Road Safety Statistics

# June 2024

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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 hospitalised TAC claims data.
* Reporting of the hospitalised claims data is based on the claim acceptance date and excludes rejected claims and those involving interstate crashes.
* 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.
* Crash locations for acute hospitalised claims are assigned to Local Government Areas based on the crash postcode recorded by Victoria Police. Crash locations for fatal crashes are coded exactly to a Local Government Area assigned 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.

Report prepared by:

Road Safety Division, Transport Accident Commission.

## Status Report

In the 12-month period from 1st July 2023 to 30th June 2024, 289 people lost their lives, compared to 266 lives lost during the previous 12-month period from July 2022 to the end of June 2023. This represents 23 more lives lost.

### 1.1 Lives lost on Victorian Roads

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Category | 2024 | 2023 | 2022 | 2024 v 2023 | 2024 v 2022 | 5 Year Average |
| Lives Lost (Rolling 12 Month Total) | | | | | | |
| Lives Lost (to June) | 289 | 266 | 246 | +23 | +43 | 247 |
| per 10,000 vehicles | 0.53 | 0.50 | 0.47 | +0.03 | +0.06 | 0.47 |
| per 100,000 population | 4.18 | 3.96 | 3.74 | +0.22 | +0.44 | 3.71 |
| Crashes (Rolling 12 Month Total) | | | | | | |
| Fatal crashes (to June) | 267 | 247 | 229 | +20 | +38 | 230 |
| per 10,000 vehicles | 0.49 | 0.46 | 0.43 | +0.03 | +0.06 | 0.44 |
| per 100,000 population | 3.86 | 3.68 | 3.48 | +0.18 | +0.38 | 3.45 |

A map of a country

Description automatically generated

Victoria – Lives Lost, 12 months to June 2024

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

Rolling 12 months to 31st December (claim acceptance date)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category | 2023 | 2022 | 2021 | 2023 v 2022 | | 2023 v 2022 | | 5 Year Average |
| Claims involving an acute hospitalisation over 14 days (Rolling 12 Month Total) | | | | | | |  |  |
| Claims (to December) | 655 | 605 | 644 | +50 | (+8%) | +11 | (+2%) | 680 |
| per 10,000 vehicles | 1.21 | 1.14 | 1.23 | +0.07 | (+6%) | 0.0 | (-2%) | 1.36 |
| per 100,000 population | 9.61 | 9.14 | 9.84 | +0.47 | (+5%) | -0.2 | (-2%) | 10.67 |
| All claims involving an acute hospitalisation (Rolling 12 Month Total) | | | | | | | | |
| Claims (to December) | 5,473 | 5,289 | 5,792 | +184 | (+3%) | -319 | (-6%) | 6,010 |
| per 10,000 vehicles | 10.13 | 9.96 | 11.10 | +0.17 | (+2%) | -1.0 | (-9%) | 12.12 |
| per 100,000 population | 80.34 | 79.93 | 88.45 | +0.41 | (+1%) | -8.1 | (-9%) | 94.69 |

## Lives Lost: Rolling 12 months.

12 months to 30th June

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Category |  | 2024 | 2023 | 2012 | 2024 v 2023 | 2024 v 2022 | 5 Year Average |
| Overview | Lives Lost | 289 | 266 | 246 | +23 | +43 | 247 |
| Fatal Crashes | 267 | 247 | 229 | +20 | +38 | 230 |
| Sex | Female | 80 | 79 | 68 | +1 | +12 | 68 |
| Male | 208 | 186 | 178 | +22 | +30 | 179 |
| Road user | Bicyclist | 8 | 11 | 14 | -3 | -6 | 11 |
| Driver | 117 | 117 | 106 | 0 | +11 | 111 |
| Motorcyclist | 67 | 52 | 45 | +15 | +22 | 47 |
| Passenger | 41 | 51 | 42 | -10 | -1 | 39 |
| Pedestrian | 56 | 35 | 37 | +21 | +19 | 39 |
| Location | Melbourne | 125 | 120 | 112 | +5 | +13 | 110 |
| Rural Victoria | 164 | 146 | 134 | +18 | +30 | 137 |
| Age group | 0-4 | 3 | 3 | 3 | 0 | 0 | 3 |
| 5-15 | 10 | 6 | 6 | +4 | +4 | 5 |
| 16-17 | 5 | 4 | 9 | +1 | -4 | 5 |
| 18-20 | 22 | 21 | 23 | +1 | -1 | 18 |
| 21-25 | 18 | 29 | 18 | -11 | 0 | 23 |
| 26-29 | 20 | 24 | 18 | -4 | +2 | 21 |
| 30-39 | 42 | 41 | 29 | +1 | +13 | 37 |
| 40-49 | 36 | 30 | 30 | +6 | +6 | 29 |
| 50-59 | 41 | 31 | 27 | +10 | +14 | 29 |
| 60-69 | 32 | 27 | 37 | +5 | -5 | 30 |
| 70+ | 60 | 50 | 44 | 10 | 16 | 46 |
| Accident Type -Intersection | Adjacent direction | 37 | 42 | 23 | -5 | +14 | 30 |
| Opposing direction | 15 | 11 | 9 | +4 | +6 | 11 |
| Accident Type -  Mid-block/other | Head on | 35 | 32 | 29 | +3 | +6 | 29 |
| Same direction | 19 | 21 | 29 | -2 | -10 | 22 |
| Manoeuvre/o'taking | 13 | 13 | 10 | 0 | +3 | 12 |
| On path | 3 | 8 | 4 | -5 | -1 | 5 |
| Single vehicle | 112 | 102 | 100 | +10 | +12 | 96 |
| Other (incl peds) | 55 | 37 | 42 | +18 | +13 | 42 |

