

#### misuse vs. abuse

#### mis·use

to use incorrectly: misapply < misused his talents>

#### abuse

a corrupt practice or custom: improper or excessive use or treatment: <u>misuse</u> <drug *abuse*>; *obsolete*: a deceitful act: deception

http://www.merriam-webster.com/



## dependency vs. addiction

#### de-pen-den-cy

something that is dependent on something else

#### ad·dic·tion

the quality or state of being <u>addicted</u>: compulsive need for and use of a habit-forming substance (as heroin, nicotine, or alcohol) characterized by tolerance and by well-defined physiological symptoms upon withdrawal; broadly: persistent compulsive use of a substance known by the user to be harmful

http://www.merriam-webster.com/

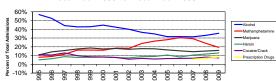
### Why do Utahans need Rx Awareness?

- We are a leader in the nation in non-medical painkiller abuse
- And, among the top five states in the nation in the abuse and misuse of pharmaceuticals
- With, 75% of those abusing drugs being over 25 years old
- In Utah (2007) 317 people died from pharmaceutical drug overdose

Source: Utah Division of Substance Abuse and Mental Health, Prescription Drugs, Sept. 2008



# Top Drugs of Choice by Year Fiscal Year 1995 to Fiscal Year 2009



Source: Utah Division of Substance Abuse and Mental Health Annual Report 2009



# Why is it a Utah problem?

- Availability
- Perception of risk
- · Public attitude

Approximately 6.9 million individuals aged 12 or older were current non-medical users of prescription-type psychotherapeutic drugs

ource: National Prescription Drug Threat Assessment, 2009



### Availability

- Easily attainable: unsecured medications (medicine cabinet), family and friends, sharing
- · Doctor shopping
- Altered, forged or stolen prescriptions; pharmacy burglaries and robberies; internet trafficking; drug diversion
- · Drug dealers



## Perception of Risk

- Many users and non-users believe:
  - prescription drugs are relatively harmless and safe
  - risks and side effects are significantly less than illicit (i.e. heroin, cocaine, meth, etc.) drugs

legal conforming to or permitted by law or established rules il-legal not according to or authorized by law: unlawful, illicit; also: not sanctioned by official rules

 since they are "legal" the risk of getting caught and subsequent consequences are low

#### **Public Attitude**

- People are generally aware of the dangers of using and abusing illegal drugs
- The majority of the public are against illegal drug use
- Public is more accepting of prescription drug

  use
  - This more tolerant attitude tends to lead to greater non-medical use of Rx drugs



## Rx (side) effects

- 1/3 of public substance abuse treatment admissions in 2009 were women
- Women in Utah are more likely to be admitted into treatment for prescription drug abuse than men
- Over 12% of women reported their primary drug of choice as a prescription-based substance
- Prescription drugs were most often abused by people between the ages of 18-64
- Admissions to the public treatment system for prescription drug abuse have been risen 68% over the past three years

Source: Utah Division of Substance Abuse and Mental Health Annual Report , 2009



# Strategy

- · Reduce availability for abuse
- Increase the perception of risk to include the physical and psychological harmful effects as well as legal sanctions
- Change the public's attitude toward being less tolerant of the non-medical use of pharmaceutical drugs

#### Utah Pharmaceutical Drug Crime Project

Federal, state and local partnership
20 participatory agencies

Combination of prevention, medical, health, social services, enforcement and prosecution

Includes components of public awareness, education, prevention, environmental strategies, enforcement, regulations and laws



Strategic Prevention Framework Grant is a five year project beginning 2006 (SPF)

Utah is divided into 13 sub-state regions known as <u>Local Substance Abuse Authority</u> areas (LSAAs) for the purpose of providing substance abuse prevention and treatment services.

The LSAA's work with the State and their individual communities to develop comprehensive prevention systems.





#### How Can I get Involved?

- Each Local Authority has coalitions that are targeting Rx prevention in your community with key leaders (Doctors, Pharmacists, Law Enforcement, PTA members, Health Professionals and Community members.)
- You can participate on these coalitions through the Local Substance Abuse Authority (LSAA).



# Awareness & Education Utah Department of Health

"Public Awareness Campaign was funded by the Utah Legislature and included website, public services announcements, and published materials"



http://useonlyasdirected.utah.gov/

Utah Opioid Prescribing Guidelines (2009) for treating chronic and acute pain



## Research Utah Department of Health

- Poisonings Surpass Motor Vehicle Crashes as Leading Cause of Injury Death
- Unintentional and Undetermined Poisoning Deaths 11 States 1990-2001
- Prescription Medication Deaths in Utah 2005
- Increase in Poisoning Deaths Caused by Non-illicit Drugs 1991-2003
- Prescription Pain Medication Deaths in Utah: Trends and What Utah is Doing to Stop the Epidemic
- Characteristics of Decedents From Unintentional Prescription Opioid Related Overdose
- Adult Use of Prescription Opioid Pain Medications Utah 2008

 $\underline{\text{http://health.utah.gov/prescription/html/publications.html}}$ 



# Legislation



# Everyone part of the solution

- Take Action
- Use Property, Store Securely,
   Dispose Environmentally Safe
- · Patient & Doctor Relationship
- Parents: Secure, Monitor, Dispose
  - -Conversations with your kids!





Elizabeth Sollis esollis@utah.gov 801-538-3991

Marjean Searcy
marjean.searcy@slcgov.com
801-799-3357