



New Hampshire Drug Monitoring Initiative

New Hampshire Information & Analysis Center

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NHIAC Product #: 2020-4262

May 2020 Report

2 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>

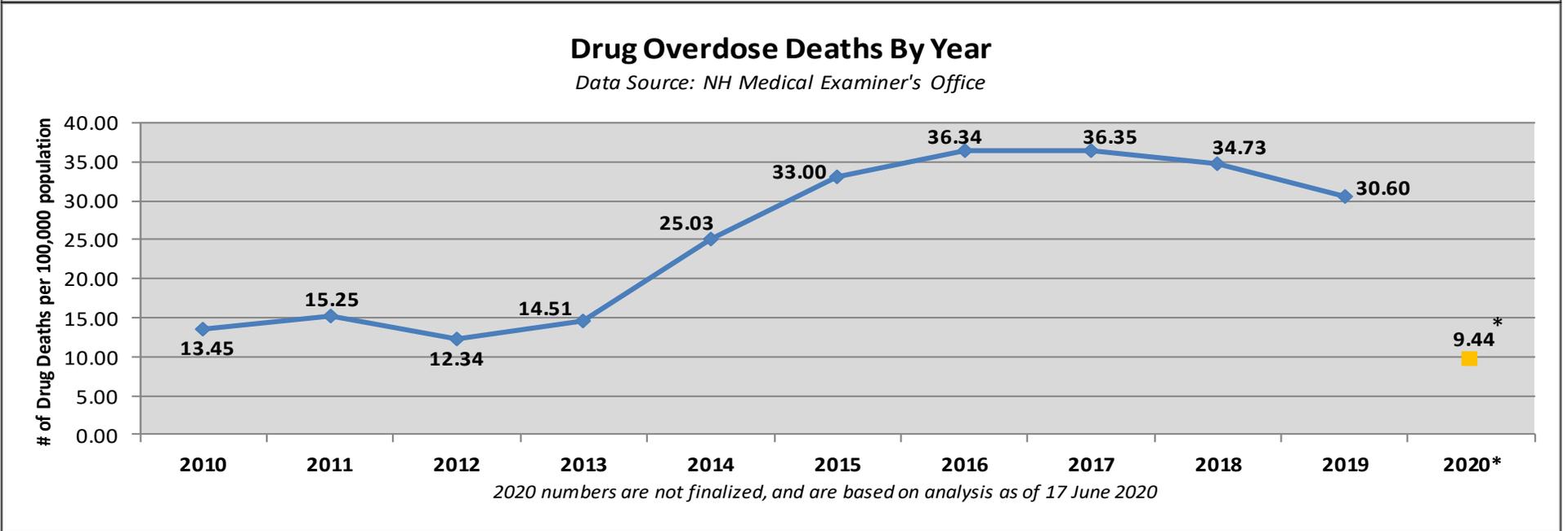
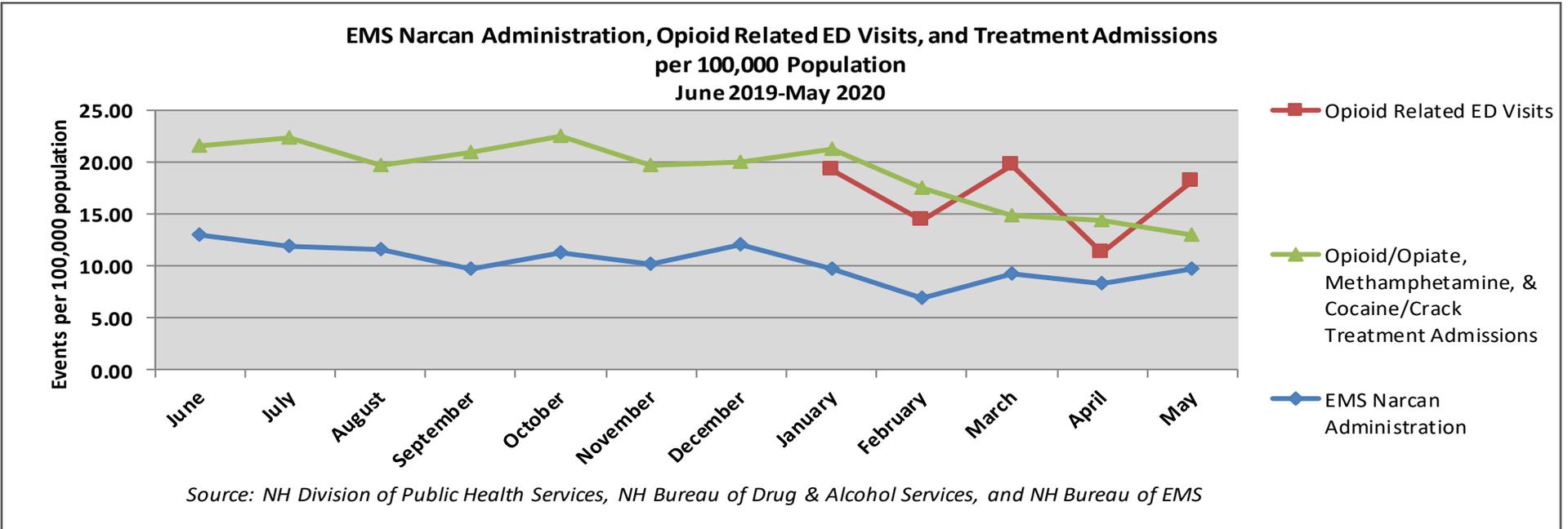
The monthly online DMI viewer can be found at: <https://nhvieww.nh.gov/IAC/DMI/>

⇒ 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 2018 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

