



Sycamore Township Fire Department

Monthly Run Comparison

EMS Revenue YTD \$754,876.73

Run Volume Per Month													YTD	4394
EMS	337	254	271	296	283	306	271	281	279	251	293	298	3420	
Fire	89	70	59	68	108	60	74	94	79	87	130	56	974	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Totals	
Overlapping Runs													1377	
1 to 10 min	61	26	35	38	51	58	42	62	39	36	71	37	556	
11 to 16 min	21	17	8	13	17	23	13	16	15	15	22	14	194	
17 to 21 min	22	11	8	19	18	10	12	21	16	15	24	17	193	
22 to 30 min	25	13	25	20	31	26	20	26	29	21	38	23	297	
Over 30 Min	18	7	10	23	12	24	1	20	0	0	16	6	137	
Percent of Overlapping Runs	35%	23%	26%	31%	33%	37%	25%	38%	26%	26%	40%	27%	35%	
Mutual Aid Given											Total Given		372	
EMS Given	17	17	9	23	12	14	12	16	10	11	6	12	159	
Fire Given	22	17	13	19	20	14	13	23	20	16	25	11	213	
Mutual Aid Received											Total Received		130	
EMS Received	6	2	6	1	5	11	9	5	1	4	4	3	57	
Fire Received	9	5	2	4	5	4	10	4	9	5	14	2	73	
Apparatus Responses														
Engine 92	136	103	91	89	139	111	109	116	113	110	147	91	1355	
Engine 93	85	46	52	50	71	56	70	70	63	67	85	50	765	
Ladder 92	12	13	4	8	5	4	0	2	6	7	16	5	82	
Medic 92	225	184	187	218	193	212	183	199	204	173	203	206	2387	
Medic 93	96	68	75	71	84	79	81	83	69	67	75	84	932	
Medic 292	11	3	4	8	2	4	0	4	8	9	11	5	69	
Disposition of Transport														
Transport	258	186	199	229	204	218	208	197	198	186	212	218	2513	
Non - Transport	81	67	70	64	78	87	62	84	80	64	79	79	895	
Our unit replacing MA	4	2	1	4	0	7	8	0	2	2	6	1	37	
District Runs														
93 to 92 District	23	15	11	21	21	27	21	18	17	10	13	18	215	
92 to 93 District	2	3	2	4	5	5	2	4	2	3	1	3	36	
District 92	300	227	236	265	273	263	244	249	259	242	296	254	3108	
District 93	85	62	72	57	86	73	73	87	69	69	84	69	886	
Roadway Type Auto Accidents														
Interstate Highway	9	7	6	7	7	10	3	10	10	2	9	4	84	
Public Roadway	14	7	7	8	13	15	14	18	12	6	9	6	129	

Opioid / Alcohol Use

Alcohol Abuse	4	3	4	6	2	4	19	18	11	5	4	10	90
Opioid Use	4	5	7	4	11	7	9	14	8	8	1	6	84

Highest number of incidents per day

Highest Number	21	24	17	25	19	26	18	20	27	16	42	20	
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Number of Runs Per Day

Runs Per Day	13.7	13.5	12.7	12.4	12.2	12.2	12.9	12.7	12.1	12	12	12.4	
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MA Given EMS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Montgomery	1	3	2	4	2	2	0	1	0	2	0		17
Deer Park / Silverton	5	5	1	8	2	5	4	7	7	3	1	3	51
Maderia	5	6	1	4	1	2	5	4	0	4	2	5	39
Blue Ash	4	0	2	3	4	5	2	2	1	1	0	1	25
Sharonville	0	3	2	3	0	0	0	0	2	1	1		12
Other	2	0	1	1	2	1	0	2	0	0	2	2	13

MA Given Fire

Montgomery	4	2	2	2	7	2	1	3	2	1	5	2	33
Deer Park / Silverton	2	4	1	2	3	1	7	4	7	2	5	2	40
Maderia	1	4	1	1	1	1	0	4	3	4	9	1	30
Blue Ash	7	2	3	6	4	3	3	2	2	1	1	1	35
Sharonville	3	1	3	3	1	3	2	5	3	2	1	0	27
Deerfield Twp.	3	2	2	1	1	1	1	2	1	2	1	3	20
Other	1	1	1	0	1	1	0	3	1	4	4	2	19

