# San Diego County Substance Use and Overdose Prevention Taskforce (SUOPT) 2023 Annual Report Card









## SUOPT REPORT CARD KEY INDICATORS

		Indicator	2018	2019	2020	2021	2022
	1	Total Count of all Unintentional Deaths Caused by Drugs (Prescription and Illicit) and/or Alcohol	578	645	976	1,309	1,300
		Unintentional Fentanyl-Caused Deaths Note: Count includes both prescribed and illicitly obtained fentanyl	92	151	462	814	815
	2	% of Total Unintentional Overdose Deaths (Indicator 1)	16%	23%	47%	62%	63%
		• Rate per 100,000 residents <sup>1</sup>	2.7	4.1	13.1	23.0	23.3
Death-Related Data	3	Unintentional Opioid-Caused Deaths (excluding cases that involve fentanyl only)  Note: Count includes both prescribed and illicitly obtained pharmaceutical opioids.	215	215	215	187	105
elate		% of Total Unintentional Overdose Deaths (Indicator 1)		33%	22%	14%	8%
h-Re		• Rate per 100,000 residents <sup>1</sup>	6.2	6.1	6.2	5.4	3.0
Jeat		Unintentional Methamphetamine-Caused Deaths	328	377	551	757	803
_	4	% of Total Unintentional Overdose Deaths (Indicator 1)	57%	58%	56%	58%	62%
		• Rate per 100,000 residents¹	9.4	10.6	15.6	21.6	23.3
	Unintentional Deaths Caused by Both Fentanyl and Methamphetamine		23	56	210	443	495
	5	% of Total Unintentional Overdose Deaths (Indicator 1)	4%	9%	22%	34%	38%
		• Rate per 100,000 residents <sup>1</sup>	0.7	1.5	5.9	12.7	14.4
	6	Drug Overdose Emergency Department (ED) Encounters	6,384	6,361	6,795	7,593	
Department Data		Rate per 100,000 residents	192.2	190.8	204.0	229.0	Þ
artr	7	Opioid Overdose ED Encounters	1,804	1,987	2,492	3,027	Available in
Depa Data		Rate per 100,000 residents	54.3	59.6	74.8	91.3	ıble
Emergency [ (ED) I	8	Amphetamine Overdose ED Encounters	567	621	683	717	in 20
erge	0	Rate per 100,000 residents	17.1	18.6	20.5	21.6	2024
ᇤ	9	Opioid & Amphetamine Overdose ED Encounters	79	89	101	149	
	9	• Rate per 100,000 residents¹	2.4	2.7	3.0	4.5	
ent		Percent of BHS Clients with Opioids as Primary Substance Used	35.8%	36.4%	41.3%	42.5%	40.4%
Treatment Data	10	Percent of BHS Clients with Methamphetamine as Primary Substance Used		28.2%	25.7%	25.3%	25.6%
200		Annual Number of Dispensed Pills Per County Resident		•			
ibing :a		Opioid Prescriptions	27.4	22.8	20.6	18.9	19.8
Prescribing Data	11	Benzodiazepines	9.8	8.5	8.0	7.2	10.1
Ā		Stimulants	5.1	5.1	5.3	5.8	6.2

<sup>[1]</sup>Rates are limited to deaths occurring among San Diego County residents. However, the total death counts include all deaths, regardless of residence.