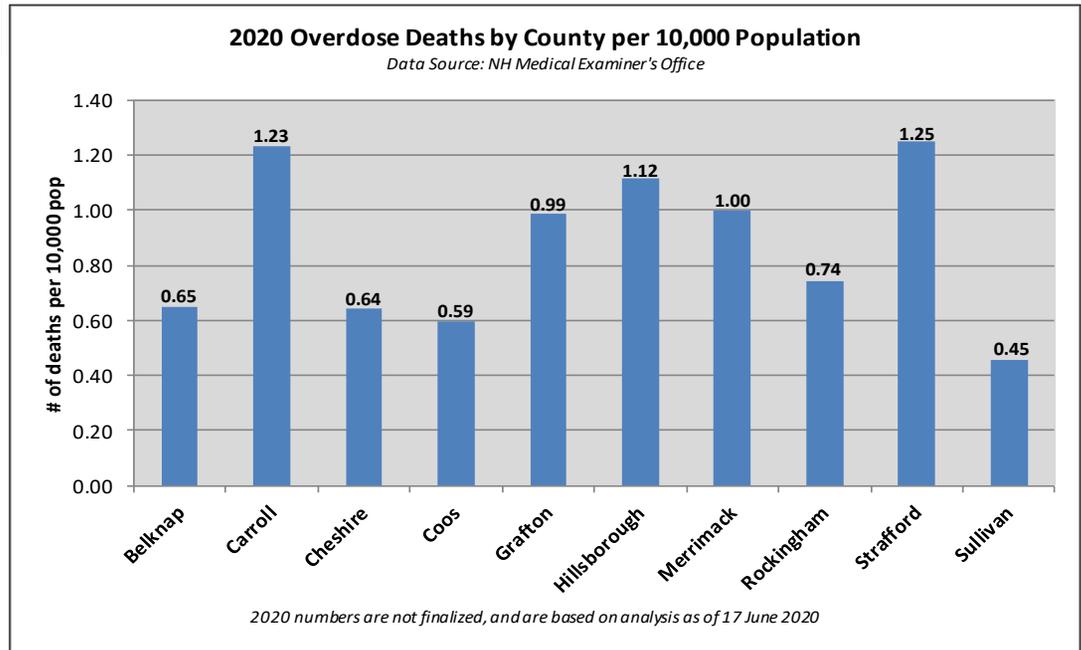
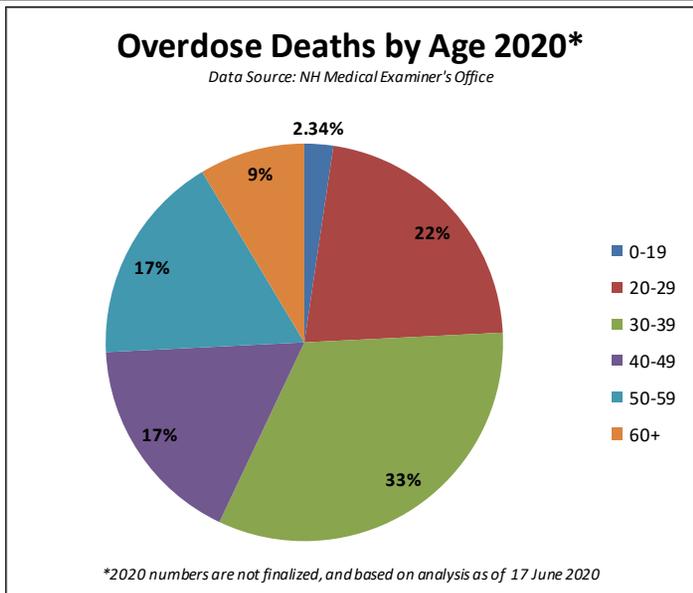
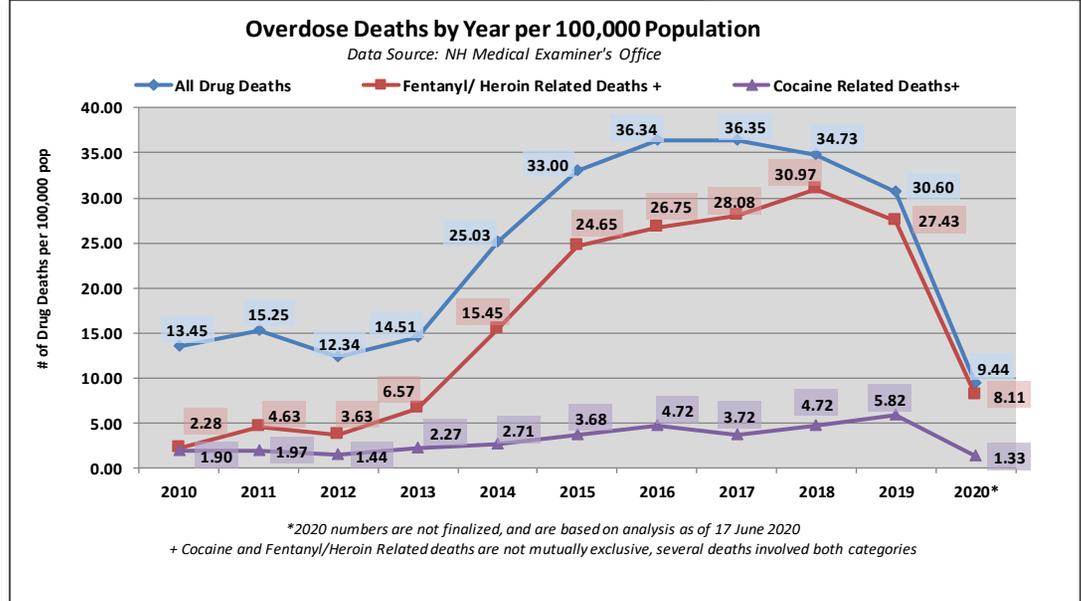
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- As of 17 June there are 128 confirmed drug overdose deaths and 69 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 1.25 and 1.23 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.

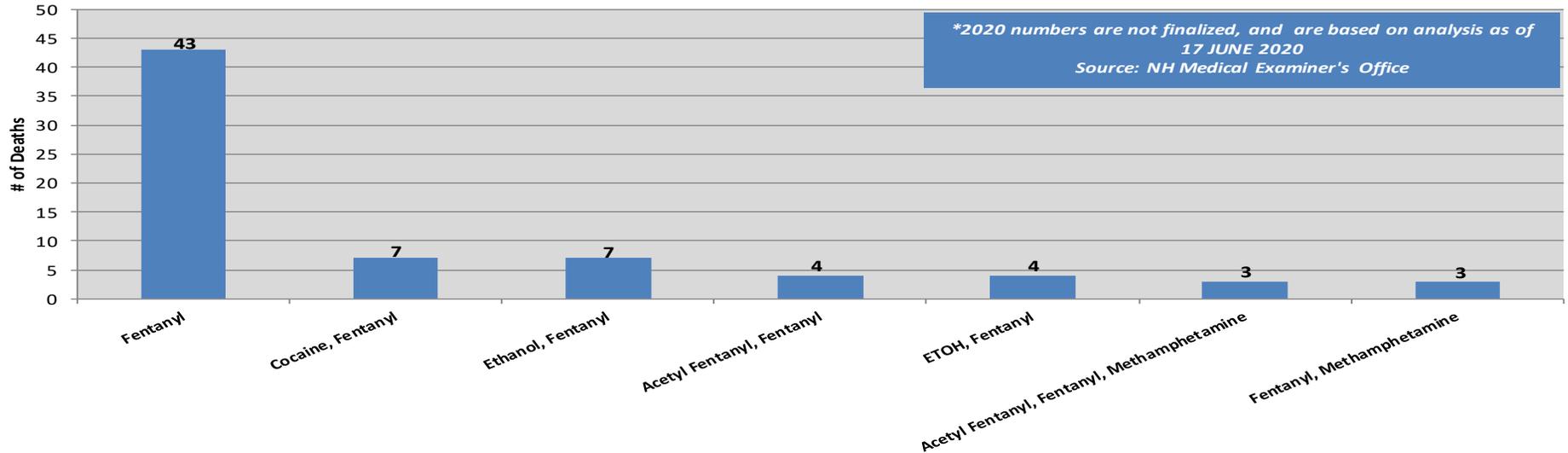
***** IMPORTANT DATA NOTES *****

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



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*

Acetyl Fentanyl, ETOH, Fentanyl	1, 1-difluoroethane, Etizolam, Fentanyl, Pyrazolam	Alprazolam, Amphetamines, Cocaine, Fentanyl	Cocaine, Ethanol, Fentanyl	Ethanol, Fentanyl, Gabapentin, Morphine	Fentanyl, Heroin
Amphetamines, Cocaine, Fentanyl	Acetyl Fentanyl, Fentanyl, Fluoxetine, Tramadol	Alprazolam, Ethanol, Fentanyl	Cocaine, Oxycodone	Ethanol, Fentanyl, Oxycodone	Fentanyl, Heroin, Methamphetamine
Cocaine	Acetyl Fentanyl, Fentanyl, Methadone	Amphetamines, Fentanyl	Cocaine, Tramadol	ETOH, Fentanyl, Methamphetamine	Fentanyl, Methamphetamine, Tramadol
Cocaine, Fentanyl, Methamphetamine	Acetyl Fentanyl, Fentanyl, Methadone, Morphine	Buprenorphine, Fentanyl, Methadone	Duloxetine, Fentanyl	Fentanyl, Flualprazolam	Fentanyl, Oxymorphone

*Cells filled with gray indicate combinations noted twice

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 June 15, 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.

