



Coroners Court Monthly Suicide Data Report





WARNING: This following report includes information on suicides.

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Purpose

This report presents the March 2023 update to Victorian suicide statistics. This report was produced under the Coroners Court of Victoria's initiative to release timely and accessible data on suicide across the state.

Victorian Suicide Register

In Victoria all deaths from suspected non-natural causes including suspected suicides are required to be reported to the Coroners Court of Victoria. The Coroners Court reviews newly reported deaths on a daily basis to identify those that occur in circumstances consistent with suicide and adds these deaths to the Victorian Suicide Register (VSR).

The VSR has been in operation since 2012 and is the most accurate and timely data source for suicide in Victoria. VSR data is regularly shared with the Victorian Department of Health, the Australian Institute of Health and Welfare, Victoria Police, health services, and other bodies engaged in suicide prevention to inform their work.

Considerations when interpreting the data

Victoria's suicide frequency varies quite substantially from month to month. Additionally, there can be substantial variation in the monthly and annual frequency of suicides by sex and age group. This variation, which is not unique to Victoria but is a feature of suicide data around Australia and internationally, usually results from random factors rather than underlying systemic issues or emerging clusters. The data therefore should be interpreted cautiously, with great care taken in drawing conclusions about any apparent increase or decrease that is observed.

Changes in reported frequencies over time

The deaths included in the VSR are regularly reviewed as coroners' investigations progress and more is learned about the circumstances in which they occurred. Deaths may be removed from the VSR if investigation establishes they are likely not to be suicides; likewise, deaths initially missed may be added to the VSR as new evidence consistent with suicide is gathered. This is why some data reported here may be different to what was reported in previous months.

However, data changes are usually minor: VSR analyses have shown that over time, there is consistently less than 5% difference between the number of suicides initially identified as suicides. and the number of deaths ultimately confirmed as suicides.

Monthly data update

1. Year to date frequency by sex

Table 1 shows the frequency of Victorian suicides by deceased sex as at the end of March each year, for the years 2019-2023.

Table 1: Year to date (month end March) suicide frequency by sex, Victoria 2019-2023.

Sex	2019	2020	2021	2022	2023
Male	136	156	139	118	134
Female	45	35	41	57	51
Total	181	191	180	175	185

2. Monthly frequency

Table 2 shows the monthly frequency and aggregate monthly¹ frequency of Victorian suicides for January 2019 through to March 2023.

Table 2: Monthly frequency and aggregate monthly frequency of Victorian suicides, January 2019 to March 2023.

Monthly frequency					Aggregate monthly frequency					
Month	2019	2020	2021	2022	2023	2019	2020	2021	2022	2023
January	70	63	59	56	66	70	63	59	56	66
February	61	59	51	54	62	131	122	110	110	128
March	50	69	70	65	57	181	191	180	175	185
April	51	55	51	56		232	246	231	231	
May	69	52	56	56		301	298	287	287	
June	53	52	58	63		354	350	345	350	
July	56	61	55	55		410	411	400	405	
August	57	59	53	70		467	470	453	475	
September	55	49	52	76		522	519	505	551	
October	64	51	74	75		586	570	579	626	
November	50	68	60	65		636	638	639	691	
December	65	53	55	66		701	691	694	757	

¹ The aggregate monthly frequency is the sum of frequencies for all months so far in each year. For example, the aggregate monthly frequency in March of a year is the sum of the monthly frequencies in January, February and March for that year.

3. Year to date frequency by age group and sex

Table 3 shows the Victorian suicide frequency by deceased sex and age group as at the end of March each year, for the years 2019-2023.

Table 3: Year to date (month end March) suicide frequency by sex and age group, Victoria 2019-2023.

Age group by sex	2019	2020	2021	2022	2023
Male					
Under 18	1	5	2	0	9
18 to 24	20	19	9	10	14
25 to 34	33	22	28	16	23
35 to 44	26	29	23	21	27
45 to 54	21	32	26	32	22
55 to 64	19	32	28	11	19
65 and over	16	17	23	28	20
Total	136	156	139	118	134
Female					
Under 18	1	1	4	2	4
18 to 24	6	3	5	6	3
25 to 34	5	9	12	11	8
35 to 44	7	5	7	8	15
45 to 54	12	5	6	9	9
55 to 64	6	4	6	8	5
65 and over	8	8	1	13	7
Total	45	35	41	57	51
All people					
Under 18	2	6	6	2	13
18 to 24	26	22	14	16	17
25 to 34	38	31	40	27	31
35 to 44	33	34	30	29	42
45 to 54	33	37	32	41	31
55 to 64	25	36	34	19	24
65 and over	24	25	24	41	27
Total	181	191	180	175	185

4. Year to date frequency by location of fatal incident

Table 4a shows the suicide frequency as at the end of March in Metropolitan Melbourne and Regional Victoria, for the years 2019 to 2023. Table 4b shows the same data but represented as proportions of all suicides rather than as frequencies.

Table 4a: Year to date (month end March) suicide frequency by location of fatal incident, Victoria 2019-2023.

Location of fatal incident	2019	2020	2021	2022	2023
Metropolitan Melbourne	114	132	113	110	114
Regional Victoria	67	59	67	65	71
Total	181	191	180	175	185

Table 4b: Year to date (month end March) suicide proportion by location of fatal incident, Victoria 2019-2023.

Location of fatal incident	2019	2020	2021	2022	2023
Metropolitan Melbourne	63%	69%	63%	63%	62%
Regional Victoria	37%	31%	37%	37%	38%
Total	100%	100%	100%	100%	100%