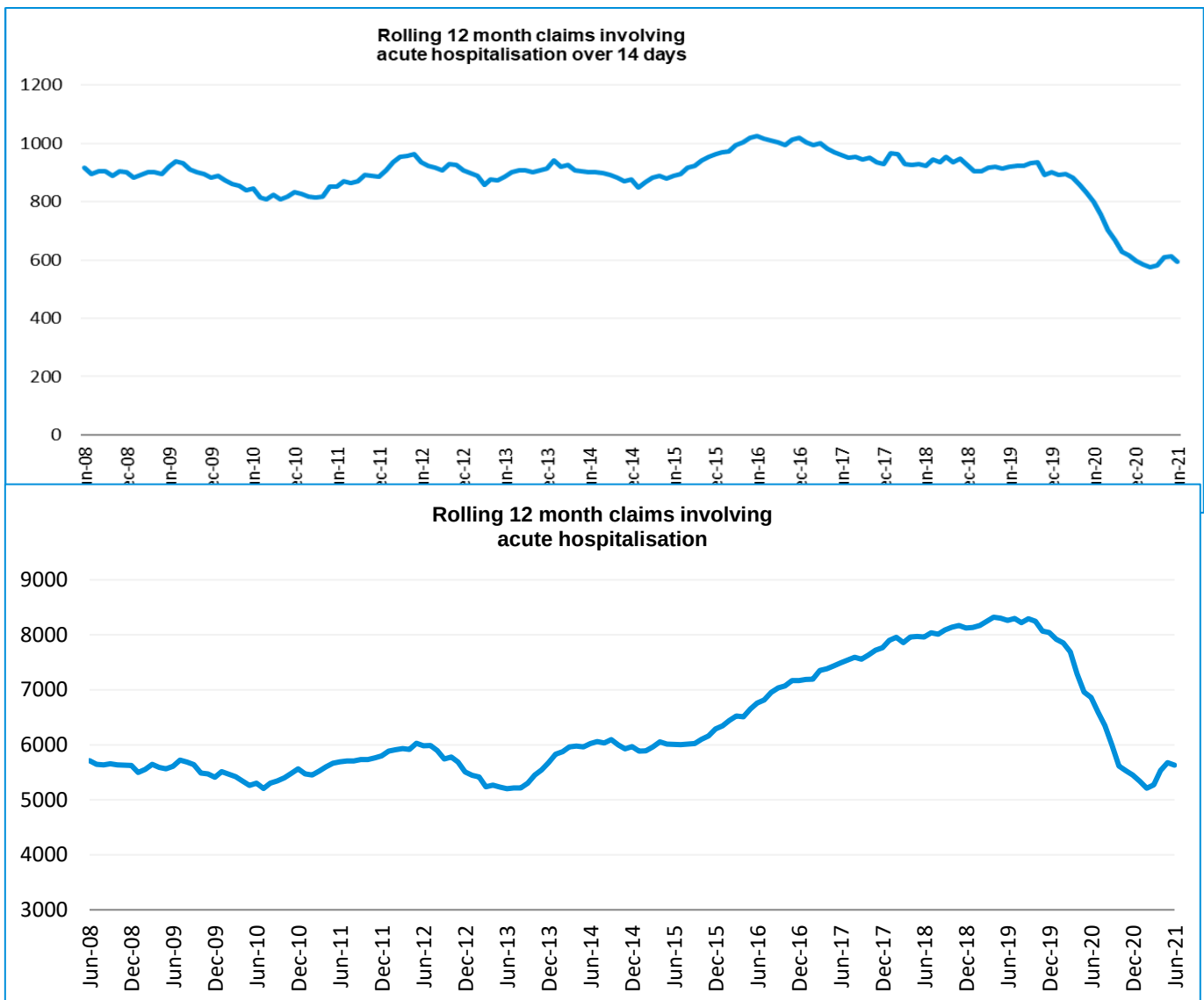


Victoria – Lives Lost, 12 months to December 2021

INJURED CLAIMANTS WHO WERE ADMITTED TO HOSPITAL WITHIN 7 DAYS OF ACCIDENT

Rolling 12 month to 30th of June (claim acceptance date)

Category	2021	2020	2019	2021 v 2020		2021 v 2019		5 Year Average
Claims involving an hospitalisation over 14 days (Rolling 12 Month Total)								
Claims (to June)	593	799	921	-206	(-26%)	-328	(-36%)	839
per 10,000 veh	1.1	1.6	1.8	-0.6	(-35%)	-0.7	(-39%)	1.8
per 100,000 pop	8.8	12.0	14.1	-4.7	(-35%)	-5.5	(-39%)	13.6
All claims involving an hospitalisation (Rolling 12 Month Total)								
Claims (to June)	5,630	6,860	8,260	-1230	(-18%)	-2630	(-32%)	7,240
per 10,000 veh	10.8	13.4	16.4	-4.9	(-32%)	-6.3	(-38%)	14.8
per 100,000 pop	83.5	103.4	126.5	-37.7	(-32%)	-48.5	(-38%)	113.5





Lives lost: Rolling 12 months

12 MONTHS TO 31ST DECEMBER 2021

Category	2021	2020	2019	2021 v 2020	2021 v 2019	5 Year Average
Overview						
Lives Lost	232	211	266	+21	-34	236
Fatal Crashes	214	195	248	+19	-34	220
Sex						
Female	64	52	68	+12	-4	62
Male	168	159	198	+9	-30	174
Road user						
Bicyclist	11	14	11	-3	0	11
Driver	114	104	114	+10	0	112
Motorcyclist	43	32	44	+11	-1	39
Passenger	35	31	48	+4	-13	39
Pedestrian	28	30	49	-2	-21	35
Location						
Melbourne	114	85	120	+29	-6	105
Rural Victoria	118	126	146	-8	-28	131
Age group						
0-4	4	3	1	+1	+3	2
5-15	5	2	6	+3	-1	5
16-17	8	4	6	+4	+2	5
18-20	12	9	24	+3	-12	16
21-25	23	22	26	+1	-3	23
26-29	18	22	20	-4	-2	18
30-39	31	40	33	-9	-2	36
40-49	27	26	28	+1	-1	29
50-59	25	26	30	-1	-5	28
60-69	32	21	36	+11	-4	28
70+	44	36	56	8	-12	46
Accident Type						
Intersection						
Adjacent direction	23	21	30	+2	-7	28
Opposing direction	10	10	9	0	+1	9
Mid-block/other						
Head on	32	17	42	+15	-10	32
Same direction	23	24	19	-1	+4	21
Manoeuvre/o'taking	9	14	17	-5	-8	13
On path	3	6	5	-3	-2	4
Single vehicle	102	85	88	+17	+14	90
Other (incl peds)	30	34	56	-4	-26	39