69 CASES PENDING
13 Cases have an unknown location



Prepared by:
NH Information & Analysis Center

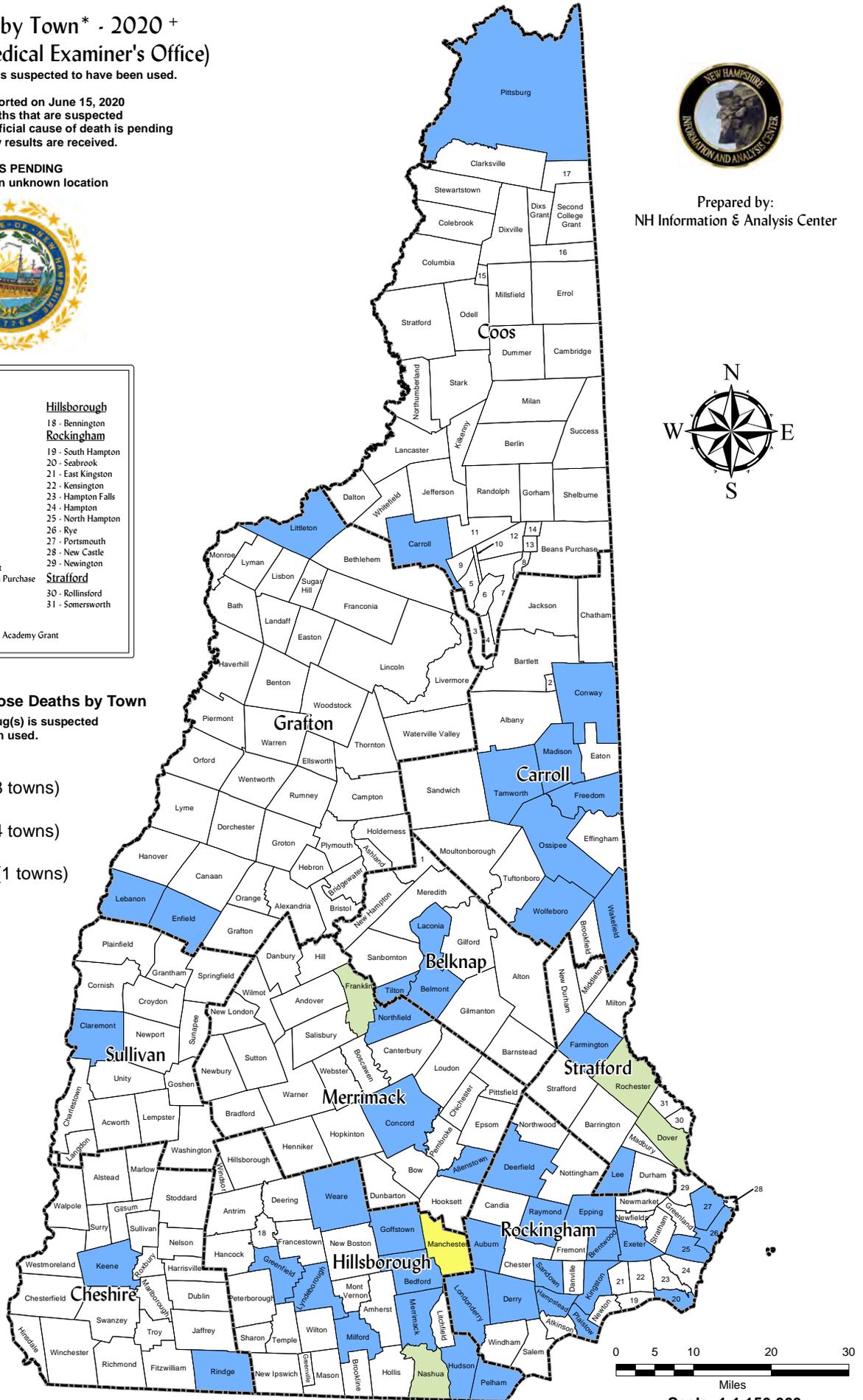
INDEX

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 - Crawfords Purchase	27 - Portsmouth
10 - Chandlers Purchase	28 - New Castle
11 - Low & Burbanks Grant	29 - Newington
12 - Thompson & Meserves Purchase	Strafford
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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 (48 towns)
- 5 - 10 (4 towns)
- 11 - 25 (1 towns)



EMS Narcan Administration:

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

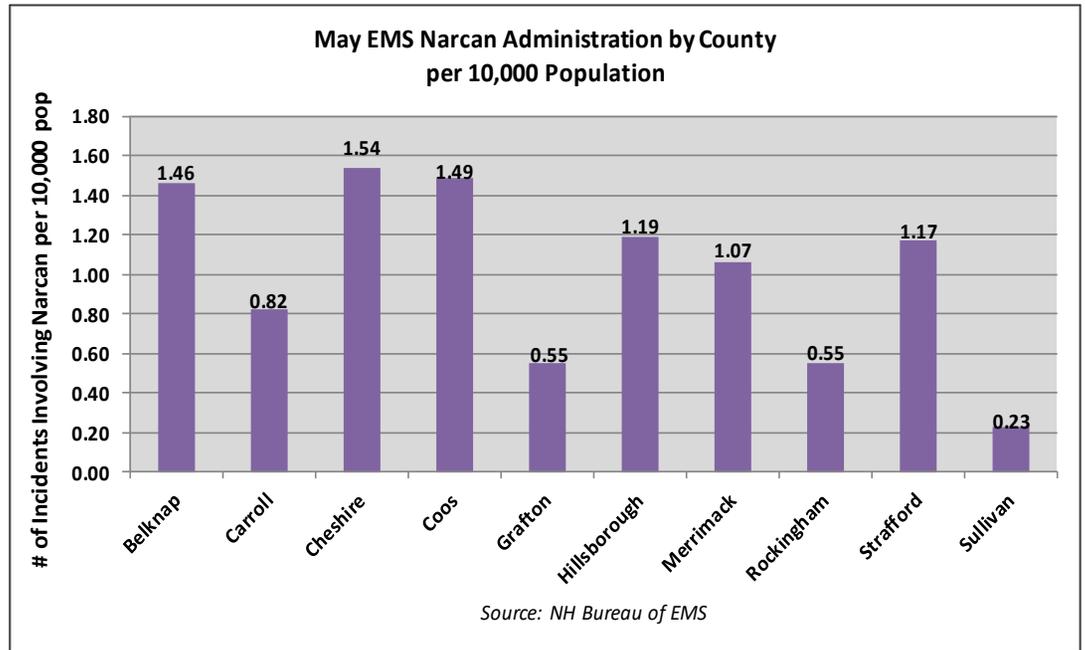
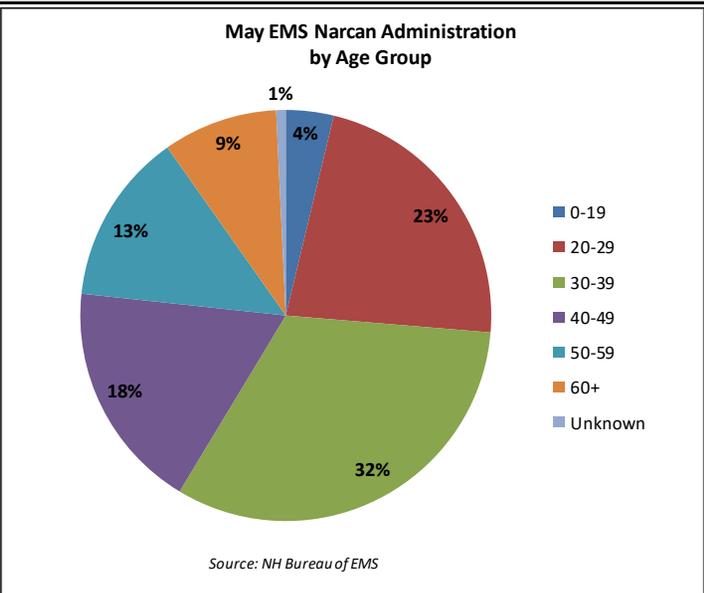
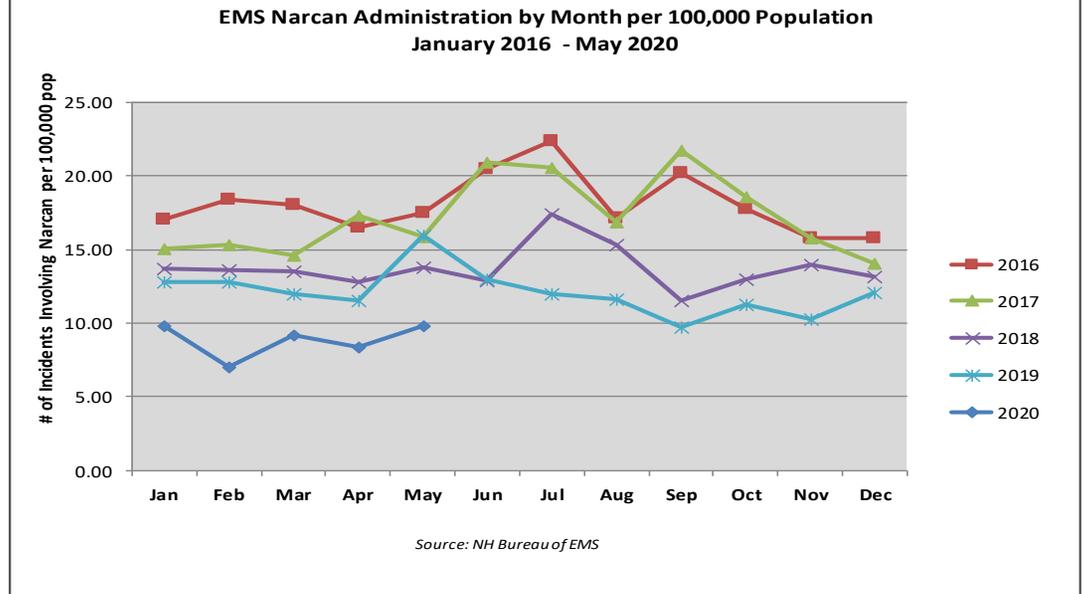
Right click on the paperclip and select "Open File" to view additional data.

Trends:

- EMS Narcan administration incidents increased by 18% from April to May.
- In May, Cheshire County had the most EMS Narcan administration incidents per capita with 1.54 incidents per 10,000 population. Coos County had the second highest with 1.49 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 May

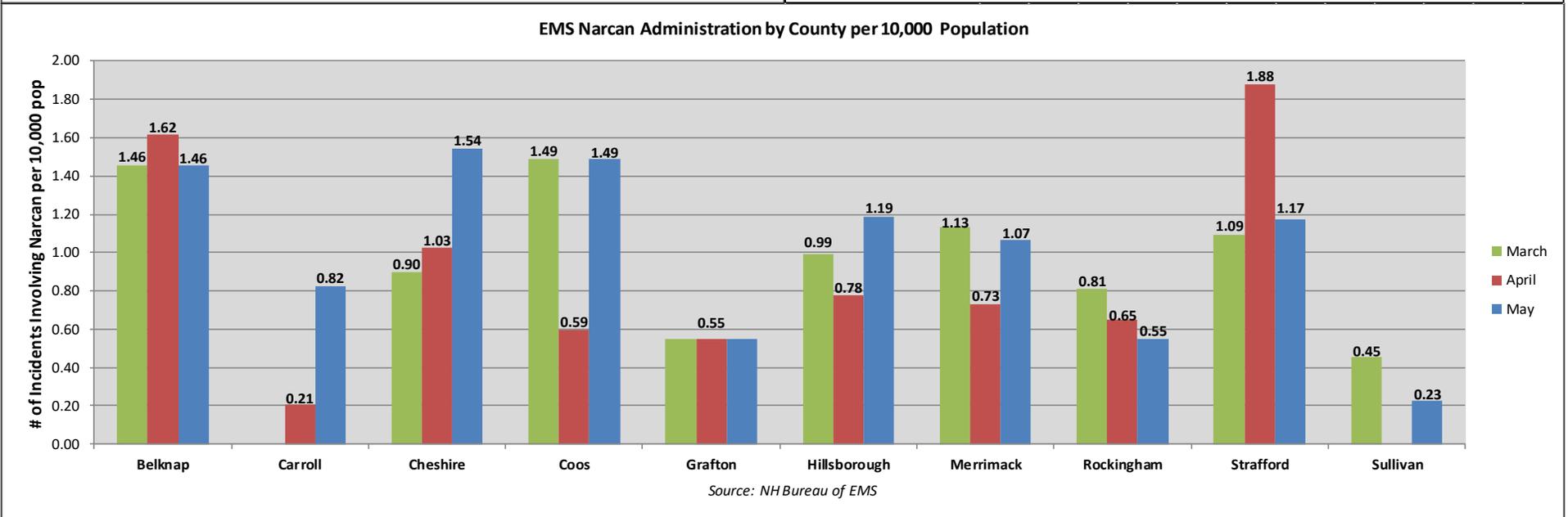
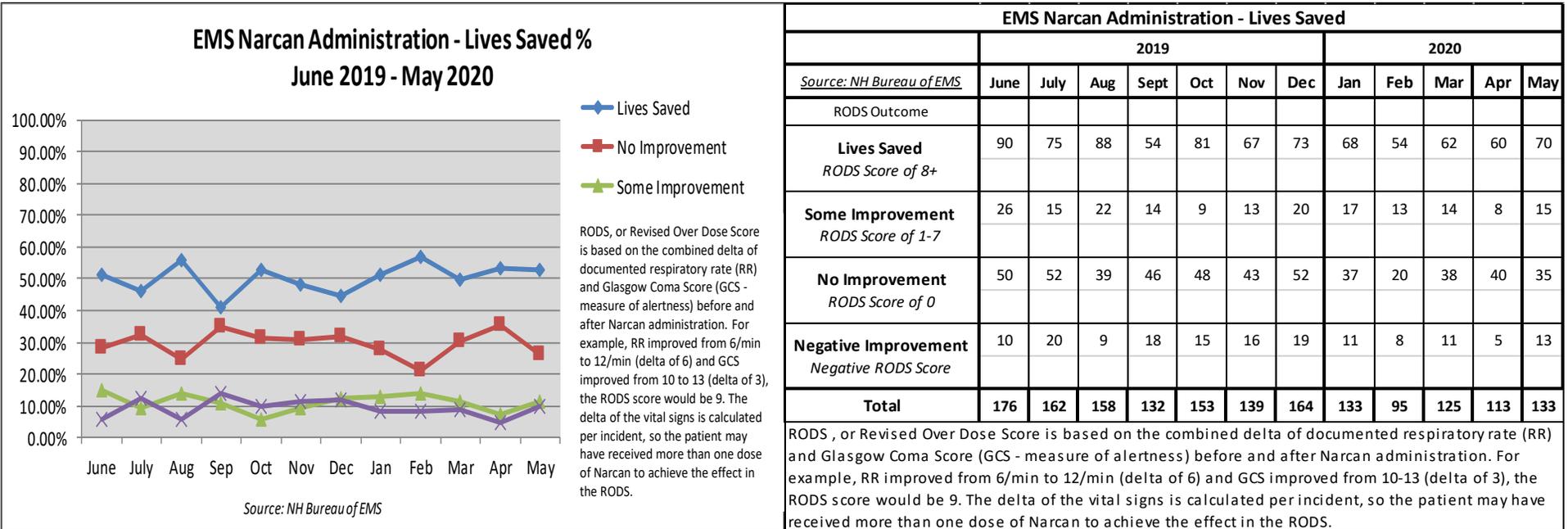
***** IMPORTANT DATA NOTES *****

