



World Drug Report 2021

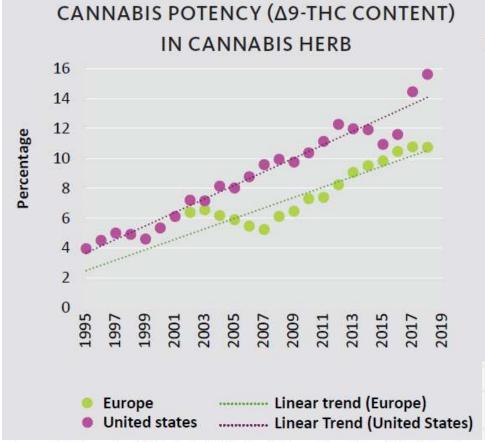


Presentation of main findings

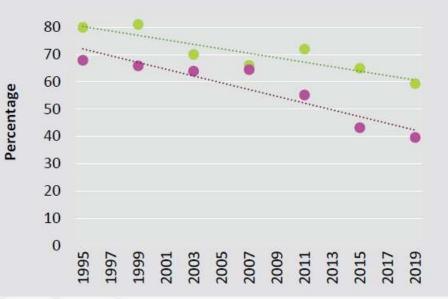
Chloé Carpentier, Chief of Drug Research Section

Cannabis more potent but fewer young people see its regular use as harmful





PERCEPTION AMONG ADOLESCENTS OF RISK/HARM OF SMOKING CANNABIS REGULARLY

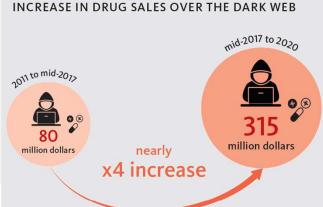




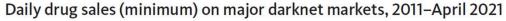
Sources: University of Mississippi, National Center for Natural Products Research, Research Institute of Pharmaceutical Sciences, Quarterly Report No. 140, Potency Monitoring Program (June 2019); EMCDDA, Statistical Bulletin 2000; UNODC, annual report questionnaire; EMCDDA and European School Survey Project on Alcohol and Other Drugs, ESPAD Report 2019: Results from the European School Survey Project on Alcohol and Other Drugs, EMCDDA Joint Publications Series (Luxembourg, Publications Office of the European Union, 2020); and United States, National Institute on Drug Abuse, Monitoring the Future, "2020 data from in-school surveys of 8th-, 10th-, and 12th-grade students" (December 2020).

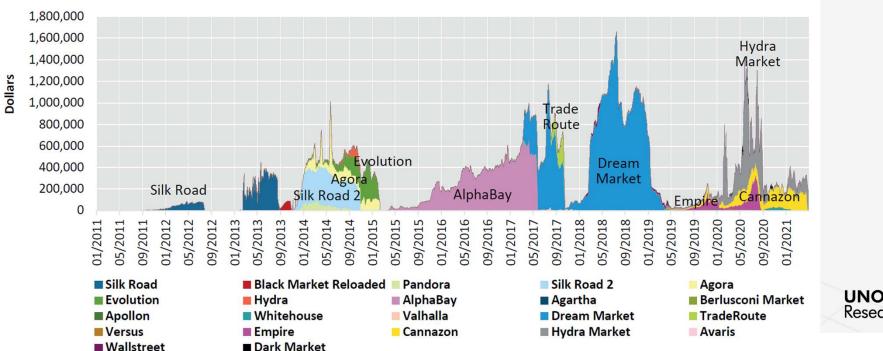
Dark web markets come and go, but sales of drugs are rising





Source: UNODC analysis and estimates, based on data from Hikari Labs.







Online sales of drugs on the clear web, the work deep web and the dark web



THE INTERNET: CLEAR WEB, DEEP WEB AND DARK WEB

Internet

Infrastructure consisting of a standardized set of data transfer protocols for digital information exchange.

Clear web (surface web)

Content indexed by standard web-search engines, accessible to anyone using the Internet.