#### DEFINITIONS AND SOURCES FOR REPORT CARD KEY INDICATORS

- 1. Total Count of all Unintentional Deaths Caused by Drugs (Prescription and Illicit) and/or Alcohol. These deaths are unintentional/accidental overdose deaths in which drugs, medication, and/or alcohol were determined to be a causative factor in death. Additionally, these data represent only deaths examined by the County of San Diego Department of the Medical Examiner and those that had toxicology. There are over 32,000 deaths each year in San Diego County, the Department of the Medical Examiner investigates around 4,400 deaths each year. Source: County of San Diego Department of the Medical Examiner.
- 2.. Unintentional Fentanyl-Caused Deaths. These deaths are accidental overdose deaths in which fentanyl alone or with other drugs and/or alcohol was a causative factor in death. As opposed to the previous decade in which misused prescription fentanyl caused most of these deaths, in recent years, illicitly manufactured and obtained fentanyl has been responsible for almost all of these deaths. Source: County of San Diego Department of the Medical Examiner.
- 3. Unintentional Opioid-Caused Deaths (excluding cases that involve fentanyl only). These deaths are unintentional/accidental overdose deaths in which a prescription or illicitly obtained pharmaceutical opioid drug alone or with other drugs and/or alcohol was a causative factor in death. This indicator excludes those opioid-caused deaths where the only opioid present was fentanyl. Source: County of San Diego Department of the Medical Examiner.
- 4. **Unintentional Methamphetamine-Caused Deaths.** These deaths are accidental overdose deaths in which methamphetamine alone or with other drugs and/or alcohol was a causative factor in death. Source: County of San Diego Department of the Medical Examiner.
- 5. Unintentional Deaths Caused by Both Fentanyl and Methamphetamine. These deaths are accidental overdose deaths in which methamphetamine and fentanyl alone or with other drugs and/or alcohol was a causative factor in death. Source: County of San Diego Department of the Medical Examiner.
- 6. **Drug Overdose Emergency Department (ED) Encounters:** Diagnoses are coded for any mention of drug poisoning/overdose in the encounter record. ED encounters include patients who were admitted and discharged from the emergency department, as well as those who were admitted into the emergency department and then subsequently hospitalized for inpatient care. Data Source: California Department of Health Care Access and Information (HCAI), Emergency Department and Patient Discharge Data, 2018-2021.
- 7. **Opioid Overdose Emergency Department (ED) Encounters:** Diagnoses are coded for any mention of opioid poisoning/overdose in the encounter record. ED encounters include patients who were admitted and discharged from the emergency department, as well as those who were admitted into the emergency department and then subsequently hospitalized for inpatient care. Data Source: California Department of Health Care Access and Information (HCAI), Emergency Department and Patient Discharge Data, 2018-2021.
- 8. Amphetamine Overdose Emergency Department (ED) Encounters. Diagnoses are coded for any mention of amphetamine poisoning/overdose in the encounter record; it is likely that most amphetamine mentions among ED discharges and hospitalizations are in fact methamphetamine. ED encounters include patients who were admitted and discharged from the emergency department, as well as those who were admitted into the emergency department and then subsequently hospitalized for inpatient care. Source: California Department of Health Care Access and Information (HCAI), Emergency Department and Patient Discharge Data, 2018-2021.
- 9. Opioid & Amphetamine Overdose Emergency Department (ED) Encounters: Diagnoses are coded for any mention of opioid and amphetamine poisoning/overdose in the encounter record. ED encounters include patients who were admitted and discharged from the emergency department, as well as those who were admitted into the emergency department and then subsequently hospitalized for inpatient care. Data Source: California Department of Health Care Access and Information (HCAI), Emergency Department and Patient Discharge Data, 2018-2021.
- 10. Percent of BHS Clients with Opioids/Methamphetamine as Primary Substance Used. Total clients to publicly funded drug treatment in SanDiego County and the percentage who identify opioids or methamphetamine as primary substance used. This data is limited to County of SanDiego Behavioral Health Services (BHS) clients who received SUD treatment services from a BHS provider. Opioids include heroin, oxycodone/OxyContin, non-prescription methadone, and other opioids or synthetics. Source: County of San Diego, Health and Human Services; Behavioral Health Services.
- 11. Annual Number of Dispensed Pills Per County Resident. The numbers of dispensed pills are derived from filled prescriptions reported to the state, and do not include prescriptions filled at the VA, any military or tribal hospitals and clinics, or in-hospital patient medications. Three principle groups of medicine are included: Pain medications, or morphine-related pain medications such as OxyContin or hydrocodone; anti-anxiety medications, or benzodiazepines such as Valium or Ativan; stimulants, or ADHD medication such as Ritalin, Adderall. Pain medication includes only pills; solution-based prescriptions are 2.5% of all pain medication and are not included. Population figures used to calculate per person rates are based on US Census and SANDAG population projection data across all ages. Source: Controlled Substance Utilization Review and Evaluation System (CURES), California Department of Justice.

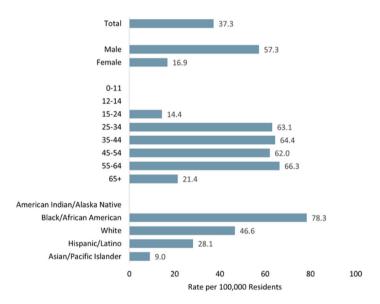
Facilitation services for the Substance Use and Overdose Prevention Taskforce (SUOPT) are provided through HHSA, Behavioral Health Services, in a contract with the Center for Community Research.

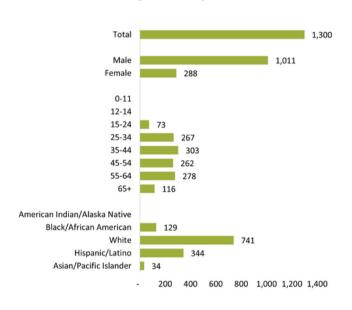
As the nature and complexity of the drug overdose epidemic changes over time, access to data can increase awareness to guide harm reduction strategies and prevention efforts. This report will outline the fatal and nonfatal overdoses in San Diego County in the past five years by sociodemographic factors to highlight disparities in San Diego County.

In **2021**, the rate of **overdose deaths** in **San Diego County** were **lower** than the **national rate** and **higher** than the rate in **California**. Nationally and locally, the rates of overdose deaths have increased over time. In 2022, the rate of people who died from an **overdose death** was **2.2 times higher** than the rate in 2018 in San Diego County. This increase also occurred among **nonfatal overdoses** as the rate of **emergency department encounters** in 2021 was **1.2 times higher** than the rate in 2018. There were a total of 6 accidental overdose deaths in 2022 among those under the age of 18, all of which were fentanyl-related.

## Unintentional <u>Overdose Death Rate</u>s in San Diego County, 2022

## Unintentional <u>Overdose Death Counts</u> in San Diego County, 2022



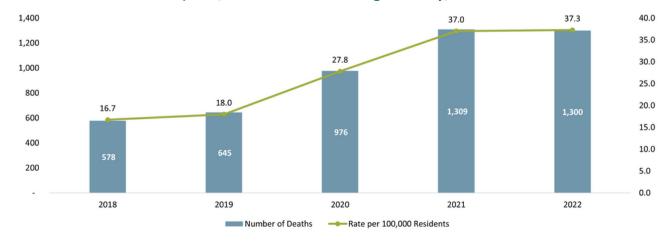


From **2018 to 2022**, the rate of **unintentional overdose deaths** among San Diego County residents had **increased by 123%**. **In 2022**, rates were highest among **males**, those aged **55-64 years**, and **non-Hispanic Black residents**.