LIVES LOST: 12 MONTHS TO 31ST DECEMBER 2021

Category	2021	2020	2019	5 Year Average	Category	2021	2020	2019	5 Year Average
Local Government Area					Local Government Area				
ALPINE	0	1	2	1	MANSFIELD	0	1	1	2
ARARAT	1	0	3	2	MARIBYRNONG	0	2	2	3
BALLARAT	3	2	2	4	MAROONDAH	2	1	4	2
BANYULE	1	2	1	2	MELBOURNE	5	3	2	3
BASS COAST	0	2	3	2	MELTON	8	1	4	4
BAW BAW	8	1	4	3	MILDURA	2	3	7	3
BAYSIDE	1	1	0	2	MITCHELL	7	4	2	3
BENALLA	2	0	0	2	MOIRA	3	3	4	4
BOROONDARA	1	6	3	4	MONASH	5	5	10	6
BRIMBANK	6	1	9	7	MOONEE VALLEY	2	1	1	2
BULOKE	2	2	2	1	MOORABOOL	2	2	7	4
CAMPASPE	3	3	3	3	MORELAND	0	0	3	2
CARDINIA	14	3	3	5	MORNINGTON PENINSULA	9	9	12	7
CASEY	14	4	6	6	MOUNT ALEXANDER	2	7	2	3
CENTRAL GOLDFIELDS	0	3	2	2	MOYNE	4	2	2	2
COLAC-OTWAY	3	1	3	3	MURRINDINDI	2	2	3	4
CORANGAMITE	3	3	4	3	NILLUMBIK	2	3	1	2
DAREBIN	2	5	3	3	NORTHERN GRAMPIANS	5	4	1	3
EAST GIPPSLAND	4	9	2	6	PORT PHILLIP	0	2	1	1
FRANKSTON	2	5	6	4	PYRENEES	2	1	2	2
GANNAWARRA	0	1	1	2	QUEENSCLIFFE	0	0	0	0
GLEN EIRA	3	1	3	2	SOUTH GIPPSLAND	2	7	5	5
GLENELG	2	2	3	3	SOUTHERN GRAMPIANS	0	1	2	2
GOLDEN PLAINS	1	2	5	3	STONNINGTON	2	0	1	1
GREATER BENDIGO	5	6	8	6	STRATHBOGIE	2	1	1	2
GREATER DANDENONG	5	1	5	3	SURF COAST	2	0	0	1
GREATER GEELONG	6	10	14	9	SWAN HILL	2	1	3	2
GREATER SHEPPARTON	3	7	7	7	TOWONG	2	0	4	1
HEPBURN	1	4	4	4	WANGARATTA	3	3	0	3
HINDMARSH	1	0	0	0	WARRNAMBOOL	3	3	0	1
HOBSONS BAY	3	2	0	1	WELLINGTON	5	3	2	4
HORSHAM	4	3	5	3	WEST WIMMERA	1	3	3	1
HUME	6	2	9	5	WHITEHORSE	1	2	1	2
INDIGO	3	3	1	3	WHITTLESEA	4	5	4	4
KINGSTON	2	3	5	4	WODONGA	0	1	1	1
KNOX	1	2	1	3	WYNDHAM	6	4	8	6
LATROBE	4	6	4	5	YARRA	2	1	1	1
LODDON	3	2	4	2	YARRA RANGES	4	8	9	8
MACEDON RANGES	3	1	7	3	YARRIAMBICK	1	0	1	1
MANNINGHAM	0	0	2	2					

Injured claimants admitted to hospital within 7 days of the accident with a hospital stay of more than 14 days

12 months to 30th June 2021 (claim acceptance date, excludes rejected claims and claims for interstate crashes.)

Category	2021	2020	2019	2021 v 2020		2021 v 2020		5 Year Average
Overview								
Claims	593	799	921	-206	-26%	-328	-36%	839
Sex								
Female	211	321	377	-110	-34%	-166	-44%	334
Male	382	478	544	-96	-20%	-162	-30%	505
Road user								
Bicyclist	29	37	30	-8	-22%	-1	-3%	33
Driver	223	303	341	-80	-26%	-118	-35%	312
Motorcyclist	134	166	187	-32	-19%	-53	-28%	172
Passenger	72	110	138	-38	-35%	-66	-48%	118
Pedestrian	116	154	191	-38	-25%	-75	-39%	174
Train/Tram	5	4	12	+1	25%	-7	-58%	8
Location								
Melbourne	336	480	542	-144	-30%	-206	-38%	500
Rural Victoria	227	284	319	-57	-20%	-92	-29%	291
Age group								
0-4	3	4	3	-1	-25%	0	0%	4
5-15	4	15	17	-11	-73%	-13	-76%	11
16-17	11	14	15	-3	-21%	-4	-27%	13
18-20	30	37	46	-7	-19%	-16	-35%	41
21-25	51	58	74	-7	-12%	-23	-31%	73
26-29	45	43	52	+2	5%	-7	-13%	50
30-39	81	86	104	-5	-6%	-23	-22%	103
40-49	69	99	102	-30	-30%	-33	-32%	98
50-59	74	92	127	-18	-20%	-53	-42%	107
60-69	81	120	105	-39	-33%	-24	-23%	109
70+	144	231	276	-87	-38%	-132	-48%	231
Accident Type								
Intersection								
Adjacent direction	68	80	83	-12	-15%	-15	-18%	81
Opposing direction	24	44	55	-20	-45%	-31	-56%	47
Mid-block/other								
Head on	36	56	70	-20	-36%	-34	-49%	58
Same direction	48	63	85	-15	-24%	-37	-44%	65
Manoeuvre/o'taking	44	54	44	-10	-19%	0	0%	47
On path	18	26	23	-8	-31%	-5	-22%	23
Single vehicle	183	237	228	-54	-23%	-45	-20%	224
Other (incl peds)	172	239	333	-67	-28%	-161	-48%	294

INJURED CLAIMANTS WHO WERE ADMITTED TO HOSPITAL WITHIN 7 DAYS OF THE ACCIDENT WITH A HOSPITAL STAY OF MORE THAN 14 DAYS

12 months to 30th June 2021 (claim acceptance date, excludes rejected claims and claims for interstate crashes.) – Continued

Category	2021	2020	2019	5 Year Average	Category	2021	2020	2019	5 Year Average
Local Government Area					Local Government Area				
ALPINE	5	6	8	5	MANSFIELD	6	6	4	6
ARARAT	0	5	3	3	MARIBYRNONG	6	13	7	11
BALLARAT	15	14	20	14	MAROONDAH	8	13	8	8
BANYULE	5	6	10	8	MELBOURNE	21	22	29	29
BASS COAST	4	4	12	6	MELTON	6	4	9	8
BAW BAW	1	9	7	8	MILDURA	3	4	9	6
BAYSIDE	2	6	11	8	MITCHELL	11	10	9	8
BENALLA	2	2	3	3	MOIRA	9	6	8	8
BOROONDARA	12	14	17	13	MONASH	8	16	26	19
BRIMBANK	16	12	21	18	MOONEE VALLEY	7	15	11	14
BULOKE	2	0	5	2	MOORABOOL	3	10	4	7
CAMPASPE	5	10	8	8	MORELAND	11	15	30	24
CARDINIA	13	16	13	14	MORNINGTON PENINSULA	11	24	22	21
CASEY	15	30	23	28	MOUNT ALEXANDER	8	0	3	1
CENTRAL GOLDFIELDS	3	3	6	3	MOYNE	1	7	6	5
COLAC-OTWAY	6	4	6	6	MURRINDINDI	2	9	4	9
CORANGAMITE	4	1	2	5	NILLUMBIK	6	9	10	7
DAREBIN	11	14	17	18	NORTHERN GRAMPIANS	2	3	1	3
EAST GIPPSLAND	10	8	13	9	PORT PHILLIP	10	18	7	13
FRANKSTON	4	13	7	12	PYRENEES	2	3	4	2
GANNAWARRA	3	3	2	2	QUEENSCLIFFE	0	2	2	1
GLEN EIRA	5	14	21	14	SOUTH GIPPSLAND	3	8	5	7
GLENELG	0	2	4	3	SOUTHERN GRAMPIANS	2	5	4	3
GOLDEN PLAINS	1	5	6	6	STONNINGTON	11	2	12	9
GREATER BENDIGO	16	20	20	17	STRATHBOGIE	5	3	3	4
GREATER DANDENONG	20	23	31	23	SURF COAST	4	5	4	5
GREATER GEELONG	23	31	33	25	SWAN HILL	3	5	5	5
GREATER SHEPPARTON	16	8	11	13	TOWONG	0	3	4	3
HEPBURN	7	4	5	3	WANGARATTA	0	6	6	5
HINDMARSH	0	3	0	2	WARRNAMBOOL	3	2	4	3
HOBSONS BAY	6	9	7	7	WELLINGTON	9	11	9	9
HORSHAM	0	2	5	3	WEST WIMMERA	0	0	1	1
HUME	15	22	27	25	WHITEHORSE	11	23	23	21
INDIGO	7	3	4	4	WHITTLESEA	14	22	29	24
KINGSTON	13	14	19	14	WODONGA	3	4	3	3
KNOX	15	19	24	18	WYNDHAM	19	19	19	20
LATROBE	11	8	17	9	YARRA	8	11	17	12
LODDON	1	5	3	2	YARRA RANGES	20	24	25	26
MACEDON RANGES	5	11	11	11	YARRIAMBIACK	1	1	3	1
MANNINGHAM	7	18	10	15					



