



2019
Sycamore Township Fire Department

Monthly Run Comparison

EMS Revenue YTD \$830,052.64

Run Volume Per Month										Total Runs			YTD	4462
EMS	296	253	274	276	293	278	309	329	302	284	281	300	3475	
Fire	99	75	85	88	61	86	82	78	72	101	82	78	987	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals	
Overlapping Runs													1487	
1 to 10 min	45	36	43	46	37	53	49	52	40	46	43	36	526	
11 to 16 min	14	13	21	16	22	12	22	26	15	15	22	21	219	
17 to 21 min	26	16	16	13	15	22	21	25	16	20	9	22	221	
22 to 30 min	34	23	22	24	26	31	28	37	26	37	28	22	338	
Over 30 Min	7	0	15	65	11	35	12	8	7	0	13	10	183	
Percent of Overlapping Runs	32%	25%	33%	45%	31%	35%	34%	33%	28%	29%	32%	30%	32%	
Mutual Aid Given										Total Given			353	
EMS Given	10	10	13	13	14	9	9	22	16	9	12	14	151	
Fire Given	27	19	17	18	13	18	19	11	12	19	14	15	202	
Mutual Aid Received										Total Received			126	
EMS Received	6	6	3	3	6	6	6	11	10	4	6	3	70	
Fire Received	6	1	2	3	3	5	7	6	7	7	4	5	56	
Apparatus Responses														
Engine 92	126	88	103	127	150	180	187	189	155	191	188	178	1862	
Engine 93	55	44	62	49	70	89	76	83	76	90	78	75	847	
Ladder 92	7	3	9	3	1	1	10	5	8	21	14	16	98	
Medic 92	208	175	187	197	198	188	220	220	208	206	200	233	2440	
Medic 93	96	75	94	80	83	89	95	101	89	86	77	72	1037	
Medic 292	2	7	9	14	6	4	10	11	8	5	6	6	88	
Disposition of Transport														
Transport	228	187	211	204	216	208	219	246	231	210	206	215	2581	
Non - Transport	80	73	72	87	78	82	101	89	81	87	83	95	1008	
Replace Our Unit									20	23	30	34		
Replace Mutual Aid Unit	2	1	6	2	3	5	2	7	6	4	7	6	51	
District Runs														
93 to 92 District	29	25	29	28	18	28	26	23	21	13	10	19	269	
92 to 93 District	4	3	4	0	3	5	6	2	2	4	0	1	34	
District 92	277	229	250	276	251	257	285	290	256	264	259	276	3170	
District 93	75	63	74	57	74	79	75	83	86	92	77	70	905	
Roadway Type Auto Accidents														
Interstate Highway	9	6	9	9	12	9	9	8	6	9	7	11	104	
Public Roadway	4	8	13	6	8	9	12	8	8	16	11	13	116	

Opioid / Alcohol Use

Alcohol Abuse	10	5	9	10	11	2	10	7	11	10	6	20	111
Opioid Use	6	4	6	7	7	1	7	7	7	3	4	4	63

Highest number of incidents per day

Highest Number	23	18	18	17	21	21	19	25	18	19	19	20	
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Number of Runs Per Day

Runs Per Day	12.7	12.76	13.8	12.1	12	12.47	12.4	13	12.26	12.9	12.1	12.3	
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MA Given EMS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Montgomery	3	2	3	3	1	0	1	7	5	4	2	2	33
Deer Park / Silverton	3	6	5	6	7	5	3	12	10	3	3	7	70
Maderia	4	1	1	2	0	0	1	0	0	0	1	0	10
Blue Ash	0	0	1	0	3	2	3	1	1	0	4	2	17
Sharonville	0	1	3	2	1	0	1	2	1	1	2	3	17
Other	0	0	0	0	2	1	0	0	1	1	0	0	5