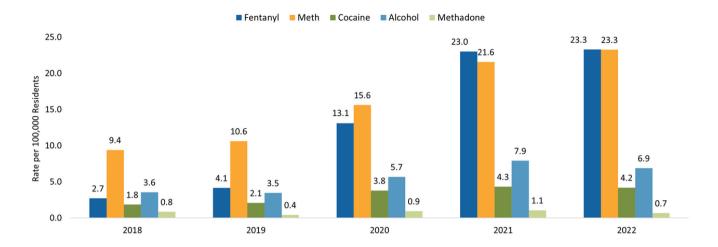
[1]Rates are limited to deaths occurring among San Diego County residents. However, the total death counts include all deaths, regardless of residence.

## **Section I. Drug Overdose Trends**

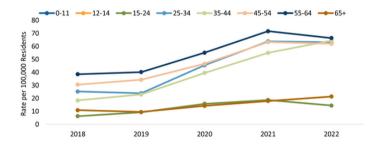
## Number and Rate per 100,000 Residents of Unintentional Drug Overdose Deaths (Prescription and Illicit) and/or Alcohol in San Diego County, 2018-2022



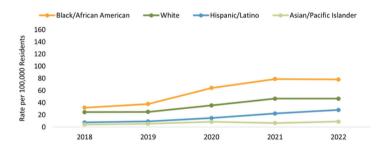
## Rates of Top 5 Substances Identified in Unintentional Deaths Caused by Drugs (Prescription and Illicit) and/or Alcohol in San Diego County, 2018-2022



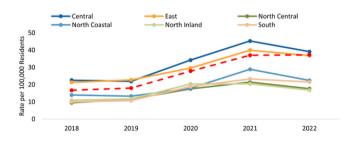
## Overdose Death Rates Among San Diego County Residents by Age, 2018-2022



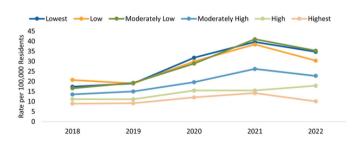
## Overdose Death Rates Among San Diego County Residents by Race/Ethnicity, 2018-2022



## Overdose Death Rates Among San Diego County Residents by Region, 2018-2022



## Overdose Death Rates Among San Diego County Residents by Socioeconomic Status, 2018-2022



The rates of unintentional overdose deaths[1] vary by sociodemographic factors in San Diego County. In 2022, those with the highest rates of unintentional overdose deaths were 55-64 year-olds, non-Hispanic Black, lived in Central and East regions, and lived in moderately low income neighborhoods[2].

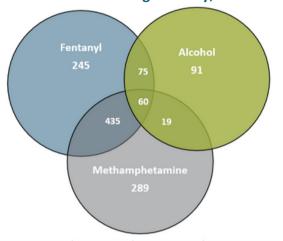
From 2018 to 2022, those who experienced the greatest increases in drug overdose deaths were 35-44 year-olds (+250%), Hispanic (+268%), lived in South Region (+114%), and were in moderately low income neighborhoods (+113%).

<sup>[1]</sup> Unintentional overdose death rates include deaths that occurred among San Diego county residents only.

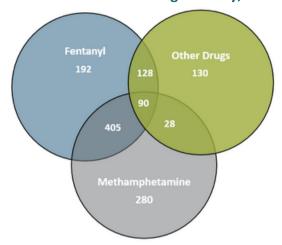
<sup>[2]</sup> Moderately low income neighborhoods had a median household income in 2021 between \$78,450-\$88,728 in San Diego County.

## Section II: Co-Occurrence of Substances Identified in Unintentional Overdose Deaths

## Relationship Between Unintentional Methamphetamine, Fentanyl, and Alcohol Caused Deaths in San Diego County, 2022



### Relationship Between Unintentional Methamphetamine, Fentanyl, and Other Drugs Caused Deaths in San Diego County, 2022

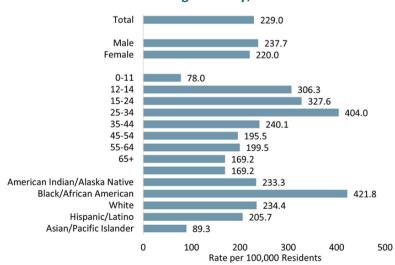


In 2022, 435 (33%) unintentional overdose deaths involved both methamphetamine and fentanyl without alcohol. Additionally, 405 (31%) overdose deaths involved methamphetamine and fentanyl without the presence of other drugs (alcohol, methadone, cocaine).

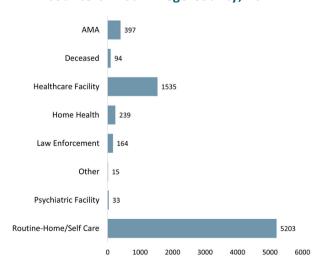
#### Section III: Emergency Department (ED) Encounters Due to Nonfatal Overdoses

Nonfatal overdose has been associated with long-term physical and psychological outcomes. Since 2018, the rates of ED visits due to drug overdoses have increased at the national, state and local level. In San Diego County, from 2018 to 2021, the rate of emergency department (ED) encounters[3] due to nonfatal overdoses increased by 19% with 2021 marking the highest rate across all 4 years. Monitoring these trends can guide prevention and harm reduction efforts to reduce drug-related injury and death in San Diego County. Please note that 2022 ED data will be available in 2024.

## ED Encounter Rates Due to Nonfatal Overdoses in San Diego County, 2021



#### Discharge Disposition Among Drug Overdose ED Encounters in San Diego County, 2021



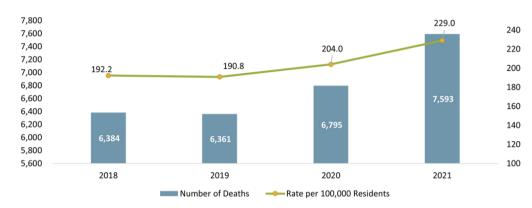
<sup>[3]</sup> ED encounters include those who were admitted into an emergency department in San Diego County and then discharged from the emergency department or subsequently hospitalized.

