



Overdose Report: 19-Mar

Lowell, MA

Overdoses: 111 or 3.6 per day

Day of the week:

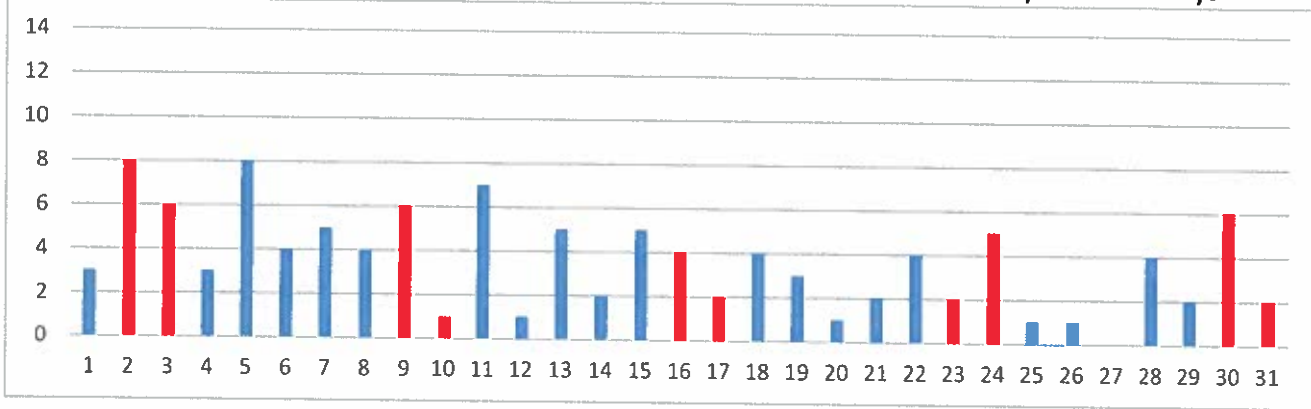
Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
Count	15	13	10	13	18	26	16
Average	3.8	3.3	2.5	3.3	3.6	5.2	3.2

111

Age	#
12 and U	1
13-15	3
16-17	0
18-21	2
22	1
23	0
24	8
25	1
26	2
27	4
28	8
29	4
30	3
31	7
32	8
33	0
34	6
35	0
36	2
37	1
38	2
39	1
40	0
41	2
42	2
43	3
44	1
45	0
46	3
47	2
48	0
49	4
50	2
51-55	5
56-60	3
61-65	5
66-70	3
71 and up	3
Unk	9

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	2	1	3	1	2	1	2	3	2	4	2	10	6	9	4	5	8	11	7	6	11	3	5

111

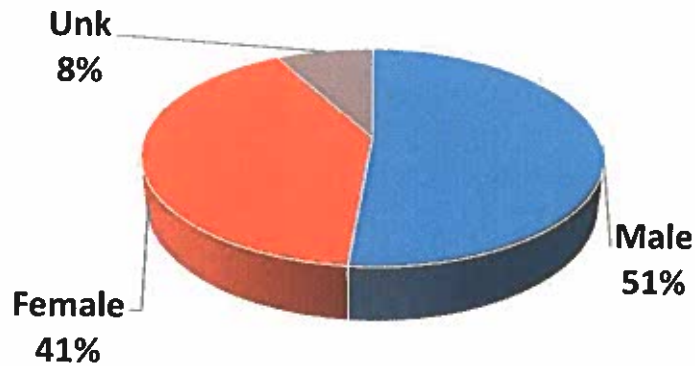
Section of the city:

Profile of patient

Neighborhood	Count
Acre	11
Back Central	10
Belvidere	3
Centralville	13
Downtown	35
Highlands	10
Lower Belvidere	4
Lower Highlands	4
Pawtucketville	11
Sacred Heart	6
South Lowell	4

111

Sex	Count	Avg Age	Range
Female	45	37	4-95
Male	57	39	24-78



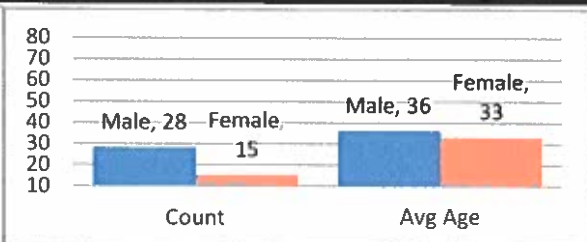
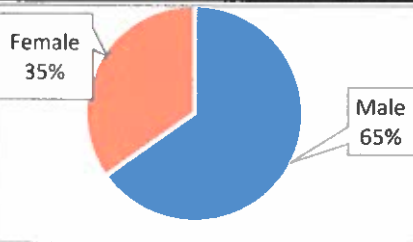
18-Mar	18-Apr	18-May	18-Jun	18-Jul	18-Aug	18-Sep	18-Oct	18-Nov	18-Dec	19-Jan	19-Feb	19-Mar
101	126	139	148	211	141	160	161	140	125	86	90	111
3	4.2	4.5	4.9	6.8	4.5	5.3	5.2	4.7	4.0	2.8	3.2	3.6