MA Given Fire

Montgomery	4	3	1	2	2	3	2	1	2	3	3	3	29
Deer Park / Silverton	7	9	3	6	3	5	7	3	0	2	3	1	49
Maderia	2	0	2	2	1	0	1	2	1	2	2	1	16
Blue Ash	5	5	3	0	2	2	1	1	4	6	1	4	34
Sharonville	3	1	0	1	2	1	2	0	4	0	0	1	15
Deerfield Twp.	0	0	2	1	1	2	1	1	3	1	2	1	15
Other	6	3	5	4	2	4	6	3	0	4	1	4	42

MA Received EMS

Montgomery	0	0	0	0	0	1	0	1	1	0	1	0	4
Deer Park / Silverton	0	3	2	2	1	2	0	4	3	1	2	1	21
Maderia	2	2	1	1	2	2	3	3	3	2	1	1	23
Blue Ash	2	1	0	0	2	0	1	0	1	0	0	1	8
Sharonville	1	0	0	0	1	1	2	1	1	1	2	0	10
Other	1	0	0	0	0	0	0	1	1	0	0	0	3

MA Received Fire

Montgomery	2	1	0	2	0	2	0	2	2	1	0	1	13
Deer Park / Silverton	2	0	0	3	2	3	6	3	3	3	3	1	29
Maderia	1	1	1	1	0	2	1	3	1	0	2	1	14
Blue Ash	2	1	0	2	1	1	0	1	2	0	1	2	13
Sharonville	2	1	0	1	0	1	0	0	1	1	0	2	9
Other	2	1	1	1	0	1	0	1	1	4	0	3	15

Runs per Day of Week

Sunday	48	32	46	46	41	60	52	38	59	48	50	52	572
Monday	59	49	47	66	47	40	68	51	58	60	45	60	650
Tuesday	79	45	54	68	65	57	54	57	52	64	46	67	708
Wednesday	62	50	50	45	49	54	64	53	59	68	57	56	667
Thursday	82	44	38	42	55	52	52	57	51	57	41	54	625
Friday	57	52	70	47	60	57	49	80	55	52	59	49	687
Saturday	38	56	53	48	36	44	52	69	40	34	64	40	574

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
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Patient Age Range

0-18	13	9	7	16	11	8	13	6	17	22	19	19	160
19-30	22	19	15	10	18	20	18	28	18	10	25	28	231
31-40	15	13	10	16	17	21	25	20	12	12	7	20	188
41-50	12	10	15	10	13	11	9	17	15	7	10	14	143
51-60	19	23	20	25	31	24	15	19	20	36	30	19	281
61-70	39	28	30	39	33	40	44	51	44	39	33	55	475
71-80	44	47	45	35	51	31	53	49	41	41	47	40	524
81-90	78	59	74	68	78	69	80	75	82	67	57	69	856
91-100	38	21	36	36	27	40	27	33	28	36	29	26	377
100+	0	0	0	0	1	0	0	0	0	0	2	0	3

Patient Gender

Female	171	136	157	159	167	143	174	168	154	134	155	164	1882
Male	109	93	94	96	107	121	109	127	119	131	103	125	1334

Fire Inspections / Plan Review

Monthly Inspections	60	83	81	36	61	13	27	41	24	67	29	52	574
Occupancy Cleared to open	6	4	8	7	7	4	5	6	11	10	7	6	81
Sprinkler Test	3	4	1	2	6	0	3	7	7	2	7	5	47
Hydro Test	2	1	5	4	10	0	2	1	2	3	5	2	37
Plan Review	18	14	22	39	27	10	45	27	28	23	24	18	295
Other Inspections	11	6	7	3	20	0	7	9	8	17	11	8	107
Permits Issued	1	1	2	2	2	2	7	4	4	4	6	2	37

Public Service Details

Car Seat Installations	2	3	2	3	2	1	3	3	6	4	3	2	34
Station Tours	1	1	3	2	2	1	2	2	2	4	4	1	25
First Aid/CPR Classes	2	0	2	0	0	0	0	0	1	2	2	1	10
Public Relations Events	0	1	1	0	4	0	1	1	1	4	2	1	16
Blood Pressure Checks	2	1	2	0	1	0	1	2	0	1	1	0	11
Address Signs	1	1	1	2	1	2	2	1	0	0	2	0	13
Hydrant Maintenance (Hours)	4	0	0	7	6	3	3	86	98	12	12.5	0	231.5
Department Training (Hours)	70	103	1971	115	352	119.5	65	156	273	988	722	301	5235.5
Smoke Detector Giveaway	1	2	2	2	3	1	1	2	2	2	1	2	21
#Hydrants Painted									553	680	735	0	1968

