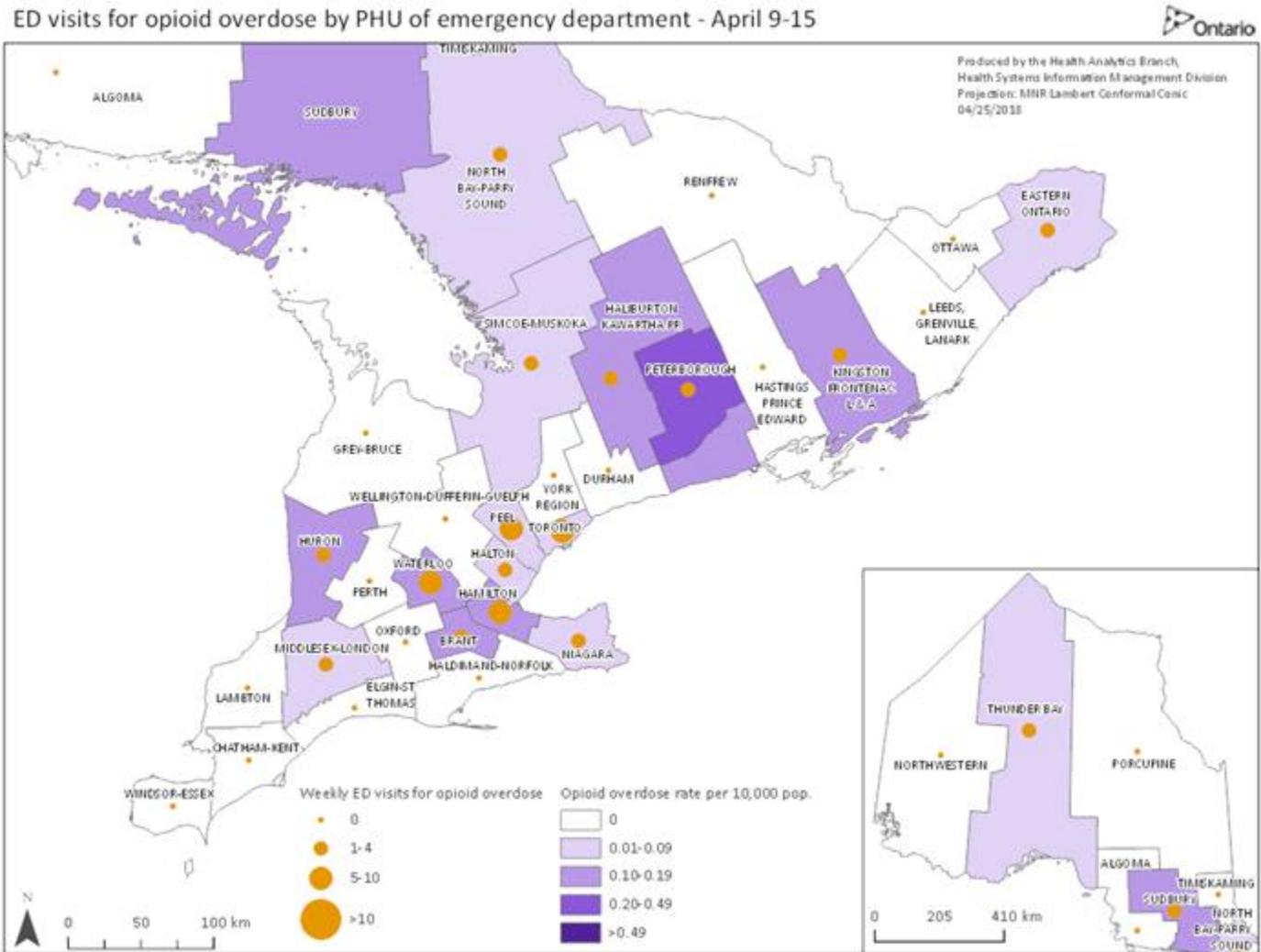


Ministry Emergency Operations Centre (MEOC)

Opioid Crisis Situation Report # 29: April 27, 2018

Figure 1: ED visits for opioid overdose by PHU



ED visit data from CIHI/NACRS (see Appendix, Table 1 for more information)

Health Sector Status	
Teleconferences	<p>Paramedics:</p> <ul style="list-style-type: none"> • No issues raised. <p>LHINs:</p> <ul style="list-style-type: none"> • No issues raised. <p>PHUs:</p> <ul style="list-style-type: none"> • No issues raised.

