



New Hampshire Drug Monitoring Initiative

New Hampshire Information & Analysis Center

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NHIAC Product #: 2020-4356

July 2020 Report

31 August 2020

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>

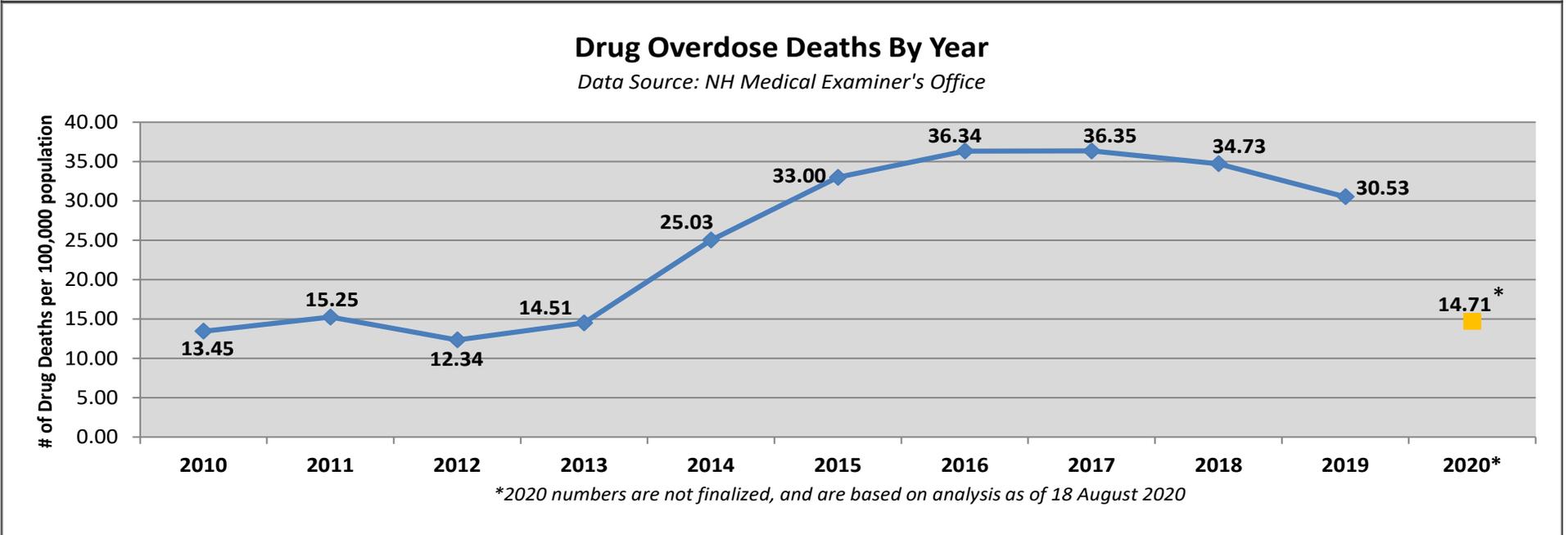
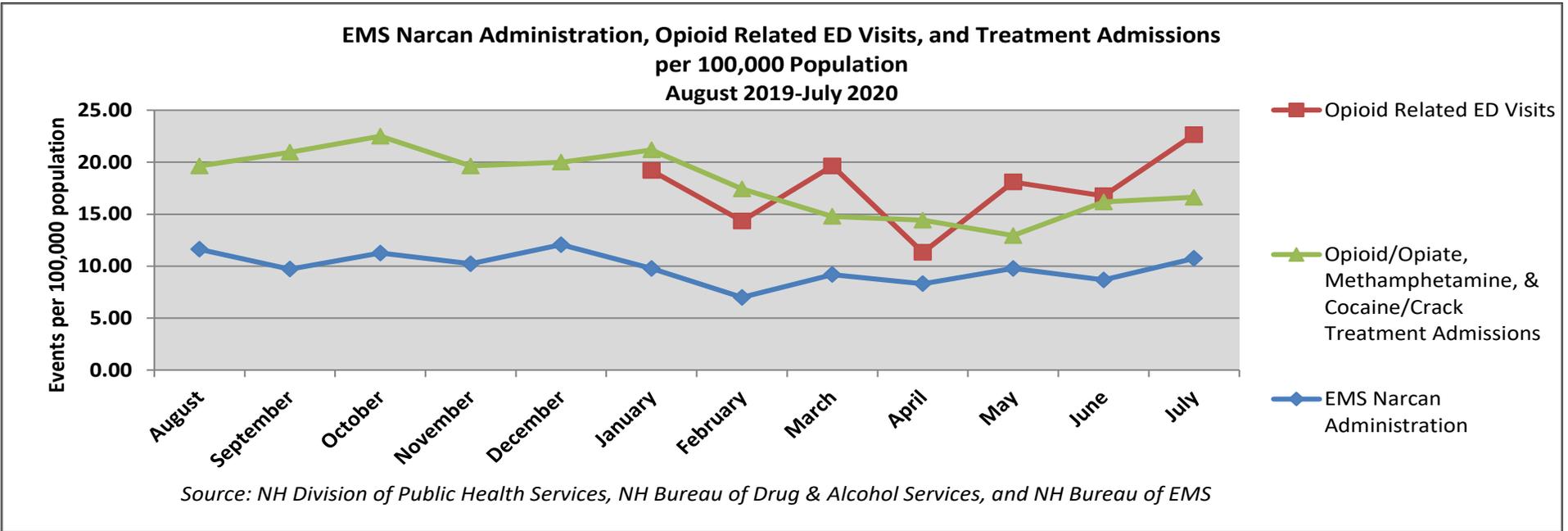
The monthly online DMI viewer can be found at: <https://nhvieww.nh.gov/IAC/DMI/>

⇒ 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 2019 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