- ****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/Narcarn Administration by Town

6/1/2019 - 5/31/2020

Data Source: New Hampshire Bureau of EMS

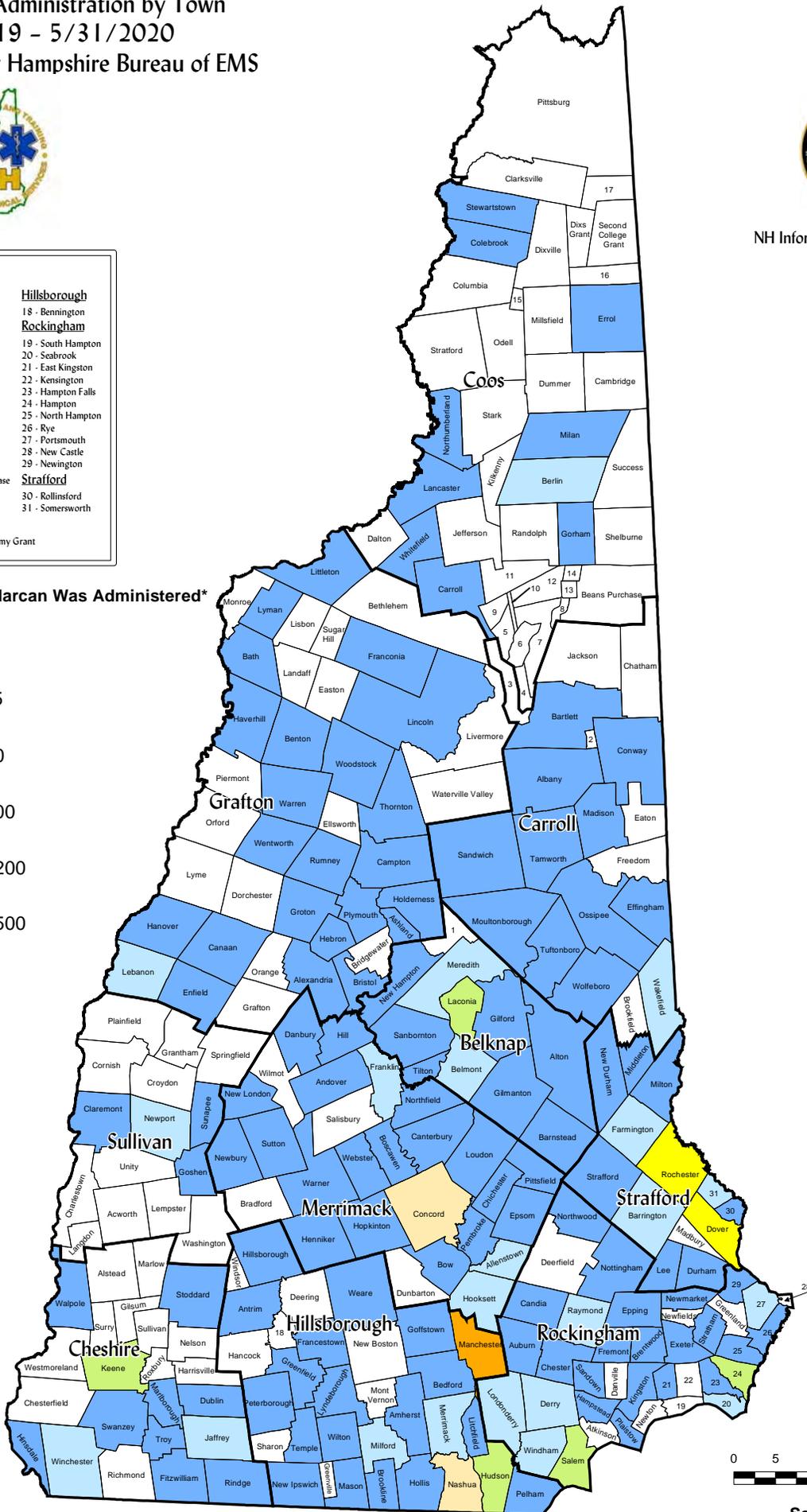
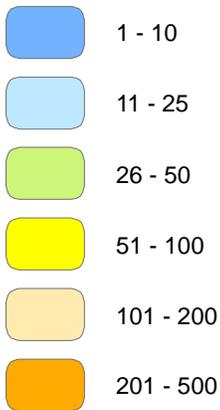


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Incidents Where Narcan Was Administered



Scale: 1:1,150,000

Opium Related Emergency Department Visits:

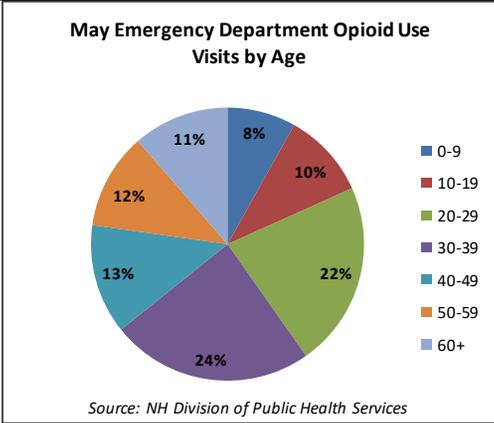
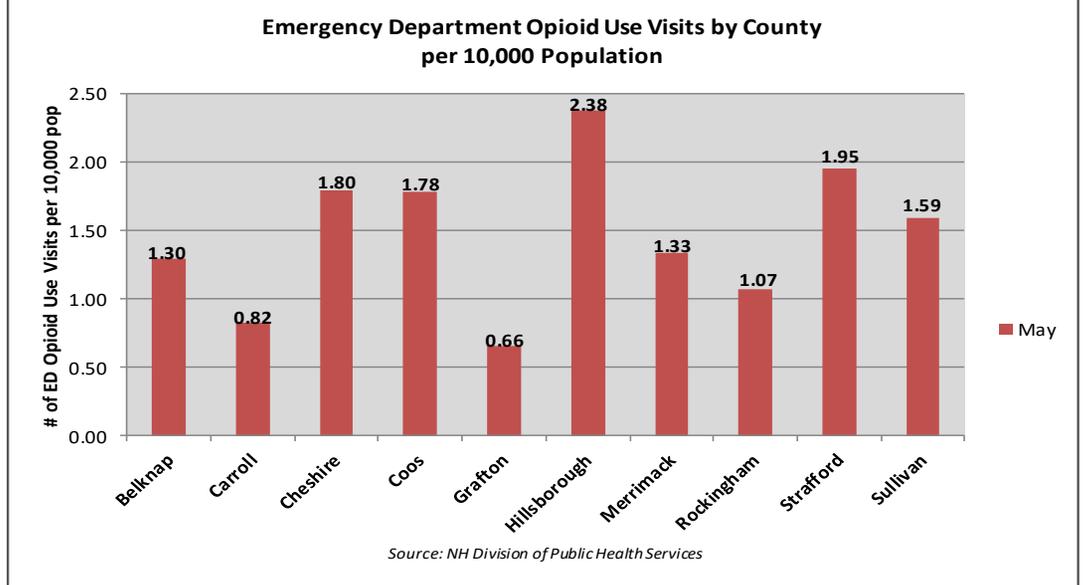
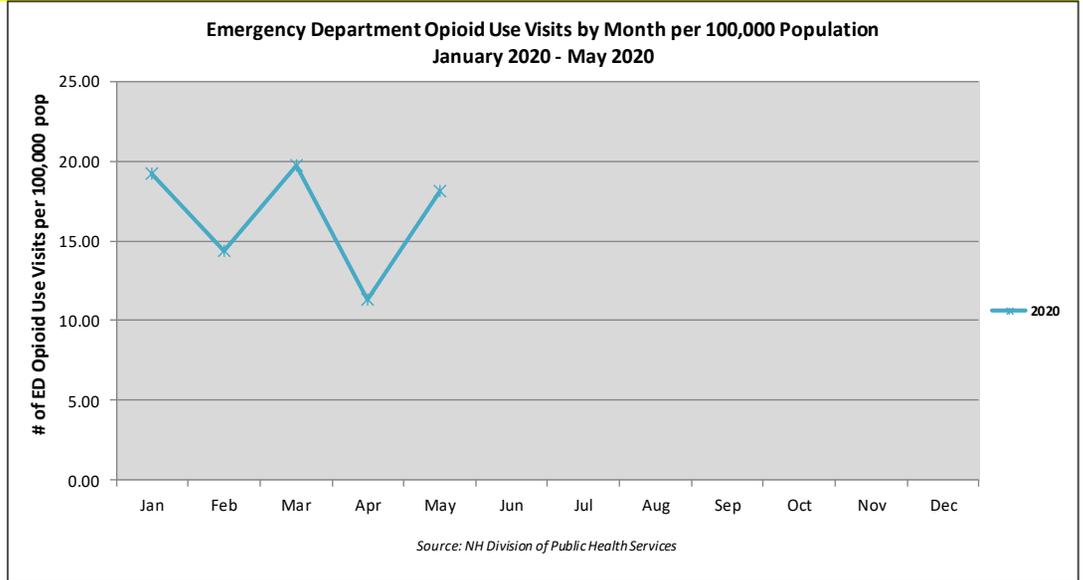
Data Source: NH Division of Public Health Services

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.

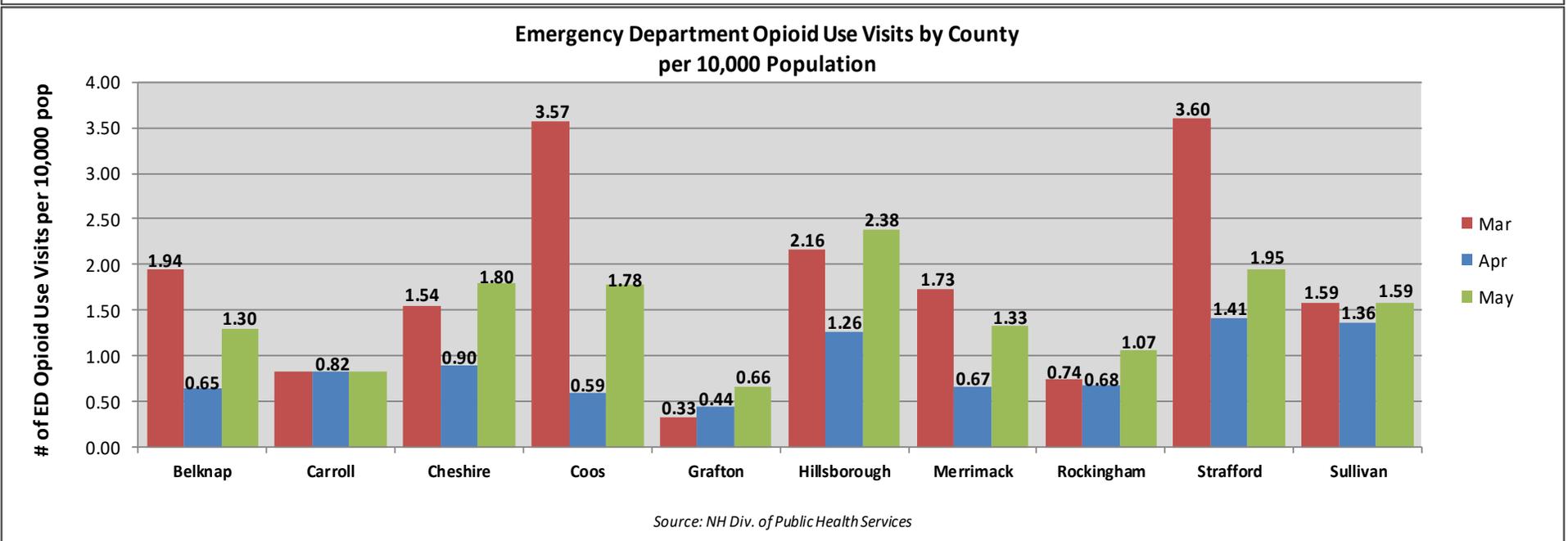
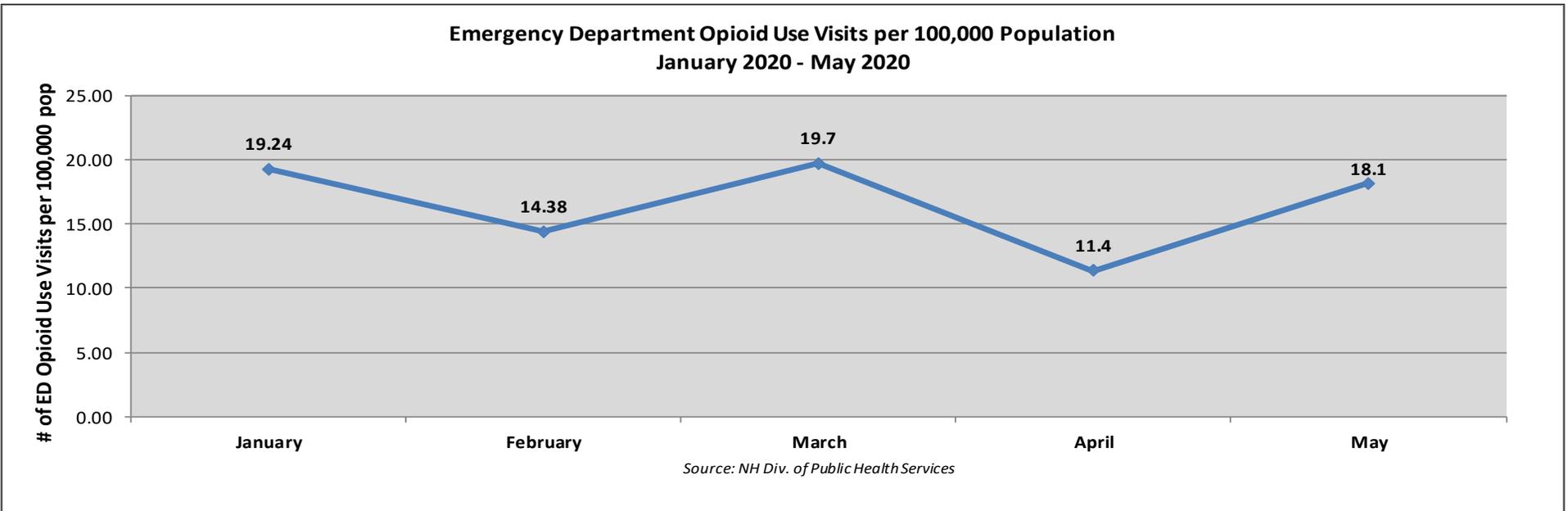
- Trends:**
- Opioid related ED visits increased by 60% from April to May.
 - In May, residents from Hillsborough County had the most opioid related ED visits per capita with 2.38 visits per 10,000 population.
 - In May, Strafford County residents had the second highest number of opioid related ED visits per capita with 1.95 visits per 10,000 population.
 - In May, the age group with the largest number of opioid related ED visits was 30-39 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:

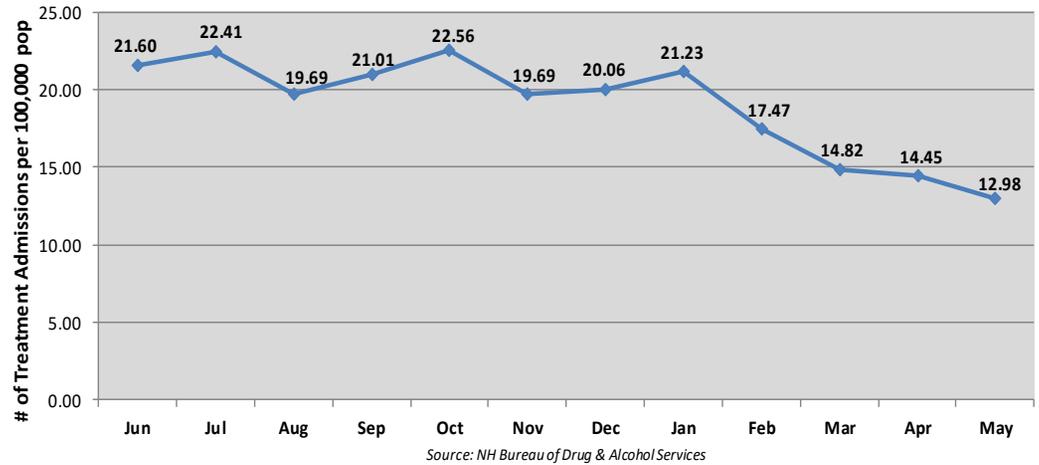
Data Source: NH Bureau of Drug & Alcohol Services

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

Trends:

- Opioid/opiate, Methamphetamine, & Cocaine/Crack treatment admissions decreased 10% from April to May.
- In May, residents from Hillsborough County were admitted at the highest per capita rate for opioid/opiate treatment, with 1.16 admissions per 10,000 population.
- More males than females were admitted to treatment programs in April for Opioid/Opiate, Methamphetamine, & Cocaine/Crack use.
- Methamphetamine treatment admissions increased 15% from April to May.
- Cocaine/Crack treatment admissions decreased 55% from April to May.
- Heroin/Fentanyl treatment admissions decreased by 11% from April to May.

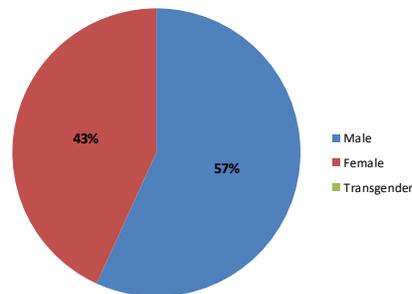
Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by Month per 100,000 Population
June 2019 - May 2020