<sup>[4]</sup> Rates include San Diego County residents who were treated in a county facility.

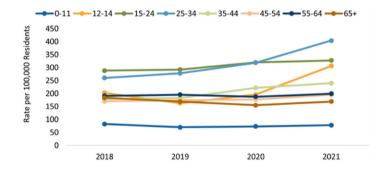
In 2021, **31%** of ED admissions due to nonfatal drug overdose resulted in **hospitalization**. A majority of patients were routinely discharged to their homes or self-care, **followed by** discharge to a healthcare facility or skilled nursing facility. Additionally, there were **465 individuals** who were **admitted** into the **ED 2 or more times** with **any mention of drug overdose** in 2021, representing **9%** of the **total number of individuals** discharged due to drug overdose that year.

The rate [4] of **ED encounters** due to **nonfatal drug overdose** was **229.0 per 100,000** San Diego County residents in **2021** with **males**, those between the ages of **25-34 years**, and **non-Hispanic Black** residents having the highest rates

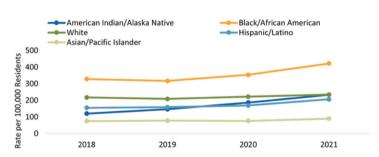
## Number and Rate per 100,000 Residents of Nonfatal ED Encounters Due to Overdoses (Prescription and Illicit) and/or Alcohol in San Diego County, 2018-2021



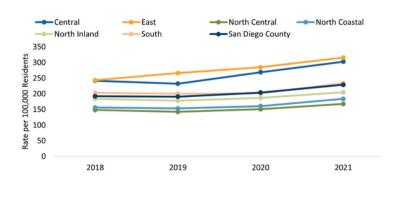
## Nonfatal ED Encounter Rates due to Overdose Among San Diego County Residents by <u>Age</u>, 2018-2021



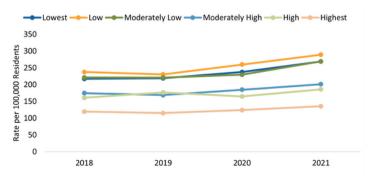
Nonfatal ED Encounter Rates due to Overdose Among San Diego County Residents by Race/Ethnicity, 2018-2021



Nonfatal ED Encounter Rates due to Overdose Among San Diego County Residents by HHSA Region, 2018-2021



Nonfatal ED Encounter Rates due to Overdose Among San Diego County Residents by Socioeconomic Status, 2018-2021



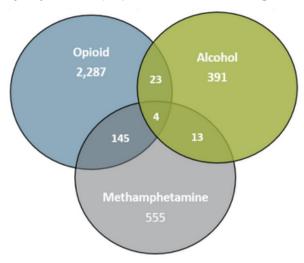
<sup>[3]</sup> ED encounters include those who were admitted into an emergency department in San Diego County and then discharged from the emergency department or subsequently hospitalized.

<sup>[4]</sup> Rates include San Diego County residents who were treated in a county facility.

The rates of ED encounters due to nonfatal drug overdose varied by sociodemographic factors. From 2018 to 2021, those who had the greatest increases in nonfatal drug overdoses were 25-34 year-olds (+55%), non-Hispanic American Indian/Alaska Native residents (+95%), East region residents (+30%), and those living in the lowest income neighborhoods [5] (+24%).

In 2021, those who had the highest rates of ED encounter due to nonfatal overdose were 25-34 year-olds, non-Hispanic Black residents, residents in East and Central regions and those living in low income neighborhoods [6].

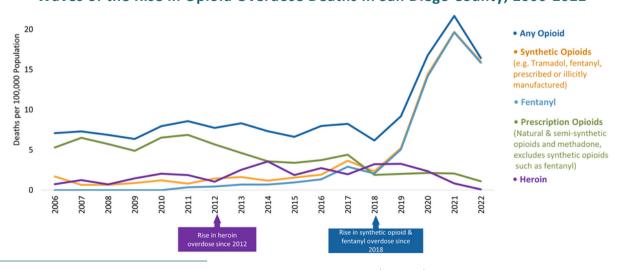
Relationship Between Unintentional Methamphetamine, Opioid, and Alcohol Caused Emergency Department (ED) Encounters in San Diego County, 2021



#### Section IV: Highlight on Opioids and Fentanyl Injury and Death

The early stages of the opioid epidemic date back to 1999. The first wave began with increased deaths due to prescription opioids, including natural and semi-synthetic opioids, and methadone. The second wave occurred in 2012 as heroin overdose deaths increased in San Diego County. Finally, the third wave, began in 2018 with significant increases in overdose deaths involving synthetic opioids and fentanyl. Fentanyl is 50 times stronger than heroin and 100 times stronger than morphine and is the largest contributor to overdoses in the U.S. currently. It is often combined with other drugs such as methamphetamine, cocaine, and now xylazine which complicates overdose prevention and harm reduction efforts.

#### Waves of the Rise in Opioid Overdose Deaths in San Diego County, 2006-2022

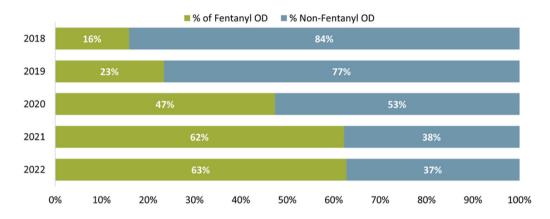


<sup>[5]</sup> Lowest income neighborhoods had a median household income in 2021 between \$32,421-\$60,436 in San Diego County.