MA Received EMS

Montgomery	2	0	0	0	0	1	1	0	0	0	0	0	4
Deer Park / Silverton	0	0	4	2	1	3	1	1	0	2	4	1	19
Maderia	1	0	1	1	3	4	3	2	1	1	0	2	19
Blue Ash	2	1	0	0	0	2	0	1	0	0	0	0	6
Sharonville	0	1	1	0	1	1	2	0	0	1	0	0	7
Other	1	0	0	0	0	0	1	0	0	0	0	0	2

MA Received Fire

Montgomery	3	1	0	1	1	1	0	2	2	1	3	1	16
Deer Park / Silverton	5	3	0	3	4	2	8	1	7	3	7	1	44
Maderia	4	2	0	1	0	1	2	2	2	2	5	1	22
Blue Ash	4	2	1	0	0	2	1	0	0	0	2	0	12
Sharonville	0	2	0	0	0	1	0	0	0	0	3	1	7
Other	4	8	2	0	0	4	0	0	1	0	4	1	24

Runs per Day of Week

Sunday	53	29	29	45	43	27	46	34	46	38	33	58	481
Monday	61	60	43	56	50	57	55	65	48	59	66	57	677
Tuesday	69	44	45	69	74	53	62	53	46	56	52	37	660
Wednesday	79	36	45	42	66	44	39	60	73	54	49	43	630
Thursday	64	59	52	54	65	55	51	57	56	50	86	53	702
Friday	57	48	62	63	50	74	44	74	51	46	79	44	692
Saturday	43	47	51	41	45	80	55	46	54	35	46	55	598

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Patient Age Range													
0-18	15	10	10	11	11	19	12	13	12	12	14	16	155
19-30	24	11	17	18	12	21	17	14	19	18	10	17	198
31-40	15	21	19	17	19	19	20	16	17	6	11	17	197
41-50	20	13	23	18	15	15	20	20	20	9	13	18	204
51-60	23	28	22	25	23	22	26	29	21	22	25	19	285
61-70	36	36	39	47	42	31	34	29	29	39	34	26	422
71-80	51	34	40	48	51	47	36	41	52	42	48	43	533
81-90	66	53	56	58	57	67	60	72	73	56	69	78	765
91-100	39	23	26	36	38	24	26	29	25	28	36	29	359
100+	0	1	1	0	0	0	0	0	0	0	0	1	3
Patient Gender													
Female	184	154	151	153	155	164	144	157	162	142	154	143	1863
Male	106	76	102	122	113	102	107	106	103	90	107	121	1255
Fire Inspections / Plan Review													
Monthly Inspections	58	45	47	29	47	31	49	77	58	60	65	19	585
Occupancy Cleared to open	6	14	15	7	6	11	7	16	15	4	17	8	126
Sprinkler Test	0	3	5	3	1	3	2	2	0	3	5	10	37
Hydro Test	0	5	2	3	5	7	1	4	5	8	11	1	52
Plan Review	26	22	17	34	19	36	27	21	34	21	19	17	293
Other Inspections	0	0	0	4	10	1	4	2	19	5	2	2	49
Meetings with County Inspect	0	0	0	0	0	1	0	0	0	5	1	0	7
Public Service Details													
Car Seat Installations	10	3	3	2	2	2	2	6	8	5	7	4	54
Station Tours	2	1	4	1	2	2	1	1	3	2	2	2	23
First Aid/CPR Classes	2	1	1	1	1	1	0	2	1	1	1	1	13
Public Relations Events	3	0	0	1	1	1	1	2	3	6	1	0	19
Blood Pressure Checks	1	1	0	0	2	1	0	1	0	1	0	1	8
Address Signs	0	0	1	1	2	0	0	3	2	5	1	3	18
Hydrant Maintenance (Hours)	4	5	0	0	0	0	0	21	15	15	17	2	79
Department Training (Hours)	298	152	30	91	285	74	88	58	21	821	54	24.5	1996.5
Smoke Detector Giveaway	1	2	3	2	1	2	1	1	2	5	2	1	23
EMS Incidents													
A/A Entrapment	0	2	2	1	1	1	1	2	2	2	0	2	16
A/A Injury	21	8	11	16	18	22	12	24	18	8	15	11	184
A/A Pedestrian Struck	1	1	0	0	0	0	1	1	1	0	2	1	8
Abdominal Pain	9	4	11	3	8	10	7	5	3	7	4	6	77
Allergic Reaction	1	1	3	4	2	2	3	3	3	4	1	0	27
Animal Bite	0	0	0	0	0	2	0	0	0	0	1	0	3
Assault Injury	1	3	4	3	1	1	3	2	0	3	5	4	30
Attempted Suicide	8	5	5	4	7	3	9	8	6	6	6	6	73
Back Pain	1	5	1	6	2	2	4	6	8	3	5	6	49

