

PREVENTION

Carroll County Health Department
Bureau of Prevention, Wellness and Recovery

What is Prevention?

Prevention is the promotion of constructive lifestyles and norms that discourage drug abuse.

Prevention is achieved through the application of multiple strategies that must relate to each emerging generation.

Prevention

- Alcohol and drug addiction affects 25 million Americans directly and over 40 million indirectly
- Substance abuse costs our nation more than 484 billion dollars per year, more than Diabetes and Cancer combined at 303 billion dollars
 - --National Institute on Drug Abuse
- For every dollar spent on prevention, an average of \$18 per child is saved.
 - --Substance Abuse and Mental Health Services Administration

OPIOID ABUSE

Prescription Drugs, Heroin, Purple Drank

Prescription Drug Abuse

**In 2011, more than 4,500
young people per day
abused a prescription drug
for the first time.**

--SAMHSA 2011 Nat. Survey on Drug Use and Health

2012 Partnership Attitude Tracking Study



- One in four teens reports having misused or abused prescription drugs at least once in their lifetime – 33% higher than 2008.

- In Carroll County in 2011, there were 5 prescription drug overdose deaths
- In 2012 this number rose to 12, a **240%** increase

Pharming Parties



- Required to bring a mixture of pharmaceuticals to put in a bowl (also called Skitteling or Trail Mix).
- Everyone takes a couple – no one has any idea what they are taking or what type of effects they will experience.

ZOHYDRO

- 10 times stronger than regular hydrocodone
- Called the "Super Painkiller"
- Available in doses as high as 50 mg per pill
- First medication to contain only hydrocodone
- Bill to Withdraw FDA Approval of High-Dose Narcotic Painkiller
- "Zohydro ER is a high-dose hydrocone-only opioid narcotic painkiller that does not have an abuse deterrent formulation"
- States taking action to prevent sale and distribution

Heroin

- Heroin use is on the rise statewide and in Carroll County
- State heroin-related deaths:
 - *2011: 245, 2012: 378*
 - 54% increase
- Carroll County heroin-related deaths:
 - *2011: 2, 2012: 13*
 - 550% increase

Heroin-Fentanyl Mix

- Heroin laced with fentanyl, a potent painkiller
- Fentanyl is a synthetic opioid painkiller
- Can be medical grade (patches used for cancer patients), or 'cooked' in an illicit lab
- Killing users, sometimes within minutes
- Users can mistake for regular heroin
- We have seen this in Carroll County and had a death from 100% fentanyl of a 19-year-old

Prescription Opioid Users Who Switch to Heroin

- Heroin is more available than prescription opioids as law enforcement agencies have worked to reduce access to non-medical use of prescription drugs
- Build a tolerance to prescription opioids and seek a better high
- Heroin is cheaper – e.g. an oxycodone abuser with a high tolerance may ingest (5) 80 mg tablets at \$400 a day, equal to 2 grams of heroin at one-third or one-half the cost. (Street Drugs 2013)

Purple Drank

- **Street names**

- Purple drank, lean, sizzurp, Texas Tea, Purple Sprite, double cupping

- **Description**

- Cough syrup (Codeine and Promethazine)
- Mixer (Sprite, Mountain Dew, Fruit soda)
- Candy (Jolly Ranchers)
- All mixed together in large foam cups

- **Effects**

- Euphoria
- Dissociation
- Effects of Purple Drank are similar to other opioids
- Nicknamed “Lean” because people to want to lean on object

Codeine is an opiate, a synthetic narcotic analgesic. Compared to drinking liquid heroin.

PARTNERSHIP

Drug Enforcement Administration and Prevention

A Non-Traditional Partnership

- The Substance Abuse Prevention Office is the face of Prevention!
 - We receive crisis calls from parents, school teachers, administrators, law enforcement, and counselors
 - Through our interaction with current users, people in treatment and recovery we become aware of trends, overdoses and fatalities
 - We partner with the Department of Juvenile Services, the Detention Center, Inpatient Treatment facilities and learn from one another about drugs in our community
 - We share information with partners like the DEA
 - If we wait for data and statistics there is already a new trend and people lose their lives