

Victorian Agency for **Health** Information

# Mental health, alcohol and other drug treatment services in Victoria

April 2024



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### Foreword

The Victorian Government is committed to implementing all recommendations outlined in the Royal Commission's Final report into the Mental Health System.

It is important to understand the current context for Victorians and the impacts on their mental health to inform how we can respond and support all Victorians experiencing mental illness or psychological distress, including their carers, families and supporters and members of the workforce.

The following report presents information about a range of different services. We acknowledge that some consumers, carers and community members may find this data distressing. You may want to consider how and when you read this report.

If you find content in this report distressing, or if you or a loved one need support, the following support services are available:

- If you are not in immediate danger but you need help, call NURSE-ON-CALL on 1300 60 60 24.
- For crisis support, contact Lifeline on 13 11 14.
- For phone-based support contact Beyond Blue on 1300 224 636.
- If you are looking for a mental health service, visit **betterhealth.vic.gov.au**.
- For situations that are harmful or life-threatening, contact emergency services immediately on Triple Zero (000).

### About the report

This report has been prepared by the Victorian Agency for Health Information (VAHI) to provide the Victorian community with regular information on system activity regarding publicly-funded mental health (MH) and alcohol and other drug (AoD) treatment services in Victoria.

The data in this report contains information about emergency department (ED), ambulance, triage, communitybased and bed-based mental health services, as well as Victoria's publicly-funded AoD treatment services. The report details service activity across adult, older persons, child youth and adolescent (CAMHS/CYMHS) populations. It provides moving averages of activity measures over the most recent four week period, with comparisons against the same period over the preceding four years to highlight changes over time.

The transparency of health service activity data to members of the Victorian community delivers on the commitment of the Victorian Government to providing publicly available information.

Data presented in this report complements other publicly available data on the performance of Victorian mental health services available via the Department of Health website - <u>Mental health performance reports</u>.

For further information, or to provide feedback on this report, please email vahi@vahi.vic.gov.au.

### About the data

This report includes the latest available 4-week moving averages, as well as comparisons with the same period over the preceding four years. Recent data is interim and may be subject to change as services correct and update their submissions.

Data used to calculate the measures in this report were sourced from the following collections.

- Ambulance Victoria data
- Client Management Interface / Operational Data Store (CMI/ODS)\*
- Mental Health Triage Minimum Dataset
- Victorian Alcohol and Drug Collection (VADC)
- Victorian Emergency Minimum Dataset (VEMD)

Data extracted from the VEMD and presented in this report exclude type of visit code '19' (COVID-19 assessment clinic), triage category '6' (dead on arrival) and virtual presentations. The VEMD includes emergency department presentations at Albury Base Hospital from November 2023. The method for calculating mental health-related presentations to emergency departments expanded from 1 July 2023 to include departures to mental health community support services.

For technical specifications of measures presented in this report, please email vahi@vahi.vic.gov.au.

### About VAHI

The Victorian Agency for Health Information (VAHI), located in the eHealth division of the Department of Health, is dedicated to delivering trusted information to inform better decisions that improve the health and wellbeing of Victorians. VAHI contributes to the Department's ambitious system reform agenda in many ways:

- Analysing and sharing information across the Victorian health system to ensure services have an accurate picture of their quality and safety.
- Monitoring and reporting on public and private services that impact on health, wellbeing, quality and safety to stimulate and inform improvements, increase transparency and accountability, and inform the community.
- Collecting and analysing information about the health status of Victorians to inform policy development and planning, and to give a complete picture of health in Victoria.

For more information about VAHI, visit vahi.vic.gov.au.

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	Latest	Previous	Change		Pg.
Emergency department presentations					
Number of mental health-related ED presentations	2,184	1,874	310	$\mathbb{Z}$	10
Number of mental health-related ED presentations, Aboriginal and Torres Strait Islander people	139.5	113.8	25.7	7	10
Percentage of mental health-related ED presentations where the patient re- presented to the same campus within 48 hours	12.7	10.4	2.3	M	11
Number of mental health-related ED presentations, ages 0-17 years	222	215	7	$\mathbb{Z}$	12
Number of mental health-related ED presentations, ages 18-25 years	361	342	19	Z	12
Number of mental health-related ED presentations, ages 65+ years	245	199	46	Z	13
Number of eating disorder-related ED presentations, all ages	25.3	21.3	4.0	Z	13
Number of anxiety disorder-related ED presentations, all ages	123	179	-56	2	14
Number of mood disorder-related ED presentations, all ages	115	126	-11	2	14
Number of stress and adjustment disorder-related ED presentations, all ages	52.3	29.8	22.5	$\mathbb{Z}$	15
Number of schizophrenia, paranoia and acute psychotic disorder-related ED presentations, all ages	256	196	60	7	15
Average length of stay (hours) of mental health-related ED presentations	7.4	7.8	-0.4	M	16
Number of mental health-related ED presentations exceeding a 24-hour length of stay	43.0	45.8	-2.8	M	16
Number of intentional self-harm and suicidal ideation ED presentations, all ages	521	512	9	M	17
Number of intentional self-harm and suicidal ideation ED presentations, triage categories '1' and '2'	169	167	2	M	18
Number of intentional self-harm and suicidal ideation ED presentations, ages 0- 17 years	89.0	97.5	-8.5	M	18
Number of intentional self-harm and suicidal ideation ED presentations, ages 0- 17 years, triage categories '1' and '2'	22.5	29.0	-6.5	М	19
Number of intentional self-harm and suicidal ideation ED presentations, ages 18-25 years	118	125	-7	М	20
Number of intentional self-harm and suicidal ideation ED presentations, ages 26-64 years	298	274	24	7	20
Number of intentional self-harm and suicidal ideation ED presentations, ages 65+ years	16.8	15.0	1.8	7	21
Number of alcohol and other drug-related ED presentations	613	566	47	$\mathbb{Z}$	22
Number of alcohol and other drug-related ED presentations, triage categories '1' and '2' $% \mathcal{L}^{\prime}$	246	214	32	7	23

	Latest	Previous	Change		Pg.
Emergency department presentations					
Number of alcohol-related ED presentations	271	232	39	$\mathbb{Z}$	23
Number of alcohol-related ED presentations, triage categories '1' and '2'	70.3	54.8	15.5	7	24
Number of drugs of dependence and illicit drug-related ED presentations	227	220	7	$\mathbb{Z}$	25
Number of drugs of dependence and illicit drug-related ED presentations, triage categories '1' and '2'	123.5	105.0	18.5	7	26
Ambulance Victoria					
Number of mental health-related ambulance cases	864	1,119	-255	Ы	27
Number of ambulance patients transported to ED which were MH-related	582	809	-227	M	27
Percentage of ambulance patients transported to ED which were MH-related	9.6	8.6	1.0	7	28
Number of AoD-related ambulance cases	280	466	-186	2	28
Number of ambulance patients transported to ED which were AoD-related	201	350	-149	2	29
Percentage of ambulance patients transported to ED which were AoD-related	3.3	3.7	-0.4	2	29
Mental health triage services					
Number of mental health triage episodes	3,176	3,232	-56	M	30
Percentage of mental health triage episodes where the service recipient is a parent, family, carer or other	26.0	28.0	-2.0	М	30
Number of mental health triage episodes (CAMHS/CYMHS)	247	228	19	$\mathbb{Z}$	31
Number of mental health triage episodes, triage codes 'A' and 'B'	293	299	-6	2	31
Number of mental health triage episodes, triage codes 'A' and 'B' (CAMHS/CYMHS)	18.0	18.0	0.0	$\Rightarrow$	32
Consumers accessing clinical mental health care					
Number of 'active' mental health consumers*	48,414	46,966	1,448	$\mathbb{Z}$	33
Number of 'new' mental health consumers*	650	715	-65	Ы	33
Number of 'new' CAMHS/CYMHS mental health consumers*	119.8	143.3	-23.5	Ы	34
Number of consumers receiving assessment and treatment in their own environment by adult CATT, ACIS or MHaP response services via direct face-to- face or videoconference contact*	351	378	-27	M	34
Bed-based clinical mental health care					
Number of admissions to an acute mental health inpatient unit – all settings	514	487	27	$\mathbb{Z}$	35
Number of admissions to a CAMHS acute inpatient unit	30.8	38.0	-7.2	M	35
Number of admissions to an aged acute inpatient unit	42.5	40.5	2.0	7	36

	Latest	Previous	Change		Pg.
Bed-based clinical mental health care					
Number of admissions to a youth prevention and recovery care (PARC) unit	13.3	12.0	1.3	$\mathbb{Z}$	36
Bed occupancy, excluding leave – adult acute	80.0	83.1	-3.1	M	37
Bed occupancy, excluding leave – adolescent acute	63.2	71.4	-8.2	M	37
Average clinician-reported outcomes (HoNOS) at admission to an inpatient unit – adult acute*	17.7	17.2	0.5	7	39
Average clinician-reported outcomes (HoNOS) at admission to an inpatient unit – adolescent acute*	19.6	18.8	0.8	7	39
Percentage of separations from an inpatient unit re-admitted within seven days – adult acute	5.0	4.4	0.6	7	40
Percentage of separations from an inpatient unit re-admitted within 28 days – adult acute	13.7	14.2	-0.5	M	40
Percentage of separations from an inpatient unit re-admitted within 91 days – adult acute	23.7	23.8	-0.1	M	41
Percentage of separations from an inpatient unit re-admitted within seven days – CAMHS acute	4.1	3.3	0.8	7	41
Percentage of separations from an inpatient unit re-admitted within 28 days – CAMHS acute	23.1	20.8	2.3	7	42
Percentage of separations from an inpatient unit re-admitted within 91 days – CAMHS acute	37.8	40.5	-2.7	М	42
Percentage of separations from an inpatient unit re-admitted within seven days – aged acute	2.9	0.9	2.0	7	43
Percentage of separations from an inpatient unit re-admitted within 28 days – aged acute	4.9	1.5	3.4	N	43
Percentage of separations from an inpatient unit re-admitted within 91 days – aged acute	19.3	13.3	6.0	M	44
Community-based clinical mental health care					
Number of ambulatory service contacts*	57,905	57,973	-68	Ы	45
Number of ambulatory service hours*	36,234	35,327	907	$\mathbb{Z}$	45
Number of ambulatory service contacts - adult*	42,827	42,547	280	$\mathbb{Z}$	46
Number of ambulatory service hours - adult*	26,121	25,030	1,091	$\mathbb{Z}$	46
Number of ambulatory service contacts - aged*	4,516	4,770	-254	M	47
Number of ambulatory service hours - aged*	2,660	2,740	-80	M	47
Number of ambulatory service contacts - CAMHS/CYMHS*	8,396	8,409	-13	M	48
Number of ambulatory service hours - CAMHS/CYMHS*	5,912	5,890	22	$\mathbb{Z}$	48

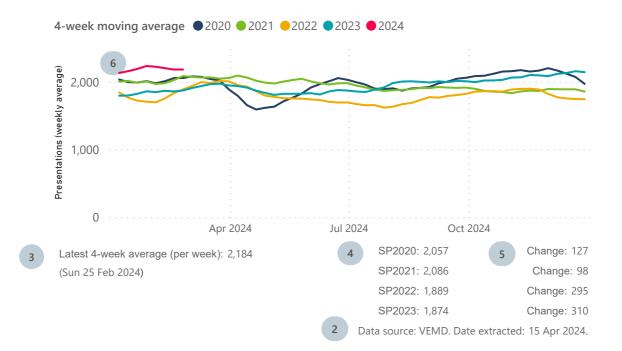
	Latest	Previous	Change		Pg.
Community-based clinical mental health care					
Number of direct (face-to-face) ambulatory service contacts*	21,552	20,267	1,285	$\mathbb{Z}$	49
Number of ambulatory service contacts by telephone*	25,043	26,758	-1,715	M	49
Number of ambulatory service contacts by videoconference / teleconference*	1,769	2,083	-314	M	50
Average clinician-reported outcomes (HoNOS) at community case start – adult*	14.5	14.2	0.3	$\mathbb{Z}$	50
Average clinician-reported outcomes (HoNOS) at community case start – aged $^{\star}$	13.1	13.3	-0.2	2	51
Average clinician-reported outcomes (HoNOS) at community case start – CAMHS/CYMHS*	16.5	16.4	0.1	7	51
Percentage of separations from an inpatient unit where the consumer received an ambulatory service contact within 7 days – adult acute*	89.5	89.8	-0.3	М	52
Percentage of separations from an inpatient unit where the consumer received an ambulatory service contact within 7 days – CAMHS acute*	94.3	92.2	2.1	7	52
Number of consumers receiving a contact from a CAMHS/CYMHS ambulatory service – eating disorders* <sup>+</sup>	328	365	-37	М	53
Number of CAMHS/CYMHS ambulatory service contacts – eating disorders*+	812	965	-153	M	53
Number of CAMHS/CYMHS ambulatory service contact hours – eating disorders*†	578	661	-83	Ы	54
Number of consumers receiving a contact from a funded perinatal emotional health program (PEHP)*	402	327	75	7	55
Number of ambulatory service contacts – PEHP*	994	819	175	$\mathbb{Z}$	55
Number of ambulatory service contact hours – PEHP*	628	521	107	$\mathbb{Z}$	56
Alcohol and other drug treatment services					
Number of new clients accessing alcohol and other drug treatment services*	283	228	55		57
Number of commenced intake and comprehensive assessment events*	632	475	157	$\mathbb{Z}$	57
Number of commenced AoD community counselling events*	295	275	20	$\mathbb{Z}$	58
Number of commenced residential withdrawal treatment events*	85.5	95.8	-10.3	M	58
Number of commenced residential rehabilitation treatment events*	29.8	16.0	13.8	M	59
Average Kessler Psychological Distress Scale (K10) scores at assessment*	25.5	26.3	-0.8	M	59

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### Interpreting charts in this report

#### Number of mental health-related ED presentations

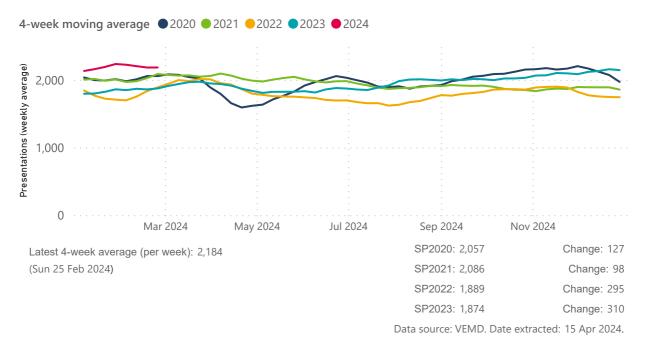
Measure presents the moving average number of emergency department presentations per week. Reported by departure date.



