

40th Annual InterCourt Conference



Session 3A: Technology and Drug Trafficking

Presenters: *Shawn Bain*

March 14, 2024
3:15 - 3:45 p.m.



THE SUPREME COURT *of* OHIO
JUDICIAL COLLEGE

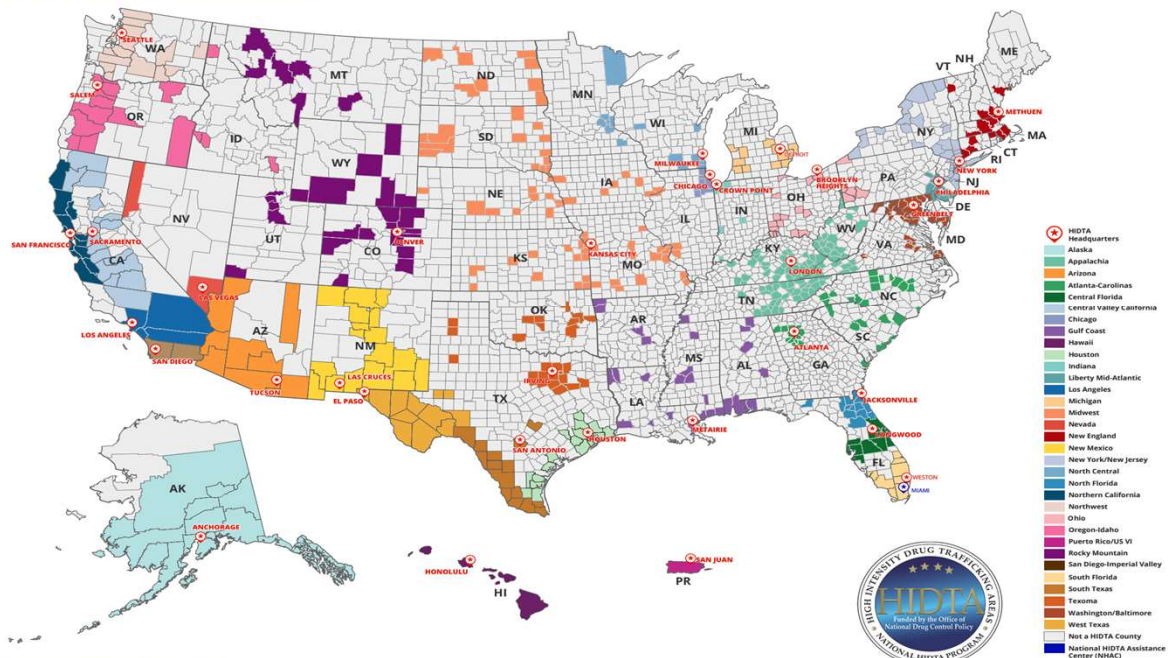
Street Smart Ohio

Sponsored By:



Capt. Shawn Bain (Ret.)

HIGH INTENSITY DRUG TRAFFICKING AREAS (HIDTA) PROGRAM COUNTIES JULY 2023





- In 2022, Ohio HIDTA task forces investigated 74 international DTOs consisting of 813 members and 147 leaders. The average size of an international DTO identified was 11 members
- Mexican DTOs were by far the most frequently identified international DTO type having been listed in 64% of the DTOs where source characteristics were known
- A handful of other source characteristics were identified in addition to Mexican DTOs. These include African-American, Hispanic, Caucasian, Chinese, Colombian, Dominican, European, and Puerto Rican
- International DTOs pose a significant and well supplied threat to the Ohio HIDTA AOR. These groups are frequently entrenched in the area and provide a direct pipeline of drug supply from their international drug sources to all areas of the Ohio HIDTA AOR

C.D.S

CARTEL DE SINALOA



HIJOS DE "EL CHAPO" GUZMÁN



IVÁN
ARCHIVALDO



JESÚS
ALFREDO



OVIDIO

- With the high prevalence of Mexican DTOs identified in ongoing investigations, numerous links to Mexican cartels have been identified. The Sinaloa Cartel was the most frequently cited cartel operating alongside Mexican DTOs in the region. A total of 78% of Ohio HIDTA task forces reporting Mexican cartel activity reported the presence of the Sinaloa Cartel in their areas of responsibility
- The previous percent of task forces reporting Sinaloa Cartel operating in their area was 67% in 2020 and 71% in 2021

CJNG



"No one slows them down"

Nadie los frena

2015



2020



- The Jalisco New Generational Cartel (CJNG) was once again reported as the second most frequently encountered Mexican cartel. The presence of CJNG was reported by 50% of Ohio HIDTA task forces in 2022.
- This is an increase from each of the last two years where only 26% of task forces reported CJNG presence in 2020 and 41% reported it in 2021.

REWARD
OF UP TO
\$10,000,000.00 USD
FOR INFORMATION LEADING TO THE ARREST OF:

Nemesis Ruben Oseguera Cervantes
"EI MENCHO"

+1-213-237-9990
SUBMIT TIPS TO
Twitter Tips: @DEALosAngeles

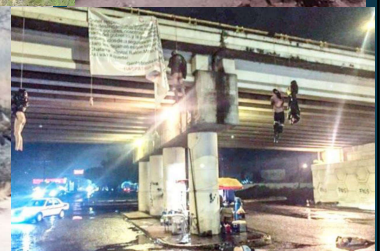
MENCHOTIPS@usdoj.gov

C.D.G.
CARTEL DEL GOLFO

19% of task force commander reported Gulf Cartel activity in their AOR.

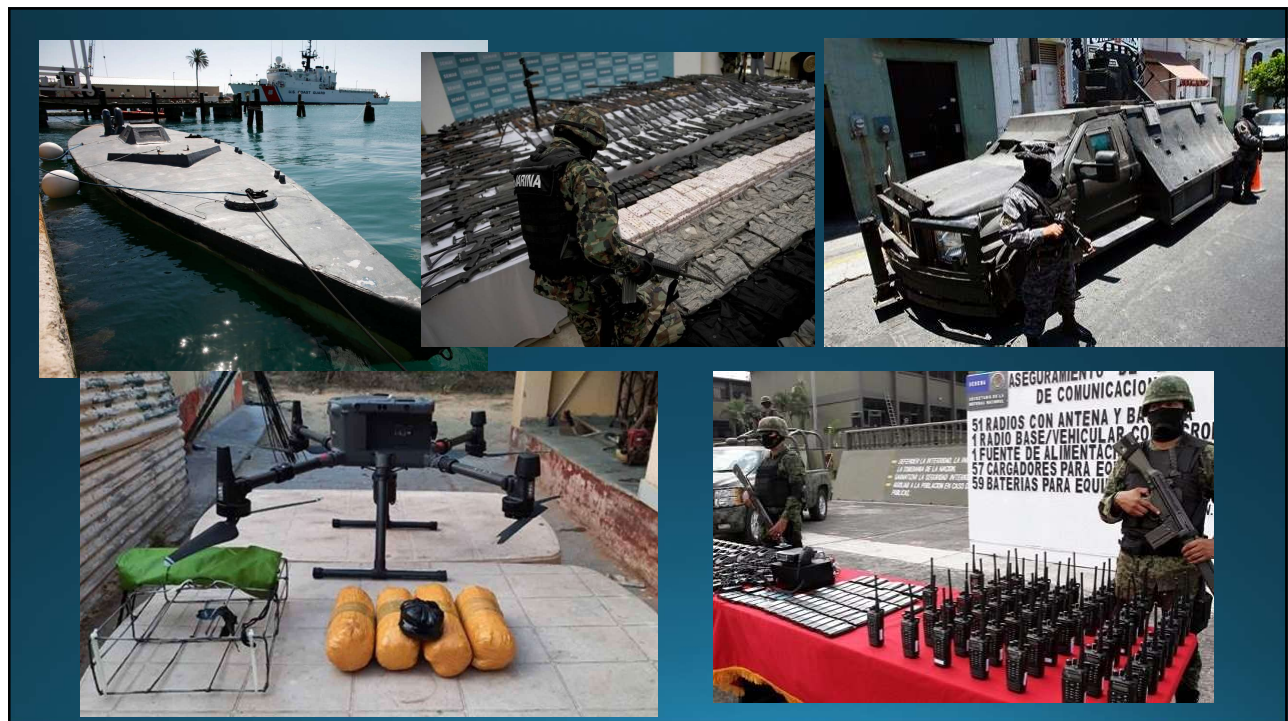
4 US citizens kidnapped in Matamoros

Four Americans were reportedly ambushed by gunmen after crossing the US-Mexico border from Texas on 3 March, then were moved to another vehicle that fled the scene

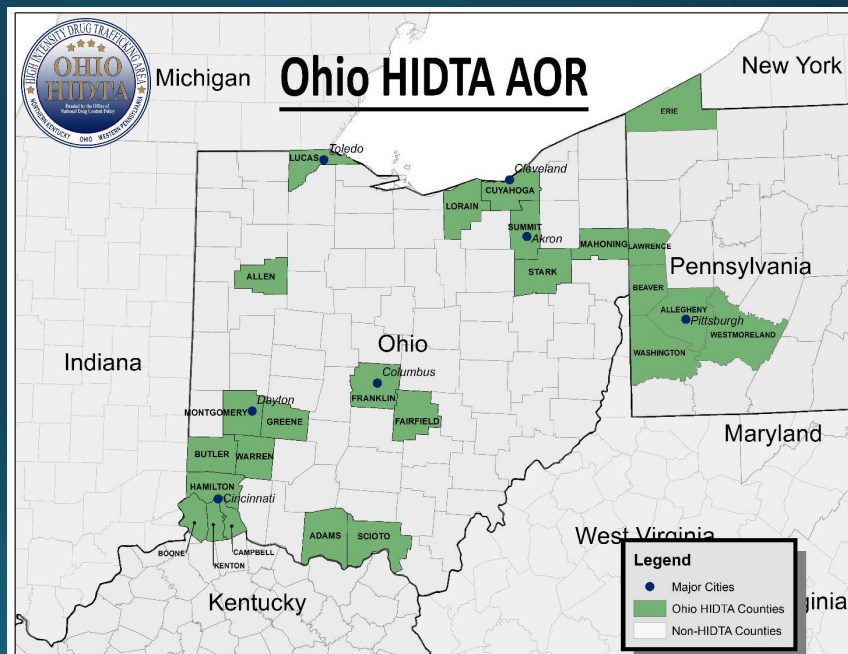
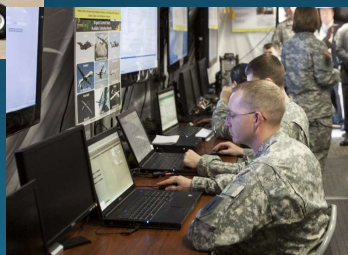


