

Overdoses: 96 or 3.2 per day

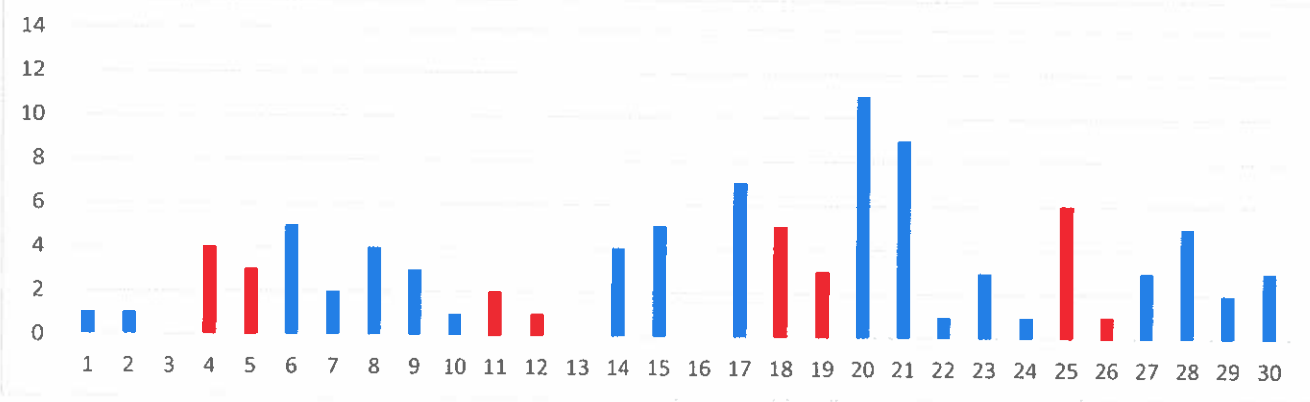
Day of the week:

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count	19	20	13	10	9	17	8
Average	4.8	5.0	2.6	2.0	2.3	4.3	2.0

96

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
3	4	5	0	0	2	1	2	2	3	5	1	5	9	3	4	4	8	4	6	8	5	6	6

96

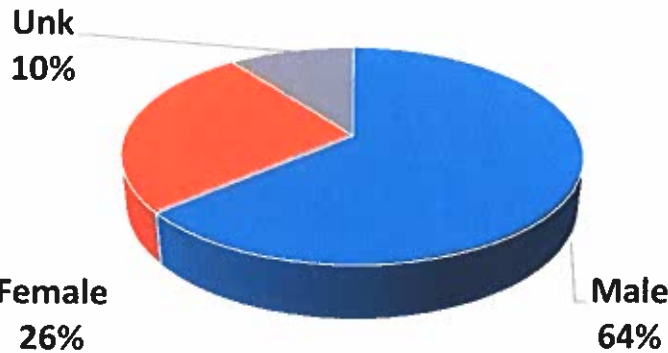
Section of the city:

Profile of patient

Neighborhood	Count
Acre	17
Back Central	18
Belvidere	3
Centralville	7
Downtown	20
Highlands	3
Lower Belvidere	4
Lower Highlands	13
Pawtucketville	5
Sacred Heart	2
South Lowell	4

96

Sex	Count	Avg Age	Range
Female	25	37	20-67
Male	61	42	26-91



Age	#
12 and U	0
13-15	0
16-17	0
18-21	1
22	0
23	0
24	0
25	1
26	7
27	4
28	1
29	3
30	7
31	2
32	2
33	2
34	2
35	4
36	2
37	5
38	0
39	3
40	4
41	2
42	2
43	0
44	3
45	2
46	1
47	2
48	5
49	1
50	1
51-55	4
56-60	10
61-65	0
66-70	1
71 and up	2
Unk	10

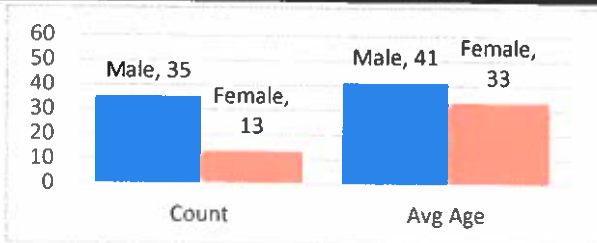
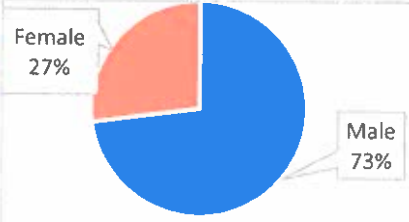
19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr
96	111	93	97	100	83	107	73	95	78	84	75	96
3.2	3.6	3.1	3.1	3.2	2.8	3.5	2.4	3.1	2.5	2.9	2.4	3.2



