



## Impacts of Abusing Drugs on our Society

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### Abstract

*Alcohol, heroin and inhalant, etc. are considered as the drug of abuse in our society. These can ruin the lives of everyone. In fact these are slow poisons. Most teenagers are big victims of these drugs. They may be more likely to engage in harmful behavior. Alcohol, cigarettes, and crack cocaine are the most often consumed drugs by young people. Our objectives are to identify the effects of abusing drugs in our society and play a role to stop it. The study was done in the Faisalabad division by the interviews of people who were drug addicts through the questionnaire. This survey research was completed from March 2020 to June 2020. We interviewed about 450 drug addicts and we have found about six abusing drugs among those. The drugs were alcohol, heroin, marijuana, allergic injection, inhalant and opium and the percentage of addicts were 24, 30, 15, 14, 10 and 07 respectively.*

*We also found 9% of females and 91% of males were involved and 25% were teenagers, 60% were between 20 to 40 years and 15% were above 40 years. It is concluded that authorities should play their role to stop this sin and it should be established many centers for the treatment of the drug addicts.*

**Keywords:** *Drugs, Alcohol, Heroin, Addict, Inhalant, Marijuana, Opium.*

## Introduction

Alcohol marketing has long been suspected of encouraging underage drinking by researchers and policymakers. Even though alcohol marketing and advertising are allegedly intended solely for adults. Young people's brains continue to develop and grow before they're in their mid-twenties. This is particularly true of the prefrontal cortex, which is responsible for decision-making. Taking drugs when you're young can cause problems with your brain's development. It may also have an impact on their decision-making. They may be more likely to engage in harmful behavior, such as unsafe sex or irresponsible driving. The earlier young individuals begin taking drugs, the more likely they are to continue using them and develop an addiction later in life. Using drugs when you're young can lead to future health concerns like heart disease, high blood pressure, and sleep disturbances. Alcohol, cigarettes, and crack cocaine are the most often consumed drugs by young people. Vamping tobacco and marijuana has become more popular among young people in recent years. We still don't know a lot about the consequences of vamping. Some people have become very ill or even died as a result of vamping. As a result, young people should refrain from puffing. There are following symptoms of drug.

Having a lot of different friends, Spending a lot of time alone and losing interest in activities you used to enjoy, not caring for themselves, such as not showering, changing clothes, or cleaning their teeth. I'm exhausted and depressed. Eating more or less frequently than usual, Being feisty, speaking quickly, or expressing things that don't make sense, Having a sour mood, Changing from a terrible to a pleasant mood in a matter of seconds, Not showing up for critical meetings, Having difficulties at school, such as missing classes or receiving poor marks, Do you have issues with your personal or family relationships? Theft and cheating, Memory lapses, lack of attention, coordination issues, slurred speech, and so on.

## Objectives

The aim and objectives of our study is to identify the effects of abusing drugs in our society and play a role to stop it.

## Methodology

The study was done in the different districts by the interviews of people who were drug addicts through the questionnaire. This survey research was completed in March 2020 to June 2020. The study areas were selected random. People of rural and urban areas whose are addict of these drugs, are interviewed and they are asked these questions like which type of medicine/drug do they use, Do they use any abusing medicines/drugs, How is their academic performance before and after use of medicines/drugs, Do they ever feel guilty about your medicines/drugs use, Have they been able to stop using medicine/drugs when you want, Have medicines/drugs created problems between you and your friend/family, Have they ever felt trouble at work due to use of drugs, Have they been arrested because of medicines/drugs, Do they want to stop this addiction, Do they have any medical problem due to this habit, Do they have any treatment to get rid of using medicines/drugs, What do you want to say about medicines/drugs addiction and much more questions like these.

## Results

The data was collected different cities of division Faisalabad randomly. It was not based on the counting of drug addicts, it was only based on the impacts of these drugs on their lives and which is the most common and dangerous drug. We interviewed about 450 drug addicts and we have found about six abusing drugs among those. The drugs were alcohol, heroin, marijuana, allergic injection, inhalant and opium and the percentage of addicts were 24, 30, 15, 14, 10 and 07 respectively. Addicts of heroin were comparatively found more than others. See fig. 1.1.