<sup>[6]</sup> Low income neighborhoods had a median household income in 2021 between \$60,821-\$78,434 in San Diego County

In San Diego County, the **percent** of overdose deaths **attributable to fentanyl** have **increased** over time. In **2018**, **1** in **6** (16%) drug overdose deaths **involved fentanyl**, whereas in **2022**, nearly **2** in **3** (63%) overdose deaths **involved fentanyl** in San Diego County, representing a 4-fold increase.



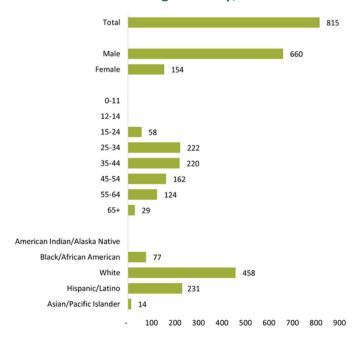


The shift from prescription opioid deaths to illicitly manufactured fentanyl overdose deaths have driven the opioid crisis in San Diego County. Since 2018, the number of fentanyl overdose deaths have increased by 786% with fentanyl accounting for 63% of all drug overdose deaths in the county, and 93% of all opioid deaths in the county.



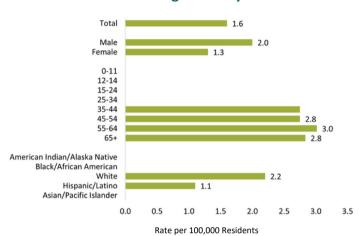
#### Total Male Female 0-11 12-14 15-24 25-34 52.8 35-44 45-54 55-64 65+ American Indian/Alaska Native Black/African American 28.8 Hispanic/Latino 18.7 Asian/Pacific Islander 10 Rate per 100,000 Residents

## Fentanyl Overdose Death <u>Counts</u> in San Diego County, 2022

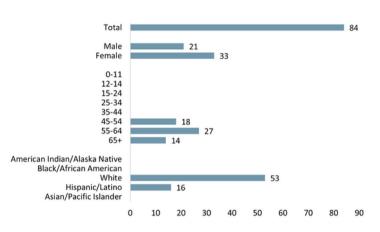


[1]Rates are limited to deaths occurring among San Diego County residents. However, the total death counts include all deaths, regardless of residence.

# Opioid Overdose Death Rates (excluding cases that involve fentanyl only) in San Diego County 2022



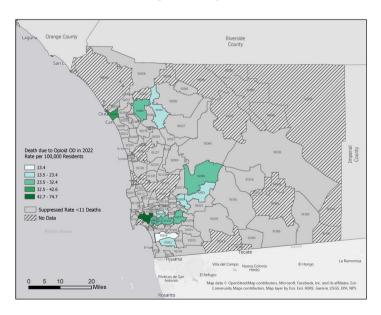
# Opioid Overdose Death <u>Counts</u> (excluding cases that involve fentanyl only) in San Diego County 2022



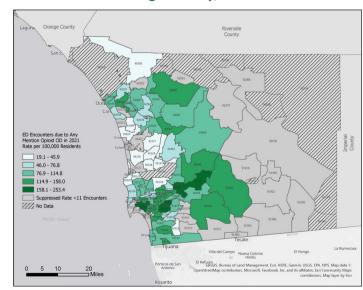
In 2022, the rate of fentanyl overdose death was 23.3 per 100,000 residents whereas the rate of opioid overdose deaths without fentanyl was 1.6 per 100,000 residents. Those who were most affected by fentanyl overdose deaths were males, those aged 25-44 years, and non-Hispanic Black residents. Those who were most affected by opioid deaths (without fentanyl) were males, those aged 55-64 years, and non-Hispanic White residents in 2022.

[1]Rates are limited to deaths occurring among San Diego County residents. However, the total death counts include all deaths, regardless of residence.

## Opioid Overdose Deaths by Resident Zip Code in San Diego County, 2022



#### ED Encounters Due to Any Mention of Nonfatal Opioid Overdose by Resident Zip Code in San Diego County, 2021



Several communities were disproportionately impacted by fatal and nonfatal opioid overdoses in San Diego County.

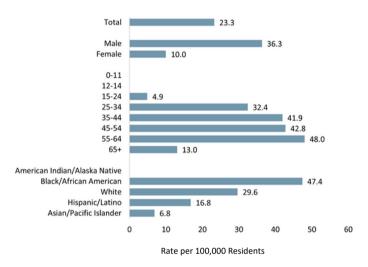
- In 2022, the ZIP Codes with the highest rates of fatal opioid overdoses were 92101 (Central Region-Central San Diego), 92054 (North Coastal Region-Oceanside) and 92040 (East Region-Lakeside).
- In 2021, the rates of ED encounters due to nonfatal opioid overdoses were highest in zip codes 92101 (Central Region-Central San Diego), 92114 (Central Region-Southeastern San Diego), and 91945 (East Region-Lemon Grove).

#### Section V: Highlight on Methamphetamine Overdose Injury and Death

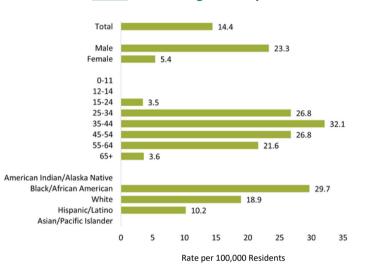
Methamphetamines were the second most commonly occurring substance in overdose deaths in San Diego County from 2018 to 2022. In 2022, the methamphetamine overdose death rate was 23.3 per 100,000 residents (+148% from 2018) while the rate of fentanyl and methamphetamine overdose deaths were 14.4 per 100,000 residents (+1,982% from 2018).

