

Overdoses: 96 or 3.2 per day

Day of the week:

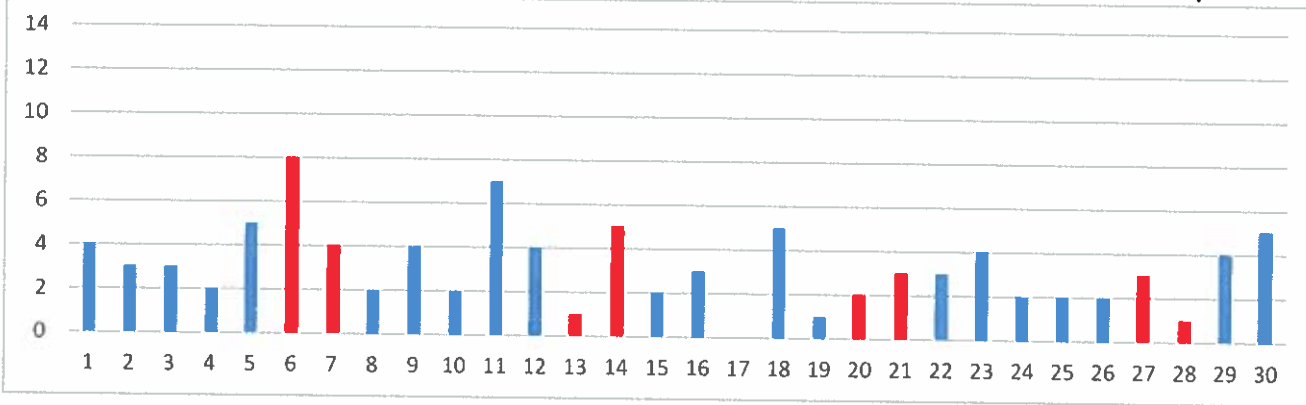
Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count	15	19	7	16	12	14	13
Average	3.0	3.8	1.8	4.0	3.0	3.5	3.3

96

Age	#
12 and U	0
13-15	1
16-17	2
18-21	6
22	0
23	2
24	5
25	0
26	4
27	2
28	3
29	1
30	2
31	2
32	2
33	2
34	8
35	1
36	2
37	5
38	2
39	2
40	3
41	2
42	1
43	2
44	1
45	4
46	3
47	0
48	0
49	4
50	2
51-55	7
56-60	2
61-65	0
66-70	1
71 and up	3
Unk	7

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
1	3	1	2	3	0	4	2	2	6	6	2	5	6	5	5	2	5	7	10	9	5	3	2

96

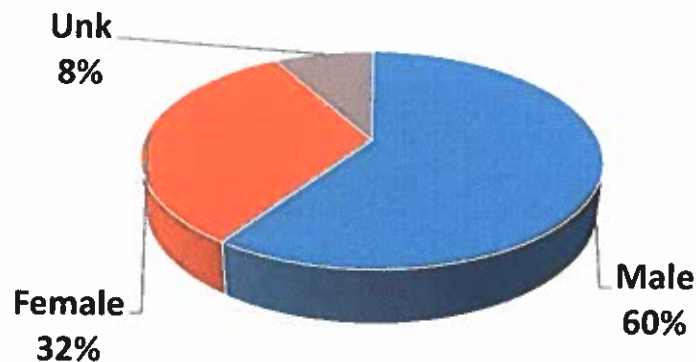
Section of the city:

Neighborhood	Count
Acre	10
Back Central	13
Belvidere	4
Centralville	9
Downtown	24
Highlands	5
Lower Belvidere	9
Lower Highlands	12
Pawtucketville	4
Sacred Heart	5
South Lowell	1

96

Profile of patient

Sex	Count	Avg Age	Range
Female	31	37	13-82
Male	57	37	17-72



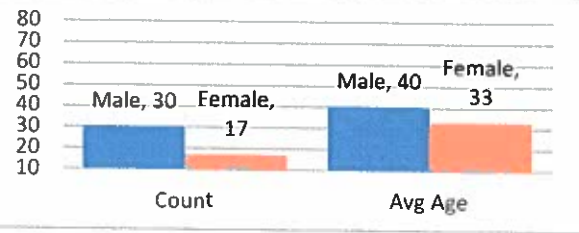
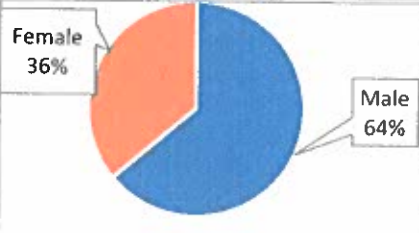
18-Apr	126	4.2	18-May	139	4.5	18-Jun	148	4.9	18-Jul	211	6.8	18-Aug	141	4.5	18-Sep	160	5.3	18-Oct	161	5.2	18-Nov	140	4.7	18-Dec	125	4.0	19-Jan	86	2.8	19-Feb	90	3.2	19-Mar	111	3.6	19-Apr	96	3.2
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**Categorized Opiate Report: Apr-19 Lowell, MA**

