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Alcohol and
other drugs

Needs Assessment

phn
GOLD COAST

An Australian Government Initiative

➤ Alcohol and other drugs

Drugs are often classified as illicit and licit, meaning illegal substances and those that are legal (such as alcohol) but are misused or abused.

The Alcohol and Other Drugs (AOD) services sector on the Gold Coast is a mix of public, private and non-government organisations who provide specialist treatment across a broad range of service types for people using drugs, and for their families and friends. The AOD sector operates within a harm minimization or abstinence framework. Harm minimization approaches aim to reduce drug related problems through gradual reduction in AOD use. Abstinence approaches aim to support people ceasing use immediately, often with some added medical treatment and review to ensure client safety. It's important to note that some people use substances without experiencing any significant short or long-term harm. However, there is a proportion of the population who require treatment, care and support to reduce harms from their alcohol, tobacco, prescribed medication and illicit drug use.

Summarised local health needs and service issues

- Individual needs are often not matched with the appropriate intensity of treatment. Sometimes this is due to available services in the region being at full capacity and onward referral being made to alternate services who are not at full capacity.
- Limited availability of withdrawal management often impacts an individual's ability to access residential rehabilitation support given that adequate detoxification is often a pre-requisite to enter residential treatment.
- High demand and limited alcohol and other drugs service options in the northern Gold Coast Primary Health Network region.
- Variability in formal education, practical experience, and resources in relation to alcohol and other drugs limits capacity of General Practitioners to identify alcohol and other drugs issues and have conversations with patients related to alcohol and other drugs use.
- Evolving service system results in General Practitioners being unclear about available services and the pathways to access these services. There is a need for timely and accurate information to support General Practitioners to connect people to suitable alcohol and other drugs services.
- Inefficient transitions between services, particularly from inpatient services to community-based services, can lead people to disengaging from treatment.
- Older population with problematic drinking are less likely to seek treatment and often have multiple additional health issues that require monitoring. There is limitation in availability of suitable service options specifically designed to support this cohort.
- People with alcohol and other drugs use issues commonly have significant limitations in their financial resources. They often would benefit from psychological and/or psychiatric treatment however limitation in bulk-billing options, including lengthy wait times, for these services mean that these clients do not receive the treatment they require.
- Barriers exists to accessing residential rehabilitation due to upfront financial costs, childcare responsibilities, and funds to cover housing costs while in rehabilitation.

- The Gold Coast Primary Health Network region has limited-service offerings in the community for people with co-occurring mental health and alcohol and other drugs issues.
- Alcohol and other drugs services report challenges in recruiting workers that identify as Aboriginal and Torres Strait Islander. This can impact on services' capacity to deliver culturally responsive care.
- Some services report that Aboriginal and Torres Strait Islander clients leave alcohol and other drugs programs early due to concerns regarding cultural appropriateness.
- Community members and service providers perceive that frequent changes made to the local service system results in providers and people in the community being unclear about available services and the pathways to access these services. There is a need for timely and accurate information and easily identifiable access points for individuals seeking care, so there is a clear understanding on service options and which services suitably match their needs.
- It can be difficult for service providers to know what capacity services have, particularly for withdrawal and rehabilitation bed availability, which can delay access for clients while capacity is confirmed.
- An inconsistent approach to assessment (e.g., various tools) leads to inconsistent assigned levels of care, resulting in discrepancies in the type of care provided across providers for similar clinical presentations.

Summarised key findings

- Alcohol, cannabis, and amphetamines are the most common drugs of concern in the Gold Coast Primary Health Network (GCPHN) region, with ice reported by service providers to be emerging as a concern across the sector and community.
- There is a strong correlation between mental health issues and alcohol and other drug use.
- Gold Coast has a particularly high rate of younger people (under 20) seeking treatment for alcohol and drugs with 21.8 per cent of all clients seeking treatment in the 10-19-year-old age cohorts.
- 60 per cent of clients accessing treatment for alcohol and drugs were male, with 40 per cent female on the Gold Coast.
- When compared to other jurisdictions, the GCPHN region is fortunate to have a range of treatment options including counselling, information and education, support and case management, withdrawal management, rehabilitation and pharmacotherapy.
- There is perception that AOD withdrawal can only occur in a bed-based facility. Knowledge and delivery of in-home and outpatient withdrawal management is lacking in the GCPHN Region. Enhancement of access to such treatment could assist services access to other forms of treatment such as residential AOD treatment.
- There are a significant number of stable opioid replacement therapy patients that are unable to be discharged back into the community due to lack of privately "qualified" e-medical prescribers and also due challenges in accessing bulk-billing services. This impacts on capacity services in the community, such as General Practitioners and other AOD services to manage more complex patients. to support more complex patients.

- Strong correlation between accommodation arrangements and engagement in treatment, whereby people with unstable housing often periodically and more frequently disengage from services
- Service providers actively engage in workforce development and training for their staff but rarely collaborate around learning or learning opportunities. This results in a lack of consistency in knowledge-base, clinical decision making and service delivery provided to consumers.
- The majority of AOD services in the GCPHN region are designed for mainstream clients and engage staff that identify as Aboriginal and Torres Strait Islander.
- Some specific trends have been noted in 2021 as potentially related to COVID-19. This includes: increased use of telehealth, difficulty accessing face-to-face services when it is a preferred option, increase complexity of presentations, changes in drug type.

Prevalence, service usage and other data

Licit drugs

Alcohol

Alcohol plays a significant role in Australian culture and is widely accepted in society. The lifetime risk of harm increases with the amount of alcohol consumed. Lifetime risk is defined as people consuming more than 2 standard drinks per day on average over a 12-month period¹. While consumption at levels of lifetime risk have trended downward for Australia since 2004¹¹, Gold Coast had higher proportions of people consuming alcohol at lifetime risky levels than the national figure in 2019 (Table 1).

Local treatment data for the Gold Coast indicates that while most people undertaking treatment are men (64 per cent), the proportion of women being treated (36 per cent) is above the broader Queensland average (34 per cent)².

Table 1. Lifetime risky alcohol consumption, National and GCPHN region, 2016 and 2019

Queensland Primary Health Networks and National	2016	2019
Brisbane North	19.6	20.9
Brisbane South	16.4	15.6
Gold Coast	21.7	21.7
Darling Downs and West Moreton	16.2	20.3
Western Queensland	n.p.	n.p.
Central Queensland, Wide Bay and Sunshine Coast	22.0	23.1
Northern Queensland	22.5	21.2
National	17.2	16.8

Source. Australian Institute of Health and Welfare 2020, National Drug Strategy Household Survey 2019. Drug Statistics Series According to 2009 NHMRC guideline 1: On average, had more than 2 standard drinks per day.