	<p>Beginning May 9, 2018 teleconferences will be combined into one call (Paramedic Services, LHINs, and PHUs).</p>
<p>Other Information</p>	<p>Supervised Injection Services (SIS) & Overdose Prevention Sites (OPS)</p> <ul style="list-style-type: none"> • Please see Appendix, Table 4 for SIS and OPS data. <p>Overdose Prevention Sites (OPS)</p> <ul style="list-style-type: none"> • Applications and a User Guide for Applicants for overdose prevention sites are now available in English and French and are available on EMCT (in the Communications folder). • The MOHLTC will provide applicants with a decision within 14 days of receiving a completed application. • All OPS related questions can go to eoclogistics.moh@ontario.ca <p>Education and Training Opportunities</p> <ul style="list-style-type: none"> • Navigating Mental Health, Pain and Opioids – June 8, 2018 <p>Reference Materials</p> <ul style="list-style-type: none"> • Revised resuscitation guidelines from the Ontario Naloxone Program are available on the Emergency Management Communications Tool (EMCT) (Incident Folders > Opioid Crisis > Communications > Ontario Naloxone Program Resuscitation Guidelines) • Statistics from the Supervised Injection Service at the Works (August 21, 2017 to March 25, 2018) are available on EMCT • Infographic: What you need to know about Supervised Consumption Sites • USA-based resources for school-aged children and adolescents: Opioid Education Resources • Ottawa's overdose task force has a simple message: Don't use drugs alone • London man revived on roadside with anti-overdose kit • OPP warning the public about the dangers of 'purple heroin' and other opioids • London scientists push envelope in combating opioid addiction

MEOC Status

Assessment	<ul style="list-style-type: none"> The Sioux Lookout Detachment of the Ontario Provincial Police (OPP) has received numerous calls for overdoses and believe that street drugs may be laced with fentanyl.
Current Activities	<ul style="list-style-type: none"> The MEOC continues to collaborate with the OPP for situational awareness on suspected opioid-related calls and drug seizures. The MEOC continues to receive and respond to questions regarding OPS applications.
Next Steps	<ul style="list-style-type: none"> Continue monitoring and collaborating with health system providers and Ministry partners
Communication Cycle	<ul style="list-style-type: none"> May 1, 2018, 1:30pm – Teleconference with SIS/OPSs May 4, 2018 – Sit Rep #30 May 9, 2018, 10am - Teleconference with Paramedic Services, LHINs, and PHUs

Appendix

Table 1. Number of emergency department visits for opioid overdose by location of institution and trends over time, as of April 25, 2018 (Source: CIHI/NACRS)

	Weekly Numbers			Weekly Averages over time		
	26 Mar to 31 Mar	1 Apr to 8 Apr	9 Apr to 15 Apr	6 months	3 months	4 weeks
ALGOMA	1-4	0	0	1-4	1-4	1-4
BRANT	1-4	1-4	1-4	1-4	1-4	1-4
DURHAM	1-4	0	0	6	5	1-4
ELGIN-ST THOMAS	1-4	0	0	1-4	0	1-4
GREY-BRUCE	1-4	0	0	1-4	0	1-4
HALDIMAND-NORFOLK	0	0	0	1-4	0	0
HALIBURTON KAWARTHA PR	1-4	1-4	1-4	1-4	1-4	1-4
HALTON	1-4	1-4	1-4	1-4	1-4	1-4
HAMILTON	7	1-4	7	6	5	6
HASTINGS PRINCE EDWARD	1-4	0	0	1-4	1-4	1-4
HURON	0	0	1-4	0	1-4	1-4
CHATHAM-KENT	1-4	0	0	1-4	1-4	1-4
KINGSTON FRONTENAC L & A	6	1-4	1-4	1-4	1-4	1-4
LAMBTON	1-4	0	0	1-4	0	1-4
LEEDS,GRENVILLE,LANARK	0	0	0	1-4	0	0
MIDDLESEX-LONDON	10	1-4	1-4	6	1-4	1-4
NIAGARA	9	9	1-4	10	10	8
NORTH BAY-PARRY SOUND	0	0	1-4	1-4	1-4	1-4
NORTHWESTERN	0	0	0	1-4	1-4	0
OTTAWA	1-4	1-4	0	5	1-4	1-4
OXFORD	1-4	0	0	1-4	1-4	1-4