EMS Incidents Cont.	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Burned Person	0	0	0	0	0	0	0	0	0	0	0	0	0
Tazed Person	0	0	0	0	1	0	0	0	0	0	0	0	1
Chemical Burn	0	0	0	0	0	0	0	0	0	0	1	0	1
Chest Pain	14	12	16	12	7	18	14	15	17	14	18	19	176
Choking Patient	0	0	0	3	0	2	1	0	0	0	1	2	9
CO Alarm Illness	1	0	0	0	1	0	0	0	0	0	1	0	3
Diabetic Emergency	4	12	7	7	5	2	3	5	2	4	6	4	61
Drowning	0	0	0	0	0	0	0	0	0	0	0	0	0
Electrical Injury	0	0	0	0	0	0	0	0	1	0	0	0	1
EMS Lift Assist	11	15	6	18	24	24	20	16	17	15	14	19	199
Exposure to Hazmat	0	0	0	0	0	0	0	0	0	0	0	0	0
Eye Injury	3	0	0	2	1	0	1	0	0	0	0	0	7
Head Injury	25	14	22	17	18	24	19	18	26	20	25	17	245
Headache	2	3	0	1	1	0	2	0	1	1	4	2	17
Hemorrhaging	8	8	4	10	5	7	6	5	3	7	5	6	74
High Fever	1	3	3	1	3	0	0	0	0	1	1	2	15
Hyerthermia	0	0	0	0	0	2	1	0	0	0	0	0	3
Hypothermia	0	1	0	0	0	0	0	0	0	0	0	0	1
Injured Person	1	3	4	8	5	4	9	3	5	4	3	11	60
Injury from a Fall	34	30	24	28	22	31	33	24	22	28	33	31	340
Laceration	3	0	1	2	2	1	3	1	1	0	7	3	24
Maternity Run	0	1	1	1	0	1	0	0	1	0	0	1	6
Medical Alarm	7	6	4	2	8	7	3	8	2	6	6	10	69
Miscarriage	0	0	0	1	0	0	1	0	1	0	0	0	3
Non-Breather/ Arrest	8	2	12	7	7	6	7	6	7	2	5	8	77
Overdose	3	5	7	2	2	3	1	9	4	7	1	2	46
Poisoning	1	0	1	0	0	0	3	0	0	0	1	0	6
Possible Heart Attack	7	6	8	8	9	5	5	1	5	3	5	5	67
Psychiatric Emergency	13	5	8	7	5	8	4	8	6	5	13	6	88
Robbery Injury	1	0	0	0	0	0	0	0	0	0	0	0	1
Seizures	13	2	8	9	11	4	3	5	10	8	8	6	87
Sexual Assault	0	0	0	0	0	0	0	0	0	0	1	1	2
Shooting	0	3	0	0	0	0	0	0	0	1	0	0	4
Sick Person	68	46	54	57	50	69	51	51	52	42	38	52	630
Stabbing	0	0	0	0	0	0	0	0	0	0	0	0	0
Stroke	8	3	8	5	3	6	9	6	9	3	12	7	79
Trouble Breathing	35	30	18	28	30	25	24	26	23	29	23	29	320
Unconscious Person	19	18	20	20	18	14	18	24	22	18	23	21	235