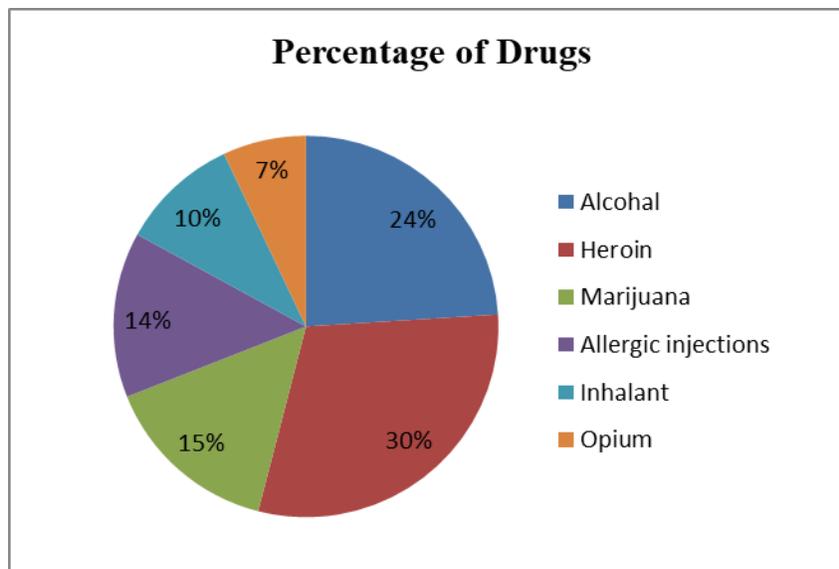


Figure 1.1

There was an important question about their medical condition during the usage of drugs and many problems were found like weakness, abdominal pain, kidney swelling, loss of self-control, brain issues and even coma or death. Most of the drug addicts were arrested by police. They feel guilty for this bad habit and about 70% of people try to get rid of this but they can't.

A number of educated people were also found in this bad habit we analyzed that the drug impact very badly on their careers. According to their answers, we explored that they have the following problem like lack of confidence, bad academic performance, face failure and no brain control.

In our findings, 9% females and 91% males were involved. If we say about age factor 25% were teenagers, 60% were between 20 to 40 years and 15% were above 40 years. See Fig. 1.2.

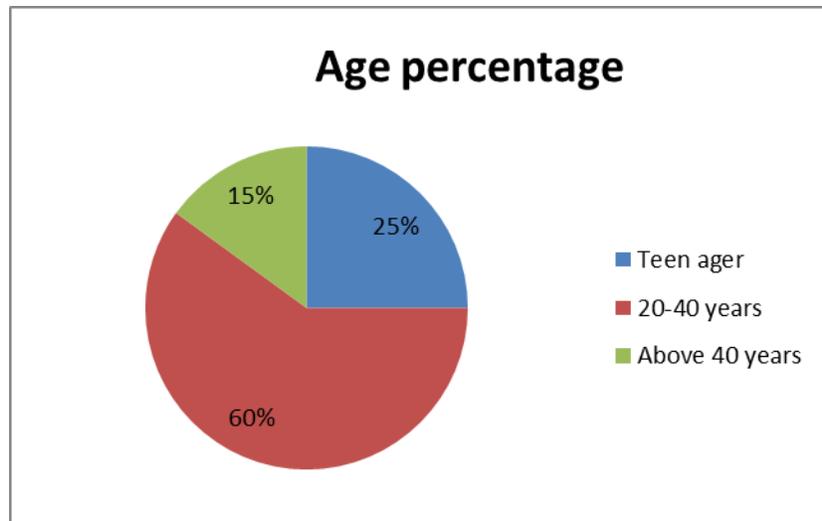


Figure 1.2

There is very difficult in their survival mostly they died at a young age.