Injured claimants who were admitted to hospital within 7 days of accident

12 months to 30th June 2021 (claim acceptance date, excludes rejected claims and claims for interstate crashes.)

Category	2021	2020	2019	2021 v 2020		2021 v 2019		5 Year Average
Overview								
Claims	5,630	6,860	8,260	-1230	-18%	-2630	-32%	7,240
Sex								
Female	2,287	2,956	3,558	-669	-23%	-1271	-36%	3,100
Male	3,333	3,898	4,691	-565	-14%	-1358	-29%	4,131
Road user								
Bicyclist	427	461	531	-34	-7%	-104	-20%	480
Driver	2,722	3,318	4,000	-596	-18%	-1278	-32%	3,477
Motorcyclist	1,082	1,147	1,413	-65	-6%	-331	-23%	1,246
Passenger	712	946	1,199	-234	-25%	-487	-41%	1,014
Pedestrian	501	634	796	-133	-21%	-295	-37%	706
Train/Tram	12	31	42	-19	-61%	-30	-71%	38
Location								
Melbourne	3,475	4,246	5,005	-771	-18%	-1530	-31%	4,404
Rural Victoria	1,919	2,193	2,383	-274	-12%	-464	-19%	2,182
Age group								
0-4	38	36	67	+2	6%	-29	-43%	54
5-15	148	167	242	-19	-11%	-94	-39%	199
16-17	93	99	144	-6	-6%	-51	-35%	117
18-20	424	472	646	-48	-10%	-222	-34%	529
21-25	660	775	1,030	-115	-15%	-370	-36%	885
26-29	493	608	662	-115	-19%	-169	-26%	621
30-39	979	1,101	1,324	-122	-11%	-345	-26%	1,178
40-49	785	993	1,078	-208	-21%	-293	-27%	1,025
50-59	749	941	1,095	-192	-20%	-346	-32%	970
60-69	584	768	811	-184	-24%	-227	-28%	729
70+	677	900	1,161	-223	-25%	-484	-42%	935
Accident Type								
Intersection								
Adjacent direction	943	1,046	953	-103	-10%	-10	-1%	923
Opposing direction	414	481	555	-67	-14%	-141	-25%	497
Mid-block/other								
Head on	265	341	332	-76	-22%	-67	-20%	319
Same direction	929	1,095	1,043	-166	-15%	-114	-11%	987
Manoeuvre/o'taking	386	439	339	-53	-12%	+47	14%	370
On path	217	229	227	-12	-5%	-10	-4%	234
Single vehicle	1,302	1,430	1,419	-128	-9%	-117	-8%	1,428
Other (incl peds)	1,174	1,799	3,392	-625	-35%	-2218	-65%	2,482



INJURED CLAIMANTS WHO WERE ADMITTED TO HOSPITAL WITHIN 7 DAYS OF ACCIDENT

12 months to 30th June 2021 (claim acceptance date, excludes rejected claims and claims for interstate crashes.) – Continued

Category	2021	2020	2019	5 Year Average	Category	2021	2020	2019	5 Year Average
Local Government Area					Local Government Area				
ALPINE	30	26	34	25	MANSFIELD	35	37	37	35
ARARAT	13	15	18	14	MARIBYRNONG	55	92	101	83
BALLARAT	117	91	109	87	MAROONDAH	45	58	81	58
BANYULE	39	48	77	57	MELBOURNE	158	228	291	270
BASS COAST	37	42	53	40	MELTON	59	87	90	74
BAW BAW	45	75	57	52	MILDURA	45	42	33	28
BAYSIDE	66	77	98	78	MITCHELL	63	79	70	67
BENALLA	11	16	31	19	MOIRA	34	50	30	37
BOROONDARA	98	122	151	122	MONASH	141	182	193	176
BRIMBANK	134	166	176	147	MOONEE VALLEY	101	134	151	125
BULOKE	6	8	15	8	MOORABOOL	29	59	59	50
CAMPASPE	46	37	52	42	MORELAND	109	170	192	166
CARDINIA	110	129	115	118	MORNINGTON PENINSULA	144	179	199	163
CASEY	316	292	356	301	MOUNT ALEXANDER	22	20	27	19
CENTRAL GOLDFIELDS	17	24	25	18	MOYNE	13	36	34	30
COLAC-OTWAY	49	70	49	57	MURRINDINDI	33	55	60	56
CORANGAMITE	32	24	31	31	NILLUMBIK	31	43	46	38
DAREBIN	58	113	128	105	NORTHERN GRAMPIANS	22	19	19	20
EAST GIPPSLAND	57	47	54	51	PORT PHILLIP	142	130	160	132
FRANKSTON	98	141	152	130	PYRENEES	7	13	18	12
GANNAWARRA	10	12	13	10	QUEENSCLIFFE	4	4	11	5
GLEN EIRA	104	135	140	117	SOUTH GIPPSLAND	37	43	44	41
GLENELG	23	23	22	21	SOUTHERN GRAMPIANS	16	34	24	21
GOLDEN PLAINS	35	45	44	44	STONNINGTON	122	98	150	117
GREATER BENDIGO	106	136	142	117	STRATHBOGIE	32	37	35	32
GREATER DANDENONG	236	233	324	240	SURF COAST	78	51	69	56
GREATER GEELONG	359	381	449	346	SWAN HILL	16	19	22	18
GREATER SHEPPARTON	72	77	95	88	TOWONG	12	13	17	16
HEPBURN	30	29	34	27	WANGARATTA	21	39	40	33
HINDMARSH	5	16	21	12	WARRNAMBOOL	24	32	28	28
HOBSONS BAY	51	88	85	72	WELLINGTON	59	57	83	61
HORSHAM	23	35	20	23	WEST WIMMERA	6	4	2	5
HUME	193	242	264	227	WHITEHORSE	77	107	154	128
INDIGO	16	22	28	23	WHITTLESEA	130	175	237	198
KINGSTON	137	136	139	121	WODONGA	30	21	20	22
KNOX	108	106	153	120	WYNDHAM	163	202	212	163
LATROBE	83	89	97	69	YARRA	70	102	125	104
LODDON	6	17	20	12	YARRA RANGES	138	168	171	156
MACEDON RANGES	43	68	82	70	YARRIAMBIACK	10	4	6	6
MANNINGHAM	42	63	94	79					

LIVES LOST BY WEEK (2016 TO 2021)