Fire Incidents	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
A/A Building Struck	2	0	1	3	1	0	0	2	1	1	1	0	12
A/A Fuel Leak	0	3	0	1	2	2	0	0	0	0	1	1	10
Appliance Fire	2	0	0	1	2	2	1	2	3	1	1	1	16
Bomb Threat	0	1	0	0	0	0	0	0	0	0	0	0	1
Brush/Mulch Fire	0	0	2	3	3	0	3	1	1	0	0	0	13
Chimney Fire	0	0	0	0	0	0	0	0	0	0	0	0	0
CO Alarm	3	4	2	3	3	1	2	1	3	1	3	1	27
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	1	0	0	0	0	0	0	0	0	0	0	1	2
Electrical Fire	3	1	1	0	1	1	0	0	2	2	3	1	15
Elevator Alarm/Rescue	0	1	0	5	3	1	1	3	0	1	0	3	18
Emergency to Property	4	1	0	0	2	0	1	4	1	0	1	0	14
Fire Alarm	35	24	22	26	45	28	48	40	44	34	50	21	417
Fiuel Spill	1	0	1	1	1	2	0	0	0	0	1	0	7
General Response	5	2	4	1	10	3	4	3	5	4	6	2	49
Hazmat Incident	0	1	0	0	1	0	0	0	0	0	0	0	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	0	0	0	0	0
Oder of Natural Gas	1	3	3	3	2	2	4	2	3	5	2	3	33
Open Burn	0	1	0	0	4	2	0	3	0	0	1	0	11
Plane Crash	0	0	0	0	0	0	0	0	0	0	0	0	0
Pole/ Transformer Fire	0	1	0	0	1	1	0	2	1	2	3	0	11
Setup Landing Zone	0	0	0	0	0	0	0	0	0	0	0	0	0
Smoke Oder Inside	7	0	3	0	1	2	2	1	4	1	3	4	28
Smoke Oder Outside	2	1	2	1	1	2	1	1	2	3	0	0	16
Still Alarm	5	7	6	3	7	2	3	2	1	2	1	7	46
Strom Activation	0	0	0	0	0	0	1	0	0	0	1	0	2
Structual Collapse	0	0	0	0	0	0	0	0	0	0	0	0	0
Structure Fire	18	11	9	10	7	7	5	7	6	9	11	7	107
Trench Rescue	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Fire	2	6	4	2	4	0	0	5	3	3	2	1	32
Water Flow Alarm	3	4	1	4	4	1	2	4	0	7	7	1	38
Wires Down/ Arching	0	3	2	6	10	2	1	10	1	13	22	1	71
Major Occupancies													
7875 Mont.Rd/ KTC	18	14	13	18	19	13	22	14	24	14	24	27	220
8044 Mont. Chase Bank	4	1	1	1	0	5	1	0	0	0	1	0	14
7800 Mont. Rd/ Syc Plaza	4	7	5	6	0	2	1	1	6	1	2	4	39
5901/5905 Gal. Kenwood Collct	2	1	1	0	1	0	2	0	3	6	4	0	20

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
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Medical Facilities													
8251 Pine. Liberty Dialysis	7	3	6	6	7	5	7	8	11	6	8	15	89
5150 E. Gal. US Renal	5	3	4	5	2	3	4	3	1	3	3	2	38
8240 Northcreek. Tri-Health	13	11	9	13	12	9	6	8	8	13	11	11	124
4777 E. Gal. Mercy Doctors Off.	2	2	0	1	0	4	5	1	0	0	2	1	18
4760 E. Gal. Mercy Heart	2	0	4	1	4	2	3	2	3	0	7	2	30
6350 E. Gal. Jewish Out-Pt.	1	1	1	2	2	1	0	0	0	1	2	1	12
4700 E. Gal. Dotors Offices	2	2	1	0	1	1	2	0	1	0	1	0	11
4750 E. Gal. Mercy Phy.	4	6	4	4	1	5	8	1	4	1	5	4	47
11690 Grooms. Assurance Hlth	1	7	3	3	4	7	7	5	3	3	2	5	50

Nursing/ Retirement Facilities													
7300 Dearwester/Seasons Ret.	18	21	14	20	21	27	9	30	27	26	34	29	276
7100 Dearwester/Season Ret.	16	12	13	20	18	15	12	9	8	13	9	7	152
7450 Keller/ Kenwood Ter.	4	4	6	9	7	3	8	12	3	6	9	8	79
12100 Reed Hart./Brookwood	23	9	21	12	18	15	9	15	18	19	30	25	214
9090 Mont. Brookdale Ret.	2	12	6	6	6	3	8	1	6	6	10	4	70
4580 E. Gal./Arden Court	4	0	7	5	2	2	3	1	3	1	2	3	33
4650 E. Gal./Carriage Court	20	8	10	15	14	15	11	15	19	16	16	9	168

Occupany Type													
Residence	167	125	124	121	138	143	146	141	126	130	137	134	1632
Business	105	76	75	81	92	71	75	77	86	72	88	60	958
Medical	86	62	71	100	81	79	81	70	61	65	77	73	906
Retirment	43	42	40	38	46	41	28	48	56	50	74	59	565
Roadway	25	19	19	24	34	31	17	39	29	21	34	21	313
Total Resident	210	167	164	159	184	184	174	189	182	180	211	193	2197
Total Business	191	138	146	181	173	150	156	147	147	137	165	133	1864

Run Comparison per Year

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