### Discussion

Drug usage can have major health repercussions at any age, but teenagers are especially vulnerable. Drug-abusing teenagers are more prone to develop an addiction later in life and suffer from persistent and irreparable brain damage. Other detrimental consequences of juvenile drug addiction include:

Anxiety, despair, mood swings, suicidal thoughts, and schizophrenia can all be caused or masked by drug usage. In fact, 34.6 percent of youth with serious depression say they use drugs. Unfortunately, substance abuse can exacerbate the severity of these mental issues. Teens who use marijuana on a weekly basis, for example, have a twofold increased risk of despair and anxiety. Adolescents who use

drugs are more likely to experience social issues, sadness, suicidal thoughts, and violence. Those who abuse drugs are more likely than teens who do not abuse drugs to participate in delinquent behaviors such as fighting and stealing, according to a recent poll by the Substance Abuse and Mental Health Services Administration.

According to studies, the younger a person starts taking drugs, the more likely they are to have a substance abuse issue and relapse later in life. Those who use drugs are five times more likely than teens that do not use drugs to have sex. Teens, which use drugs are also more prone to engage in unprotected sex and engage in sex with strangers. STDs, teen pregnancy, and sexual assault have all increased as a result of this.

Drug usage harms both short- and long-term memory, which can lead to learning and memory issues later in life.

Teens that use needles to take drugs put themselves at danger for blood-borne infections like HIV, AIDS, and Hepatitis B and C. Teen drug misuse can lead to significant mental illnesses or permanent, irreversible brain or nervous system damage. Brain shrinkage, poor learning capacities, amnesia and memory problems, impaired thinking, perception, and intuition, increased or decreased socializing, and changes in sexual desire are all symptoms of drug addiction in teenagers.

Drug-abusing teenagers are more likely to be involved in car accidents, which can result in serious injury or death. According to one study, 4 to 14% of drivers who are injured or killed in car accidents test positive for THC.

## **Conclusion**

It is concluded that authorities should play their role to stop this sin and it should be established a number of centers for the treatment of drug addicts.

## **References**

1. Budney AJ, Sargent JD, Lee DC. "Vaping cannabis (marijuana): parallel concerns to ecigs?" *Addiction* 2015; 110:1699-1704.
2. Campbell LF, Wilmoth K, Mason M. "Association of exposure to neighborhood drug activity, neurobehavioral traits, and marijuana use among at-risk African American females". *Addict Beh* 2015; 50:45-50.
3. Dougherty DM, Mathias CW, Dawes MA, Furr FM, Charles NE, Luguori A Shannon EE, Acheson A. "Impulsivity, attention, memory, and decision-making among adolescent marijuana users". *Psychopharmacol* 2013; 226:307-319.