¹ National Health and Medical Research Council

² National Drug Strategy Household Survey (NDSHS) 2016 preliminary findings

As can be seen in table one, the GCPHN region had a higher percentage of people who reported on average, had more than two standard drinks per day compared to the national rate. While the national rate has decreased from 2016 to 2019 of risky alcohol consumption the Gold Coast percentage has remained the same.

Gold Coast PHN's PATCAT system captures de-identified patient data submitted by registered general practices throughout the GCPHN region³. Analysis of this general practice data indicates that as of March 2021 of the 456,490 active patients (three visits in the past two years) aged 18 years and over, 14 per cent (n=63,679) of people had indicated that they were an alcohol drinker at high risk (two or more drinks on a regular occasion or more than four drinks on one occasion).

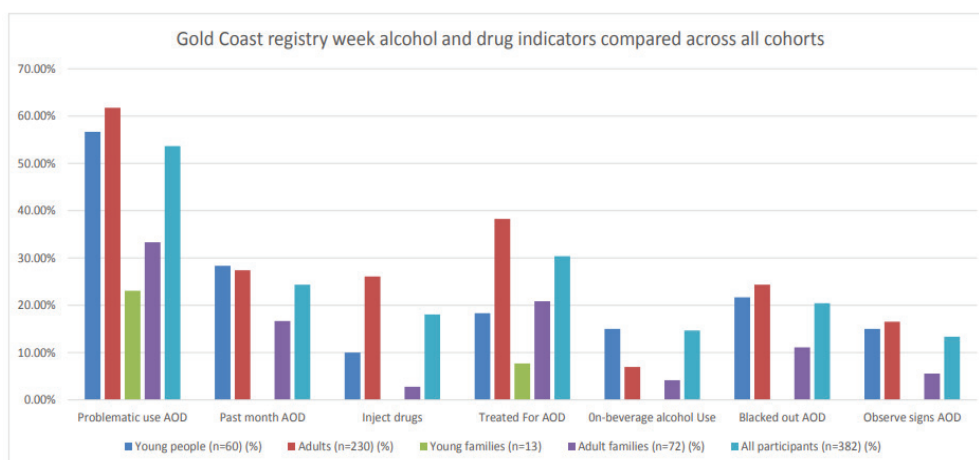
The impact of alcohol on broader health and wellbeing can be both short and long term. In 2011, 70 per cent of the disease burden associated with alcohol was attributed to alcohol dependence and harmful use: 38 per cent of hospitalisations due to alcohol, falls (12 per cent) and other unintentional injuries (14 per cent), coronary heart disease (4 per cent) and suicide and self-harm (4 per cent)⁴.

Alcohol and people who experience homelessness

People who experience homelessness are particularly vulnerable to mental health and drug and alcohol issues, and they are also less likely to seek assistance or access services than the general population. Results of the 2014 "Home for good registry week" survey conducted by Queensland Council of Social Services found just over 50 per cent (215 people) of participants reported problematic use of alcohol with a higher prevalence among adults (61.7 per cent) and young people (56.7 per cent) (Figure 1).

Despite having the second highest self-identification of problematic alcohol and or other drug use (53.7 per cent), only 30.4 per cent of young people were treated for these issues. On average, people experiencing homelessness on the Gold Coast were aged 28.5 years and were younger than the general population. This reflects the broader national picture of young people being overrepresented in the homeless population (Mission Australia, 2016).

Figure 1. Percentage of alcohol and drug indicators among homeless people, by registry week participant cohort, 2014



Source: Queensland Council of Social Services. Home for Good registry week results – Gold Coast. 2014.

³ Disclaimer: While there are limitations to general practice data in PATCAT (PenCS – data aggregation tool), the data is still able to provide valuable insights into population cohorts that access primary care in the Gold Coast PHN region. Adjusted figures are used for total patient population to reduce the duplication of patient data as patients can visit multiple practices.

⁴ Queensland Health. The Health of Queenslanders 2016. Report of the Chief Officer Queensland. Queensland Government. Brisbane 2016

Alcohol use across the life span

Older people make up a considerable proportion of the Gold Coast population. In 2019, 105,846 (16.6 per cent) people were aged 65 and over on the Gold Coast which was above the Queensland rate of 15.7 per cent of people aged 65 and over⁵, additionally the proportion of older Australians is expected to grow. Data from the 2019 National Drug Strategy Household Survey identified that older people are the most likely to drink alcohol daily, with the highest rates seen among people aged over 70 (12.6 per cent). Comparatively, 1.2 per cent of people aged 20–29 drank daily.

Anecdotally, stakeholders report that older people with problematic drinking are less likely to seek treatment. Through consultation, it has been suggested that often older people are admitted to hospital or have an ambulance called due to ‘falls’ or other accidents, where drinking was a factor. This is not reported back to the individual’s GP and the individual does not disclose this information to their GP either.

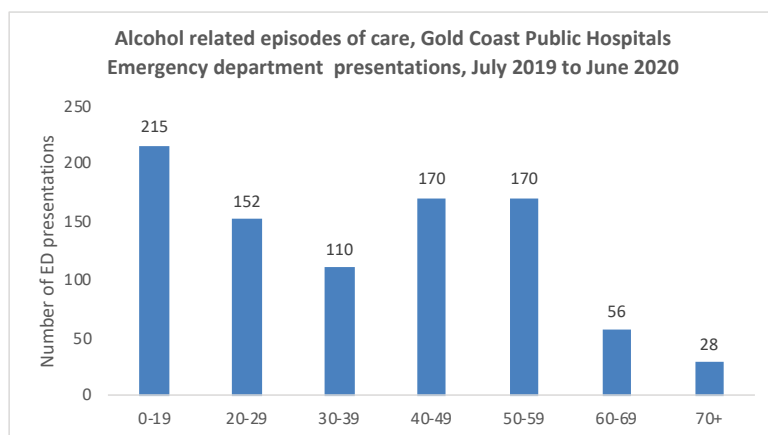
Younger people are now more likely to abstain from alcohol than they were 18 years ago. The proportion of people in their 20s abstaining from alcohol increased from 8.9 per cent in 2001 to 22 per cent in 2019⁶.

Single occasion risky drinking was most likely to be exceeded at least monthly by people aged 18-24 (41 per cent in 2019 compared to 42 per cent in 2016 and 25-29 (36 per cent, the same as 2016). However, 27 per cent of people in their 50s surpassed the single occasion guideline at least monthly and increase from 25 per cent in 2016. The rate of people aged 70 and over drinking this amount also increased from 7.2% to 8.8 per cent.

Alcohol and hospitalisations

In 2019-20 there was a total of 901 Emergency Department presentations at Gold Coast Public Hospitals for ‘mental and behavioural disorders due to use of alcohol, acute intoxication’. The largest number of episodes of care occurring in 0-19 age group followed by 40-49 and 50-59 age group. The large number of presentations in the 0-19 age group may be due to a large number of presentations in November when school leavers attended celebrations on the Gold Coast. The regions which had the largest representation of presentations included Southport, Labrador, and Surfers Paradise.