### 2.1 Lives Lost: 12 months to 30th June

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category | 2024 | 2023 | 2022 | 5 Year Average | Category | 2024 | 2023 | 2022 | 5 Year Average |
| Local Government Area | | | | | **Local Government Area** | | | | |
| ALPINE | 1 | 1 | 2 | 1 | MANSFIELD | 8 | 1 | 1 | 1 |
| ARARAT | 1 | 0 | 1 | 1 | MARIBYRNONG | 2 | 2 | 0 | 1 |
| BALLARAT | 2 | 1 | 4 | 2 | MAROONDAH | 3 | 2 | 2 | 2 |
| BANYULE | 1 | 3 | 2 | 2 | MELBOURNE | 2 | 3 | 7 | 3 |
| BASS COAST | 5 | 5 | 0 | 2 | MELTON | 5 | 2 | 7 | 3 |
| BAW BAW | 6 | 5 | 5 | 4 | MERRI-BEK | 1 | 4 | 3 | 2 |
| BAYSIDE | 1 | 0 | 0 | 0 | MILDURA | 5 | 2 | 4 | 3 |
| BENALLA | 2 | 1 | 2 | 1 | MITCHELL | 8 | 5 | 5 | 4 |
| BOROONDARA | 2 | 2 | 0 | 3 | MOIRA | 4 | 13 | 5 | 5 |
| BRIMBANK | 5 | 10 | 9 | 6 | MONASH | 6 | 7 | 2 | 5 |
| BULOKE | 3 | 1 | 1 | 1 | MOONEE VALLEY | 3 | 4 | 2 | 2 |
| CAMPASPE | 6 | 7 | 7 | 4 | MOORABOOL | 5 | 2 | 2 | 3 |
| CARDINIA | 5 | 2 | 6 | 5 | MORNINGTON PENINSULA | 5 | 4 | 5 | 7 |
| CASEY | 13 | 14 | 12 | 8 | MOUNT ALEXANDER | 0 | 1 | 1 | 3 |
| CENTRAL GOLDFIELDS | 0 | 1 | 0 | 1 | MOYNE | 3 | 3 | 3 | 2 |
| COLAC-OTWAY | 1 | 3 | 4 | 3 | MURRINDINDI | 4 | 5 | 5 | 3 |
| CORANGAMITE | 1 | 5 | 4 | 4 | NILLUMBIK | 3 | 0 | 2 | 1 |
| DAREBIN | 1 | 3 | 1 | 3 | NORTHERN GRAMPIANS | 2 | 2 | 7 | 3 |
| EAST GIPPSLAND | 4 | 2 | 2 | 3 | PORT PHILLIP | 2 | 2 | 3 | 2 |
| FRANKSTON | 4 | 5 | 2 | 4 | PYRENEES | 1 | 2 | 0 | 2 |
| GANNAWARRA | 1 | 2 | 0 | 1 | QUEENSCLIFFE | 0 | 0 | 0 | 0 |
| GLEN EIRA | 3 | 2 | 3 | 2 | SOUTH GIPPSLAND | 2 | 5 | 4 | 4 |
| GLENELG | 3 | 1 | 1 | 2 | SOUTHERN GRAMPIANS | 0 | 6 | 1 | 2 |
| GOLDEN PLAINS | 1 | 3 | 2 | 3 | STONNINGTON | 3 | 0 | 1 | 1 |
| GREATER BENDIGO | 8 | 3 | 7 | 5 | STRATHBOGIE | 5 | 4 | 4 | 2 |
| GREATER DANDENONG | 9 | 1 | 4 | 3 | SURF COAST | 4 | 0 | 1 | 1 |
| GREATER GEELONG | 5 | 11 | 10 | 10 | SWAN HILL | 3 | 0 | 1 | 1 |
| GREATER SHEPPARTON | 10 | 12 | 2 | 6 | TOWONG | 2 | 2 | 2 | 2 |
| HEPBURN | 9 | 0 | 3 | 2 | WANGARATTA | 5 | 3 | 5 | 2 |
| HINDMARSH | 0 | 0 | 0 | 0 | WARRNAMBOOL | 1 | 1 | 2 | 2 |
| HOBSONS BAY | 2 | 4 | 3 | 2 | WELLINGTON | 4 | 6 | 6 | 4 |
| HORSHAM | 1 | 1 | 4 | 3 | WEST WIMMERA | 1 | 2 | 0 | 2 |
| HUME | 5 | 4 | 8 | 5 | WHITEHORSE | 3 | 2 | 2 | 1 |
| INDIGO | 7 | 1 | 2 | 2 | WHITTLESEA | 3 | 8 | 7 | 5 |
| KINGSTON | 6 | 0 | 2 | 2 | WODONGA | 1 | 2 | 2 | 1 |
| KNOX | 4 | 3 | 1 | 2 | WYNDHAM | 9 | 9 | 7 | 6 |
| LATROBE | 7 | 6 | 5 | 4 | YARRA | 3 | 4 | 4 | 2 |
| LODDON | 2 | 2 | 2 | 2 | YARRA RANGES | 8 | 11 | 4 | 7 |
| MACEDON RANGES | 5 | 3 | 3 | 3 | YARRIAMBIACK | 4 | 2 | 0 | 1 |
| MANNINGHAM | 3 | 3 | 1 | 1 |  |  |  |  |  |

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

12 months to 31st December

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category |  | 2023 | 2022 | 2021 | 2023 v 2022  Number Per cent | | 2023 v 2021  Number Per cent | | 5 Year Average |
| Overview | Claims | 655 | 605 | 644 | +50 | 8% | 11 | 2% | 680 |
| Sex | Female | 254 | 214 | 237 | +40 | 19% | 17 | 7% | 256 |
| Male | 398 | 390 | 407 | +8 | 2% | -9 | -2% | 423 |
| Road user | Bicyclist | 28 | 32 | 32 | -4 | -13% | -4 | -13% | 31 |
| Driver | 234 | 228 | 243 | +6 | 3% | -9 | -4% | 260 |
| Motorcyclist | 155 | 124 | 133 | +31 | 25% | 22 | 17% | 145 |
| Passenger | 67 | 65 | 91 | +2 | 3% | -24 | -26% | 84 |
| Pedestrian | 151 | 145 | 131 | +6 | 4% | 20 | 15% | 144 |
| Train/Tram | 3 | 5 | 8 | -2 | -40% | -5 | -63% | 5 |
| Location | Melbourne | 399 | 371 | 368 | +28 | 8% | 31 | 8% | 404 |
| Rural Victoria | 238 | 210 | 246 | +28 | 13% | -8 | -3% | 248 |
| Age group | 0-4 | 0 | 1 | 3 | -1 | -100% | -3 | -100% | 2 |
| 5-15 | 13 | 9 | 10 | +4 | 44% | 3 | 30% | 11 |
| 16-17 | 9 | 11 | 14 | -2 | -18% | -5 | -36% | 12 |
| 18-20 | 34 | 25 | 35 | +9 | 36% | -1 | -3% | 34 |
| 21-25 | 54 | 43 | 52 | +11 | 26% | 2 | 4% | 54 |
| 26-29 | 37 | 30 | 47 | +7 | 23% | -10 | -21% | 40 |
| 30-39 | 72 | 91 | 83 | -19 | -21% | -11 | -13% | 86 |
| 40-49 | 81 | 75 | 64 | +6 | 8% | 17 | 27% | 78 |
| 50-59 | 97 | 70 | 84 | +27 | 39% | 13 | 15% | 87 |
| 60-69 | 74 | 74 | 91 | 0 | 0% | -17 | -19% | 90 |
| 70+ | 184 | 176 | 161 | +8 | 5% | 23 | 14% | 186 |
| Accident Type -Intersection | Adjacent direction | 96 | 62 | 68 | +34 | 55% | 28 | 41% | 72 |
| Opposing direction | 31 | 48 | 45 | -17 | -35% | -14 | -31% | 41 |
| Accident Type –  Mid-block/other | Head on | 61 | 48 | 35 | +13 | 27% | 26 | 74% | 52 |
| Same direction | 61 | 45 | 48 | +16 | 36% | 13 | 27% | 55 |
| Manoeuvre/o’taking | 36 | 41 | 40 | -5 | -12% | -4 | -10% | 40 |
| On path | 21 | 26 | 31 | -5 | -19% | -10 | -32% | 27 |
| Single vehicle | 155 | 146 | 195 | +9 | 6% | -40 | -21% | 188 |
| Other (incl peds) | 194 | 189 | 182 | +5 | 3% | 12 | 7% | 205 |

