



New Hampshire Drug Monitoring Initiative

New Hampshire Information & Analysis Center

Phone: (603) 223.3859

NH.IAC@dos.nh.gov

Fax: (603) 271.0303



NHIAC Product #: 2019-3890

September 2019 Report

29 October 2019

Purpose: The NH Drug Monitoring Initiative (DMI) is a holistic strategy to provide awareness and combat drug distribution and misuse. In line with this approach the DMI will obtain data from various sources (to include, but not limited to, Public Health, Law Enforcement, and EMS) and provide monthly products for stakeholders as well as situational awareness releases as needed.

Drug Environment Report—UNCLASSIFIED

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Previous versions of the Drug Environment Report can be found at: <https://www.dhhs.nh.gov/dcbcs/bdas/data.htm>

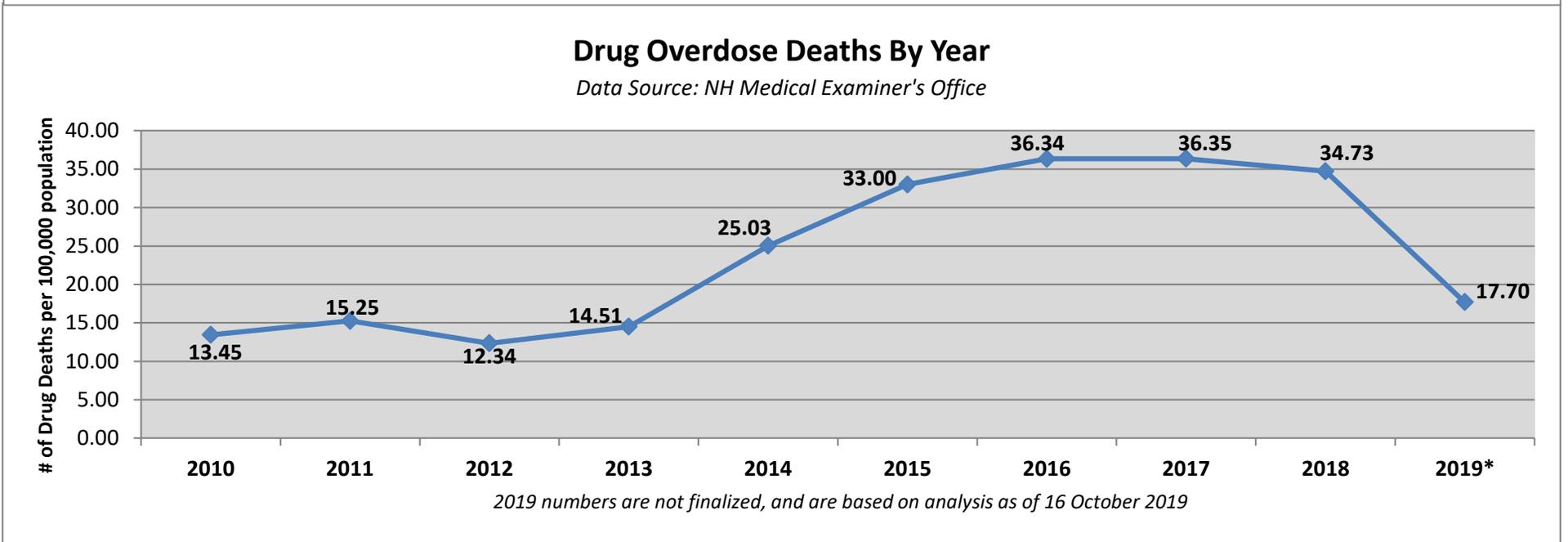
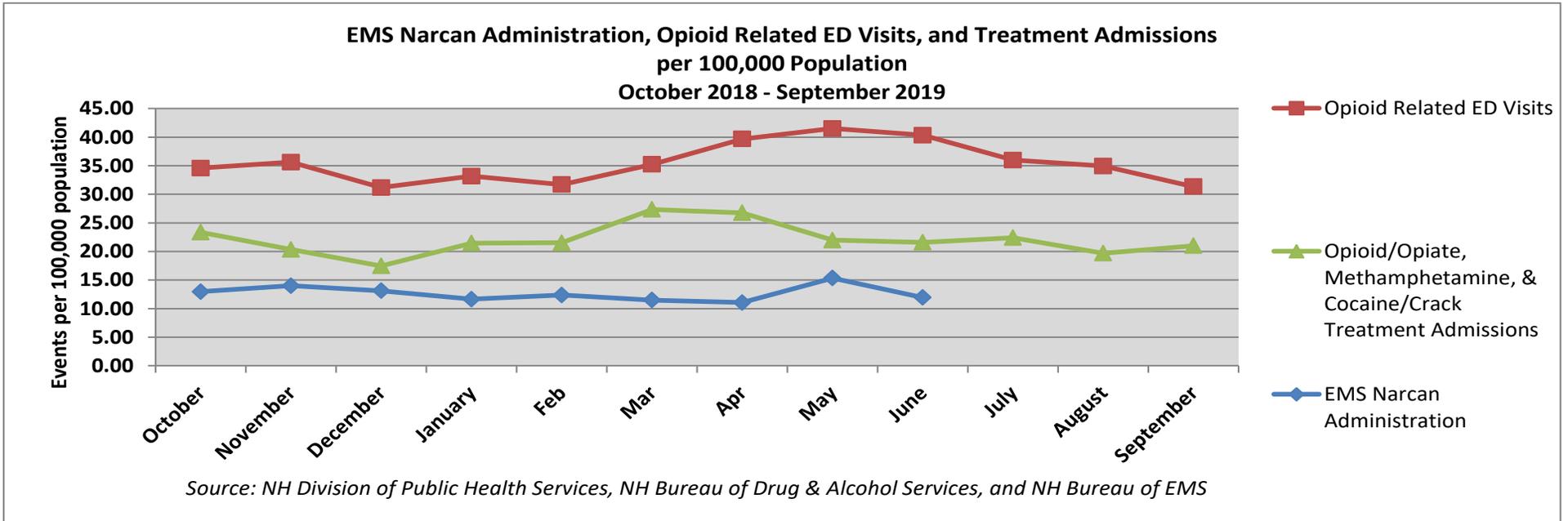
The monthly online DMI viewer can be found at: <https://nhvieww.nh.gov/IAC/DMI/>

⇒ Population data source: <http://www.nh.gov/osi/data-center/population-estimates.htm>

- Year/month overview charts are based on annual estimates from the above website. County charts are based on a 2017 estimated population of each county.

⇒ If your agency is looking for further breakdowns than what is in this document please contact the NHIAC.

Overview: Trends for Narcan, ED Visits, Treatment Admissions, and Overdose Deaths:



Drug Overdose Deaths:

Data Source: NH Medical Examiner's Office

Right click on the paperclip and select "Open File" to view additional data.

Trends:

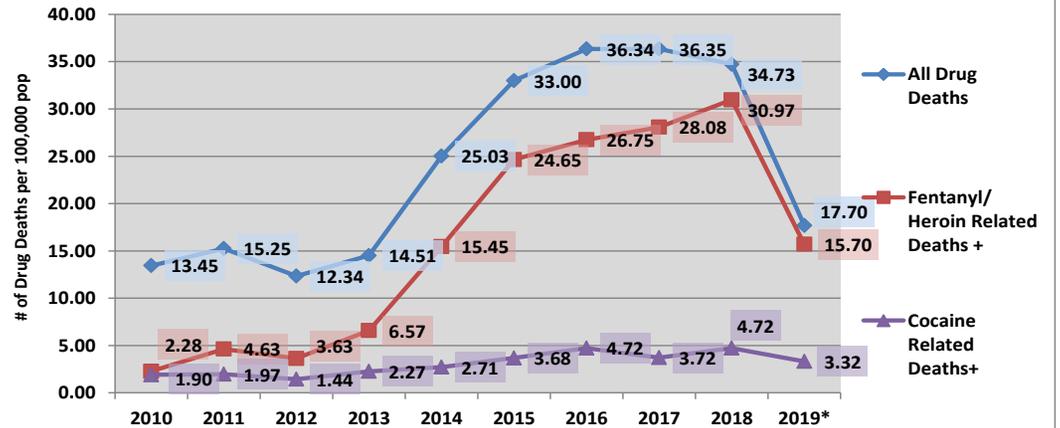
- As of 16 October there were 240 total, confirmed drug overdose deaths, and there are 72 cases pending toxicology, for 2019.
- Thus far in 2019, Strafford County continues to have the highest suspected drug use resulting in overdose deaths per capita, at 2.42 deaths per 10,000 population, while Hillsborough County is second, with 2.23 per 10,000 population.
- The age group with the largest number of drug overdose deaths is 30-39 years, which represents 32% of all overdose deaths for 2019.

