## http://www.drugabuse.gov/DrugPages/DrugsofAbuse.html

## **Commonly Abused Drugs**

Substance: Category and Name	Examples of Commercial and Street Names	DEA Schedule*/ How Administered**	Intoxication Effects/Potential Health Consequences
Cannabinoids		euphoria, slowed thinking and	
hashish	boom, chronic, gangster, hash, hash oil, hemp	I/swallowed, smoked	reaction time, confusion, impaired balance and coordination/cough, frequent respiratory infections; impaired memory and learning; increased heart rate, anxiety; panic attacks; tolerance, addiction
marijuana	blunt, dope, ganja, grass, herb, joints, Mary Jane, pot, reefer, sinsemilla, skunk, weed	I/swallowed, smoked	
Depressants			reduced anxiety; feeling of well-being; lowered inhibitions; slowed pulse and breathing; lowered blood pressure; poor concentration/fatigue; confusion; impaired coordination, memory, judgment; addiction; respiratory depression and arrest, death  Also, for barbiturates—sedation, drowsiness/depression, unusual excitement, fever, irritability, poor judgment, slurred speech, dizziness, life-threatening withdrawal.  for benzodiazepines—sedation, drowsiness/dizziness  for flunitrazepam—visual and gastrointestinal disturbances, urinary retention, memory loss for the time under the drug's effects  for GHB—drowsiness, nausea/vomiting, headache, loss of consciousness, loss of reflexes, seizures, coma, death  for methaqualone—euphoria/depression, poor reflexes, slurred speech, coma
barbiturates	Amytal, Nembutal, Seconal, Phenobarbital; barbs, reds, red birds, phennies, tooies, yellows, yellow jackets	II, III, V/injected, swallowed	
benzodiazepines (other than flunitrazepam)	Ativan, Halcion, Librium, Valium, Xanax; candy, downers, sleeping pills, tranks	IV/swallowed, injected	
flunitrazepam***	Rohypnol; forget-me pill, Mexican Valium, R2, Roche, roofies, roofinol, rope, rophies	IV/swallowed, snorted	
GHB***	gamma- hydroxybutyrate; G, Georgia home boy, grievous bodily harm, liquid ecstasy	I/swallowed	
methaqualone	Quaalude, Sopor, Parest; ludes, mandrex, quad, quay	I/injected, swallowed	
Dissociative Anesth	netics	increased heart rate and blood	
ketamine	Ketalar SV; cat Valiums, K, Special K, vitamin K	III/injected, snorted, smoked	pressure, impaired motor function/memory loss; numbness; nausea/vomiting
PCP and analogs	phencyclidine; angel dust, boat, hog, love boat, peace pill	I, II/injected, swallowed, smoked	Also, for ketamine—at high doses, delirium, depression, respiratory depression and arrest  for PCP and analogs—possible decrease in blood pressure and