Figure 2. Alcohol related episodes of care Gold Coast Public Hospital Emergency department, July 2019 to June 2020



Source: Gold Coast health

⁵ ABS 3235.0, Population by Age and Sex, Regions of Australia

⁶ Australian Institute of Health and Welfare 2020. National Drug Strategy Household Survey 2019. Drug Statistics series no. 32. PHE 270. Canberra AIHW

The rate of hospitalisations for drug and alcohol use per 100,000 people on the Gold Coast was below the national figure across the 2014-2015 period. However, within the GCPHN region there were five areas with rates above the broader Gold Coast rate, three of these areas had rates above the national figure, with the highest recorded in Coolangatta (245) (Table 2).

Table 2. Drug and alcohol hospitalisations per 100,000 people (age standardised), by national, local and SA3, 2014-15

Region	Hospitalisations per 100,000 people (age standardised) 2014-15	Region	Hospitalisations per 100,000 people (age standardised) 2014-15
National	180	Broadbeach-Burleigh	170
Gold Coast	163	Robina	159
Coolangatta	245	Nerang	146
Gold Coast - North	213	Gold Coast Hinterland	124
Southport	200	Mudgeeraba-Tallebudgera	122
Surfers Paradise	199	Ormeau-Oxenford	101

Source: Australian Institute of Health and Welfare analysis of the National Hospital Morbidity Database 2014–15; and Australian Bureau of Statistics Estimated Resident Population 30 June 2014.

Pharmaceuticals

In 2016, approximately one in 20 Australians aged 14 or older had misused pharmaceuticals in the last year, with painkillers/opiates being the most common⁷. Pharmaceutical misuse includes the non-medical use or abuse of a drug available from a pharmacy, by prescription such as opioid-based pain relief, or over the counter such as codeine. Three quarters of recent users reported misusing over the counter codeine. Codeine is an opioid in the same family of compounds as opioids such as morphine, methadone and heroin. In Queensland (2013), painkillers/analgesics were the second most commonly used illicit drug (3.3 per cent)⁸.

Pharmaceutical opioids are responsible for far more deaths and poisoning hospitalisations in Australia than illegal opioids such as heroin. Every day in Australia, nearly 150 hospitalisations and 14 emergency department admissions involve opioid harm⁹. With the figures being so high, the Australian Government asked the Therapeutic Goods Administration to assist in tackling the problem. As a result of this work:

- Smaller pack sizes will be available for immediate-release prescription opioid products, people requiring an additional supply for short-term pain will generally need to visit the doctor again (as opposed to receiving a repeat prescription)
- New restrictions for patients starting on high-strength opioids for chronic pain, such as morphine and fentanyl. A person with chronic pain will need to try other types of pain relief, including lower-strength opioids, before being eligible for high-strength opioids.
- Where opioid use exceeds, or is expected to exceed, 12 months the patient will need to seek a second opinion to approve ongoing prescriptions.

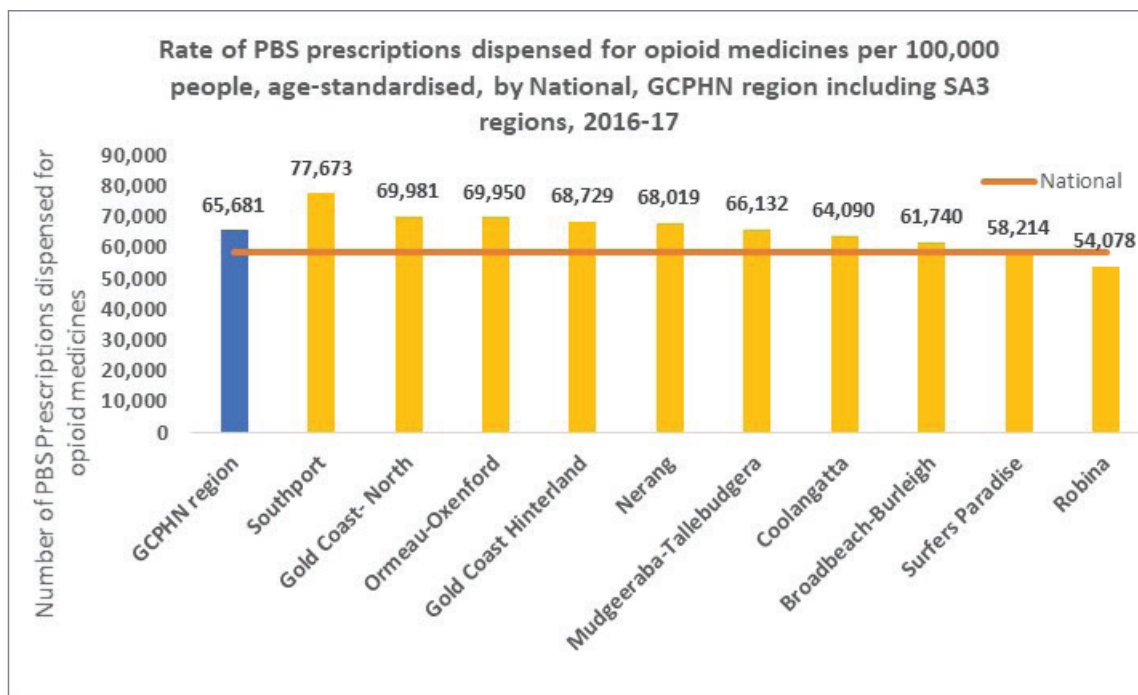
⁷ Australian Institute of Health and Welfare. National Drug Strategy Household Survey (NDSHS) 2016 preliminary findings

⁸ Turning Point Alcohol and Drug Centre. Over the counter codeine dependence. 2010.

⁹ Australian Institute of Health and Welfare, Opioid harm in Australia and comparisons between Australia and Canada

The number of opioids dispensed through the Pharmaceutical Benefits Scheme (PBS) increased fifteen-fold over the twenty years from 1992, reaching 7.5 million in 2012. Almost half the prescriptions for opioids from general practice are to treat chronic pain¹⁰, however, evidence does not support using opioids for this condition¹¹. In 2016-17, the Australian rate for opioid dispensing was 58,595 per 100,000 people, the Gold Coast rates exceeded this at 65,681 (figure 3). Within the Gold Coast, Southport had the highest rate of 77,673 per 100,000 people. It is important to consider that these figures do not include over the counter medicines and are therefore an underestimate of the use of opioid medicines in the community.

