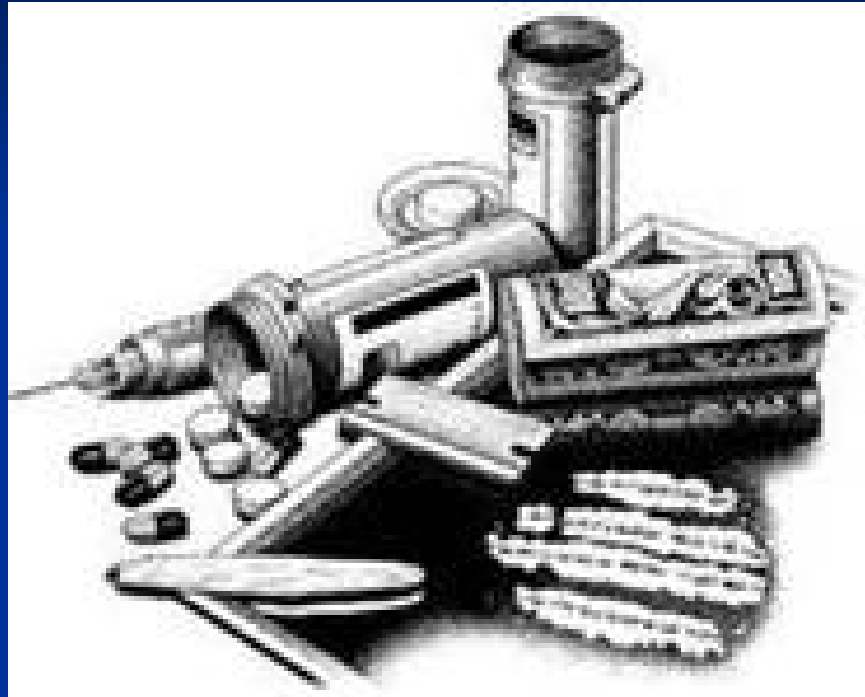


The New High



Drug Identification and Awareness

National Survey on Drug Use and Health (NSDUH)

- 24.6 million Americans 12 or older used an illicit drug in past month
- 19.8 million current marijuana users
- 6.5 million 12 or older had used prescription drugs without prescription
- 1.3 million used hallucinogens in past month.

National Survey on Drug Use and Health (NSDUH)

- Cocaine users 12 or older was 1.5 million.
- 595,000 current methamphetamine users
- Drug use highest among people in late teens and twenties
- 22.6 percent of 18- to 20-year-olds reported using an illicit drug in the past month.

National Survey on Drug Use and Health (NSDUH)

- 1.7 million adults aged 18 on parole or supervised release from prison during past year.
- 27.4 percent were current illicit drug users
- 20.4 percent reporting current use of marijuana
- 12.1 percent current nonmedical use of psychotherapeutic drugs.
- gs

NSDUH and Prison

- rates higher than adults not on parole or supervised release during past year
- 9.3 percent illicit drug use 7.5 percent current marijuana use, 2.4 percent nonmedical use of psychotherapeutic drugs
- Rates higher than those not on probation during past year 9.0 percent illicit drug use, 7.3 percent current marijuana use, and 2.3 percent for nonmedical use of psychotherapeutic drugs

PERFORMANCE OBJECTIVES

- **PERFORMANCE OBJECTIVES**
- Using the information provided identify illicit substances according to the effects and appearance of each substance.
- Using offender behaviors, identify the illicit substance which causes the behavior, according to the information in the manual.

GUIDED PRACTICE

- Identify concerns related to drug use
- Record your answers on the easel pad
- Select a spokesperson to share your answers with the class.
- You have 5 minutes

PRESCRIPTION PILLS

- **Opioids (for pain)**
 - Hydrocodone (Vicodin)
 - Oxycodone (OxyContin)
 - Oxymorphone (Opana)
 - Propoxyphene (Darvon)
 - Hydromorphone (Dilaudid)
 - Meperidine (Demerol)
 - Diphenoxylate (Lomotil)

PRESCRIPTION PILLS

- **Central Nervous System (CNS) Depressants (for anxiety and sleep disorders) (also known as Barbituates)**
 - Pentobarbital sodium (Nembutal)
 - Diazepam (Valium)
 - Alprazolam (Xanax) (Benzodiazepine category)

PRESCRIPTION PILLS

- **Stimulants (for ADHD and narcolepsy)**
 - Dextroamphetamine (Dexedrine),
 - Methylphenidate (Ritalin and Concerta)
 - Amphetamines (Adderall)

