Methamphetamine & Psychostimulants

Community Prevention Toolkit

ACKNOWLEDGEMENTS

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Presentation Agenda

- Statistical Data
- The Facts of Meth
- The "Crash" Effect
- Know The Law
- Harmful to the Community
- Know the Signs
- Resources
- References

WHAT MADE YOU WANT TO ATTEND THE PRESENTATION?

- You want to learn more about the topic
- You have concerns about changes in behavior
  - Current or Future
- You want to learn skills to combat serious situations
- Any other reason not listed above?

WHAT IS METHAMPHETAMINE?

- METHAMPHETAMINE IS A HIGHLY ADDICTIVE CENTRAL NERVOUS SYSTEM STIMULANT.
- METHAMPHETAMINE IS A MAN-MADE STIMULANT FROM CHEMICALS IN A LAB.
- THERE ARE APPROXIMATELY 40-60 MILLION PEOPLE WHO USE METHAMPHETAMINE WORLDWIDE.

WHAT DO YOU ALREADY KNOW? HAVE YOU SEEN THIS IN OUR COMMUNITY?

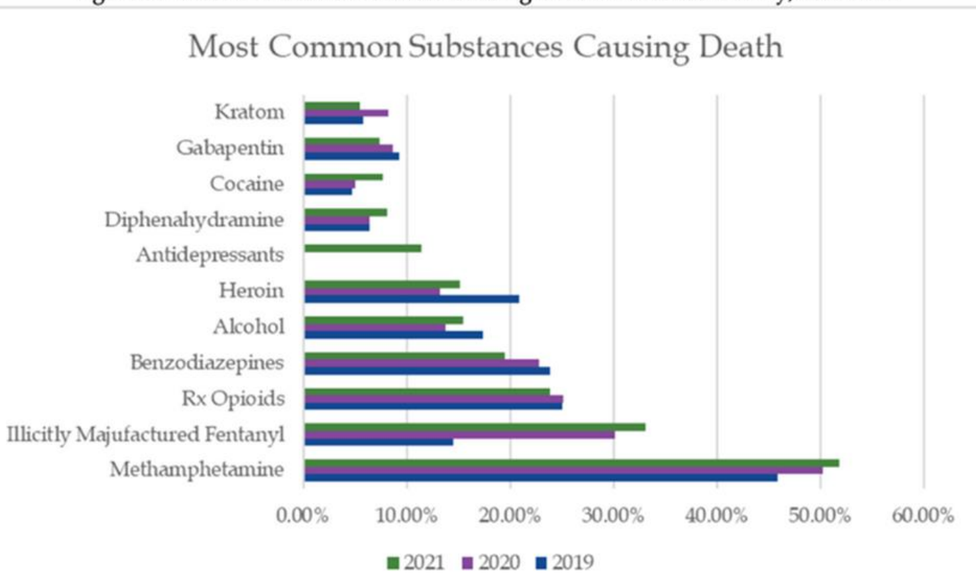
TRAFFICKING AND THE DEA

- Drug Trafficking Organizations
- P2P-How is it made?
- US Market
- Drugs Causing Similar Effects
- Western Market and Nevada
- Cost
- Increase in Seizures

METHAMPHETAMINE IS THE LEADING CAUSE OF OVERDOSE DEATH IN WASHOE COUNTY

- According to SAMHSA, about 2 million people aged 12 years or older use meth in any given year
- 500 people each day try meth for the first time

Figure 39: Most Common Substances Causing Death in Washoe County, 2019-2021



Note: Based on toxicology results for substances ruled by the Coroner/Medical Examiner as causing death. Substances are not mutually exclusive. ***2019-2020 did not include Antidepressant data***

