

GOSHEN FIRE COMPANY

August 2024

**MONTHLY OPERATIONS REPORT
FOR FIRE, EMS AND FIRE POLICE**



MONTHLY SUMMARY

August was our 3rd busiest month ever for EMS calls (444).

False alarms accounted for 57% of our fire responses, primarily due to 19 AFA's out of 24 total calls in East Goshen (79%).

Our Firefighters have been invited to teach 11 fire safety education events in October.

All are welcome at our annual Fire Prevention Open House on Friday, October 11th.

Serious Incidents

Residential Rescue	1009 Millstream Drive, East Goshen	8/9
Residential Rescue	1308 West Chester Pike, East Goshen	8/29

Current and Upcoming Events

15 Week Club Raffle	In Progress
Fire Prevention Open House	Friday, October 11 @ 6pm

YEAR TO DATE SUMMARY

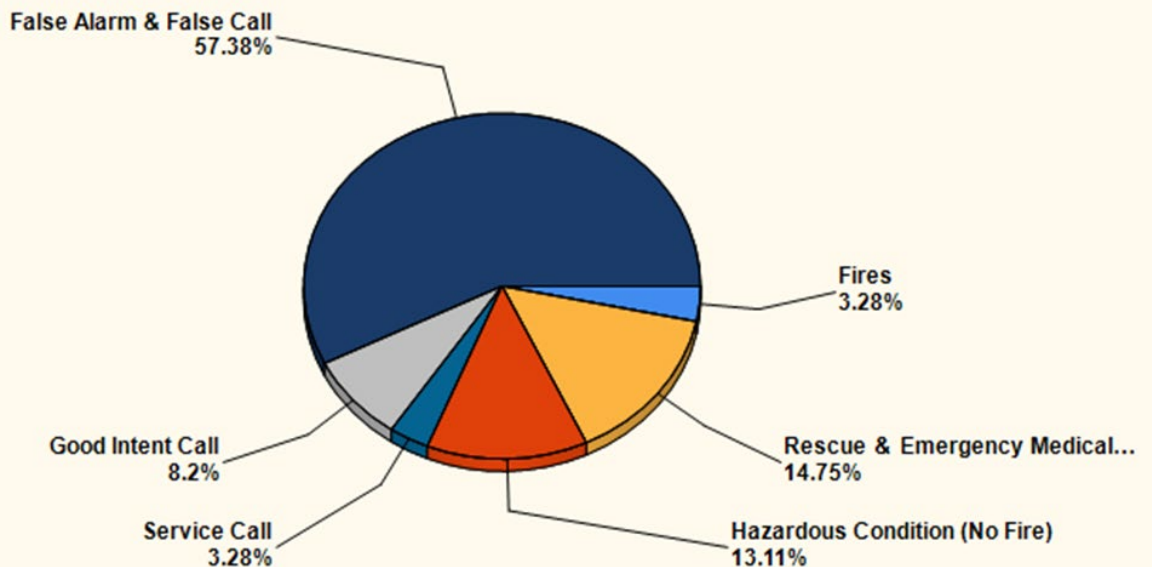
Fire Responses per Municipality	Monthly Responses	Monthly Manhours	YTD 2024 Responses	YTD 2024 Manhours	YTD 2023 Responses	YOY Variance
East Goshen	24	39	188	618	192	-2%
West Goshen	19	33	121	435	142	-15%
Westtown	7	22	55	169	46	20%
Willistown	6	15	34	90	26	31%
Other	5	9	61	203	50	22%
Total - Fire	61	118	459	1515	456	1%
Fire Police Responses per Municipality	Monthly Responses	Monthly Manhours	YTD 2024 Responses	YTD 2024 Manhours	YTD 2023 Responses	YOY Variance
East Goshen	3	10	70	207	67	4%
West Goshen	12	24	77	236	79	-3%
Westtown	3	5	40	101	39	3%
Willistown	6	34	25	111	27	-7%
Other	3	10	31	88	40	-23%
Total - Fire Police	27	83	243	743	252	-4%
EMS Responses per Municipality	Monthly Responses	Monthly Manhours	YTD 2024 Responses	YTD 2024 Manhours	YTD 2023 Responses	YOY Variance
East Goshen	210	347	1527	3020	1435	6%
West Goshen	140	194	1022	1558	1092	-6%
Westtown	32	52	266	438	264	1%
Willistown	42	80	257	484	180	43%
Other	20	15	152	137	120	27%
Total - EMS	444	688	3224	5637	3091	4%
Total Responses per Municipality	Monthly Responses	Monthly Manhours	YTD 2024 Responses	YTD 2024 Manhours	YTD 2023 Responses	YOY Variance
East Goshen	237	396	1785	3845	1694	5%
West Goshen	171	251	1220	2229	1313	-7%
Westtown	42	79	361	708	349	3%
Willistown	54	129	316	685	233	36%
Other	28	34	244	428	210	16%
Total - Goshen Fire Company	532	889	3926	7895	3799	3%