- 1 Measure name, description, inclusions and exclusions.
- 2 Data source collection and date extracted from the source collection. Health services may update data regularly. For this reason, there may be differences in reported data between previous and future reports as data are not static.
- 3 Latest 4-week average as at the date specified.
- 4 Average over the same 4-week period during prior years.
- 5 Change in reported/observed numbers between the latest 4-week average and the same 4-week periods over the prior four years.
- 6 Data presented in each chart are expressed as a '4-week moving average'. These are based on the calculated average of each week's reported/observed numbers across a 4-week period. Presenting data as a moving average can smooth out short-term fluctuations in order to more clearly present longer-term patterns.

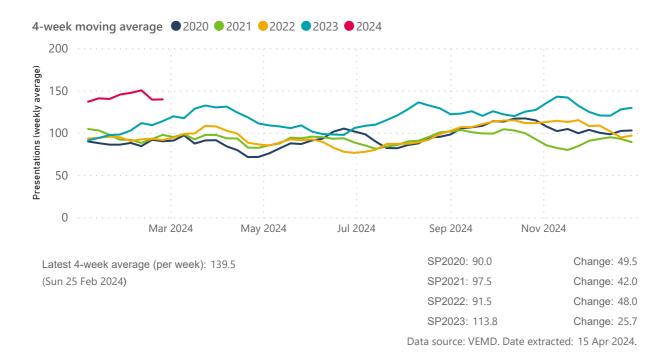
### Number of mental health-related ED presentations

Measure presents the moving average number of emergency department presentations per week. Reported by departure date.



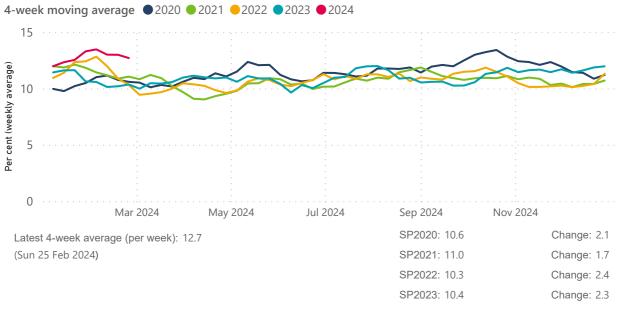
#### Number of mental health-related ED presentations, Aboriginal and Torres Strait Islander people

Measure presents the moving average number of mental health-related ED presentations per week where the patient identified as Aboriginal and/or Torres Strait Islander. Reported by departure date.



## Percentage of mental health-related ED presentations where the patient re-presented to the same campus within 48 hours

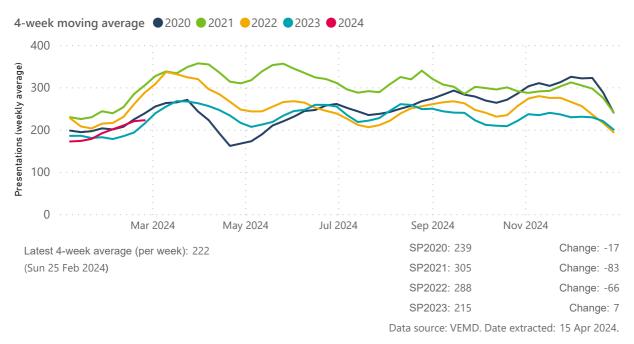
Measure presents the moving average percentage of mental health-related emergency department presentations per week where the patient re-presented to the same campus within 48 hours.



Data source: VEMD. Date extracted: 15 Apr 2024.

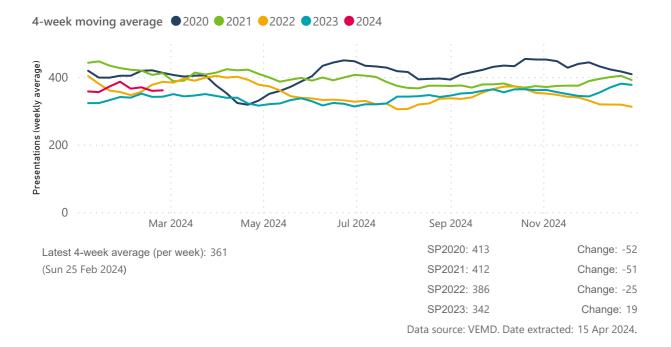
### Number of mental health-related ED presentations, ages 0-17 years

Measure presents the moving average number of mental health-related ED presentations per week where the patient was aged under 18 years. Reported by departure date.



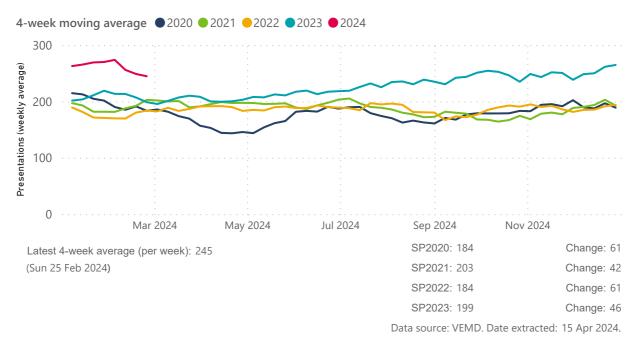
#### Number of mental health-related ED presentations, ages 18-25 years

Measure presents the moving average number of mental health-related ED presentations per week where the patient was aged 18 – 25 years. Reported by departure date.



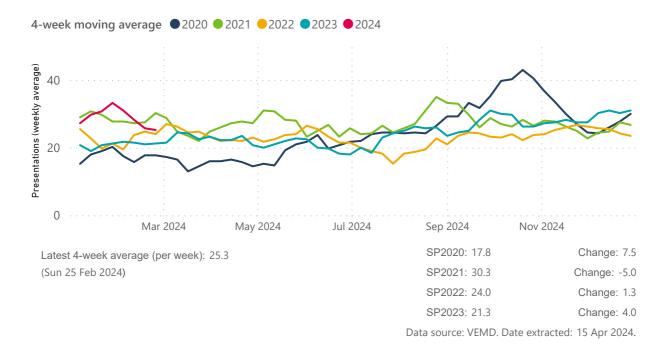
#### Number of mental health-related ED presentations, ages 65+ years

Measure presents the moving average number of mental health-related ED presentations per week where the patient was aged 65 years and over. Reported by departure date.



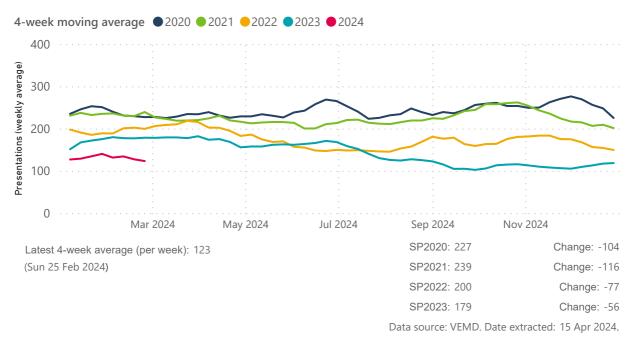
#### Number of eating disorder-related ED presentations, all ages

Measure presents the moving average number of eating disorder-related ED presentations per week. An eating disorder-related ED presentation includes those with a primary or other diagnosis of ICD-10AM F500-F509. Reported by departure date.



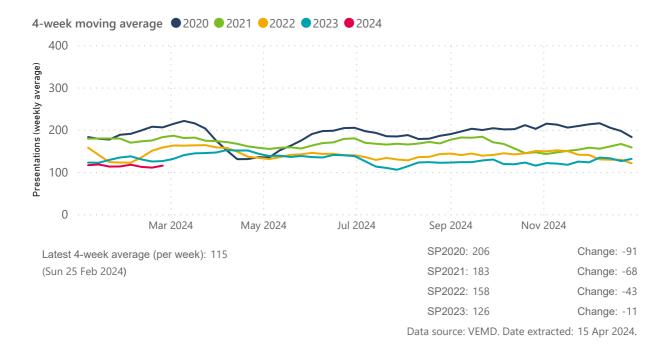
#### Number of anxiety disorder-related ED presentations, all ages

Measure presents the moving average number of anxiety disorder-related ED presentations per week. Measure includes those with a primary or other diagnosis of ICD-10AM F418, F419, F445 or F449. Reported by departure date.



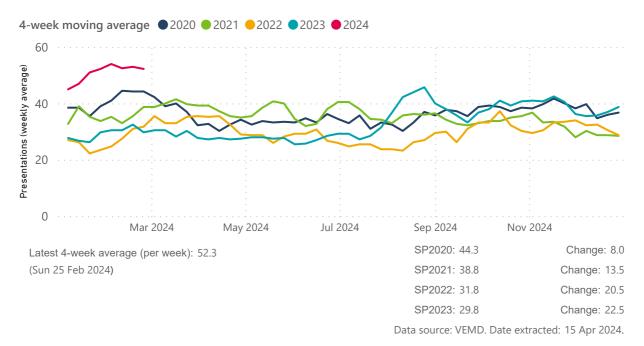
#### Number of mood disorder-related ED presentations, all ages

Measure presents the moving average number of mood disorder-related ED presentations per week. Measure includes those with a primary or other diagnosis of ICD-10AM F30-F39. Reported by departure date.



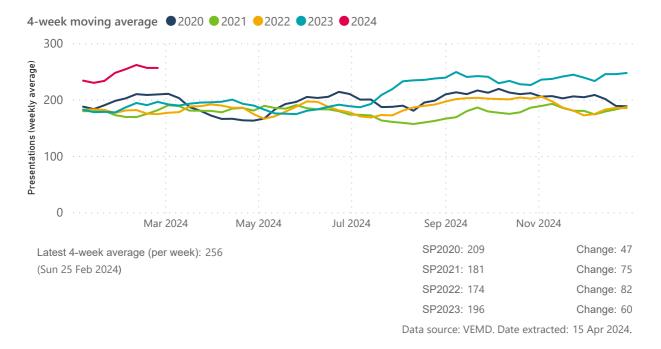
#### Number of stress and adjustment disorder-related ED presentations, all ages

Measure presents the moving average number of stress and adjustment disorder-related ED presentations per week. Measure includes those with a primary or other diagnosis of ICD-10AM F431-F439. Reported by departure date.



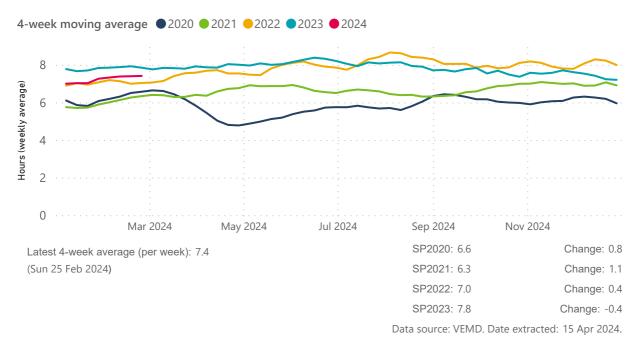
## Number of schizophrenia, paranoia and acute psychotic disorder-related ED presentations, all ages

Measure presents the moving average number of schizophrenia, paranoia and acute psychotic disorder-related ED presentations per week. Measure includes those with a primary or other diagnosis of ICD-10AM F20-F29. Reported by departure date.



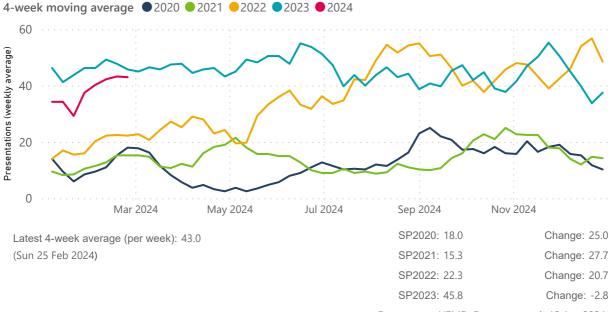
### Average length of stay (hours) of mental health-related ED presentations

Measure presents the moving average length of stay (in hours) per week for mental health-related ED presentations. Reported by departure date.



