



New Hampshire Drug Monitoring Initiative

New Hampshire Information & Analysis Center

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NHIAC Product #: 2020-4311

June 2020 Report

31 July 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

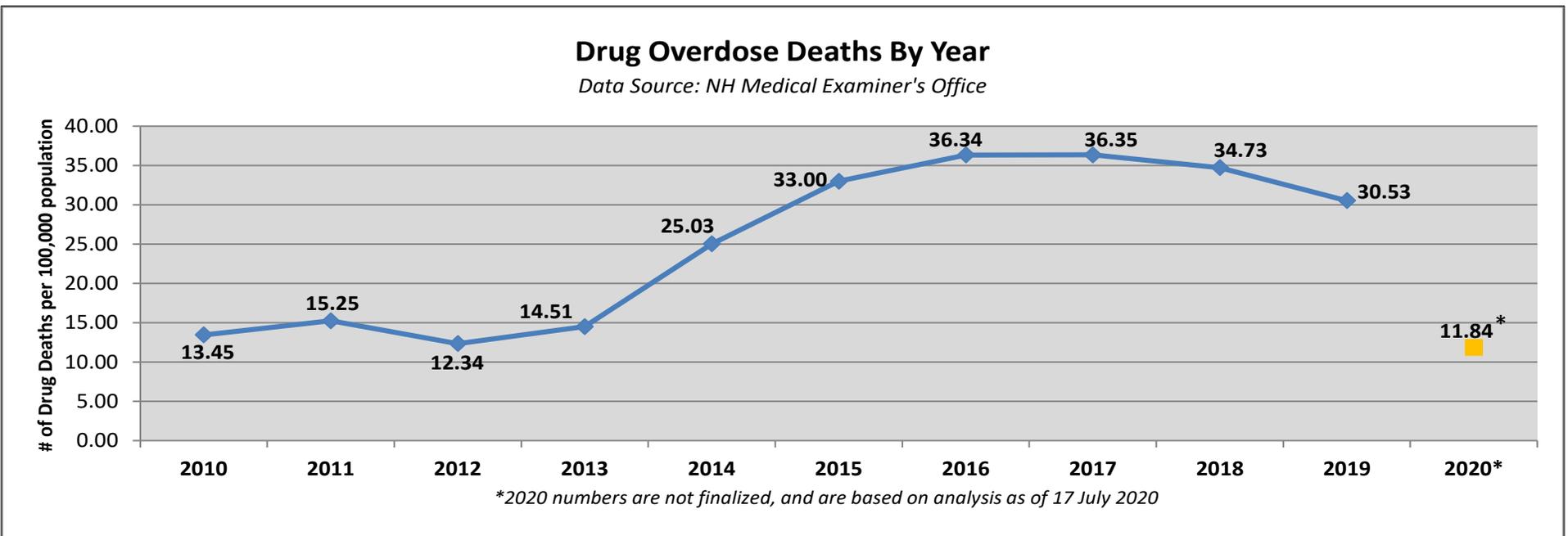
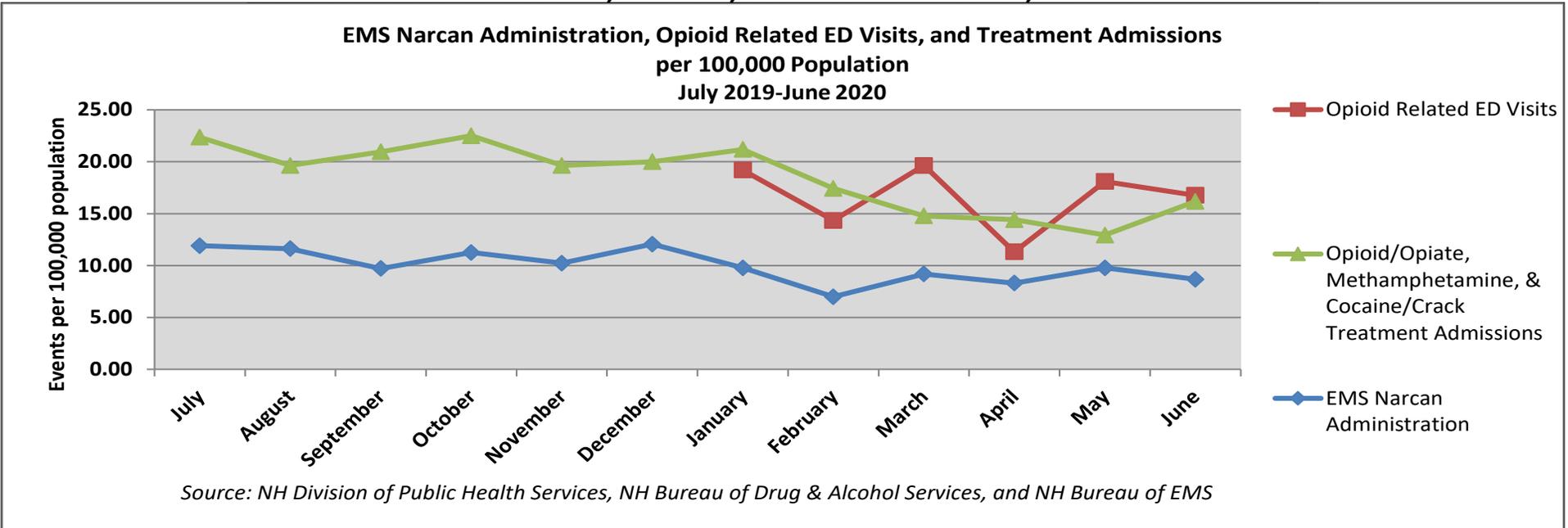
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Previous versions of the Drug Environment Report can be found at: <https://www.dhhs.nh.gov/dcbcs/bdas/data.htm>

