THE TRENDS AND EFFECTS OF SUBSTANCE USE AFFECTING SPECIFIC POPULATIONS
SUBSTANCE USE
TRAINING OBJECTIVES

• IDENTIFY THE MOST COMMON USED SUBSTANCES AND SIGNS OF ABUSE

• UNDERSTAND THE CONNECTION BETWEEN SUBSTANCE USE AND MENTAL ILLNESS.

• EVIDENCED BASED TREATMENT AND MEDICATED ASSISTED TREATMENT
ADDICTION: WHAT DOES IT INVOLVE

- EXTREMELY COMPLEX DISEASE
- INDIVIDUAL PROGRESSION
- COMPLEX CAUSES; NOT LINEAR
- BEHAVIORALLY ORIENTED CARE
- LACK OF TREATMENT COMPLIANCE
- CO-OCCURRING DISORDERS
- TRAUMA INFORMED CARE (LARGE PRECENT)
ADDICTION CHARACTERISTICS

• INABILITY TO CONSISTENTLY ABSTAIN
• IMPAIRMENT IN BEHAVIORAL CONTROL
• CRAVING STRUGGLES
• DIMINISHED RECOGNITION OF SIGNIFICANT PROBLEMS
• DYSFUNCTIONAL EMOTIONAL RESPONSE
SPECIAL POPULATIONS

- MILITARY PERSONNEL
- PREGNANT WOMEN
- ADOLESCENTS AND CHILDREN
- HOMELESSNESS
- DCP&P
- CO-OCCURRING
- IV DRUG USERS
- CRIMINAL POPULATION
BENZODIAZEPINES AND AMPHETAMINES

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- ALPRAZLOAM (XANAX)
- DIAZEPAM (VALIUM)
- LOREZEPAM (ATIVAN)
- CHLORDIATEPOSIDE (LIBRIUM)
- CLONAZEPAM (KLONOPIN)

AMPHETAMINES
- ADDEROLL
- DEXEDRINE
- CONCERTA AND RITALIN

Signs of Abuse:
- Drowsiness
- Unsteadiness
- Blurred vision,
- Poor coordination,
- Amnesia,
- Irritability,
- Disturbing dreams,
- Impaired judgment
OPIATES

- HEROIN
- MORPHINE
- HYDROCODONE (VICODIN)
- OXYCODONE (OXYCONTIN)
- ROXICET (OXYCODONE)
- HYDROMORPHONE (DILAUDID)
- MEPERIDINE (DEMEROL)
- FENTANYL
OPIATE SIGNS/SYMPTOMS

- ANALGESIA (FEELING NO PAIN)
- SEDATION
- EUPHORIA (FEELING HIGH)
- RESPIRATORY DEPRESSION (SHALLOW OR SLOW BREATHING)
- SMALL PUPILS
- NAUSEA
- ITCHING OR FLUSHED SKIN
- CONSTIPATION
- SLURRED SPEECH
- CONFUSION OR POOR JUDGMENT
OPIATE WITHDRAWAL SYMPTOMS

- Anxiety
- Irritability
- Craving for the drug
- Rapid breathing
- Salivation
- Gooseflesh
- Nasal stuffiness

- Muscle aches
- Vomiting
- Abdominal cramping
- Diarrhea
- Sweating
- Confusion
- Enlarged pupils
- Tremors
- Loss of appetite
THE HEROIN EPIDEMIC

- Since January of this year there has been 50 overdose deaths and 150 reversals. (Does not include those gone unreported).

- Narcan

- Medication drop offs

- Town hall meetings

- State Opiate Task Force

- Pharmacy look ups

BLUE-HART PROGRAM (HEROIN ADDICTION RECOVERY AND TREATMENT)
TREATMENT FOR OPIOID DEPENDENCY

- METHADONE
- SUBOXONE
- VIVITROL
NEW APPROACHES TO TREATMENT OF SA

• PEER SPECIALISTS
• RECOVERY SPECIALISTS
• COMMUNITY OUTREACH
• RECOVERY CENTERS