#### Number of mental health-related ED presentations exceeding a 24-hour length of stay

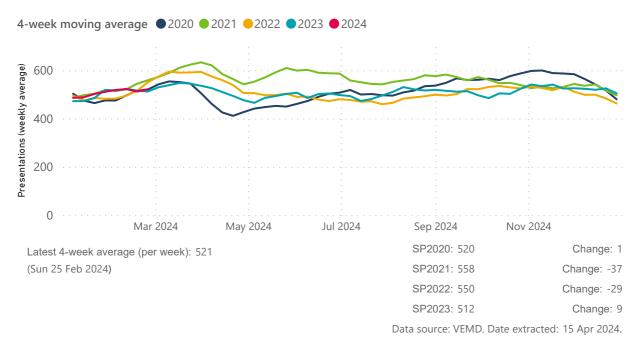
Measure presents the moving average number of mental health-related ED presentations per week with a length of stay exceeding 24 hours. Reported by departure date.



Data source: VEMD. Date extracted: 15 Apr 2024.

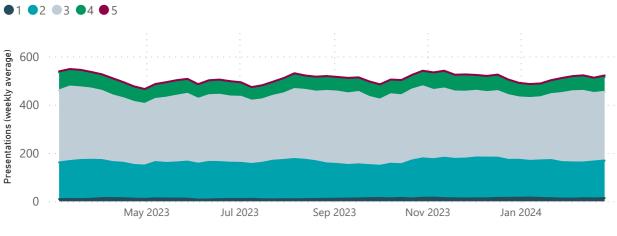
#### Number of intentional self-harm and suicidal ideation ED presentations, all ages

Measure presents the moving average number of emergency department presentations per week with recorded intentional selfharm and/or suicidal ideation. Reported by departure date.



#### Number of intentional self-harm and suicidal ideation ED presentations, by triage category

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week over the previous 12 months by triage categories: 1. Resuscitation, 2. Emergency, 3. Urgent, 4. Semi-urgent, 5. Non-urgent. Reported by departure date.

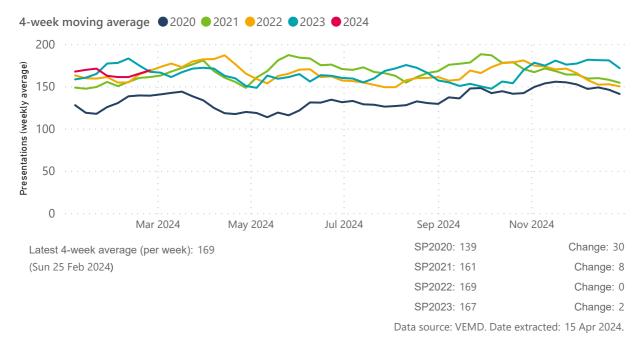


Latest 4-week average (per week): 521 (Sun 25 Feb 2024)

Data source: VEMD. Date extracted: 15 Apr 2024.

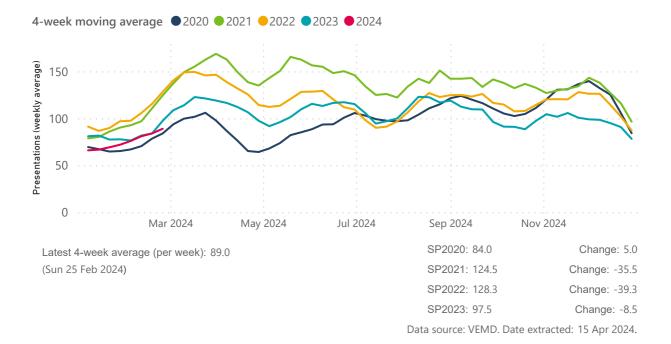
## Number of intentional self-harm and suicidal ideation ED presentations, triage categories '1' and '2'

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week by triage categories: 1. Resuscitation, 2. Emergency. Reported by departure date.



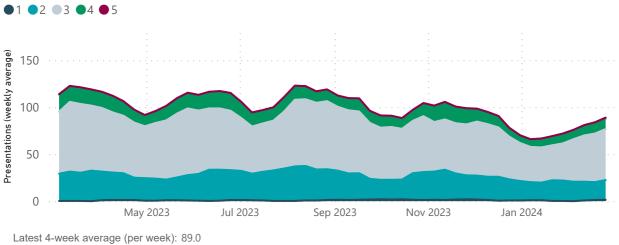
#### Number of intentional self-harm and suicidal ideation ED presentations, ages 0-17 years

Measure presents the moving average number of emergency department presentations per week with recorded intentional selfharm and/or suicidal ideation where the patient was aged under 18 years. Reported by departure date.



## Number of intentional self-harm and suicidal ideation ED presentations, ages 0-17 years, by triage category

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week over the previous 12 months where the patient was aged under 18 years, by triage categories: 1. Resuscitation, 2. Emergency, 3. Urgent, 4. Semi-urgent, 5. Non-urgent. Reported by departure date.

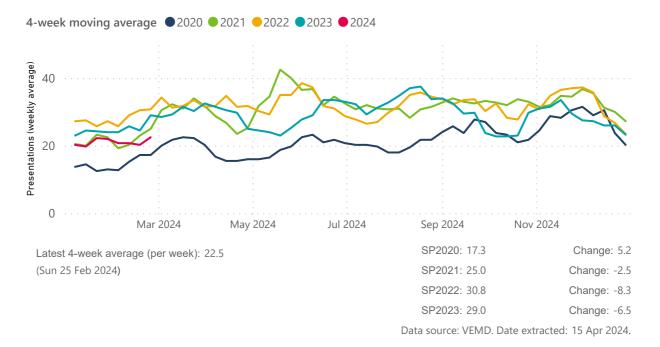


(Sun 25 Feb 2024)

Data source: VEMD. Date extracted: 15 Apr 2024.

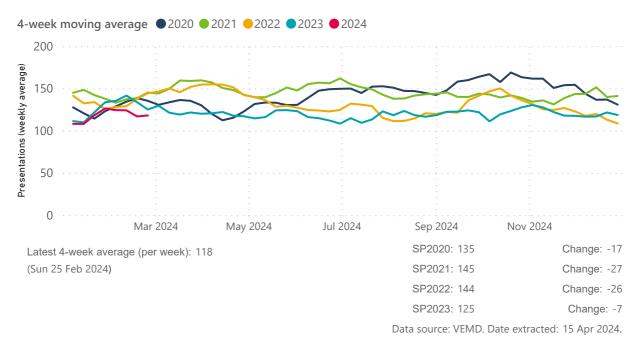
## Number of intentional self-harm and suicidal ideation ED presentations, ages 0-17 years, triage categories '1' and '2'

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week where the patient was aged under 18 years, by triage categories: 1. Resuscitation, 2. Emergency. Reported by departure date.



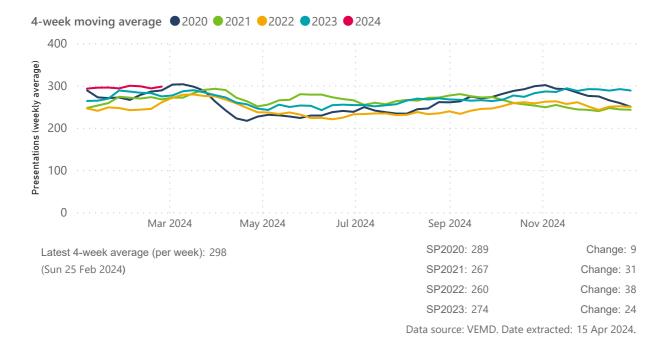
### Number of intentional self-harm and suicidal ideation ED presentations, ages 18-25 years

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week where the patient was aged 18 – 25 years. Reported by departure date.



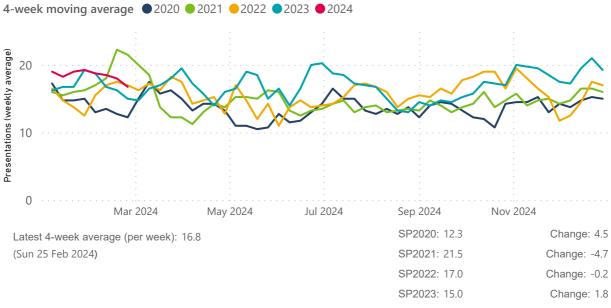
#### Number of intentional self-harm and suicidal ideation ED presentations, ages 26-64 years

Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week where the patient was aged 26 – 64 years. Reported by departure date.



#### Number of intentional self-harm and suicidal ideation ED presentations, ages 65+ years

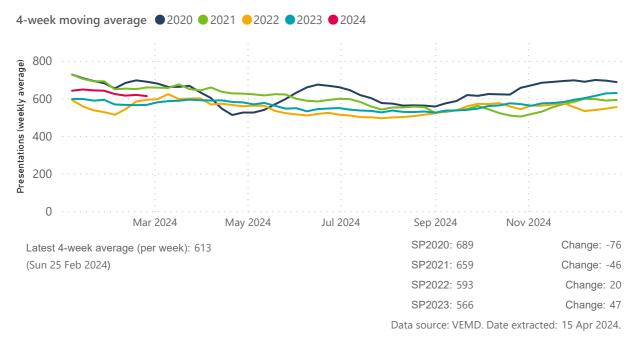
Measure presents the moving average number of intentional self-harm and suicidal ideation ED presentations per week where the patient was aged 65 years and over. Reported by departure date.



Data source: VEMD. Date extracted: 15 Apr 2024.

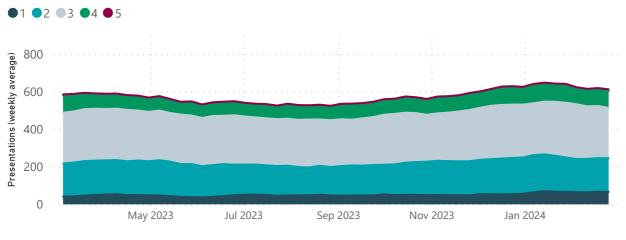
#### Number of alcohol and other drug-related ED presentations

Measure presents the moving average number of ED presentations per week with an acute AoD-related primary or other diagnosis, or where the patient was referred to an AoD service on departure (including counselling, residential withdrawal, rehabilitation and supported accommodation). Reported by departure date.



#### Number of alcohol and other drug-related ED presentations, by triage category

Measure presents the moving average number of acute AoD-related ED presentations per week over the previous 12 months by triage categories: 1. Resuscitation, 2. Emergency, 3. Urgent, 4. Semi-urgent, 5. Non-urgent. Reported by departure date.

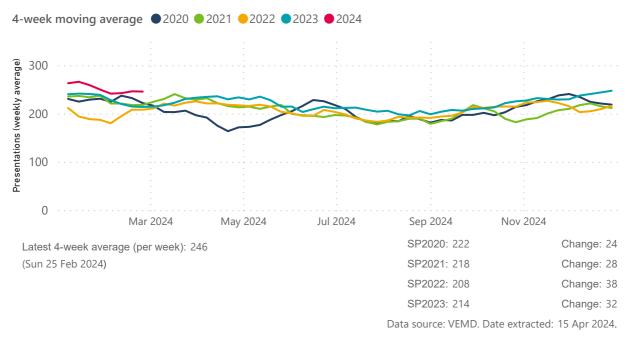


Latest 4-week average (per week): 613 (Sun 25 Feb 2024)

Data source: VEMD. Date extracted: 15 Apr 2024.

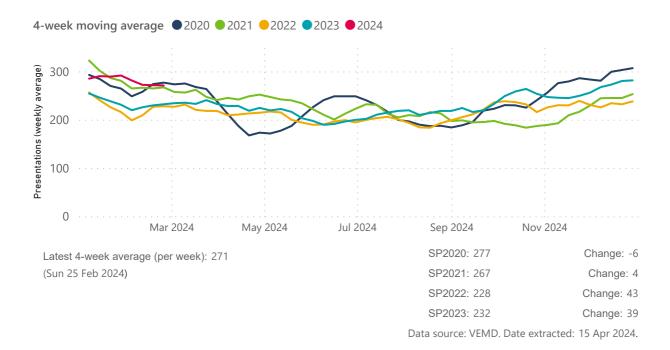
### Number of alcohol and other drug-related ED presentations, triage categories '1' and '2'

Measure presents the moving average number of acute AoD-related ED presentations per week by triage categories: 1. Resuscitation, 2. Emergency. Reported by departure date.



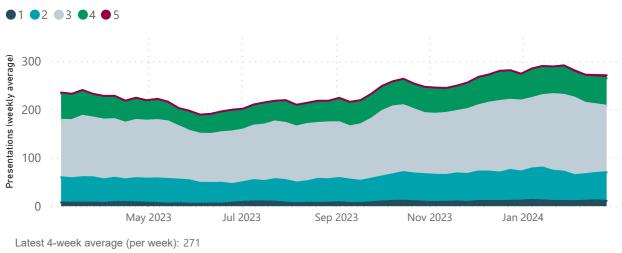
#### Number of alcohol-related ED presentations

Measure presents the moving average number of ED presentations per week with a primary or other diagnosis reflecting an acute condition or manifestation of alcohol use or dependence. Reported by departure date.



#### Number of alcohol-related ED presentations, by triage category

Measure presents the moving average number of ED presentations per week over the previous 12 months with an acute condition or manifestation of alcohol use or dependence, by triage categories: 1. Resuscitation, 2. Emergency, 3. Urgent, 4. Semi-urgent, 5. Non-urgent. Reported by departure date.

