

Drug and Alcohol Abuse is More Common Than You Think

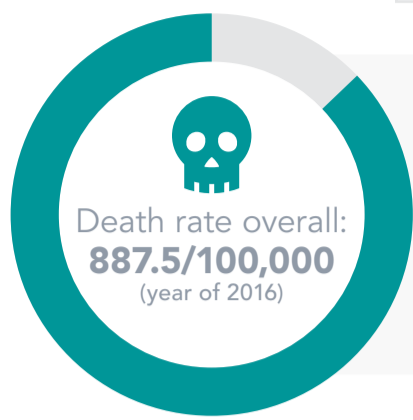
[based on fictitious NC county]

Bath County has a mid-sized population within the Piedmont region of North Carolina with a reported 100,000 residents living in the area. According to our data, recent studies have shown a pandemic of people abusing alcohol and drugs within this county with a shocking 25% of all deaths related to a substance each year.

POPULATION 100,000

CENSUS DATA:

PER AGE			SEX	
<18 years-old	18-65 years-old	>65 years-old	Female	Male
23,000	62,000	15,000	51,000	49,000



- 4 people died in car accident with alcohol involved
 - 27 will die from alcohol-related health problem
 - 3 directly from alcohol [withdrawal, etc.]
 - 178 will die because of tobacco smoking
 - 4 deaths from heroin overdose (OD)
 - 6 die from natural and semi-synthetic opioid OD
 - 1 dies from methadone OD
 - 3 die from synthetic OD
 - 2 die from non-opioid OD
- Total deaths tied to substances = 228 (25% of all deaths in a year)

National Data:

- While the US only makes up 5% of the world's population, it uses 80% of the opioids manufactured
- Each day 46 people die from an overdose of prescription painkillers in the US
- An average of 6 people die of alcohol poisoning each day in the US
- There are 2,200 alcohol poisoning deaths in the US each year

Alcohol *Data

(*specifically using NC data sources if available; otherwise, based upon US percentages/data)

Alcohol Use for >18 years-old (77,000)

Past month: 43,000
Past year: 54,000
Ever: 66,000

- Those who have alcohol use disorder (AUD): 4,800
- Those with AUD who received addictions treatment: 400 (only 0.4%)
- <18 years-old: 2,300 kids living with parents with alcohol problem



Tobacco *Data

- 15,100 smoke cigarettes/use tobacco
- 5,000 live with disease caused/secondary to smoking

- Half of adults who continue to smoke will die from smoking-related causes



Opioid *Data

- 96,000 of 100,000 have a prescription for an opiate/opioid
- In 2015, the amount of opioids prescribed was enough to keep every American medicated around the clock for 3 weeks

Total opioid overdose deaths=16
(88% of overdose deaths)

Overdose deaths:

- Heroin deaths: **4**
- Natural + semi-synthetic opioids: **6**
(oxycodone, hydrocodone, hydromorphone, oxymorphone)
- Methadone: **1**
- Synthetic: **3**
(fentanyl, tramadol but NOT methadone)



***The following data shows those 18 years-old and older who have used a substance in their lifetime, in the past year, and past month in this county of 100,000 people:**

Substance	Lifetime	Year	Month
Marijuana	36,113	10,472	6,468
Cocaine	12,243	1,463	616
Crack Cocaine	2,849	231	154
Heroin	1,617	231	77
LSD	7,931	385	77
PCP	2,002	0	0
Ecstasy	5,698	770	154
Inhalants	7,469	308	77
Methamphetamine	4,543	539	308

***The following data shows the total use (prescribed or not) and abuse of prescription medications taken by those 18 years-old and older during the past year in this county of 100,00 people:**

Any Use (Prescribed or Unprescribed)	Abuse of Medicine in Total Pop.	Misuse in Total Pop.
Pain Pills	29,106	3,619
Tranquilizers	12,166	1,771
Stimulants	4,851	1,540
Sedative	5,698	462