Antipsychotics

- Strictly Controlled
- Very limited prescriptions
 - Zyprexa
 - Seroquel
 - Haldol

PRESCRIPTION PILLS



Codeine 15mg



Oramorph 30mg



Demerol 50mg



Dilaudid 4mg



Oxycontin 20mg



Vicodin 5mg



Percodan 4.5mg



Talwin NX 50mg



Fiorinal with codeine 30mg

PRESCRIPTION PILLS

STREET NAMES

- oxy,
- cotton,
- blue,
- 40,
- 80
- OxyContin
- Barbs
- Candy
- Downers
- Phennies
- Reds
- Red Birds
- Sleeping pills
- Tooies
- Tranks
- Yellows
- Yellow Jackets

Opioid effects

- Feelings of euphoria
- Pain relief
- Drowsiness
- Sedation
- Lethargy
- Paranoia
- Nausea
- Confusion
- Constipation
- Shifting or dramatically changing moods
- Social withdrawal/isolation
- Depressed breathing
- pinprick or pinpoint pupils

Central Nervous System

Depressant effects

- Slow brain function
- Slowed pulse and breathing
- Lowered blood pressure
- Poor concentration
- Confusion
- Fatigue
- Dizziness
- Slurred speech
- Fever
- Sluggishness
- Visual disturbances
- Dilated pupils
- Disorientation, lack of coordination
- Depression
- Difficulty urinating
- Addiction

Stimulant Effects

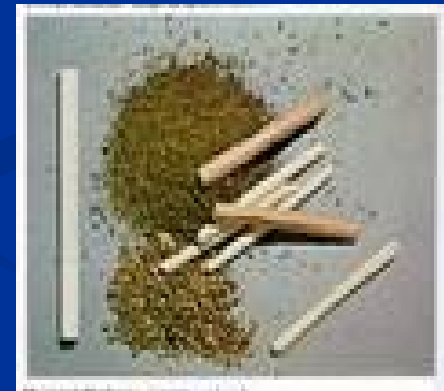
- anxiety
- paranoia
- dangerously high body temperatures
- irregular heartbeat
- seizures.
- hostility
- exhaustion,
- apathy
- depression

Marijuana

- Most common substance abused in the world.
- Responsible for about 17 percent (322,000) of all admissions to treatment facilities in the United States
- Starting marijuana by age 14 is common
- Roughly 7,800 new users per day
- Daily use of marijuana increased from 5.1 million persons in 2007 to 8.1 million persons in 2013.
- Roughly 1 of 16 high school seniors smoke marijuana daily.

Marijuana (Cannabis Sativa)

- brown or gray mixture of dried, shredded leaves, stems, seeds and flowers.



List of Marijuana names

- In your group
- List common names for marijuana
- Record your answers on easel pad
- select a spokesperson
- You have 5 minutes

Marijuana street names

- weed,
- bud,
- herb,
- Mary Jane,
- ganja,
- spliff,
- skunk,
- grass,

Marijuana methods of use

- Mix in food (*edibles*), such as brownies, cookies, or candy
- brew as a tea.
- smoking THC-rich resins (dabbing)
- Using THC extracts including
 - *hash oil* or *honey oil*—a gooey liquid
 - *wax* or *budder*—a soft solid with a texture like lip balm
 - *shatter*—a hard, amber-colored solid



Marijuana effects

- problems with memory and
- distorted perception
- difficulty thinking/
problem solving;
- loss of coordination
- increased heart rate,
- anxiety,
- bloodshot eyes,
- dry mouth.
- Panic attacks,
- paranoia and psychosis
- hallucinations
- Loss of sense of
personal identity
- Lowered reaction time
- Sexual problems (for
males)
- likely to contract STD
(for females)

HASHISH

- Similar to marijuana
- produced from the same plant.
- Smoked in a joint with tobacco or marijuana.
- Smoked in a pipe or bong (water pipe)
- Baked into food.

