

SLIDE 1 - INTRODUCTION

Today we are going to go through some information about ice (also known as crystal methamphetamine). The information in this PowerPoint has been adapted from the Cracks in the Ice online toolkit, and companion booklet. For more detailed information, you can visit the website on the screen, subscribing to email updates, or connecting with Cracks in the Ice through Facebook and Twitter.

Recent studies show that approximately 1 in 70 Australians have used some form of methamphetamine, like ice, in the past year. However, we know that the rates of use in some communities are higher than this, and that ice not only affects the user but can have devastating effects on their loved ones.

SLIDE 2 – PRESENTATION OVERVIEW

This talk doesn't aim to cover every fact about ice (crystal methamphetamine), but it's a good opportunity to start learning. Here is a summary of what we will look at today:

[refer to the list on the screen].

SLIDE 3 – WHAT IS ICE?

Ice is also known as crystal methamphetamine.

Methamphetamine typically comes in three main forms – ice, base and speed.

The infographic on the right shows that ice is the most potent form of methamphetamine, meaning it has the most dramatic effects. It gives a stronger and longer lasting “high”, and more serious “comedown” side-effects. We will talk more about the effects of ice in the coming slides.

SLIDE 4 – WHY DO PEOPLE USE ICE?

There is no single reason why people use ice. Usually several things act in combination.

Here are just some of the reasons someone may start to use ice [refer to the list on the screen].

What's important to note is that although many people report that they use ice to feel more confident or lift their mood, in reality taking methamphetamines like ice often increases nervousness, agitation, and can trigger anxiety attacks. Also, during the “come down” phase of the drug wearing off, it is common for people to feel down or depressed.

SLIDE 5 – HOW DOES ICE WORK?

Ice triggers the release of two chemicals in the brain (also known as neurotransmitters) called dopamine and noradrenaline. These chemicals, which are responsible for making us feel excited, alert and euphoric, can be depleted by consistent and heavy use of methamphetamines like ice. Prolonged use can also damage or destroy these receptors in the brain — sometimes to a point where users no longer feel normal without having ice in their system.

SLIDE 6 – PHYSICAL EFFECTS

The effects of ice can be long lasting, often persisting for between 4 and 12 hours depending on how much ice is consumed. Although the effects of ice can usually be felt quickly, it can take 1 to 2 days to entirely leave the body. Some of the physical effects of ice are listed in the infographic [allow time for audience to look, or presenter can read through some of these].

SLIDE 7 – COMEDOWN AND CRASH PHASES

A 'comedown' or 'crash' phase is often experienced by ice users as the drug starts to wear off. These feelings can last a few days and symptoms can include [refer to the list on the slide].

Withdrawals refer to unpleasant symptoms experienced by users who are dependent on ice. Depending on the severity of dependence, these symptoms can last for several days or weeks, and can include [refer to the list on the slide].

SLIDE 8 – MENTAL HEALTH EFFECTS

The mental health effects of ice use are listed on the infographic [allow time for audience to look, or presenter can read through some of these]. For some people symptoms experienced while using the drug, or during the 'comedown' or 'crash' phase, persist and develop into mental disorders in their own right.

SLIDE 9 – MENTAL HEALTH EFFECTS

Here are common side effects of ice use, however, if these effects persist, a mental illness may be present.

Anxiety: Methamphetamine increases heart rate which can cause users to feel short of breath and can trigger panic attacks. Other common symptoms include restlessness, trembling, dizziness, sweating, dry mouth, muscle aches, headaches, nausea or vomiting.

Depression: As the effects of methamphetamine begin wearing off, it is common to feel very low for a few hours or even up to a few days. Some regular users experience depressive symptoms when they are not using the drug because it can deplete brain chemicals which are responsible for making us feel happy and excited. If these symptoms persist it may be a sign that depression is present.