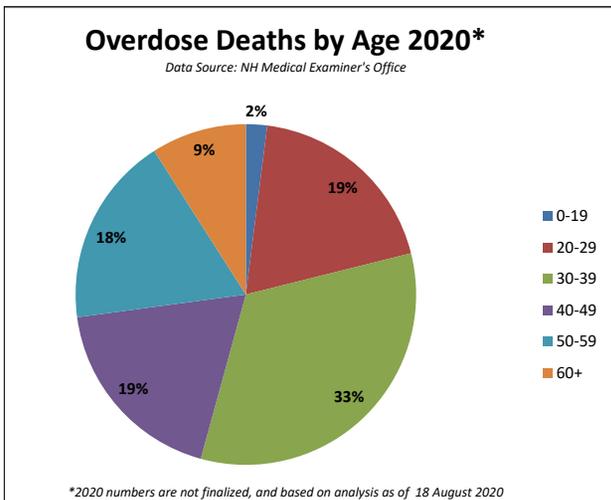
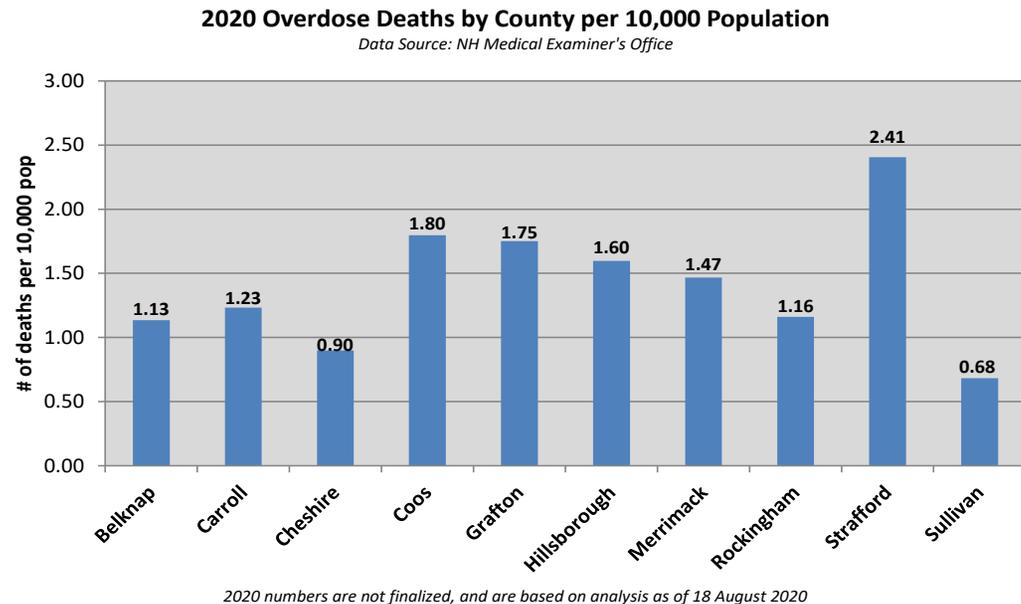
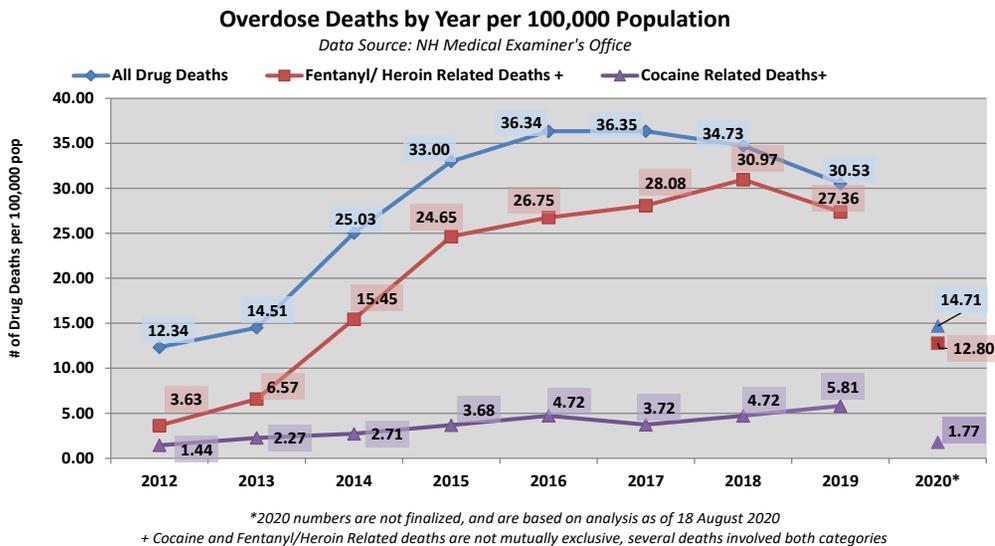
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- As of 18 August there are 200 confirmed drug overdose deaths and 57 cases pending toxicology for 2020.
- Drug overdose deaths decreased from 471 to 415 from 2018-2019. This represents a 12% decrease.
- So far in 2020, Strafford and Coos Counties have the highest suspected drug use resulting in overdose deaths per capita, at 2.41 and 1.80 deaths per 10,000 population respectively.
- The age group with the largest number of drug overdose deaths is 30-39 years, which represents 33% of all overdose deaths for 2020.

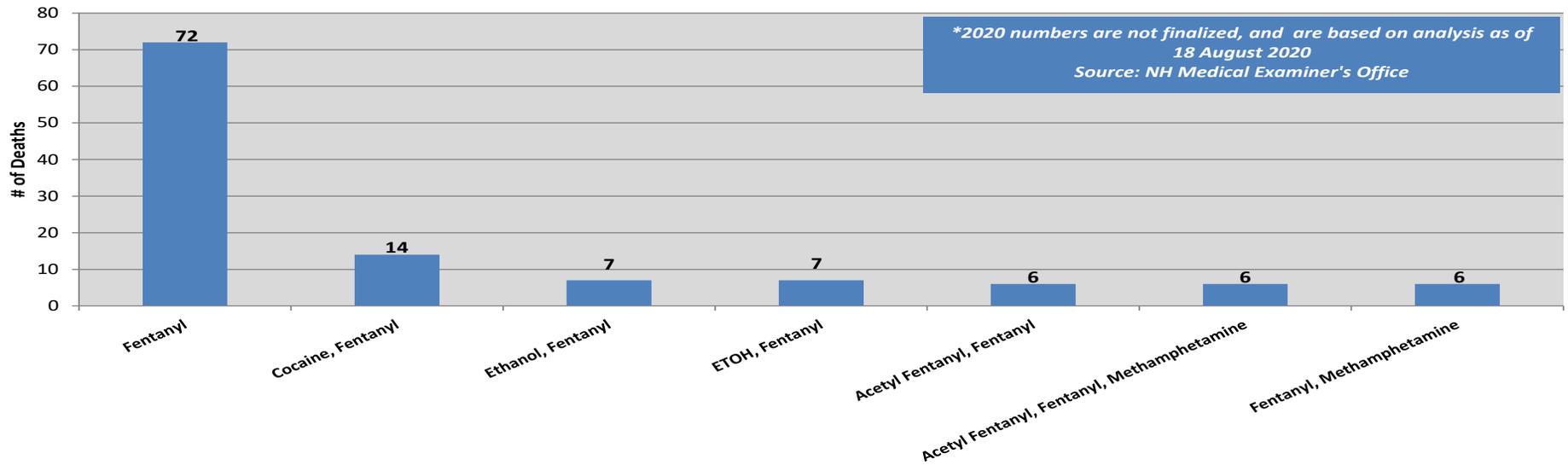
***** IMPORTANT DATA NOTES *****

- ***The NHIAC recently became aware that some drug overdose death data included in prior reports reflects the location where the death occurred, not where the drug is suspected to have been used. The location data is intended to reflect the location of suspected use, as death location has the potential to change town and county level information. The NHIAC and OCME are working together to correct the issue.***



Drug Overdose Deaths (Continued):

Cocaine and/or Fentanyl Combination Related Drug Deaths 2020



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

Amphetamines, Cocaine, Fentanyl	Acetyl Fentanyl, Fentanyl, Fluoxetine, Tramadol	Alprazolam, Amphetamines, Cocaine, Fentanyl	Cocaine, Ethanol, Fentanyl	Dextro/levomethorphan, Fentanyl, Xylazine	ETOH, Fentanyl, Fluoxetine, Olanzapine	Fentanyl, Hydrocodone
ETOH, Fentanyl, Methamphetamine	Acetyl Fentanyl, Fentanyl, Methadone	Alprazolam, Ethanol, Fentanyl	Cocaine, ETOH, Fentanyl	Diphenhydramine, Fentanyl, Methadone	Fentanyl, Flualprazolam	Fentanyl, Methamphetamine, Tramadol
1, 1-difluoroethane, Etizolam, Fentanyl, Pyrazolam	Acetyl Fentanyl, Fentanyl, Methadone, Morphine	Amitriptyline, Fentanyl	Cocaine, Oxycodone	Duloxetine, Fentanyl	Fentanyl, Heroin	Fentanyl, Morphine, Oxycodone
Acetyl Fentanyl, Buprenorphine, Fentanyl, Methadone	Alprazolam, Amphetamines, Citalopram/escitalopram, ETOH, Fentanyl, Trazodone	Amphetamines, Fentanyl	Cocaine, Tramadol	Ethanol, Fentanyl, Gabapentin, Morphine	Fentanyl, Heroin, Methadone	Fentanyl, Oxymorphone
*Cells filled with gray indicate combinations noted twice					Ethanol, Fentanyl, Oxycodone	Fentanyl, Heroin, Methamphetamine

Overdose Deaths by Town* - 2020 + (Data Source: NH Medical Examiner's Office)

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

+2020 data was reported on August 18, 2020
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.