4. Elmore, K. C., Scull, T. M., & Kupersmidt, J. B. (2017). "Media as a "super peer": How adolescents interpret media messages predicts their perception of alcohol and tobacco use norms". *Journal of Youth and Adolescence*, 46, 376–387. doi:10.1007/s10964-016-0609-9
5. Erevik, E. K., Pallesen, S., Andreassen, C. S., Vedaa Ø., & Torsheim, T. (2018). "Who is watching user-generated alcohol posts on social media?" *Addictive Behaviors*, 78, 131–137. doi:10.1016/j.addbeh.2017.11.023
6. Etchegaray, N., Scherman, A., & Valenzuela, S. (2019). "Testing the hypothesis of "impressionable years" with willingness to self-censor in Chile". *International Journal of Public Opinion Research*, 31, 331–348. doi:10.1093/ijpor/edy012
7. Fazio, R. H. (1995). "Attitudes as object-evaluation associations: Determinants, consequences, and correlates of attitude accessibility". In R. E. Petty & J. A. Krosnick (Eds.), *Ohio State University series on attitudes and persuasion, Vol. 4: Attitude strength: Antecedents and consequences* (pp. 247–282).
8. Felton JW, Collado A, Shadur JM, Lejuez CW, MacPherson L. "Sex differences in selfreport and behavioral measures of disinhibition predicting marijuana use across adolescence". *Exp Clin Psychopharmacol* 2015; 23:265-274.
9. Festinger, L. (1957). "A theory of cognitive dissonance". Redwood City, CA: Stanford University Press.
10. Finkenauer, C., Engels, R., Meeus, W., & Oosterwegel, A. (2002). Self and identity in early adolescence. In T. M. Brinthaup & R. P. Lipka (Eds.), "Understanding early adolescent self and identity: Applications and interventions" (pp. 25–56). Albany, NY: State University of New York Press.
11. Glasman, L. R., & Albarracín, D. (2006). "Forming attitudes that predict future behavior: A meta-analysis of the attitude-behavior relation". *Psychological Bulletin*, 132, 778–822. doi:10.1037/0033-2909.132.5.778
12. Goldman, M. S., Brown, S. A., Christiansen, B. A., & Smith, G. T. (1991). "Alcoholism and memory: Broadening the scope of alcohol-expectancy research". *Psychological Bulletin*, 110, 137–146. doi:10.1037/0033-2909.110.1.137
13. Goldman, M. S., Del Boca, F. K., & Darkes, J. (1999). "Alcohol expectancy theory: The application of cognitive neuroscience". In K. E. Leonard and H. T. Blane (Eds.), *Psychological theories of drinking and alcoholism* (2nd ed., pp. 164–202).
14. Goodall, C. E., & Slater, M. D. (2010). "Automatically-activated attitudes as mechanisms for message effects: The case of alcohol advertisements". *Communication Research*, 37, 620–643. doi:10.1177/0093650210374011

15. Gordon, P. C., & Holyoak, K. J. (1983). "Implicit learning and generalization of the "mere exposure" effect". *Journal of Personality and Social Psychology*, 45, 492-500. doi:10.1037/0022-3514.45.3.492
16. Hall WD, Lynskey MT. "Is cannabis a gateway drug? testing hypotheses about the relationship between cannabis use and the use of other illicit drugs". *Drug Alcohol Rev* 2005; 24:39-48. Journal Pre-proof 20
17. Jessor R, Jessor SL, Finney J. "A social psychology of marijuana use: longitudinal studies of high school and college youth". *J Pers Soc Psychol* 1973, 26(1):1-15
18. Lessem JM, Hopfer CJ, Haberstick BC, Timberlake D, Ehringer MA, Smolen A, Hewitt JK. "Relationship between adolescent marijuana use and young adult illicit drug use". *Behav Genet* 2006; 36(4):498-506.
19. Lynskey MT, Heath AC, Bucholz KK, Slutske WS, Madden PA, Nelson EC, Statham DJ, Martin NG. "Escalation of drug use in early-onset cannabis users vs. co-twin controls". *JAMA* 2003; 289(4):427-433.
20. Lynskey MT, Vink MJ, Boomsma DI. "Early onset cannabis use and progression to other drug use in a sample of Dutch twins". *Behav Genet* 2006; 36(2):195-200.
21. Miech, RA, Patrick ME, O'Malley PM, Johnston LD, Bachman LG. "Trends in reported marijuana vaping among US adolescents, 2017-2019". *JAMA* 2020, 323:475-476.
22. Morean ME, Kong G, Camenga DR, Cavallo DA, Krishnan-Sarin S. "High school students' use of electronic cigarettes to vaporize cannabis". *Pediatrics* 2015; 136:611-616.
23. Patton GC, Coffey C, Carlin JB, Sawyer SM, Lynskey M. "Reverse gateway? Frequent cannabis use as a predictor of tobacco initiation and nicotine dependence". *Addiction* 2005; 100:1518-1525.
24. Squeglia LM, Jacobus J, Nguyen-Louie TT, Tapert SF. "Inhibition during early adolescence predicts alcohol and marijuana use by late adolescence". *Neuropsychol* 2014; 28:782-790
25. Timberlake DS, Haberstick BC, Hopfer CJ, Bricker J, Sakai JT, Lessem JM, Hewitt JK. "Progression from marijuana use to daily smoking and nicotine dependence in a national sample of U.S. adolescents". *Drug Alc Depend* 2007; 88:272-281.