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

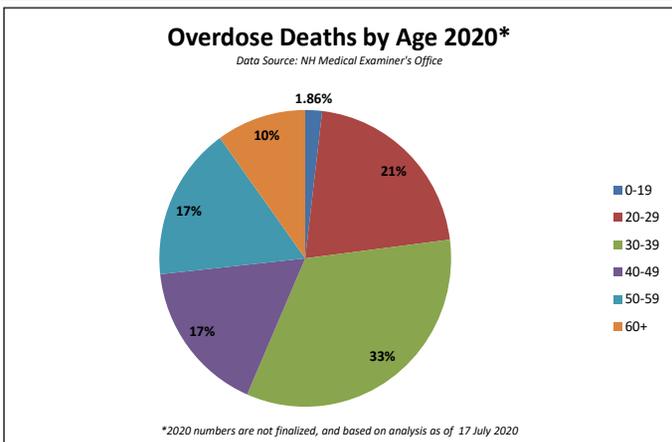
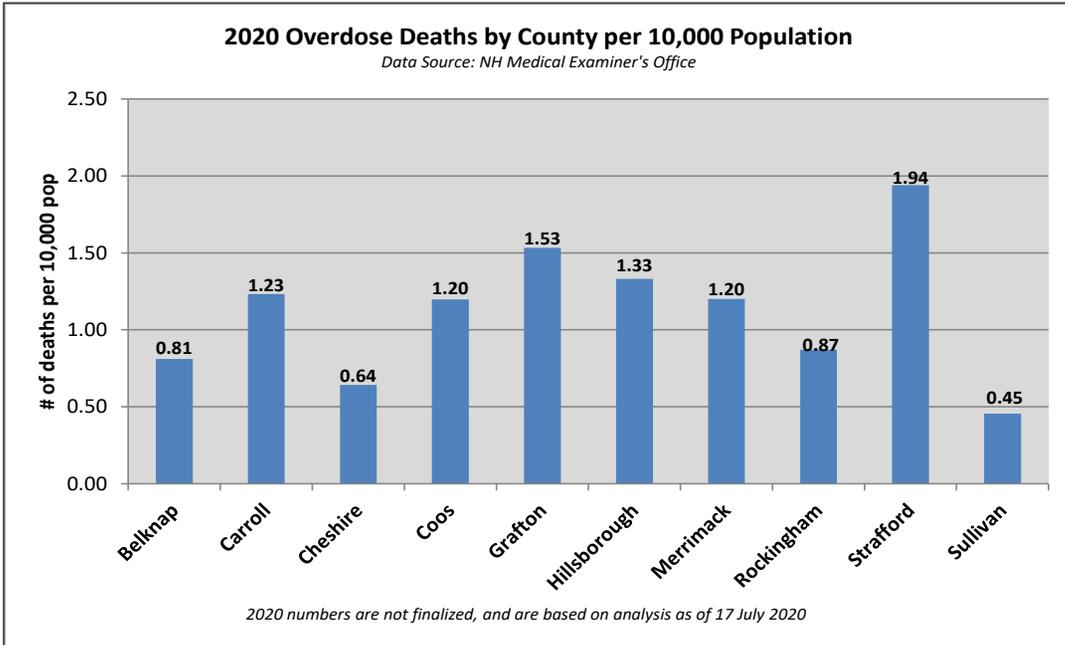
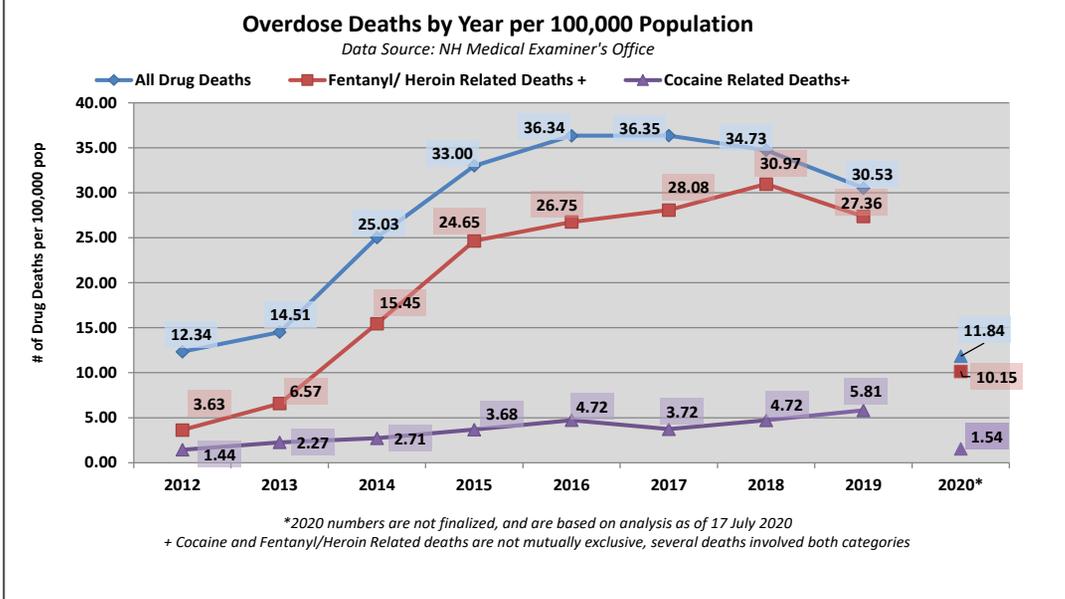
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- As of 17 July there are 161 confirmed drug overdose deaths and 73 cases pending toxicology for 2020.
- The total drug overdose death numbers for 2019 have been finalized and there were 415 deaths.
- Drug overdose deaths decreased from 471 to 415 from 2018-2019. This represents a 12% decrease.
- So far in 2020, Strafford and Carroll Counties have the highest suspected drug use resulting in overdose deaths per capita, at 1.94 and 1.53 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.

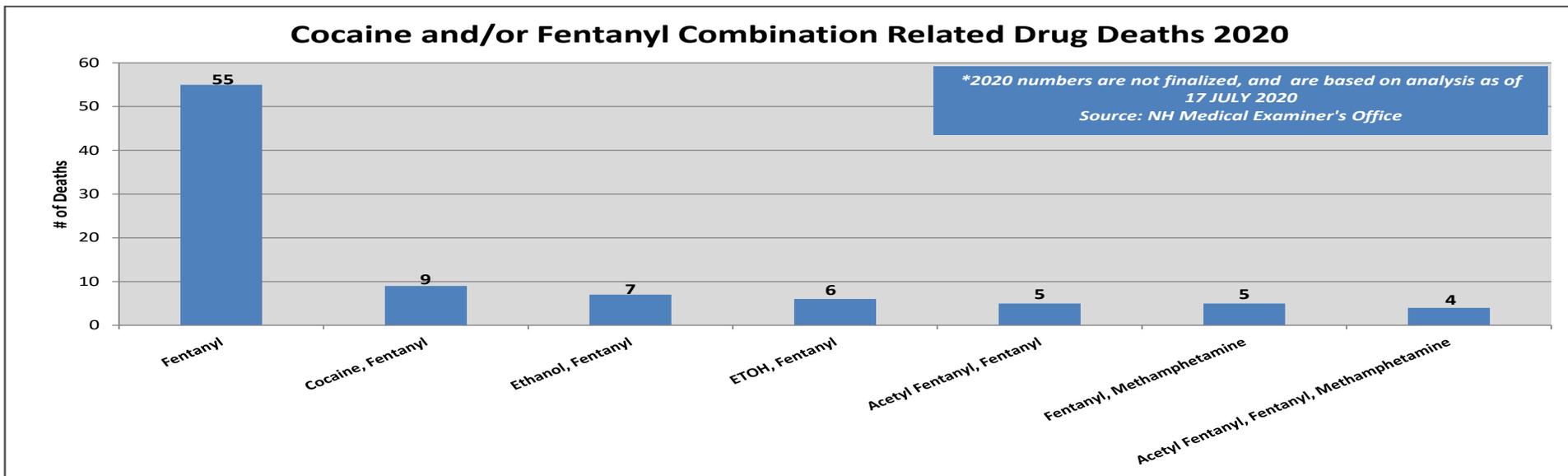
***** IMPORTANT DATA NOTES *****

- ***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):

Data Source: NH Medical Examiner's Office



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

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

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 July 17, 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.