Figure 3. Rate of PBS prescriptions dispensed for opioid medicines per 100,000 people, age standardised, by local, SA3, state and national, 2016-17



Source: Australian Atlas of Healthcare Variation, 2018

Gold Coast Health provides a Opioid Replacement Therapy service, a pharmacotherapy treatment designed to replace drug dependence with a legally prescribed substitute. Reportedly, this service has significant number of stable opioid replacement therapy patients that are unable to be discharged back into the community due to lack of private prescribers and also due to financial reasons, including lack of bulk-billing services. This impacts on capacity of tertiary services to support more complex patients.

¹⁰ Alcohol and Drug Foundation. Prevention research: is there a pill for that? 2016

¹¹ Australian Commission on Safety and Quality in Health Care. Australian Atlas of healthcare Variation. Chapter 5 opioid medicines. 2015

Illicit drugs

Harms from illicit drugs affect all Australians communities, families and individuals, either directly or indirectly. These include illness, injuries, mental health, trauma, healthcare and other financial cost. Illicit drug use is considered:

- Use of illegal drugs (such as meth/amphetamines and cocaine)
- Use of pharmaceuticals for non-medical purposes (for example, using oxycodone or benzodiazepines without a prescription, or in a quantity or purpose for which is not intended)
- Volatile substances used inappropriately (for example, inhalants such as petrol or glue)

In 2016, 22.6 per cent of people reported recent illicit drug use among Gold Coast residents, which was above the national rate of 16.0 per cent. The Gold Coast rate slightly decreased to 22 per cent while the national rate increased to 16.8 per cent.

Table 3. Recent illicit drug use, people aged 14 and over, Queensland Primary Health Networks and National, 2019

Primary Health Network Regions and National	2016	2019
Brisbane North	15.2	20.1
Brisbane South	16.8	15.8
Gold Coast	22.6	22.0
Darling Downs and West Moreton	12.9	12.8
Western Queensland	n.p.	n.p.
Central Queensland, Wide Bay and Sunshine Coast	17.6	17.6
Northern Queensland	18.2	17.3
National	16.0	16.8

Source. Australian Institute of Health and Welfare 2020, National Drug Strategy Household Survey 2019. Drug Statistics Series

The National Drug and Strategy Household Survey is the leading survey of illicit drugs in Australia. In 2019, 22,274 people aged 14 years and over gave information on their drug use patterns, attitudes and behaviours. The sample was based on households, so people who were homeless were not included in the survey¹². The survey identified:

- Fewer Australians are smoking tobacco
- Roll-your-own and e-cigarettes use is increasing
- More Australians are giving up or reducing their alcohol intake, driven by health concerns
- More than 2 in 5 Australians have used an illicit drug in their lifetime and recent cannabis use has increased
- Rates of substance use are falling among younger generations
- Cocaine use is at its highest in almost two decades
- Non-medical pharmaceutical use is down, driven by a fall in use of painkillers
- Fewer Indigenous Australians are smoking or drinking at risky levels
- Smoking rates increase with socioeconomic disadvantage, but illicit drug use highest in the most advantaged areas
- Smoking and drinking rates are down among gay, lesbian, and bisexual people

¹² Australian Institute of Health and Welfare 2020, National Drug Strategy Household Survey 2019. Drug Statistics Series

The National Drug Strategy Household Survey 2016 found the proportion of Australians illicitly using drugs has remained relatively stable, however there has been a gradual increase in numbers since 2007 from 2.3 to 3.1 million. Around 15.6 per cent of people aged 14 and over had used an illicit drug in the previous 12 months, with misuse of pharmaceuticals accounting for approximately 3 per cent of this¹³.

This survey found that across PHNs there was wide variation in the use of tobacco, alcohol, and illicit drugs in 2019. Gold Coast did feature prominently in the highest five PHN regions for:

- GCPHN region third highest PHN region with people who exceeded lifetime risk guideline (23.5 per cent).
- GCPHN region second highest PHN region with people who exceeded single occasion risk guideline (at least monthly) (34.8 per cent).
- GCPHN region second highest PHN region with people with recent illicit drug use (22.7 per cent).

Table 4. Primary Health Networks with highest lifetime risky drinkers, single occasion risky drinkers (monthly) and recent illicit drug use, people aged 14 and over, 2019

	Exceeded lifetime alcohol risk guideline ^a	Exceeded single occasion alcohol risk guideline (at least monthly) ^b	Recent illicit drug use ^c
National	16.80%	24.80%	16.40%
Gold Coast	23.50%	34.80%	22.70%

Source. Australian Institute of Health and Welfare 2020, National Drug Strategy Household Survey 2019. Drug Statistics Series

A. The accumulated risk from drinking either on many drinking occasions, or regularly (for example, daily) over a lifetime. The lifetime risk of harm from alcohol-related disease or injury increases with the amount consumed.

B. A single occasion is defined as a sequence of drinks taken without the blood alcohol concentration reaching zero in between. The risk of an alcohol-related injury arising from a single occasion of drinking increases with the amount consumed

C. In the previous 12 months.

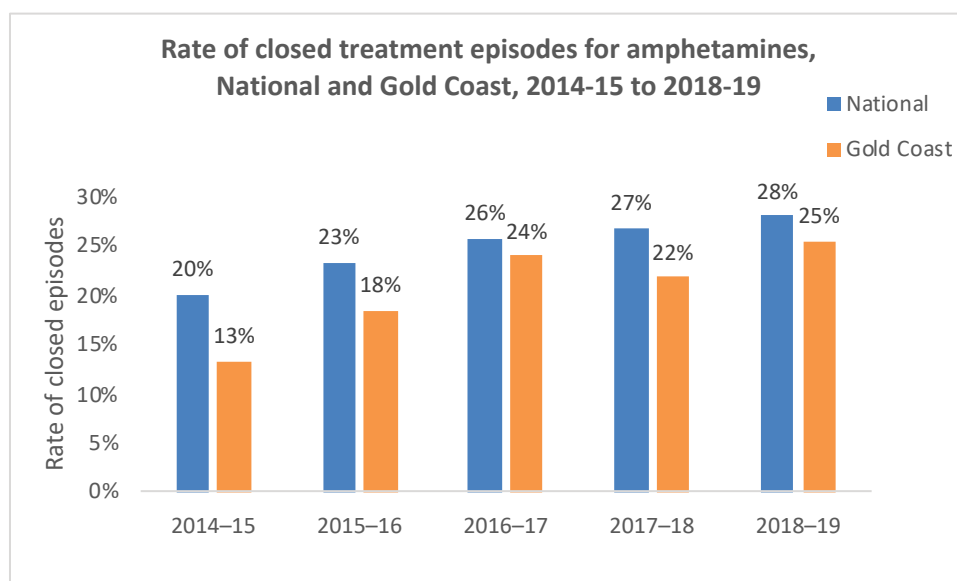
Methamphetamines

Nationally, declines were seen in recent use of methamphetamines across the 2013 to 2016 period reducing from 2.1 per cent to 1.4 per cent. There has been a shift over time to decreasing use of powder and base methamphetamine forms and increasing use of crystal methamphetamine. One study highlighted methamphetamine consumers (n=696) nominated crystal as the main form used (94 per cent), followed by powder (5 per cent) in 2018

Gold Coast data confirms an increase in amphetamines as the principal drug of concern among people receiving treatment, increasing from 13.2 per cent (n=562) to 25.4 per cent (n=1,347) across the 2014-15 to 2018-19 period (Figure 4).