Week Ending	2016	2017	2018	2019	2020	2021	2021 Cumulative	12 month Moving Total
03-Jan	2	0	4	0	5	2	2	209
10-Jan	3	5	6	5	3	2	4	207
17-Jan	3	6	2	3	5		4	202
24-Jan	3	4	2	7	2	5	9	206
31-Jan	10	2	6	8	9	5	14	201
07-Feb	6	4	3	9	5	5	19	202
14-Feb	12	3	4	9	6	7	26	202
21-Feb	6	6	7	4	5	3	29	201
28-Feb	9	5	2	12	1	6	35	206
07-Mar	9	3	5	0	4	9	44	212
14-Mar	9	5	7	5	9	4	48	207
21-Mar	5	5	3	7	10	5	53	202
28-Mar	1	7	4	6	1	4	57	207
04-Apr	1	4	3	3	7	7	64	206
11-Apr	1	12	0	10	1	2	66	207
18-Apr	7	7	1	6	1	3	69	210
25-Apr	4	6	5	4	9	3	72	203
02-May	5	3	3	3	2	2	74	204
09-May	7	7	13	9	2	6	80	207
16-May	5	4	3	9	5	4	84	206
23-May	5	2	3	6	2	2	86	206
30-May	8	6	2	7	5	1	87	202
06-Jun	4	2	1	4	1	2	89	203
13-Jun	5	3	8	3	5	6	95	204
20-Jun	5	4	1	5	4	3	98	205
27-Jun	8	4	2	4	4	5	103	205
04-Jul	2	5	1	7	4	10	113	210
11-Jul	3	5	3	3	3	2	115	210
18-Jul	7	9	5	2	3	5	120	212
25-Jul	11	4	5	5	5	4	124	210
01-Aug	6	0	2	3	4	3	127	210
08-Aug	5	7	4	3	3	3	130	210
15-Aug	7	9	3	5	4	4	134	213
22-Aug	8	2	6	3	2	6	140	217
29-Aug	8	8	4	4	3	3	143	218
05-Sep	3	6	4	3	4	3	146	217
12-Sep	3	6	3	5	4	6	152	219
19-Sep	5	3	7	4	1	6	158	225
26-Sep	5	3	2	3	0	2	160	227
03-Oct	2	2	5	6	7	9	169	228
10-Oct	6	4	7	6	3	3	172	229
17-Oct	4	6	2	5	6	2	174	230
24-Oct	7	0	3	4	7	7	181	231
31-Oct	5	1	7	9	4	3	184	232
07-Nov	2	11	5	3	3	7	191	233
14-Nov	7	5	2	5	5	5	196	234
21-Nov	5	4	12	5	3	2	198	235
28-Nov	9	11	3	4	4	7	205	236
05-Dec	9	3	3	4	2	4	209	237
12-Dec	5	5	3	5	4	7	216	238
19-Dec	5	7	5	7	4	5	221	239
26-Dec	2	11	5	1	5	5	226	240
31-Dec	6	3	2	4	1	6	232	241
Total	290	259	213	266	211	232		

Booze Bus Random Breath Testing

Booze-bus Random Breath Tests (12 months to March 2020 vs previous 12 months)

	2020	2019	2018	2020 v 2019		2020 v 2018	
Melbourne	1,025,495	1,226,599	1,143,717	-201104	(-16%)	-118222	(-10%)
Country	183,858	115,731	142,698	+68127	(+59%)	+41160	(+29%)
Vic Total	1,209,353	1,342,330	1,286,415	-132977	(-10%)	-77062	(-6%)

12 months to March 2020 (monthly totals)

	2019						2020					
	Apr	May	Sep	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Melbourne	79,988	84,478	101,799	98,380	102,592	96,574	89,177	88,460	82,298	62,544	103,896	35,309
Country	19,119	14,068	10,318	5,826	11,098	12,571	17,551	25,867	16,566	15,206	23,588	12,080
Vic Total	99,107	98,546	112,117	104,206	113,690	109,145	106,728	114,327	98,864	77,750	127,484	47,389

Random Drug Testing

Random Drug Tests (12 months to March 2020 vs previous 12 months)

	2020	2019	2018	2020 v 2019		2020 v 2018	
Victoria	161,283	122,730	102,551	38,553	31%	58,732	57%

12 months to March 2020 (monthly totals)

	2019						2020					
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Victoria	17,337	19,571	15,441	13,817	18,692	15,244	12,181	12,646	11,000	9,157	7,904	8,293

Mobile Safety Camera Data

Speed Infringements Issued from Mobile Cameras (monthly totals) 2021

Monthly Average = 52,590

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
74,973	60,602	51,605	52,014	57,526	66,303	46,363	35,495	35,824	43,627	49,583	57,169

Excessive Speed Infringements (ESI) Issued from Mobile Cameras (monthly totals) 2021

Monthly Average = 565

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
583	625	762	476	608	698	588	436	427	526	488	563

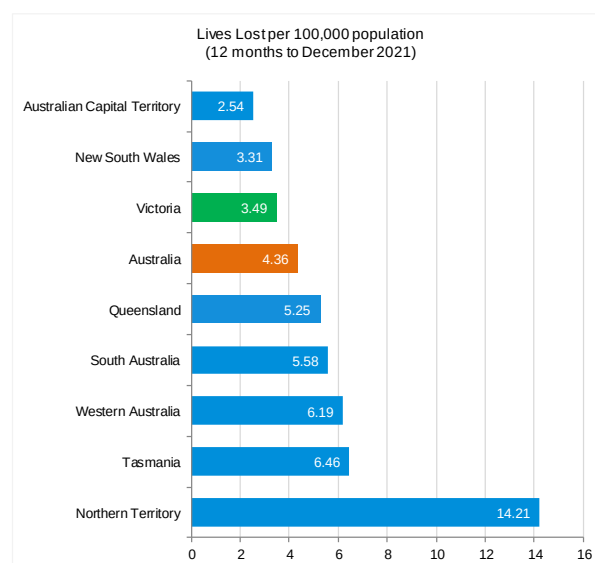
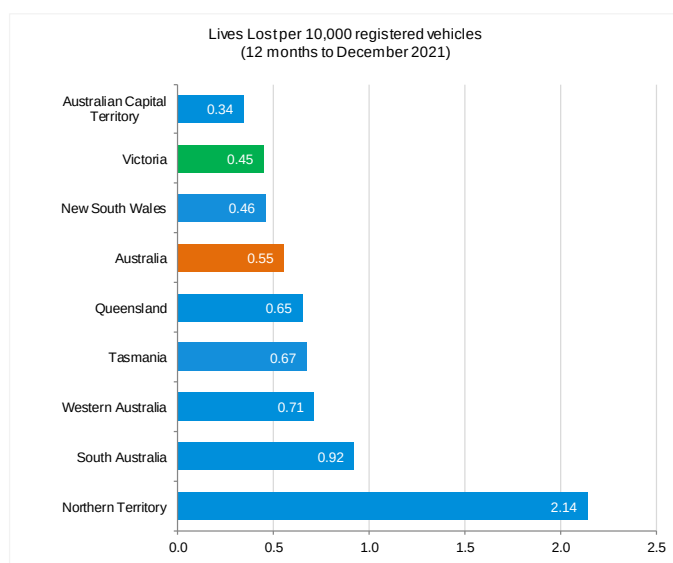
Notes: An ESI is defined as 25km/h over the speed limit except in a 110km/h zone where it is 20km/h over the limit.

Notes: 1. The definition of ESIs changed on 15 December 2002 to 25km/h over the speed limit from 30km/h over the speed limit except in a 110km/h zone where it has always been 20km/h over the limit.

