



THE POWER OF DATA

CHAIR: DAVE TAYLOR, POLICY AND MEDIA, VAADA

1. Collaborative Data Projects - new ways to drive sector learning & outcomes
2. Utilising AOD-related ambulance data to inform policy and the community
3. New coronial data releases to inform AOD policy and advocacy

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VAADA

Shifting Landscapes

Building the Holistic Treatment Mosaic

CONFERENCE
FEBRUARY 9-10
2023



New coronial data releases to inform AOD policy and advocacy

John Cain, State Coroner, CCOV

Jeremy Dwyer, CCOV

Troy Williamson, CCOV

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VAADA acknowledges the traditional owners of the land on which the conference is gathered, the Wurundjeri People of the Kulin Nation and pay their respects to Aboriginal culture and Elders past and present.



ODYSSEY HOUSE
VICTORIA

TaskForce
Where hope finds help.

New coronial data releases to inform AOD policy and advocacy



Coroners Court
of Victoria



Judge John Cain

State Coroner



Dr Jeremy Dwyer

Manager Research and Policy
Coroners Prevention Unit



When overdose deaths are confirmed



Information about the deaths

Table 3: Quarterly number of overdose deaths by deceased intent, Victoria Q3 2020 to Q2 2022.

Deceased intent	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022
Frequency								
Unintentional	102	88	85	91	85	107	113	102
Intentional self-harm	22	27	27	27	23	29	23	25
Unable to be determined	8	9	9	3	6	8	5	7
Total	132	124	121	121	114	144	141	134
Proportion								
Unintentional	77.3	71.0	70.2	75.2	74.6	74.3	80.1	76.1
Intentional self-harm	16.7	21.8	22.3	22.3	20.2	20.1	16.3	18.7
Unable to be determined	6.1	7.3	7.4	2.5	5.3	5.6	3.5	5.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

