

Overdoses: 73 or 2.4 per day

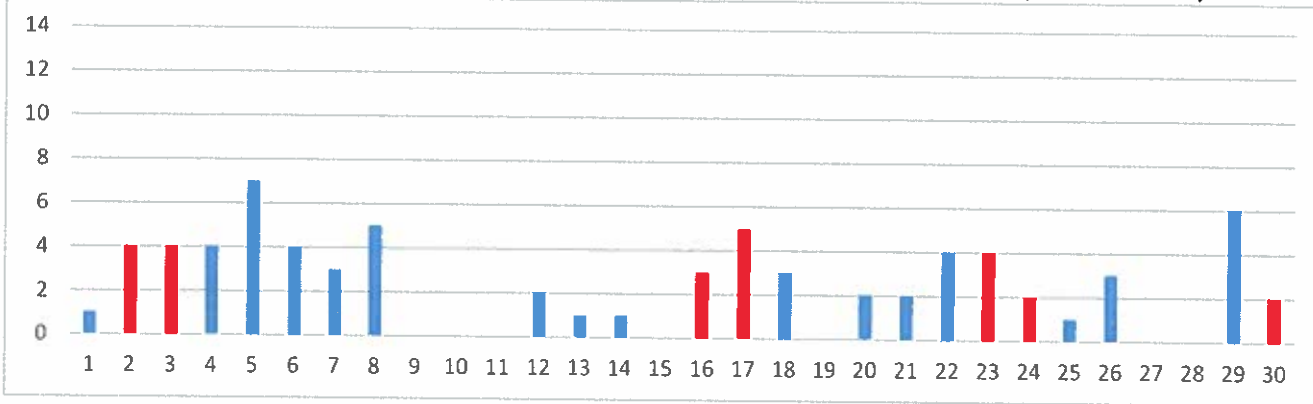
Day of the week:

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count	8	12	7	6	16	13	11
Average	2.0	3.0	1.8	1.5	3.2	2.6	2.8

73

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	3	2	2	3	0	3	1	1	1	1	2	7	3	5	6	1	4	4	4	5	3	7	2

73

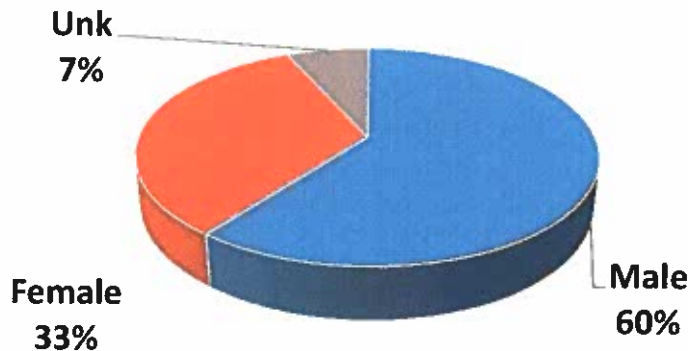
Section of the city:

Neighborhood	Count
Acre	9
Back Central	11
Belvidere	4
Centralville	19
Downtown	12
Highlands	7
Lower Belvidere	1
Lower Highlands	4
Pawtucketville	6
Sacred Heart	0
South Lowell	0

73

Profile of patient

Sex	Count	Avg Age	Range
Female	24	36	11-74
Male	44	35	14-66



Age	#
12 and U	1
13-15	2
16-17	4
18-21	1
22	0
23	1
24	2
25	4
26	2
27	2
28	2
29	3
30	5
31	2
32	3
33	1
34	0
35	2
36	4
37	7
38	0
39	1
40	0
41	1
42	1
43	0
44	3
45	0
46	1
47	0
48	1
49	0
50	0
51-55	6
56-60	1
61-65	0
66-70	1
71 and up	2
Unk	7

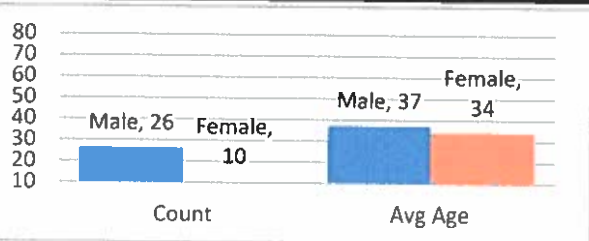
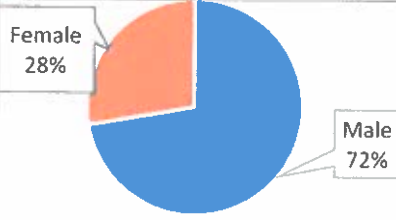
18-Nov	18-Dec	19-Jan	19-Feb	19-Mar	19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov
140	125	86	90	111	96	111	93	97	100	83	107	73
4.7	4.0	2.8	3.2	3.6	3.2	3.6	3.1	3.1	3.2	2.8	3.5	2.4