Drug Cartels and Technology

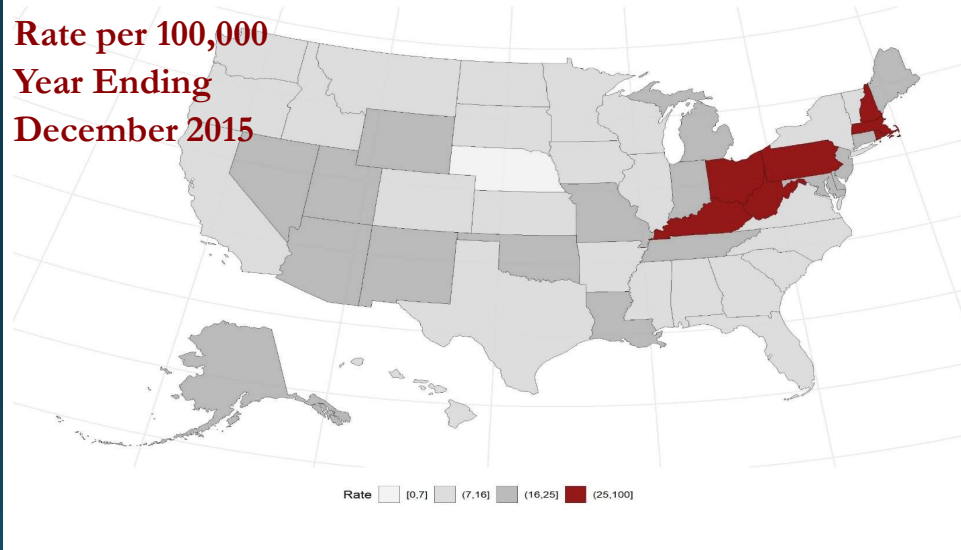
- Technology has become a source of competitive advantage and both drug cartels and militaries have been investing in engineering and technological tools that will allow them to counteract one another.
- Drug cartels have been known to use technology to further their business operations, including doxxing and surveillance software
- In Mexico, corrupt officials have helped drug cartels obtain state-of-the-art spyware which can be used to hack mobile phones
- The use of technology has become a source of competitive advantage for both drug cartels and militaries, with both investing in engineering and technological tools that will allow them to counteract one another
- The cartels use sophisticated technology for transporting drugs, communication, surveillance, and defense operations
- Mexican cyber-cartels strategically leverage technology to pursue profit, security, and influence in three main areas: cybercrime, dark web markets, and cryptocurrency



How does the U.S. Combat this?

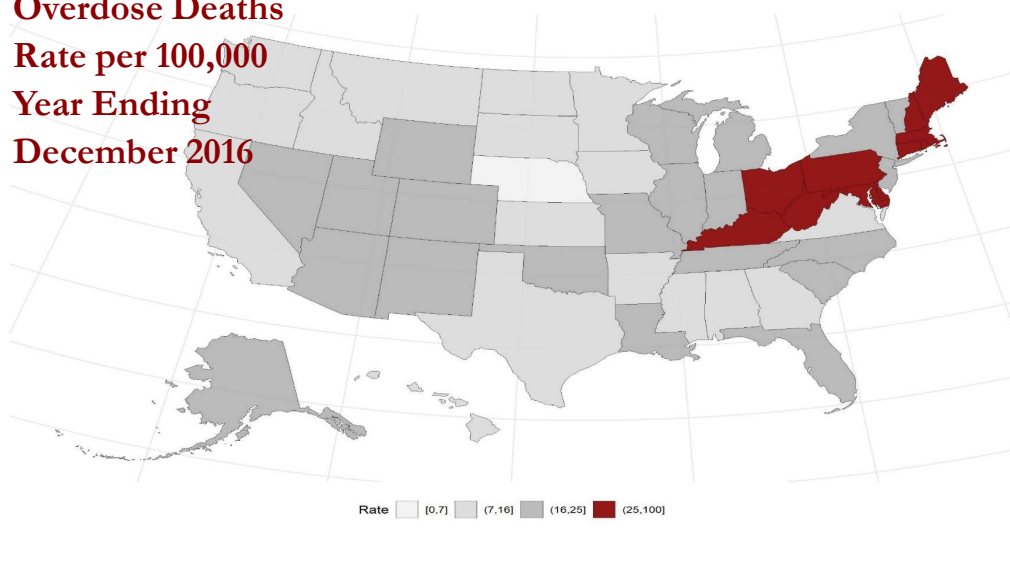


**Overdose Deaths
Rate per 100,000
Year Ending
December 2015**



Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

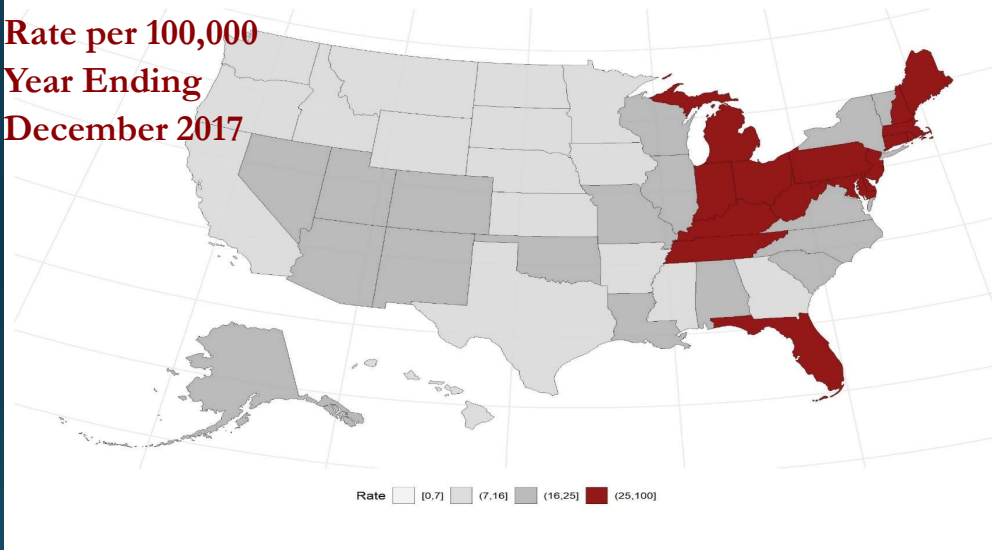
**Overdose Deaths
Rate per 100,000
Year Ending
December 2016**



Vital Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>



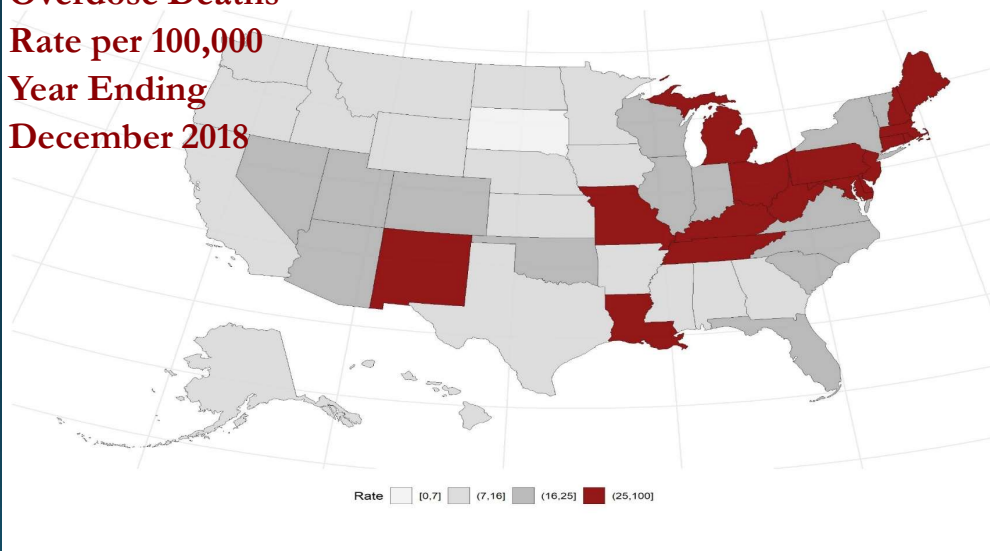
Overdose Deaths
Rate per 100,000
Year Ending
December 2017