73 CASES PENDING
16 Cases have an unknown location



Prepared by:
NH Information & Analysis Center

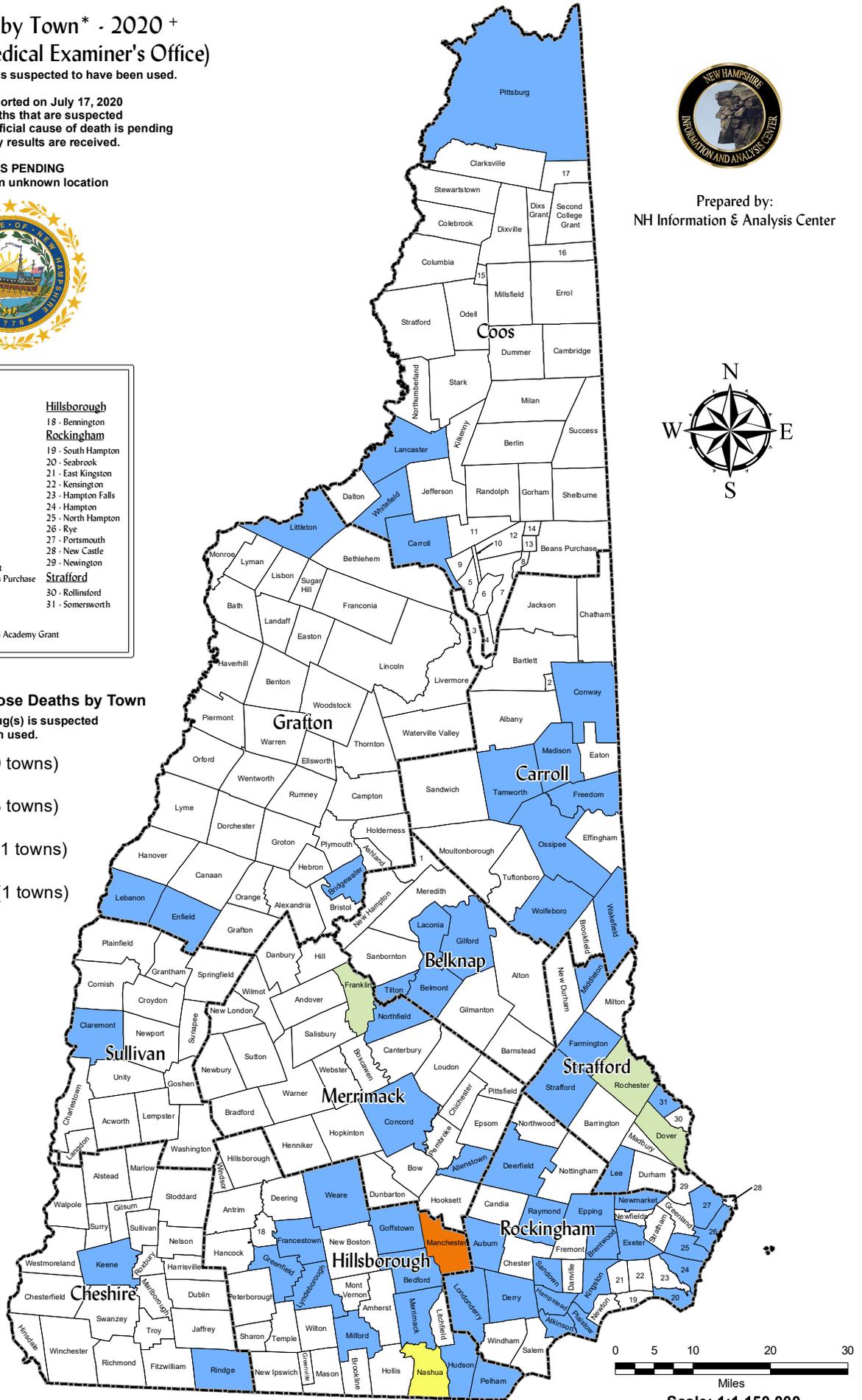
INDEX

Belknap	Hillsborough
1 - Center Harbor	18 - Bennington
Carroll	Rockingham
2 - Hales Location	21 - South Hampton
3 - Harts Location	20 - Seabrook
Coos	21 - East Kingstons
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
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11 - Low & Burbanks Grant	29 - Newington
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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 (59 towns)
- 5 - 10 (3 towns)
- 11 - 25 (1 towns)
- 26 - 50 (1 towns)



EMS Narcan Administration:

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

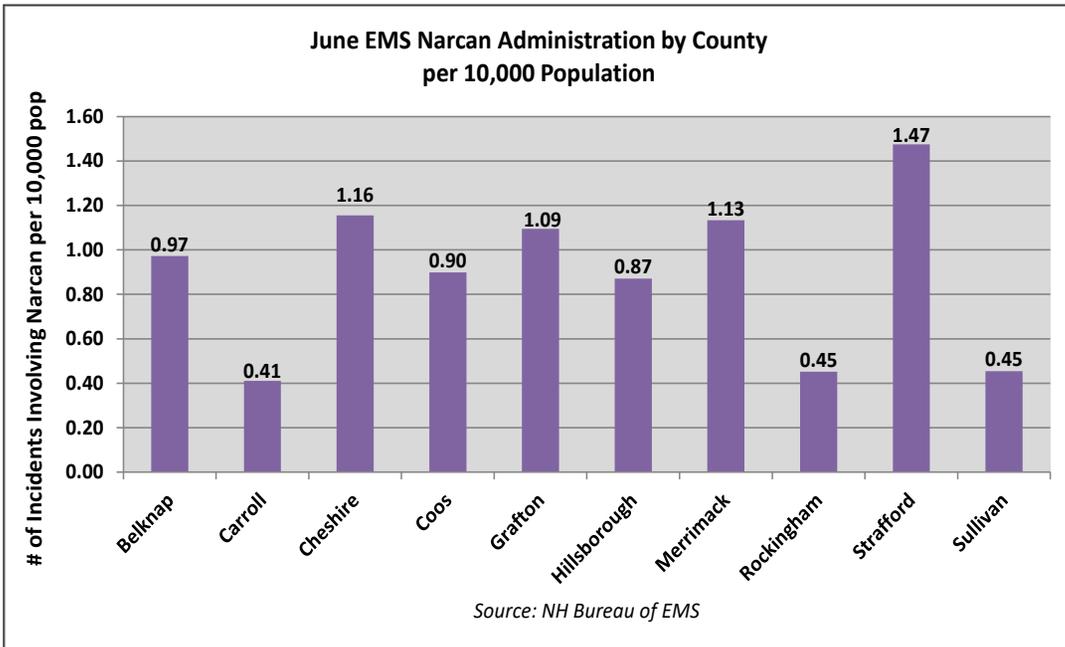
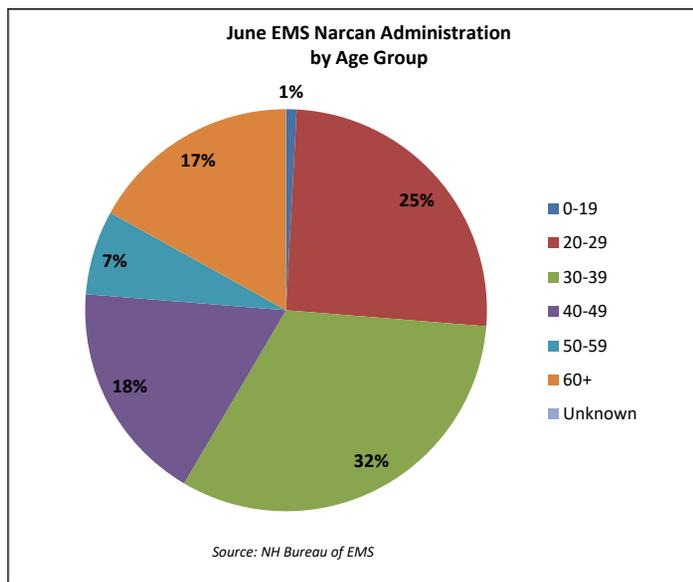
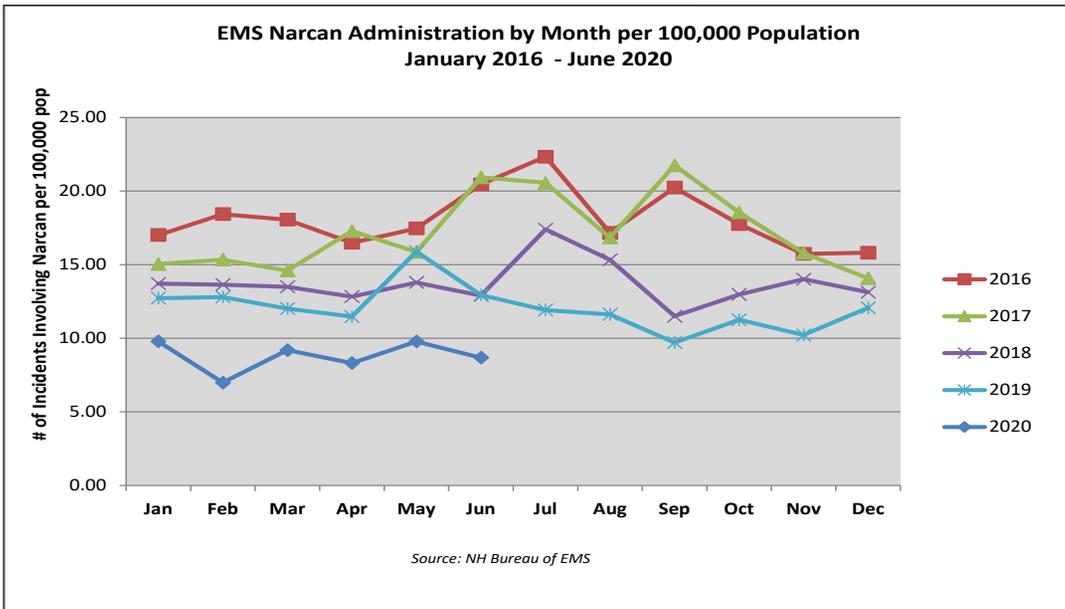
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- EMS Narcan administration incidents decreased by 11% from May to June.
- In June, Strafford County had the most EMS Narcan administration incidents per capita with 1.47 incidents per 10,000 population. Cheshire County had the second highest with 1.16 incidents per 10,000 population.
- The age group with the largest number of EMS Narcan administration incidents was 30-39, representing 32% of all EMS Narcan administrations in June.

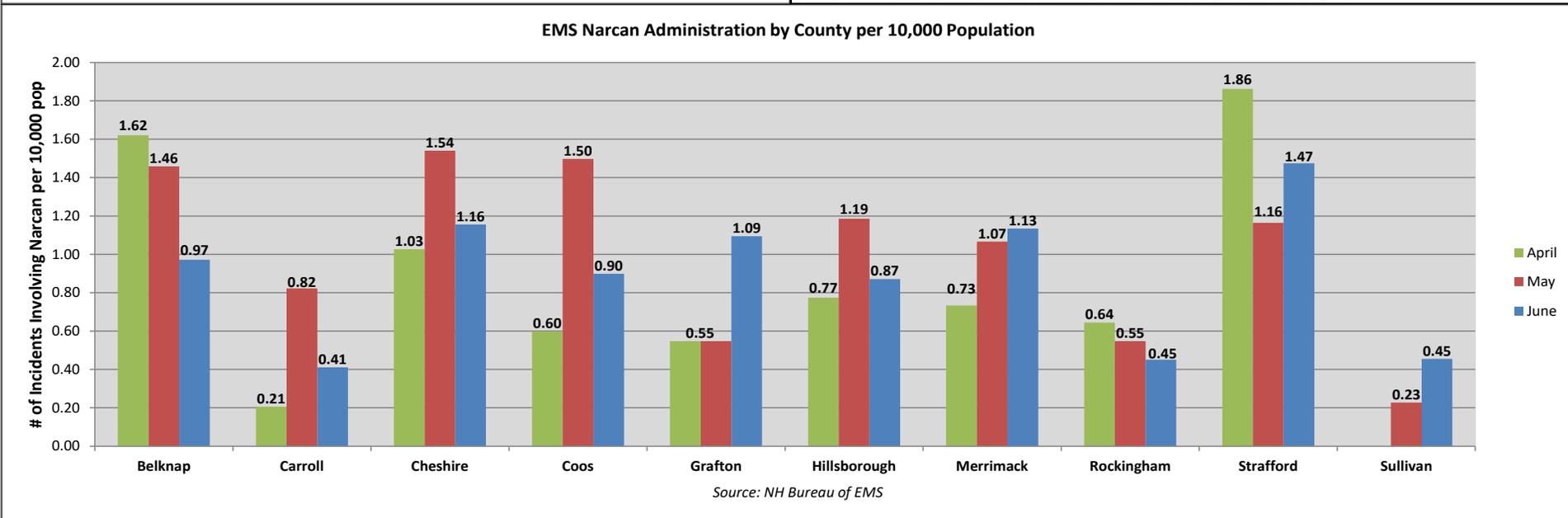
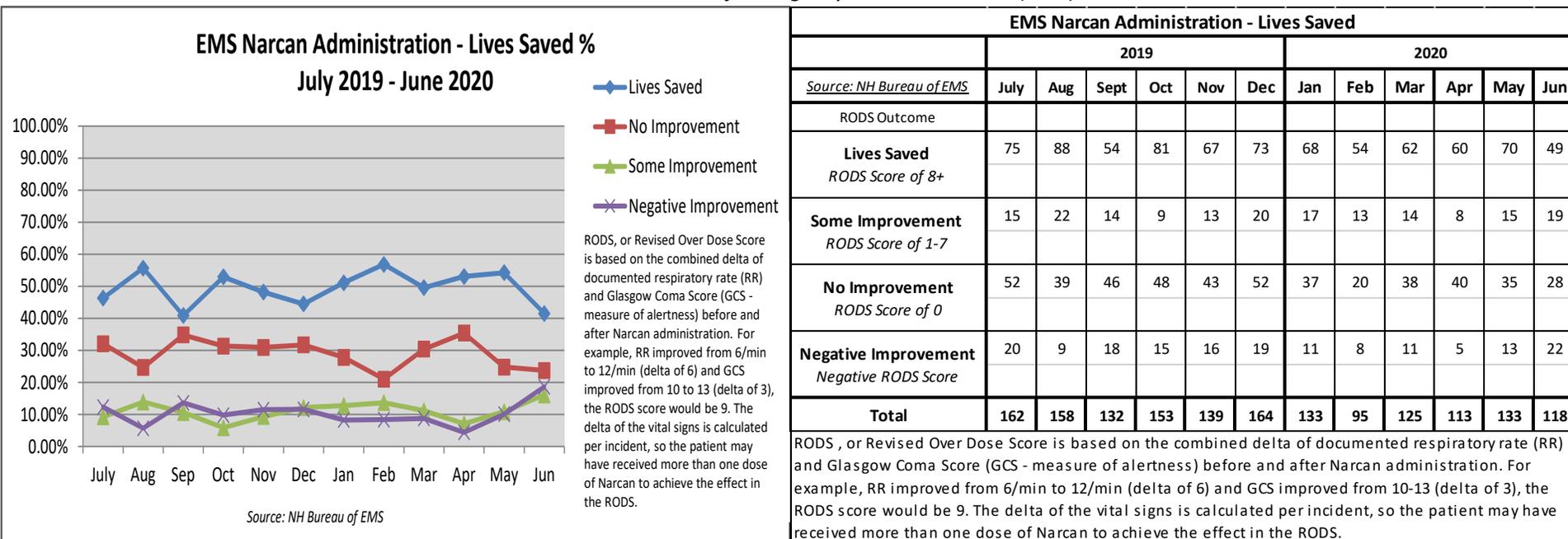
***** IMPORTANT DATA NOTES *****