### 3.1 By local government area.

12 months to 31st December

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category | 2023 | 2022 | 2021 | 5 Year Average | Category | 2023 | 2022 | 2021 | 5 Year Average |
| Local Government Area | | | | | **Local Government Area** | | | | |
| ALPINE | 3 | 4 | 6 | 5 | MANSFIELD | 2 | 4 | 4 | 4 |
| ARARAT | 0 | 4 | 0 | 2 | MARIBYRNONG | 8 | 11 | 7 | 7 |
| BALLARAT | 17 | 10 | 14 | 11 | MAROONDAH | 3 | 4 | 8 | 7 |
| BANYULE | 4 | 11 | 7 | 6 | MELBOURNE | 17 | 18 | 23 | 17 |
| BASS COAST | 11 | 7 | 7 | 5 | MELTON | 12 | 12 | 6 | 6 |
| BAW BAW | 4 | 6 | 6 | 5 | MERRI-BEK | 18 | 13 | 16 | 14 |
| BAYSIDE | 4 | 7 | 4 | 5 | MILDURA | 3 | 2 | 8 | 4 |
| BENALLA | 2 | 6 | 1 | 2 | MITCHELL | 11 | 6 | 7 | 7 |
| BOROONDARA | 9 | 5 | 12 | 8 | MOIRA | 11 | 5 | 7 | 5 |
| BRIMBANK | 17 | 17 | 22 | 14 | MONASH | 24 | 15 | 13 | 12 |
| BULOKE | 3 | 1 | 0 | 1 | MOONEE VALLEY | 8 | 15 | 13 | 10 |
| CAMPASPE | 5 | 5 | 6 | 6 | MOORABOOL | 5 | 9 | 7 | 6 |
| CARDINIA | 13 | 12 | 16 | 11 | MORNINGTON PENINSULA | 11 | 15 | 12 | 14 |
| CASEY | 14 | 26 | 16 | 19 | MOUNT ALEXANDER | 2 | 5 | 9 | 4 |
| CENTRAL GOLDFIELDS | 2 | 2 | 4 | 3 | MOYNE | 4 | 1 | 1 | 3 |
| COLAC-OTWAY | 3 | 5 | 8 | 4 | MURRINDINDI | 4 | 4 | 1 | 4 |
| CORANGAMITE | 5 | 3 | 3 | 2 | NILLUMBIK | 5 | 4 | 4 | 6 |
| DAREBIN | 14 | 14 | 14 | 12 | NORTHERN GRAMPIANS | 3 | 2 | 2 | 2 |
| EAST GIPPSLAND | 20 | 6 | 5 | 7 | PORT PHILLIP | 9 | 7 | 13 | 9 |
| FRANKSTON | 8 | 8 | 5 | 6 | PYRENEES | 0 | 0 | 2 | 1 |
| GANNAWARRA | 2 | 1 | 3 | 2 | QUEENSCLIFFE | 0 | 0 | 0 | 1 |
| GLEN EIRA | 4 | 2 | 6 | 7 | SOUTH GIPPSLAND | 6 | 4 | 5 | 4 |
| GLENELG | 4 | 4 | 1 | 2 | SOUTHERN GRAMPIANS | 2 | 0 | 2 | 2 |
| GOLDEN PLAINS | 2 | 4 | 5 | 4 | STONNINGTON | 9 | 15 | 9 | 8 |
| GREATER BENDIGO | 17 | 12 | 14 | 13 | STRATHBOGIE | 4 | 2 | 4 | 3 |
| GREATER DANDENONG | 25 | 10 | 23 | 15 | SURF COAST | 4 | 3 | 3 | 3 |
| GREATER GEELONG | 19 | 27 | 24 | 23 | SWAN HILL | 1 | 0 | 3 | 3 |
| GREATER SHEPPARTON | 9 | 8 | 23 | 9 | TOWONG | 3 | 2 | 1 | 2 |
| HEPBURN | 6 | 3 | 5 | 3 | WANGARATTA | 2 | 1 | 1 | 2 |
| HINDMARSH | 1 | 0 | 0 | 1 | WARRNAMBOOL | 2 | 5 | 3 | 3 |
| HOBSONS BAY | 8 | 6 | 6 | 5 | WELLINGTON | 6 | 5 | 12 | 7 |
| HORSHAM | 4 | 4 | 3 | 3 | WEST WIMMERA | 2 | 0 | 0 | 0 |
| HUME | 15 | 21 | 14 | 16 | WHITEHORSE | 19 | 18 | 5 | 14 |
| INDIGO | 3 | 3 | 6 | 3 | WHITTLESEA | 24 | 22 | 14 | 16 |
| KINGSTON | 14 | 11 | 11 | 10 | WODONGA | 5 | 6 | 1 | 3 |
| KNOX | 13 | 12 | 17 | 14 | WYNDHAM | 21 | 15 | 23 | 15 |
| LATROBE | 7 | 6 | 15 | 8 | YARRA | 10 | 4 | 8 | 7 |
| LODDON | 1 | 4 | 1 | 2 | YARRA RANGES | 25 | 15 | 13 | 16 |
| MACEDON RANGES | 4 | 8 | 2 | 6 | YARRIAMBIACK | 2 | 1 | 1 | 1 |
| MANNINGHAM | 14 | 6 | 8 | 7 |  |  |  |  |  |

## Injured claimants admitted to hospital within 7 days of accident.

12 months to 31st December 2023

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category |  | 2023 | 2022 | 2021 | 2023 v 2022  Number Per cent | | 2023 v 2021 Number Per cent | | 5 Year Average |
| Overview | Claims | 5,473 | 5,289 | 5,792 | +184 | 3% | -319 | -6% | 6,010 |
| Sex | Female | 2,204 | 2,220 | 2,408 | -16 | -1% | -204 | -8% | 2,510 |
| Male | 3,244 | 3,060 | 3,378 | +184 | 6% | -134 | -4% | 3,488 |
| Road user | Bicyclist | 378 | 350 | 419 | +28 | 8% | -41 | -10% | 418 |
| Driver | 2,543 | 2,517 | 2,858 | +26 | 1% | -315 | -11% | 2,917 |
| Motorcyclist | 1,038 | 925 | 999 | +113 | 12% | +39 | 4% | 1,042 |
| Passenger | 702 | 710 | 781 | -8 | -1% | -79 | -10% | 811 |
| Pedestrian | 615 | 617 | 548 | -2 | 0% | +67 | 12% | 603 |
| Train/Tram | 19 | 28 | 12 | -9 | -32% | +7 | 58% | 23 |
| Location | Melbourne | 3,531 | 3,391 | 3,626 | +140 | 4% | -95 | -3% | 3,775 |
| Rural Victoria | 1,760 | 1,665 | 1,931 | +95 | 6% | -171 | -9% | 1,908 |
| Age group | 0-4 | 28 | 24 | 42 | +4 | 17% | -14 | -33% | 35 |
| 5-15 | 168 | 137 | 157 | +31 | 23% | +11 | 7% | 160 |
| 16-17 | 94 | 83 | 107 | +11 | 13% | -13 | -12% | 100 |
| 18-20 | 341 | 318 | 411 | +23 | 7% | -70 | -17% | 408 |
| 21-25 | 571 | 552 | 674 | +19 | 3% | -103 | -15% | 677 |
| 26-29 | 410 | 406 | 500 | +4 | 1% | -90 | -18% | 499 |
| 30-39 | 873 | 931 | 1,026 | -58 | -6% | -153 | -15% | 1,015 |
| 40-49 | 765 | 710 | 772 | +55 | 8% | -7 | -1% | 822 |
| 50-59 | 786 | 722 | 812 | +64 | 9% | -26 | -3% | 827 |
| 60-69 | 627 | 643 | 597 | -16 | -2% | +30 | 5% | 659 |
| 70+ | 810 | 763 | 694 | +47 | 6% | +116 | 17% | 807 |
| Accident Type -Intersection | Adjacent direction | 957 | 796 | 861 | +161 | 20% | +96 | 11% | 884 |
| Opposing direction | 431 | 432 | 458 | -1 | 0% | -27 | -6% | 454 |
| Accident Type -  Mid-block/other | Head on | 290 | 277 | 286 | +13 | 5% | +4 | 1% | 304 |
| Same direction | 925 | 854 | 934 | +71 | 8% | -9 | -1% | 915 |
| Manoeuvre/o'taking | 357 | 332 | 414 | +25 | 8% | -57 | -14% | 367 |
| On path | 207 | 241 | 316 | -34 | -14% | -109 | -34% | 260 |
| Single vehicle | 1,115 | 1,181 | 1,392 | -66 | -6% | -277 | -20% | 1,320 |
| Other (incl peds) | 1,191 | 1,176 | 1,131 | +15 | 1% | +60 | 5% | 1,505 |