Vital Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

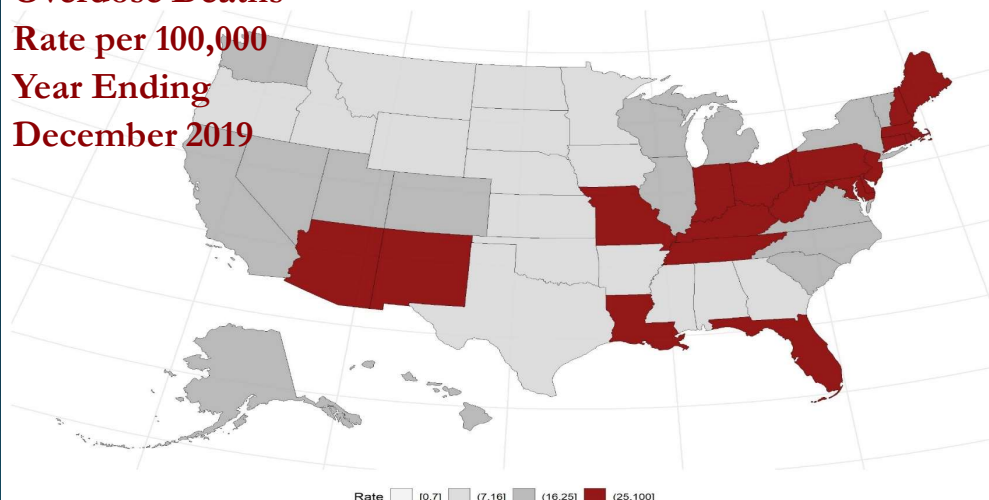


Overdose Deaths
Rate per 100,000
Year Ending
December 2018



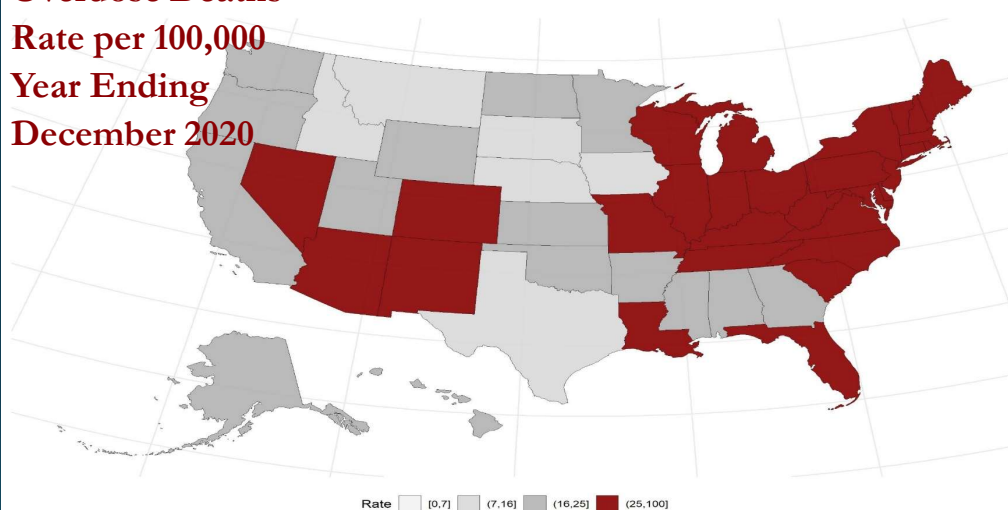
Vital Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

**Overdose Deaths
Rate per 100,000
Year Ending
December 2019**



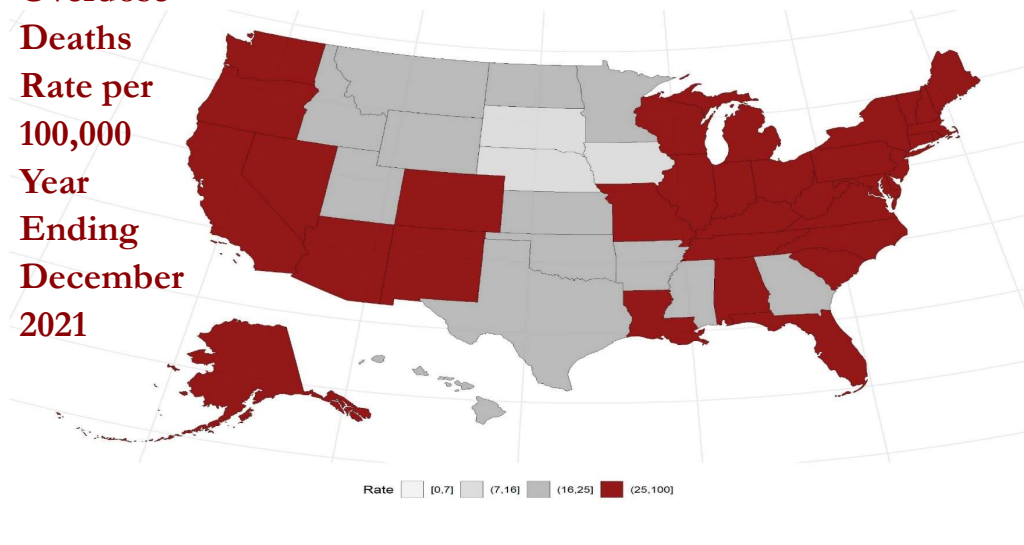
Vital Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

**Overdose Deaths
Rate per 100,000
Year Ending
December 2020**



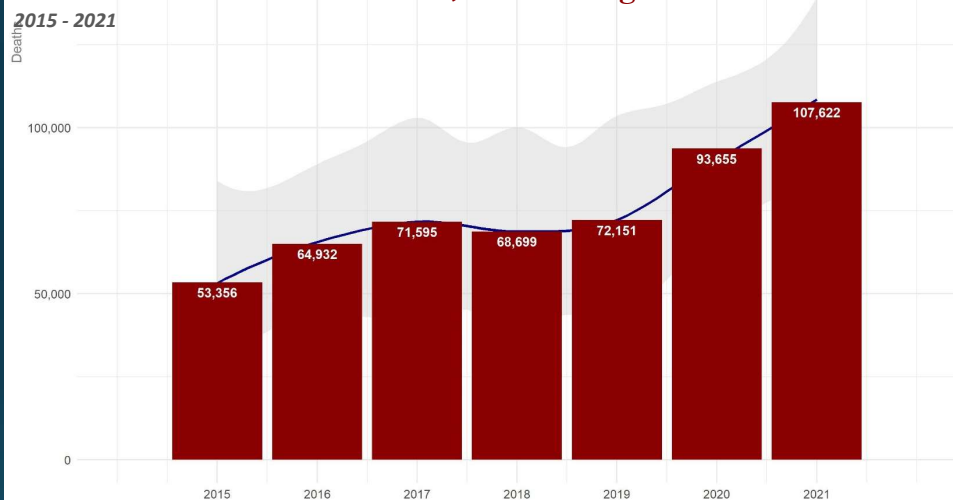
Vital Statistics Rapid Release - Provisional Drug
Overdose Data, (2021). Retrieved 11 May 2022.
Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

Overdose Deaths Rate per 100,000 Year Ending December 2021



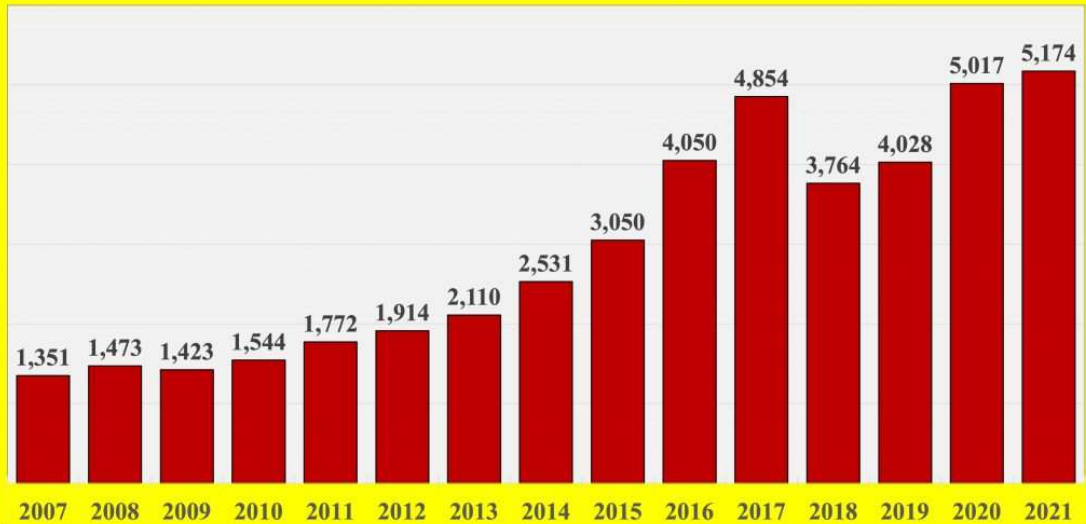
Vital Statistics Rapid Release - Provisional Drug Overdose Data, (2021). Retrieved 11 May 2022. Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

Total U.S. Overdose Deaths, Year Ending December

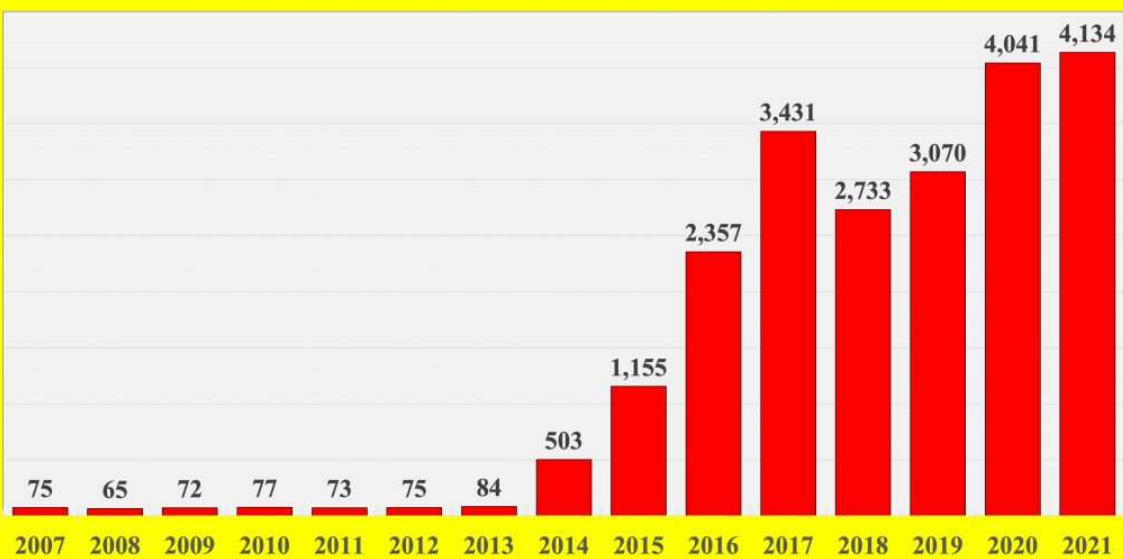


Vital Statistics Rapid Release - Provisional Drug Overdose Data, (2021). Retrieved 11 May 2022. Source: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