PEEL	6	5	5	9	9	7
PERTH	1-4	0	0	1-4	0	0
PETERBOROUGH	6	1-4	1-4	1-4	5	5
PORCUPINE	0	0	0	0	0	0
RENFREW	1-4	1-4	0	1-4	1-4	1-4
EASTERN ONTARIO	0	0	1-4	1-4	0	0
SIMCOE-MUSKOKA	7	7	1-4	7	6	7
SUDBURY	0	0	1-4	1-4	1-4	1-4
THUNDER BAY	1-4	1-4	1-4	1-4	1-4	1-4
TIMISKAMING	0	0	0	0	0	0
WATERLOO	7	1-4	7	7	7	5
WELLINGTON-DUFFERIN-GUELPH	1-4	1-4	0	1-4	1-4	1-4
WINDSOR-ESSEX	1-4	0	0	1-4	1-4	1-4
YORK REGION	1-4	0	0	1-4	1-4	1-4
TORONTO	11	8	7	22	20	10
ONTARIO	109	54	54	117	106	79

Table 2. Monthly total emergency department visits for opioid overdose by location of institution, as of March 20, 2018 (Source: CIHI/NACRS) Data for March 2018 not yet available.

	Aug 17	Sept 17	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18
ALGOMA	19	29	17	16	8	6	5
BRANT	24	26	14	18	11	1-4	11
DURHAM	50	58	41	28	29	25	24
ELGIN-ST THOMAS	1-4	1-4	1-4	1-4	5	1-4	0
GREY-BRUCE	14	16	1-4	1-4	6	5	0
HALDIMAND-NORFOLK	9	7	8	5	8	1-4	0
HALIBURTON KAWARTHA PR	17	16	6	6	9	5	1-4
HALTON	18	15	13	17	6	6	1-4
HAMILTON	43	69	34	33	34	6	18
HASTINGS PRINCE EDWARD	15	7	7	1-4	10	7	1-4
HURON	1-4	1-4	1-4	1-4	1-4	1-4	1-4
CHATHAM-KENT	8	1-4	5	7	1-4	6	1-4
KINGSTON FRONTENAC L & A	34	13	19	17	14	9	6
LAMBTON	5	6	1-4	8	7	1-4	0
LEEDS,GRENVILLE,LANARK	9	5	7	5	5	1-4	0
MIDDLESEX-LONDON	17	36	38	33	36	19	10
NIAGARA	67	64	53	47	42	40	34
NORTH BAY-PARRY SOUND	7	7	8	1-4	5	6	7
NORTHWESTERN	1-4	1-4	1-4	1-4	5	5	1-4
OTTAWA	48	41	33	27	29	19	17
OXFORD	10	5	6	7	9	5	1-4
PEEL	56	64	52	34	50	32	30
PERTH	1-4	1-4	1-4	11	1-4	1-4	0
PETERBOROUGH	23	18	12	12	14	1-4	11
PORCUPINE	1-4	1-4	1-4	1-4	1-4	1-4	0
RENFREW	8	1-4	1-4	1-4	5	1-4	5
EASTERN ONTARIO	1-4	6	1-4	6	1-4	5	1-4
SIMCOE-MUSKOKA	51	48	26	36	29	19	28
SUDBURY	5	5	13	16	8	6	10
THUNDER BAY	13	1-4	17	6	8	8	5
TIMISKAMING	1-4	0	1-4	1-4	1-4	1-4	0
WATERLOO	24	31	26	31	41	26	33
WELLINGTON-DUFFERIN-GUELPH	14	25	5	13	12	17	19
WINDSOR-ESSEX	28	21	15	11	22	9	8
YORK REGION	32	18	16	10	14	17	18
TORONTO	293	220	175	104	101	95	63
TOTAL	973	899	695	587	589	422	380

Table 3. Naloxone kits monthly distribution by public health unit from the Ontario Naloxone Program for Pharmacies (ONPP).

