

Overdoses: 106 or 3.5 per day

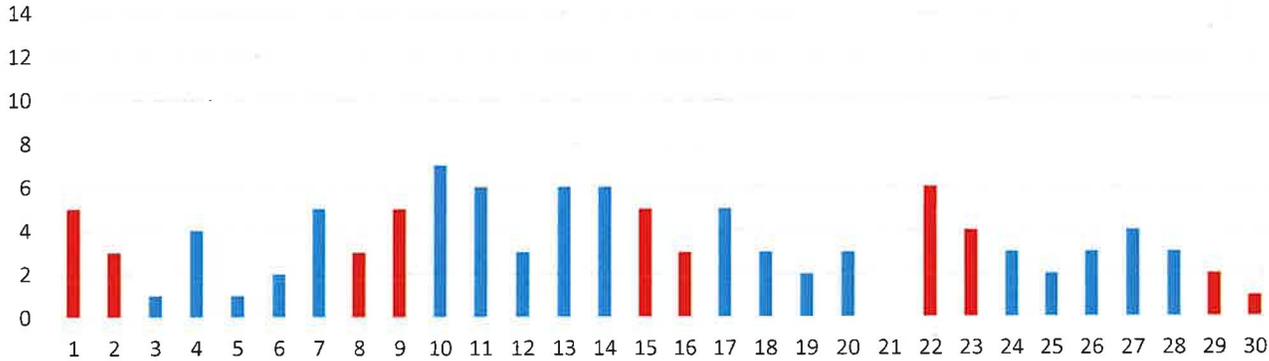
Day of the week:

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count	16	15	9	15	14	21	16
Average	4.0	3.8	2.3	3.8	3.5	4.2	3.2

106

Day of the month:

Note: Red columns are Saturdays and Sundays



Hour of the day:

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
4	3	3	5	1	0	2	1	0	1	2	5	7	4	1	5	10	10	9	3	10	9	7	4

106

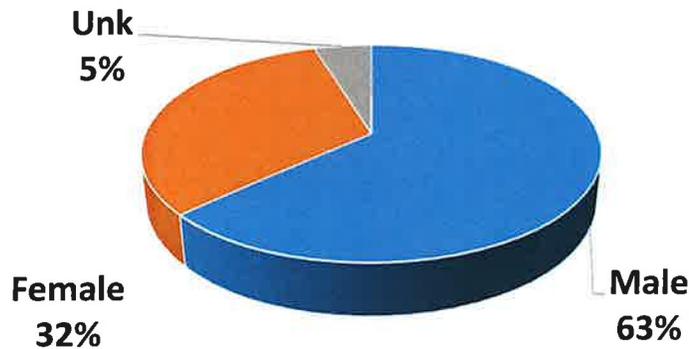
Section of the city:

Neighborhood	Count
Acre	13
Back Central	11
Belvidere	1
Centralville	14
Downtown	42
Highlands	9
Lower Belvidere	0
Lower Highlands	6
Pawtucketville	4
Sacred Heart	5
South Lowell	1

106

Profile of patient

Sex	Count	Avg Age	Range
Female	34	38	15-62
Male	67	43	19-82



Age	#
12 and U	0
13-15	2
16-17	0
18-21	4
22	4
23	1
24	3
25	0
26	1
27	3
28	2
29	1
30	2
31	8
32	4
33	3
34	1
35	0
36	3
37	2
38	4
39	5
40	1
41	0
42	3
43	1
44	1
45	1
46	3
47	4
48	3
49	0
50	1
51-55	12
56-60	7
61-65	2
66-70	2
71 and up	5
Unk	7

22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec	23-Jan	23-Feb	23-Mar	23-Apr
108	121	90	116	146	145	121	107	96	92	111	122	106
3.6	3.9	3.0	3.7	4.7	4.8	3.9	3.6	3.1	3.0	4.0	3.9	3.5



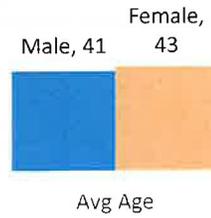
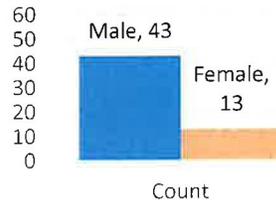
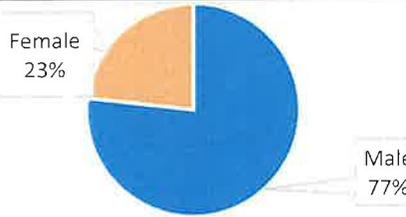
# Categorized Opiate Report:

Apr-23

Lowell, MA

## Priority of patient

Priority 1	41
Priority 2	7
Priority 3	8



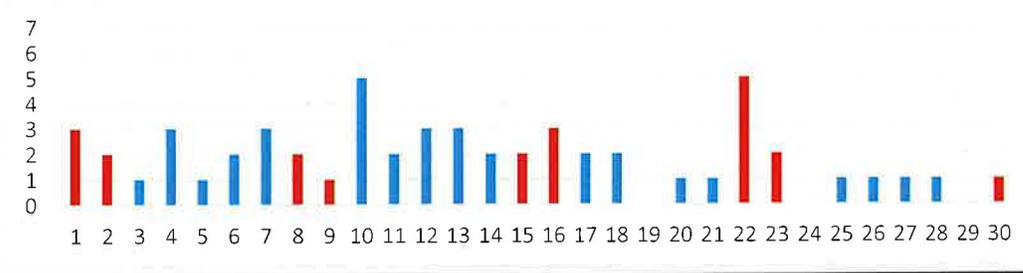
### Age

12 and U	0
13-15	0
16-17	0
18-21	0
22	1
23	0
24	3
25	0
26	1
27	1
28	2
29	0
30	2
31	5
32	2
33	3
34	1
35	0
36	2
37	2
38	2
39	2
40	1
41	0
42	3
43	0
44	0
45	0
46	1
47	3
48	2
49	0
50	0
51-55	10
56-60	4
61-65	2
66+	1
Unk	0

### Day of the week:

Day	#	Avg
Mon	8	2.0
Tue	8	2.0
Wed	5	1.3
Thu	7	1.8
Fri	7	1.8
Sat	12	2.4
Sun	9	1.8

## Day of the month: Red are weekends (below)



### Hour of the day:

Hour	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Count	2	1	3	3	0	0	0	0	0	0	3	3	4	1	2	4	6	5	1	6	7	3	2	

### Location of patient

Location	#
Private Residence	19
Public Location- Inside	5
Public Location- Outside	32
Residential Institution	0

### Narcan used by:

Lowell FD	12	Lowell PD	2
Trinity ALS	4	Trinity BLS	9
LGH ALS	1	Other	19
Park Ranger	0		

### Narcan doses

1-2mg - 9
4mg - 20
6-8mg - 12
12mg+ - 3

### Neighborhood

Acre - 9	Back Central - 9	Centralville - 5	Downtown - 22	Highlands - 4
Lwr Highlands - 3	Pawtucketville - 3	Sacred Heart - 1		

### Home town of pt

Billerica - 4, Burlington - 1, Dracut - 3, Haverhill - 1, Lawrence - 2, Leeds - 1, Lowell - 34, Lynn - 1, Nashua - 1, Tewksbury - 3, Wilmington - 1, Winchendon - 1, Woburn - 1, Unknown - 2

## Last 12 months All ORI calls

22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec	23-Jan	23-Feb	23-Mar	23-Apr
49	50	40	44	62	61	49	37	41	36	47	43	56
1.6	1.6	1.3	1.4	2.0	2.0	1.6	1.2	1.3	1.2	1.7	1.4	1.9

## Last 12 months Priority 1 only

22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec	23-Jan	23-Feb	23-Mar	23-Apr
28	27	17	29	46	37	29	24	30	22	35	34	41
0.9	0.9	0.6	0.9	1.5	1.2	0.9	0.8	1.0	0.7	1.3	1.1	1.4

## ORI - daily average

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
0.9	1.3	1.6	1.9	2.2	2.2	1.5	1.3	1.5	1.5	1.5

## Priority 1 only- daily average

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
0.4	0.7	0.8	1.1	1.3	1.3	0.9	0.8	1.0	0.9	1.1

## Race of Patient

	This Month:	Q1 23	Q2 23	Q3 23	Q4 23	2023	2022	2021
Black / African American	6	10	6			16	45	38
Hispanic / Latinx	14	37	14			51	174	168
White	31	62	31			93	284	294
Other / Not Given	5	17	5			22	52	61



The following data is from Trinity EMS electronic Patient Care Reports. This data is from calls in all 13 communities Trinity provides service for. Only data from April 2023 opioid related calls are included

Trinity EMS Inc. provides EMS services for the following communities in MA: Boxford, Chelmsford, Dunstable, Groveland, Haverhill, Lowell, and Dracut. In NH: Atkinson, Danville, Hampstead, Newton, Plaistow, and Sandown.

Only opiate overdoses that Trinity EMS Inc. responded to are included. If someone from one of the communities listed above overdosed in another community not listed, it will not be represented in this data set.

System wide, Trinity treated 80 patients with an opioid related issue in April 2023.

Row Labels	Count of Date
LOWELL	34
HVERHILL	12
DRACUT	5
BILLERICA	4
LAWRENCE	3
TEWKSBURY	3
NORTH CHELMSFORD	2
CHELMSFORD	2
(blank)	2
SANDOWN	1
WOBURN	1
WILMINGTON	1
BURLINGTON	1
HAMPSTEAD	1
MANCHESTER	1
LEEDS	1
METHUEN	1
WINCHENDON	1
NASHUA	1
NEWBURYPORT	1
ATKINSON	1
LYNN	1
<b>Grand Total</b>	<b>80</b>