

PARENTS and GRANDPARENTS FAST FACTS on Marijuana Risks

TODAY'S Marijuana is a Powerful Drug

THC is the mind-altering chemical found in marijuana.
THC changes the way a child's brain works. ³

Short-term memory loss
Attention problems
Judgment changed
Thinking distorted

Coordination lessened
Balance lessened
Heart rate jumps 20-100%
Chance of psychotic episode

TODAY'S Marijuana has a High Potency Intoxication and Impairment

Poor Judgment: Marijuana use compromises judgment, which can lead to engaging in risky behaviors. ⁵

Accidents: Marijuana use raises the risk of injury or death from accidents, such as in sports or autos. These effects can last up to 24 hours after use. ⁵

Leads to Other Drugs: Youth who start using marijuana early are more likely to use other drugs. ⁶

PROBLEMS in School

Lower Grades: Students who smoke marijuana tend to get lower grades. ⁴

Drop Out Rates: Students who use marijuana before age 15 are 3X more likely to leave school by age 16. ⁴

Mental Health: Marijuana use is associated with anxiety, depression, a-motivational syndrome and schizophrenia. ⁷

What to Watch For

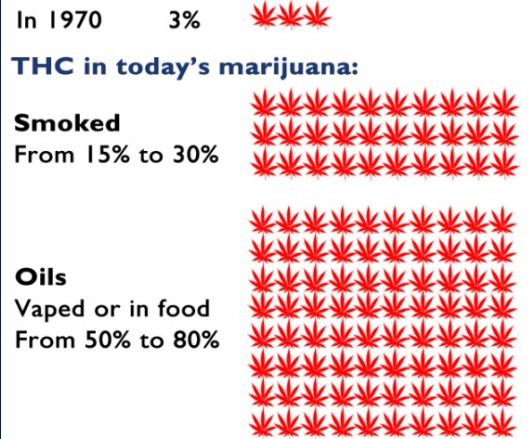
Watch for behaviors:

Marijuana causes changes in behavior such as lethargy, listlessness, food cravings, lack of coordination, very red and bloodshot eyes, acting unusually giggly or having a hard time remembering things. ⁸

Watch for weed, buds, oils, dabs, edibles, vaping:

Note: Potent hash oil is used in vaporizing devices, and does not emit an odor. (Is marketed for 'discreet use.')

THC Levels and Increased Potency



Source: NIDA and Report for the American Chemical Society.

45% of the marijuana consumed
in Colorado is in edible form. ²



What is in Your Child's Future?

Lower Intelligence – 8 point IQ drop

Studies show, young and frequent marijuana users can have a drop in IQ of 8 points, lowering intelligence. ⁹

Addiction

17% of youth who start using marijuana in their teens, will become dependent upon it. ¹⁰

25% to 50% of those who smoke marijuana daily are more likely to become dependent upon it. ¹⁰

- 1 United Nations Office on Drugs and Crime 2009 Report, 2015 Report to the Chemical Society of America and NIDA
 - 2 Denver Post 10/20/14
 - 3 <http://www.drugabuse.gov/publications/research-reports/marijuana/how-does-marijuana-use-affect-your-brain-body>.
 - 4 Community Anti-Drug Coalitions of America, 2010 Drug and Alcohol Use and Academic Performance Report. 2010.
www.cadca.org
 - 5 National Institute on Drug Abuse <http://www.drugabuse.gov/publications/research-reports/marijuana/letter-director>
 - 6 Office of National Drug Control Policy 'What Americans Need to Know About Marijuana' publication
 - 7 <http://www.drugabuse.gov/publications/research-reports/marijuana/there-link-between-marijuana-use-mental-illness>
 - 8 <http://www.drugabuse.gov/publications/marijuana-facts-parents-need-to-know/want-to-know-more-some-faqs-about-marijuana>
 - 9 Proceedings of the National Academy of Sciences by Dr. Madeline Meier of Duke University,
<http://www.pnas.org/content/109/40/E2657.full>
 - 10 <http://www.drugabuse.gov/publications/research-reports/marijuana/marijuana-addictive>
- Edible data The Denver Post 12/26/201 By Jordan Steffen Pot edibles were big surprise in first year of recreational sales