57 CASES PENDING
19 Cases have an unknown location



Prepared by:
NH Information & Analysis Center

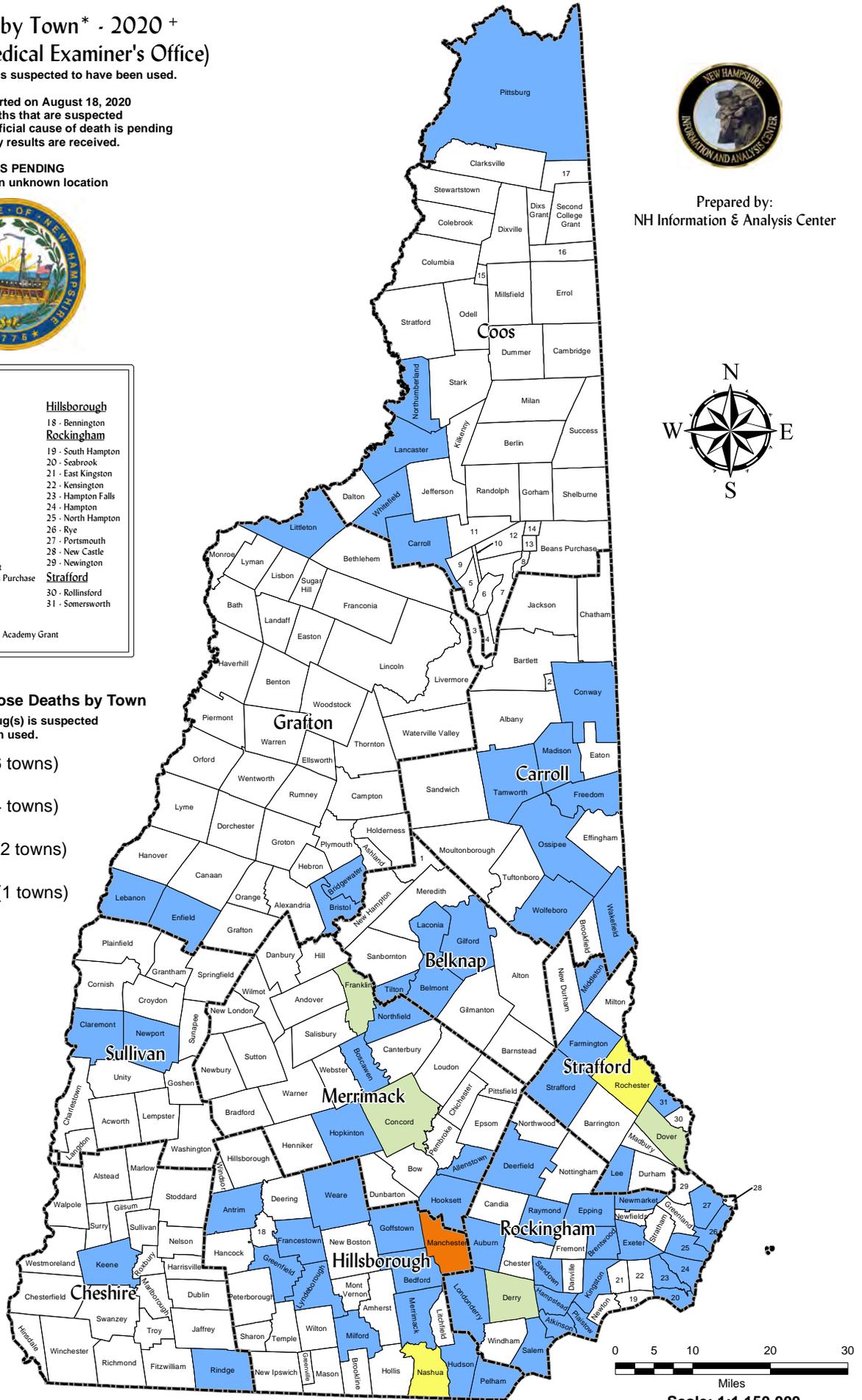
INDEX

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 (4 towns)
- 11 - 25 (2 towns)
- 26 - 50 (1 towns)



EMS Narcan Administration:

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

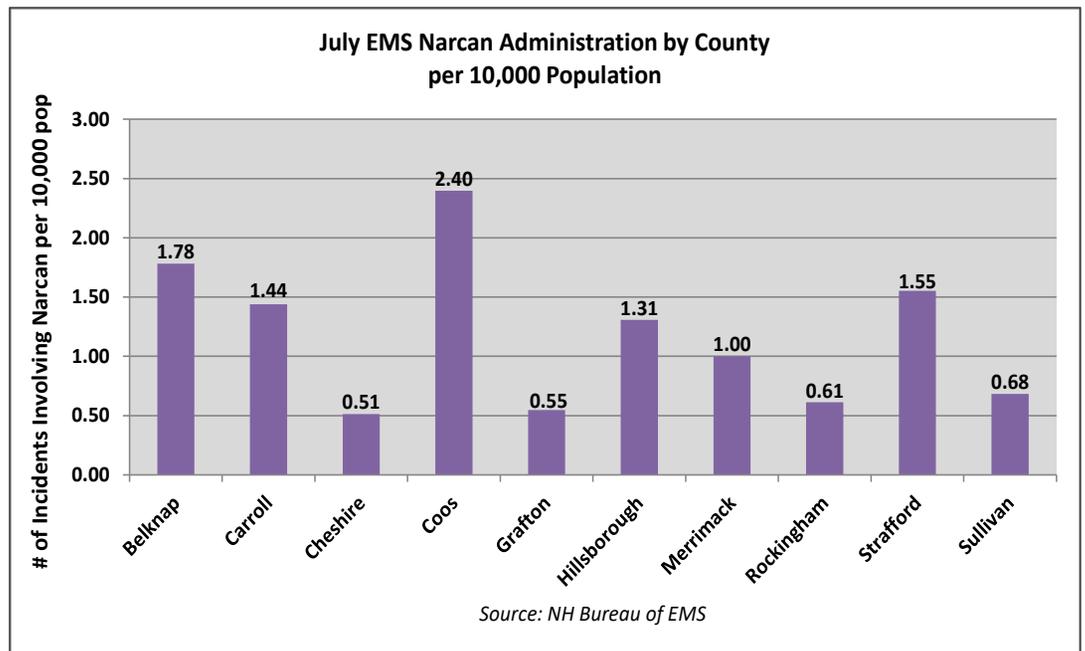
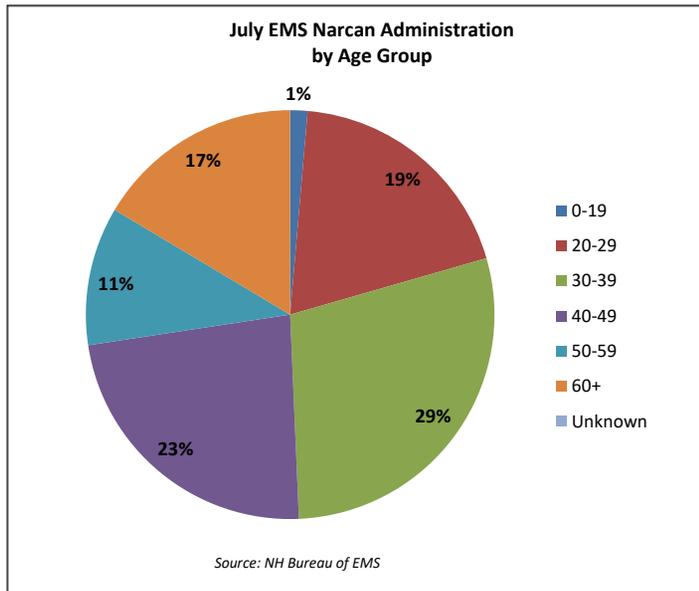
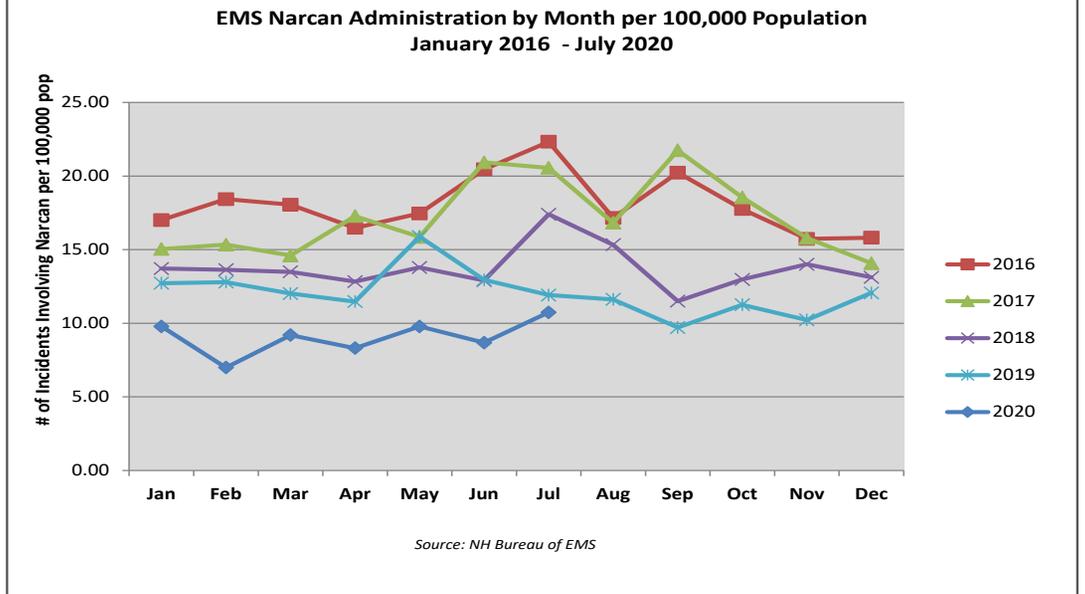
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- EMS Narcan administration incidents increased by 24% from June to July.
- In July, Coos County had the most EMS Narcan administration incidents per capita with 2.40 incidents per 10,000 population. Belknap County had the second highest with 1.78 incidents per 10,000 population.
- The age group with the largest number of EMS Narcan administration incidents was 30-39, representing 29% of all EMS Narcan administrations in July.

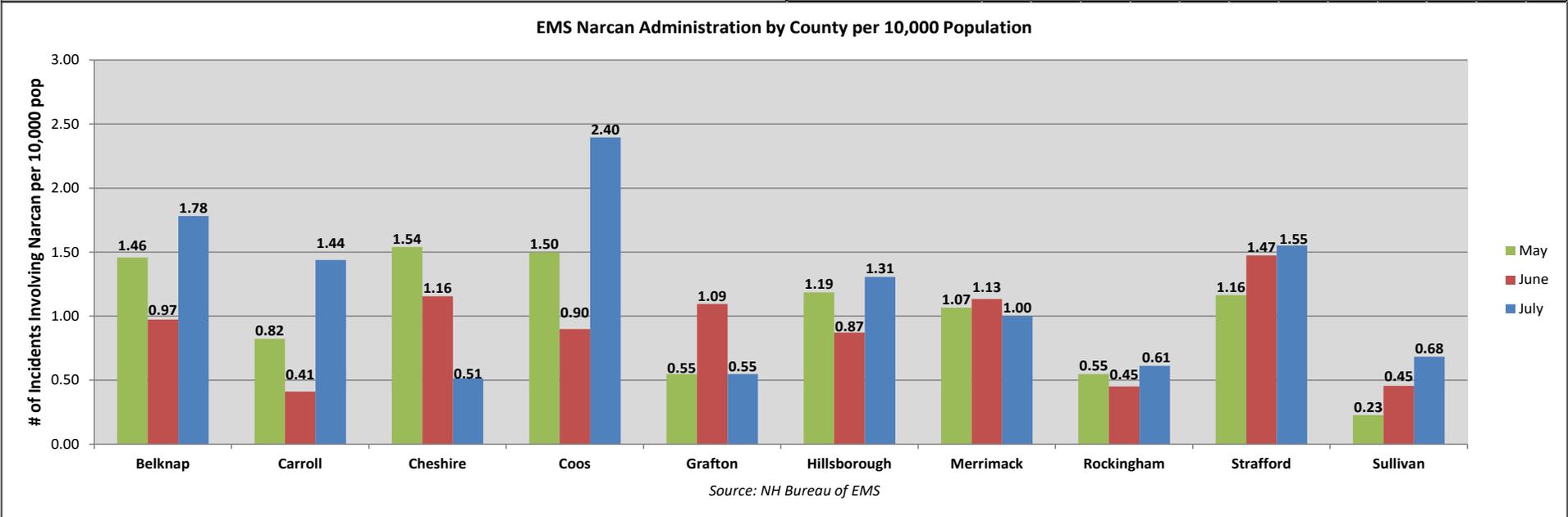
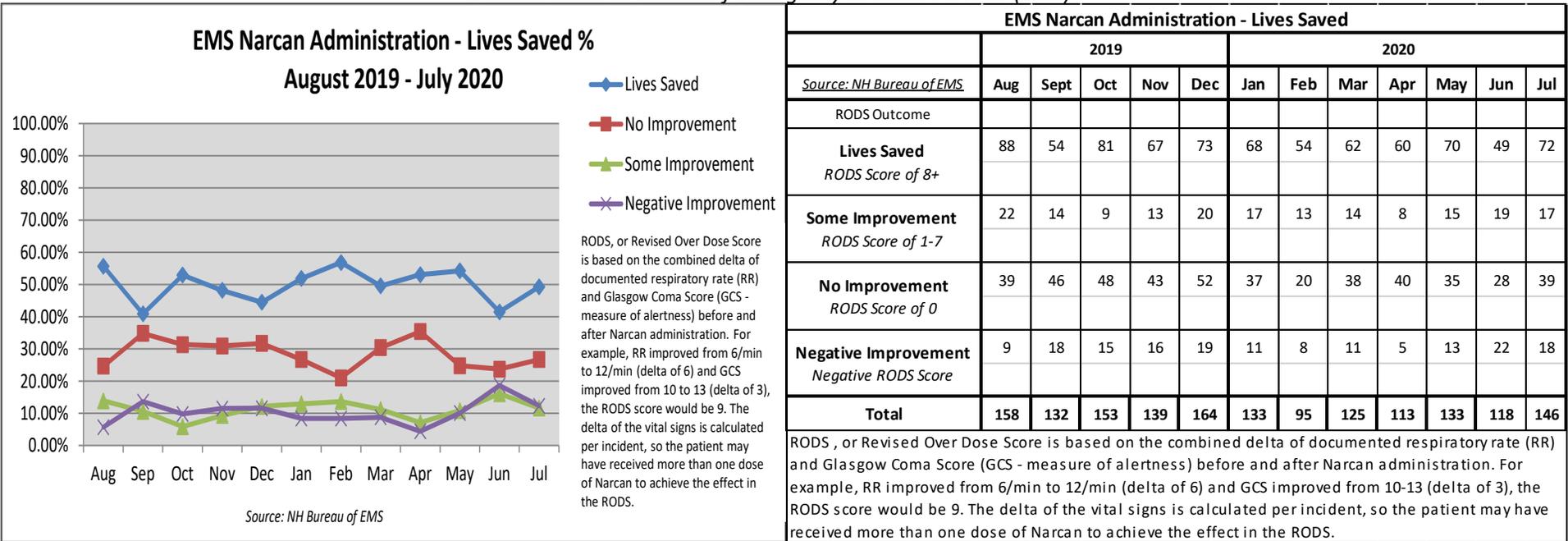
***** IMPORTANT DATA NOTES *****

