Substance abuse in Iraq: snap shot on clinical and statistical facts Dr. Noor Ali Hasan M.B.Ch.B., F.A.C.M.(Psych)

Global statistics

According to the United Nations world drug report, in 2021 globally around 275 million individuals used illegal substances, and 13% of abusers suffered from drug use disorders. The global prevalence of prohibited substances in 2019 was 5.5%. The global statistics report in 2021 stated, over 11 million populations, are estimated to use injectable drugs, most of them were suffering from hepatitis.

Global statistics

As reported in the World Drug Report 2022 (WDR 2022), amphetamine-type stimulants (ATS), including amphetamine and methamphetamine, rank as the second most commonly abused illicit substances worldwide, trailing only cannabis .



Captagon available as tablet (01 pills)



Amphetamine available as powder or tablet (crystal)





World Health Organization statistics

- ✓ **Nicotine:** WHO reported that approximately one billion people smoke tobacco worldwide.
- ✓ Alcohol: WHO reveals that 67.5 million people suffer from alcohol related disorders.

Illicit drugs (Amphetamine, Cannabis, Cocaine and opioids):An estimated 208 million people(nearly 5% of the worlds population) between the ages of 15 and 64 years consume illegal drugs.

144 million people abuse cannabis (marijuana), making it

the most prevalent illicit substance, followed by

amphetamine type stimulants, opiates and cocaine.

35 million used amphetamine type stimulants, 16 million

are opiates and 13 million are cocaine users.

Licit drugs (prescription drug misuse):
Prescription medicines are the second most misused class

of drugs after cannabis, and it has been predicted that misuse of these substances will soon exceed illicit drug use. Approximately 6% of the U.S. population (15.1 million) reported abusing controlled prescription drugs. Abuse of controlled prescription drugs has been increasing at a rate twice that of marijuana, five times greater than cocaine and 60 times greater than heroin.
Concerning drug-related mortality, in 2021, 106,699 drug overdose deaths occurred in the United States.

Epidemiology of substance abuse in Iraq

> Before 2003, Iraq was one of the cleanest countries regarding substance abuse (WHO, 2002).

Since 2003, there have been increasing rates of alcohol and illicit drug abuse, especially among **young**, uneducated **males** who live in poor and disadvantaged areas and also **among the military**.





World Psychiatry. 2009 Jun; 8(2): 97-109.

PMCID: PMC2694515 | PMID: <u>19516934</u>

The prevalence and correlates of DSM-IV disorders in the Iraq Mental Health Survey (IMHS)

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ON BEHALF OF THE IRAQ MENTAL HEALTH SURVEY STUDY GROUP The Iraqi Mental Health Survey found lifetime alcohol abuse was 6.8% among men and 0.6% among women, and the lifetime prevalence of licit drug misuse was 0.7% WILEY Online Library

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Research Report

Self-reported substance use in Iraq: findings from the Iraqi National Household Survey of Alcohol and Drug Use, 2014

Nesif Al-Hemiery, Rufaidah Dabbagh 🔀, Mushtaq T. Hashim, Salih Al-Hasnawi, Ali Abutiheen, Emad A. Abdulghani, Jawad K. Al-Diwan, Neeraj Kak, Hala Al Mossawi, Jane Carlisle Maxwell, Mary-Lynn Brecht, Valerie Antonini, Albert Hasson, Richard A. Rawson The Iraqi National Household Survey on Alcohol and Drug Use (INHSAD) revealed that lifetime tobacco use was 28.8%, lifetime alcohol use was 8.1%, 2.9% was licit drugs, and 0.3% was illicit drug use.

 Iraqi Family Health Survey(2008) and the Iraqi Ministry of Health Non-communicable Disease Risk Factor
Survey(2013) reported tobacco use to be 14.8% and 21.9% respectively.

Alcohol and drug abuse in post-conflict Iraq (Al-Hemiary et al, 2015), the lifetime prevalence of alcohol abuse was 16.7%, exclusively in males.