	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
ALGOMA	108	56	70	62	28	60	79
BRANT	97	112	94	118	69	83	75
CHATHAM-KENT	58	19	16	21	38	52	34
DURHAM	338	243	263	174	167	301	234
EASTERN ONTARIO	35	60	48	80	56	34	46
ELGIN-ST THOMAS	22	12	15	46	12	19	14
GREY-BRUCE	24	38	18	15	31	42	57
HALDIMAND-NORFOLK	52	138	67	67	81	90	126
HALIBURTON KAWARTHA PR	70	69	36	38	27	38	40
HALTON	99	66	68	61	91	101	125
HAMILTON	196	154	206	239	282	312	290
HASTINGS PRINCE EDWARD	45	31	29	23	23	30	66
HURON	31	NR	NR	NR	5	16	15
KINGSTON FRONTENAC L & A	164	179	118	122	92	173	142
LAMBTON	38	29	34	26	18	46	43
LEEDS,GRENVILLE,LANARK	27	33	23	22	38	35	59
MIDDLESEX-LONDON	301	671	929	1017	1057	2288	1737
NIAGARA	185	217	229	388	275	345	341
NORTH BAY-PARRY SOUND	26	74	45	74	40	34	72
NORTHWESTERN	8	7	10	19	12	17	17
OTTAWA	1210	1152	1048	1099	817	988	1123
OXFORD	27	21	13	19	21	13	24
PEEL	216	187	192	161	138	229	282
PERTH	8	22	15	10	13	18	22
PETERBOROUGH	134	226	121	160	111	168	177
PORCUPINE	14	10	7	10	NR	26	18
RENFREW	28	21	28	11	29	23	42
SIMCOE-MUSKOKA	537	374	363	360	334	450	413
SUDBURY	89	127	99	126	70	132	204
THUNDER BAY	196	320	116	131	78	162	178
TIMISKAMING	NR	NR	NR	48	7	14	12
TORONTO	1351	1797	1299	991	850	1025	1056
UNKNOWN	21	9	45	16	30	33	15
WATERLOO	241	186	335	263	249	239	243
WELLINGTON-DUFFERIN-GUELPH	118	150	79	77	79	121	113
WINDSOR-ESSEX	116	142	104	121	108	119	159
YORK REGION	241	145	154	116	119	196	190

Note: includes initial, replacement, training and refill naloxone kits distributed. NR refers to values less than 5 which have been suppressed to protect personal health information.

Figure 2. ACES Opioid-related ED Visits to Participating Hospitals (real-time syndromic surveillance)