¹³ Australian Institute of Health and Welfare. Alcohol and other drug treatment services in Australia 2016-17 key findings

Figure 4. Closed treatment episodes for amphetamines, Gold Coast and National, 2014-15 to 2018-19



AIHW, Alcohol and other drug treatment services, 2018-19

Queensland emergency department presentations for persons aged 16 and older that related to methamphetamines increased five-fold between 2009-10 and 2014-15, approximately a third of presentations were admitted. A fifteen-fold increase was observed for methamphetamine related hospitalisations for the same period. Of the presentations recorded in 2014-15, males accounted for 68 per cent and people aged 16-34 accounted for 74 per cent. Similarly, among hospitalisations across the five-year period, 66 per cent were for males and the highest rates were among people aged 16-34.

The Queensland Department of Communities, Child Safety and Disability report that across a one-year period to December 2016, 75 per cent of children (1,755) that were admitted to ongoing intervention with the Department had a parent with a current or previous drug and/or alcohol problem. Of these, 1 in 3 Children (749) had one or both parents using methamphetamine of which 75 per cent (562 children) were using ice. Findings indicate that in 68 per cent of cases (381 children), parents had only begun using ice in the previous twelve months and not used it prior.

Based on child safety service boundaries, 40 per cent per cent of parental ice use impacting 208 children, was in the two regional corridors of Ipswich North and Brisbane North to Caloundra and Gold Coast, including Beenleigh. When combined with three other child safety regions, these areas account for slightly over half of all children admitted to ongoing intervention for the period of December 2015 -16 yet represent almost three-quarters of parental ice use.

Problem drinking of alcohol by parents was less prevalent among those who used ice compared to those who used other substances. However, the rate of co-occurrence of marijuana, amphetamine and heroin was found to be two to three times higher among parents using ice than those using other substances with 69 per cent (385) of children whose parents were using ice also using other drugs. This highlights the importance of service providers working with people who use substances being confident in how to refer and support people using ice who may have children and poly-drug use.

The proportion of children impacted by parental use of ice was similar regardless of Aboriginal and Torres Strait Islander status. However, the household characteristics of children whose parents had used

ice differed from other children with an ongoing intervention and were more likely to have a parent with a criminal history, a current or previously diagnosed mental illness, experienced domestic and family violence in the past year and been homeless. Sixty percent of children whose parents had used ice were under the age of five, including unborn children (Table 5).

Table 5. Age of child with an ongoing intervention where parental ice use was recorded (Dec 2015-16)

CHILD AGE	%	CHILDREN
Unborn	7%	41
0	16%	89
1	10%	58
2	10%	54
3	8%	48
4	9%	49
5 years or older	40%	223
All children where parental ICE use was recorded	100%	562

Source: Queensland Government, Department of Communities, Child Safety and Disability, 2016

While the data above relates to a large region, of which the Gold Coast is only one part, this reinforces the critical importance of service providers and government departments committing to work together to support individuals, children and families affected by ice and other drugs.

People with a dual diagnosis

Dual diagnosis is a term used to describe when a person is experiencing both mental health problems and drug and alcohol misuse. It is also commonly referred to as co-morbidity and co-occurring mental-health and substance use. Mental health problems and drug use both have a significant impact on people's lives and the lives of those around them. When they exist together, other issues may develop such as:^{14, 15}

- A person with a mental illness using alcohol or other drugs to help cope with the symptoms of their illness.
- Difficulties with diagnosis and establishing whether the issues the person is experiencing are due mainly to the drugs, the mental illness, or a combination of both.
- Difficulties engaging a person into treatment and completing the treatment.
- The relapse of one condition may increase the risk of relapse in the other condition.
- There may be a risk of one problem increasing the risk of the other, or an existing disorder becoming more problematic with the other present.
- Interactions between prescribed medication and alcohol or other drugs can result in unwanted side-effects and can increase the risk of overdose. Taking prescribed drugs as directed by the doctor can also cause problems.

¹⁴ Australian Drug Foundation (2012). What is Dual Diagnosis (internal document) Melbourne: ADF

¹⁵ VicHealth (2017). Dual diagnosis. Melbourne: Victoria State Government

- People with a dual diagnosis experience higher rates of homelessness and social isolation, infections and physical health problems, suicidal behaviour, violence, antisocial behaviour, and incarceration.
- People with a dual diagnosis was often discussed as an underserved group through consultation in developing the Joint Regional Plan for Mental Health, Suicide Prevention, Alcohol and Other Drug Services in the Gold Coast region.

Drug-induced deaths

Drug-induced deaths are defined as those that can be directly attributable to drug use, as determined by toxicology and pathology reports. Australian Institute of Health and Welfare analysis of the national mortality database showed:

- In 2018, there were 1,740 drug-induced deaths (a rate of 7.0 per 100,000 population) in Australia. While the number of drug-induced deaths in 2018 was the same as the number recorded in 1999, the rate of drug-induced deaths in 2018 (7.0 deaths per 100,000 population) was 23 per cent lower than in 1999 (9.1 deaths per 100,000 population).
- Opioids were the most common drug class identified in drug-induced deaths over the past 2 decades. Opioids include the use of several drug types, including heroin, opiate based analgesics (such as codeine and oxycodone) and synthetic opioid prescriptions (such as tramadol and fentanyl).
- In 2018, opioids were present in nearly two-thirds of drug-induced deaths (64.5 per cent or 1,123 deaths) — a rate of 4.6 per 100,000 population
- By single drug type, the most common substance present in drug-induced deaths in 2018 were benzodiazepines, identified in 883 deaths (51 per cent). It is important to note that benzodiazepines may not have been recorded as the underlying cause of death¹⁶.

Violence

The GCPHN region is in line with Queensland per 100,000 people for rate of domestic violence – application made by police. Two Gold Coast Statistical Area Level 3 regions were above the Queensland rate (refer to Family and Domestic Violence needs assessment). One Australian study has identified the role of illicit drug use in family and domestic violence in Australia.

The study identified that drug use within the last 12 months, regardless of drug type used (stimulant or depressant) was associated with three times the odds of reporting past 12-month violence and six times the frequency of violent incidents. The study also identified a stronger association between drug use and family violence, or partner violence compared to other violence¹⁷.