The National Picture

State	Lives Lost (12 months to December)					2021 v 2020
	2021	2020	2019	2018		
New South Wales	271	284	353	347	-13	(-5%)
Victoria	232	211	266	213	+21	(+10%)
Queensland	274	278	219	245	-4	(-1%)
South Australia	99	93	114	80	+6	(+6%)
Western Australia	166	155	163	159	+11	(+7%)
Tasmania	35	37	29	33	-2	(-5%)
Northern Territory	35	31	35	50	+4	(+13%)
Australian Capital Territory	11	7	6	9	+4	(+57%)
AUST TOTAL	1,123	1,096	1,185	1,136	+27	(+2%)
Australia minus Victoria	891	885	919	923	+6	(+1%)

State	Lives Lost per 10,000 registered vehicles (12 months to December)			Fatalities per 100,000 population (12 months to December)		
	2021	2020	2019	2021	2020	2019
New South Wales	0.46	0.49	0.62	3.31	3.48	4.36
Victoria	0.45	0.41	0.52	3.49	3.15	4.03
Queensland	0.65	0.63	0.51	5.25	5.37	4.30
South Australia	0.92	0.46	0.62	5.58	5.26	6.51
Western Australia	0.71	0.68	0.72	6.19	5.82	6.22
Tasmania	0.67	0.72	0.58	6.46	6.84	5.43
Northern Territory	2.14	1.92	2.17	14.21	12.60	14.24
Australian Capital Territory	0.34	0.22	0.19	2.54	1.62	1.41
Australia Total	0.55	0.55	0.60	4.36	4.27	4.67
Australia minus Victoria	0.59	0.60	0.63	4.67	4.66	4.90





International Road Safety Comparison

Selected OECD countries, Australia and Victoria, 1990, 2000, 2010, 2015 to 2019

Lives lost rate per 100,000 population

Countries	1990	2000	2010	2015	2016	2017	2018	2019
Australia	13.7	9.5	6.1	5.1	5.3	5.0	4.5	4.7
Canada	14.3	9.5	6.6	5.3	5.3	5.1	5.2	4.7
New Zealand	21.5	12.0	8.6	6.9	6.9	7.9	7.7	7.1
Norway	7.8	7.6	4.3	2.3	2.6	2.0	2.0	2.0
Sweden	9.0	6.7	2.8	2.6	2.7	2.5	3.2	2.2
Switzerland	13.8	8.2	4.2	3.1	2.6	2.7	2.7	2.2
United Kingdom	9.4	6.1	3.0	2.8	2.8	2.8	2.8	2.7
United States	17.9	14.9	10.7	11.1	11.7	11.5	11.2	11.0
Victoria	12.5	8.7	5.3	4.2	4.7	4.1	3.3	4.0

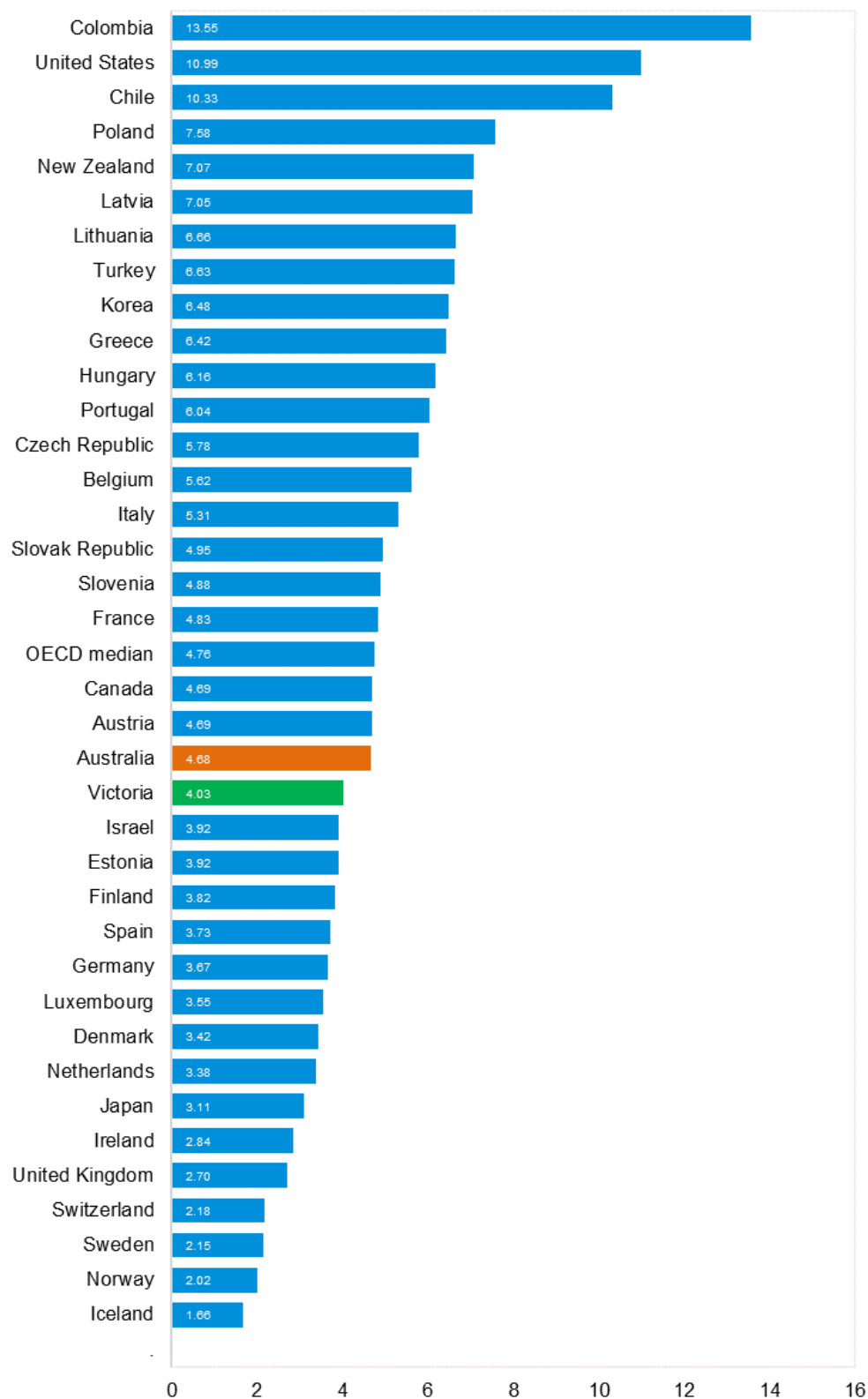
Lives lost rate per 100 million vehicle kilometres travelled (VKT)

Countries	1990	2000	2010	2015	2016	2017	2018	2019
Australia	1.4	0.9	0.6	0.5	0.5	0.5	0.4	0.4
Canada	-	0.9	0.7	0.5	0.5	0.5	0.5	0.4
New Zealand	-	1.4	0.9	0.7	0.7	0.8	0.8	0.7
Norway	1.2	1.0	0.5	0.3	0.3	0.2	0.2	0.2
Sweden	1.2	0.9	0.3	0.3	0.3	0.3	0.4	0.3
Switzerland	1.9	1.1	0.5	0.4	0.3	0.3	0.3	0.3
United Kingdom	-	-	-	-	-	-	-	-
United States	1.3	0.9	0.7	0.7	0.7	0.7	0.7	0.7
Victoria	1.2	0.8	0.5	0.4	0.4	0.4	0.3	0.4