THE FACTS OF METHAMPHETAMINE

- **Slang**
  - Meth, Speed, Crystal, Crank, Chalk, Tina, Tweak, Go-Fast, Ice, Glass Uppers
- **Affects The Brain**
  - Changes the brain for control reward, stress, decision-making, and impulse control
  - It is difficult to stop using even when it is having negative effects
- **Affects The Body**
  - Increases heart rate, blood pressure, and risk of stroke
  - Extreme use causes severe dental problems, extreme weight loss, and skin sores
- **Affects Self-Control**
  - Meth is addictive and can cause aggression, violent behavior, and psychosis (loss of contact with reality)
- **Not Always What It Seems**
  - 60% of what is used is not meth. Much of the powder is sold containing lead and mercury
- **Overheating**
  - High doses can cause the body to overheat to dangerous levels
  - Death can result from stroke, heart attack, or multiple organ problems caused by overheating

METHAMPHETAMINE AND THE "CRASH" EFFECT

- **What does Meth look like?**
  - Methamphetamine is a white, odorless, bitter-tasting crystalline powder that dissolves easily in water or alcohol
  - Crystal meth resembles glass fragments or shiny blue-white "rocks" of various sizes
  - It can be made from ingredients that are used in products such as:
    - Batteries, drain cleaner, fertilizer, nail polish remover, and paint thinner
- **What is the "Crash" Effect?**
  - Using meth causes the brain to release a chemical called dopamine, which gives the user a feeling of pleasure
  - After it goes away, the drug withdrawal can be followed by unpleasant feelings called the "crash"
  - This can cause depression, anxiety, fatigue, and intense cravings of the drug

KNOW THE LAW

Methamphetamine Is Illegal In All States!

Methamphetamine is a Schedule II Stimulant under the Controlled Substances Act.

This means that it has a high potential for abuse and is currently not accepted for medical use

Some amphetamines are available only through a prescription that cannot be refilled, Desoxyn
(weight loss and ADHD treatment- ONLY FDA Approved)

METH IS HARMFUL TO THE COMMUNITY

The ignitable, corrosive, and toxic nature of the chemicals used to produce meth can cause fires, produce toxic vapors, and damage the environment.

Toxic effects from these chemicals can remain in the environment long after the lab has been shut down, causing a wide range of health problems for people living in the area

These chemicals can also result in deadly lab explosions and house fires

KNOW THE SIGNS OF USE

Inability to Sleep/
Unusual Sleep Patterns

Psychotic Behaviors Such as
Paranoia and Hallucinations

Extreme Anorexia

Nervous Obsessive
Activities, Such as
Scratching

Mood Swings, Increased
Aggression, Irritability,
Anxiety, or Confusion

Changes in Appearance,
Such as Deteriorating
Skin & Teeth

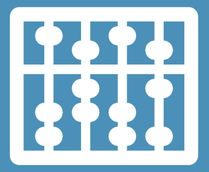
COLLECTIVE SOLUTION MAKING

Big Idea

Mill and Pass

Discuss Patterns

1-5 Scoring



Total the Scores

Share Top Scores

LIST OF RESOURCES

Find a Treatment Facility	National Treatment Hotline	Crisis Support Services	Reno ASAP Alcohol and Drug Services
http://findtreatment.gov	1-800-662-4357	988 Text "care" to 839863	620-665-6446
Join Together Northern Nevada	**Reno Behavioral Health**	**Northern Nevada HOPES**	**The Life Change Center**
775-324-7557 505 S. Arlington Ave, Suite 110 Reno, NV 89509 www.jtnn.org	775-393-2200 6940 Sierra Center Pkwy Reno, NV 89511	775-786-4673 580 W. 5th Street Reno, NV 89503	775-355-7734 1755 Sullivan Lane Sparks, NV 89431
Washoe County Human Services	**Quest Counseling & Consulting**	**Vitality**	**Willow Springs**
775-785-8600	775-786-6880 3500 Lakeside Court, Suite 101 Reno, NV 89509	775-322-3668 1135 Terminal Way #208B Reno, NV 89502	1-800-448-9454 Youth Residential Treatment 690 Edison Way Reno, NV 89502

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