¹⁶ Australian Institute of Health and Welfare, National Mortality Database

¹⁷ The role of illicit drug use in family and domestic violence in Australia - Kerri Coomber, Richelle Mayshak, Paul Liknaitzky, Ashlee Curtis, Arlene Walker, Shannon Hyder, Peter Miller, 2019. (2019, April 11). SAGE Journals.

Drug Overdose

The number of Gold Coast residents who die from drug-induced deaths each year continues its long-term rise. Over the past 15 years, there have been 725 drug-induced deaths. Drug-induced suicides also exact a substantial toll on the Gold Coast community, with 213 such suicides in the past 15 years and eight in 2019.

The rate of drug induced deaths per 100,000 people in 2015-2019 was 10.2 on the Gold Coast which was above the national rate of 9.2 per 100,000 people. Surfers Paradise and Southport had the highest rate per 100,000 people for Drug-induced Deaths in 2015-2019 on the Gold Coast while Ormeau-Oxenford had the highest number of drug induced deaths in the same period¹⁸

COVID-19 Impacts

From early April, the Australian Bureau of Statistics conducted surveys to provide a snapshot about how people in Australian households were faring in response to the changing social and economic environment caused by the COVID-19 pandemic.

Although the panel selection methodology was not strictly a random sample, the coverage of selections included all Australian geographies (excluding very remote locations) to ensure national estimates could be produced.

Of the 1,180-starting panel of applicants for the survey, 1,059 adequately completed the questionnaire, achieving an overall panel response rate of 91.5 per cent. These surveys were completed every two weeks by participants to capture the rapidly changing environment and the impact it had on Australians.

The final survey captured the panel's lifestyles changes during 24th to 29th June. The survey indicated that compared with usual alcohol consumption before COVID-19 restrictions, 72 per cent of Australians reported drinking alcohol at the same levels, 15 per cent reported drinking less and 14 per cent reported drinking more¹⁹. Sudden rise in unemployment, new restrictions on freedom to travel, enforced isolation of families and restrictions on social connectedness will all impact wellbeing and have the potential to increase alcohol consumption. Preliminary results from a study conducted at University of New South Wales and National Drug and Alcohol Research Centre on the impacts of COVID-19 and associated restrictions on people who use illicit stimulants in Australia. Of the participants, 35 per cent reported that the main drug they used in the past month was different to the main drug they used in February 2020. The most common change reported was from ecstasy/MDMA in February to cannabis April²⁰.

Local AOD service providers have noted some specific trends in 2020-2021 as potentially related directly to changes in the nature and delivery of services due to COVID-19. Changes observed included:

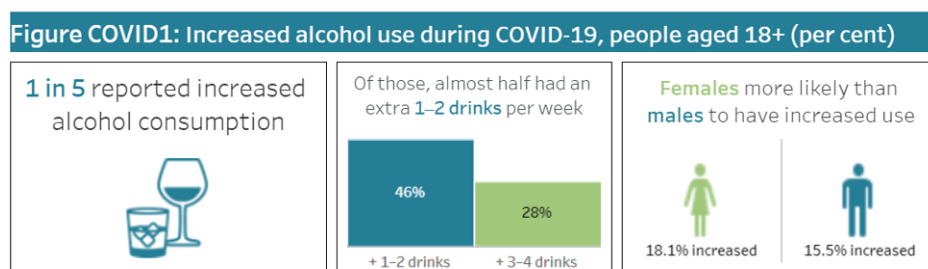
¹⁸ Penington Institute (2021). Australia's Annual Overdose Report 2021. Melbourne: Penington Institute. ISSN: 2652-7790

¹⁹ Household Impacts of COVID-19 Survey, 24-29 June 2020, Australian Bureau of Statistics.

²⁰ Ecstasy and Related Drugs Reporting System 2020

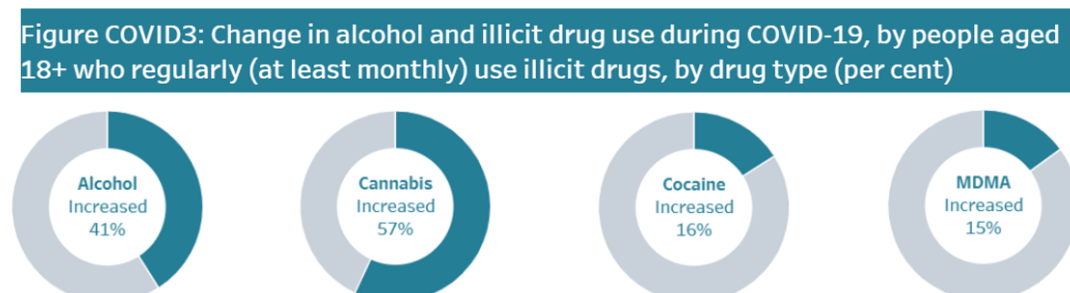
- **Drug use trends:** increase in Alcohol use and GHB use, particularly when border closures are in place.
- **Preferred service type:** very high demand for residential treatment. Telehealth has grown as a service option due to positive feedback from some clients as this being a good service option due to flexibility to access the service from anywhere along with the cost-effectiveness of this mode of service. Telehealth is in especially high demand for people with families. AOD service providers also report telehealth enables potentially more clients to be seen due to enhanced efficiency with less travel. Youth however although tech savvy prefer face-to-face sessions.
- **Demographics of clients:** some service providers reported an increase in family and domestic violence and presentation of people with co-existing mental health issues. Service providers also reported an increase in complexity of clients' AOD and mental health issues, with a higher prevalence of suicidality over this period.
- **Access to Private Practitioners/Psychology:** significant challenges to people accessing these services due to long waitlists and costs; Face-to-face sessions are often hard to find due to the increase in telehealth service on offer.

◦ Alcohol use for people 18+ years



Ref: AIHW - Australian Institute of Health and Wellbeing

◦ Alcohol use for people 18+ years – who **REGULARLY** use illicit drugs



General trend: Harder to find/reach drugs are being replaced by alcohol and Cannabis

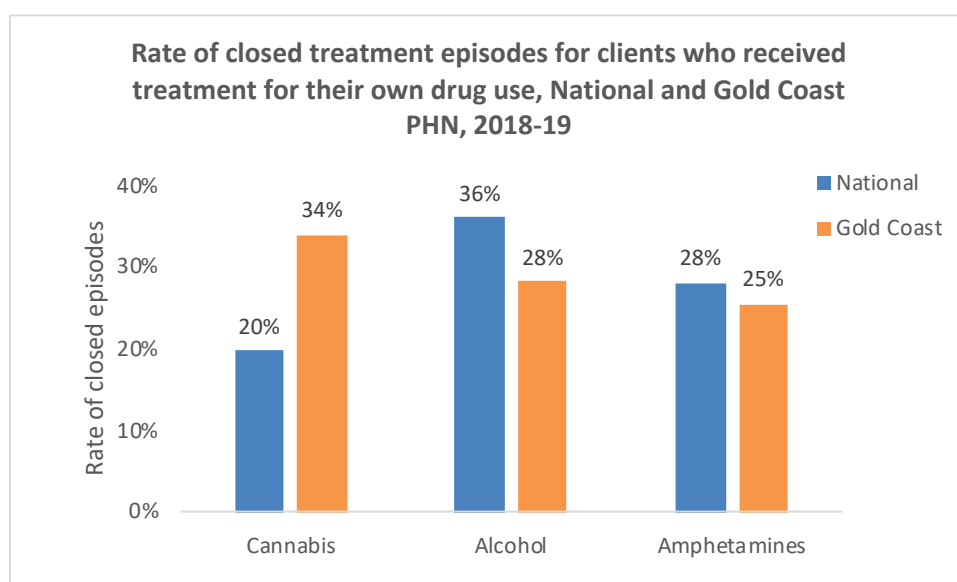
Ref: AIHW - Australian Institute of Health and Wellbeing