***** IMPORTANT DATA NOTES *****

- Analysis is based on county where the drug (s) is suspected to have been used.

Overdose Deaths by Year per 100,000 Population

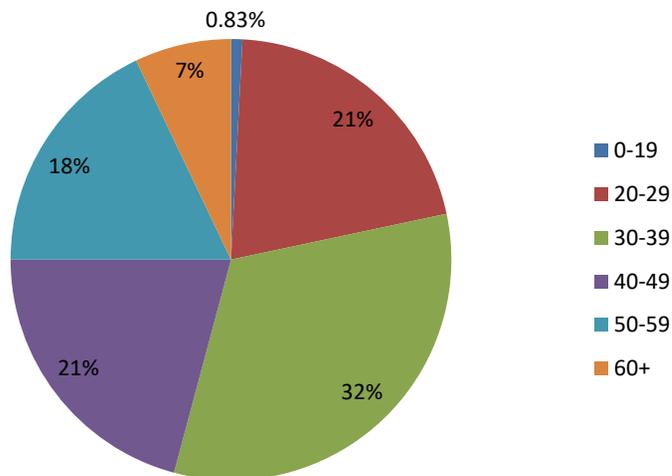
Data Source: NH Medical Examiner's Office



*2019 numbers are not finalized, and are based on analysis as of 16 October 2019
+ Cocaine and Fentanyl/Heroin Related deaths are not mutually exclusive, several deaths involved both categories

Overdose Deaths by Age 2019*

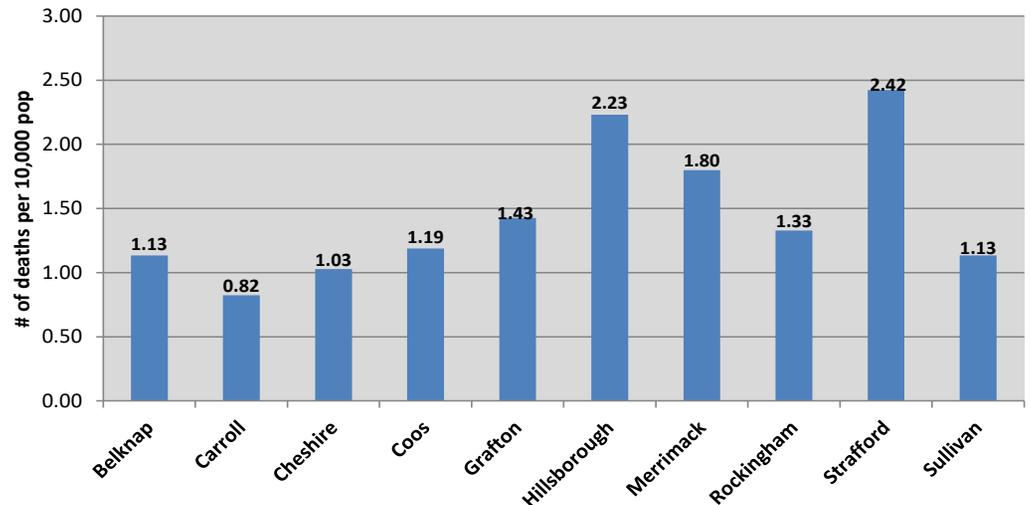
Data Source: NH Medical Examiner's Office



*2019 numbers are not finalized, and based on analysis as of 16 October 2019

2019 Overdose Deaths by County per 10,000 Population

Data Source: NH Medical Examiner's Office

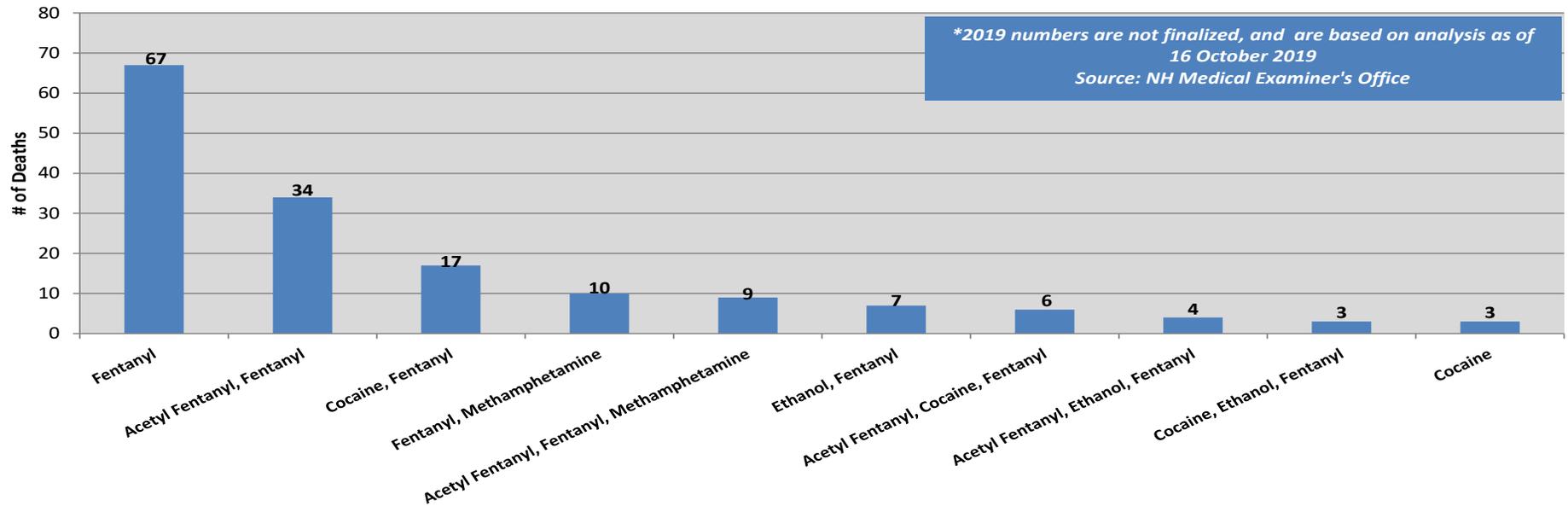


2019 numbers are not finalized, and are based on analysis as of 16 October 2019

Drug Overdose Deaths (Continued):

Data Source: NH Medical Examiner's Office

Cocaine and/or Fentanyl Combination Related Drug Deaths 2019



Cocaine and/or Fentanyl Combination Related Drug Deaths that were noted once or twice*