Categorized Opiate Report: Mar-19 Lowell, MA

Priority of patient

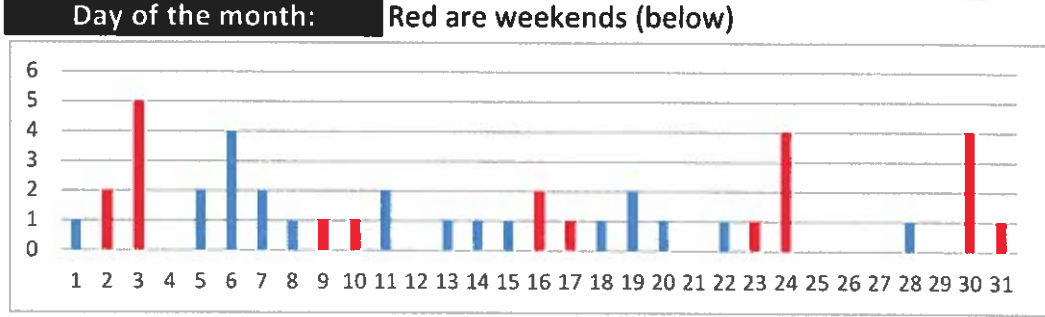
Priority 1	23
Priority 2	10
Priority 3	10



Age

12 and U	0
13-15	0
16-17	0
18-21	0

Day of the week:	#	Avg
Mon	3	0.8
Tue	4	1.0
Wed	6	1.5
Thu	4	1.0
Fri	4	0.8
Sat	10	2.0
Sun	12	2.4



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

Location of patient	#
Private Residence	17
Public Location- Inside	10
Public Location- Outside	16
Residential Instituion	0

Narcan used by:			
Lowell FD	9	Lowell PD	4
Trinity ALS	0	Trinity BLS	7
LGH ALS	5	Other	5
Park Ranger	0		

Narcan doses	
1-2mg -	1
4mg -	7
6mg -	5
8mg+ -	5

Neighborhood	Acre - 2	Back Central - 5	Belvidere - 1	Downtown - 19	Highlands - 2
Lwr Belv - 2	Lwr Highlands - 2	Pawtucketville - 4	Sacred Heart - 3	South Lowell - 3	

Home town of pt	Andover - 1, Blackwood - 1, Chelmsford - 2, Dorchester - 1, Haverhill - 2, Lowell - 24, Plymouth - 2, Tyngsboro - 1, Westford - 1, Wilmington - 1, Unknown - 7
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Last 12 months All ORI calls												
18-Mar	18-Apr	18-May	18-Jun	18-Jul	18-Aug	18-Sep	18-Oct	18-Nov	18-Dec	19-Jan	19-Feb	19-Mar
66	56	59	68	99	67	70	75	69	59	42	49	43
2.1	1.9	1.9	2.3	3.2	2.2	2.3	2.4	2.3	1.9	1.4	1.8	1.4

Last 12 months Priority 1 only												
18-Mar	18-Apr	18-May	18-Jun	18-Jul	18-Aug	18-Sep	18-Oct	18-Nov	18-Dec	19-Jan	19-Feb	19-Mar
44	30	34	38	51	26	42	47	46	32	23	21	23
1.4	1.0	1.1	1.3	1.6	0.8	1.4	1.5	1.5	1.0	0.7	0.8	0.7

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					2019	0.7				

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



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 March 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 66 patients with an opioid related issue in March 2019.

Row Labels	Count of Date
LOWELL	24
HAVERHILL	11
(blank)	8
MERRIMAC	3
PLYMOUTH	2
DRACUT	2
WESTFORD	2
NORTH	1
CHELMSFORD	
DORCHESTER	1
DERRY	1
HAMPSTEAD	1
METHUEN	1
TYNGSBORO	1
PEABODY	1
CHELMSFORD	1
GROVELAND	1
BLACKWOOD	1
WILMINGTON	1
BRADFORD	1
ANDOVER	1
LAWRENCE	1
Grand Total	66