In 2022, those with the highest methamphetamine overdose death rates were males, those aged 55-64 years, and non-Hispanic Black residents. Those with the highest rates of overdose death due to co-occurring fentanyl and methamphetamine were males, those aged 35-44 years, and non-Hispanic Black residents.

## Methamphetamine Overdose Death Rates<sup>1</sup>in San Diego County 2022

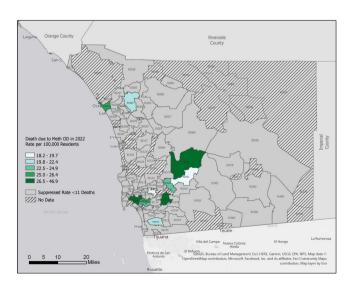


## Fentanyl and Methamphetamine Overdose Death Rates in San Diego County 2022

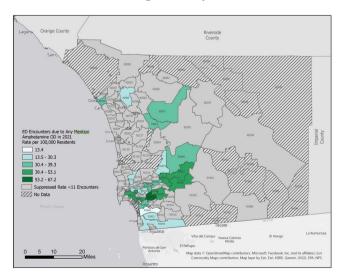


[1]Rates are limited to deaths occurring among San Diego County residents. However, the total death counts include all deaths, regardless of residence.

## Methamphetamine Overdose Deaths by Resident Zip Code in San Diego County, 2022



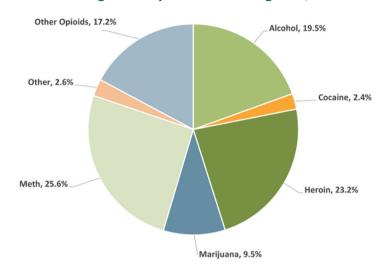
#### ED Encounters Due to Any Mention of Nonfatal Amphetamine Overdose by Resident Zip Code in San Diego County, 2021



- In 2022, the zip codes with the highest rates of methamphetamine overdose deaths were 92101 (Central Region-Central San Diego), 92040 (East Region-Lakeside), and 91977 (East Region-Spring Valley).
- In 2021, the rate of ED encounters due to any mention of nonfatal amphetamine overdoses were highest in zip codes 92114 (Central Region-Southeastern San Diego), 91945 (East Region-Lemon Grove), and 92021 (East Region-El Cajon).

## Section VI: County of San Diego Substance Use Disorder (SUD) Treatment Services Data

## Primary Substance Used Reported by Patients Admitted to San Diego County Treatment Programs, 2022



In 2022, there were a total of 13,726 patients admitted at County of San Diego substance use disorder (SUD) treatment facilities. Of these, 25.6% of all patients had methamphetamine reported as the primary substance used followed by heroin (23.2%), alcohol (19.5%) and other opioids (17.2%).

## Patients Admitted in which <u>Methamphetamine</u> was the Primary Substance Used by Gender, 2022

Gender	Unique Patients	Patients with Methamphetamine as Primary Drug		
Male	9,001	2,306	Male	26%
Female	4,713	1,202	Female	26%
Other	12	3	Other	25%

## Patients Admitted in which <u>Methamphetamine</u> was the Primary Substance Used by Age, 2022

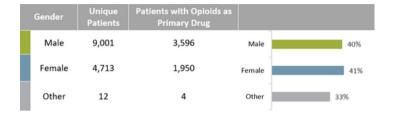
Age	Unique Patients	Patients with Methamphetamine as Primary Drug				
Age 11 to 17	641	9		25%	29%	
Age 18 to 25	1,181	295	1%	2370		12%
Age 26 to 59	10,701	3,066			_	
Age 60 +	1,203	144	Age 11-17	Age 18-25	Age 26-59	Age 60+

#### Patients Admitted where <u>Methamphetamine</u> was the Primary Substance Used by Race/Ethnicity, 2022

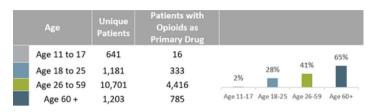
Race/Ethnicity	Unique Patients	Patients with Methamphetamine as Primary Drug	
Asian/Pacific Islander	331	153	46%
Black/African American	1,206	352	29%
Hispanic	4,861	1,460	30%
Native American	179	53	30%
Other/Multi-Race	721	212	29%
White	6,425	1,280	20%
Unknown	3	1	33%

In 2022, there were 3,511 (25.6%) patients admitted where methamphetamine was identified as the primary substance used at County of San Diego SUD treatment facilities. Individuals between the ages of 26-59 (29%) and those who identified as Asian/Pacific Islander (46%) had higher reported percentages of methamphetamine as their primary substance used compared to others.

## Patients Admitted in which Opioids\* was the Primary Substance Used by Gender, 2022



## Patients Admitted in which Opioids\* was the Primary Substance Used by Age, 2022



## Patients Admitted where Opioids\* was the Primary Substance Used by Race/Ethnicity, 2022

Race/Ethnicity	Unique Patients	Patients with Opioids as Primary Drug	
Asian/Pacific Islander	331	59	18%
Black/African American	1,206	285	24%
Hispanic	4,861	1519	31%
Native American	179	62	35%
Other/Multi-Race	721	277	38%
White	6,425	3,346	52%
Unknown	3	2	67%

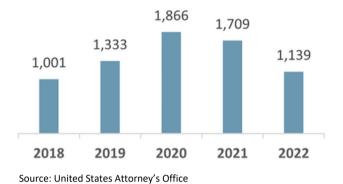
In 2022, there were 5,550 (40.4%) patients admitted where an opioid\* was identified as the primary substance used at County of San Diego SUD treatment facilities. Individuals over the age of 60 (65%), those who identified as female (41%), and those who identified as White (52%) had higher reported percentages of opioids as their primary substance used compared to others.