EMS Incidents

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
A/A Entrapment	1	2	2	1	3	0	0	3	0	1	0	2	15
A/A Injury	13	13	18	13	18	17	18	13	13	19	17	20	192
A/A Pedestrian Struck	0	0	2	0	0	1	1	0	1	3	0	3	11
Abdominal Pain	10	8	7	2	7	2	8	5	5	4	8	7	73
Allergic Reaction	1	1	2	2	4	1	1	4	0	3	1	3	23
Animal Bite	0	0	0	0	0	0	1	1	0	0	1	0	3
Assault Injury	3	1	1	1	0	3	3	4	2	2	3	0	23
Attempted Suicide	5	6	4	2	2	8	8	10	7	2	5	3	62
Back Pain	3	5	4	5	3	3	3	2	1	7	3	2	41

EMS Incidents Cont.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Burned Person	1	0	0	1	0	1	1	0	0	1	0	0	5
Tazed Person	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemical Burn	0	0	0	0	0	0	0	0	0	1	0	0	1
Chest Pain	10	15	18	19	16	18	19	20	12	25	22	24	218
Choking Patient	1	0	0	3	1	0	1	0	1	2	1	2	12
CO Alarm Illness	1	0	0	0	0	1	0	0	0	1	0	0	3
Diabetic Emergency	6	3	2	3	5	4	4	3	6	6	2	1	45
Drowning	0	0	0	0	0	0	0	0	0	0	0	0	0
Electrical Injury	0	0	0	0	0	0	0	0	0	0	0	0	0
EMS Lift Assist	19	18	18	15	20	15	23	25	17	23	17	24	234
Exposure to Hazmat	0	0	0	0	0	0	0	0	0	0	0	0	0
Eye Injury	0	0	0	0	0	0	0	0	1	0	0	1	2
Head Injury	19	17	16	17	20	18	23	22	29	23	17	17	238
Headache	1	0	0	1	2	2	1	0	0	0	0	2	9
Hemorrhaging	11	3	9	9	9	3	5	12	3	2	7	7	80
High Fever	2	4	7	2	6	1	3	4	3	1	4	1	38
Hyerthermia	0	0	0	0	1	0	0	0	2	0	0	0	3
Hypothermia	1	0	0	0	0	0	0	0	0	0	0	1	2
Injured Person	8	7	7	4	5	9	7	4	3	5	3	10	72
Injury from a Fall	29	26	40	36	27	36	29	42	41	33	23	30	392
Laceration	2	1	0	3	3	2	2	0	4	1	1	1	20
Maternity Run	1	2	3	0	0	1	1	1	1	1	0	2	13
Medical Alarm	5	6	9	8	8	5	9	7	2	3	10	5	77
Miscarriage	2	0	0	0	0	0	1	1	1	0	0	0	5
Non-Breather/ Arrest	11	5	2	5	7	5	4	2	5	4	10	5	65
Overdose	1	1	1	3	4	1	5	5	3	1	3	7	35
Poisoning	1	0	0	0	0	1	0	1	0	0	0	0	3
Possible Heart Attack	8	2	4	2	6	8	4	9	5	0	0	0	48
Psychiatric Emergency	4	9	10	9	6	7	12	11	12	11	8	5	104
Robbery Injury	0	0	0	0	0	0	1	0	0	0	0	0	1
Seizures	5	6	4	4	2	2	8	9	7	7	7	5	66
Sexual Assault	0	0	0	0	0	0	0	0	0	0	0	0	0
Shooting	0	0	1	0	0	0	0	0	0	0	1	0	2
Sick Person	58	53	38	62	65	50	50	61	63	48	53	65	666
Stabbing	1	0	0	0	0	0	0	0	0	0	0	0	1
Stroke	6	6	7	8	6	9	8	8	6	6	8	4	82
Trouble Breathing	39	17	31	24	29	33	25	32	34	34	33	28	359
Unconscious Person	18	25	19	27	14	25	28	16	22	17	19	30	260