- 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/Narcarn Administration by Town
8/1/2019 - 7/31/2020

Data Source: New Hampshire Bureau of EMS

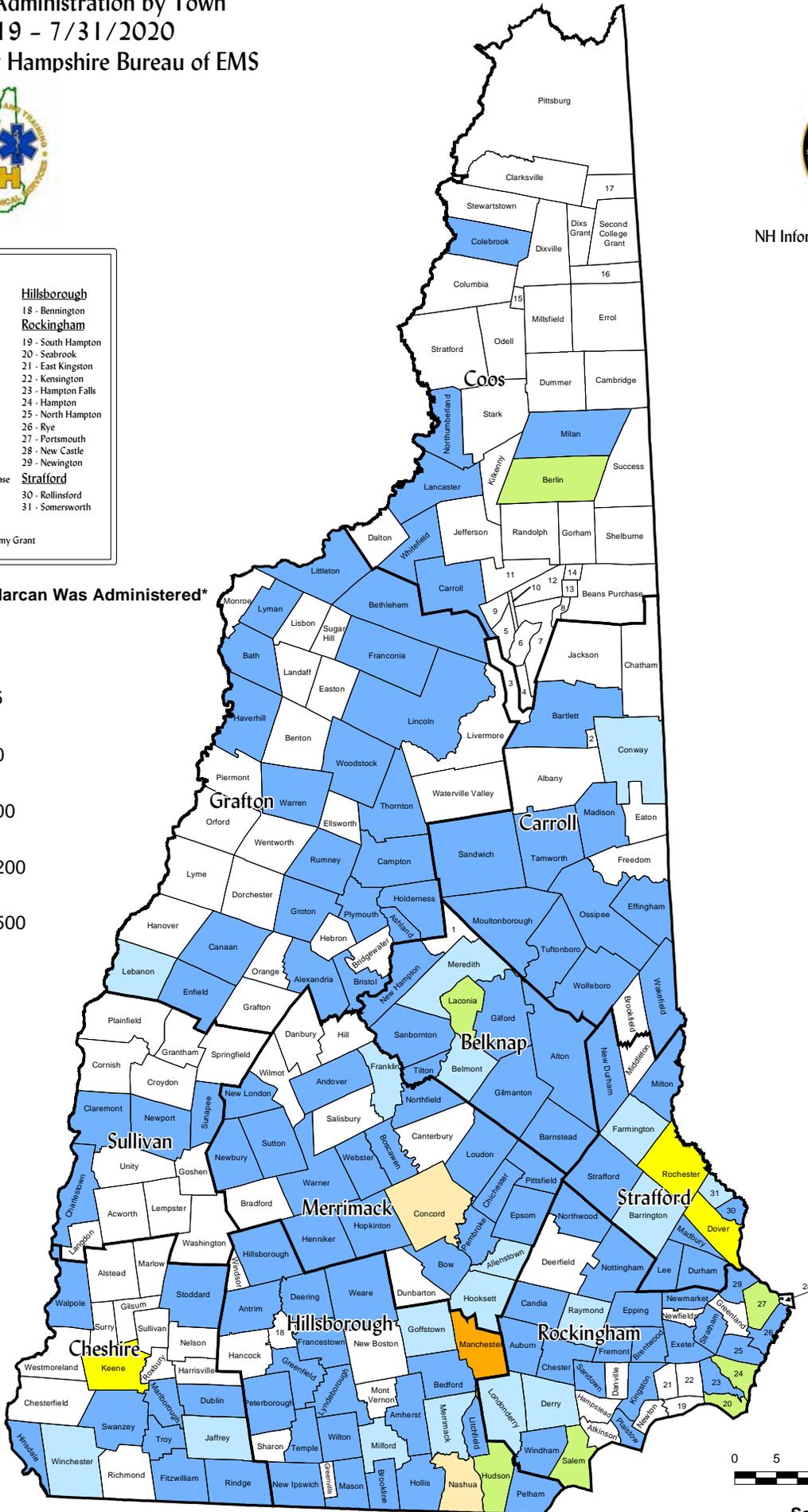
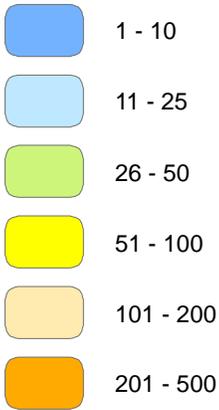


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Incidents Where Narcarn Was Administered



Scale: 1:1,150,000

Opioid Related Emergency Department Visits:

Data Source: NH Division of Public Health Services

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

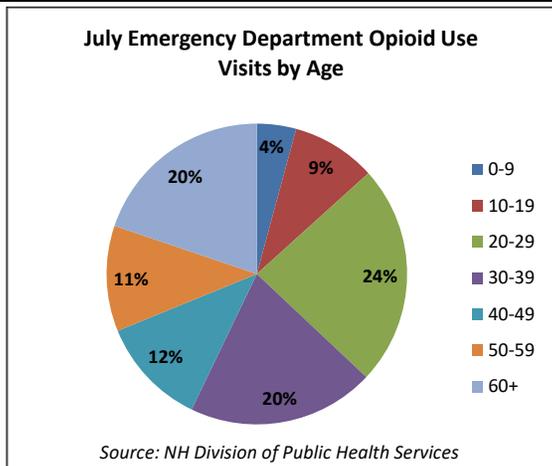
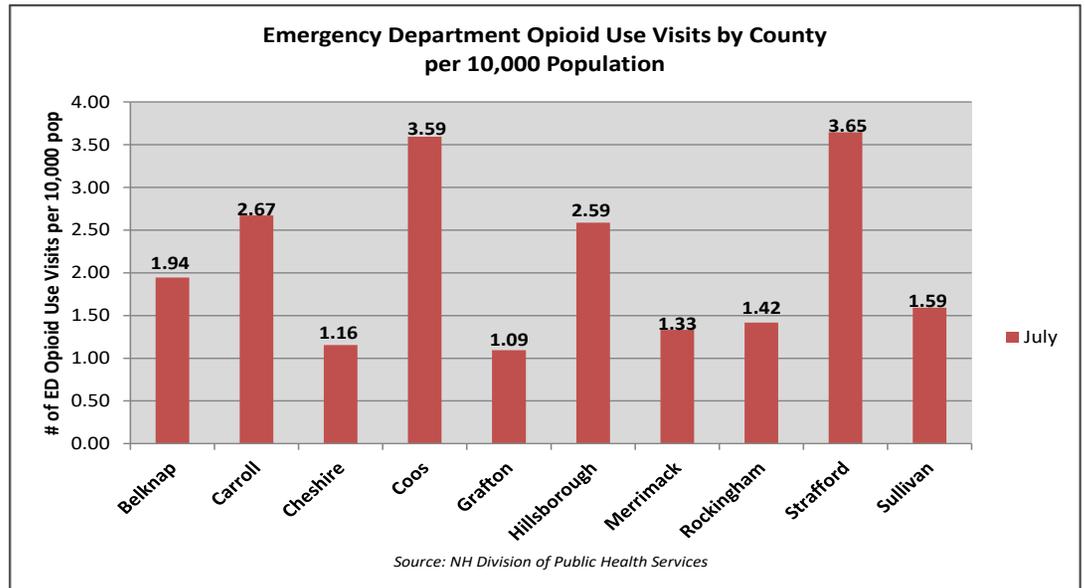
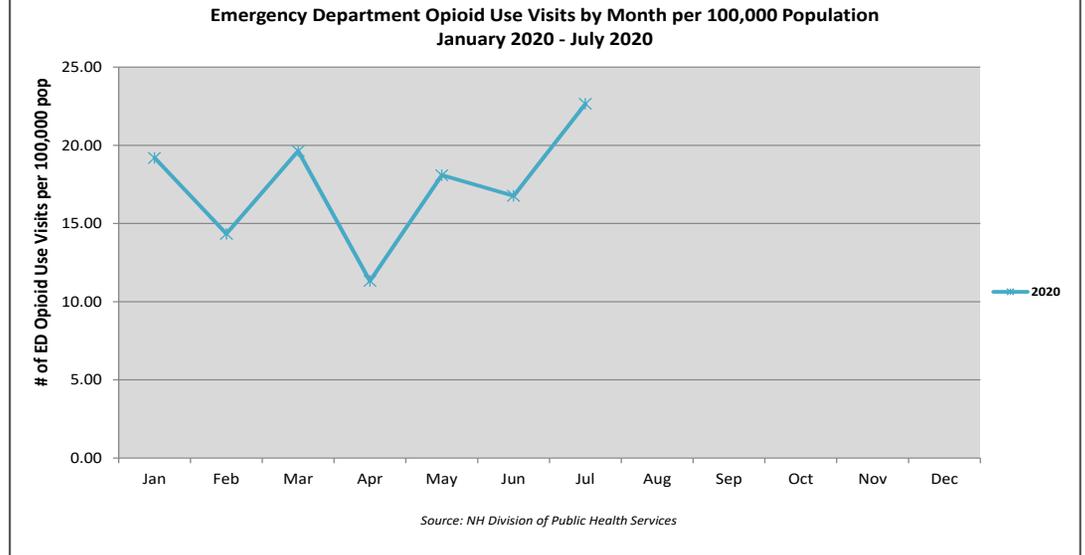
Important Note the data being reported for 2020 has different collection criteria than previous months. Due to the new collection criteria, new data is no longer comparable to previous data.

Trends:

- Opioid related ED visits increased by 35% from June to July.
- In July, residents from Strafford County had the most opioid related ED visits per capita with 3.65 visits per 10,000 population. Coos County residents had the second highest number of opioid related ED visits per capita with 3.59 visits per 10,000 population.
- In July, the age group with the largest number of opioid related ED visits was 20-29 year olds, with 24%.

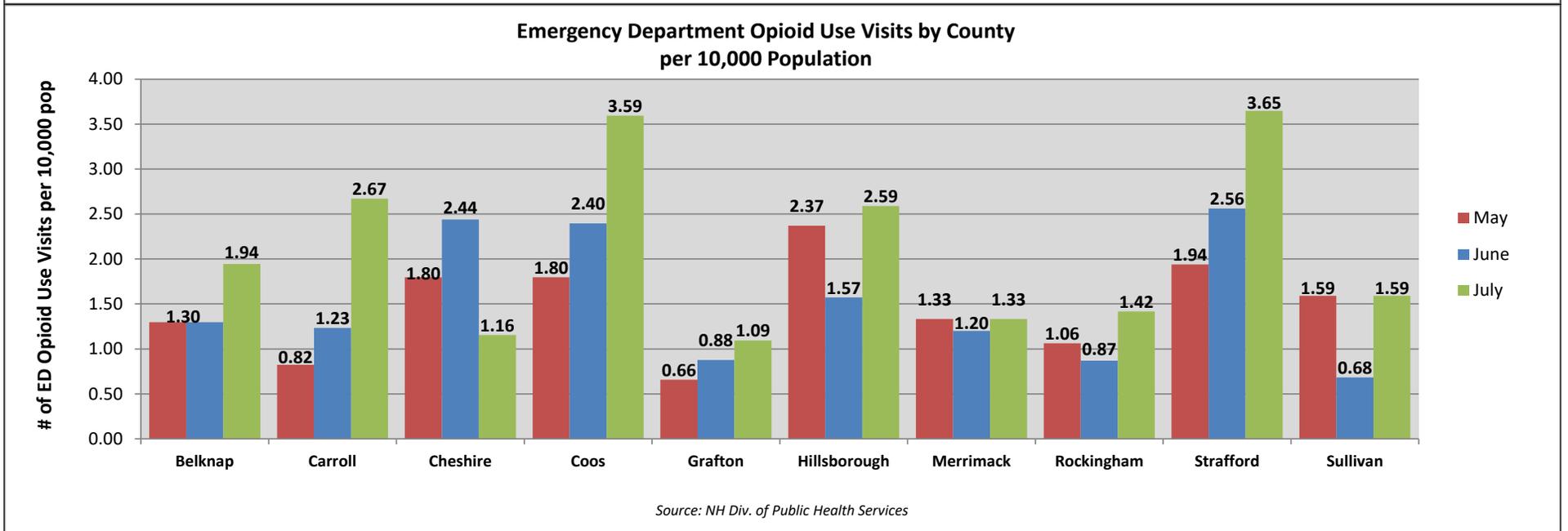
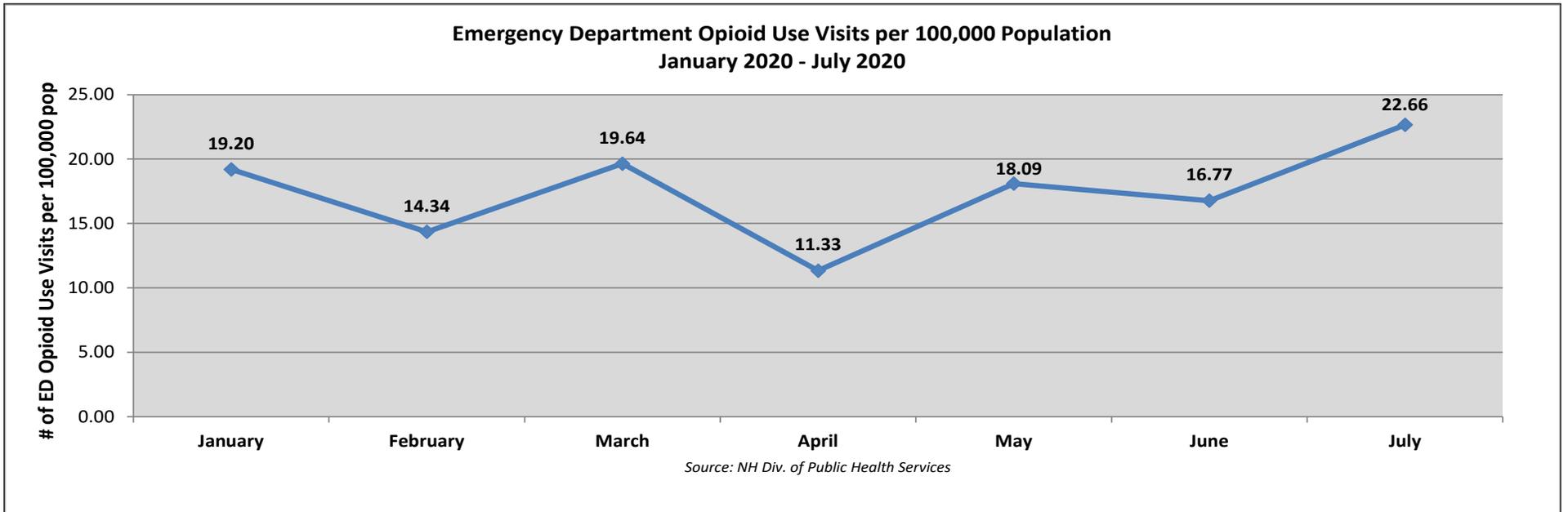
***** IMPORTANT DATA NOTES *****