- ****UPDATE: TEMSIS, New Hampshire's Trauma and EMS Information System, has been updated and now reflects current data.**
- 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 Town

7/1/2019 - 6/30/2020

Data Source: New Hampshire Bureau of EMS

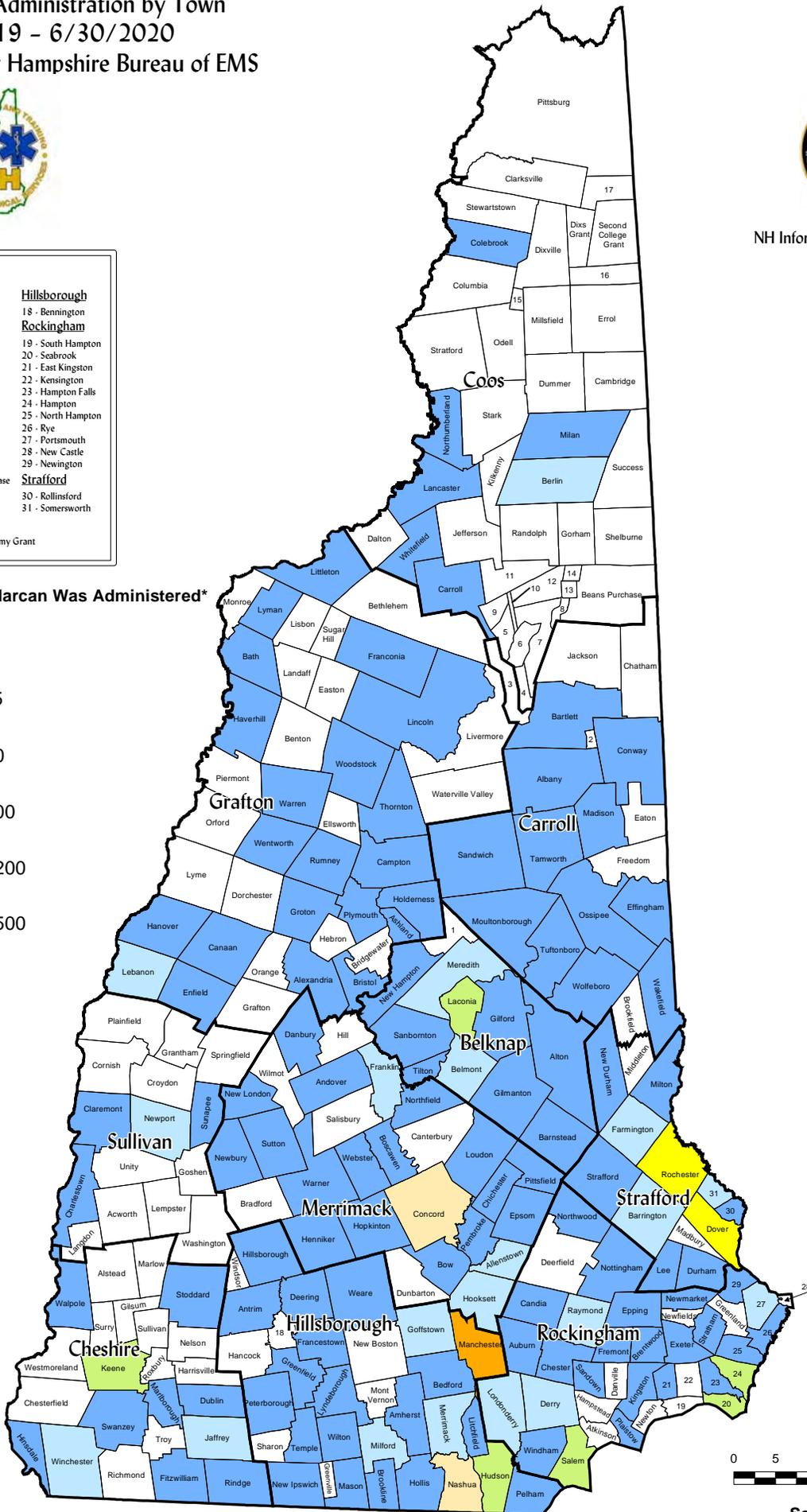
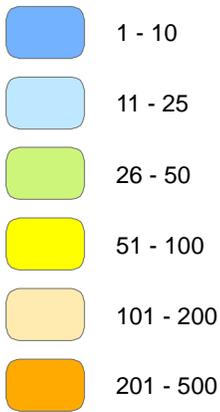


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Incidents Where Narcan Was Administered



Scale: 1:1,150,000

Opium 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.