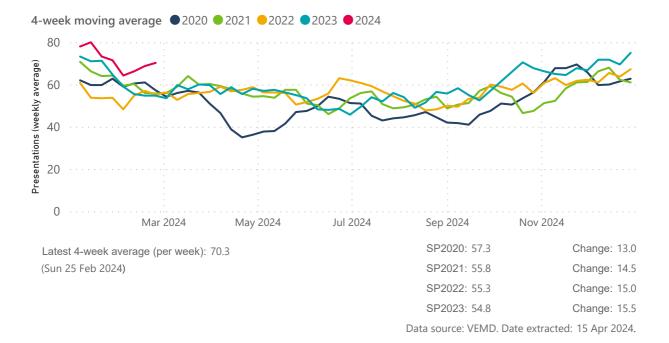


(Sun 25 Feb 2024)

Data source: VEMD. Date extracted: 15 Apr 2024.

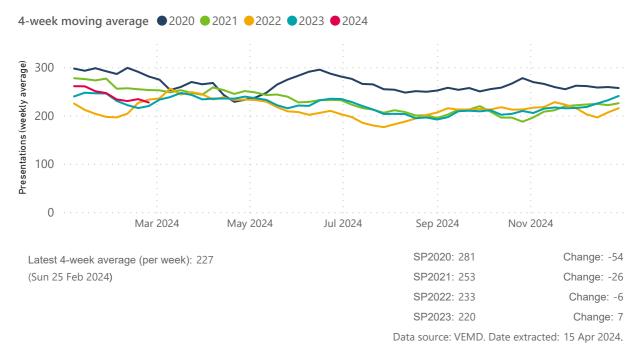
#### Number of alcohol-related ED presentations, triage categories '1' and '2'

Measure presents the moving average number of ED presentations per week with an acute condition or manifestation of alcohol use or dependence, by triage categories: 1. Resuscitation, 2. Emergency. Reported by departure date.



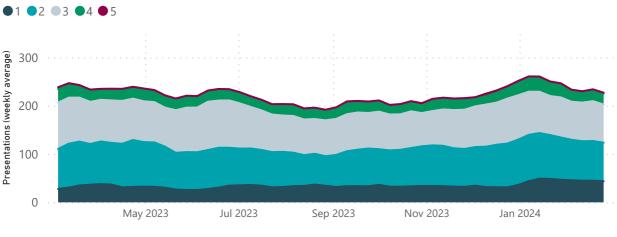
### Number of drugs of dependence and illicit drug-related ED presentations

Measure presents the moving average number of ED presentations per week with a primary or other diagnosis reflecting an acute condition or manifestation of use or dependence of an illicit substance, or drugs with a recognised potential for misuse, abuse and dependence. Reported by departure date.



### Number of drugs of dependence and illicit drug-related ED presentations, by triage category

Measure presents the moving average number of ED presentations per week over the previous 12 months with a primary or other diagnosis reflecting an acute condition or manifestation of use or dependence of an illicit substance, or drugs with a recognised potential for misuse, abuse and dependence. Reported by triage categories: 1. Resuscitation, 2. Emergency, 3. Urgent, 4. Semi-urgent, 5. Non-urgent. Reported by departure date.

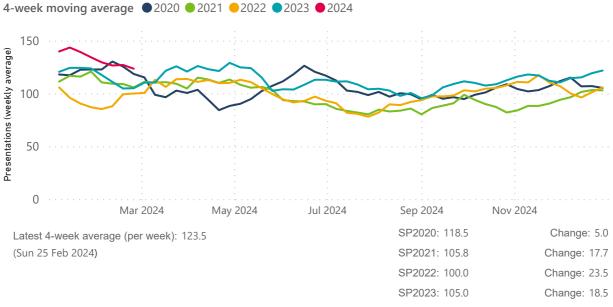


Latest 4-week average (per week): 227 (Sun 25 Feb 2024)

Data source: VEMD. Date extracted: 15 Apr 2024.

## Number of drugs of dependence and illicit drug-related ED presentations, triage categories '1' and '2'

Measure presents the moving average number of ED presentations per week with a primary or other diagnosis reflecting an acute condition or manifestation of use or dependence of an illicit substance, or drugs with a recognised potential for misuse, abuse and dependence by triage categories: 1. Resuscitation, 2. Emergency. Reported by departure date.

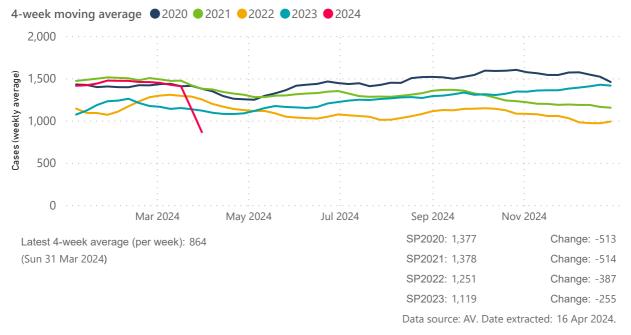


Data source: VEMD. Date extracted: 15 Apr 2024.

### Ambulance Victoria

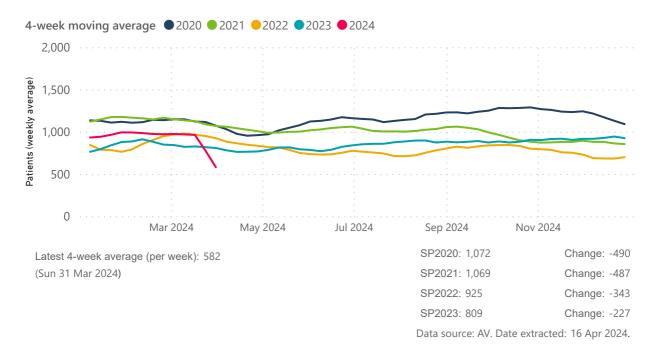
### Number of mental health-related ambulance cases\*\*

Measure presents the moving average number of ambulance cases per week where the clinical information captured within the patient care record indicated the case was mental health related. 'Ambulance cases' refer to emergency and non-emergency occasions where Ambulance Victoria has attended to a patient at a scene and filled out a patient care record.



### Number of ambulance patients transported to ED which were MH-related\*\*

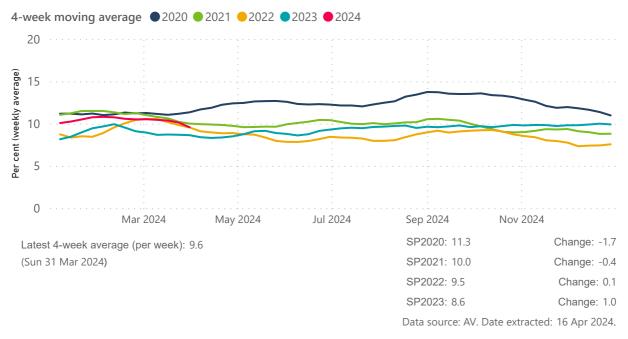
Measure presents the moving average number of ambulance patients per week transported to a hospital ED where the clinical information captured within the patient care record indicated the case was mental health related. A hospital ED is defined as one of the 40 healthcare providers with the greatest number of ambulance arrivals in Victoria.



### Ambulance Victoria

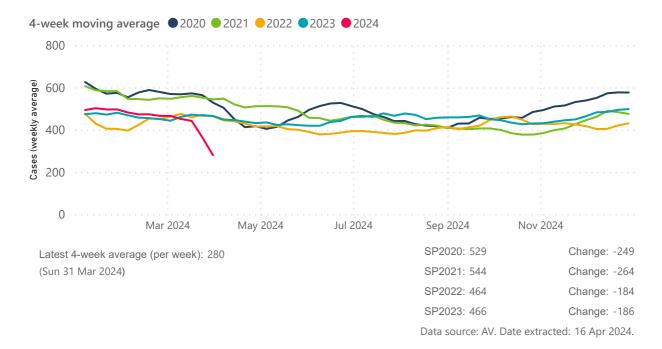
### Percentage of ambulance patients transported to ED which were MH-related\*\*

Measure presents the moving average percentage of total ambulance patients per week transported to a hospital ED for mental health related reasons. A hospital ED is defined as one of the 40 healthcare providers with the greatest number of ambulance arrivals in Victoria.



#### Number of AoD-related ambulance cases\*\*

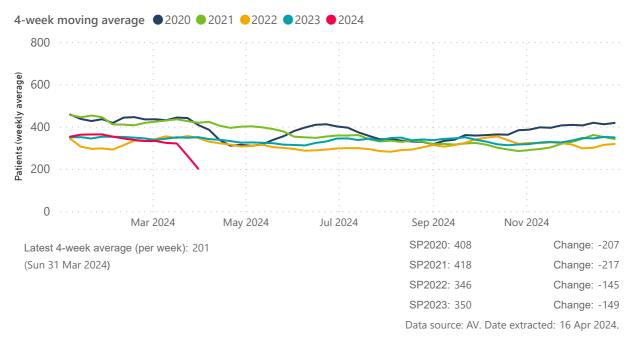
Measure presents the moving average number of ambulance cases per week where a drug and/or alcohol category was recorded as the final primary assessment by a treating paramedic. 'Ambulance cases' refer to emergency and non-emergency occasions where Ambulance Victoria has attended to a patient at a scene and filled out a patient care record.



### Ambulance Victoria

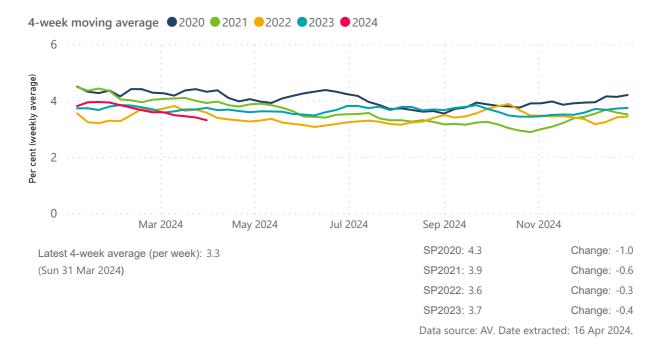
### Number of ambulance patients transported to ED which were AoD-related\*\*

Measure presents the moving average number of ambulance patients per week transported to a hospital emergency department where a drug and/or alcohol category was recorded as the final primary assessment by a treating paramedic. A hospital emergency department is defined as one of the 40 healthcare providers with the greatest number of ambulance arrivals in Victoria.



#### Percentage of ambulance patients transported to ED which were AoD-related\*\*

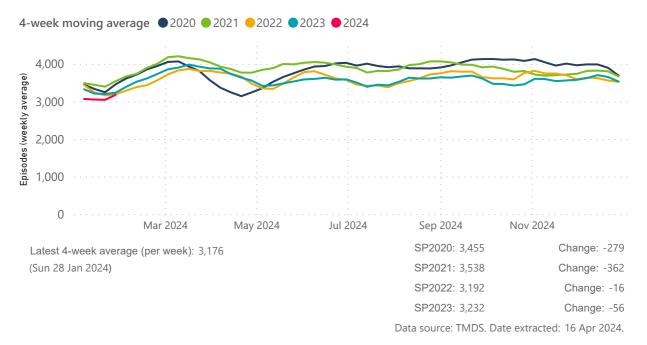
Measure presents the moving average percentage of total ambulance patients per week transported to a hospital ED for AoDrelated reasons. A hospital ED is defined as one of the 40 healthcare providers with the greatest number of ambulance arrivals in Victoria.



### Mental health triage services

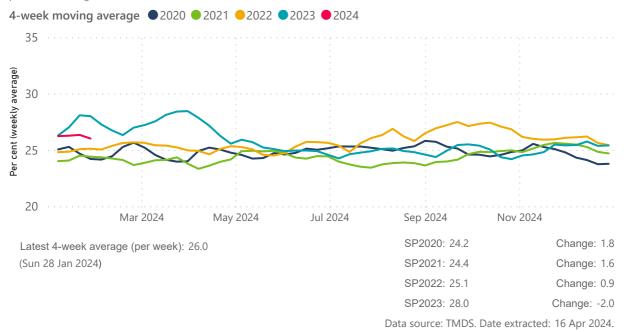
#### Number of mental health triage episodes

Measure presents the moving average number of mental health triage contacts per week resulting in a triage scale being assigned. Refer to *Triage scale – mental health service guidelines* for detailed information on the mental health triage process and triage codes.



## Percentage of mental health triage episodes where the service recipient is a parent, family, carer or other

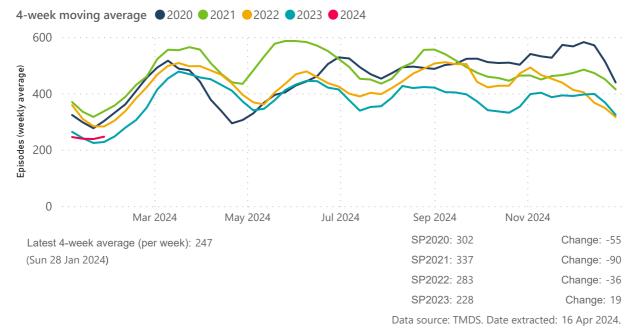
Measure presents the percentage of mental health triage contacts per week where the service recipient is a parent, family member, carer or other recipient. Refer to *Triage scale – mental health service guidelines* for detailed information on the mental health triage process and triage codes.