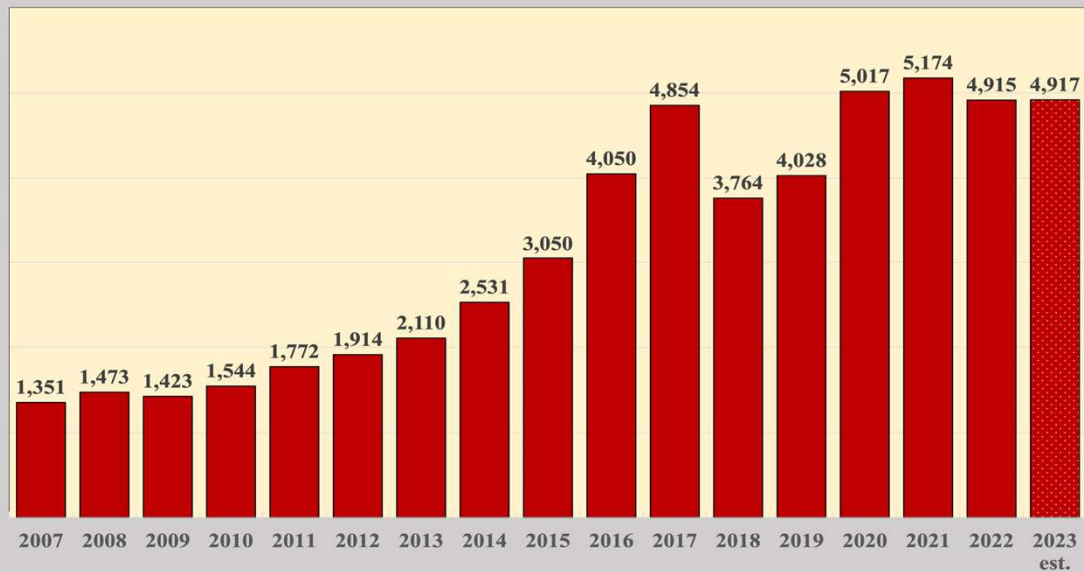
Ohio Overdose Deaths, 2007 - 2021



Fentanyl Overdose Deaths, 2007 - 2021



Ohio Overdose Deaths, 2007 - 2023



ABOUT WHAT IS OARRS?

To address the growing misuse and diversion of prescription drugs, the State of Ohio Board of Pharmacy created Ohio's Prescription Drug Monitoring Program (PDMP), known as the Ohio Automated Rx Reporting System (OARRS). Established in 2006, OARRS collects information on all outpatient prescriptions for controlled substances and two non-controlled substances (gabapentin & naltrexone) dispensed by Ohio-licensed pharmacies and personally furnished by Ohio prescribers. This data is reported every 24 hours and is maintained in a secure database. Drug wholesalers are also required to submit information monthly on all controlled substances and gabapentin sold to an Ohio licensed pharmacy or prescriber.

OARRS is a tool that can be used to address prescription drug diversion and abuse. It serves multiple functions, including: patient care tool; drug epidemic early warning system; and drug diversion and insurance fraud investigative tool. As the only statewide electronic database that stores all controlled substance dispensing and personal furnishing information, OARRS helps prescribers and pharmacists avoid potentially life-threatening drug interactions as well as identify individuals fraudulently obtaining controlled substances from multiple health care providers, a practice commonly referred to as "doctor shopping." It can also be used by professional licensing boards to identify or investigate clinicians with patterns of inappropriate prescribing and dispensing, and to assist law enforcement in cases of controlled substance diversion.

Starting in November 2017, Ohio drug court programs have access to OARRS to provide judges and court personnel with critical information regarding a participant's use of controlled substance medications.



User Registration Tutorial



User Registration Tutorial – 1 of 13

Register for Access to PMP AWARxE

In this tutorial, you will learn:

- How to create an account
- About role selection and the registration form
- About auto approval vs. admin approval
- How delegate supervisor approval works

To begin creating an account, click **Create an account** from the **Log In** page.

Please note: Individual PMP requirements may vary.

A screenshot of the PMP AWARxE user interface. At the top, there is a dark blue header with the text "Log In" in white. Below the header, on the right side, is a logo for "ESTATE" with the text "Support: 800.216.9722" underneath it. The main content area is white and contains a "Log In" section with fields for "Email" and "Password", a "Reset Password" link, and a blue "Log In" button. Below the "Log In" button are two links: "Create an Account" and "Need Help?".

User Registration Tutorial – 2 of 13

Create Your Account Credentials

1. Enter your email address in the **Email** field, then re-enter it in the **Confirm Email** field.
 - The email address you enter will be used as your login ID and as the primary email address for your account.
2. Create a password in the **Password** field, then re-enter it in the **Confirm Password** field.
 - Passwords require a minimum of 8 characters and must include one uppercase letter, one lowercase letter, and one symbol.
3. Click **Continue** to create your account credentials.

Registration Process Tutorial
Can't View This File? Get Adobe Acrobat Reader

Register for an Account

Please create your own account and do not create an account on behalf of someone else.

Email Confirm Email

Password Confirm Password

Password Must:

- Minimum of 8 characters
- Contain one upper case letter
- Contain one lower case letter
- Contain one special character (! @ # \$ etc.)
- Maximum of 72 characters

Continue [Already have an account? Log In](#)

[Need Help?](#)

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User Registration Tutorial – 3 of 13

Select Your User Role Category

Select your user role category from a predefined, categorized list. There are three primary categories:

- Healthcare Professionals
- Law Enforcement
- Other

1. Click the **Category Name** to expand the category and view the roles in that category.
2. Click to select your role, then click **Continue**.

NOTE: At this point in the registration process, you may click **Log Out, Complete Later** to save your login credentials and complete your registration at a later time. When you are ready to complete your registration, navigate to your PMP AWARxE URL, then enter the username and password you established in the previous steps.

Account Registration

Tell us about your role

I am:

- ☒ a Healthcare Professional or Delegate
- ☐ an Agency Administrator
- ☐ a Restricted Admin

☐ in Law Enforcement

☐ an Other Professional

Select a specific role from below

- Physician (MD, DO)
- Homeopathic Physician
- Naturopathic Physician
- Dispensing Physician
- Prescriber without DEA
- Prescriber Delegate

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User Registration Tutorial – 4 of 13

Complete the Registration Form: Professional Details

Enter your Professional Details. The fields displayed and the required fields vary depending on the role you chose and your PMP's settings.

- Red asterisks (*) indicate required fields.
- You can add multiple DEA and NPI numbers, if necessary.
- Healthcare Specialty** is the official Healthcare Taxonomy Code description. (This may not appear for all PMPs.)

AutoFill Buttons

You can populate the form with information from the NPI number you entered by clicking the **AutoFill Form** button.

Professional Details

* Indicates Required Field

DEA Number *	<input type="text"/>	<input type="button" value="Add"/>
National Provider ID	<input type="text"/>	<input type="button" value="AutoFill Form"/>
Professional License Number *	<input type="text"/>	License Type *
Add a Healthcare Specialty *		<input type="text"/>
<small>Search by keyword (e.g. Allergy, Internal, Sports, Clinical, etc)</small>		<input type="button" value="Browse All"/>
<small>* Designates Primary Specialty</small>		

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User Registration Tutorial – 5 of 13

Complete the Registration Form: Personal Information

Enter your Personal Information. The fields displayed and the required fields vary depending on the role you chose and your state's settings.

- Red asterisks (*) indicate required fields.
- If your state utilizes the mobile phone password reset functionality, you must have a mobile phone number on file in the system to reset your password via mobile phone. Otherwise, you can reset your password via email.

Personal Information

First Name *	Middle Name	Last Name *
<input type="text"/>	<input type="text"/>	<input type="text"/>
Date of Birth *	Last 4 digits of SSN *	
<input type="text"/>	<input type="text"/>	
Primary Contact Phone	Mobile Phone Number *	
<input type="text"/>	<input type="text"/>	
<small>This may be used for password reset</small>		

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User Registration Tutorial – 6 of 13

Complete the Registration Form: Employer Information

Enter your Employer Information. The fields displayed and the required fields vary depending on the role you chose and your PMP's settings.

- * Red asterisks (*) indicate required fields.
- * You can add multiple employer DEA and NPI numbers, if necessary.

If you do not select a delegate role, click **Continue**. You may skip the next slide and continue to Slide 8.

If you selected a delegate role, you must complete the Delegate section of the registration form, as described on the next slide.

Note: At this point in the registration process, you may click **Log Out, Complete Later** to save your login credentials and complete your registration at a later time. When you are ready to complete your registration, navigate to your PMP AWARe URL, then enter the username and password you established in the previous steps.

Employer Information

The form is titled "Employer Information" and contains several input fields and buttons. At the top, there is a field for "Employer DEA Number(s)" with an "Add" button to its right. Below this is a field for "Employer National Provider ID(s)" with an "Add" button. The next section is for "Employer Name" with a single input field. This is followed by "Address" and "Address Line 2", each with its own input field. Below these are "City", "State" (a dropdown menu), and "Zip Code", each with an input field. At the bottom, there are "Phone" and "Fax" fields, each with a placeholder "(###) ###-####" and an "Add" button to the right of each.

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User Registration Tutorial – 7 of 13

Delegate Registration

If you selected a delegate role, an additional Delegate section will appear on the registration form.

In this section, you must specify the supervisor(s) on whose behalf you will be performing patient requests. Enter the email address your supervisor used to register for PMP AWARe in the Email field, then click **Add**.

IMPORTANT: Your supervisor must be registered and approved before you can register as their delegate.

If you chose a delegate role, you will only have access to make patient requests on behalf of your supervisor.

Once you have finished entering supervisors, click **Continue**.

Note: At this point in the registration process, you may click **Log Out, Complete Later** to save your login credentials and complete your registration at a later time. When you are ready to complete your registration, navigate to your PMP AWARe URL, then enter the username and password you established in the previous steps.

Delegate

The form is titled "Delegate" and contains a section for adding supervisors. It starts with the text "I am a delegate for the following people." followed by a red asterisk. Below this is an "Email" input field with an "Add" button to its right. At the bottom of this section is a label "Selected Supervisors" above a list area that is currently empty.

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User Registration Tutorial – 8 of 13

Review Your Profile Details

1. Review your information to ensure it is accurate before submitting your registration.
 - a) If you need to change your user role, click **Change**, located at the top of the page, next to the role you selected. **Note:** changing your user role will cause you to lose any information you entered on the registration form.
 - b) If you need to edit your personal information, click **Edit**, next to the **Personal Information** section header.
2. If all information is correct, click **Submit & Continue**.

Note: At this point in the registration process, you may click **Log Out, Complete Later** to save your login credentials and complete your registration at a later time. When you are ready to complete your registration, navigate to your PMP AWAxÉ URL, then enter the username and password you established in the previous steps.