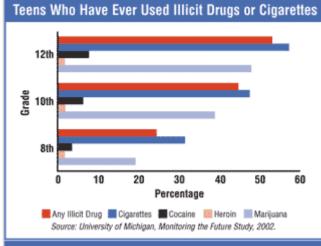
			heart rate, panic, aggression, violence/loss of appetite, depression
Hallucinogens		altered states of perception and	
LSD	lysergic acid diethylamide; acid, blotter, boomers, cubes, microdot, yellow sunshines	I/swallowed, absorbed through mouth tissues	feeling; nausea; persisting perception disorder (flashbacks)  Also, for LSD and mescaline—increased body temperature, heart rate, blood pressure; loss of appetite, sleeplessness, numbness, weakness, tremors  for LSD —persistent mental disorders  for psilocybin—nervousness, paranoia
mescaline	buttons, cactus, mesc, peyote	I/swallowed, smoked	
psilocybin	magic mushroom, purple passion, shrooms	I/swallowed	
Opioids and Morp	hine Derivatives		pain relief, euphoria,
codeine	Empirin with Codeine, Fiorinal with Codeine, Robitussin A-C, Tylenol with Codeine; Captain Cody, Cody, schoolboy; (with glutethimide) doors & fours, loads, pancakes and syrup	II, III, IV/injected, swallowed	drowsiness/nausea, constipation, confusion, sedation, respiratory depression and arrest, tolerance, addiction, unconsciousness, coma, death  Also, for codeine—less analgesia, sedation, and respiratory depression than morphine  for heroin—staggering gait
fentanyl and fentanyl analogs	Actiq, Duragesic, Sublimaze; Apache, China girl, China white, dance fever, friend, goodfella, jackpot, murder 8, TNT, Tango and Cash	I, II/injected, smoked, snorted	
heroin	diacetylmorphine; brown sugar, dope, H, horse, junk, skag, skunk, smack, white horse	I/injected, smoked, snorted	
morphine	Roxanol, Duramorph; M, Miss Emma, monkey, white stuff	II, III/injected, swallowed, smoked	
opium	laudanum, paregoric; big O, black stuff, block, gum, hop	II, III, V/swallowed, smoked	
oxycodone HCL	Oxycontin; Oxy, O.C., killer	II/swallowed, snorted, injected	
hydrocodone bitartrate, acetaminophen	Vicodin; vike, Watson-387	II/swallowed	
Stimulants		increased heart rate, blood	
amphetamine	Biphetamine, Dexedrine; bennies, black beauties, crosses, hearts, LA	II/injected, swallowed, smoked, snorted	pressure, metabolism; feelings of exhilaration, energy, increased mental alertness/rapid or irregular heart beat; reduced appetite, weight loss, heart failure,

	turnaround, speed, truck drivers, uppers		nervousness, insomnia
cocaine	Cocaine hydrochloride; blow, bump, C, candy, Charlie, coke, crack, flake, rock, snow, toot	II/injected, smoked, snorted	Also, for amphetamine—rapid breathing/ tremor, loss of coordination; irritability, anxiousness, restlessness, delirium, panic, paranoia, impulsive behavior, aggressiveness, tolerance, addiction, psychosis
MDMA (methylenedioxy- methamphetamine)	Adam, clarity, ecstasy, Eve, lover's speed, peace, STP, X, XTC	I/swallowed	for cocaine—increased temperature/chest pain, respiratory failure, nausea, abdominal pain, strokes, seizures, headaches, malnutrition, panic attacks  for MDMA—mild hallucinogenic effects, increased tactile sensitivity, empathic feelings/impaired memory and learning, hyperthermia, cardiac toxicity, renal failure, liver toxicity  for methamphetamine—aggression, violence, psychotic behavior/memory loss, cardiac and neurological damage; impaired memory and learning, tolerance, addiction  for nicotine—additional effects attributable to tobacco exposure, adverse pregnancy outcomes, chronic lung disease, cardiovascular disease, stroke, cancer, tolerance, addiction
methamphetamine	Desoxyn; chalk, crank, crystal, fire, glass, go fast, ice, meth, speed	II/injected, swallowed, smoked, snorted	
methylphenidate (safe and effective for treatment of ADHD)	Ritalin; JIF, MPH, R-ball, Skippy, the smart drug, vitamin R	II/injected, swallowed, snorted	
nicotine	cigarettes, cigars, smokeless tobacco, snuff, spit tobacco, bidis, chew	not scheduled/smoked, snorted, taken in snuff and spit tobacco	
Other Compounds			
anabolic steroids	Anadrol, Oxandrin, Durabolin, Depo- Testosterone, Equipoise; roids, juice	III/injected, swallowed, applied to skin	no intoxication effects/hypertension, blood clotting and cholesterol changes, liver cysts and cancer, kidney cancer, hostility and aggression, acne; in adolescents, premature stoppage of growth; in males, prostate cancer, reduced sperm production, shrunken testicles, breast enlargement; in females, menstrual irregularities, development of beard and other masculine characteristics
inhalants	Solvents (paint thinners, gasoline, glues), gases (butane, propane, aerosol propellants, nitrous oxide), nitrites (isoamyl, isobutyl, cyclohexyl); laughing gas, poppers, snappers, whippets	not scheduled/inhaled through nose or mouth	stimulation, loss of inhibition; headache; nausea or vomiting; slurred speech, loss of motor coordination; wheezing/unconsciousness, cramps, weight loss, muscle weakness, depression, memory impairment, damage to cardiovascular and nervous systems, sudden death