### Mental health triage services

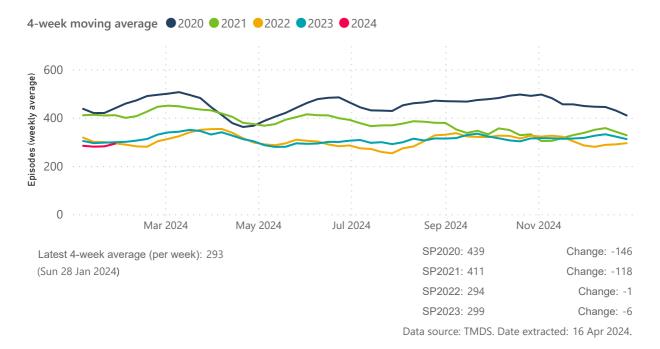
### Number of mental health triage episodes (CAMHS/CYMHS)

Measure presents the moving average number of mental health triage contacts per week resulting in a triage scale being assigned with an assigned child and youth (CAMHS/CYMHS) program type at intake. Refer to *Triage scale – mental health service guidelines* for detailed information on the mental health triage process and triage codes.



#### Number of mental health triage episodes, triage codes 'A' and 'B'

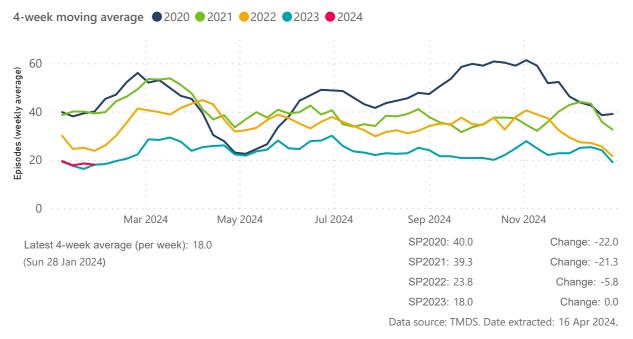
Measure presents the moving average number of mental health triage contacts per week with an assigned triage code: A. Emergency services response, B. Crisis mental health response. Refer to *Triage scale – mental health service guidelines* for detailed information on the mental health triage process and triage codes.



### Mental health triage services

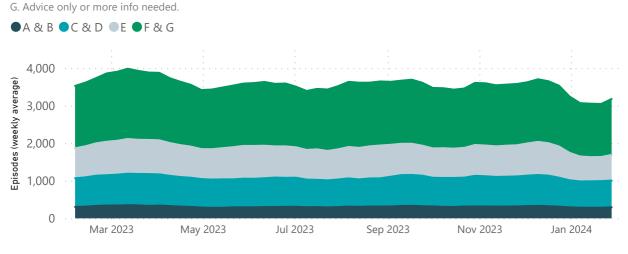
### Number of mental health triage episodes, triage codes 'A' and 'B' (CAMHS/CYMHS)

Measure presents the moving average number of mental health triage contacts per week with a CAMHS/CYMHS program type at intake, and with an assigned triage code: A. Emergency services response, B. Crisis mental health response. Refer to *Triage scale – mental health service guidelines* for detailed information on the mental health triage process and triage codes.



#### Number of mental health triage episodes, by triage code

Measure reports the moving average number of mental health triage contacts resulting in a triage scale being assigned, by mental health triage codes: A. Emergency services response, B. Crisis mental health response, C. Urgent mental health response, D. Semi-urgent mental health response, F. Referral to contact a service provider,



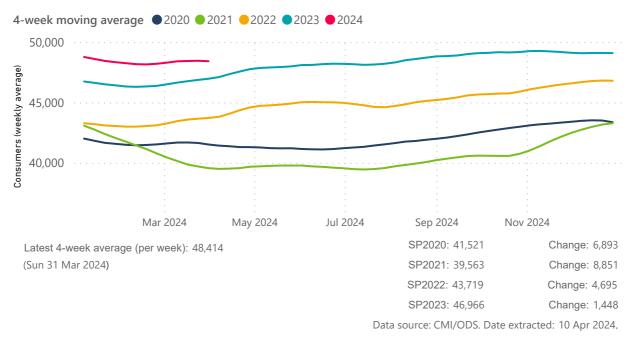
Latest 4-week average (per week): 3,176 (Sun 28 Jan 2024)

Data source: TMDS. Date extracted: 16 Apr 2024.

### Clinical mental health care

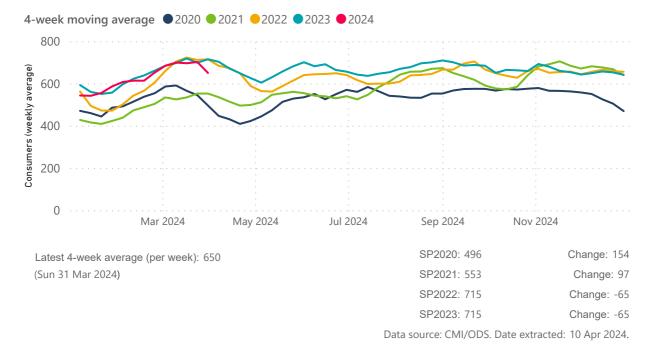
#### Number of 'active' mental health consumers\*

Measure presents the moving average number of consumers per week in an open acute/subacute inpatient or residential episode, or those with a recorded ambulatory contact within the preceding 90 days.



#### Number of 'new' mental health consumers\*

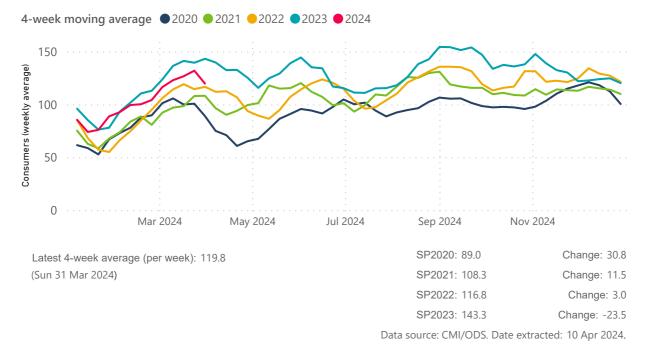
Measure presents the moving average number of consumers per week in an open acute/subacute inpatient or residential episode, or those with a recorded ambulatory contact within the preceding 90 days, who have not have not previously accessed clinical mental health services in the last five years.



### Clinical mental health care

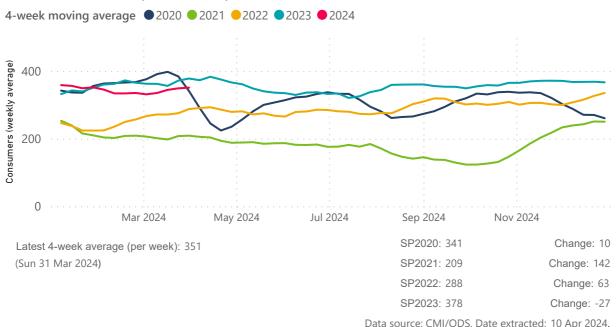
#### Number of 'new' CAMHS/CYMHS mental health consumers\*

Measure presents the moving average number of consumers per week in an open CAMHS/CYMHS acute/subacute inpatient or residential episode, or those with a recorded ambulatory contact within the preceding 90 days, who have not have not previously accessed clinical mental health services in the last five years.



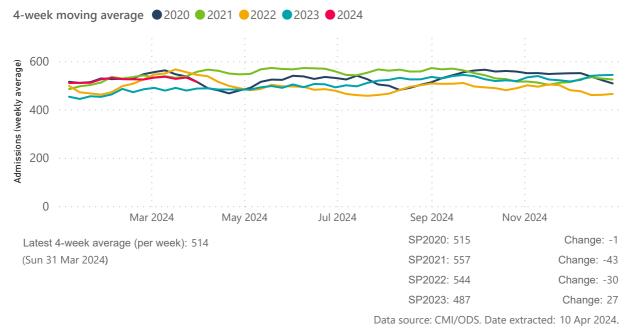
## Number of consumers receiving assessment and treatment in their own environment by adult CATT, ACIS or MHaP response services via direct face-to-face or videoconference contact\*

Measure presents the moving average number of consumers per week receiving direct (face-to-face) or videoconference contacts from an adult Crisis and Assessment Team (CATT), an adult Acute Community Intervention Service (ACIS) response team or a Mental Health and Police Response (MHaP) response.



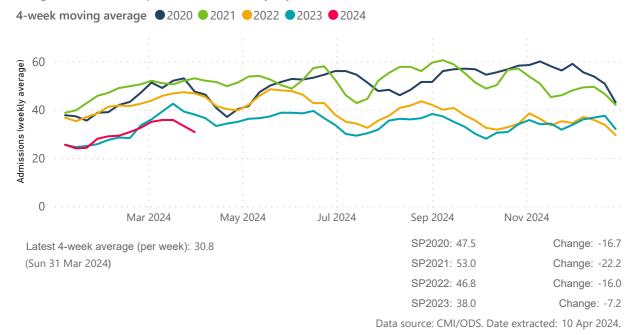
#### Number of admissions to an acute mental health inpatient unit - all settings

Measure presents the moving average number of admissions per week to all acute inpatient units, including within adult, older persons, child and adolescent, forensic mental health and specialist settings. At an individual unit level, this measure is based on the originating inpatient unit. Consumers may be subsequently transferred to other units at the same campus during the same admitted episode. Includes same day stays.



# Number of admissions to a CAMHS acute inpatient unit

Measure presents the moving average number of admissions per week to the following acute inpatient units: 1. Statewide child acute units, 2. Adolescent acute units, 3. Specialist adolescent acute beds in regional Victoria. At an individual unit level, this measure is based on the originating inpatient unit. Consumers may be subsequently transferred to other units at the same campus during the same admitted episode. Includes same day stays.

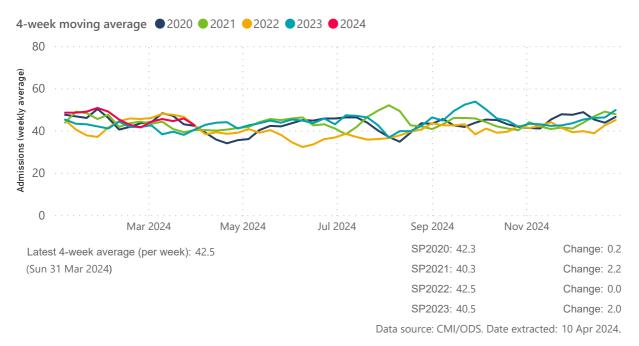


Mental health and alcohol and other drug treatment services in Victoria

## Number of admissions to an aged acute inpatient unit

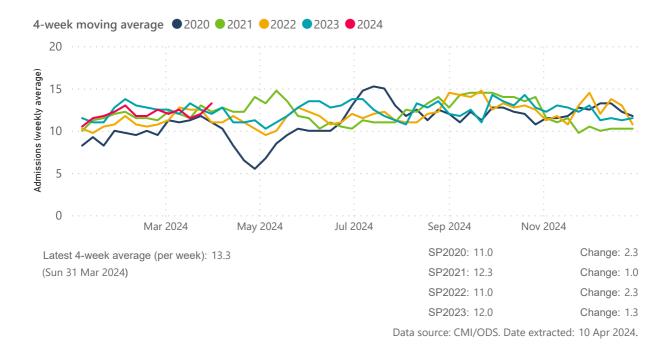
Measure presents the moving average number of admissions per week to an aged acute inpatient unit.

At an individual unit level, this measure is based on the originating inpatient unit. Consumers may be subsequently transferred to other units at the same campus during the same admitted episode. Includes same day stays.



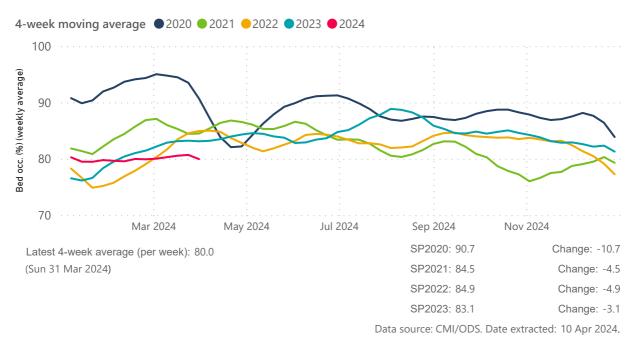
# Number of admissions to a youth prevention and recovery care (PARC) unit

Measure presents the moving average number of admissions per week to a youth PARC unit. Includes same day stays.



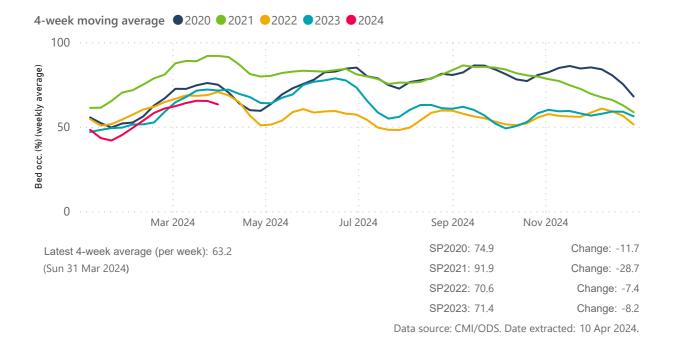
# Bed occupancy, excluding leave - adult acute

Measure presents the moving average bed occupancy rate per week within adult acute inpatient units, excluding leave. Includes the Orygen inpatient unit at Footscray.



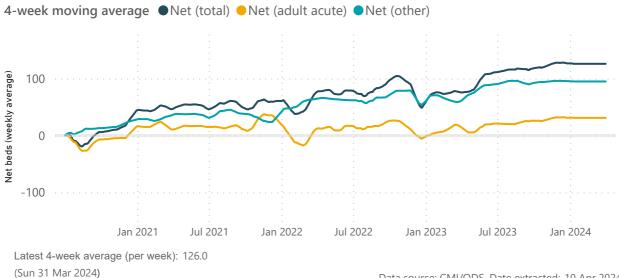
# Bed occupancy, excluding leave - adolescent acute

Measure presents the moving average bed occupancy rate per week within the adolescent acute inpatient units, excluding leave. Excludes specialist adolescent acute beds in regional Victoria.