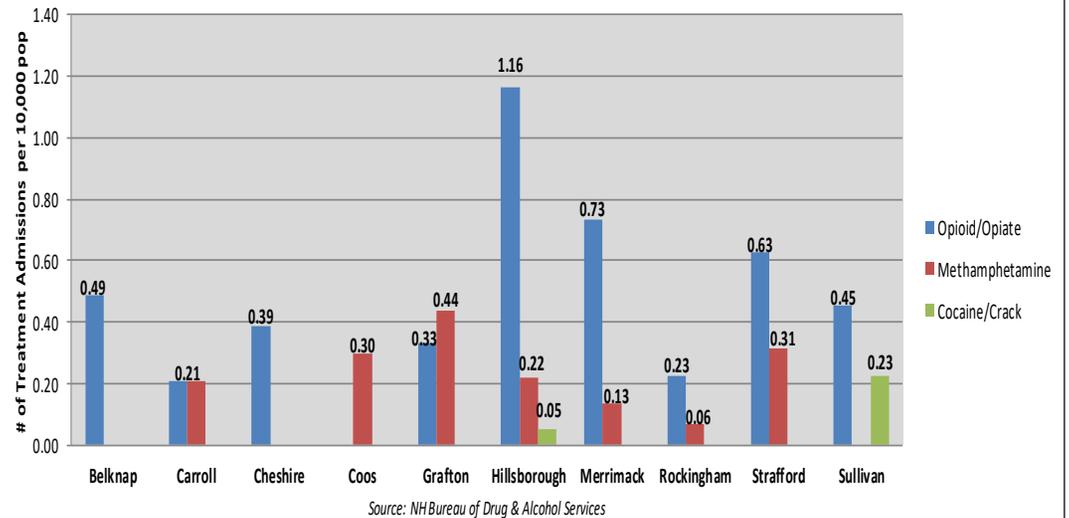
***** IMPORTANT DATA NOTES*****

- 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

May Treatment Admissions by Gender



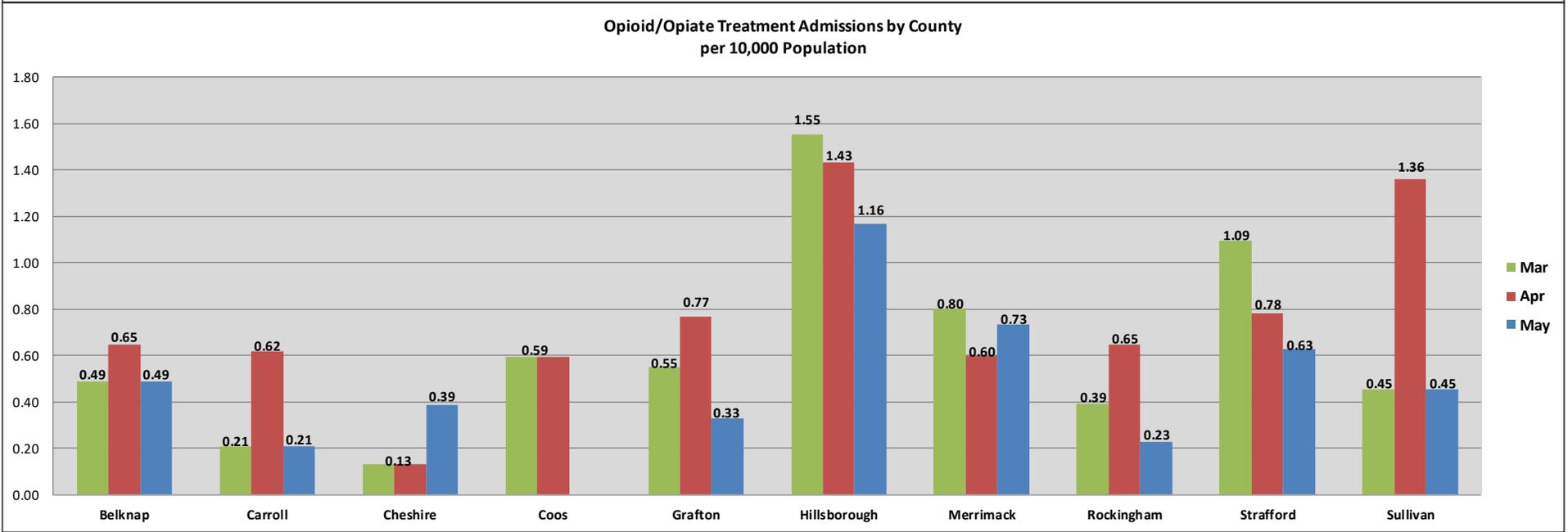
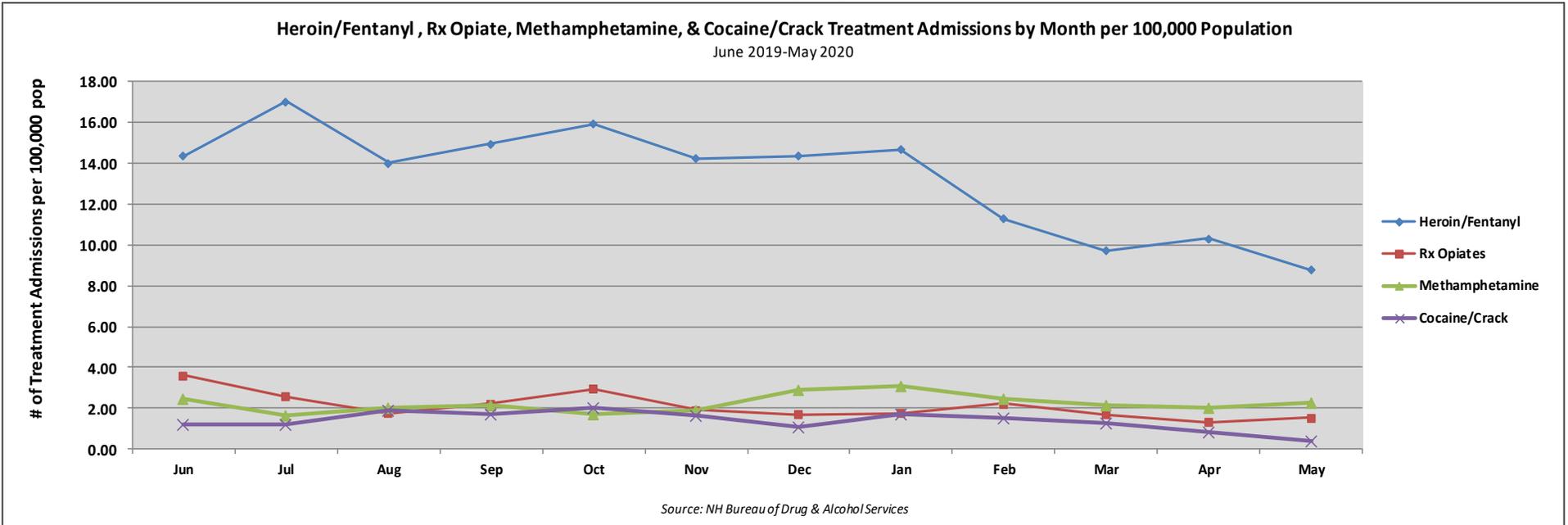
May Opioid/Opiate, Methamphetamine, & Cocaine/Crack Treatment Admissions by County per 10,000 Population



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.

Treatment Admissions (Continued):

Data Source: NH Bureau of Drug & Alcohol Services



Situational Awareness:



NEW HAMPSHIRE SAFE STATIONS

Manchester Safe Station Began 5/4/2016

Manchester

Nashua

Nashua Gateway to Recovery Began 11/17/2016

As of 04/20/2020

As of 06/26/2020

	Q2 2020	Total	Q2 2020	Total
Number of requests at MFD/NFR for Safe Station:	26	7,049	160	3,701
Number of participants transported to hospitals:	5	1,541	17	502
Number of participants taken to Substance Misuse Treatment Facilities:	8	5,419	143	3,168
Average length of time company "Not Available":	11.0 Min	13.8 Min	8.1 Min	9.9 Min
Number of UNIQUE participants:	n/a	3,901	n/a	1,989
Number of REPEAT participants:	8	3,393	43	2,043
Number of unique participants seen in both City's Safe Station Program	556			

Local Planned Parenthood Clinics Now Carry

Narcan

The Keene and Claremont chapters of Planned Parenthood will now distribute naloxone, which temporarily counters the effects of opioid overdoses, as part of a pilot program announced Tuesday.

Planned Parenthood talks with patients about drug use and was able to provide patients with a naloxone prescription before the program launched. But now, naloxone can be offered to patients at no cost, according to spokesman Derek Edry.

The service will be offered in partnership with the state's Doorway program — New Hampshire's "hub and spoke" system, launched in 2018, to screen, assess and refer people to treatment and support services in the community. The two centers in Keene and Claremont were chosen for the pilot because they are the only community health centers in Cheshire and Sullivan counties, Edry said.

"Offering naloxone at these two health centers will increase availability of this lifesaving medicine in these two underserved counties," he said in an email. Naloxone nasal spray, also known as Narcan, works by binding to the opioid receptors in the brain, blocking the effects of opioids. It's not a substitute for emergency medical care, and if someone has overdosed, emergency services should still be contacted, the release says.

Source: www.sentinelsource.com 06/11/2020

Nashua's Safe Station program to cease on July 1

Nashua's Safe Station program is coming to an end, according to the city's fire chief. Fire Rescue Chief Brian Rhodes said Safe Station, which has been in operation since 2016, will cease on July 1.

The program has allowed anyone seeking assistance with substance abuse or opioid addiction to arrive at a city fire station and immediately receive assistance and access to recovery programs. "Unfortunately, our existing partner, Partnership for Successful Living, will be unable to provide 24/7 response due to the parameters set forth in the Hub and Spoke and Mobile Crisis Programs," Rhodes said in a statement last week.

As a result, Southern New Hampshire Health became the new hub for the Nashua region on May 11. Under the direction of the state, the new hub's hours of operation will be 8 a.m. to 5 p.m. Monday through Friday, according to Rhodes.

Source: www.unionleader.com 06/14/2020

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](#).**