← Back

Account Registration

Review Profile Details

Please take a moment to review the information below before submitting.

Role Category: **Healthcare Professional**
Role: **Physician (MD, DO)** | Change
DEA Number(s): MD1234567
National Provider ID:
Professional License Number: 12345 License Type: MD
Healthcare Specialty: Allopathic & Osteopathic Physicians (Family Medicine)
Personal Information | Edit
First Name: TEST
Middle Name:
Last Name: USER
Date of Birth: 02/03/1983
Last 4 digits of SSN: 1234
Primary Contact Phone:
Mobile Phone Number: (555) 555-5555
Employer DEA Number(s): M000000000
Employer National Provider ID(s):
Employer Name:
Address:
Address Line 2:
City:
State:
Zip Code:
Phone:
Fax:

Log Out, Complete Later

Submit & Continue

Registration Process Tutorial
Can't View This Page? Get Adobe Acrobat Reader

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User Registration Tutorial – 9 of 13

About Auto-Approval

Certain roles do not have to wait for administrator review and approval if they meet specific validation requirements.

If you provide the requested licensing for your role, and it is set up for auto-approval on verification of that licensing, you will be granted instant access upon validation.

Note: You must validate your email address indicated on Slide 12 before you have full access to PMP AWAxÉ.

About Delegates

If you are a delegate who passes auto-approval, you will gain access to the system. However, you will not be able to request reports until your supervisor approves you.

Note: At this point in the registration process, you may click **Log Out, Complete Later** to save your login credentials and complete your registration at a later time. When you are ready to complete your registration, navigate to your PMP AWAxÉ URL, then enter the username and password you established in the previous steps.

Home » Dashboard

My Dashboard

1 Patient Activity

2 Recent Requests

3 Supervisors

SUPERVISORS

Supervisor Email	Status	Request Date
user@bamboo.com	pending	09/15/2017

STATE
DEPARTMENT OF HEALTH
Powered by **Bluebird**

PSP Announcements

Testing
09/15/2017
View All Announcements

Quick Links

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User Registration Tutorial – 13 of 13

How Delegate Supervisor Approval Works

If you are a delegate and your account is auto-approved, you will be able to login to your account. However, your supervisor must approve you as their delegate before you can run reports on their behalf.

When you login, your delegate status appears on the dashboard under **Supervisors**. If your supervisor has already approved you, the status will display as *Approved*.

If your status is not displaying as *Approved*, your supervisor's name will appear in the supervisor drop-down menu on the **Patient Request** page.

After your supervisor logs in to their account and approves you, you will see the change on your dashboard, and your supervisor's name will be a selection in the supervisor drop-down menu on the **Patient Request** page.

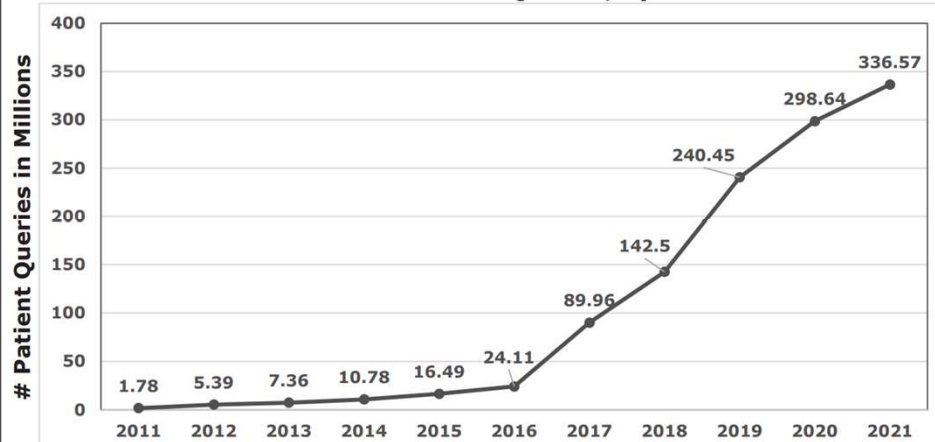
SUPERVISORS	Status	Request Date
user@bamboo.com	pending	08/13/2017

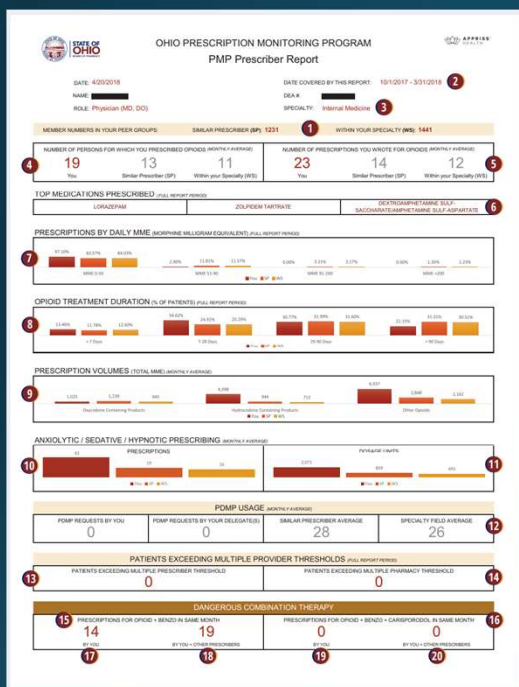
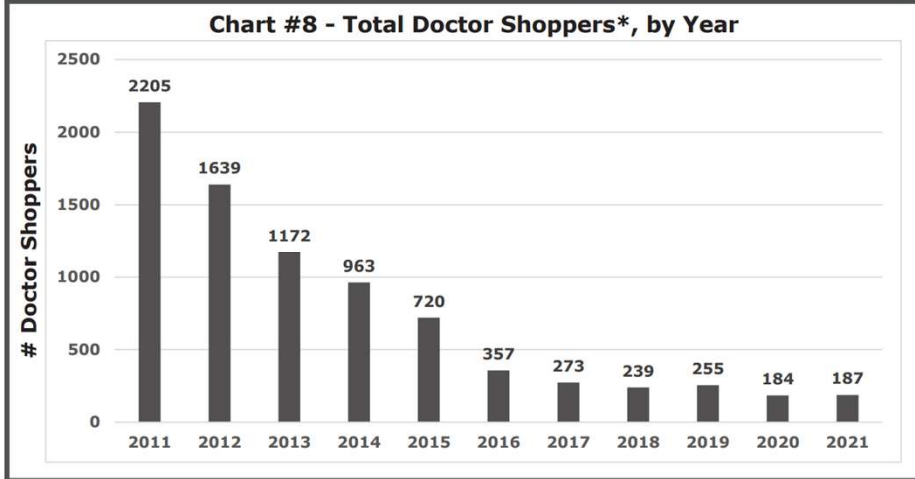
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Chart #7 - OARRS Queries, by Year





Summary

Summary

Total Prescriptions:	4	Opioids* (excluding buprenorphine)	28	Buprenorphine*
Total Prescribers:	4	Current Qty:	14.00	Current Qty:
Total Pharmacies:	3	Current MME/day:	7.00	Current mg/day:
		30 Day Avg MME/day:		30 Day Avg mg/day:

Prescriptions

PRESCRIPTIONS

Total Prescriptions: 4

Total Private Pay: 2

Filled	PT	Written	Drug	Qty	Days	Prescriber	RX #	Pharmacy	Refills	Daily Dose*	Pmnt Type	PMP
06/18/2017	1	06/18/2017	Alprazolam	120	30	Ge Ben	1234	Walmart (4567)	0		Comm Ins	QH
06/18/2017	2	06/18/2017	Acetaminophene-CodR3	120	30	Ge Ben	234234	Walmart (1232)	0	20.00 MME	Comm Ins	QH
06/18/2017	3	06/18/2017	Buprenorphine/Naloxone Bmg/2mg	120	30	Ge Ben	234234	Walmart (1234)	0	20.00 mg	Private Pay	QH
06/18/2017	3	06/18/2017	Buprenorphine/Naloxone Bmg/2mg	120	30	Ge Ben	234234	Walmart (4567)	0	20.00 mg	Private Pay	QH

*Per CDC guidance, the MME conversion factors prescribed or provided as part of medication-assisted treatment for opioid use disorder should not be used to benchmark against average thresholds meant for opioids prescribed for pain. Buprenorphine products have no agreed up morphine equivalency, and as partial opioid agonists, are not expected to be associated with overdose risk in the same dose-dependent manner as doses for full agonist opioids. MME = morphine milligram equivalents mm = doses in milligrams.

TECH TOOLBOX

Applications Commonly Used by Illicit Actors

Reporting cites various mobile applications, smartphone features and accessories being used by illicit actors as communication preferences or to evade law enforcement. The comfortability of seeing a person on the other end of a call has increased the popularity of video chatting applications, and the encryption offered by various messaging applications provides dealers and customers with a sense of security. Additionally, reporting indicates a rising use of social media platforms to facilitate drug sales. Below are popular platforms.

Social Media



Snapchat

www.snapchat.com

Snapchat is a free mobile application used for sharing photos, videos and messages, which are automatically deleted once opened. It is primarily used by teenagers and allows for quick and easy engagement with users.



Instagram

www.instagram.com

Instagram is a social media platform where users share photos, stories and videos. Dealers can post photos of their supply and use various hashtags to get the attention of users.



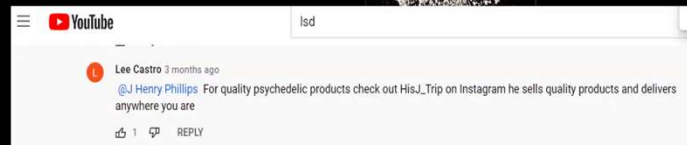
TikTok

www.tiktok.com

TikTok is a video-sharing application that allows users to create and share 15-second videos. Despite guidelines against drug use, the app has been known to contain short clips promoting drug use or drug sales.