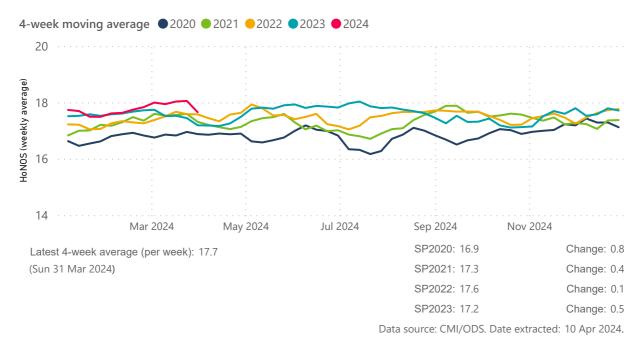
# Net operational bed capacity

Measure presents the 4-week moving average number of net operational beds within acute, subacute and residential settings since 1 July 2020. Adult acute beds include the Orygen inpatient unit at Footscray.



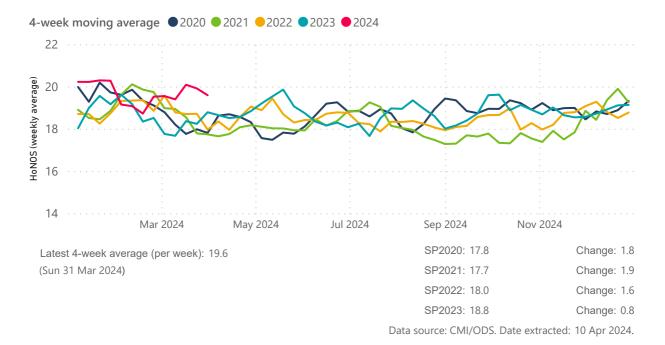
# Average clinician-reported outcomes (HoNOS) at admission to an inpatient unit – adult acute\*

Measure presents the moving average total HoNOS score per week collected at inpatient episode start, excluding invalid HoNOS scores (more than two times rated as '9'). Includes Orygen. HoNOS is required to be collected at admission, however not all result in a recorded valid HoNOS score. Interpret with caution.



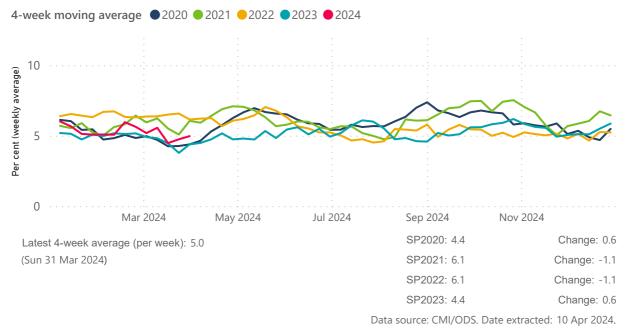
# Average clinician-reported outcomes (HoNOS) at admission to an inpatient unit – adolescent acute\*

Measure presents the moving average total HoNOS score per week collected at inpatient episode start, excluding invalid HoNOS scores (more than two times rated as '9') within adolescent acute units. Excludes specialist adolescent acute beds in regional Victoria. HoNOS is required to be collected at admission, however not all result in a recorded valid HoNOS score. Interpret with caution.



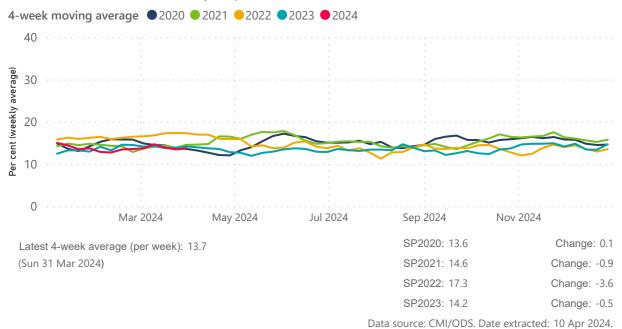
## Percentage of separations from an inpatient unit re-admitted within seven days - adult acute

Measure reports the moving average percentage of separations per week from an adult acute inpatient unit re-admitted to any inpatient unit within seven days. Separation date lagged by seven days. Includes separations from the Orygen inpatient unit at Footscray. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



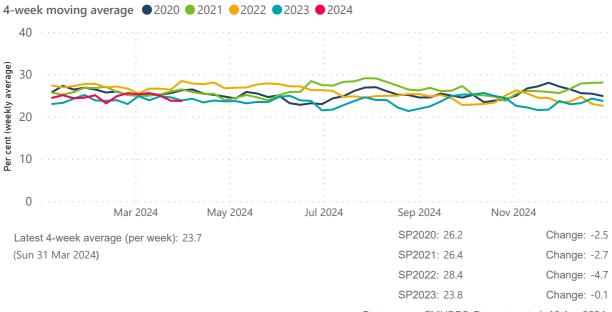
# Percentage of separations from an inpatient unit re-admitted within 28 days - adult acute

Measure reports the moving average percentage of separations per week from an adult acute inpatient unit re-admitted to any inpatient unit within 28 days. Separation date lagged by one month. Includes separations from the Orygen inpatient unit at Footscray. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



## Percentage of separations from an inpatient unit re-admitted within 91 days - adult acute

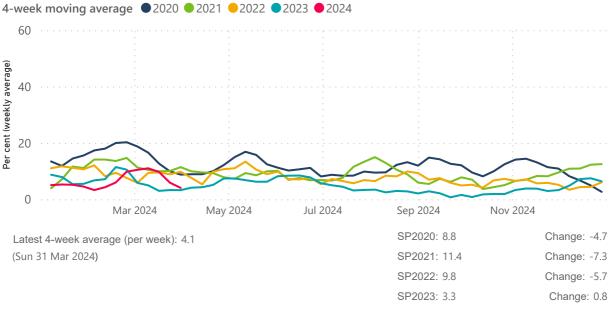
Measure reports the moving average percentage of separations per week from an adult acute inpatient unit re-admitted to any inpatient unit within 91 days. Separation date lagged by 13 weeks. Includes separations from the Orygen inpatient unit at Footscray. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



#### Data source: CMI/ODS. Date extracted: 10 Apr 2024.

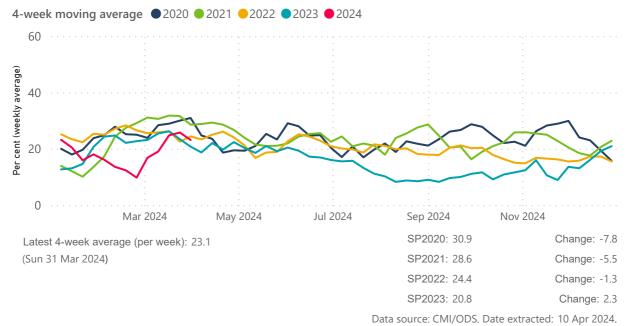
# Percentage of separations from an inpatient unit re-admitted within seven days – CAMHS acute

Measure reports the moving average percentage of separations per week from a CAMHS acute inpatient unit re-admitted to any inpatient unit within seven days. Separation date lagged by seven days. Includes separations from adolescent acute, statewide child acute and specialist adolescent acute beds in regional Victoria. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



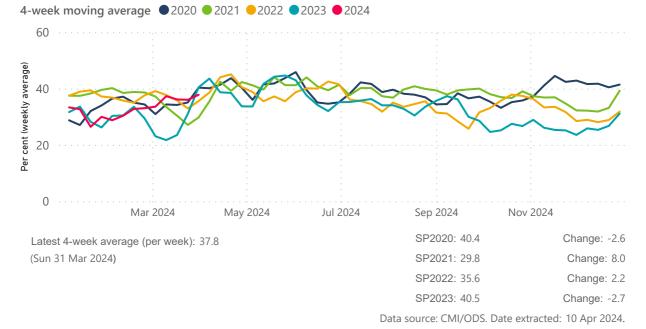
# Percentage of separations from an inpatient unit re-admitted within 28 days – CAMHS acute

Measure reports the moving average percentage of separations per week from a CAMHS acute inpatient unit re-admitted to any inpatient unit within 28 days. Separation date lagged by one month. Includes separations from adolescent acute, statewide child acute and specialist adolescent acute beds in regional Victoria. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



# Percentage of separations from an inpatient unit re-admitted within 91 days – CAMHS acute

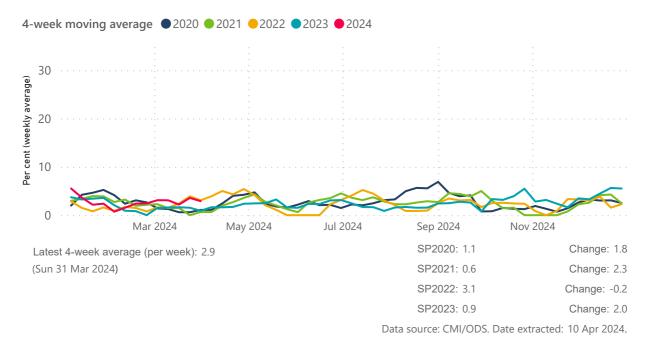
Measure reports the moving average percentage of separations per week from a CAMHS acute inpatient unit re-admitted to any inpatient unit within 91 days. Separation date lagged by 13 weeks. Includes separations from adolescent acute, statewide child acute and specialist adolescent acute beds in regional Victoria. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



Mental health and alcohol and other drug treatment services in Victoria

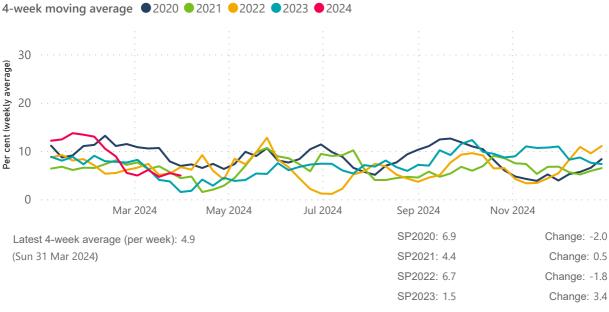
## Percentage of separations from an inpatient unit re-admitted within seven days - aged acute

Measure reports the moving average percentage of separations per week from an aged acute inpatient unit re-admitted to any inpatient unit within seven days. Separation date lagged by seven days. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



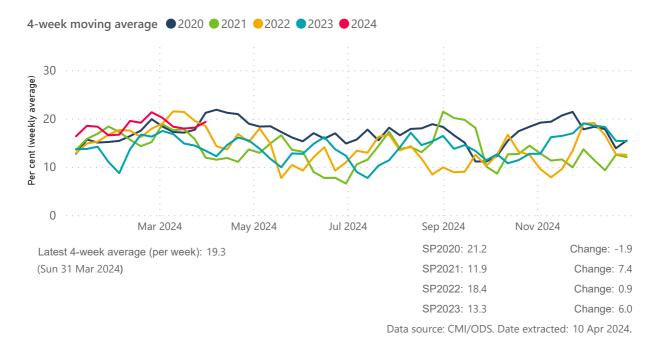
# Percentage of separations from an inpatient unit re-admitted within 28 days - aged acute

Measure reports the moving average percentage of separations per week from an aged acute inpatient unit re-admitted to any inpatient unit within 91 days. Separation date lagged by 13 weeks. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



## Percentage of separations from an inpatient unit re-admitted within 91 days - aged acute

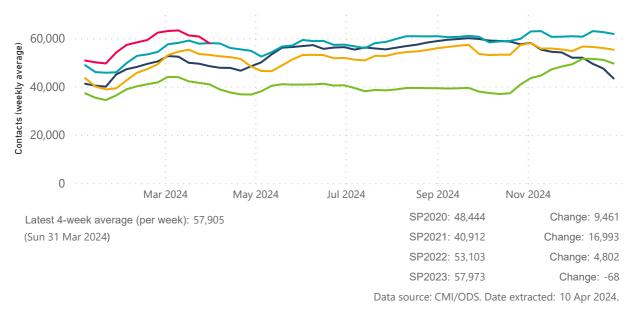
Measure reports the moving average percentage of separations per week from an aged acute inpatient unit re-admitted to any inpatient unit within 91 days. Separation date lagged by 13 weeks. Excludes separations where the consumer was transferred to another inpatient unit, same day stays, and overnight ECT admissions where ECT occurred on the day of separation.



## Number of ambulatory service contacts\*

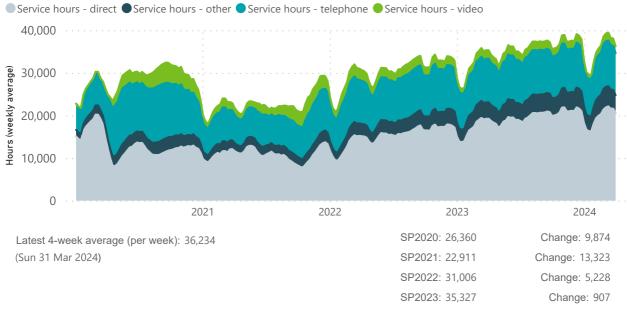
Measure presents the moving average number of ambulatory service contacts per week for the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.