- social networks
- public pages /profiles

Dark web (darknets)

Darknets, or overlay networks within the Internet that can only be accessed with specific software, configurations, or authorization, and often use a unique customized communication protocol. Two typical darknet types are social networks (usually used for file hosting with a peer-topeer connection), and anonymity proxy networks such as Tor via an anonymized series of connections.



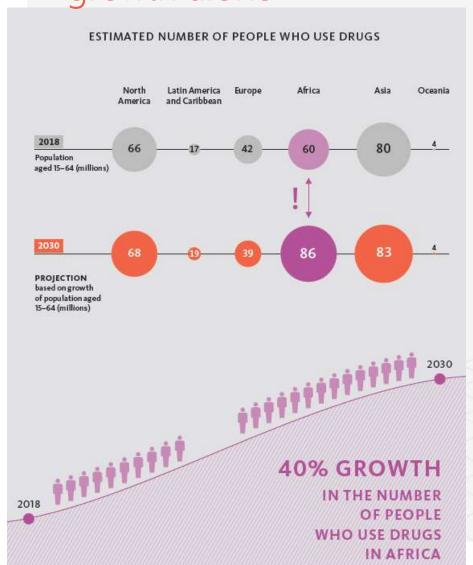
Content not indexed by standard web-search engines; content can be located and accessed by a direct URL or IP address but may require a password or other security access to get past public-website pages; includes many very common uses such as web mail, online banking, private or otherwise restricted access content and profiles.

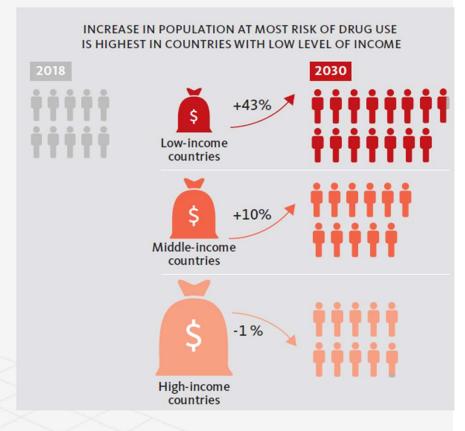
- online banking
- social networks
- restricted pages /profiles



Projection 11% increase in global number of drug users by 2030 due to population growth alone









Impact of COVID-19 resilience and adaptation of drug traffickers



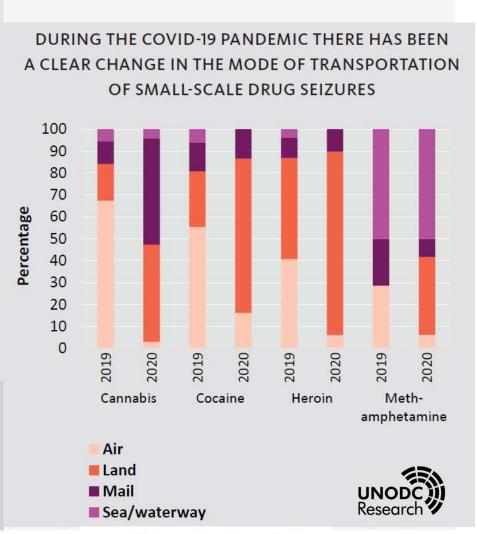
COVID HAS ACCELERATED SOME DRUG TRAFFICKING PATTERNS

→ Larger shipment size

→ Increased use of private aircraft

→ Increased use of waterway routes

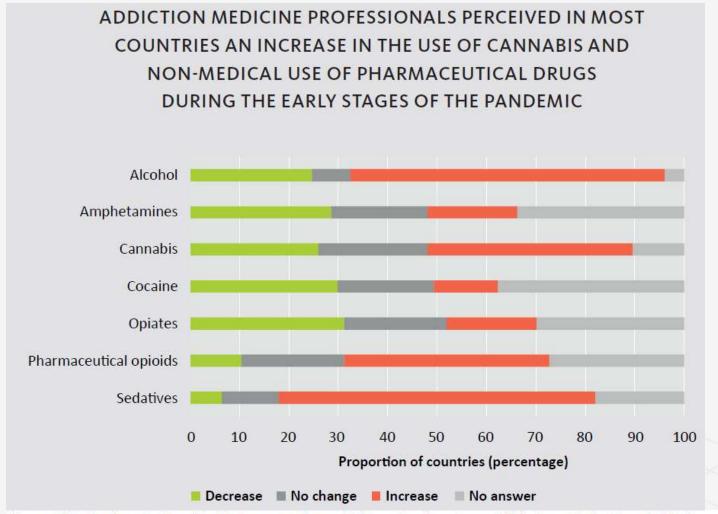
Contactless methods to deliver drugs to end-consumers



Source: UNODC, Drugs Monitoring Platform.