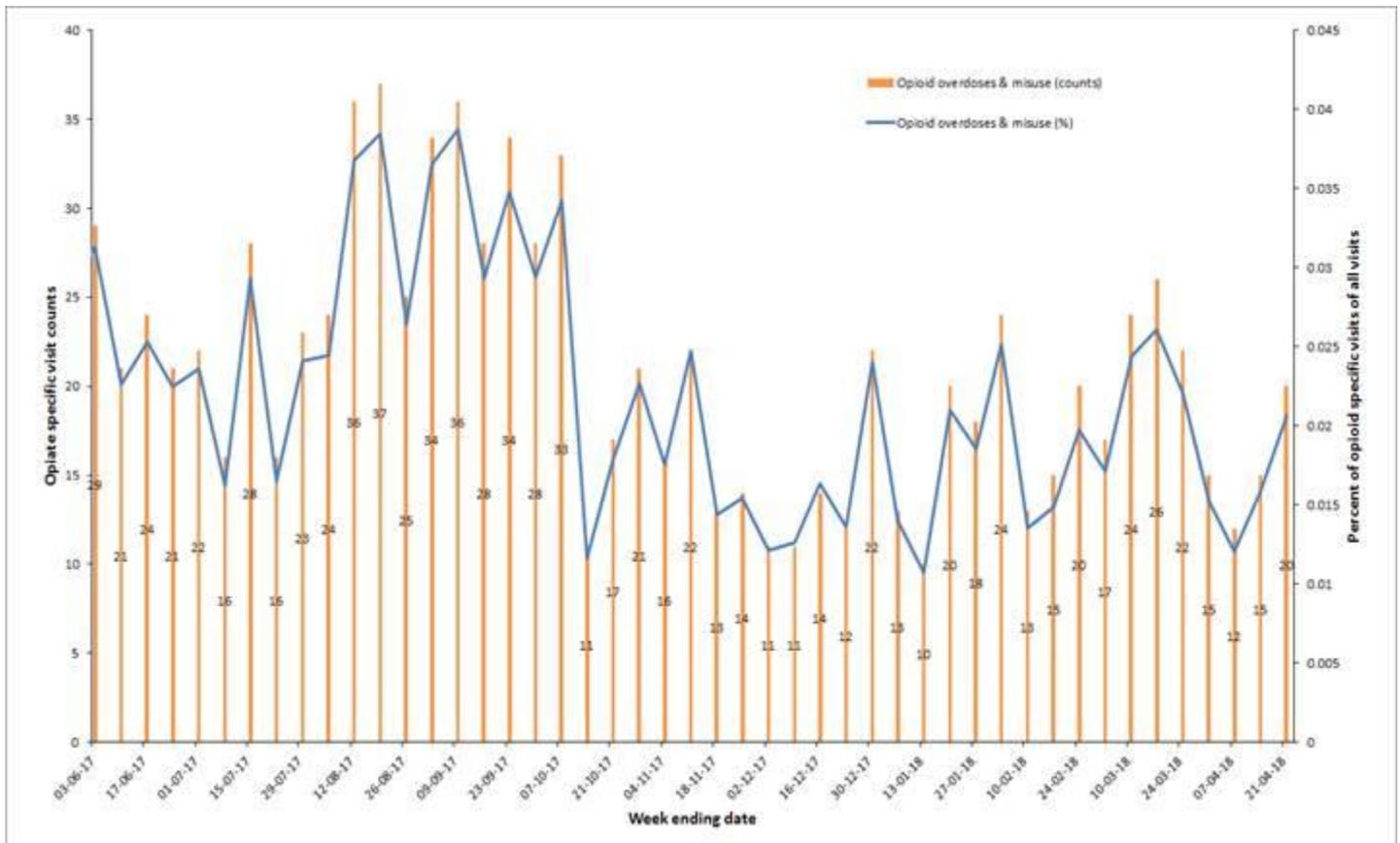
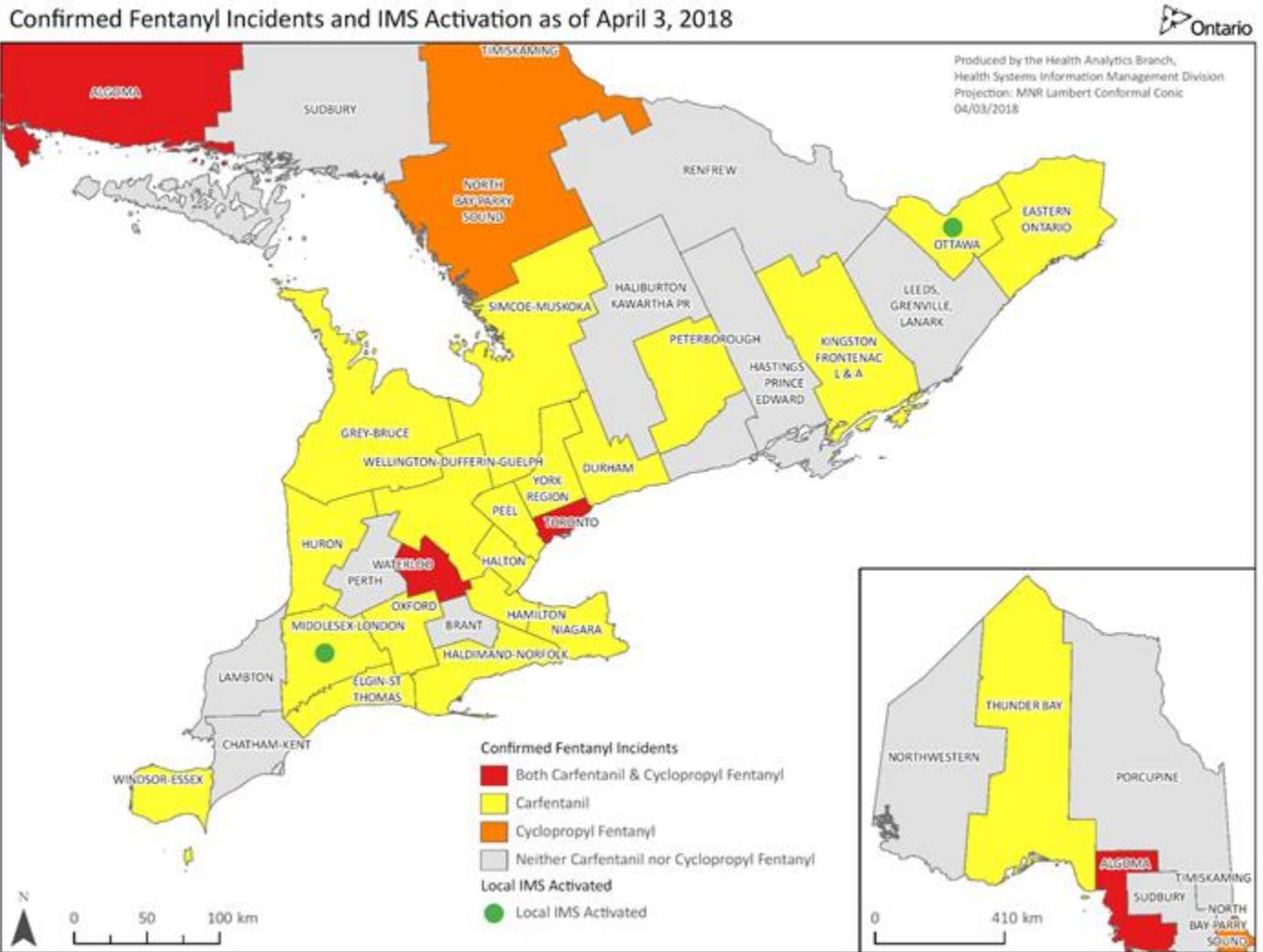