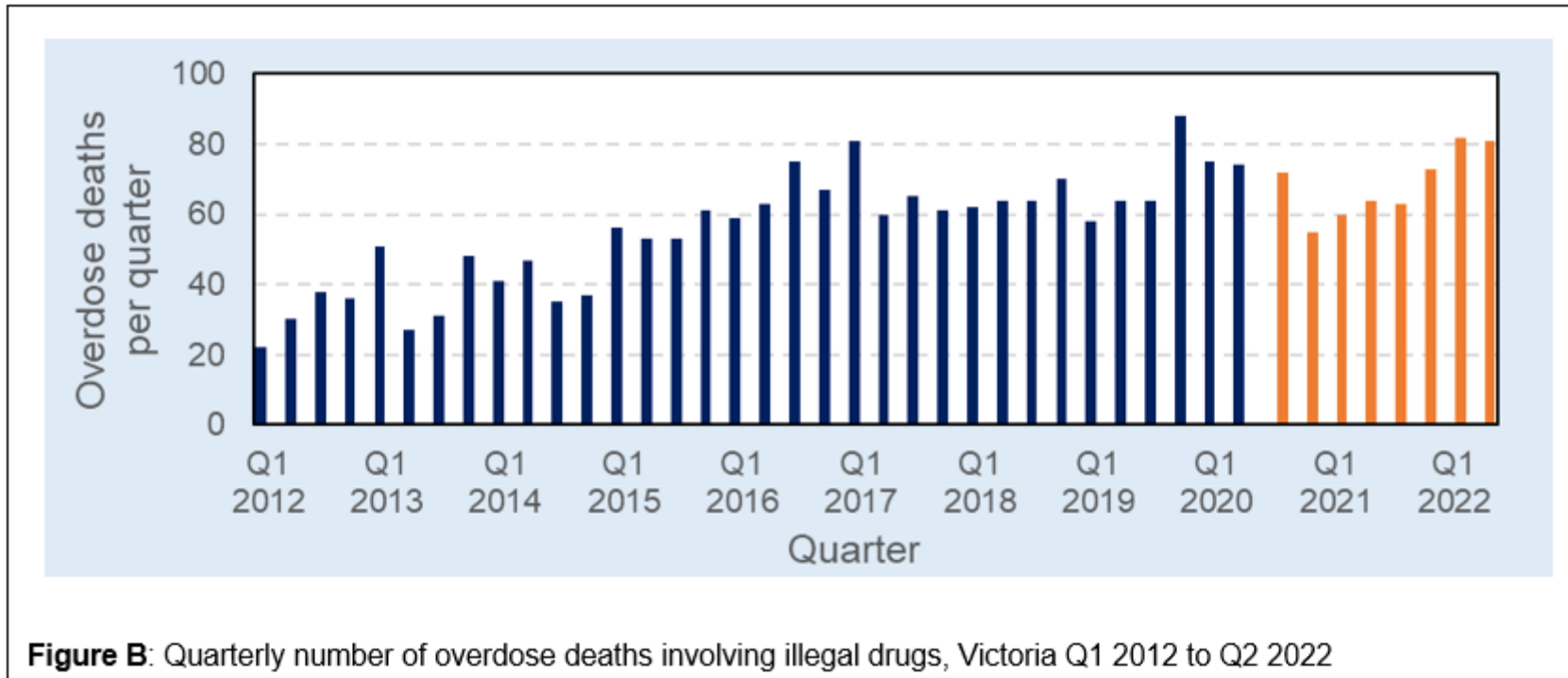


Information about involved drugs

Table 5: Quarterly number of overdose deaths by contributing drug types, Victoria Q3 2020 to Q2 2022.

Contributing drug type	Q3 2020	Q4 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022
Frequency								
Pharmaceutical	96	86	92	87	88	110	100	104
Illegal	72	55	60	64	63	73	82	81
Alcohol	36	42	31	40	31	45	39	30
Total	132	124	121	121	114	144	141	134
Proportion								
Pharmaceutical	72.7	69.4	76.0	71.9	77.2	76.4	70.9	77.6
Illegal	54.5	44.4	49.6	52.9	55.3	50.7	58.2	60.4
Alcohol	27.3	33.9	25.6	33.1	27.2	31.3	27.7	22.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Further context where useful



Introducing

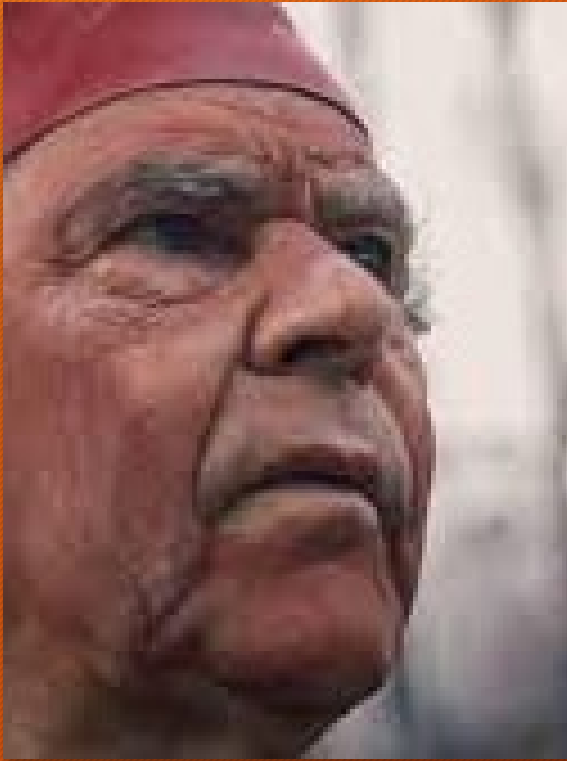
Troy Williamson

Manager

Coroners Koori Engagement Unit



What we have learned



Between 2018 and 2021, the average annual rate of fatal overdose per 100,000 people in Victoria was:

- 24.1 for Aboriginal and Torres Strait Islander people
- 7.8 for non-Indigenous people

Metropolitan vs Rural

Table 4: Frequency and proportion (%) by sex and location, of fatal overdoses among Aboriginal and Torres Strait Islander people and non-Indigenous people, Victoria 2018—2021. (*NOTE: Three overdoses were excluded where the location of fatal incident could not be confirmed.)

Location	Aboriginal and Torres Strait Islander		Non-Indigenous	
	N	%	N	%
Male				
Metropolitan Melbourne	25	51.0	1012	76.2
Regional Victoria	24	49.0	316	23.8
Total	49	100.0	1328	100.0
Female				
Metropolitan Melbourne	19	70.4	518	74.9
Regional Victoria	8	29.6	174	25.1
Total	27	100.0	692	100.0

Pharmaceutical & Illegal

Table 7: Frequency and proportion (%) of fatal overdoses by contributing drug types, among Aboriginal and Torres Strait Islander people and non-Indigenous people, Victoria 2018—2021.

Contributing drug types	Aboriginal and Torres Strait Islander		Non-Indigenous	
	N	%	N	%
Pharmaceutical	57	75.0	1561	77.2
Illegal	52	68.4	1018	50.3
Alcohol	12	15.8	597	29.5
Total	76	100.0	2023	100.0

Substance use & suicide

Among 88 recent suicides of Aboriginal and Torres Strait Islander people in Victoria:

- 87% of those who passed by suicide had a history of substance use
- 72% had a history of substance use together with diagnosed mental illness



A vibrant sunset sky with a gradient from deep red at the bottom to a pale yellow at the top. Numerous birds are silhouetted against the bright sky, flying in various directions. The bottom of the image shows the dark silhouette of a mountain range.

Thank You