Acetyl Fentanyl, Cocaine, Fentanyl, Methamphetamine	Cocaine, Fentanyl, Meprobamate	Acetyl Fentanyl, Fentanyl, Methadone	Acetyl Fentanyl, Clonazepam, Fentanyl, Hydroxyzine, Mirtazapine, Nordiazepam, Risperidone, Trazodone	Alprazolam, Cocaine, Fentanyl	Acetyl Fentanyl, Alprazolam, Clonazepam, Fentanyl, Methamphetamine	Fentanyl, Oxycodone
Cocaine, Diazepam, Fentanyl	Acetyl Fentanyl, Ethanol, Fentanyl, Oxycodone	Cocaine, Fentanyl, Methamphetamine	Acetyl Fentanyl, Clonazepam, Fentanyl	Cocaine, Fentanyl, Mitragynine	Ethanol, Fentanyl, Heroin	4-ANPP, Acetyl Fentanyl, Fentanyl
Ethanol, Fentanyl, Methamphetamine	Ethanol, Fentanyl, Amphetamine	Acetyl Fentanyl, Cocaine, Ethanol, Fentanyl	Alprazolam, Amphetamines, Cocaine, Fentanyl	Ethanol, Fentanyl, Heroin, Methadone	Clonazepam, Diazepam, Fentanyl	Alprazolam, Diphenhydramine, Fentanyl
Acetyl Fentanyl, Alprazolam, Cocaine, Ethanol, Fentanyl	4-ANPP, Acetyl Fentanyl, Fentanyl, Valeryl Fentanyl	Diphenhydramine, Fentanyl	4-ANPP, Ethanol, Fentanyl	Diazepam, Fentanyl, Methamphetamine	Clonazepam, Fentanyl, Morphine	Chlorpheniramine, Cocaine, Dextro/levomethorphan, Ethanol, Fentanyl, Pseudoephedrine, Tramadol
Diazepam, Ethanol, Fentanyl	Cocaine, Ethanol, Fentanyl, Methamphetamine	Acetyl Fentanyl, Fentanyl, Oxycodone	Alprazolam, Amphetamines, Fentanyl, Oxycodone	Ethanol, Fentanyl, Oxycodone	Fentanyl, Heroin	Clonazepam, Cocaine, Fentanyl
*Cells filled with gray indicate combinations noted twice	Acetyl Fentanyl, Fentanyl, Valeryl Fentanyl	Cocaine, Fentanyl, Methadone	Acetyl Fentanyl, Diazepam, Ethanol, Fentanyl, Heroin, Oxycodone	Acetyl Fentanyl, Alprazolam, Amphetamines, Clonazepam, Cocaine, Diazepam, Fentanyl, Methadone		

Overdose Deaths by Town* - 2019 +

(Data Source: NH Medical Examiner's Office)

*Location where the drug(s) is suspected to have been used.

+2019 data was reported on October 16, 2019
 There are more deaths that are suspected to be drug related, but the official cause of death is pending until the toxicology results are received.

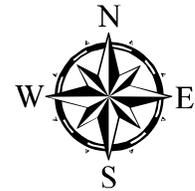
72 CASES PENDING



Prepared by:
 NH Information & Analysis Center

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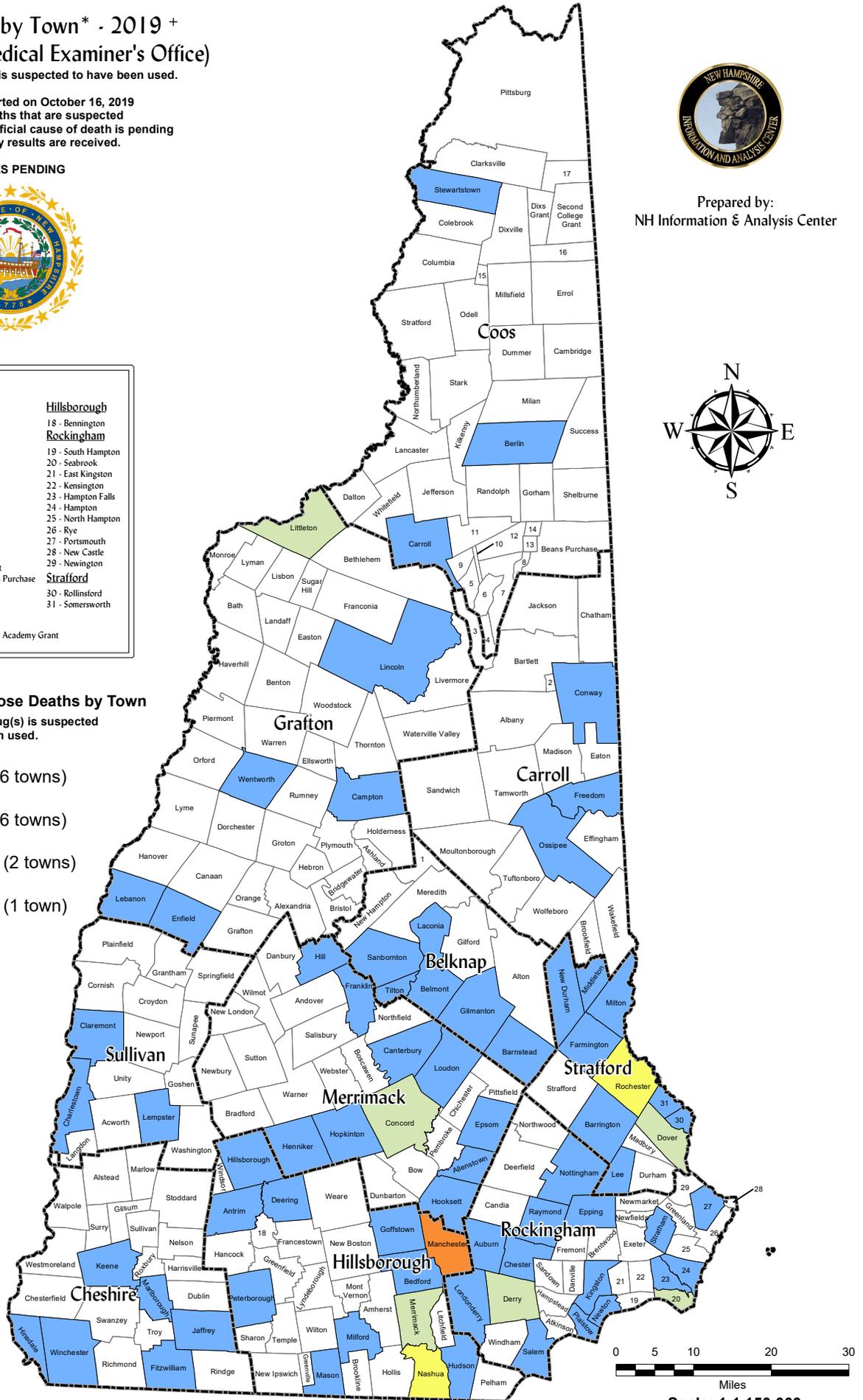
- | | |
|---|---------------------|
| Belknap | Hillsborough |
| 1 - Center Harbor | 18 - Bennington |
| Carroll | Rockingham |
| 2 - Hales Location | 19 - South Hampton |
| 3 - Harts Location | 20 - Seabrook |
| Coos | 21 - East Kingston |
| 4 - Hadleys Purchase | 22 - Kensington |
| 5 - Beans Grant | 23 - Hampton Falls |
| 6 - Cutts Grant | 24 - Hampton |
| 7 - Sargents Purchase | 25 - North Hampton |
| 8 - Pinkhams Grant | 26 - Rye |
| 9 - Crawford's Purchase | 27 - Portsmouth |
| 10 - Chandlers Purchase | 28 - New Castle |
| 11 - Low & Burbanks Grant | 29 - Newington |
| 12 - Thompson & Meserves Purchase | Strafford |
| 13 - Greens Grant | 30 - Rollinsford |
| 14 - Martins Location | 31 - Somersworth |
| 15 - Ervings Grant | |
| 16 - Wentworth Location | |
| 17 - Atkinson & Gilmanton Academy Grant | |



Number of Overdose Deaths by Town

*Location where the drug(s) is suspected to have been used.

- 1 - 4 (66 towns)
- 5 - 10 (6 towns)
- 11 - 25 (2 towns)
- 26 - 50 (1 town)



EMS Narcan Administration:

Data Source: NH Bureau of Emergency Medical Services (EMS)

Right click on the paperclip and select "Open File" to view additional data.