Lives lost rate per 10,000 registered vehicles

Countries	1990	2000	2010	2015	2016	2017	2018	2019
Australia	2.3	1.5	0.8	0.7	0.7	0.7	0.6	0.6
Canada	2.3	1.6	1.0	0.8	0.8	0.8	0.7	0.7
New Zealand	3.3	1.8	1.2	0.9	0.9	1.0	0.9	0.9
Norway	1.4	1.2	0.6	0.3	0.3	0.3	0.3	0.3
Sweden	1.7	1.2	0.5	0.4	0.4	0.4	0.5	0.3
Switzerland	2.2	1.2	0.6	0.4	0.4	0.4	0.4	0.3
United Kingdom	2.1	1.2	0.5	0.5	0.5	0.5	0.5	0.5
United States	2.4	1.9	1.3	1.3	1.3	1.3	1.2	1.2
Victoria	2.1	1.2	0.7	0.6	0.6	0.5	0.4	0.5

Lives lost rate per 100,000 population - OECD countries, 2019



Source: Bureau of Infrastructure and Transport Research Economics



Explanations and references

LGA: Local Government Areas. Crash locations for acute hospitalised claims are assigned to LGA's based on the crash postcode recorded by Victoria Police. Crash locations for fatal crashes are coded exactly to an LGA by Victoria Police.

Claimants: Refers to people injured in transport accidents who have an accepted claim with the TAC.

Hospitalisation: refers to all hospital admission that occurred within 7 days of accident.



Useful websites

TAC Sites

- | | |
|----------------------------------|--|
| • TAC Safety (Road Safety) | www.tacsafety.com.au |
| • TAC How safe is your car | www.howsafeisyourcar.com.au |
| • TAC How safe is your first car | www.howsafeisyourfirstcar.com.au |
| • TAC Motorcycle Safety Website | www.spokes.com.au |
| • TAC Corporate site | www.tac.vic.gov.au |
| • Drivesmart | www.drivesmart.vic.gov.au |
| • Ridesmart | www.ridesmartonline.com.au |

Victorian Sites

- | | |
|--|---|
| • VicRoads | www.vicroads.vic.gov.au |
| • Victoria Police | www.police.vic.gov.au |
| • Parliamentary Road Safety Committee | https://www.parliament.vic.gov.au/57th-parliament/rsc |
| • RACV | www.racv.com.au |
| • Monash University Accident Research Centre | www.monash.edu.au/muarc |
| • Cameras Save Lives | www.camerassavelives.vic.gov.au |
| • VicRoads Learner Driver Site | www.lsite.vicroads.vic.gov.au/Learners |
| • Road Safety Education Victoria | www.roadsafetyeducation.vic.gov.au |

National and Interstate Sites

- | | |
|---|--|
| • ARRB Transport Research | www.arrb.com.au |
| • Australian Transport Safety Bureau | www.atsb.gov.au |
| • Motor Accidents Authority (NSW) | www.maa.nsw.gov.au |
| • Motor Accidents Insurance Board (TAS) | www.maib.tas.gov.au |
| • Motor Accident Commission, Allianz (SA) | www.mac.sa.gov.au |
| • Motor Accidents Compensation, TIO, (NT) | www.tiofi.com.au/mac |
| • Insurance Commission of Western Australia | www.icwa.wa.gov.au |
| • Motor Accident Insurance Commission (QLD) | www.maic.qld.gov.au |

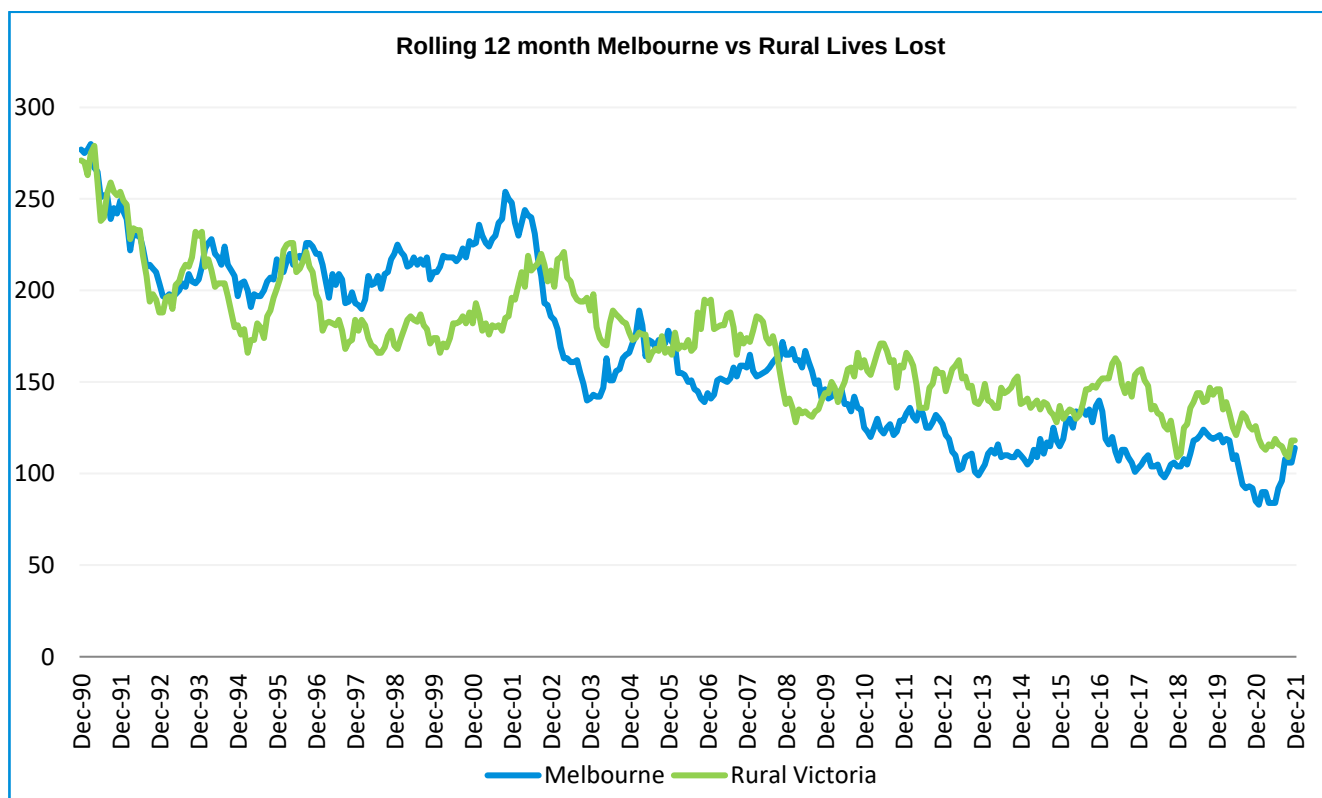
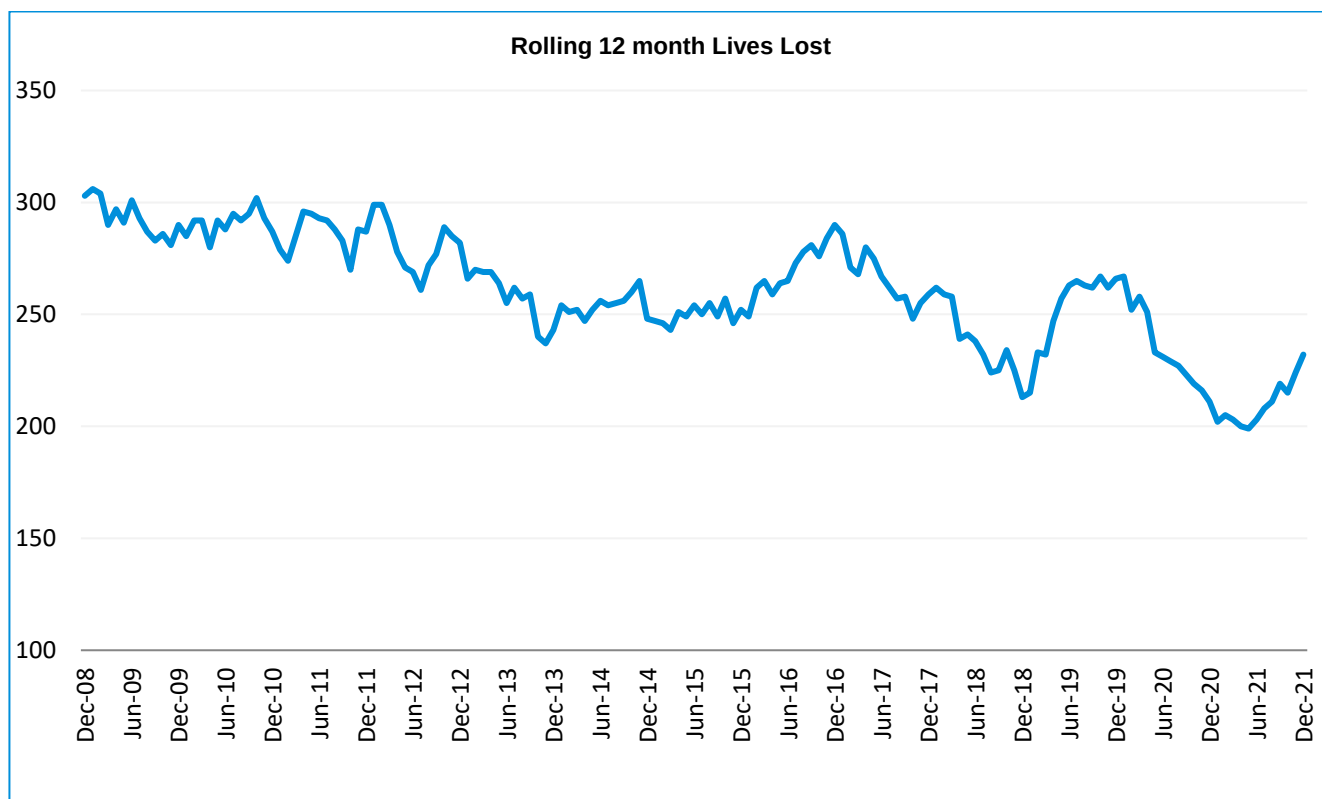
International Sites