- 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.
- These data are now collected using criteria the CDC established for their Overdose Data to Action (OD2A) grant "making this report more transparent."



Opioid Related Emergency Department Visits (Continued):

Data Source: NH Division of Public Health Services



Treatment Admissions:

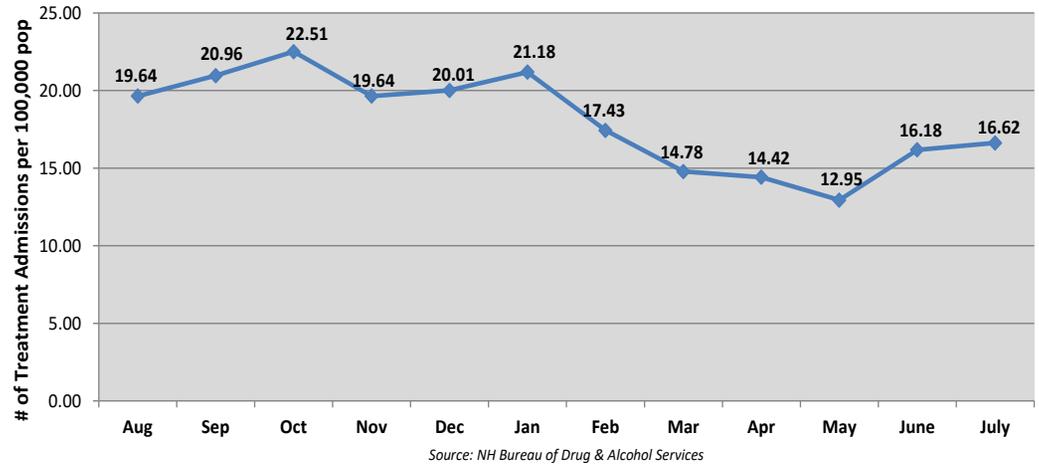
Data Source: NH Bureau of Drug & Alcohol Services

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

Trends:

- Opioid/opiate, Methamphetamine, & Cocaine/Crack treatment admissions increased 3% from June to July.
- In July, residents from Belknap County were admitted at the highest per capita rate for opioid/opiate treatment, with 1.62 admissions per 10,000 population.
- More males than females were admitted to treatment programs in July for Opioid/Opiate, Methamphetamine, & Cocaine/Crack use.
- Methamphetamine treatment admissions decreased 8% from June to July.
- Cocaine/Crack treatment admissions increased 55% from June to July.
- Heroin/Fentanyl treatment admissions increased by 1% from June to July.

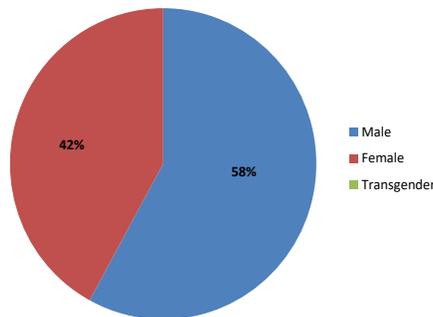
Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by Month per 100,000 Population
August 2019 - July 2020



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

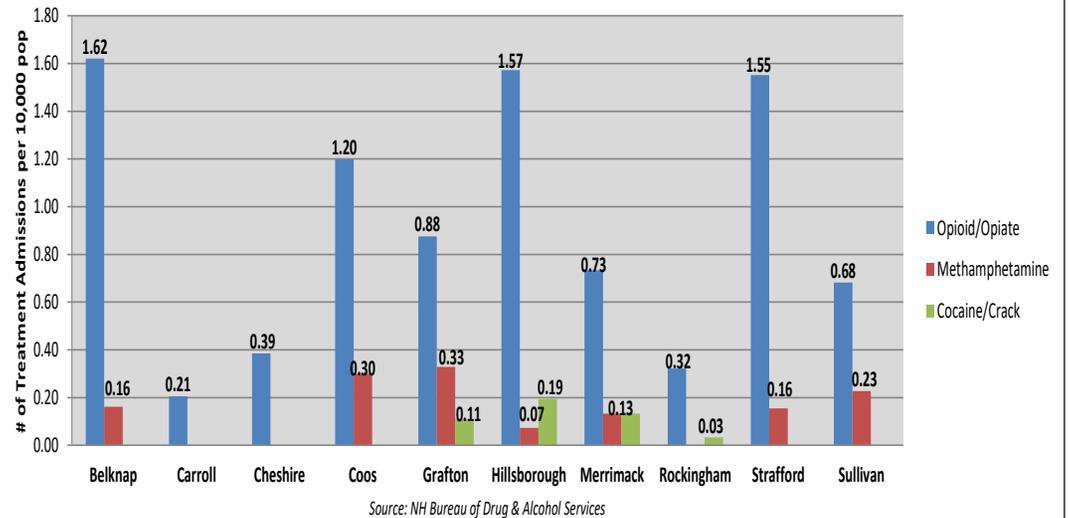
- County represents where the patient resides.
- These data represent treatment admissions to state funded facilities.
- These data have decreased due to numerous factors. The Affordable Care Act has been fully implemented, resulting in increased access to affordable health insurance and coverage for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