### 4.1 By local government area.

12 months to 31st December 2023

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category | 2023 | 2022 | 2021 | 5 Year Average | Category | 2023 | 2022 | 2021 | 5 Year Average |
| Local Government Area | | | | | **Local Government Area** | | | | |
| ALPINE | 25 | 29 | 27 | 24 | MANSFIELD | 20 | 25 | 35 | 27 |
| ARARAT | 11 | 11 | 13 | 11 | MARIBYRNONG | 51 | 64 | 71 | 60 |
| BALLARAT | 101 | 84 | 118 | 81 | MAROONDAH | 27 | 39 | 40 | 42 |
| BANYULE | 31 | 44 | 39 | 37 | MELBOURNE | 188 | 179 | 189 | 163 |
| BASS COAST | 38 | 34 | 36 | 31 | MELTON | 94 | 109 | 71 | 71 |
| BAW BAW | 54 | 58 | 52 | 48 | MERRI\_BEK | 129 | 131 | 133 | 118 |
| BAYSIDE | 58 | 69 | 69 | 62 | MILDURA | 31 | 10 | 36 | 25 |
| BENALLA | 13 | 17 | 10 | 13 | MITCHELL | 61 | 42 | 64 | 50 |
| BOROONDARA | 93 | 83 | 100 | 86 | MOIRA | 30 | 24 | 36 | 28 |
| BRIMBANK | 137 | 169 | 154 | 131 | MONASH | 147 | 138 | 132 | 126 |
| BULOKE | 17 | 7 | 7 | 6 | MOONEE VALLEY | 114 | 119 | 139 | 101 |
| CAMPASPE | 38 | 29 | 48 | 31 | MOORABOOL | 51 | 73 | 35 | 42 |
| CARDINIA | 119 | 100 | 131 | 95 | MORNINGTON PENINSULA | 158 | 129 | 136 | 125 |
| CASEY | 275 | 276 | 323 | 245 | MOUNT ALEXANDER | 22 | 19 | 21 | 16 |
| CENTRAL GOLDFIELDS | 13 | 7 | 18 | 15 | MOYNE | 28 | 28 | 17 | 22 |
| COLAC-OTWAY | 37 | 61 | 54 | 46 | MURRINDINDI | 44 | 45 | 29 | 37 |
| CORANGAMITE | 35 | 16 | 30 | 21 | NILLUMBIK | 27 | 24 | 19 | 28 |
| DAREBIN | 82 | 73 | 56 | 72 | NORTHERN GRAMPIANS | 23 | 9 | 18 | 14 |
| EAST GIPPSLAND | 54 | 36 | 48 | 36 | PORT PHILLIP | 124 | 116 | 143 | 106 |
| FRANKSTON | 97 | 78 | 100 | 91 | PYRENEES | 6 | 15 | 6 | 10 |
| GANNAWARRA | 7 | 13 | 11 | 9 | QUEENSCLIFFE | 1 | 1 | 4 | 3 |
| GLEN EIRA | 83 | 84 | 93 | 87 | SOUTH GIPPSLAND | 31 | 26 | 33 | 30 |
| GLENELG | 25 | 15 | 27 | 16 | SOUTHERN GRAMPIANS | 13 | 9 | 13 | 16 |
| GOLDEN PLAINS | 25 | 31 | 32 | 31 | STONNINGTON | 105 | 117 | 93 | 92 |
| GREATER BENDIGO | 91 | 83 | 111 | 92 | STRATHBOGIE | 25 | 19 | 26 | 23 |
| GREATER DANDENONG | 199 | 166 | 260 | 190 | SURF COAST | 51 | 45 | 66 | 48 |
| GREATER GEELONG | 317 | 368 | 396 | 310 | SWAN HILL | 11 | 10 | 15 | 14 |
| GREATER SHEPPARTON | 46 | 46 | 85 | 55 | TOWONG | 13 | 9 | 12 | 9 |
| HEPBURN | 43 | 38 | 24 | 25 | WANGARATTA | 40 | 19 | 15 | 21 |
| HINDMARSH | 9 | 8 | 5 | 9 | WARRNAMBOOL | 23 | 21 | 28 | 20 |
| HOBSONS BAY | 54 | 62 | 59 | 56 | WELLINGTON | 51 | 30 | 63 | 41 |
| HORSHAM | 15 | 19 | 27 | 21 | WEST WIMMERA | 5 | 1 | 7 | 3 |
| HUME | 202 | 211 | 215 | 181 | WHITEHORSE | 79 | 58 | 79 | 74 |
| INDIGO | 15 | 14 | 23 | 15 | WHITTLESEA | 202 | 169 | 142 | 134 |
| KINGSTON | 104 | 102 | 123 | 101 | WODONGA | 24 | 37 | 28 | 24 |
| KNOX | 83 | 98 | 115 | 93 | WYNDHAM | 178 | 141 | 169 | 146 |
| LATROBE | 60 | 44 | 65 | 58 | YARRA | 100 | 95 | 74 | 75 |
| LODDON | 11 | 13 | 8 | 11 | YARRA RANGES | 132 | 113 | 119 | 117 |
| MACEDON RANGES | 49 | 59 | 41 | 46 | YARRIAMBIACK | 4 | 8 | 8 | 5 |
| MANNINGHAM | 59 | 35 | 40 | 42 |  |  |  |  |  |