- | | |
|---|--|
| • National Highway Traffic Safety Admin (USA) | www.nhtsa.dot.gov |
| • Swedish Road and Transport Institute (VTI) | www.vti.se |
| • SWOV Institute for Road Safety Research | www.swov.nl |

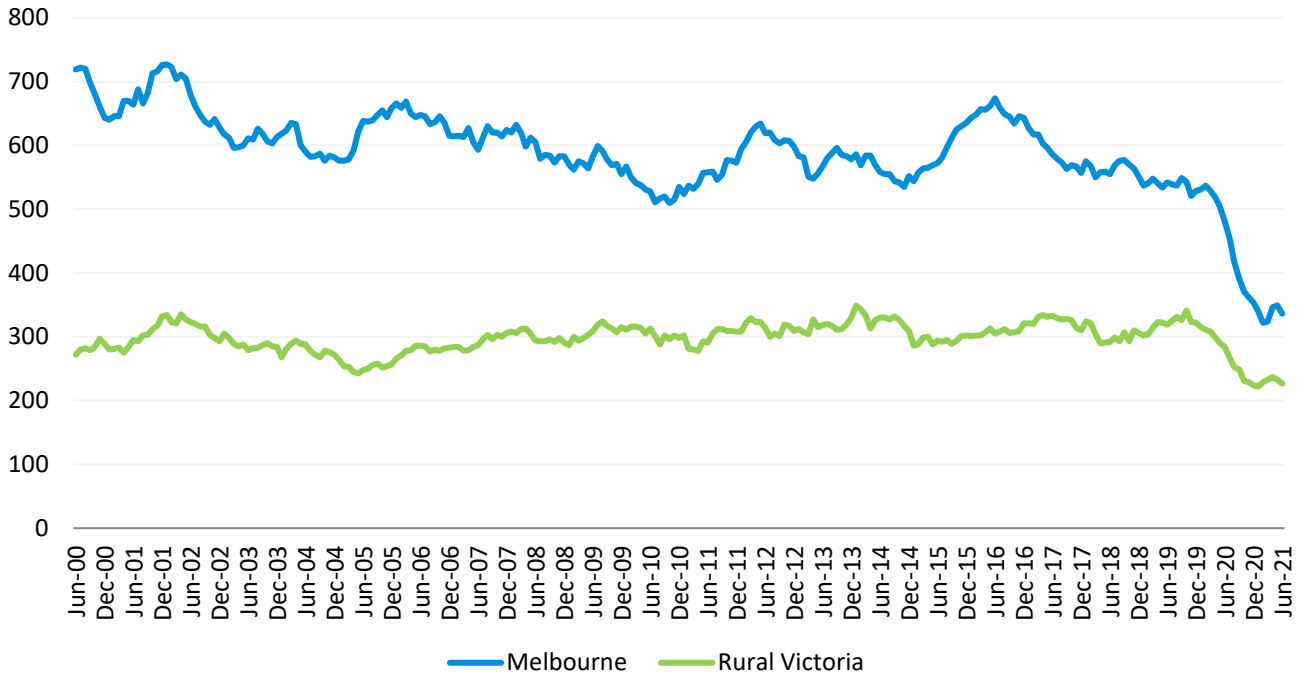
Related Sites

- | | |
|-------------------------------|--|
| • Alcohol and Drug Foundation | www.adf.org.au |
|-------------------------------|--|