Psychosis: Heavy, consistent use of methamphetamines like ice can cause acute psychotic reactions in some people. These symptoms can last a few hours or up to a few days. They include:

- Feeling suspicious or paranoid
- Hallucinations (hearing, seeing or smelling things that don't exist)
- Unusual thoughts (e.g. thinking other people are reading your mind or stealing your thoughts)
- Repetitive compulsive behaviour
- Muddled thoughts or incoherent speech

A small number of people may find these symptoms last much longer (e.g. more than a few weeks), or continue even when a person is not using ice. If these symptoms persist it may be a sign that an underlying psychotic disorder, such as schizophrenia, is present.

SLIDE 10 – WHAT HAPPENS WHEN YOU USE ICE WITH OTHER DRUGS?

Combining ice with other drugs carries extra risks and makes its use even more dangerous. The more drugs a person takes (or is affected by) at a time, the more chance there is of something going wrong.

The infographics reveal some of the risks of using ice with stimulants or depressants.

- Using ice with stimulants (e.g. cocaine) can increase the risk of cardiovascular (heart) problems and substance-induced psychosis. Users can also increase their risk of experiencing serotonin syndrome, anxiety or panic attacks.
- Using ice with stimulant medications (e.g. Ritalin) can increase the risk of anxiety and panic attacks, heart problems and substance-induced psychosis. Using ice with some types of anti-depressants can increase the risk of serotonin syndrome, especially among people that are on a Selective serotonin reuptake inhibitor (SSRI) antidepressant.
- Using ice with depressants such as alcohol, cannabis, heroin or benzodiazepines ('depressants') places extra strain on the heart which may lead to serious complications, especially among people with pre-existing heart problems. Using ice with cannabis can increase a persons' risk of experiencing mental health problems, including psychotic symptoms, especially in those who have existing mental health problems.

SLIDE 11 – FAMILIES AND FRIENDS

This information is taken from the "Frequently Asked Questions" section of the Cracks in the Ice booklet. Starting the conversation about a loved one's ice use can be tricky. Having that initial conversation may not meet all of your expectations and resolve everything, but can be critical in setting the scene for further conversations in which you are considered a trusted confidant.

SLIDE 12 – STARTING THE CONVERSATION

Here are some tips for starting a conversation when you are concerned about a loved one's ice use.

- Gather information to make sure you understand what ice is and its effects.
- Have a clear idea of what it is that concerns you about ice.
- Arrange a suitable time to talk when you will have some privacy and you won't be interrupted.
- Ask what they know about ice; don't make assumptions about their knowledge of the drug.
- Don't tell them what to do and try not to be judgemental.

- Let them know you care about them. People will be more likely to listen and engage in conversation if they feel valued and respected.
- Be trustworthy and supportive so they know that they can rely on you in a time of need. Make sure they know your conversation will be kept confidential.

SLIDE 13 – RESOURCES FOR PROFESSIONALS

This information is taken from the “Quick Tips” section of the Cracks in the Ice online toolkit.

Problems relating to anger and aggression are not uncommon in alcohol and other drug services and should be managed appropriately. In general, episodes of aggression are usually triggered by a particular event, which may involve circumstances that have led the client to feel threatened or frustrated.

SLIDE 14 – DO’S AND DON’TS

The following signs may indicate that a client could potentially become aggressive or violent:

- Appearance: intoxicated, bloodstained, carrying anything that could be used as a weapon.
- Physical activity: restless or agitated, pacing, standing up frequently, clenching of jaw or fists, hostile facial expressions with sustained eye contact, entering 'off limit' areas uninvited.
- Mood: angry, irritable, anxious, tense, distressed, difficulty controlling emotions.
- Speech: loud, swearing or threatening, sarcastic, slurred.
- Worker's reaction: fear, anxiety, unease, frustration, anger.

If a client becomes aggressive, threatening or potentially violent, it is important for alcohol and other drug workers to respond in accordance with the policies and procedures specific to their service. It is also important for service providers to have knowledge of how to respond to challenging behaviour, including physical threats or actual violence.

SLIDE 15 – DO’S AND DON’TS

Here are some “do’s and don’ts” tips to manage another person’s anger or aggression. [read through the points on the slide, or allow the audience to read through these themselves].

SLIDE 16 - TOOLS FOR PARENTS

This is a parent tool taken from the Cracks in the Ice online toolkit.