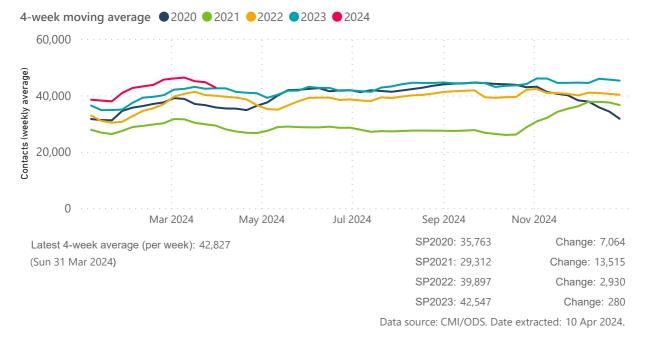
# Number of ambulatory service hours, by modality\*

Measure presents the moving average number of ambulatory service hours per week for the following contact types (by modality): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service hours are adjusted for group session contacts.



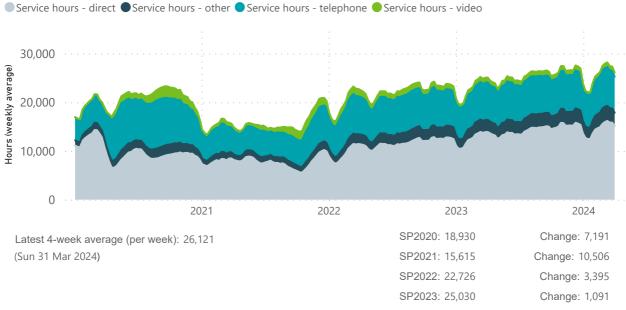
## Number of ambulatory service contacts - adult\*

Measure presents the moving average number of ambulatory service contacts per week by adult ambulatory mental health services for the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



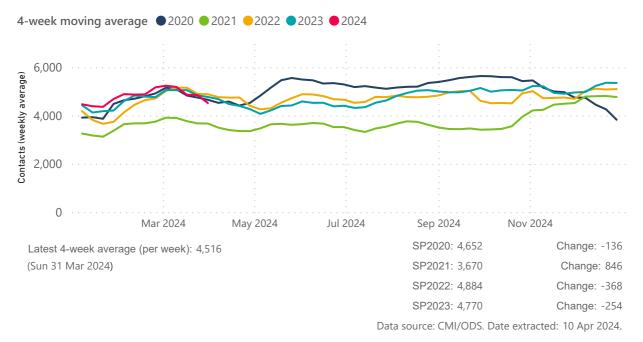
# Number of ambulatory service hours, by modality - adult\*

Measure presents the moving average number of ambulatory service hours per week by adult ambulatory mental health services for the following contact types (by modality): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service hours are adjusted for group session contacts.



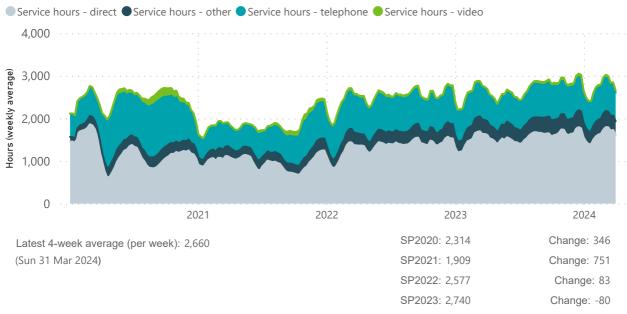
## Number of ambulatory service contacts - aged\*

Measure presents the moving average number of ambulatory service contacts per week by aged ambulatory mental health services for the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



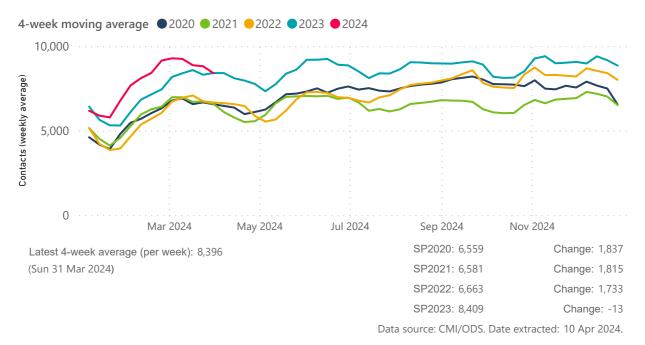
# Number of ambulatory service hours, by modality - aged\*

Measure presents the moving average number of ambulatory service hours per week by aged ambulatory mental health services for the following contact types (by modality): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service hours are adjusted for group session contacts.



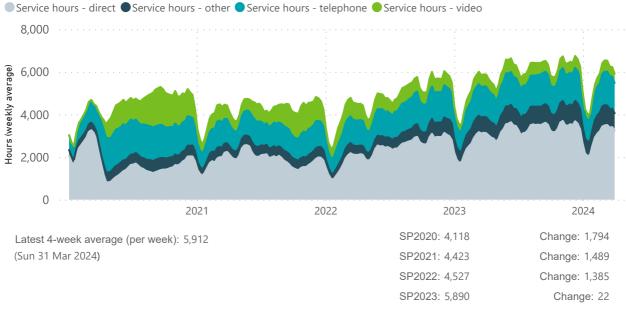
## Number of ambulatory service contacts - CAMHS/CYMHS\*

Measure presents the moving average number of ambulatory service contacts per week by CAMHS/CYMHS ambulatory mental health services for the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



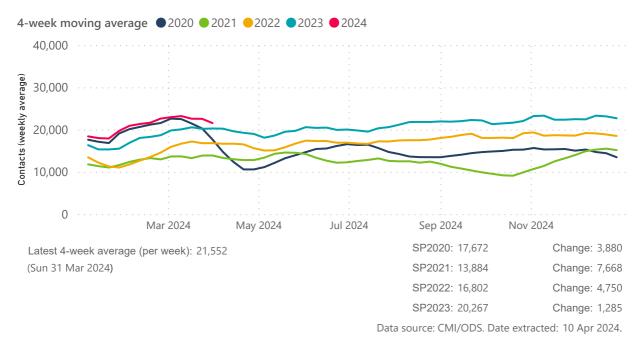
# Number of ambulatory service hours, by modality - CAMHS/CYMHS\*

Measure presents the moving average number of ambulatory service hours per week by CAMHS/CYMHS ambulatory mental health services for the following contact types (by modality): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service hours are adjusted for group session contacts.



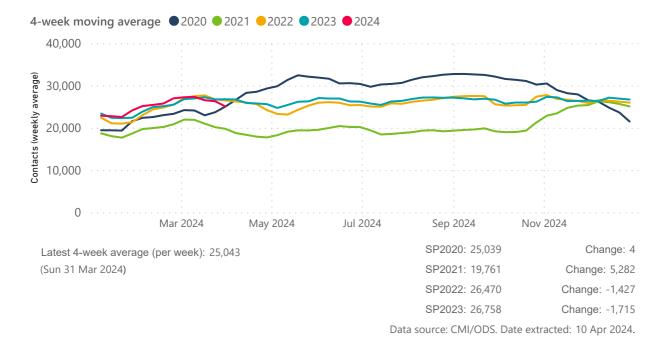
# Number of direct (face-to-face) ambulatory service contacts\*

Measure presents the moving average number of ambulatory service contacts per week for the following contact types (with a direct face-to-face contact): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



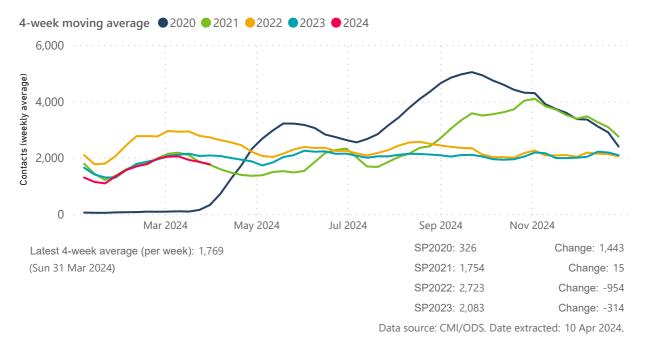
# Number of ambulatory service contacts by telephone\*

Measure presents the moving average number of ambulatory service contacts per week for the following contact types (with a telephone contact): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



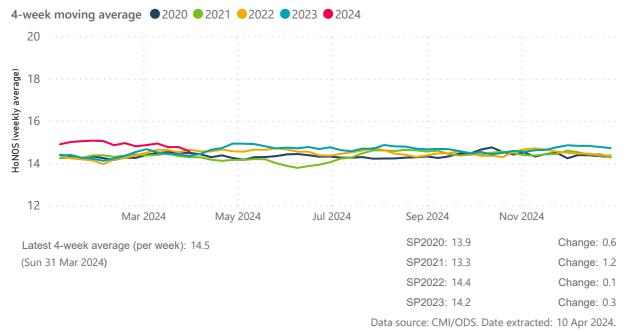
# Number of ambulatory service contacts by videoconference / teleconference\*

Measure presents the moving average number of ambulatory service contacts per week for the following contact types (with a videoconference / teleconference contact): A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



# Average clinician-reported outcomes (HoNOS) at community case start – adult\*

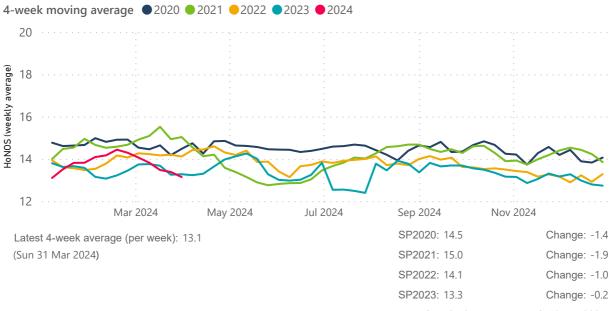
Measure presents the moving average total HoNOS score per week collected at an adult community case commencement, excluding invalid scores (more than two times rated as '9'). Includes Orygen. HoNOS reports symptom severity using 12 scales scored from '0' (no problem or issue identified) to '4' (severe problem). Dates used in measure calculation are based on HoNOS completion date. HoNOS is required to be collected at community case start, however not all result in a recorded valid HoNOS score.



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# Average clinician-reported outcomes (HoNOS) at community case start – aged\*

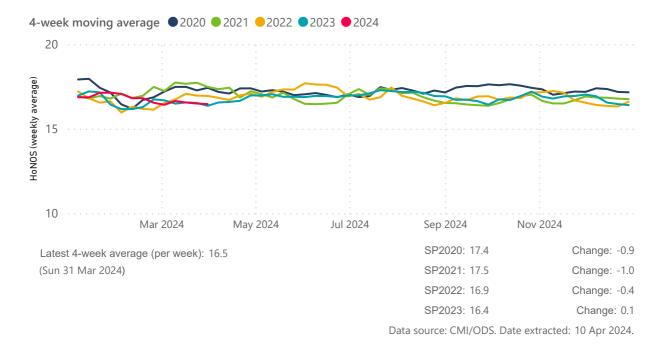
Measure presents the moving average total HoNOS score per week collected at an aged community case commencement, excluding invalid scores (more than two times rated as '9'). HoNOS is required to be collected at community case start, however not all result in a recorded valid HoNOS score. Interpret with caution.



#### Data source: CMI/ODS. Date extracted: 10 Apr 2024.

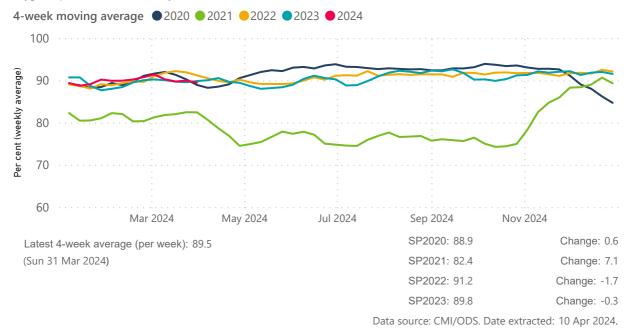
# Average clinician-reported outcomes (HoNOS) at community case start – CAMHS/CYMHS\*

Measure presents the moving average total HoNOS score per week collected at a CAMHS/CYMHS community case commencement, excluding invalid scores (more than two times rated as '9'). HoNOS is required to be collected at community case start, however not all result in a recorded valid HoNOS score. Interpret with caution.



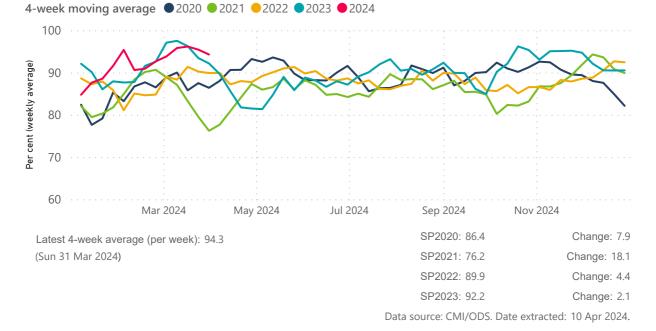
# Percentage of separations from an inpatient unit where the consumer received an ambulatory service contact within 7 days – adult acute\*

Measure presents the moving average percentage of separations per week from an adult acute inpatient unit where the consumer received an ambulatory service contact within seven days. Separation date lagged by seven days. Includes separations from the Orygen inpatient unit at Footscray.