Service usage

Nationally, clients aged 30-39 years old (27.2 per cent) were the most represented in episodes of care for alcohol and drug treatment services. On the Gold Coast, 20-29-year old's were the most represented (28.3 per cent) closely followed by 10-19-year old's (21.8 per cent). This may be due to the availability of a number of youth focused AOD treatment programs.

Gold Coast data for 2018-19 confirms cannabis as the most common principal drug of concern among closed treatment episodes at 33.9 per cent, above the national figure of 19.8 per cent (Figure 1)²¹. Data from the 2019 National Drug strategy household survey identified that Gold Coast residents were above the national percentage of people exceeding guideline of no more than 2 standard drinks on average per day. This may suggest that Gold Coast residents are not seeking treatment for alcohol as much as other substances.

Figure 5. Rate of closed treatment episodes for clients who received treatment for their own drug use, publicly funded by Queensland State and Non-Government organisations by principal drug of concern, Gold Coast and National, 2018-19



AIHW, Alcohol and other drug treatment services, 2018-19

In 2018-19 on the Gold Coast, 60.2 per cent of clients of alcohol and other drug treatment services were male compared to 39.7 per cent of females.

System Navigation Consultation throughout the 2020 Gold Coast Joint Regional Plan between Gold Coast Health and Gold Coast Primary Health Network identified that there is a high demand for system navigation support and to support people to assess and determine suitable options. There are two elements to services navigation that have been identified:

²¹ Australian Institute of Health and Welfare, alcohol and other drug treatment services, 2018/19

- 1) Uncoordinated and inconsistent approach to assessment, referrals, and intake.
 - Most services operate an assessment and intake component for their service meaning individuals and referrers often have to share their story at each transition point or when ascertaining eligibility. When people are not matched to the right service initially, they have to retake the intake process, which can be a system inefficiency and can contribute to a poor experience and poor outcomes. Additionally, the frustrating experience of trying to find the right fit can result in disengagement and opportunities for early intervention may be lost with people presenting to the system later in crisis.
 - An inconsistent approach to assessment (e.g various tools) leads to inconsistent assigned levels of care, resulting in discrepancies in the type of care provided across providers and regions, for similar clinical presentations
 - Referrals to services are often inappropriate, resulting in people being under or over serviced.
- 2) Limited awareness/understanding of service infrastructure, including availability and capability of services.
 - Referrals to services are often inappropriate, resulting in people being under or over serviced.
 - There are many pathways to mental health, AOD and suicide prevention and support services. Community members and service providers perceive that the local service system changes frequently due to funding changes, resulting in providers and people being unclear about available services and the pathways to access these services. There is a need for timely and accurate information and easily identifiable access points for individuals seeking care, so that they can be matched with the service which optimally meets their needs.

Service system

Service	Number in the GCPHN region	Base Location	Capacity Discussion
Community based NGO service	2 (education and support, counselling and referral program).	Burleigh, Nerang	<ul style="list-style-type: none"> There is recognition from mainstream AOD service providers they need to engage staff that identify as Aboriginal and Torres Strait Islander to effectively meet the needs of more Aboriginal and Torres Strait Islander clients. Some services report that Aboriginal and Torres Strait Islander clients leave AOD programs early due to concerns regarding cultural appropriateness. There are limited transitional services connected to residential rehab facilities. Currently, there are no detox services available for young people (under 18 years). Parents and families have access challenges as few residential services can accommodate their needs. The Queensland Health 24-hour Alcohol and Drug Information Service provides low intensity AOD services as well as information and referrals to the Gold Coast community. AOD navigator with Gold Coast Health focusing on frequent presentations. Male Aboriginal and Torres Strait Islander clients are accessing these services at a higher rate compared to Aboriginal and Torres Strait Islander females. This has shifted from when the service was first established as the demand was higher for female clients.
Private medical detox.	1 (43 beds).	Currumbin	
Private day program provider	1	Currumbin	
Private inpatient rehabilitation unit.	1	Currumbin	
Residential detox facility.	1 (11 beds).	Eagle Heights	
Residential rehabilitation facility.	3 (43 beds, 40 beds and 28 beds)	Eagle Heights, Burleigh, Southport.	
Community withdrawal program (Detox at home)	1	Burleigh	
Needle exchange program	2	Southport, Burleigh	
Gold Coast Health inpatient service - nursing-based intervention	1 (Drug and alcohol brief intervention treatment).	Southport	

Gold Coast Health Community services.	2 clinics (delivering opioid replacement therapy and a mix of programs (5) and support services such as assessment, referral, counselling, hospital liaison and information).	Southport, Palm Beach.	
Low intensity.	6 (Queensland Health AOD info line, cannabis Information helpline, national cannabis prevention and information service, Hello Sunday Morning, Youth substance abuse service, national drug and alcohol services directory).	Online and telephone services. Public knowledge of these services and connectivity capacity would drive uptake/demand.	
Community based NGO services - focus on AOD for youth (aged 12-25).	4 (predominantly a mix of brief intervention, counselling, education and referrals).	3 in Southport, 2 in Burleigh, 1 in Coomera and some outreach (7 listed as one NGO has 4 locations).	
Community based NGO services – focus on AOD needs of pregnant women and new parents.	3 (information & education, support groups, connection with services, relapse prevention, counselling).	3 in Southport, 1 Robina, 1 Burleigh, 3 also provide services through outreach to all of Gold Coast.	
Community based NGO services - focus on AOD for families.	5 (predominantly a mix of brief intervention, group support, counselling, education and referrals).	1 in Burleigh, 3 in Southport, 1 Southport provider conducts outreach between Runaway Bay and Coolangatta.	