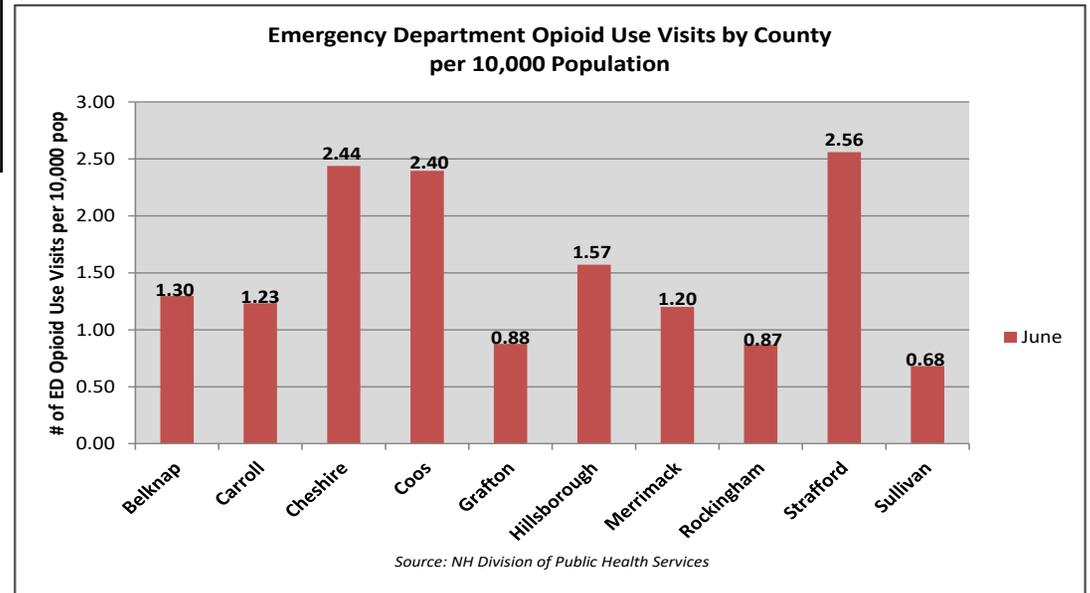
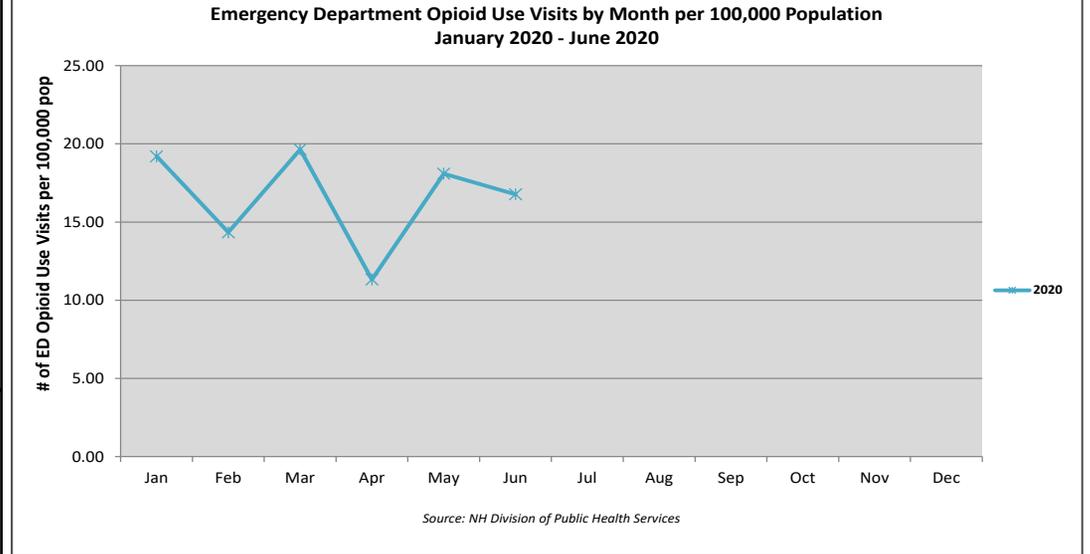
Important Note the data being reported for 2020 has different collection criteria than previous months. Due to the new collection criteria, new data is no longer comparable to previous data.

Trends:

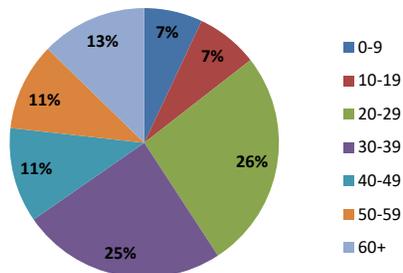
- Opioid related ED visits decreased by 7% from May to June.
- In June, residents from Strafford County had the most opioid related ED visits per capita with 2.56 visits per 10,000 population.
- In June, Cheshire County residents had the second highest number of opioid related ED visits per capita with 2.44 visits per 10,000 population.
- In June, the age group with the largest number of opioid related ED visits was 20-29 year olds, with 26%.

***** 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."



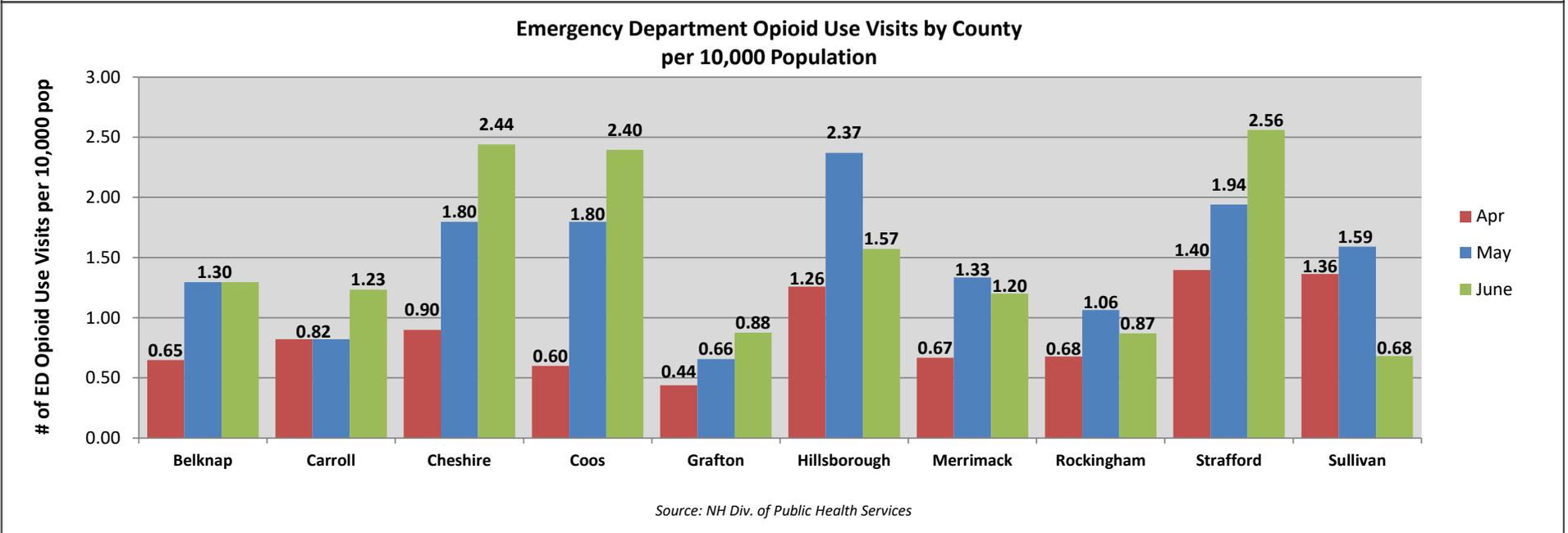
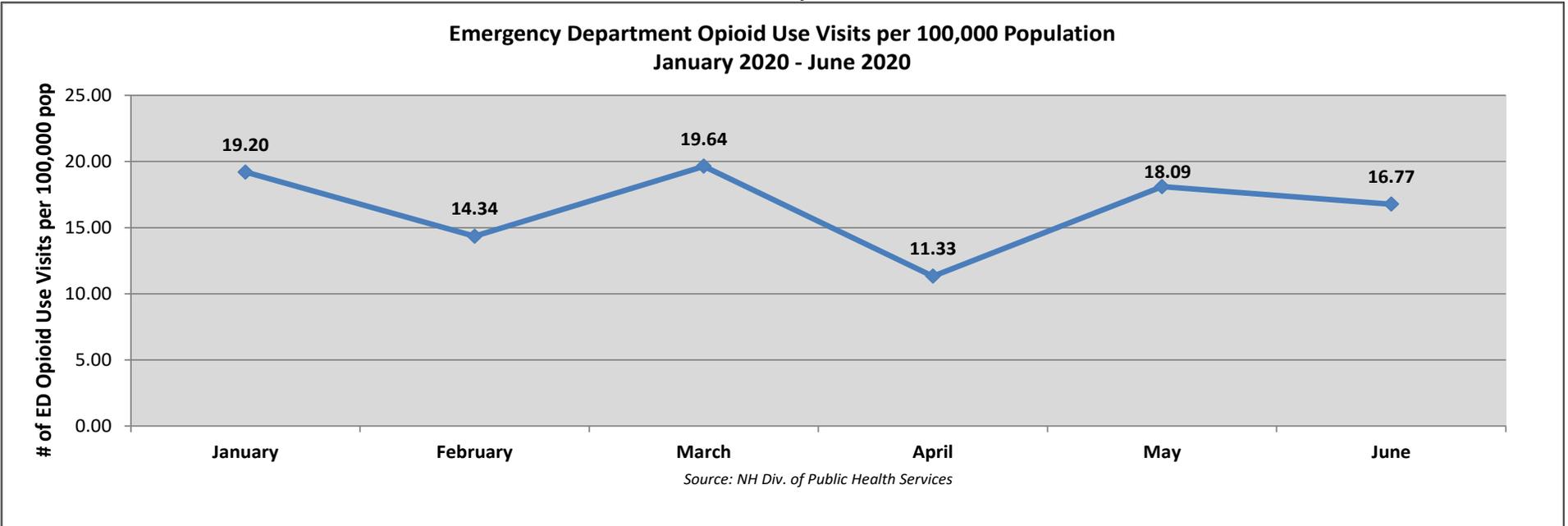
June Emergency Department Opioid Use Visits by Age