<sup>\*</sup>Opioids include heroin, Oxycodone/OxyContin, non-prescription methadone, and other opioids or synthetics.

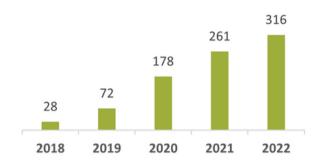
As the drug overdose crisis evolves in both nature and complexity, having access to relevant data becomes crucial to enhancing awareness and guiding future initiatives and interventions. This report will outline key public safety data metrics with information on prosecution efforts; use and availability; arrest trends; and public safety and harm reduction efforts.

## **Section I: Federal Prosecution-Related Data**

## Federal Methamphetamine Charges, San Diego and Imperial County, 2018-2022\*



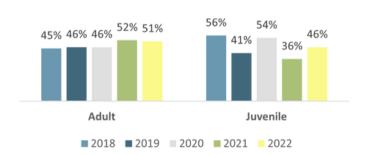
## Federal Fentanyl Charges, San Diego and Imperial County, 2018-2022\*



Source: United States Attorney's Office

## **Section II: Use and Availability Data**

#### San Diego County Arrestees Self Report of Prescription Misuse, 2018-2022\*\*



Source: Substance Abuse Monitoring, San Diego Association of Governments (SANDAG).

## Positive Methamphetamine Tests Among San Diego County Arrestees, 2018-2022\*\*

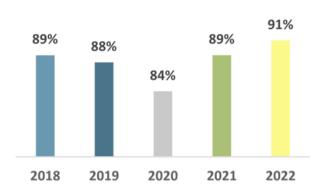


Source: Substance Abuse Monitoring, San Diego Association of Governments (SANDAG).

\*\*The 2022 data includes youth who were interviewed at either East Mesa Juvenile Detention Facility or one of the three Achievement Centers (Central, Escondido, and La Mesa). Achievement Center youth were included in the sample because the number of youth booked into Juvenile Hall has decreased considerably. It is important to note that Achievement Center youth have not been adjudicated and Achievement Centers are an alternative to detention. Also because of booking procedures at East Mesa Juvenile Detention Facility, urine samples for drug testing were not obtained and all self-response data are included regardless.

<sup>\*</sup>Charges included in the count are: 040 - drug trafficking; 045 - simple drug possession; 047 - organized crime drug enforcement task force (OCDETF); and 06F - money laundering/structuring (narcotics).

Percent of Adult Arrestees Reporting
Methamphetamine as "Very Easy" or "Easy" to
Get, 2018-2022



Source: Substance Abuse Monitoring, San Diego Association of Governments (SANDAG).

Methamphetamine Price per Ounce					
2018	\$150-300				
2019	\$150-325				
2020	\$150-300				
2021	\$90-\$250				
2022	\$50-\$250				

Source: SD-LECC

#### **SANDAG Self-Reported Method of Obtaining Prescription Drugs**

	2018		2018 2019		2020*		2021		2022	
	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile	Adult	Juvenile
Given	77%	87%	72%	77%	77%	87%	77%	88%	78%	83%
Bought	50%	51%	62%	56%	50%	51%	65%	69%	66%	48%
Stolen	23%	31%	17%	29%	23%	31%	30%	31%	29%	30%

Source: Substance Abuse Monitoring, San Diego Association of Governments (SANDAG).

## **Section III: Arrest-Related Data**

#### Number of Arrests and Citations (Misdemeanor and Felony), San Diego Region, CY 2018-2022

Year	Total Arrests	Methamphetamine Related Arrests	% of Total
2018	94,273	10,141	10.8%
2019	104,104	11,313	11.2%
2020	89,497	7,214	8.1%
2021	83,893	10,948	13.1%
2022	89,765	7,378	8.2%

Source: ARJIS

## Number of Arrests and Citations (Misdemeanor and Felony) for Methamphetamine, San Diego County Sheriff's Department: CY 2018-2022

Sheriff's Department	2018	2019	2020	2021	2022	% Change (20-21)	Rate per 100,000
City of Del Mar	2	4	0	5	6	+20%	
City of Encinitas	137	142	80	196	243	+24%	390.1
City of Imperial Beach	116	116	95	135	73	-46%	262.8
City of Lemon Grove	121	267	84	166	127	-23%	482.1
City of Poway	50	81	16	74	94	+27%	192.1
City of San Marcos	240	200	159	255	345	+35%	358.2
City of Santee	211	288	120	216	133	-38%	234.2
City of Solana Beach	12	10	3	19	17	-11%	
City of Vista	452	516	244	477	358	-25%	346.7
Sheriff's Unincorporated	2,014	2,114	1,162				
Unincorporated – East Region				1,314	858	-35%	
Unincorporated – North Region				813	711	-13%	
Unincorporated – South Region				152	72	-53%	
Unincorporated – Central Region				71	92	+30%	
Unincorporated – Other				23	47	+104%	
Sheriff Total	3,355	3,738	1,963	3,916	3,176	-19%	338.6

Data Source: ARJIS; SANDAG, 2021 Jurisdiction Demographic/Economic Estimates.

Note: Rates and percent change not calculated for cells with less than 30 cases or Unincorporated Regions.