HASHISH



most commonly light to dark brown
sometimes green, yellow, black or red

Hashish Effects

- Loss of coordination and motor skills;
- Reduced heart rate,
- Feeling silly
- Bloodshot eyes may include strange colors or patterns
- Dry mouth.
- Impaired retention and learning;
- Distorted perception

COCAINE

- Highly addictive central nervous system stimulant
- Snorted, injected, or smoked.
- Street names:
 - Coke
 - Snow
 - Flake
 - Blow

COCAINE



Appears as a white crystalline powder

Cocaine Effects

- Euphoria
- Increased Energy
- Increased body temperature
- High blood pressure
- Increased heart rate
- Grinding of teeth
- Excessive movement
- Agitation
- Nose Bleed

Crack

- Cocaine processed with baking soda or ammonia
- Transformed into more potent "rock" form which can be smoked.
- Name refers to the crackling sound heard when heated and smoked.
- Highly addictive
- Inexpensive to produce and buy

Crack



Appears as yellowish-white rock

Crack Street Names

- Rock
- Hard Rock
- Base
- Kryptonite
- Sugar Block
- Apple Jacks

Methods of Use

- smoked through a glass hand pipe or water pipe.
- Reports of drug being injected or even snorted
- Some users combine crack cocaine with heroin, marijuana, and other types of drugs in order to create different, more intense effects.

“Crack” Effects

- Increased blood pressure and heart rate
- Decreased appetite
- Rapidly reaching paranoia
- Aggressive behavior
- Depression
- Intense drug craving
- Sudden death

Prolonged Use Effects

- Severe depression
- Stroke
- Irritability and mood disturbances
- Respiratory failure
- Aggressive behavior
- Brain seizures
- Onset of psychosis
- Tolerance and addiction
- Sexual dysfunction
- Auditory and tactile hallucinations
- Reproductive damage and infertility
- Heart attack and heart disease
- Increased frequency of risky behavior
- Death

Combining Cocaine

- ***Chronic*** - marijuana laced with cocaine or crack
- ***Dusting*** - sprinkling cocaine powder on other smokable drugs or on cigarettes
- ***Speedballing*** - using cocaine and heroin together
- ***Snowcapping*** - Cocaine sprinkled over marijuana

Heroin



appears as a white or brown powder

Heroin

- opiate drug synthesized from morphine
- can be injected, snorted/sniffed, or smoked

Street names for Heroin

- Gemra white
- Nurfelgod
- Dopa
- Junk (common to all "hard" drugs)
- Mallo (Spanish slang)
- Smack

Heroin Effects

- Surge of euphoria (“rush”)
- Dry mouth
- Warm flushing of the skin
- Heaviness of the extremities
- Clouded mental functioning
- User goes “on the nod,”
- Cold Skin
- Pinpoint pupils
- Track marks
- Brown colored area around the nose (sign of snorting)

Black Tar Heroin



- mixture of dark orange and dark brown tones
- less powdery form than heroin
- “hashish-like” look & feel in appearance.

Black Tar Heroin

- actually not heroin
- synthesized from morphine,
- created in a simpler way resulting in unrefined crude opium product.

Black Tar Heroin

- Users at greater risk for life-threatening infections and vein collapse
- Comes from Mexico
- Impossible to distinguish between Heroin and Black Tar heroin in effects or symptoms.

Black Tar Heroin Street Names

- Black
- Brown
- The letter "b" or "h"
- Tar
- Goma
- Mexican mud
- Muck
- Pigment

K2 or SPICE



Small, silvery plastic bags

K2 or SPICE

- Herbs, spices or shredded plant material sprayed with synthetic compound
- Marketed as incense that can be smoked
- Resembles potpourri
- Effects ten times more intense than marijuana.
- Smoked or served in tea

K2 or SPICE

- No marijuana Odor
- Not detected with standard drug test

K2 Effects

- loss of control
- severe paranoia
- lack of pain response
- delusions
- pale skin
- hallucinations
- seizures
- increased agitation
- vomiting
- dizziness
- difficulty walking
- red, bloodshot eyes
- uncontrolled / spastic body movements
- smelly hair and clothes
- elevated blood pressure
- short term memory loss
- heart rate and palpitations
- Acting silly for no apparent reason

BATH SALTS

- synthetic, stimulant powder product
- contains amphetamine-like chemicals, including mephedrone
- high risk for overdose

BATH SALTS



Resemble ordinary common bathing products
(made from mephodrone)

BATH SALTS EFFECTS

- rapid heartbeat
- high blood pressure
- chest pains, agitation
- hallucinations
- extreme paranoia
- delusions.