Source: NH Division of Public Health Services

Opioid Related Emergency Department Visits (Continued):

Data Source: NH Division of Public Health Services



Treatment Admissions:

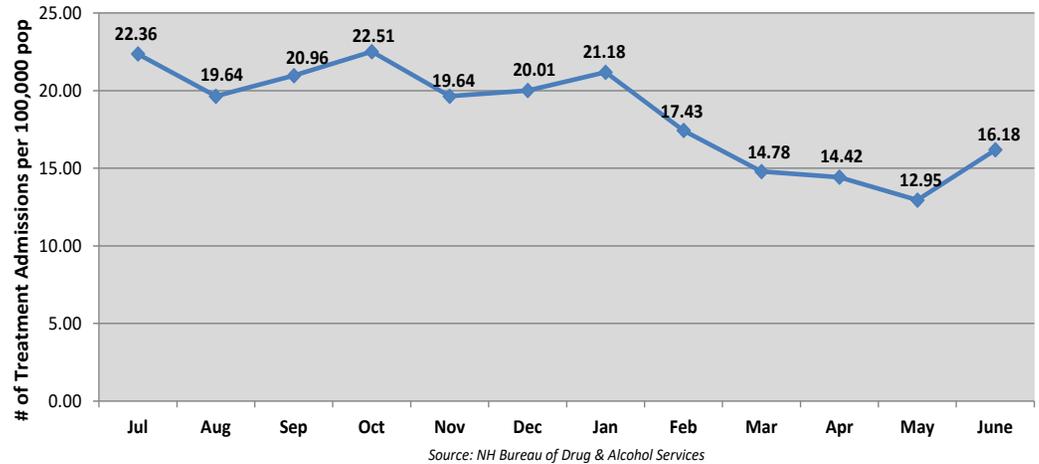
Data Source: NH Bureau of Drug & Alcohol Services

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

Trends:

- Opioid/opiate, Methamphetamine, & Cocaine/Crack treatment admissions increased 25% from May to June.
- In June, residents from Hillsborough & Strafford County were admitted at the highest per capita rate for opioid/opiate treatment, with 1.40 admissions per 10,000 population.
- More males than females were admitted to treatment programs in June for Opioid/Opiate, Methamphetamine, & Cocaine/Crack use.
- Methamphetamine treatment admissions decreased 23% from May to June.
- Cocaine/Crack treatment admissions increased 120% from May to June.
- Heroin/Fentanyl treatment admissions increased by 32% from May to June.

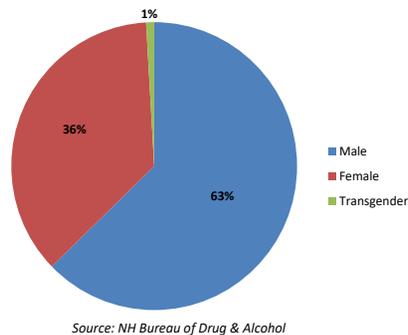
Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by Month per 100,000 Population
July 2019 - June 2020



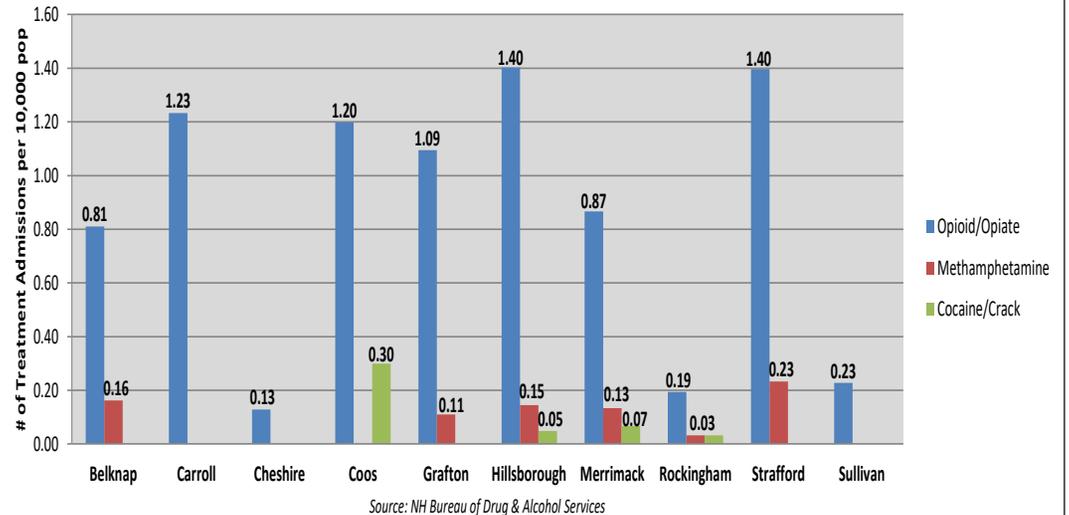
***** IMPORTANT DATA NOTES*****

- 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 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.