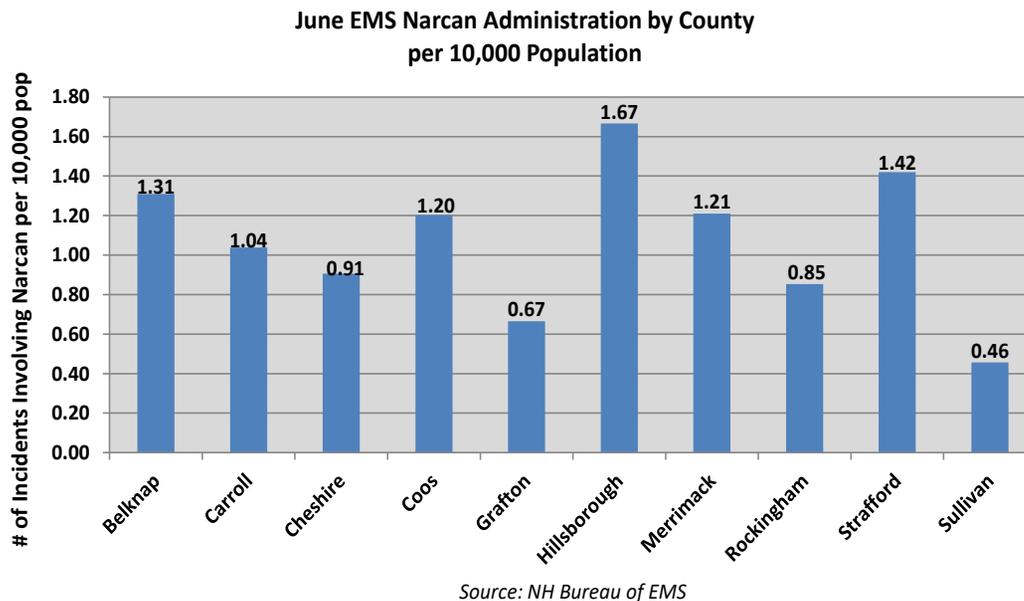
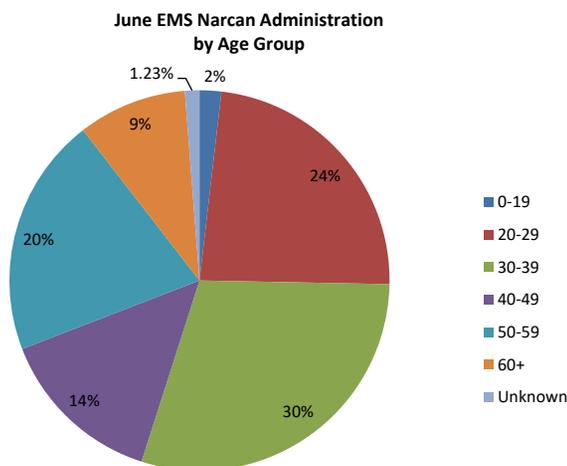
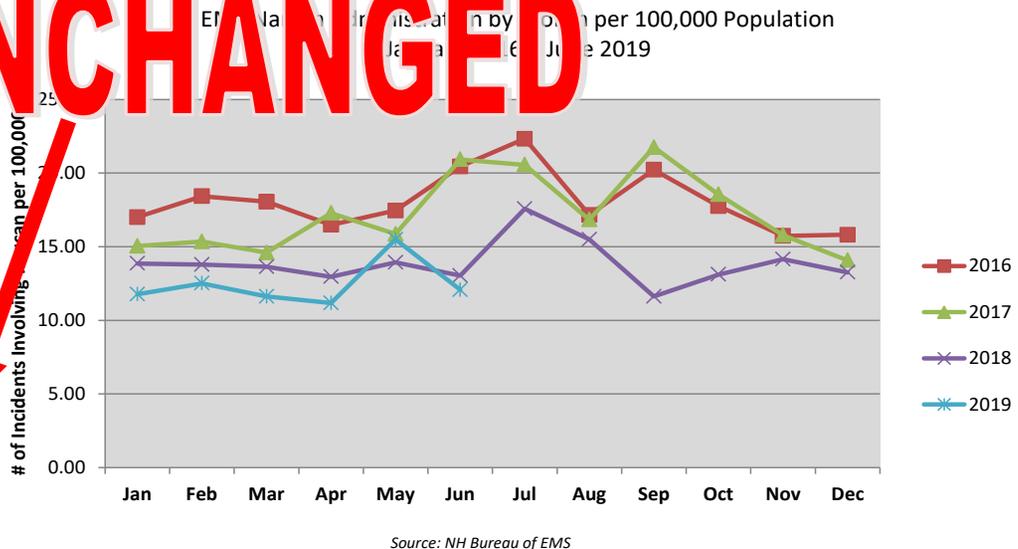
DATA UNCHANGED

Trends:

- EMS Narcan administration incidents decreased by 22% from May to June.
- In June, Hillsborough County had the highest number of EMS Narcan administration incidents per capita with 1.67 incidents per 10,000 population. Strafford County was second, with 1.42 incidents per 10,000 population.
- The age group with the largest number of EMS Narcan administration incidents was 30-39, representing 30% of all EMS Narcan administrations for June.

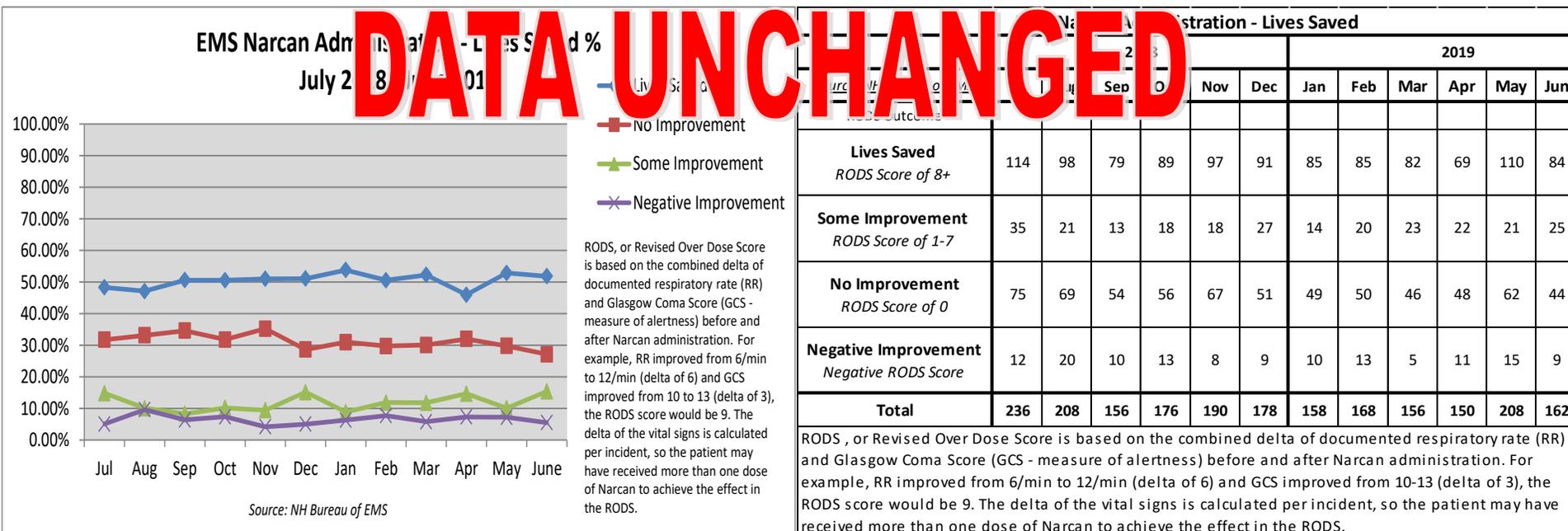
***** IMPORTANT DATA NOTES *****

- TEMSIS, New Hampshire's Trauma and EMS Information System, is undergoing its final transition from NEMSIS V2 to the current NEMSIS V3 standard. Currently, the EMS Narcan data is incomplete for September, and will not be available until this transition is complete.
- Narcan data in this report involves the number of incidents where Narcan was administered, NOT the number of doses of Narcan during a certain time period. Multiple doses may be administered during an incident.
- Narcan may be given for a decrease in alertness or respirations due to an overdose or unknown cause. Therefore, it cannot be concluded that all reported Narcan incidents actually involved drugs.