Impact of COVID-19 increase in non-medical use of cannabis, pharm. drugs







Source: Ali Farhoudian and others, "A global survey on changes in the supply, price and use of illicit drugs and alcohol, and related complications during the 2020 COVID-19 pandemic", MedRxiv (2020).

Impact of COVID-19 innovation in drug use prevention and treatment services

medication without

face-to-face meetings

Multi-day and multi-week

take-home doses of

treatment medication

Methamphetamine

agonist treatment

Remote consultation

Service hotlines

Mobile telephone-enabled

outreach programmes

Internet-based services and training

programmes

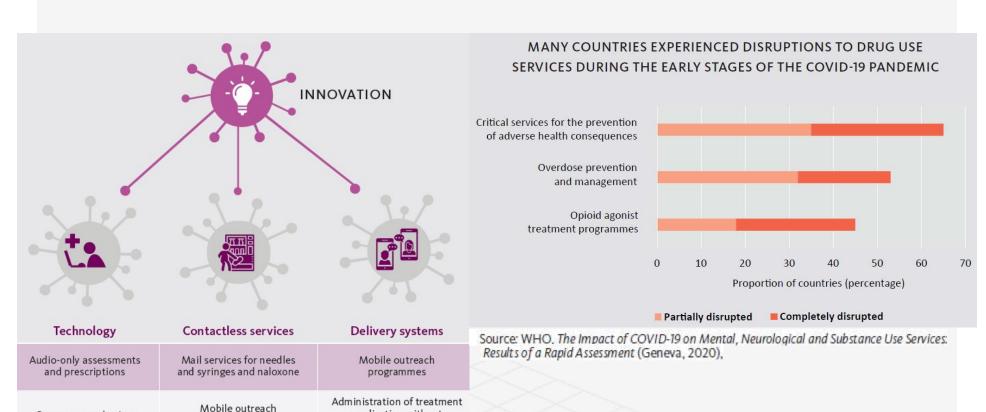
Vending machines for sterile

needle and syringes

Vending machines for drug

treatment medications







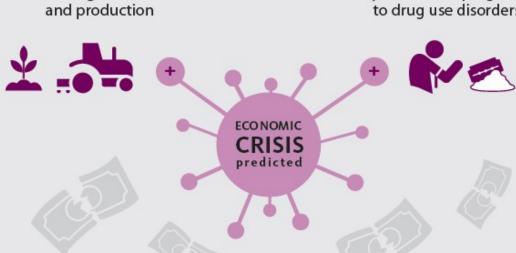
Impact of COVID-19 likely to be felt in drug markets for years to come



POST-COVID ECONOMIC CRISIS WILL HAVE GREATEST IMPACT ON DRUG MARKETS

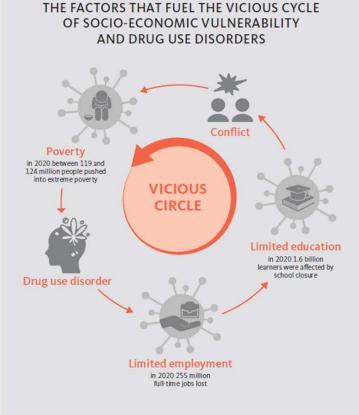
Expanding drug cultivation and trafficking food insecurity may intensify