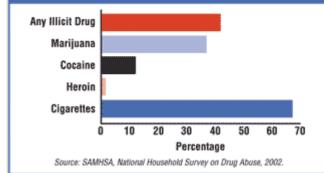
<sup>\*</sup>Schedule I and II drugs have a high potential for abuse. They require greater storage security and have a quota on manufacturing, among other restrictions. Schedule I drugs are available for research only and have no approved medical use; Schedule II drugs are available only by prescription (unrefillable) and

require a form for ordering. Schedule III and IV drugs are available by prescription, may have five refills in 6 months, and may be ordered orally. Most Schedule V drugs are available over the counter.

- \*\*Taking drugs by injection can increase the risk of infection through needle contamination with staphylococci, HIV, hepatitis, and other organisms.
- \*\*\*Associated with sexual assaults.



## Percentage of U.S. Population (Aged 12 and Over) Who Have Ever Used Drugs of Abuse



## Principles of Drug Addiction Treatment

Nearly three decades of scientific research has yielded 13 fundamental principles that characterize effective drug abuse treatment. These principles are detailed in <a href="NIDA's Principles of Drug Addiction Treatment: A">NIDA's Principles of Drug Addiction Treatment: A</a> Research-Based Guide.

- 1. No single treatment is appropriate for all individuals. Matching treatment settings, interventions, and services to each patient's problems and needs is critical.
- 2. Treatment needs to be readily available. Treatment applicants can be lost if treatment is not immediately available or readily accessible.
- 3. Effective treatment attends to multiple needs of the individual, not just his or her drug use. Treatment must address the individual's drug use and associated medical, psychological, social, vocational, and legal problems.
- 4. At different times during treatment, a patient may develop a need for medical services, family therapy, vocational rehabilitation, and social and legal services.
- 5. Remaining in treatment for an adequate period of time is critical for treatment effectiveness. The time depends on an individual's needs. For most patients, the

threshold of significant improvement is reached at about 3 months in treatment. Additional treatment can produce further progress. Programs should include strategies to prevent patients from leaving treatment prematurely.

- 6. Individual and/or group counseling and other behavioral therapies are critical components of effective treatment for addiction. In therapy, patients address motivation, build skills to resist drug use, replace drug-using activities with constructive and rewarding nondrug-using activities, and improve problem-solving abilities. Behavioral therapy also facilitates interpersonal relationships.
- 7. Medications are an important element of treatment for many patients, especially when combined with counseling and other behavioral therapies. Methadone and levo-alphaacetylmethodol (LAAM) help persons addicted to opiates stabilize their lives and reduce their drug use. Naltrexone is effective for some opiate addicts and some patients with co-occurring alcohol dependence. Nicotine patches or gum, or an oral medication, such as buproprion, can help persons addicted to nicotine.
- 8. Addicted or drug-abusing individuals with coexisting mental disorders should have both disorders treated in an integrated way.
- 9. Medical detoxification is only the first stage of addiction treatment and by itself does little to change long-term drug use. Medical detoxification manages the acute physical symptoms of withdrawal. For some individuals it is a precursor to effective drug addiction treatment.
- 10. Treatment does not need to be voluntary to be effective. Sanctions or enticements in the

family, employment setting, or criminal justice system can significantly increase treatment entry, retention, and success.

- **11. Possible drug use during treatment must be monitored continuously.** Monitoring a patient's drug and alcohol use during treatment, such as through urinalysis, can help the patient withstand urges to use drugs. Such monitoring also can provide early evidence of drug use so that treatment can be adjusted.
- 12. Treatment programs should provide assessment for HIV/AIDS, hepatitis B and C, tuberculosis and other infectious diseases, and counseling to help patients modify or change behaviors that place them or others at risk of infection. Counseling can help patients avoid high-risk behavior and help people who are already infected manage their illness.
- 13. Recovery from drug addiction can be a long-term process and frequently requires multiple episodes of treatment. As with other chronic illnesses, relapses to drug use can occur during or after successful treatment episodes. Participation in self-help support programs during and following treatment often helps maintain abstinence.