## Lives Lost by Week (2019 to 2024).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Week Ending | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | Cumulative 2024 | 12 month moving total |
| 7-Jan | 2 | 8 | 3 | 9 | 9 | 4 | 4 | 290 |
| 14-Jan | 5 | 4 | 1 | 4 | 4 | 8 | 12 | 294 |
| 21-Jan | 3 | 3 | 2 | 5 | 7 | 5 | 17 | 292 |
| 28-Jan | 9 | 3 | 7 | 3 | 8 | 4 | 21 | 288 |
| 4-Feb | 9 | 10 | 4 | 8 | 9 | 7 | 28 | 286 |
| 11-Feb | 5 | 4 | 8 | 6 | 9 | 4 | 32 | 281 |
| 18-Feb | 11 | 7 | 3 | 5 | 3 | 5 | 37 | 283 |
| 25-Feb | 9 | 1 | 3 | 6 | 5 | 5 | 42 | 283 |
| 3-Mar | 4 | 3 | 7 | 3 | 7 | 8 | 50 | 284 |
| 10-Mar | 4 | 7 | 9 | 2 | 6 | 9 | 59 | 287 |
| 17-Mar | 7 | 11 | 4 | 5 | 4 | 3 | 62 | 286 |
| 24-Mar | 5 | 3 | 3 | 6 | 2 | 7 | 69 | 291 |
| 31-Mar | 3 | 4 | 8 | 3 | 7 | 6 | 75 | 290 |
| 7-Apr | 9 | 5 | 3 | 6 | 3 | 8 | 83 | 295 |
| 14-Apr | 6 | 0 | 3 | 4 | 5 | 3 | 86 | 293 |
| 21-Apr | 4 | 9 | 2 | 4 | 9 | 3 | 89 | 287 |
| 28-Apr | 4 | 2 | 3 | 4 | 4 | 3 | 92 | 286 |
| 5-May | 8 | 3 | 6 | 3 | 6 | 4 | 96 | 284 |
| 12-May | 9 | 2 | 4 | 2 | 3 | 6 | 102 | 287 |
| 19-May | 8 | 5 | 3 | 7 | 7 | 7 | 109 | 287 |
| 26-May | 6 | 4 | 1 | 1 | 4 | 5 | 114 | 288 |
| 2-Jun | 4 | 1 | 2 | 5 | 12 | 6 | 120 | 282 |
| 9-Jun | 4 | 3 | 6 | 4 | 1 | 6 | 126 | 287 |
| 16-Jun | 6 | 5 | 1 | 6 | 3 | 6 | 132 | 290 |
| 23-Jun | 1 | 4 | 6 | 5 | 2 | 2 | 134 | 290 |
| 30-Jun | 6 | 6 | 8 | 3 | 5 | 4 | 138 | 289 |
| 7-Jul | 5 | 1 | 4 | 6 | 7 |  |  |  |
| 14-Jul | 3 | 2 | 5 | 5 | 3 |  |  |  |
| 21-Jul | 5 | 3 | 5 | 6 | 5 |  |  |  |
| 28-Jul | 3 | 6 | 2 | 3 | 6 |  |  |  |
| 4-Aug | 3 | 5 | 2 | 3 | 5 |  |  |  |
| 11-Aug | 4 | 1 | 4 | 4 | 5 |  |  |  |
| 18-Aug | 4 | 6 | 8 | 5 | 2 |  |  |  |
| 25-Aug | 3 | 1 | 2 | 4 | 5 |  |  |  |
| 1-Sep | 2 | 3 | 3 | 7 | 7 |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Week Ending | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | Cumulative 2024 | 12 month moving total |
| 8-Sep | 5 | 4 | 2 | 6 | 7 |  |  |  |
| 15-Sep | 5 | 3 | 10 | 5 | 5 |  |  |  |
| 22-Sep | 5 | 1 | 1 | 9 | 8 |  |  |  |
| 29-Sep | 4 | 5 | 10 | 5 | 4 |  |  |  |
| 6-Oct | 4 | 3 | 3 | 2 | 7 |  |  |  |
| 13-Oct | 9 | 6 | 3 | 7 | 4 |  |  |  |
| 20-Oct | 3 | 6 | 5 | 4 | 6 |  |  |  |
| 27-Oct | 7 | 6 | 5 | 4 | 6 |  |  |  |
| 3-Nov | 4 | 2 | 4 | 5 | 3 |  |  |  |
| 10-Nov | 5 | 4 | 9 | 3 | 11 |  |  |  |
| 17-Nov | 4 | 5 | 2 | 5 | 8 |  |  |  |
| 24-Nov | 5 | 4 | 5 | 7 | 8 |  |  |  |
| 1-Dec | 3 | 1 | 6 | 3 | 4 |  |  |  |
| 8-Dec | 5 | 5 | 6 | 4 | 4 |  |  |  |
| 15-Dec | 5 | 3 | 6 | 1 | 6 |  |  |  |
| 22-Dec | 6 | 4 | 2 | 5 | 8 |  |  |  |
| 29-Dec | 4 | 4 | 10 | 4 | 6 |  |  |  |
| 31-Dec | 0 | 0 | 0 | 0 | 1 |  |  |  |
| Total | 266 | 211 | 234 | 241 | 295 | 138 |  |  |

## Mobile Safety Camera Data.

### 6.1 Speed Infringements Issued from Mobile Cameras (monthly totals)

#### Year: 2023

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Average |
| 51,173 | 48,127 | 52,743 | 40,736 | 50,014 | 48,026 | 46,241 | 49,434 | 44,382 | 48,027 | 45,780 | 41,729 | 47,201 |

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

#### Year: 2023

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Average |
| 372 | 319 | 388 | 273 | 407 | 394 | 388 | 377 | 289 | 470 | 374 | 338 | 336 |

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.

## The National Picture – Interstate Comparison

### 7.1 Lives lost (12 months to June)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| State | 2024 | 2023 | 2022 | 2021 | 2024 v 2023  Number Per cent | |
| New South Wales | 361 | 290 | 280 | 287 | +71 | (+24%) |
| Victoria | 289 | 266 | 244 | 203 | +23 | (+9%) |
| Queensland | 296 | 273 | 292 | 296 | +23 | (+8%) |
| South Australia | 101 | 93 | 85 | 99 | +8 | (+9%) |
| Western Australia | 175 | 176 | 155 | 169 | -1 | (-1%) |
| Tasmania | 28 | 39 | 52 | 32 | -11 | (-28%) |
| Northern Territory | 55 | 31 | 45 | 37 | +24 | (+77%) |
| Australian Capital Territory | 8 | 10 | 15 | 11 | -2 | (-20%) |
| Australia | 1,313 | 1,164 | 1,168 | 1,134 | +149 | (+13%) |
| Australia minus Victoria | 1,024 | 898 | 924 | 931 | +126 | (+14%) |