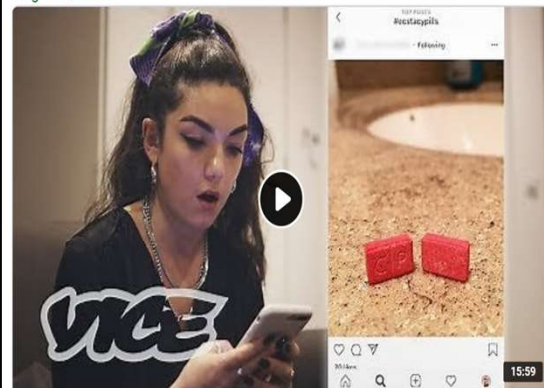


Viral TikTok Challenge Turns Deadly After Encouraging Teens To Take Drugs



Videos of Buying drugs on Snap Chat

bing.com/videos



Buying Drugs Over Snapchat | High Society

3.3M views · Feb 5, 2020

YouTube · VICE

Save Share

Other Applications and Devices



Televend

www.televend.eu

Televend is a channel hosted by the Telegram app that acts as a network for vendors to sell items.

It is **used to sell drugs with bitcoin and**

has a direct connection to the dark web. Users

can view continuously updated lists of vendors and drugs.



Yondr Pouch

www.overyondr.com

Yondr Pouch is a cell phone blocking pouch

that allows individuals to go 'off the grid.'

Specifically, it **can be used to block law enforcement**

from tracking movements during surveillance.



Voice Record Pro

www.beibeij.ca

Voice Record Pro allows users to record voice memos and on-site sounds at unlimited lengths.



Apple Air Tags

www.apple.com/airtag

Apple Air Tags are small and inexpensive tracking devices that can be purchased at any retailer. The tags utilize Bluetooth to connect to other Apple devices to track missing items. They can be used to track narcotic shipments or locate law enforcement officers conducting surveillance.



Background Video Recorder

www.zenaapps.com

Background Video Recorder is the only app that allows recording of videos in the background while a device is locked or user is using the phone as normal.



USBKill Devices

www.usbkill.com

USBKill Devices are used to stress test hardware and disable an unprotected device. They are available to the public for purchase and can be destructive to technology. They can appear to be common USB drives.

Apple Air Tags



Source: Gulf Coast High-Intensity Drug Trafficking Areas (GC-HIDTA)



These devices are relatively cheap costing approximately \$30.00 for one or \$100.00 for four and are available online. Apple AirTags send out a secure Bluetooth signal that can be detected by nearby Apple devices. These devices then transmit the location of the AirTag to the Apple iCloud which then can be tracked on a map using the "Find My" app feature on an iPhone. The whole process is anonymous and encrypted. These tracking devices operate on a small internal battery and can be active for up to one year.

Police in Colorado, Georgia, Michigan, and Texas have also reported the misuse and discovery of AirTags in domestic stalking and auto theft investigations.



iPhone Features

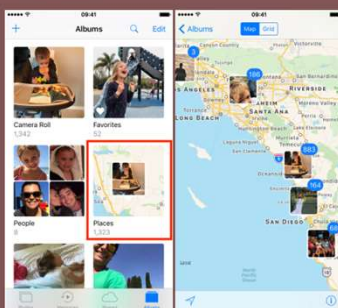


AirDrop

AirDrop is an iPhone feature that utilizes Bluetooth to detect nearby iPhones for file sharing. It has been **reportedly used by DTOs to detect law enforcement conducting surveillance in nearby vehicles (within 30 feet)**.

"Places" Album

The "Places" album is an iPhone feature that allows you to see where photos were taken. The images are pinned on a map and may be a helpful tool for investigations as the photos include the date, time and location the photo was taken.



Find My iPhone

Find My iPhone is an iPhone feature that uses Bluetooth to help track down a missing Apple device. Nearby devices appear on a map and allows the user to view the device's exact location.

Fund Transfer Applications



Venmo

www.venmo.com

Venmo is a peer-to-peer payment system created by PayPal to transfer cash from banks or credit/debit cards.



PayPal

www.paypal.com

PayPal is a secured online financial service facilitating payment for items over the internet.



MoneyGram

www.moneygram.com

MoneyGram is a money transfer service and can be used by those without a bank account.



Cash App

www.cash.app

Cash App is a similar service to Venmo, but provides a separate bank account and debit card that can be used at any ATM. Cash App does not provide the same protection as other fund transfer apps.

Communication Applications



TrapCall

www.trapcall.com

TrapCall is a subscription service application that can be used to reveal the identity of a blocked caller and allows the subscriber to reveal the name and address of unknown callers, as well as block them or record calls.



WhatsApp

www.whatsapp.com

WhatsApp is a free messaging application that allows users to exchange encrypted messages worldwide as an alternative to traditional SMS.



Signal

www.signal.org

Signal, similar to WhatsApp, is a free mobile application that allows users to send encrypted messages as an alternative to traditional SMS.



TextFree

www.textfree.us

TextFree is a mobile application that allows users to send and receive text messages and calls from a dedicated phone number.



FaceTime

www.support.apple.com/en-us/HT204380

FaceTime is an iPhone mobile application that allows users to engage in one-on-one video chatting.



Facebook Messenger

www.messenger.com

Facebook Messenger is a free mobile app that enables chat, voice and video through the Facebook social media platform.



TextNow

www.textnow.com

TextNow is a service that allows for free texts and calls over WIFI and is the only app that allows free nationwide cellular service supported by ads.



WeChat

www.wechat.com

WeChat is China's leading messaging and social media app. It also provides a mobile payment functionality.



Telegram

www.telegram.org

Telegram is a multi-platform messaging service with a focus on privacy and encryption through a "secret chats" feature. It utilizes usernames instead of giving people a phone number.



GroupMe

www.groupme.com

GroupMe is a free messaging application that provides features useful for group messaging.



Discord

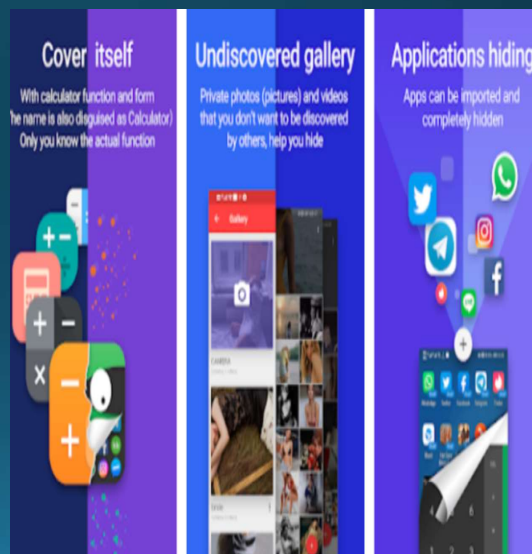
www.discordapp.com

Discord is a free voice, video and text application designed for video gaming communities. It is primarily used by teenagers as a virtual hangout. Discord runs on computer operating systems as well as mobile devices.

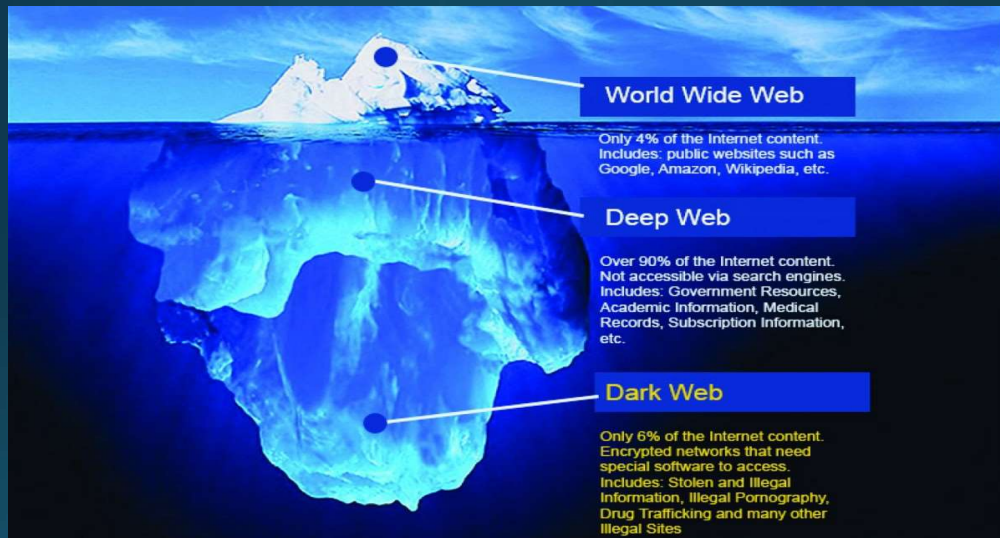


Hiding/Disguising apps on phone

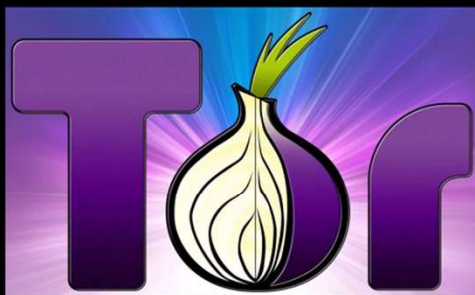
- 1 [Secret Photo Vault – Keepsafe](#)
- 2 [Hide Pictures & Videos – Vaulty](#)
- 3 [Vault](#)
- 4 [Hide Photos Video – Hide it Pro](#)
- 5 [App Hider – Hide Apps Hide Photos Multiple Accounts](#)
- 6 [Pic Safe](#)
- 7 [Clock – The Vault: Secret Photo Video Locker](#)
- 8 [Hide App – Hide Application Icon, No Root Required](#)
- 9 [Hide App, App Hider Premium](#)
- 10 [Clock Secret Vault](#)
- 11 [Apex Launcher](#)