food insecurity may intensify illicit drug cultivation and production



More drug use

a protracted economic crisis may accelerate progression to drug use disorders



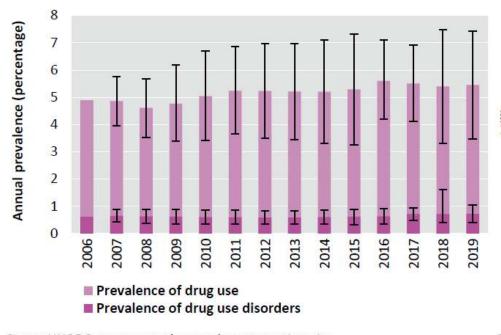
THE COVID-19 PANDEMIC HAS EXACERBATED



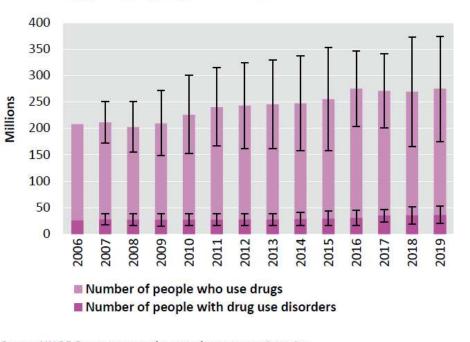
Number of people using drugs rising 22% in last decade to 275 million



Global prevalence of drug use and drug use disorders, 2006–2019



Global number of people who use drugs and people with drug use disorders, 2006–2019



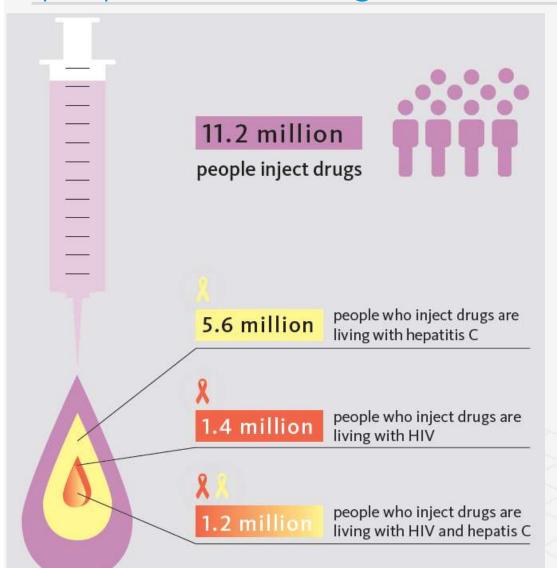
Source: UNODC, responses to the annual report questionnaire.

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Burden of disease remains high among people who use drugs





Global burden of disease due to drug use increasing

494,000 deaths

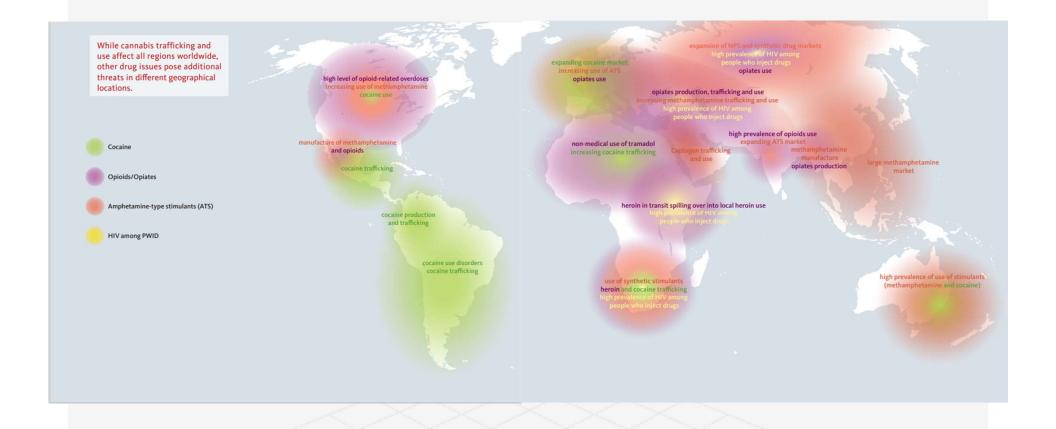
31 million years of healthy life lost

mostly attributed to opioid use disorders



The world drug problem: common challenge, local dynamics











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Thank you for your listening!

https://wdr.unodc.org/