### 7.2 Lives lost per 10,000 registered vehicles and per 100,000 population (12 months to June).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| State | Lives Lost per 10,000 registered vehicles  2024 2023 2022 | | | Lives Lost per 100,000 population  2024 2023 2022 | | |
| New South Wales | 0.58 | 0.47 | 0.46 | 4.28 | 3.52 | 3.45 |
| Victoria | 0.52 | 0.49 | 0.46 | 4.18 | 3.96 | 3.71 |
| Queensland | 0.62 | 0.59 | 0.66 | 5.35 | 5.06 | 5.54 |
| South Australia | 0.63 | 0.60 | 0.56 | 5.41 | 5.07 | 4.69 |
| Western Australia | 0.70 | 0.72 | 0.66 | 5.98 | 6.21 | 5.60 |
| Tasmania | 0.51 | 0.73 | 1.00 | 4.88 | 6.82 | 9.13 |
| Northern Territory | 3.28 | 1.87 | 2.74 | 21.95 | 12.18 | 17.80 |
| Australian Capital Territory | 0.24 | 0.30 | 0.46 | 1.70 | 2.17 | 3.30 |
| Australia | 0.61 | 0.55 | 0.57 | 4.87 | 4.42 | 4.52 |
| Australia minus Victoria | 0.66 | 0.58 | 0.61 | 5.11 | 4.58 | 4.80 |

## International Road Safety Comparison

Selected OECD countries, Australia, and Victoria 2000, 2010, 2015, 2020, 2021 and 2022

### 8.1 Lives lost rate per 100,000 population selected OECD Countries

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Countries | 2000 | 2010 | 2015 | 2020 | 2021 | 2022 |
| Australia | 7.7 | 5.1 | 5.1 | 4.3 | 4.3 | 4.5 |
| Canada | 16.4 | 10.2 | 5.3 | 4.6 | 4.6 | - |
| New Zealand | 8.6 | 5.5 | 6.9 | 6.2 | 6.2 | 7.3 |
| Norway | 7.6 | 4.3 | 2.3 | 1.7 | 1.5 | 2.1 |
| Sweden | 6.7 | 2.8 | 2.7 | 2.0 | 2.0 | 2.2 |
| Switzerland | 9.3 | 4.6 | 3.1 | 2.6 | 2.3 | 2.8 |
| United Kingdom | 8.3 | 4.2 | 2.8 | 2.3 | 2.4 | 2.6 |
| United States | 12 | 8.6 | 11.1 | 11.8 | 12.9 | 12.8 |
| Victoria | 8.5 | 5.3 | 4.2 | 3.2 | 3.3 | 3.6 |

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

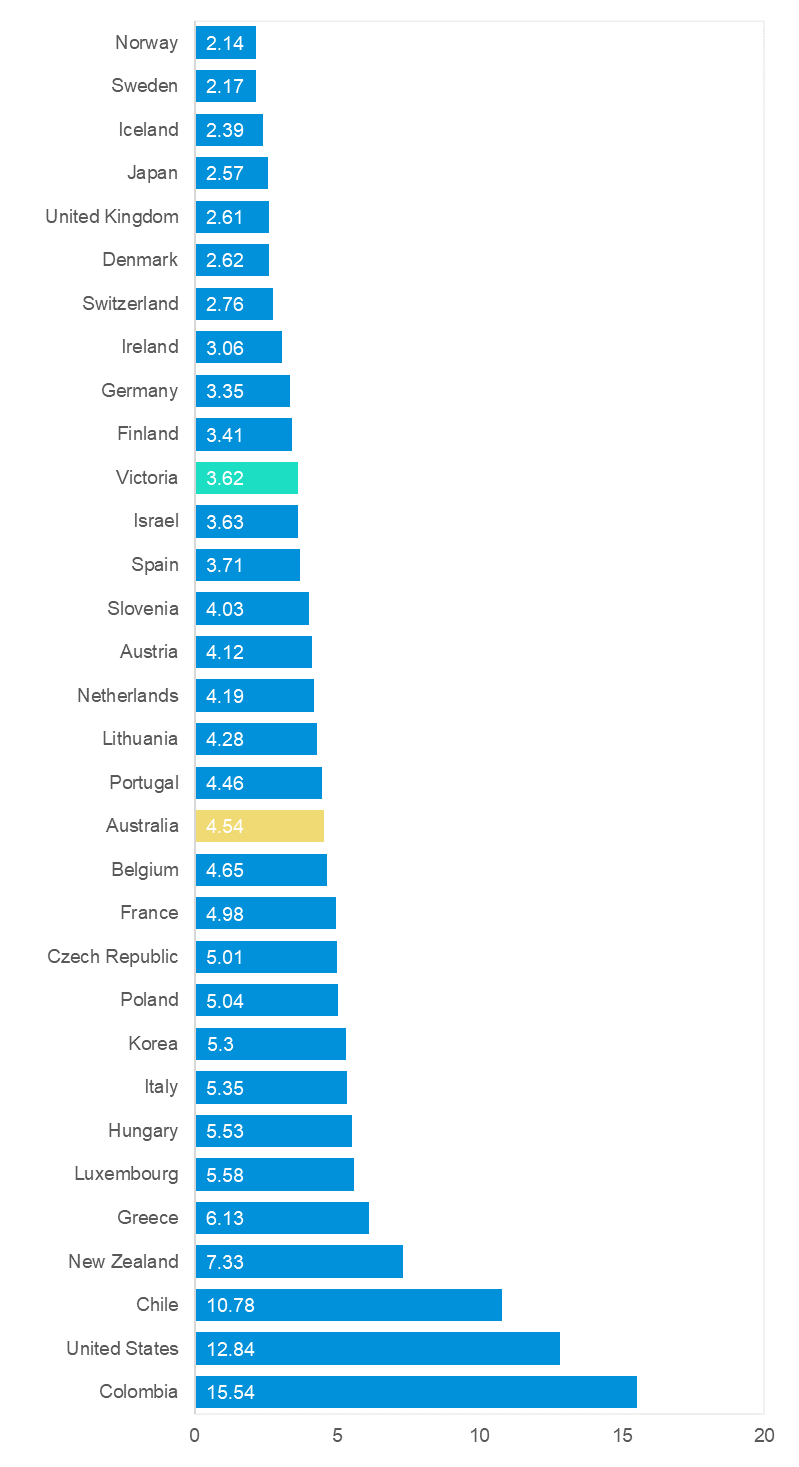
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Countries | 2000 | 2010 | 2015 | 2020 | 2021 | 2022 |
| Australia | 9.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Canada | 9.5 | 0.7 | 0.5 | 0.5 | 0.4 | - |
| New Zealand | 12 | 0.9 | 0.7 | 0.7 | 0.7 | - |
| Norway | 7.6 | 0.5 | 0.3 | 0.2 | 0.2 | 0.3 |
| Sweden | 6.7 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Switzerland | 8.3 | 0.5 | 0.4 | 0.4 | 0.3 | - |
| United Kingdom | - | - | - | - | - | - |
| United States | 14.9 | 0.7 | 0.7 | 0.8 | 0.9 | - |
| Victoria | - | 0.5 | 0.4 | 0.3 | 0.4 |  |

### 8.3 Lives lost rate per 10,000 registered vehicles

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Countries | 2000 | 2010 | 2015 | 2020 | 2021 | 2022 |
| Australia | 2.5 | 0.9 | 0.7 | 0.6 | 0.6 | 0.6 |
| Canada | - | - | 0.8 | 0.7 | 0.7 | - |
| New Zealand | 5 | 1.4 | 0.9 | 0.8 | 0.8 | 1.0 |
| Norway | 1.8 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 |
| Sweden | 1.2 | 0.5 | 0.4 | 0.3 | 0.3 | 0.4 |
| Switzerland | 2.2 | 0.7 | 0.4 | 0.4 | 0.3 | 0.4 |
| United Kingdom | 1.2 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| United States | - | - | 1.3 | 1.3 | 1.4 | - |
| Victoria | 0.9 | 0.7 | 0.6 | 0.4 | 0.4 | 0.5 |