Categorized Opiate Report: Nov-19 Lowell, MA

Priority of patient

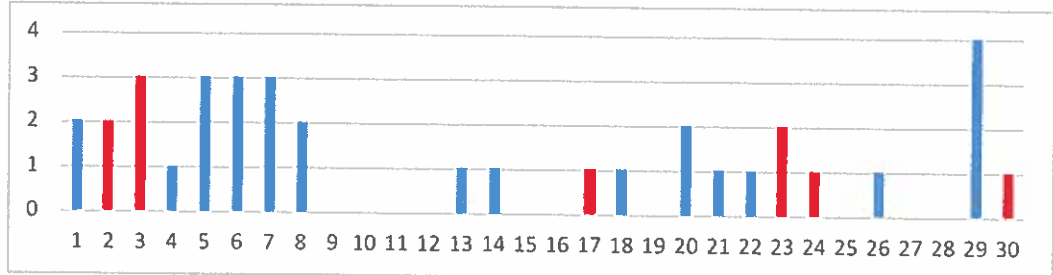
Priority 1	23
Priority 2	2
Priority 3	11



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

Day of the week:	#	Avg
Mon	2	0.5
Tue	4	1.0
Wed	6	1.5
Thu	5	1.3
Fri	9	1.8
Sat	5	1.0
Sun	5	1.3

Day of the month: Red are weekends (below)



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

Location of patient	#
Private Residence	19
Public Location- Inside	3
Public Location- Outside	14
Residential Institution	0

Narcan used by:			
Lowell FD	13	Lowell PD	6
Trinity ALS	1	Trinity BLS	1
LGH ALS	2	Other	5
Park Ranger	0		

Narcan doses	
1-2mg	- 3
4mg	- 9
6mg	- 3
8mg+	- 7

Neighborhood	Acre - 6	Back Central - 6	Belvidere - 2	Centralville - 11	Downtown - 6
Lwr Highlands - 2	Pawtucketville - 2	Unknown - 1			

Home town of pt	Derry - 1, Dracut - 2, Haverhill - 2, Hyannis - 1, Lawrence - 1, Lowell - 23, Southbridge - 1, Tewksbury - 1, Townsend - 1, Unknown - 3
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Last 12 months All ORI calls												
18-Nov	18-Dec	19-Jan	19-Feb	19-Mar	19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov
69	59	42	49	43	47	46	44	46	35	46	52	36
2.3	1.9	1.4	1.8	1.4	1.6	1.5	1.5	1.5	1.1	1.5	1.7	1.2

Last 12 months Priority 1 only												
18-Nov	18-Dec	19-Jan	19-Feb	19-Mar	19-Apr	19-May	19-Jun	19-Jul	19-Aug	19-Sep	19-Oct	19-Nov
46	32	23	21	23	28	25	30	26	26	27	34	23
1.5	1.0	0.7	0.8	0.7	0.9	0.8	1.0	0.8	0.8	0.9	1.1	0.8

ORI - daily average						Priority 1 only- daily average					
	Q1	Q2	Q3	Q4	Yr avg		Q1	Q2	Q3	Q4	Yr avg
2013	0.7	1.2	1.1	0.6	0.9	2013	0.3	0.4	0.5	0.2	0.3
2014	0.8	1.4	1.6	1.4	1.3	2014	0.3	0.6	0.8	0.9	0.7
2015	1.4	1.7	1.9	1.4	1.6	2015	0.8	0.7	0.9	0.8	0.8
2016	1.7	1.6	2.0	2.3	1.9	2016	1.0	1.0	0.9	1.3	1.0
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		2019	0.7	0.9	0.9	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 November 2019 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 56 patients with an opioid related issue in November 2019.

Row Labels	Count of Date
LOWELL	23
HVERHILL	14
(blank)	4
DRACUT	2
LAWRENCE	2
SOUTHBRIDGE	1
DERRY	1
TOWNSEND	1
HYANNIS	1
PLAISTOW	1
BROCKTON	1
TEWKSBURY	1
CHELMSFORD	1
DUNSTABLE	1
METHUEN	1
NORTH	1
BILLERICA	1
Grand Total	56