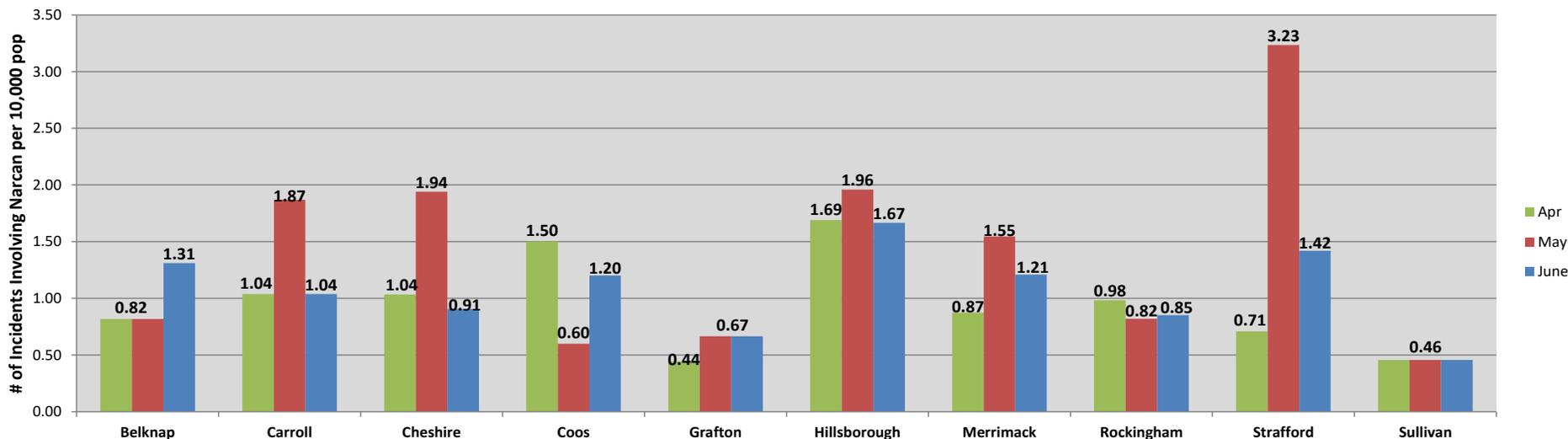


EMS Narcan Administration (Continued):

Data Source: NH Bureau of Emergency Medical Services (EMS)



EMS Narcan Administration by County per 10,000 Population



Source: NH Bureau of EMS

EMS/Narcarn Administration by Town

7/1/2018 - 6/30/2019

Data Source: New Hampshire Bureau of EMS

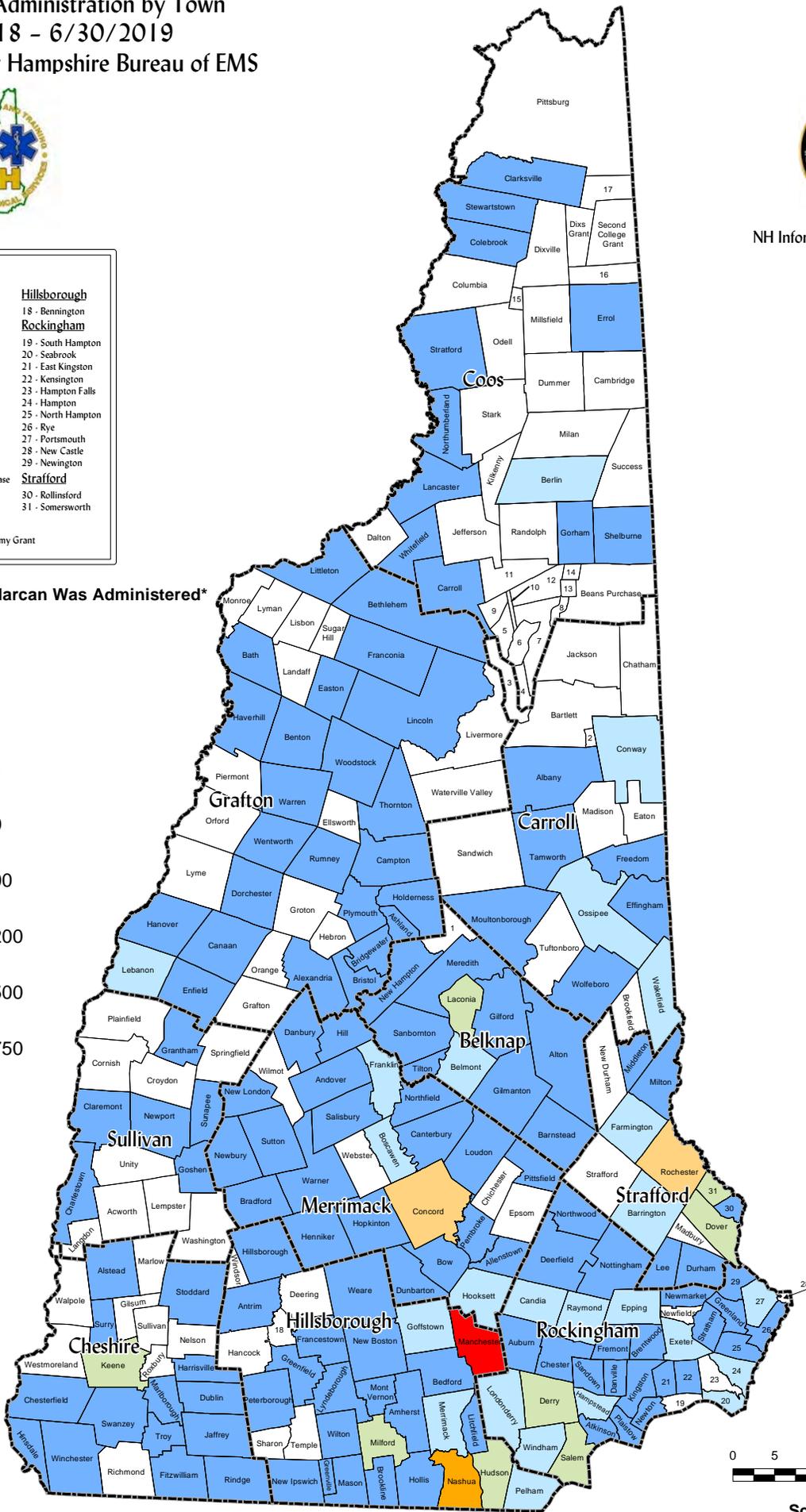
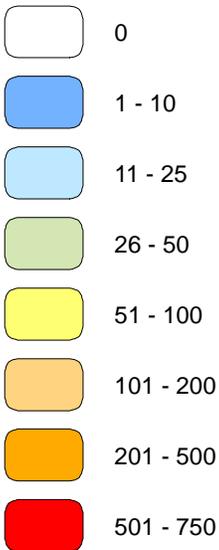


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Belknap	Hillsborough
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16 - Wentworth Location	
17 - Atkinson & Gilmanton Academy Grant	

Incidents Where Narcan Was Administered



Scale: 1:1,150,000

Opium Related Emergency Department Visits:

Data Source: NH Division of Public Health Services

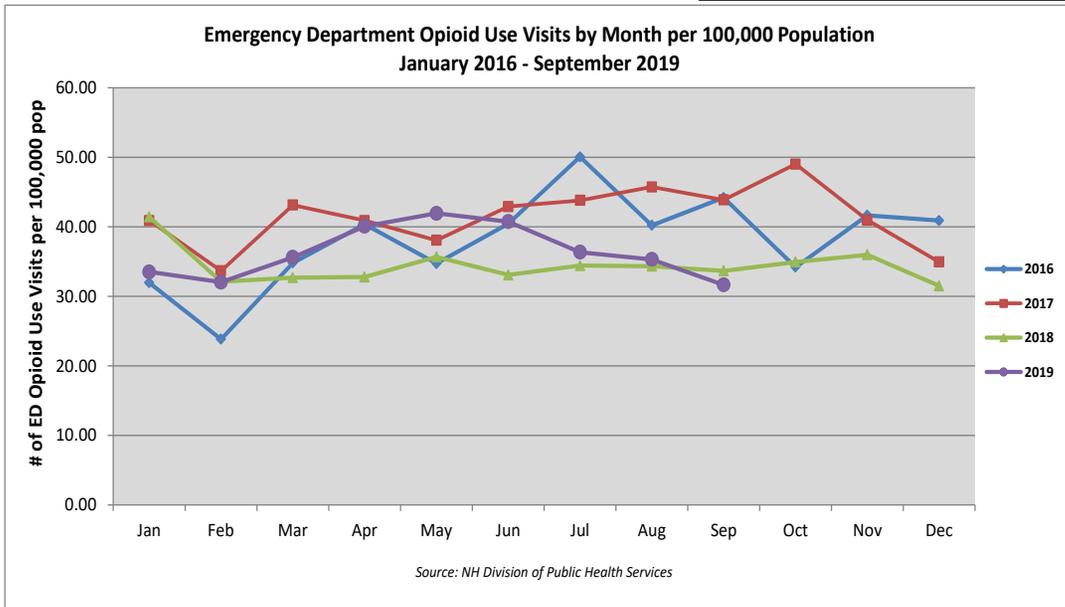
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Trends:

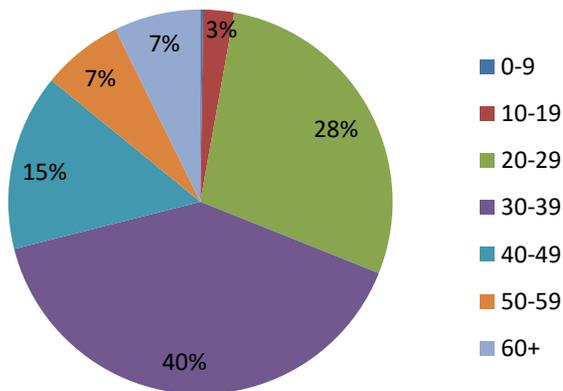
- Opioid related ED visits decreased by 10% from August to September.
- In September, residents from Strafford County had the most opioid related ED visits per capita with 7.27 visits per 10,000 population.
- Coos County residents had the second highest number of opioid related ED visits per capita with 4.16 visits per 10,000 population.
- In September, the age group with the largest number of opioid related ED visits was 30-39 year olds, with 40%.

***** IMPORTANT DATA NOTES *****

- County represents where the opioid use patient resides.
- These data represent any encounter with the term "heroin, opioid, opiate, or fentanyl" listed as chief complaint text. These data also represent any encounter with an ICD-10 code that was designated for heroin and opioids.
- Currently all but **one (1)** of the hospitals are sending ICD-10 data.
- These data include other opioid-related encounters such as poisonings, withdrawals, and detox.

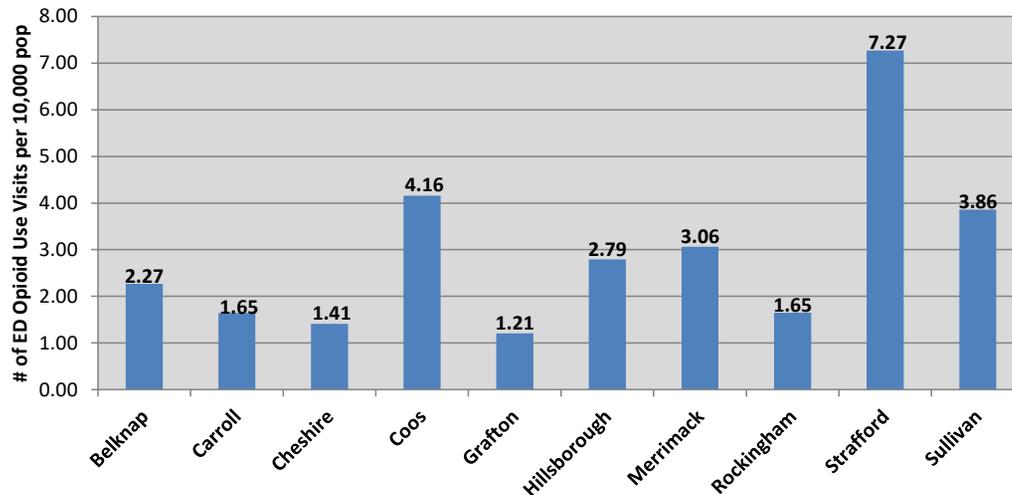


September Emergency Department Opioid Use Visits by Age



Source: NH Division of Public Health Services

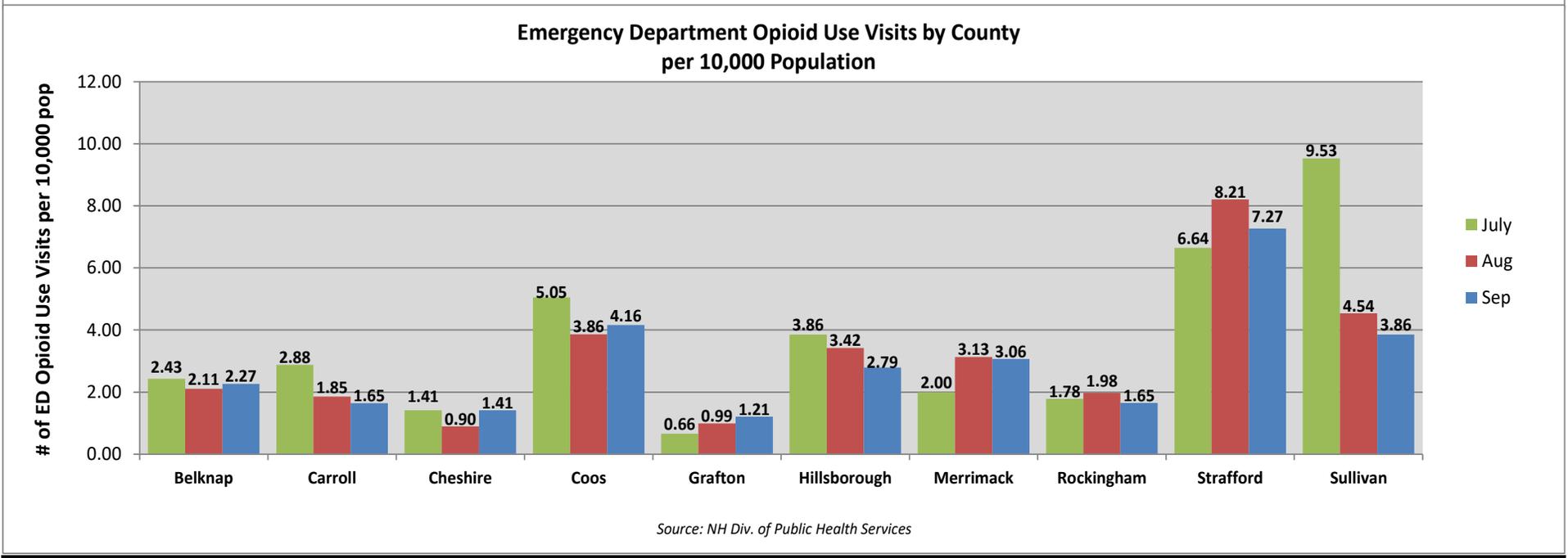
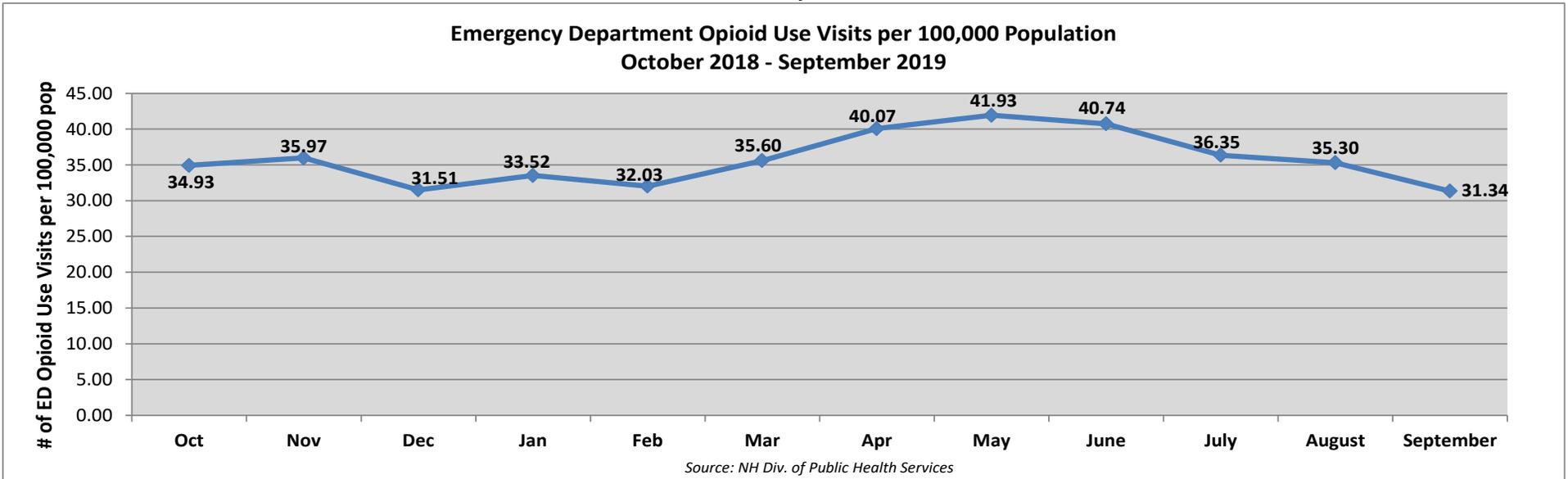
September Emergency Department Opioid Use Visits by County per 10,000 Population