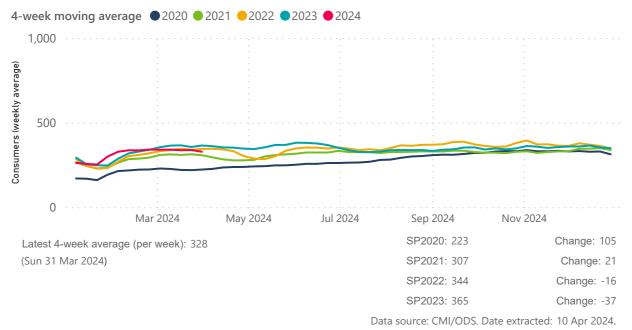
# Percentage of separations from an inpatient unit where the consumer received an ambulatory service contact within 7 days – CAMHS acute\*

Measure presents the moving average percentage of separations per week from a CAMHS acute inpatient unit where the consumer received an ambulatory service contact within seven days. Separation date lagged by seven days. Includes separations from adolescent acute, statewide child acute and specialist adolescent acute beds in regional Victoria.



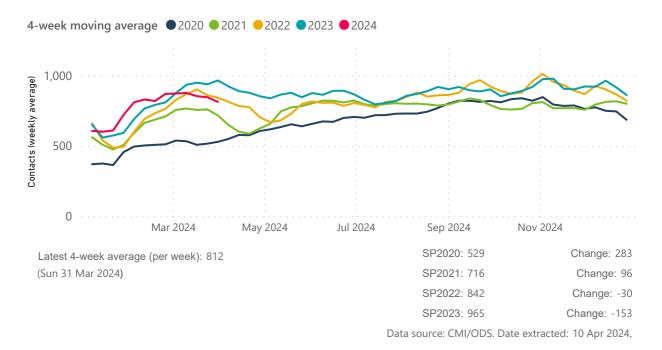
# Number of consumers receiving a contact from a CAMHS/CYMHS ambulatory service – eating disorders\*+

Measure reports the moving average number of consumers per week receiving an ambulatory service contact from a CAMHS/CYMHS eating disorder program, or where a consumer had a reported eating disorder diagnosis. Includes the following contact types: A: Registered consumer contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



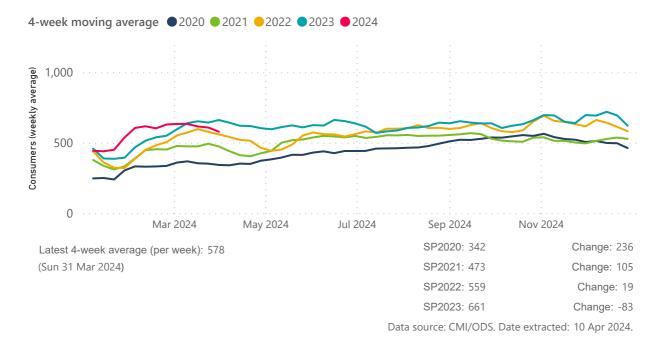
# Number of CAMHS/CYMHS ambulatory service contacts - eating disorders\*+

Measure reports the moving average number of ambulatory service contacts per week from a CAMHS/CYMHS eating disorder program, or where a consumer had a reported eating disorder diagnosis. Includes the following contact types: A: Registered consumer contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



# Number of CAMHS/CYMHS ambulatory service contact hours - eating disorders\*+

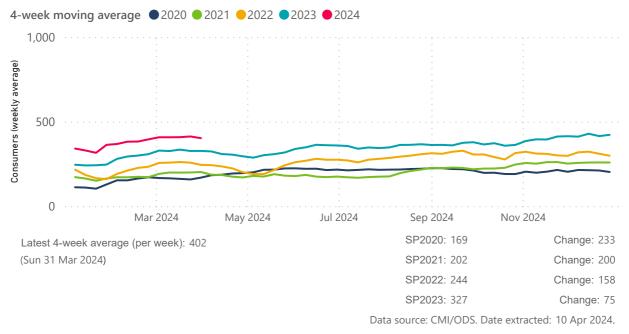
Measure reports the moving average number of ambulatory service contact hours per week from a CAMHS/CYMHS eating disorder program, or where a consumer had a reported eating disorder diagnosis. Includes the following contact types: A: Registered consumer contact, E: Case contact. Service hours adjusted for group session contacts.



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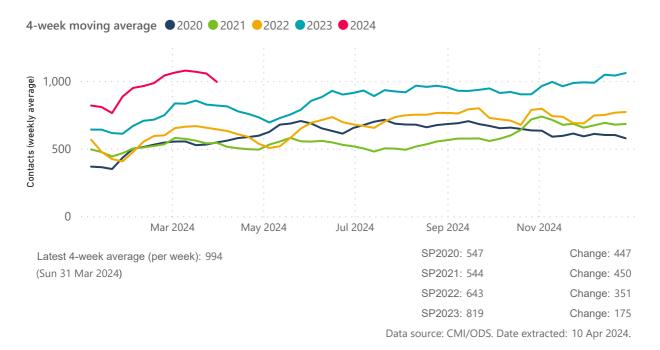
# Number of consumers receiving a contact from a funded perinatal emotional health program (PEHP)\*

Measure reports the moving average number of consumers per week receiving an ambulatory service contact from a funded perinatal emotional health program. Includes the following contact types: A: Registered consumer contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



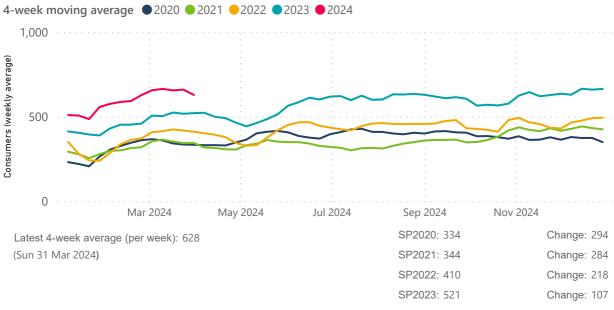
#### Number of ambulatory service contacts – PEHP\*

Measure reports the moving average number of ambulatory service contacts per week from a funded perinatal emotional health program. Includes the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service contacts are defined as contacts adjusted for group session contacts.



## Number of ambulatory service contact hours – PEHP\*

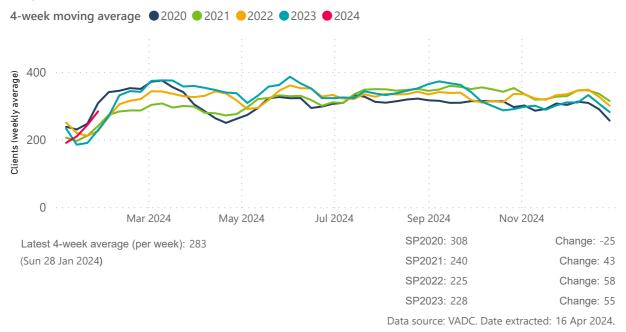
Measure reports the moving average number of ambulatory service contact hours per week from a funded perinatal emotional health program. Includes the following contact types: A: Registered consumer contact, B: Un-registered consumer contact, C: Community contact, E: Case contact. Service hours are adjusted for group session contacts.



# Alcohol and other drug treatment services

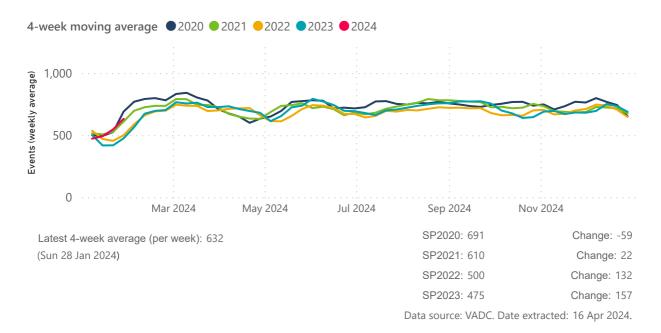
## Number of new clients accessing alcohol and other drug treatment services\*

Measure presents the moving average number of active clients per week accessing AoD treatment services who had not accessed AoD treatment services within the last five years. This measure is sourced from the Victorian Alcohol and Drug Collection (VADC) which was established during 2018-19. Data quality and completeness issues have been observed during its establishment. Interpret with caution.



#### Number of commenced intake and comprehensive assessment events\*

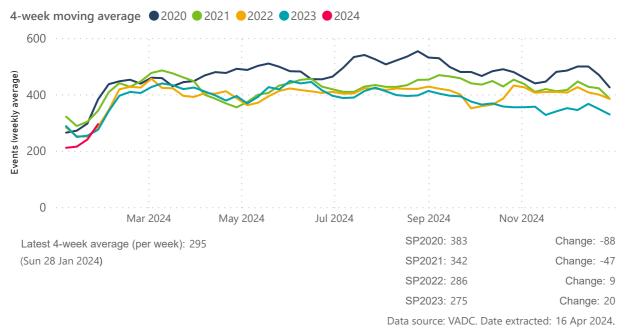
Measure presents the moving average number of commenced intake and comprehensive assessment events per week. Intake and assessment events are used to determine whether a client seeking help for drug use requires treatment and which treatment type they should receive. This measure is sourced from the Victorian Alcohol and Drug Collection (VADC) which was established during 2018-19. Data quality and completeness issues have been observed during its establishment. Interpret with caution.



# Alcohol and other drug treatment services

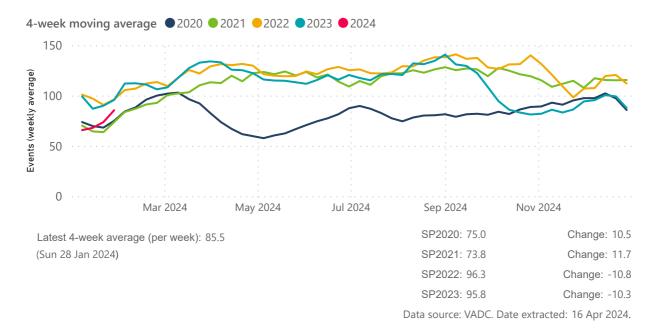
## Number of commenced AoD community counselling events\*

Measure presents the moving average number of commenced counselling events per week. Counselling is the primary community-based AoD treatment option. This measure is sourced from the Victorian Alcohol and Drug Collection (VADC) which was established during 2018-19. Data quality and completeness issues have been observed during its establishment. Interpret with caution.



# Number of commenced residential withdrawal treatment events\*

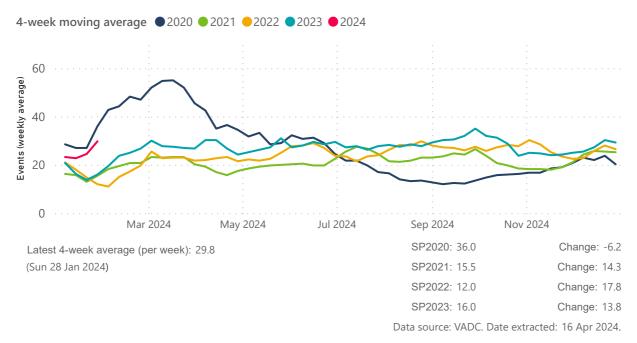
Measure presents the moving average number of commenced residential withdrawal treatment events per week. Residential withdrawal treatment supports complex clients to safely withdraw from substance dependence in a medically supervised setting. This measure is sourced from the Victorian Alcohol and Drug Collection (VADC) which was established during 2018-19. Data quality and completeness issues have been observed during its establishment. Interpret with caution.



# Alcohol and other drug treatment services

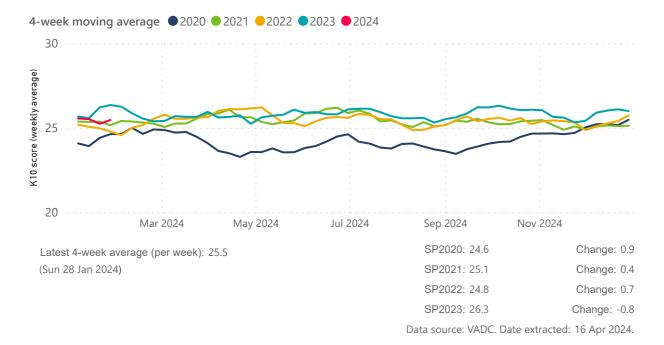
## Number of commenced residential rehabilitation treatment events\*

Measure presents the moving average number of commenced residential rehabilitation treatment events per week. This measure is sourced from the Victorian Alcohol and Drug Collection (VADC) which was established during 2018-19. Data quality and completeness issues have been observed during its establishment. Interpret with caution.



# Average Kessler Psychological Distress Scale (K10) scores at assessment\*

Measure presents the moving average K10 scores per week at assessment. The K10 scale is a client-reported outcome measurement scale which measures psychological distress based on 10 questions about anxiety and depressive symptoms experienced in the last four weeks. Higher scores are indicative of greater psychological distress at the time of seeking treatment for AoD use.



# Annotations

\* Data between November 2020 and November 2021 may have been affected by protected industrial activity, impacting the collection of non-clinical and administrative data and recording of ambulatory mental health service activity and consumer outcome measures. Affected data reported during this period should be interpreted with caution.

\*\* Data from March 2024 may have been affected by protected industrial activity, impacting the collection of ambulance cases reported by Ambulance Victoria.

+ An ambulatory contact is flagged as being eating disorder-related where either:

- 1. an eating disorder diagnosis is entered in the community at the treating campus and a contact is reported by that same campus in the period from the date of diagnosis to:
  - a. one year post diagnosis date, or
  - b. the date at which a new diagnosis is entered in the community by the campus that is not eating disorder-related (whichever occurs first); or
- 2. the contact is reported against an eating disorder-specific program type.