**Priority of patient**

Priority 1	28
Priority 2	7
Priority 3	12



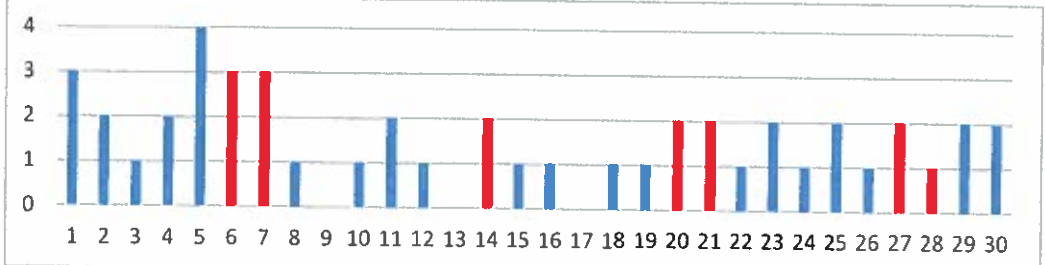
**Age**

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

**Day of the week:**

Day	#	Avg
Mon	8	1.6
Tue	7	1.4
Wed	3	0.8
Thu	7	1.8
Fri	7	1.8
Sat	7	1.8
Sun	8	2.0

**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	1	2	0	1	1	1	3	1	1	3	2	1	3	1	2	3	0	2	3	9	4	1	2	0

**Location of patient**

Location	#
Private Residence	20
Public Location- Inside	8
Public Location- Outside	17
Residential Institution	2

**Narcan used by:**

Lowell FD	13	Lowell PD	6
Trinity ALS	0	Trinity BLS	6
LGH ALS	1	Other	7
Park Ranger	0		

**Narcan doses**

2mg - 2	32
4mg - 15	33
6-8mg - 8	34
12mg+ - 1	35

**Neighborhood**

Acre - 6	Back Central - 7	Belvidere - 3	Centralville - 3	Downtown - 11
Highlands - 3	Lwr Belv - 2	Lwr Highlands - 10	Sacret Heart - 2	

**Home town of pt**

Billerica - 1, Boston - 1, Dracut - 2, Fitchburg - 1, Hudson - 1, Lawrence - 3, Lowell - 30, Nashua - 1, Rindge - 1, Tewksbury - 1, Westford - 2, Woburn - 1, Unknown - 1

**Last 12 months All ORI calls**

18-Apr	18-May	18-Jun	18-Jul	18-Aug	18-Sep	18-Oct	18-Nov	18-Dec	19-Jan	19-Feb	19-Mar	19-Apr
56	59	68	99	67	70	75	69	59	42	49	43	47
1.9	1.9	2.3	3.2	2.2	2.3	2.4	2.3	1.9	1.4	1.8	1.4	1.6

**Last 12 months Priority 1 only**

18-Apr	18-May	18-Jun	18-Jul	18-Aug	18-Sep	18-Oct	18-Nov	18-Dec	19-Jan	19-Feb	19-Mar	19-Apr
30	34	38	51	26	42	47	46	32	23	21	23	28
1.0	1.1	1.3	1.6	0.8	1.4	1.5	1.5	1.0	0.7	0.8	0.7	0.9

	ORI - daily average					Priority 1 only- daily average					Age		
	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	51-55	4
2014	0.8	1.4	1.6	1.4	1.3	2014	0.3	0.6	0.8	0.9	0.7	56-60	0
2015	1.4	1.7	1.9	1.4	1.6	2015	0.8	0.7	0.9	0.8	0.8	61-65	0
2016	1.7	1.6	2.0	2.3	1.9	2016	1.0	1.0	0.9	1.3	1.0	66-70	1
2017	2.0	2.3	2.8	1.8	2.2	2017	1.2	1.4	1.6	1.0	1.3	Unk	0
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	1.6				2019	0.7	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 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 75 patients with an opioid related issue in April 2019.

Row Labels	Count of Date
LOWELL	32
HAVERHILL	12
DRACUT	8
LAWRENCE	3
WESTFORD	2
TEWKSBURY	2
(blank)	2
DANVILLE	2
FITCHBURG	1
NORTH	1
ANDOVER	
WINCHENDON	1
BILLERICA	1
RINDGE	1
WOBURN	1
BRIGHTON	1
DUNSTABLE	1
HUDSON	1
NASHUA	1
BOSTON	1
METHUEN	1
<b>Grand Total</b>	<b>75</b>