As a parent or guardian, it is normal to feel responsible for your child’s life and the decisions they make. Research has shown there are many ways in which parents can minimise the chances that a young person will use illegal drugs, including ice, or experience harms from their use.

SLIDE 17 – TOOLS FOR PARENTS

1. BE A ROLE MODEL

It's important to set a good example, as your behaviour and attitude towards ice and other drugs can have a big influence on your child's behaviour. Avoid contradictions between what you tell them and what you do, and try to find fun ways to deal with problems that don't involve drugs.

2. BE INVOLVED IN THEIR LIVES

Get involved and show an interest in their hobbies and activities. Aim to spend time with your child regularly where you can give them your undivided attention. One way of doing this is to set up a routine of having meals together or helping them with their homework. If they go out, ask them about where they are going and who they are going with and make this discussion a regular part of your conversation. Knowing who your child is with and where they are can help reduce risk. It's also important to restrict internet access to central areas in the house. Peer influence exerts a huge effect on your child's behaviour, so it is natural to want to help your child choose the right friends. If you pick your child up from school or after school activities, be open to inviting their friends to your house. You can also build a support network by getting to know their parents. If you have good reason to believe your child's friends are involved in ice or other drugs, be prepared to support them to find a new set of friends by engaging them in some new activities.

SLIDE 18 – TOOLS FOR PARENTS

3. ESTABLISH AND MAINTAIN GOOD COMMUNICATION

Encourage them to share their thoughts, feelings, and opinions to show you value what they think. This will allow them to be honest and not just say what they think you want to hear. Try not to lecture them, it is important to listen to their thoughts and concerns and offer help and support. Try and make yourself somehow available most of the time. For example, make sure your child can contact you easily if they are at a party. And most importantly, let your child know that you are always ready and willing to talk and listen.

SLIDE 19 – WHERE AND WHEN DO I GET HELP?

The Australian Drug Information Service (ADIS) is a 24 hour service offering free and confidential information about drugs call: 1800 250 015 a number of other services where you can find information and support, are also available on the Cracks in the Ice website.

SLIDE 20 – WHAT TYPE OF HELP IS AVAILABLE?

This is a very brief summary of the help that is available for those experiencing problems with ice use. More detailed information about these services, and who is best suited to certain treatment options, is available in the Families and Friends section on the Cracks in the Ice website.

- Psychologists create a safe space for people to come and talk about things they might not feel comfortable talking about with families/friends. They can assist people who are trying to understand their thoughts and feelings, and help them to learn skills and techniques to manage these thoughts and feelings. For people who are ready, a psychologist can help with setting goals to encourage changes in a person's life. A psychologist can deliver Cognitive

Behaviour Therapy and Motivational Interviewing which are detailed on the Cracks in the Ice website.

- Drug Counselling appointments can also be booked with a trained counsellor at a [drug and alcohol service](#). Some services may also be able to help with concurrent mental health issues such as anxiety disorders and depression.
- Outreach Support can be provided by a trained health professional who visits a person's home to help them complete daily activities and supports them in tasks such as securing safe housing and attending health check-ups. They may also be trained in providing counselling support for both drug and mental health issues. This option is particularly suitable for people who are severely dependent on ice and unable to attend regular counselling appointments at a clinic due to housing or financial issues.
- Online Treatment Programs can involve 'chatting' to a trained counsellor over the internet in real-time or by email, or a pre-programmed online "course" that is offered with or without support from a trained professional.
- Residential Rehabilitation, such as 'rehab', 'detox' or 'withdrawal' clinics are places where people can stay for a few days or up to a few months at a time. The rehabilitation clinics provide accommodation, food and access to health professionals such as nurses and counsellors. These clinics often run daily activities such as education classes, exercise classes, movie sessions and gardening. Nurses and doctors are able to provide support for individuals experiencing withdrawal symptoms, and psychologists, counsellors or support workers assist with emotional difficulties during this time.

SLIDE 21 – WANT MORE INFORMATION?

To find out more about ice and how the community can manage problems related to ice use together, go to the Cracks in the Ice website.