Source: NH Division of Public Health Services

Opioid Related Emergency Department Visits (Continued):

Data Source: NH Division of Public Health Services



Treatment Admissions:

Data Source: NH Bureau of Drug & Alcohol Services

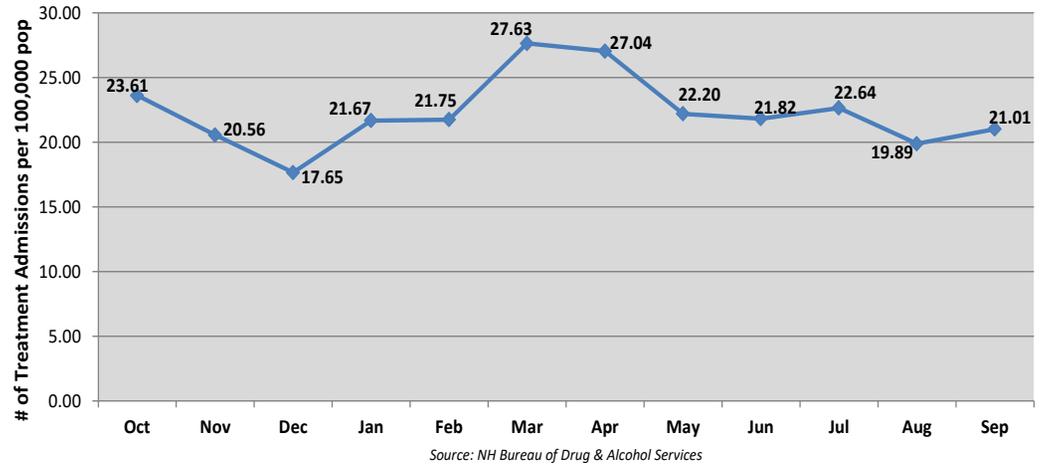
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- Opioid/opiate, Methamphetamine, & Cocaine/Crack treatment admissions increased from August to September by 7%.
- In September, residents from Belknap and Hillsborough County were admitted at nearly the same per capita rate for opioid/opiate treatment, with 1.78 and 1.75 admissions per 10,000 population, respectively.
- More females than males were admitted to treatment programs in September for Opioid/Opiate, Methamphetamine, & Cocaine/Crack use.
- Methamphetamine treatment admissions increased 7% from August to September.
- Cocaine/Crack treatment admissions decreased 12% from August to September.
- Heroin/Fentanyl treatment admissions increased by 7% from August to September.

Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by Month per 100,000 Population

October 2018 - September 2019

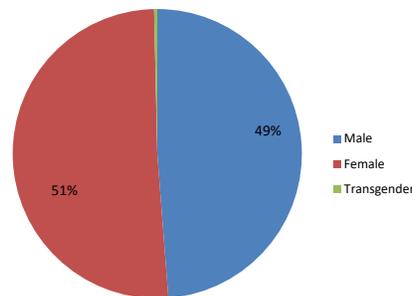


Source: NH Bureau of Drug & Alcohol Services

***** IMPORTANT DATA NOTES *****

- County represents where the patient resides.
- These data represent treatment admissions to state funded facilities.
- These data have decreased due to numerous factors. The Affordable Care Act has been fully implemented, resulting in increased access to affordable health insurance and coverage for substance use disorder treatment in NH. New Hampshire

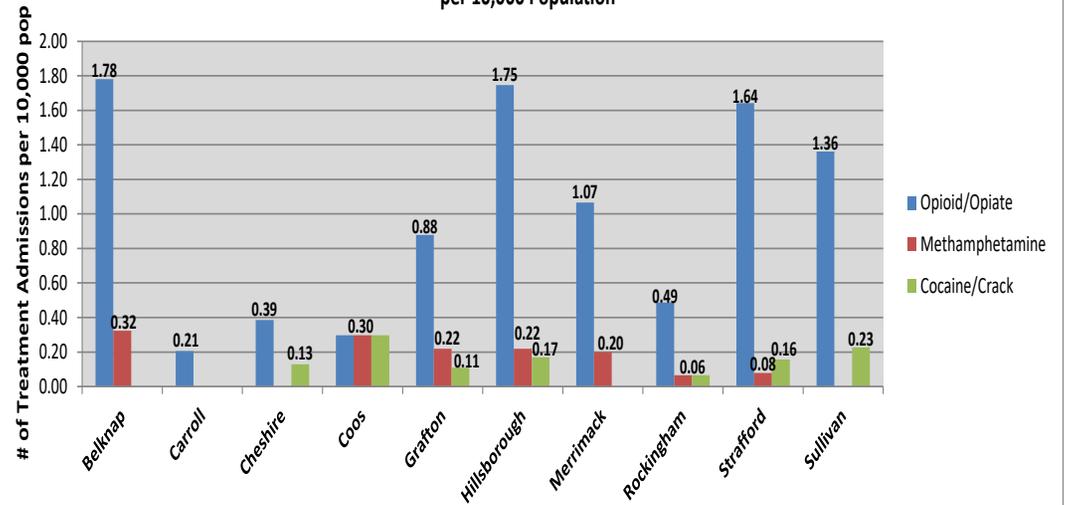
September Treatment Admissions by Gender



Source: NH Bureau of Drug & Alcohol

expanded its Medicaid program, which also provided increased opportunities for substance use disorder treatment in the state. Substance use disorder treatment in the state has increased sharply in response to these policies which has shifted clients served by State of New Hampshire contracted treatment providers to other payment models and facilities.