Categorized Opiate Report: Apr-20 Lowell, MA

Priority of patient

Priority 1	26
Priority 2	6
Priority 3	16

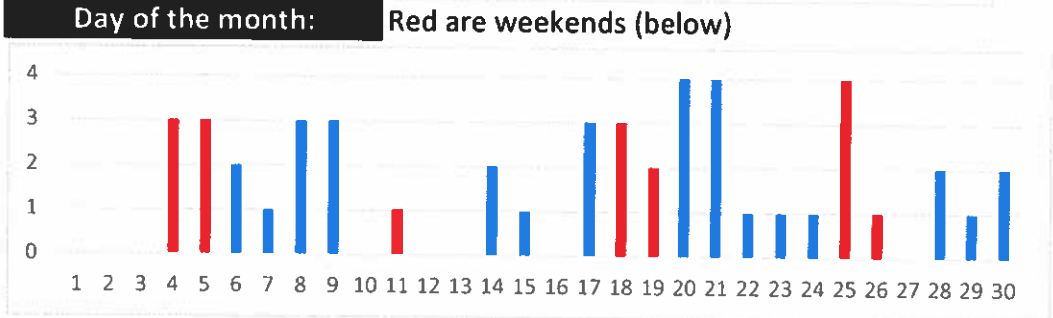


Age

12 and U	0
13-15	0
16-17	0
18-21	0
22	0
23	0
24	0
25	1
26	5
27	4
28	2
29	1
30	2
31	2
32	2
33	1
34	1
35	1
36	1
37	1
38	0
39	2
40	3
41	1
42	1
43	0
44	1
45	1
46	1
47	1
48	3
49	1
50	1
51-55	2
56-60	6
61-65	0
66-70	0
Unk	0

Day of the week:

Day	#	Avg
Mon	6	1.5
Tue	9	2.3
Wed	6	1.2
Thu	6	1.2
Fri	4	1.0
Sat	11	2.8
Sun	6	1.5



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	1	2	1	0	0	1	1	1	2	3	2	1	3	5	0	2	2	4	1	4	4	3	3	2

Location of patient

Location	#
Private Residence	18
Public Location- Inside	1
Public Location- Outside	29
Residential Institution	0

Narcan used by:

Lowell FD	4	Lowell PD	6
Trinity ALS	0	Trinity BLS	11
LGH ALS	2	Other	5
Park Ranger	0		

Narcan doses

2mg - 5	32
4mg - 15	34
6mg - 1	35
8mg - 5	36

Neighborhood

Acre - 8	Back Central - 10	Belvidere - 3	Centralville - 5	Downtown - 11
Lwr Highlands - 7	Pawtucketville - 1	Sacred Heart - 1	South Lowell - 2	

Home town of pt

Bradford - 1, Butner - 1, Buxton - 1, Haverhill - 1, Lowell - 31, Lynn - 1, North Andover - 1, North Billerica - 3, Salem - 1, Tewksbury - 1, Wareham - 1, Unknown - 5

Last 12 months All ORI calls

Month	19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr
Count	47	46	44	46	35	46	52	36	37	32	31	28	48
Avg	1.6	1.5	1.5	1.5	1.1	1.5	1.7	1.2	1.2	1.0	1.1	0.9	1.6

Last 12 months Priority 1 only

Month	19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov	19-Dec	20-Jan	20-Feb	20-Mar	20-Apr
Count	28	25	30	26	26	27	34	23	27	21	17	19	26
Avg	0.9	0.8	1.0	0.8	0.8	0.9	1.1	0.8	0.9	0.7	0.6	0.6	0.9

	ORI - daily average					Yr avg	Priority 1 only- daily average					Yr avg	Age
	Q1	Q2	Q3	Q4	Yr avg		Q1	Q2	Q3	Q4	Yr avg		
2012	0.5	0.8	0.7	0.6	0.7	2013	0.1	0.2	0.3	0.3	0.2	51-55	2
2013	0.7	1.2	1.1	0.6	0.9	2013	0.3	0.4	0.5	0.2	0.3	56-60	6
2014	0.8	1.4	1.6	1.4	1.3	2014	0.3	0.6	0.8	0.9	0.7	61-65	0
2015	1.4	1.7	1.9	1.4	1.6	2015	0.8	0.7	0.9	0.8	0.8	66-70	0
2016	1.7	1.6	2.0	2.3	1.9	2016	1.0	1.0	0.9	1.3	1.0	Unk	0
2017	2.0	2.3	2.8	1.8	2.2	2017	1.2	1.4	1.6	1.0	1.3		
2018	2.1	2.0	2.6	2.2	2.2	2018	1.2	1.1	1.3	1.4	1.3		
2019	1.5	1.5	1.4	1.4	1.5	2019	0.7	0.9	0.9	0.9	0.9		
2020	1.0	1.6				2020	0.6	0.9					



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 2020 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 64 patients with an opioid related issue in April 2020.

Row Labels	Count of Date
LOWELL	31
HAVERHILL	14
(blank)	7
NORTH BILLERICA	3
NORTH CHELMSFORD	1
TEWKSBURY	1
BUXTON	1
SALEM	1
WAREHAM	1
BUTNER	1
BRADFORD	1
LYNN	1
NORTH ANDOVER	1
Grand Total	64