Consultation

Over the past two years various consultation activities have been undertaken in the Gold Coast region as part of the needs assessment process, regional planning, service design, implementation and evaluation. Community members, clinicians and service providers have been engaged through various mechanisms including workshops, advisory groups, consumer journey mapping, one-to-one interviews, sector presentations, working groups and co-design processes. Key findings from these consultation activities include:

Joint regional Plan for Mental Health, Suicide Prevention, Alcohol and Other Drug Services

- Complex service system means people are unclear about which services are available and what service is the most appropriate fit.
- There is a high demand for service navigation support and working with people to assess and determine suitable options.
- Additionally, many services currently provide intake, triage, and referrals but each are limited in their scope as they are funded to provide specific treatment types, resulting in inefficiencies and gaps and inefficient use of a highly skilled workforce that limits treatment capacity.
- Referrals are often inappropriate, resulting in people being under or over serviced.
- AOD services all fielding information calls from community which could be handled through ADIS.
- For people with alcohol and other drug challenges, timely access to treatment is especially important to capitalise on motivation to change. Clients can often disengage from one service if the service availability does not fit the need. Additionally, providers often have wait times for treatment and at times do not feel they are able to respond quickly enough when people first make contact with the service due to current demand.
- Current capacity of withdrawal management and support, residential rehabilitation and after-hours support limits the provision of flexible support and follow up for clients.
- No bulk-billing psychiatry and limited access to psychiatry in the community prevents access to many individuals who require this type of service and limits the capacity of service providers to provide optimum care to their clients.
- Perception that withdrawal can only occur in a bed-based facility, whereas in-home and outpatient withdrawal management and support can be highly effective and would increase access to this treatment type.
- While the GCPHN region provides the full spectrum of alcohol and other drugs services, there are challenges to transitioning people across services as their needs change. If the transition of care is not done well, people may disengage from treatment.
- It can be difficult for service providers to know what capacity services have, particularly for withdrawal and rehabilitation bed availability, which can delay access for clients while capacity is confirmed.
- The percentage of the health workforce that identifies as Aboriginal and Torres Strait Islander is not proportionally representative.

Service provider consultation

- Stronger referral pathways needed between mental health, housing, youth, justice, child safety, emergency relief and AOD services.
- Providers report difficulty recruiting AOD workers that are Aboriginal or Torres Strait Islander which limits capacity to provide culturally appropriate services to these clients, which can result in early disengagement from the service.
- Individuals requiring residential rehabilitation are limited due to upfront fees required, and financial costs required to maintain their home.
- Many services expressed demand for treatment outstrips capacity, and wait lists are common, people often disengage while waiting to get into treatment.
- Limited options for young people and people with children. There are no local withdrawal management options for under 18's and services are often considered not 'youth friendly'.
- Some individuals seeking AOD treatment will 'down-play' their mental health problem to secure treatment, particularly for residential services. Providers report once the client has detoxed in the service their mental health problems become visible and staff may not have the skills required to manage these.
- Parents are not seeking treatment for AOD use for fear of losing their children. Treatment services do not accommodate children, limiting parents' options for accessing treatment
- Limited detox capacity on the Gold Coast. Barrier for people wanting to access rehabilitation as they are required to detox prior to rehabilitation (must not be using). Flexible options including in-home detox are required to meet this need.
- General Practitioners (GP) advised they require further information about availability of services, treatment options and appropriate referral pathways, particularly for methamphetamines.
- Limited in-home outreach services with a gap identified in the Coomera / Northern Corridor area. Transport is often a barrier to accessing services.
- Small operational budgets limit AOD staff to receive ongoing professional development, impacting workforce quality, planning and sustainability.
- Individuals with AOD problems often face difficulty accessing mental health or accommodation services due to those services not being funded or skilled to support AOD needs.
- Some providers have reported that methamphetamine (ice) use remains high at around 50 per cent of all clients reporting this as their principal drug of concern.
- The capacity building working group identified complexity in relation to residential detox or rehabilitation treatment. The issue is not solely being lack of beds but also consumer readiness for the service and matching the consumer to the type of service.
- Referral pathways are still quite unclear, particularly for clients engaged with HHS that are transferred to community services and then have readmissions to hospital.
- At times there isn't a clear process regarding transfer of care and who remains the primary care coordinator of the client and for how long.
- Rehabilitation options for single parent families is limited, no one to watch the children, lack of funds to cover housing cost while in rehabilitation which has created a barrier.

- There is a demand for more Aboriginal and Torres Strait Islander workers, particularly male workers for both mental health and alcohol and other drugs.
- Service providers from Youth Justice, Child Safety and Health and Hospital Service report increasing rates of youth chroming- inhaling solvents or other household chemicals to get high.
- Anecdotally, older population with problematic drinking less likely to seek treatment.
- Importance of access to dual diagnosis or addiction specialists by mental health providers for coordinated care for complex clients.
- Stable, appropriate or safe housing remains an issue for clients of AOD services. Being homeless is a significant challenge for services being able to continue treatment with a person, while those who have accommodation often report it being unstable. Also, often the accommodation arrangements do not support good recovery activity (i.e. living in a house with others who use substances, accessibility of substances).
- Providers have reported an increase in poly-substance abuse, this is consistent across other PHN areas.
- People presenting with acute intoxication to mental health services for short term crisis support, there is currently no service apart from the Emergency Department equipped to appropriately respond to people presenting in this state.
- Closer linking of referral and triage processes so individuals are connected with the right type and intensity of service the first time.
- Opportunity to have stronger and more structured links between the AOD sector and homelessness services to support strategic planning, review needs, create referral pathways etc.
- Opportunity to better link services to share capacity information, streamline referrals or access to the next treatment type of the client's journey i.e., from detox to residential rehab.

Service user consultation

- Individuals trying to access treatment services such as detox and residential rehabilitation, often encounter barriers to accessing treatment in a timely way, such as lengthy wait lists. This compromised their recovery and motivation to engage and seek help again.
- Telehealth options are needed as they increase the accessibility of treatment and overcome many barriers.
- Improved capacity for mental health services to support people with drug and alcohol issues and provide a dual diagnosis response as many people felt AOD use was often a self-medicating strategy to cope with mental health issues.
- Individuals who present to mental health services with co-occurring drug and/or alcohol use are often told they will need AOD treatment before the mental health support can be provided.
- Relationships with key staff in the service were identified as critical for consumers to maintain recovery and engagement in their treatment. This is supported by considerable evidence in the field.
- Moving straight from wanting to discuss treatment or receive information, to residential detox or rehabilitation is challenging for many people. A bridging approach is required to support people still using to access services and support.

- Some sort of childhood trauma (mostly sexual abuse) featured in the majority of service user stories. This was often cited by the person as the reason why they start using substances.
- Judgement from police officers, hospital staff, ambulance staff and GP was often cited as negatively impacting on the service user's motivation to seek help
- Family members often do not know what services are available or where to go to get their loved one help.



Australian Government



An Australian Government Initiative

Gold Coast Primary Health Network

"Building one world class health system for the Gold Coast."

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