## Number of Arrests and Citations (Misdemeanor and Felony) for Methamphetamine, San Diego Police Department (SDPD): CY 2018-2022

San Diego Police Department	2018	2019	2020	2021	2022	% Change (21-22)	Rate per 100,000
Northern Division				304	152	-50.0%	
Northeastern Division				63	46	-27.0%	-
Eastern Division				353	166	-53.0%	
Southeastern Division				237	123	-48.1%	
Central Division				927	464	-49.9%	-
Western Division				732	305	-58.3%	
Southern Division				195	100	-48.7%	-
Mid-City Division				340	211	-37.9%	
Northwestern Division				47	13	-72.3%	
Other				27	32	+18.5%	
SDPD Total	2,493	3,455	2,140	3,225	1,612	-50.0%	

Data Source: ARJIS; SANDAG, 2021 Jurisdiction Demographic/Economic Estimates.

Note: Rates not calculated for cells with less than 30 cases.

Note: Other includes arrest made outside of a assigned division.

<sup>-</sup>Field (i.e., non-warrant) arrests; 11377/11378/11379 HS (and variants) only.

<sup>-</sup>Arrest rate per 100,000 population.

<sup>-</sup>Data reflects the site of the arrest, not the residence of the arrestee. Meaning these data are based on where the arrest occurred, not where the individual arrested resides.

<sup>-</sup>Field (i.e., non-warrant) arrests; 11377/11378/11379 HS (and variants) only.

<sup>-</sup>Arrest rate per 100,000 population.

<sup>-</sup>Data reflects the site of the arrest, not the residence of the arrestee. Meaning these data are based on where the arrest occurred, not where the individual arrested resides.

## Number of Arrests and Citations (Misdemeanor and Felony) for Methamphetamine, All Remaining San Diego County Law Enforcement Agencies: CY 2018-2022

Law Enforcement Agency	2018	2019	2020	2021	2022	% Change (21-22)	Rate per 100,000
Carlsbad	233	214	276	274	258	-5.8%	223.4
Chula Vista	870	770	486	539	428	-20.6%	155.9
Coronado	30	30	22	30	19	-36.7%	
El Cajon	538	721	528	653	468	-28.3%	453.3
Escondido	660	697	504	1,074	646	-39.9%	425.9
La Mesa	1,014	544	158	145	118	-18.6%	198.1
Harbor Police				137	49	-64.2%	
National City	204	202	123	127	102	-19.7%	162.6
Oceanside	744	942	1,011	828	502	-39.4%	284.0
Grand Total	4,293	4,120	3,108	3,807	2,590	-32.0%	268.0

Data Source: ARJIS; SANDAG, 2021 Jurisdiction Demographic/Economic Estimates.

Note: Rates not calculated for cells with less than 30 cases.

#### Methamphetamine Involvement in Domestic Violence Fatalities: Findings from Case Reviews CY 2006-2022

The County of San Diego Domestic Violence Fatality Review Team (DVFRT) selects five to seven domestic violence fatality cases each year for in-depth, multidisciplinary reviews to identify needed improvements in areas such as policy, programming, resource development and awareness. Included in the table below are the findings for methamphetamine use - current and history by the perpetrators and victims in these cases.

	Intimate Partner Victims (n= 127)	Perpetrators (n=127)
Current Meth Use*	25 (19.7%)	26 (20.5%)
No/Unknown Current Meth Use	102 (80.3%)	101 (79.5%)
History of Meth Use**	31 (24.4%)	43 (33.9%)
	•	
No/Unknown History of Meth Use	96 (75.6%)	84 (66.1%)

Source: San Diego County DVFRT

<sup>-</sup>Field (i.e., non-warrant) arrests; 11377/11378/11379 HS (and variants) only.

<sup>-</sup>Arrest rate per 100,000 population.

<sup>-</sup>Data reflects the site of the arrest, not the residence of the arrestee. Meaning these data are based on where the arrest occurred, not where the individual arrested resides.

<sup>\*</sup> Meth detected at the time of death, as indicated by toxicology screen results.

<sup>\*\*</sup> Determined when the individual has been known to use methamphetamines at some point in their life, as documented through a review of multidisciplinary case records.

### **Section IV: Public Safety and Harm Reduction Strategies**

Drug Related Naloxone Use	2018	2019	2020	2021	2022
Emergency Medical Services	2,113	2,457	4,101	6,295	6,971
Sheriff's Department*	23	111	163	283	283
San Diego Police Department	19	49	61	68	118
Harbor Police Department					17
Chula Vista Police Department					48
El Cajon Police Department					50
San Diego City College Police Department					6
La Mesa Police Department					12

<sup>\*</sup>These figures reflect the number of persons that had naloxone administered to them because of a suspected overdose incident. Per policy, naloxone should be administered to any individual who presents signs of an opioid overdose or when an opioid overdose is suspected. It is important to note that for all suspected overdose incidents with naloxone deployment, naloxone was deployed without medical confirmation of overdose or medical diagnosis. Therefore, these figures may include incidents that ultimately were due to other types of medical emergencies. 'Uses' represents the total number of individuals who received Naloxone. This includes administration by professional staff and deputies while on patrol, in courthouses, and in the jails.

Pounds of Safely Disposed Medications	2018	2019	2020	2021	2022
Take Back Events	22,221	26,859	11,100	13,049	8,060
Sheriff's Department Collection Boxes	14,295	14,398	15,494	13,661	11,238

Over the years there have been a number of **new ways** for **San Diego County residents** to **dispose** of **unwanted, expired, or unused medications** through pharmacies, mail-in options, and other healthcare facilities. This expanded access to medication disposal options may be one reason why we are seeing a decrease in pounds of medications disposed through Take Back Events and Sheriff's Department Collection Boxes.