\* Source: https://www.bitre.gov.au/sites/default/files/documents/international\_comparisons\_2022.pdf

## Lives lost rate per 100,000 population - OECD countries, 2022.



## Useful websites

#### TAC Sites

* TAC Safety (Road Safety) [tacsafety.com.au](https://www.tac.vic.gov.au/road-safety)
* TAC How safe is your car howsafeisyourcar.com.au
* TAC How safe is your first car howsafeisyourfirstcar.com.au
* TAC Motorcycle Safety Website spokes.com.au
* TAC Corporate site tac.vic.gov.au
* Drivesmart drivesmart.vic.gov.au
* Ridesmart ridesmartonline.com.au

#### Victorian Sites

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

#### National and Interstate Sites

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

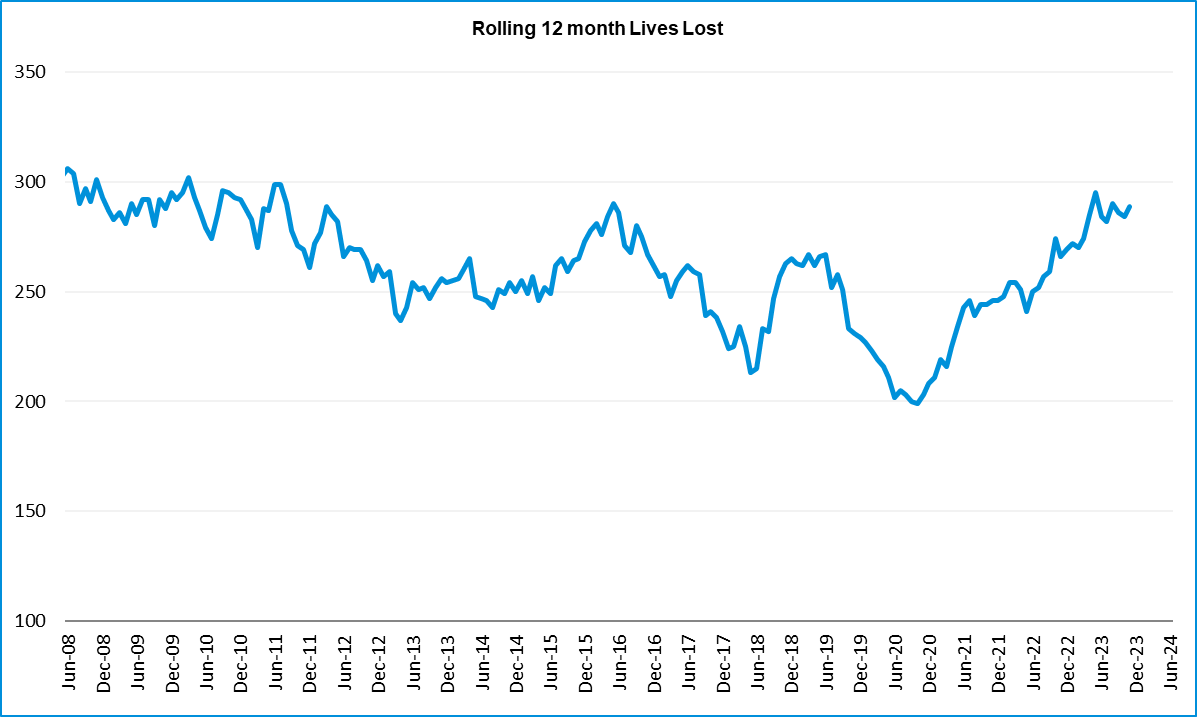
#### International Sites

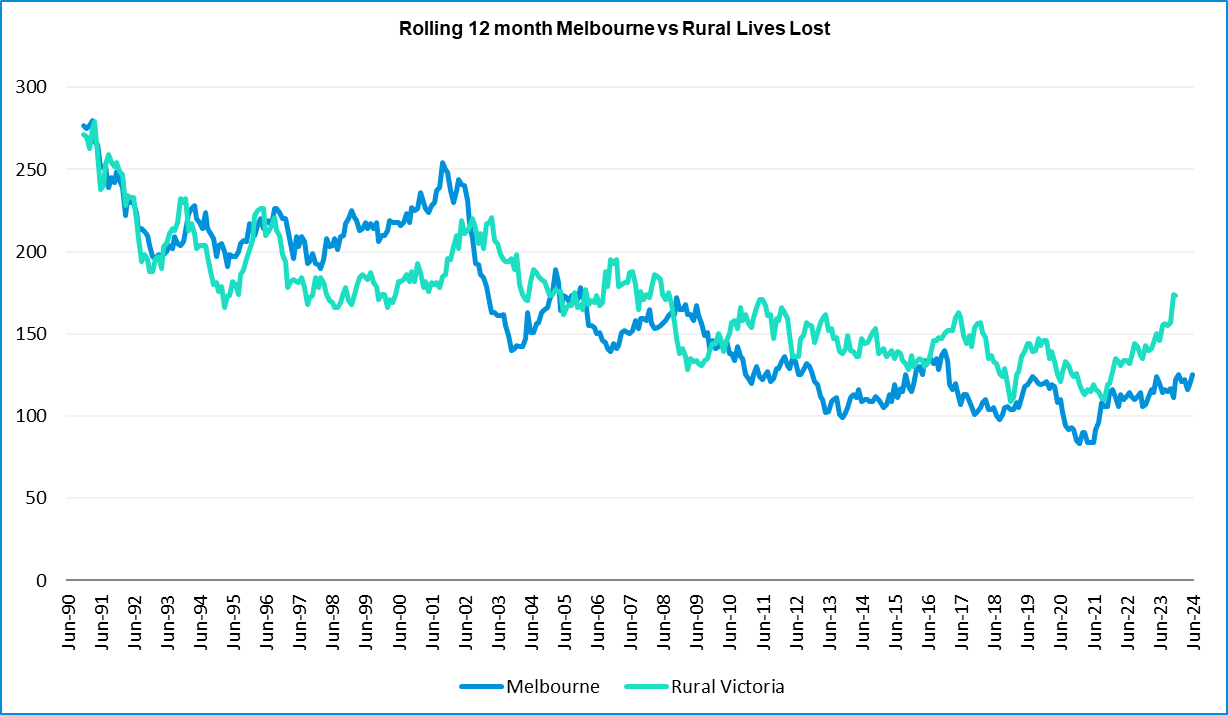
* National Highway Traffic Safety Admin (USA) nhtsa.dot.gov
* Swedish Road and Transport Institute (VTI) vti.se
* SWOV Institute for Road Safety Research swov.nl