Fire Incidents	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
A/A Building Struck	0	0	0	0	1	0	0	0	0	1	0	0	2
A/A Fuel Leak	1	2	1	0	0	1	3	1	0	1	4	0	14
Appliance Fire	2	0	0	2	1	0	1	0	0	1	1	1	9
Bomb Threat	0	0	0	1	0	0	1	0	0	0	0	0	2
Brush/Mulch Fire	0	0	1	2	1	1	4	3	0	3	2	0	17
Chimney Fire	0	0	0	0	0	0	0	0	0	0	1	0	1
CO Alarm	8	2	2	4	2	1	4	4	2	2	2	4	37
Confind Space Rescue	0	0	0	0	0	0	0	0	0	0	0	0	0
Diasaster Incident	0	0	0	0	0	0	0	0	0	0	0	0	0
Dumpster Fire	0	0	0	0	0	1	0	0	0	0	1	0	2
Electrical Fire	1	0	2	0	1	1	0	1	0	0	1	0	7
Elevator Alarm/Rescue	0	0	0	1	1	2	1	3	1	1	1	0	11
Emergency to Property	3	4	2	3	1	3	3	1	1	2	1	0	24
Fire Alarm	32	28	33	26	25	39	27	35	24	40	28	25	362
Fuel Spill	0	0	0	0	0	0	0	0	0	0	0	0	0
General Response	0	5	2	4	4	1	5	4	3	6	5	6	45
Hazmat Incident	0	0	0	0	0	1	0	0	0	0	0	1	2
High Angle Rescue	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Entrapment	0	0	0	0	0	0	0	0	1	0	0	0	1
Oder of Natural Gas	6	3	2	4	1	2	3	1	4	7	6	4	43
Open Burn	1	1	3	2	0	3	4	1	2	2	4	0	23
Plane Crash	0	0	1	0	0	0	0	0	0	0	0	0	1
Pole/ Transformer Fire	0	0	1	0	0	0	0	1	0	1	0	1	4
Setup Landing Zone	1	0	0	0	0	0	0	0	0	0	0	0	1
Smoke Oder Inside	3	0	3	3	1	1	2	3	1	0	3	1	21
Smoke Oder Outside	1	1	3	0	3	0	1	1	4	2	0	1	17
Still Alarm	1	7	0	0	0	0	0	0	0	0	0	0	8
Strom Activation	0	0	0	0	0	0	0	0	0	0	0	0	0
Structual Collapse	0	0	0	0	0	0	1	0	0	0	0	0	1
Structure Fire	19	9	8	12	6	10	10	3	12	9	11	8	117
Trench Rescue	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Fire	4	0	1	2	2	1	0	3	1	1	2	5	22
Water Flow Alarm	3	2	4	1	0	3	3	2	3	4	3	1	29
Wires Down/ Arching	3	2	4	5	4	3	3	4	1	4	7	3	43
Major Occupancies													
7875 Mont.Rd/ KTC	19	14	12	20	12	12	15	15	22	14	19	24	198
8044 Mont. Chase Bank	1	3	0	2	2	3	0	0	2	1	0	1	15
7800 Mont. Rd/ Syc Plaza	3	2	4	5	0	1	6	1	1	3	2	4	32
5901/5905 Gal. Kenwood Collct	3	1	1	0	2	0	5	1	1	3	1	1	19

Run Comparison per Year

EMS (2019) / 3475 Fire (2019) / 987 Total: 4462
EMS (2018) / 3420 Fire (2018) / 974 Total: 4394
EMS (2017) / 3284 Fire (2017) / 918 Total: 4202
EMS (2016) / 3230 Fire (2016) / 980 Total: 4210
EMS (2015) / 3216 Fire (2015) / 848 Total: 4064
EMS (2014) / 3227 Fire (2014) / 992 Total: 4219