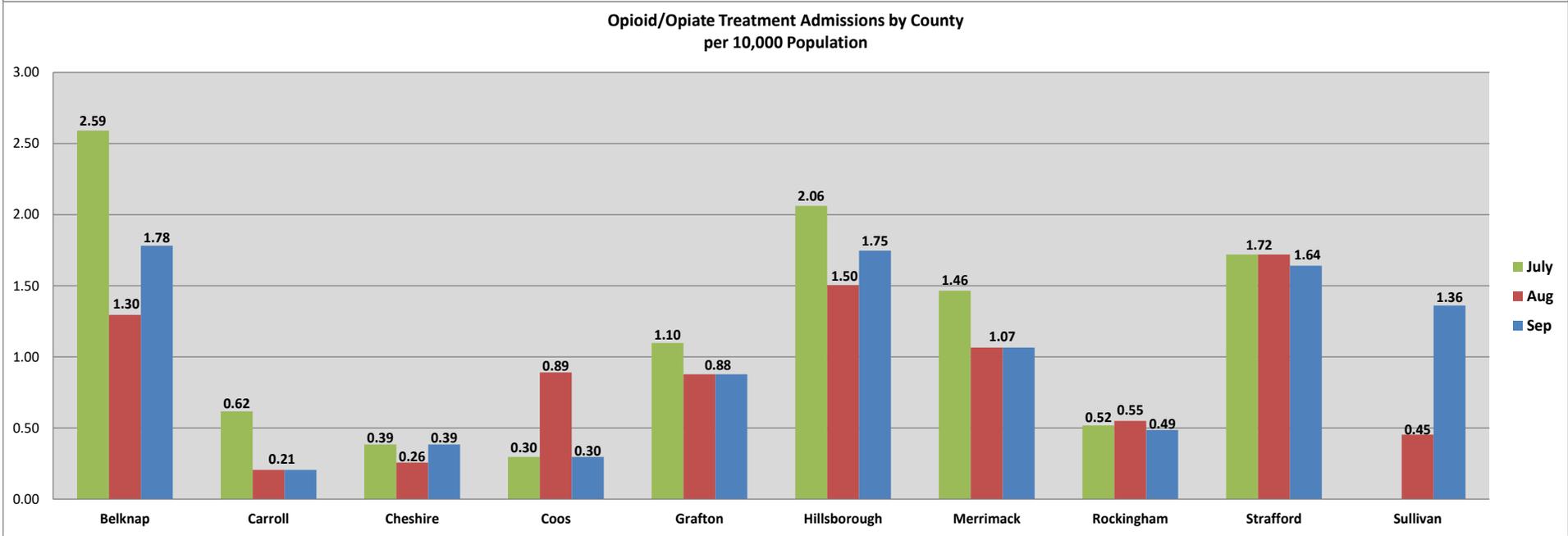
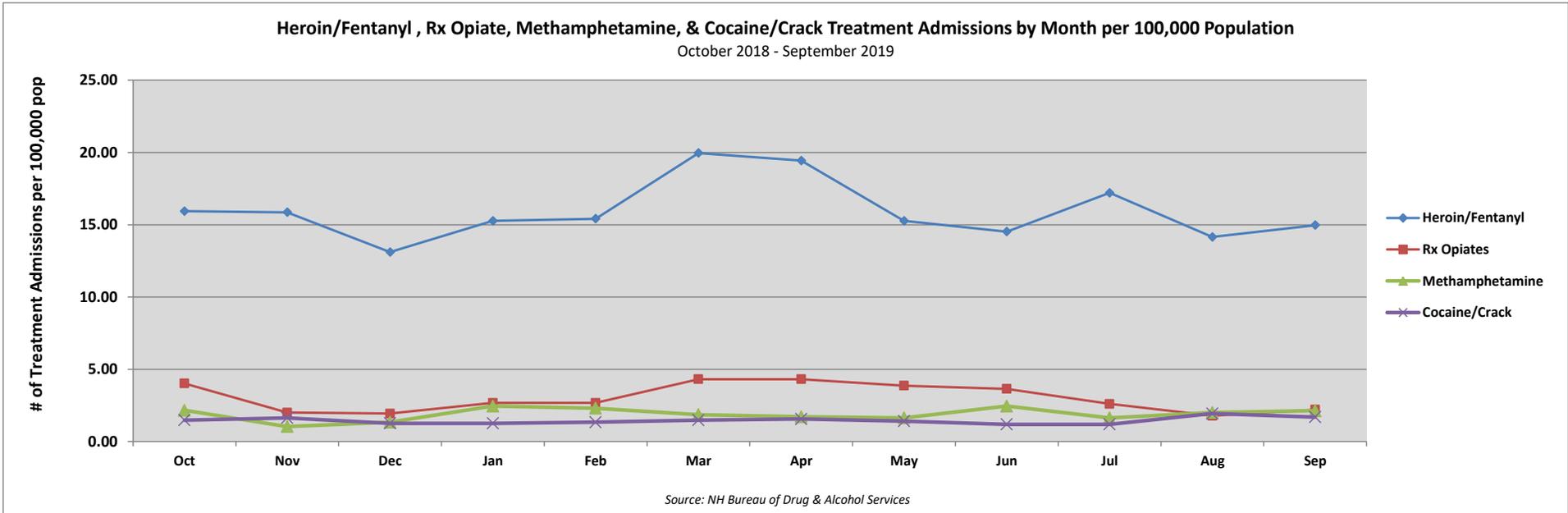
September Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by County per 10,000 Population



Source: NH Bureau of Drug & Alcohol Services

Treatment Admissions (Continued):

Data Source: NH Bureau of Drug & Alcohol Services



Situational Awareness:



Judge Will Halt Lawsuits Against Purdue Pharma, Its Owners

Associated Press — A judge will halt lawsuits against Purdue Pharma and its owners for six months in hopes of finalizing a settlement over the OxyContin maker's role in the national opioid crisis, he said October 11, 2019.

In a hearing, U.S. Bankruptcy Judge Robert Drain strongly brushed aside the argument from a group of state attorneys general that lawsuits against members of the wealthy Sackler family would be essential to getting accountability in the case.

His decision does not mean that a tentative settlement struck between the company and about half the states would become a final agreement. State attorneys general are evenly divided over whether to accept terms offered by Purdue to settle some 2,600 claims against it. About half of them say the proposed deal is too lenient to family members who siphoned billions out of their privately held company and stashed much of it overseas.

Those attorneys general are pressing separate state claims against the Sacklers and want those cases to continue even as Purdue's bankruptcy case plays out.

Source: www.seacoastonline.com 10/11/2019

NEW HAMPSHIRE SAFE STATIONS

Manchester Safe Station Began 5/4/2016

Nashua Gateway to Recovery Began 11/17/2016

Manchester

Nashua

As of 10/08/2019

As of 10/25/2019

	Q3 2019	Total	Q3 2019	Total
Number of requests at MFD/NFR for Safe Station:	434	6,306	137	3,195
Number of participants transported to hospitals:	69	1,415	32	404
Number of participants taken to Substance Misuse Treatment Facilities:	348	4,834	105	2,762
Average length of time company "Not Available":	11.0 Min	14.2 Min	8.5 Min	10.0 Min
Number of UNIQUE participants:	358	3,615	120	1,774
Number of REPEAT participants:	251	2,924	78	1,768
Number of unique participants seen in both City's Safe Station Program	526			

Police Arrest At Least 25 People on Drug-Related Charges

Claremont, N.H. — Police in New Hampshire and Vermont have arrested at least 25 people in connection with the distribution of various drugs, such as fentanyl, methamphetamine and bath salts.

The effort, called "Operation Western Alliance," was to investigate people in New Hampshire distributing illicit drugs. The multi-agency effort involved local, county, state and federal officials.

Most of the people arrested Thursday were from Claremont, New Hampshire, but others were from nearby towns, including Springfield, Vermont. One person was from South Lebanon, Maine. The charges included possession of a controlled drug, resisting arrest, and various warrants.

Other drugs seized included mushrooms and marijuana.

Source: www.usnews.com 10/11/2019

Substance Use Disorder Treatment/Recovery Directory:

State funded treatment facilities in NH (NOT a complete list) - Data Source: NH Department of Health and Human Services

BETHLEHAM

**North Country Health Consortium
(NCHC)/ Friendship House**
262 Cottage Street. Suite 230
Bethlehem, NH
Phone: 603-259-3700

DOVER

**Southeastern NH Alcohol and
Drug Abuse Services**
272 County Farm Road
Dover, NH
Crisis Center: 603-516-8181
Main: 603-516-8160

DUBLIN

**Phoenix House Comprehensive
Addiction Treatment Services**
3 Pierce Rd. Dublin, NH
Phone: 603-563-8501, Option 1

FRANKLIN

**Farnum Center North
Ray House (Women)**
14 Holy Cross Road. Franklin, NH
Phone: 603-263-6287

KEENE

**Phoenix House Comprehensive
Addiction Treatment Services**
106 Roxbury Street. Keene, NH
Phone: 603-358-4041, Option 1

LEBANON

Headrest
14 Church Street
Lebanon, NH
Phone: 603-448-4400

Alice Peck Day Hospital
10 Alice Peck Day Drive
Lebanon, NH
Phone: 603-448-4400

West Central Services, Inc.
9 Hanover Street, Suite 2
Lebanon, NH
Phone: 603-448-0126

MANCHESTER

Dismas Home of NH, Inc. (Women)
102 Fourth Street
Manchester, NH
Phone: 603-782-3004

Families in Transition - New

Horizons
293 Wilson Street
Manchester, NH
Phone: 603-641-9441 ext. 401

Farnum Center

140 Queen City Avenue
Manchester, NH
Phone: 603-622-3020

NASHUA

**Greater Nashua Council on
Alcoholism**
12 & 1/2 Amherst Street
Nashua, NH
Phone: 603-943-7971 Ext. 3

**Greater Nashua Council on
Alcoholism: Keystone Hall**
615 Amherst Street
Nashua, NH
Phone: 603-881-4848

**Greater Nashua Mental Health
Center**

110 West Pearl Street
Nashua, NH
Phone: 603-889-6147

ROCHESTER

Hope on Haven Hill
PO Box 1271
Rochester, NH 03867
Phone: 603-247-2043

**A full list of Substance Use Disorder
Treatment Facilities can be found
[here](#).**

**A treatment locator can be found
[here](#).**