June Treatment Admissions by Gender

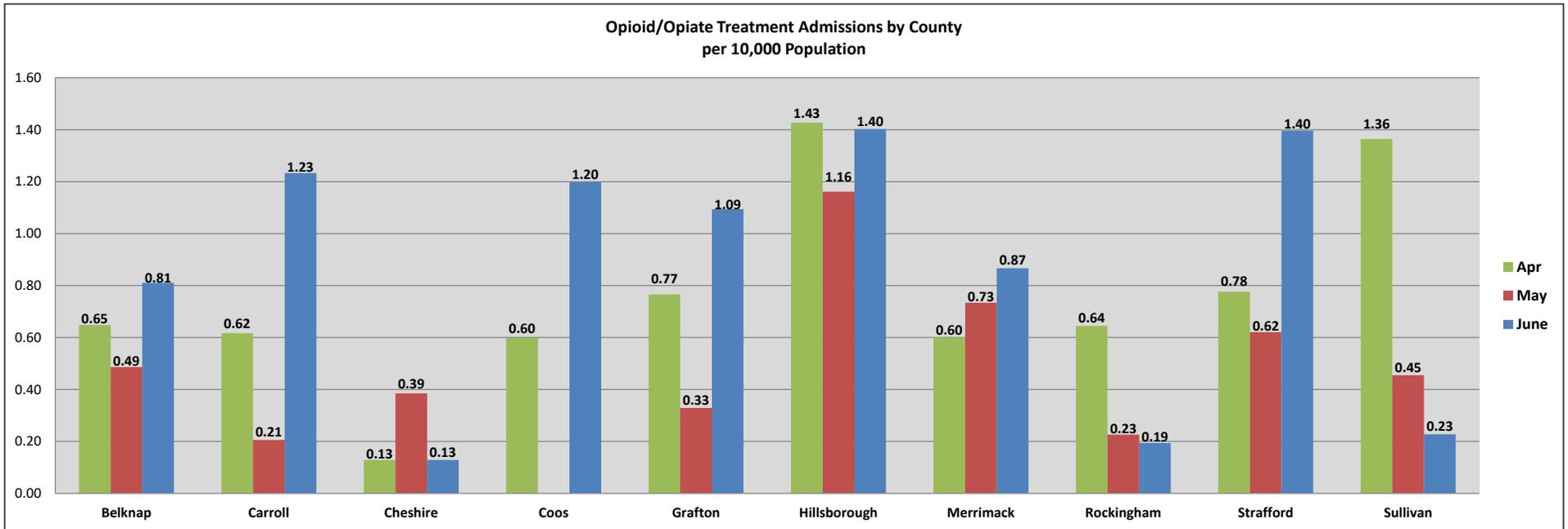
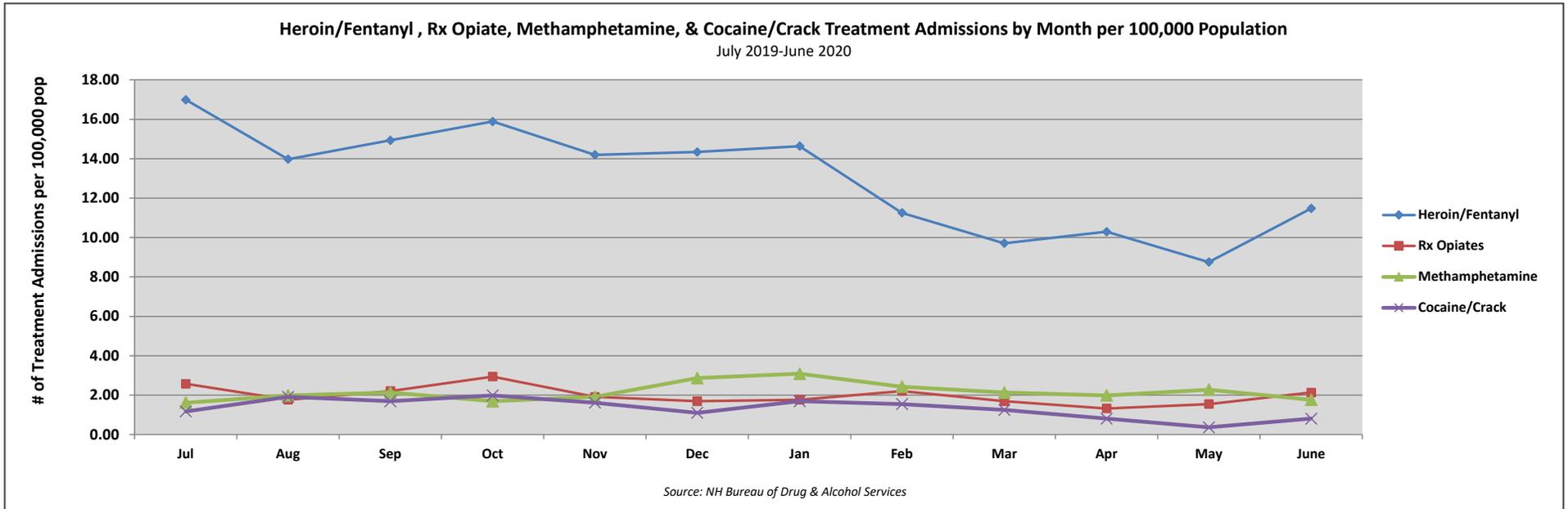


June Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by County per 10,000 Population



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	

Overdose Deaths Up Compared to 2019

The number of overdose deaths in New Hampshire has increased by about 30% since last year, according to new data from the Medical Examiner's Office.

In May, the state reported 45 fatal overdoses, compared to 35 in May of 2019. The majority of the overdoses this

year involved a combination of fentanyl and other drugs, followed by fentanyl alone. The State has had the highest rate of fentanyl overdose deaths per capita in the United States for many years, according to a study published in April.

Overdose deaths in 2020 had been relatively consistent with the 2019 numbers until April when the number spiked.

Jake Berry, the vice president of policy at health nonprofit New Futures, attributes this increase to the pandemic, which has created a number of risk factors for those struggling with addiction, such as economic instability and anxiety.

Many addiction advocates predicted this spike. Early in the pandemic, very few people were going to emergency rooms for help with substance abuse which, Berry said, likely meant people weren't getting the help they needed.

Manchester and Nashua contained the majority of the deaths while Concord had only two confirmed fatal overdoses in 2020.

Source: www.concordmonitor.com 07/14/2020

NH Drug Treatment Providers Struggling Financially Amid Pandemic

A new survey shows that the COVID-19 pandemic has been costly for drug treatment providers in New Hampshire.

The report, recently released by the nonprofit organization New Futures, surveyed 23 substance-use treatment providers statewide about how the pandemic has affected them in areas such as revenue and staffing.

Substantial financial losses were found across the board due to fewer patients coming in during the public health crisis, as well as canceled fundraising or income-driven events, according to President and CEO Michele Merritt.

Many of the organizations said this could lead to staffing reductions.

Source: www.sentinelsource.com 07/22/2020

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](#).**