BATH SALTS NAMES

- ~~Shiva~~ Leopard
- ~~Stard~~ Silk
- ~~Changa~~ Sky
- ~~White~~ Snow
- ~~White~~ Knight
- ~~White~~ Lightning
- Pure Ivory

KETAMINE

- dissociative anaesthetic similar to PCP
- distorts users perception of sight and sound
- anaesthetic properties used in human and veterinary medicine
- "club drug"



Liquid or Powder

KETAMINE USE

- Intranasally
- Orally
- Injected

KETAMINE EFFECTS

- ~~Sensory~~ floating and dissociation,
- ~~Stimulation,~~
- ~~Delirium,~~
- Dramatic increase in heart rate
- Hallucinations.
- Loss of touch with reality
- "K-hole." (almost sedated)
- Loss of coordination
- Severe respiratory depression
- Flashbacks
- Muscle twitches
- Amnesia
- Dizziness.
- Sense of invulnerability
- Slurred speech
- Muscle rigidity
- Nausea
- Aggressive/Violent behaviour
- Vomiting
- Death from overdose
- Helpless confused state
- Flashbacks

KETAMINE STREET NAMES

- Special K
- Vitamin K
- K
- Super K
- Ketaset
- Jet
- Super Acid
- Green
- Purple
- Mauve
- Special LA Coke

AMPHETAMINES



white, pale yellow, pale pink, brown, orange, reddish powder or paste.

AMPHETAMINES

- chemically similar to adrenaline
- Three types
 - amphetamine sulphate (Speed or Benzedrine)
 - dextroamphetamine (Dexedrine)
 - methamphetamine (Methedrine)

AMPHETAMINE STREET NAMES

- Beauties
- Black beauties
- Bumble bees
- Caplats
- Meathk
- MDs (ecstasy)
- Crystalsmeth
- Dexids
- Epptralls

Crystal Meth



Resembles a piece of ice
Large crystals or rocks

Crystal Meth

- Made using ephedrine or pseudoephedrine
- smokeable freebase form of meth-amphetamine
- originated from Hawaii

Methods of Use

- Smoked in pipe
- Injected
- Snorted
- Swallowed
- Inserted in anus or urethra

Crystal Meth Effects

- ~~Talkativeness~~ ~~Hyperactivity~~
- ~~Panic~~ Increased energy/alertness
- ~~compulsive~~ compulsive fascination with repetitive tasks
- ~~Diarrhea~~
- ~~violence~~ Nausea
- ~~confusion~~ Excessive sweating
- ~~Increased libido~~
- ~~Loss of appetite~~
- ~~Increased blood pressure~~
- ~~Insomnia~~ Increased body temperature
- ~~Tremors~~ Increased heart rate
- ~~Jaw-clenching~~ Increased blood sugar levels
- ~~Agitation~~ Constriction of artery walls
- Irritability

Long Term Use Effects

- Hallucinations (addiction)
- Depression and anhedonia
- "The Monday Morning Blues"
- Muscle breakdown psychosis
- Kidney damage or failure
- Sensation of flesh crawling
- Paranoia

Street Names

- ~~Biker's~~ Coffee
- ~~Blade~~ Beauties
- ~~Chicken~~ Feed
- ~~Cristy~~
- Crystal Glass
- ~~Glass~~ Fast
- ~~Honey~~ Ice
- ~~Kaba~~
- ~~Meat~~ Ice
- ~~Meth~~ ~~Ma~~ ~~Quack~~ ~~Cocaine~~
- ~~Queen~~ Top
- ~~Spends~~
- ~~Super~~ Ice
- ~~Yellow~~ Bam
- ~~Upper~~ Glass
- Trash

PRUNO/HOOCH

- Prison Wine
- Made with fruits, bread, ketchup, sugar, other materials added for flavor
- Name comes from original use of fermented prunes

PRUNO/HOOCH



PRIMARY INGREDIENTS ARE FRUIT, BREAD AND SUGAR

SIGNS OF DRUNKENNESS

- falling down or alcohol,
- inability to see straight,ments,
- bloodshot eyes, carelessness,
- difficulty standing, sleepiness.
- swaying and stumbling,
- showing bravado,
- making inappropriate sexual advances,
- arguing or aggressive things, without warning.

How do I tell if he is high



12 Steps

- Look into the person's eyes
- Smell the person.
- Observe the person's mouth.
- Observe the person's nose
- Observe the person's hands.
- Check the person's vital signs.

12 Steps

- Check for signs of habitual drug use.
- Check for drug paraphernalia.
- Listen to the person's speech.
- Observe the person's movements.
- Note unusual or shifting energy.
- Keep an eye out for unusual actions.

Guided Practice

- In your group complete the puzzle on the poster size paper.
- Hang your poster on your easel pad when complete.
- You have 15 minutes.

Independent Practice

- Individually answer quiz questions
- Select spokesperson
- You have 10 minutes

PERFORMANCE OBJECTIVES

- Using the information provided identify illicit substances according to the effects and appearance of each substance.
- Given offender behaviors, identify the illicit substance which causes the behavior, according to the information in the manual.