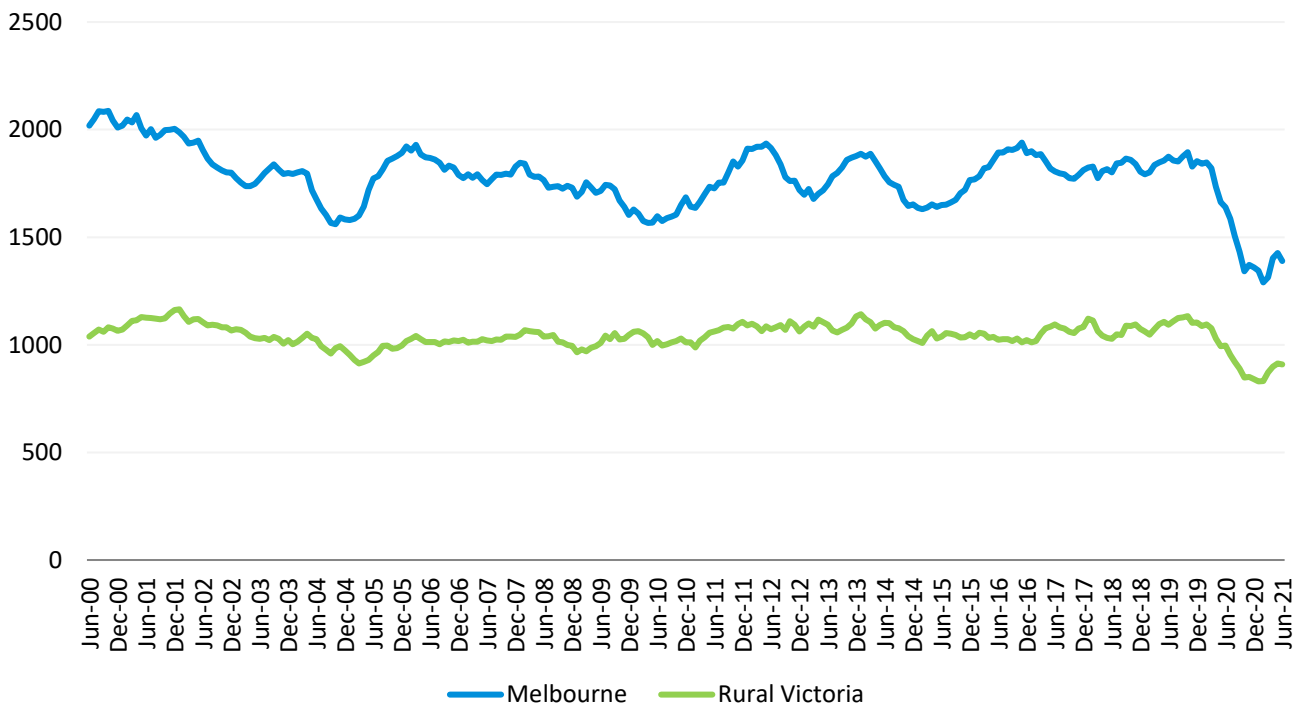
Graphs of Lives Lost and Hospitalised Claims



**Rolling 12 months claims involving acute hospitalisation
for > 14 days**



Rolling 12 months Claims involving hospitalisations, Melbourne vs Rural



Victorian monthly lives lost since 1951

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1951							61	59	52	38	29	41	
1952	45	40	54	61	54	69	67	55	44	44	31	20	584
1953	23	28	54	58	49	42	50	37	44	27	36	32	480
1954	44	42	28	60	55	36	63	33	25	52	30	41	509
1955	44	36	45	55	48	56	64	44	44	32	40	40	548
1956	34	48	51	67	53	65	71	47	39	39	44	48	606
1957	50	41	46	58	52	54	57	53	51	46	32	49	589
1958	50	38	42	58	54	41	54	53	57	40	57	52	596
1959	50	57	61	50	75	55	42	48	52	55	63	63	671
1960	49	53	57	76	70	70	67	62	61	77	52	66	760
1961	63	57	68	74	58	68	78	82	59	62	60	65	794
1962	65	41	76	78	72	80	70	77	62	53	64	70	808
1963	67	56	65	85	66	68	77	55	55	58	61	67	780
1964	73	71	78	71	83	89	80	89	67	66	62	75	904
1965	63	64	86	88	80	87	79	69	81	77	68	87	929
1966	75	59	75	103	74	86	87	80	75	66	90	85	955
1967	61	79	91	97	81	71	59	67	70	68	60	83	887
1968	70	78	86	78	73	76	73	77	72	80	81	105	949
1969	79	68	79	87	86	77	87	83	87	83	94	101	1011
1970	85	84	106	80	87	88	110	106	78	95	68	74	1061
1971	83	75	77	68	76	86	85	72	78	73	74	76	923
1972	61	62	75	82	75	71	98	85	83	62	80	81	915
1973	75	75	95	85	64	66	61	85	89	88	66	86	935
1974	56	62	81	60	70	73	67	62	53	70	80	72	806
1975	67	65	87	73	97	94	57	75	69	66	71	89	910
1976	79	78	88	78	69	79	60	70	82	78	77	100	938
1977	65	71	89	79	65	79	70	91	68	74	96	107	954
1978	75	54	95	63	64	69	68	77	65	84	83	72	869
1979	63	60	86	75	45	64	66	75	69	79	72	93	847
1980	48	55	66	59	47	56	60	53	45	58	61	49	657
1981	69	60	58	61	74	65	61	63	68	71	59	57	766
1982	55	53	59	59	67	45	47	71	53	69	65	66	709
1983	42	59	53	63	62	61	65	51	59	43	54	52	664
1984	65	48	58	50	56	48	46	50	71	53	55	58	658
1985	56	47	50	65	75	50	51	50	58	61	56	64	683
1986	56	50	70	69	59	53	42	54	54	52	59	51	669
1987	62	43	57	52	63	59	62	49	62	61	55	80	705
1988	49	58	69	54	79	50	54	52	64	59	43	70	701
1989	76	65	80	59	67	73	52	65	82	50	41	66	776
1990	48	44	55	39	56	64	41	34	48	35	40	44	548
1991	45	39	70	30	34	29	44	47	41	36	35	53	503
1992	34	33	34	47	33	29	23	27	28	38	30	40	396
1993	27	40	37	39	44	33	33	27	34	39	43	40	436
1994	36	31	44	35	27	33	29	37	17	27	32	30	378
1995	38	35	26	33	34	41	27	34	34	32	38	46	418
1996	40	47	35	38	28	29	30	35	49	24	33	30	418
1997	36	25	30	30	40	22	39	26	26	29	39	35	377
1998	29	29	32	36	31	22	40	19	37	36	49	30	390
1999	32	31	35	35	34	24	35	26	28	38	29	37	384
2000	32	26	46	32	39	32	33	29	36	29	44	29	407
2001	44	30	31	32	31	41	34	37	35	51	41	37	444
2002	32	31	45	31	45	32	27	25	31	30	31	37	397
2003	21	41	36	28	31	28	20	23	23	24	24	31	330
2004	32	22	30	30	46	28	27	26	22	28	25	27	343
2005	33	27	47	21	29	23	30	25	25	33	17	36	346
2006	24	37	23	23	27	23	25	22	43	20	31	39	337
2007	23	23	32	25	26	28	28	20	23	37	26	41	332
2008	28	20	37	25	25	20	27	27	18	25	26	25	303
2009	31	18	23	32	19	30	19	21	14	28	21	34	290
2010	26	25	23	20	31	26	26	18	17	35	12	28	287
2011	18	20	34	31	30	24	25	14	12	22	30	27	287
2012	30	20	25	19	23	22	18	25	17	33	25	22	282
2013	14	24	24	19	18	13	24	20	19	15	23	30	243
2014	25	21	25	14	23	17	22	21	20	19	28	13	248
2015	24	20	22	22	21	22	18	26	14	27	17	19	252
2016	21	33	25	16	26	23	26	31	17	22	25	25	290
2017	17	18	22	28	21	15	21	26	18	12	32	29	259
2018	20	15	21	9	23	12	15	18	19	21	23	17	213
2019	22	33	20	24	33	18	17	16	18	26	18	21	266
2020	23	18	26	17	15	16	15	14	14	22	15	16	211
2021	14	21	24	14	14	20	20	17	22	18	24	24	232
Average	46	44	53	50	50	48	48	47	46	47	46	51	576
Maximum	85	84	106	103	97	94	110	106	89	95	96	107	1,061
Minimum	14	15	20	9	14	12	15	14	12	12	12	13	211
Avg 10 years	21	22	23	18	22	18	20	21	18	22	23	22	250
Max 10 years	30	33	26	28	33	23	26	31	22	33	32	30	290
Min 10 years	14	15	20	9	14	12	15	14	14	12	15	13	211
Ave 5 years	19	21	23	18	21	16	18	18	18	20	22	21	236
Max 5 years	23	33	26	28	33	20	21	26	22	26	32	29	266
Min 5 years	14	15	20	9	14	12	15	14	14	12	15	16	211