July Treatment Admissions by Gender



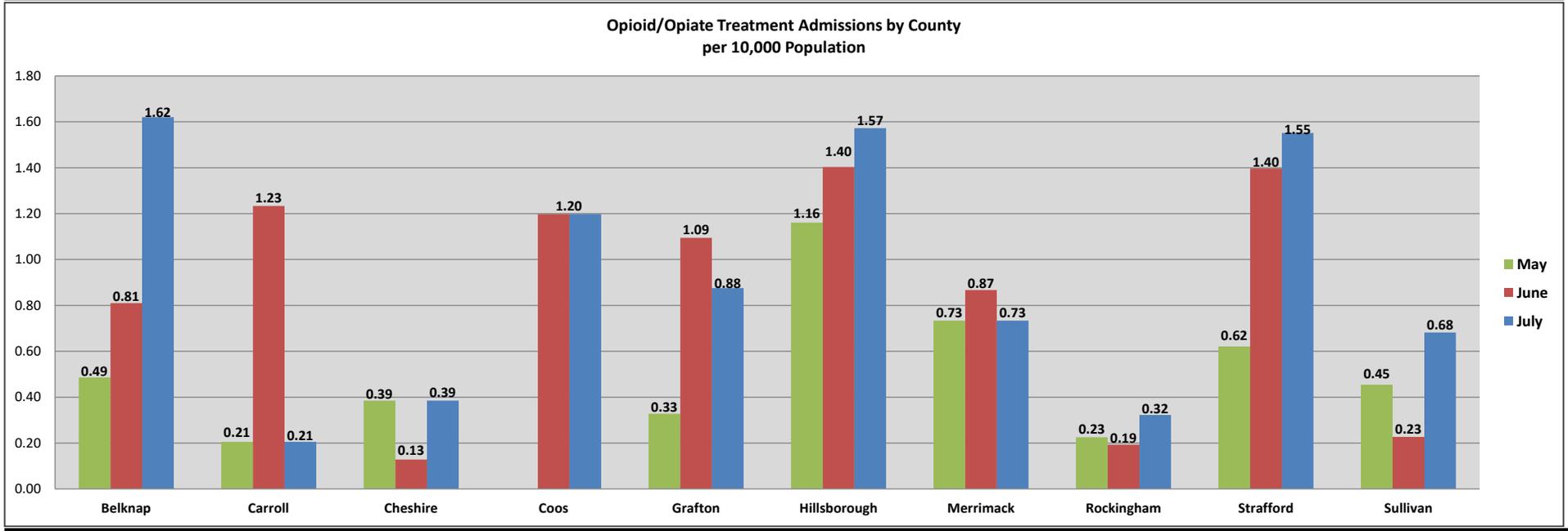
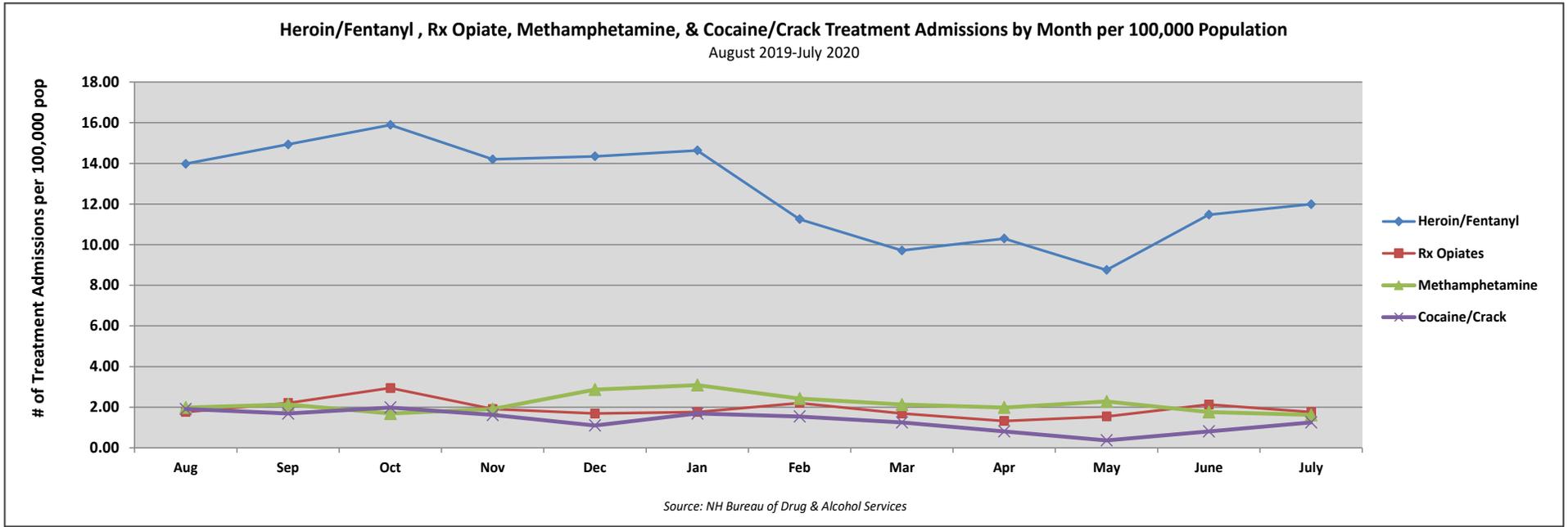
expanded its Medicaid program, which also provided increased opportunities for substance use disorder treatment in the state. Substance use disorder treatment in the state has increased sharply in response to these policies which has shifted clients served by State of New Hampshire contracted treatment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

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



Treatment Admissions (Continued):

Data Source: NH Bureau of Drug & Alcohol Services



Situational Awareness:



NEW HAMPSHIRE SAFE STATIONS

Manchester

Manchester Safe Station Began 5/4/2016

As of 06/30/2020

	Q2 2020	Total
Number of requests at MFD for Safe Station:	193	7,216
Number of participants transported to hospitals:	42	1,578
Number of participants taken to Substance Misuse Treatment Facilities:	44	5,455
Average length of time company "Not Available":	11.0 Min	13.7 Min
Number of UNIQUE participants:	141	3,954
Number of REPEAT participants:	55	3,440
Number of unique participants seen in both City's Safe Station Program	558	

UNH Gets Grant to Design Programs to Help Avoid Opioids

DURHAM, N.H. (AP) — The University of New Hampshire has received a grant for nearly \$1 million to provide free online resources and in-person workshops to help people manage chronic pain and avoid the pitfalls of addictive opioids.

UNH Cooperative Extension will partner with the New Hampshire State Opioid Response Team to increase opportunities in rural communities to engage in prevention activities such as the Chronic Pain Self-Management Program and online education and skill building. They also want to increase training for health care professionals on alternative pain management strategies and preventing opioid misuse in patient populations.

The goal is to design and create educational videos, in-person and online workshops, and other materials for a variety of audiences. "New Hampshire has one of the highest drug-related death rates in the nation," said Kendra Lewis, youth and family resiliency state specialist. "The opioid epidemic is not just an urban issue, it is a big concern in rural areas, which are highly concentrated with older adult residents dealing with pain on a daily basis. Our hope is to offer all residents confronted with chronic pain, and their healthcare providers, different pain management options."

Source: www.usnews.com 08/16/2020

Overdose deaths still high in New Hampshire

As the coronavirus pandemic loosens its grip, the number of overdose deaths in the state continues to increase, according to new data from the Medical Examiner's Office. In July, the state reported 36 fatal overdoses, compared to 25 in July of 2019, an increase of nearly 45%. The most recent data is part of an overall trend of increasing overdoses since March, concerning health experts. Aside from June, each month since the pandemic has brought more overdoses deaths than the year before, painting a grim picture for addiction advocates.

Advocates have long worried about the effect of COVID-19 on mental health since the start of the pandemic. To many, the combination of isolation and economic instability has created a perfect storm for those struggling with substance abuse. Some recent studies have found an association between unemployment and the risk of fatal overdoses.

Source: www.concordmonitor.com 08/19/2020

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](#).**