Table 4. Supervised Injection Services (SIS) and Overdose Prevention Sites (OPS) weekly data summary

		Mar 12 - Mar 18	Mar 19 - Mar 25	Mar 26 - Apr 1	Apr 2 - Apr 8	Apr 9 - Apr 15	Apr 16 - Apr 22
The Works, Toronto Public Health (SIS)	Total visits	412	481	486	535	Data not yet available	Data not yet available
	ODs treated with naloxone	1-4	1-4	1-4	1-4		
	ODs treated with O2 and monitoring	5	8	7	5		
	Patients transported by ambulance	0	0	0	0		
Clarence St, Ottawa Public Health (SIS)	Total visits	192	159	178	177	180	182
	ODs treated with naloxone	0	0	0	1-4	0	0
	ODs treated with O2 and monitoring	1-4	0	1-4	1-4	1-4	0
	Patients transported by ambulance	1-4	0	0	1-4	0	0
Shepherds of Good Hope,	Total visits	983	781	1102	990	907	1061
	ODs treated with naloxone	1-4	1-4	6	1-4	1-4	1-4

Ottawa Inner City Health (SIS)	ODs treated with O2 and monitoring	1-4	1-4	1-4	1-4	1-4	1-4
	Patients transported by ambulance	0	0	0	0	0	0
KeepSIX, South Riverdale CHC (Toronto) (SIS)	Total visits	74	55	73	33	49	89
	ODs treated with naloxone	0	0	0	0	0	0
	ODs treated with O2 and monitoring	0	0	0	0	0	0
	Patients transported by ambulance	0	0	0	0	0	0
Fred Victor Centre Toronto (SIS)	Total visits	192	188	223	270	254	261
	ODs treated with naloxone	1-4	1-4	1-4	0	0	1-4
	ODs treated with O2 and monitoring	1-4	1-4	1-4	1-4	1-4	7
	Patients transported by ambulance	0	0	0	0	0	0
Parkdale Queen West CHC (Toronto) (OPS)	Total visits	1-4	8	1-4	13	7	21
	ODs treated with naloxone	0	0	0	1-4	0	0
	ODs treated with O2 and monitoring	0	0	0	1-4	0	0
	Patients transported by ambulance	0	0	0	0	0	0
Regional HIV/AIDS Connection, London Middlesex Health Unit (London) (OPS)	Total visits	212	238	192	212	225	201
	ODs treated with naloxone	0	0	0	0	0	0
	ODs treated with O2 and monitoring	0	0	0	0	0	0
	Patients transported by ambulance	0	0	0	0	0	0
Sandy Hill CHC (Ottawa) (OPS)	Total visits	Data not available					16
	ODs treated with naloxone						0
	ODs treated with O2 and monitoring						0
	Patients transported by ambulance						0

Figure 3. Confirmed fentanyl cases and Incident Management System activations



**Confirmed cases of carfentanyl and cyclopropyl fentanyl are from Dec 2016 onwards and from a variety of sources*

EOC Operations

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