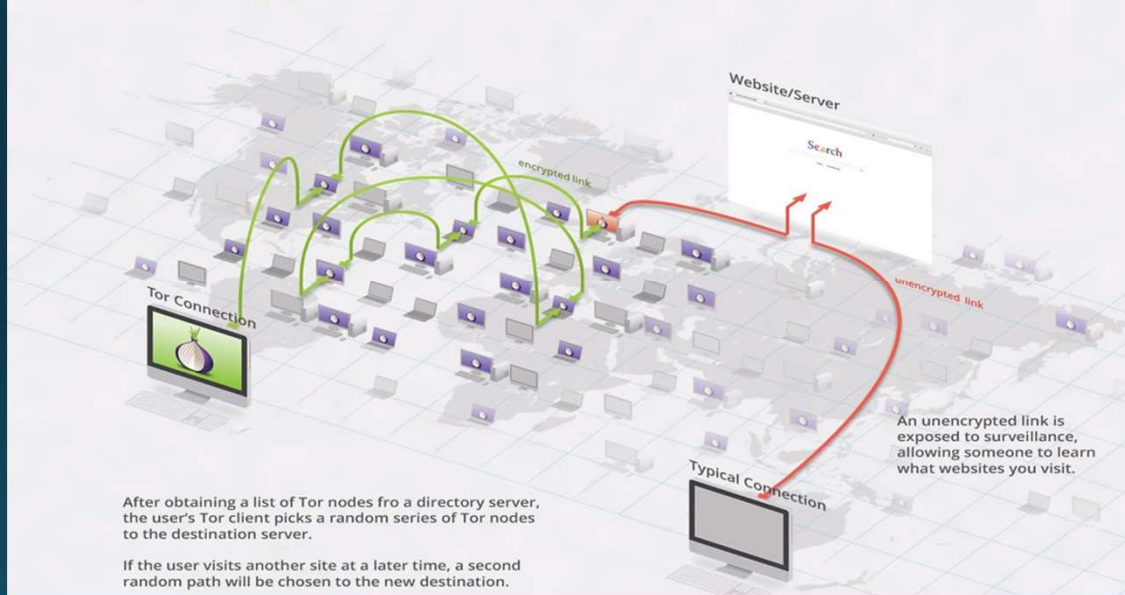
THE DARK WEB



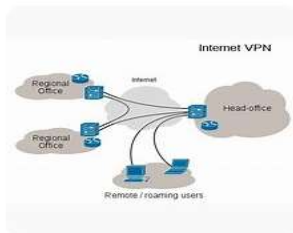
The Onion Browser: TOR



How Tor Works:



Virtual private network



A virtual private network extends a private network across a public network and enables users to send and receive data across shared or public networks as if their computing devices were directly connected to the private network. The benefits of a VPN include increases in functionality, security, and management of the private network. It provides access to resources inaccessible on the public network and is typically used for telecommuting workers. Encryption is common, although not an inherent part of a VPN connection.

What are Cryptocurrencies?

Digital currencies that are not controlled by a central entity such as a bank.

Examples of cryptocurrency:

Bitcoin, Ethereum, Litecoin, Bitcoin Cash

Cryptocurrency is not anonymous, it's Pseudonymous!!!

First release of Bitcoin January 2009

More than 11,834 cryptocurrencies in circulation today (per Currency.com)



How to Obtain Crypto

**Crypto Exchanges
(Coinbase, Paxful, Binance)**

**Crypto ATMs
(838 Ohio Locations)**

**Peer-to-peer
(Localbitcoin.com, money-gram, western union, bank deposit, in person cash deal)**





TheDarkWebLinks | HOME | DARK WEB LINKS | BEST VPN | MARK

Darknet Market List 2021 – World Market | Dark Market | Torrez Market

DARK WEB

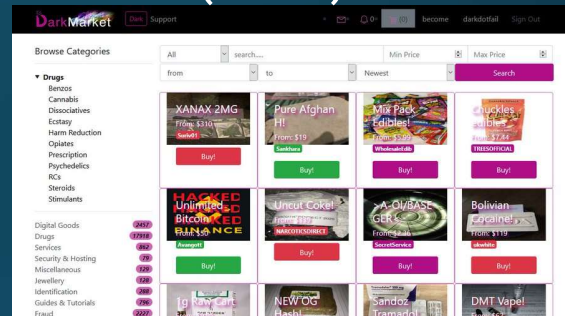
Considering I've been a deep web enthusiast for nearly a decade now, I've always searched for a definitive Darknet market list 2021, a list which would get me not only the URLs but also a description comprising of the most important things about the markets.

Unfortunately, I could find none, either there were no Darknet markets lists, or they had a ton of dead links or were just URLs without any additional information. So I decided to cook one up myself and share it with you folks.

The primary objective here is to get you a long, very long Dark Net Market list, arguably comprising of every single Tor marketplace that exists out there, along with a pretty detailed, descriptive yet brief description of the marketplace's most essential features without you having to access the marketplace.

Not just that, I'll also include some necessary precautionary tools and tweaks to keep you safe on the Darkweb, along with explaining the legality of these marketplaces at the end of this Dark Web Markets

Uniform Resource Locator (URL)





THE EMOJI LANGUAGE



Smiling Face with Open Mouth and Smiling Eyes	White Smiling Face	Grinning Face	Smiling Face with Smiling Eyes	White Smiling Face	Winking Face	Smiling Face with Heart-Shaped Eyes	Face Throwing a Kiss	Kissing Face with Closed Eyes	Kissing Face	Kissing Face with Smiling Eyes	Face with Stuck-Out Tongue and Winking Eye
Face with Stuck-Out Tongue and Tightly-Closed Eyes	Face with Stuck-Out Tongue	Flushed Face	Grinning Face with Smiling Eyes	Pensive Face	Relieved Face	Unamused Face	Disappointed Face	Persuading Face	Crying Face	Face with Tears of Joy	Loudly Crying Face
Sleepy Face	Disappointed but Relieved Face	Face with Open Mouth and Cold Sweat	Smiling Face with Open Mouth and Cold Sweat	Face with Cold Sweat	Weary Face	Tired Face	Fearful Face	Face Screaming in Fear	Angry Face	Pouting Face	Face with Look of Triumph
Confounded Face	Smiling Face with Open Mouth and Tightly-Closed Eyes	Face Savoring Delicious Food	Face with Medical Mask	Smiling Face with Sunglasses	Sleeping Face	Dizzy Face	Astonished Face	Worried Face	Frowning Face with Open Mouth	Anguished Face	Smiling Face with Horns

Emoji Slang A Guide for Parents



You probably know some of the **slang terms** your child uses while texting, but you may be completely baffled by all the emoji slang they use to chat with friends. But don't worry – we've unpacked some of the most common emojis teens and tweens use so you can know what they're actually saying. Warning: some of these can be a little 🌶️ (Explained below).

	Penis		Indicates "spiciness," i.e., inappropriate or risqué content
	Butt		Denotes a sarcastic, mean-spirited tone
	Vagina		Marijuana/weed
	Indicates being "ghosted" (dumped with no explanation)		Desiring someone sexually (often used in response to nudes)
	Shy, nervous (usually in the context of flirting)		Breasts/testicles/virginity
	Can indicate support for white supremacy in certain contexts		Used when sending or receiving nudes
	Ejaculation		A stamp of approval; "I agree"
	May indicate sexual activity, specifically oral sex		Used to refer to sexual activity
	Feeling frisky or naughty		A response that means, "It is what it is"

Visit bark.us to learn more about parenting in a tech world.

bark

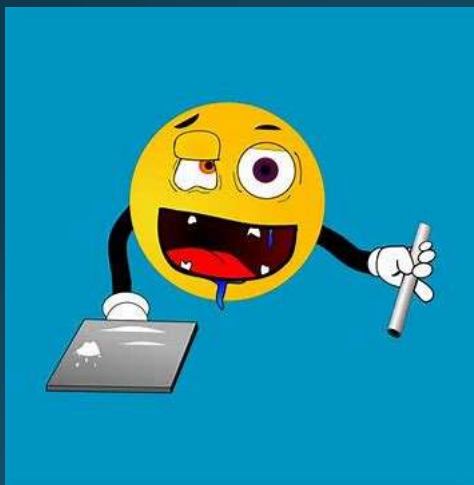


@barktechnologies



@barktechco

EMOJI DRUG LANGUAGE



Cocaine — Slang terms for this drug include coke, snow, dust, powder, nose candy, coco, blow, pearl, yeyo. Often represented as the following emojis:



Marijuana



Heroin — Pure heroin is a white powder that can be snorted or smoked. “Black Tar” heroin has a very sticky texture. Black tar heroin is dark, a result from crude processing methods that leave behind impurities. Impure heroin is normally dissolved and diluted with water and injected into the veins. Commonly referred to as; H, smack, tar, junk, black, dragon, white horse, skag. Often represented by the following emojis:



MDMA — MDMA is normally sold in pill form and can contain additives. These factors can contribute to serious and sometimes fatal health effects. **MDMA** can also be addictive and research suggests long-term cognitive problems may develop in some users. This drug is most popular among teens and young adults, especially at nightclubs or raves. The drug comes in a wide variety of sizes, shapes, and colors often are stamped or imprinted with unique logos (Smiley faces, Superman logo, Skull shapes, legos, hearts, stars, children’s cartoons dominoes). Street names include; X, Superman, XTC, Adam, Beans, Love Drug, Happy Pill, Scooby Snacks, Smarties, Skittles, Vitamin E or X. Often represented by the following emojis:



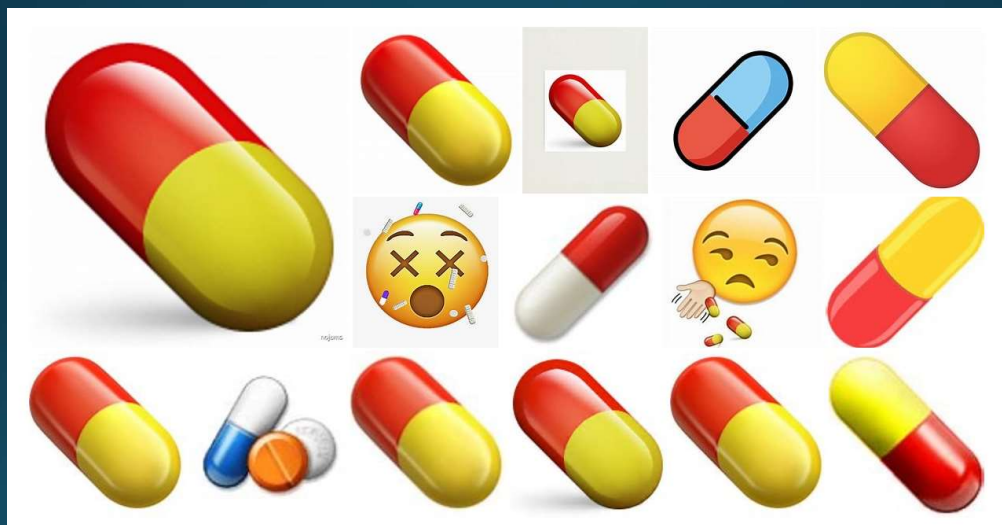
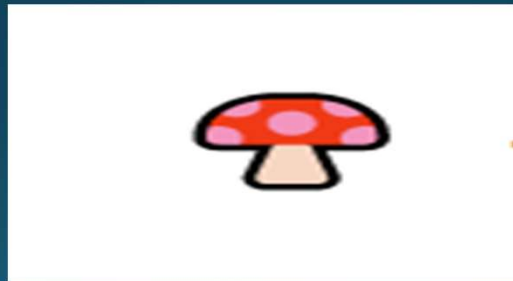
Methamphetamine — It is a popular party drug that is usually smoked with a small glass pipe, but can also be swallowed, snorted, or injected into a vein. It comes in clear crystal chunks or shiny blue-white rocks. Commonly known as; ice, glass, rocks crystal, crank, chalk, tweak, tina, Walter white, speed. Often represented by the following emojis:



Cough syrup — The concoction is made by mixing the prescription medication with Sprite Soda and Jolly Rancher candies. Often represented by the following emojis:



Magic Mushrooms — This drug is most commonly chewed but can also be made into a tea. Mushrooms may be consumed raw and dried but cannot be smoked or cooked as this destroys the main ingredient, psilocybin. There are more than 180 species of mushrooms that contain psilocybin. Psilocybin mushrooms have a long history of use in Mesoamerica in spiritual and religious rituals and are currently one of the most popular recreational psychedelics in the U.S. and Europe. Popular street names for magic mushrooms include; shrooms, liberty caps, Alice, boomers, simple Simon. Often represented by the following emojis:



ADDITIONAL DRUG EMOJI'S



The spaceship emoji is used to indicate how high the potency of a drug is.



The plug emoji is used to refer to a drug dealer, a 'connect' or supplier who is going to be able to provide you with drugs.



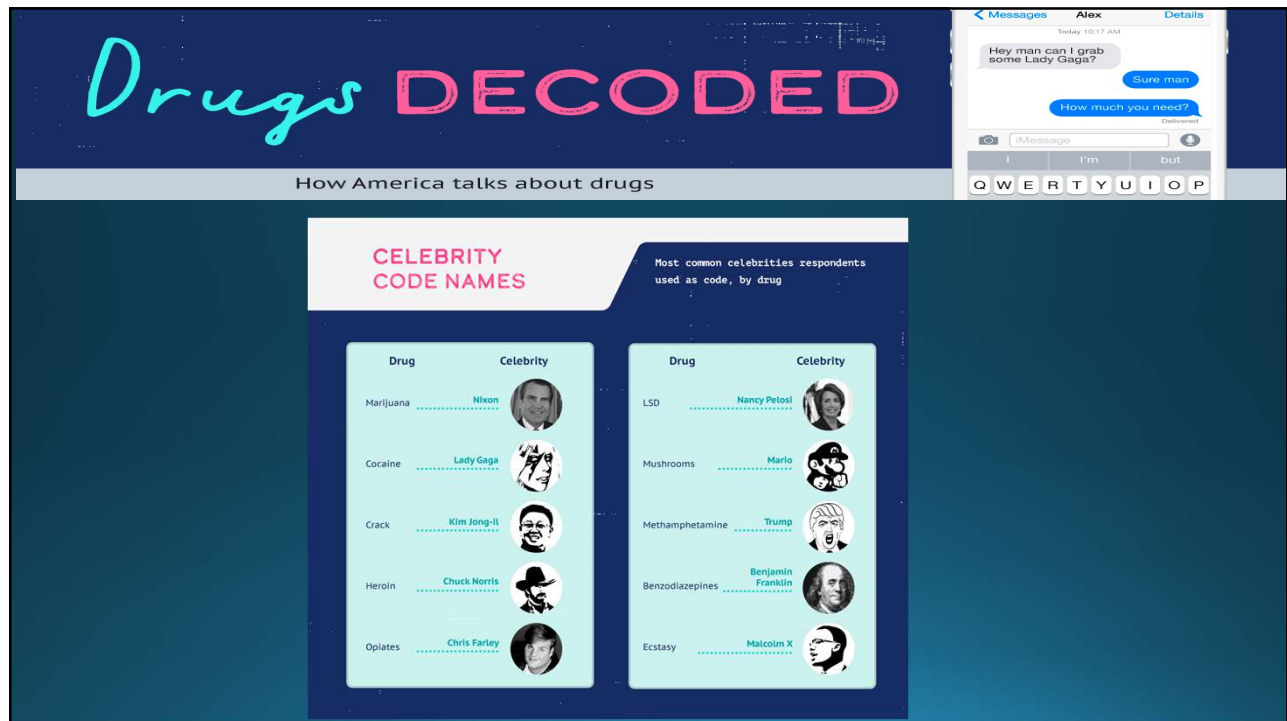
The pie emoji can be used to describe the punny expression of cookies pies, making a large amount of drugs to distribute.



The fuel pump emoji is used to describe being 'gassed,' drunk or intoxicated. This emoji can also mean gas, a high-grade marijuana.



— To “blaze” a joint or to be “lit,” meaning intoxicated





The 5 Best Parental Control Apps of 2021

Best Overall: [Net Nanny](#)

Best for Older Teens: [Moment](#)

Best for Younger Children: [Qustodio](#)

Best for Overall Monitoring: [Bark](#)

Best for Location Tracking: [FamilyTime](#)

bark

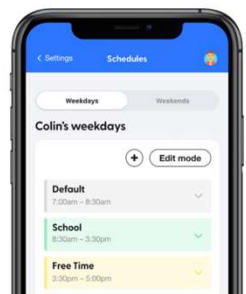
[How It Works](#) [Pricing](#) [Schools](#) [Service Providers](#) [Log in](#) [Start free trial](#)

How Bark Works



Monitor content

Get alerts for issues like bullying, predators, sexual content, and more.



Manage screen time

Create custom daily screen time schedules for your child's device.



Filter websites

Block access to specific websites or even whole categories.



Parents: Can you decode?

- “Bruh, ISO Gas, Plug?”

“Bro, in search of Marijuana, got a connection?”

- “Sis, turnt up, swoop?”

“Girlfriend, I’m messed up, can you pick me up?”

What About this One?

- “Yo Snack WYD WTTP”

“Hey Cutie, what you doing? Want to trade photos?”

- “MOS sry GTG”

“Mom over shoulder. Sorry, got to go”

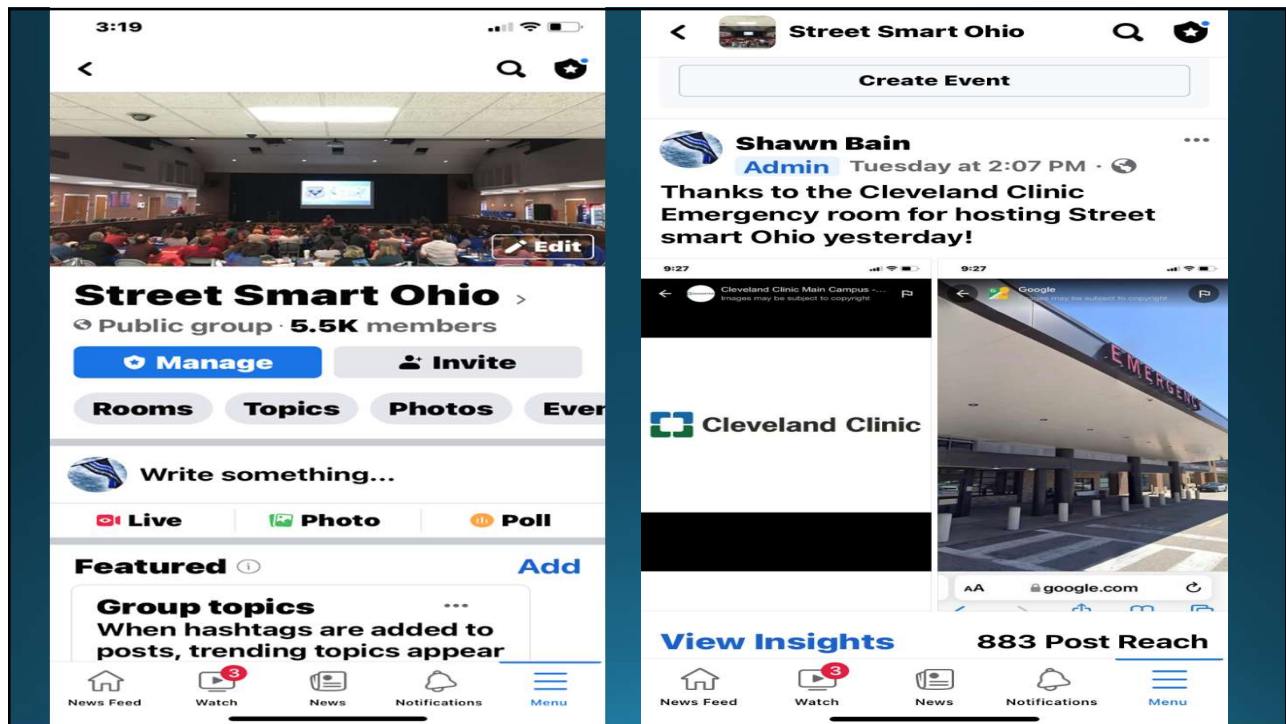
*NetLingo.com

ADDITIONAL RESOURCES

www.urbandictionary.com
www.erowid.org
www.bluelight.org
odh.ohio.gov
www.dancesafe.org
www.streetdrugs.org
www.projectghb.org
www.drugabuse.gov
www.inhalants.org
www.waterbedsnstuff.com
www.nida.nih.gov
www.samhsa.gov
www.teens.drugabuse.gov
www.preventionactionalliance.org
www.drugfree.org
www.FBI.gov/ChasingTheDragon
www.getsmartaboutdrugs.gov

Where To Get Help

findtreatment.gov
mha.ohio.gov (Providers by County)
drugabuse.com (Abuse/Addiction Treatment)
Recovery.org (Recovery process /major U.S. cities)
Interventionamerica.com (National Resource on Recovery)
Rehabhotline.org (Rehab Referral/Placement)



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