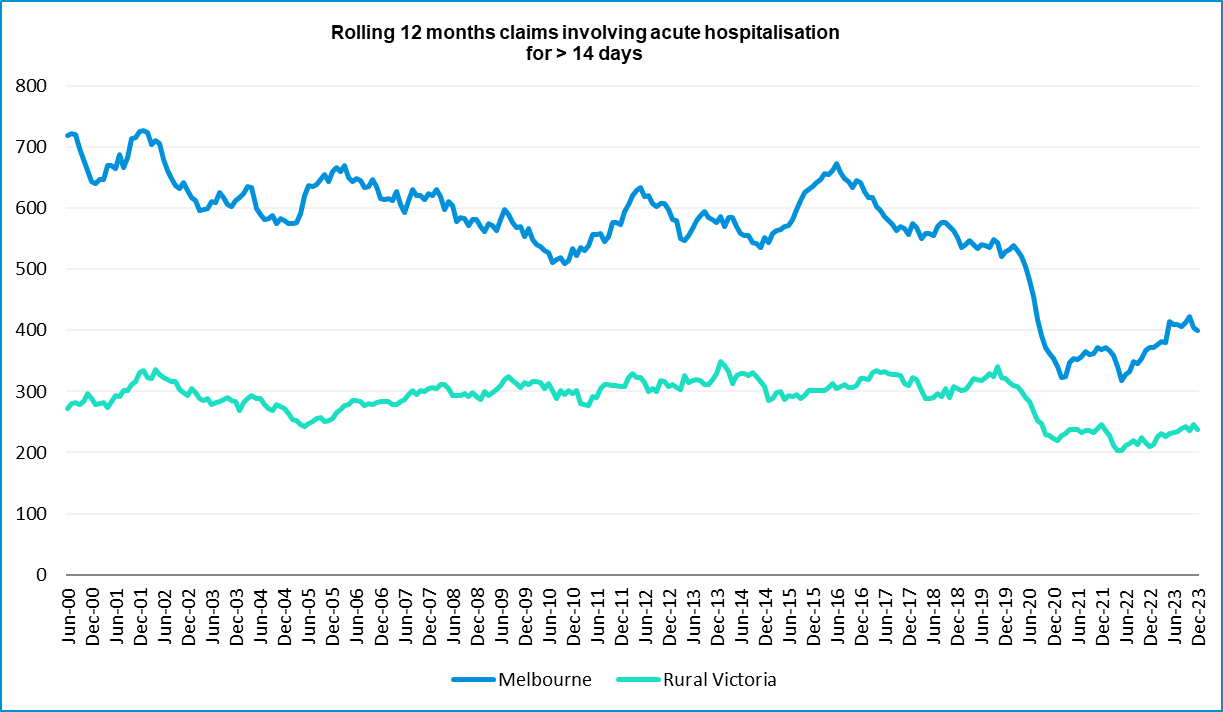
#### Related Sites

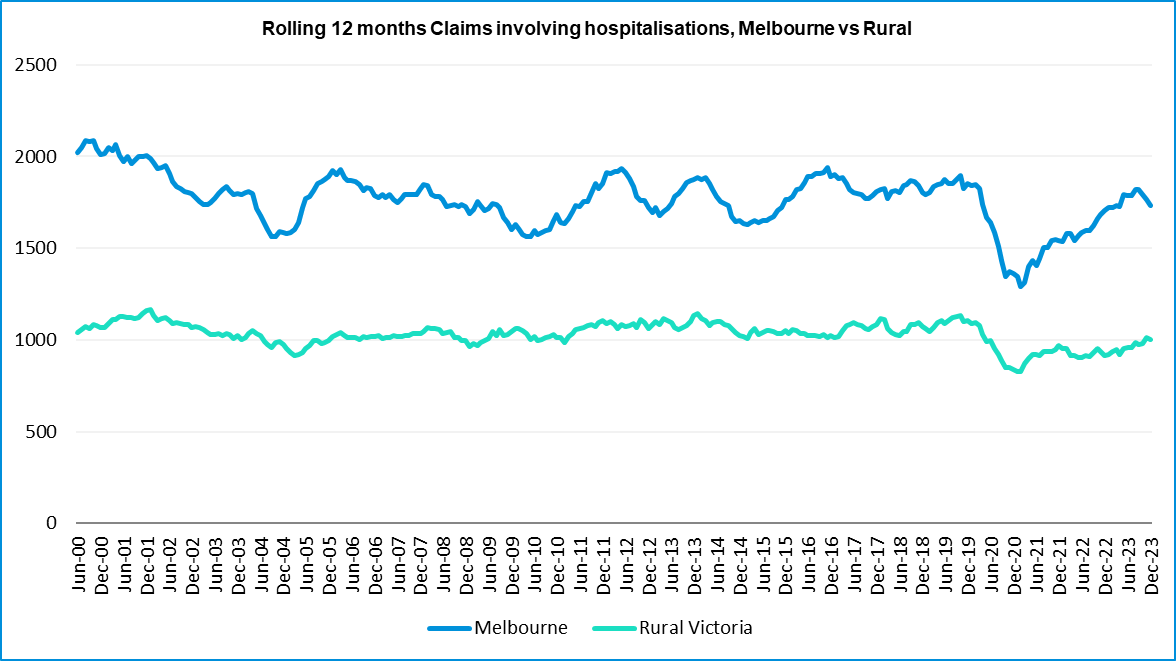
* Alcohol and Drug Foundation adf.org.au

## Graphs of Lives Lost and Hospitalised Claims









## 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 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 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 |
| 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 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
| 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 | 19 | 24 | 25 | 234 |
| 2022 | 23 | 24 | 17 | 19 | 14 | 22 | 20 | 19 | 28 | 19 | 21 | 15 | 241 |
| 2023 | 32 | 26 | 22 | 21 | 29 | 14 | 23 | 22 | 26 | 23 | 32 | 25 | 295 |
| 2024 | 21 | 24 | 30 | 17 | 27 | 19 |  |  |  |  |  |  |  |
| Average | 45 | 43 | 51 | 49 | 49 | 47 | 48 | 47 | 46 | 46 | 46 | 51 | 572 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maximum | 85 | 84 | 106 | 103 | 97 | 94 | 110 | 106 | 89 | 95 | 96 | 107 | 1,061 |
| Minimum | 14 | 15 | 17 | 9 | 14 | 12 | 15 | 14 | 12 | 12 | 12 | 13 | 211 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Avg 10 years | 22 | 23 | 23 | 18 | 22 | 17 | 20 | 21 | 20 | 20 | 23 | 21 | 250 |
| Max 10 years | 32 | 33 | 26 | 28 | 33 | 23 | 26 | 31 | 28 | 27 | 32 | 30 | 295 |
| Min 10 years | 14 | 15 | 17 | 9 | 14 | 12 | 15 | 14 | 14 | 12 | 15 | 13 | 211 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ave 5 years | 23 | 24 | 22 | 19 | 21 | 18 | 19 | 18 | 22 | 22 | 22 | 20 | 249 |
| Max 5 years | 32 | 33 | 26 | 24 | 33 | 22 | 23 | 22 | 28 | 26 | 32 | 25 | 295 |
| Min 5 years | 14 | 18 | 17 | 14 | 14 | 14 | 15 | 14 | 14 | 19 | 15 | 15 | 211 |

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