Fire Response Data

Calls by Township - Month

ZONE	INCIDENT COUNT	MAN-HOURS
01 - West Chester Borough	1	1:38
52 - West Goshen Township- Goshen Fire	19	32:32
52 - West Goshen Township- West Chester Fire	1	1:11
53 - East Goshen Township- Goshen Fire	24	38:53
54 - Willistown Township - Goshen Fire	6	14:33
66 - Thornbury Township- West Chester Fire	1	4:56
67 - Westtown Township - Goshen Fire	7	21:54
D46 - Middletown Township - Delco	1	2:35
OTH - Other	1	0:00
TOTAL	61	118:12

Calls by Category - Month



Fire Response Data

Calls by Incident Type - month

INCIDENT TYPE	# Incidents	Pct
131 - Passenger vehicle fire	1	2%
142 - Brush or brush-and-grass mixture fire	1	2%
322 - Motor vehicle accident with injuries	2	3%
324 - Motor vehicle accident with no injuries.	5	8%
350 - Extrication, rescue, other	2	3%
412 - Gas leak (natural gas or LPG)	2	3%
443 - Breakdown of light ballast	1	2%
444 - Power line down	3	5%
445 - Arcing, shorted electrical equipment	2	3%
550 - Public service assistance, other	1	2%
571 - Cover assignment, standby, moveup	1	2%
611 - Dispatched & cancelled en route	1	2%
651 - Smoke scare, odor of smoke	3	5%
652 - Steam, vapor, fog or dust thought to be smoke	1	2%
731 - Sprinkler activation due to malfunction	1	2%
733 - Smoke detector activation due to malfunction	1	2%
735 - Alarm system sounded due to malfunction	10	16%
736 - CO detector activation due to malfunction	1	2%
740 - Unintentional transmission of alarm, other	1	2%
743 - Smoke detector activation, no fire - unintentional	3	5%
745 - Alarm system activation, no fire - unintentional	17	28%
746 - Carbon monoxide detector activation, no CO	1	2%
	61	

Fire Response Data

Property Value and Loss Data By Township - YTD

East Goshen Township

LOSSES		PRE-INCIDENT VALUES	
PROPERTY	CONTENTS	PROPERTY	CONTENTS
\$811,054.00	\$775,854.00	\$22,044,056.00	\$11,215,056.00

TOTAL LOSSES: \$1,586,908.00

TOTAL PRE-INCIDENT \$33,259,112.00

West Goshen Township

LOSSES		PRE-INCIDENT VALUES	
PROPERTY	CONTENTS	PROPERTY	CONTENTS
\$5,049,250.00	\$6,006,000.00	\$7,564,250.00	\$7,006,000.00

TOTAL LOSSES: \$11,055,250.00

TOTAL PRE-INCIDENT \$14,570,250.00

Westtown Township

LOSSES		PRE-INCIDENT VALUES	
PROPERTY	CONTENTS	PROPERTY	CONTENTS
\$2,000.00	\$0.00	\$650,000.00	\$250,000.00

TOTAL LOSSES: \$2,000.00

TOTAL PRE-INCIDENT \$900,000.00

Willistown Township

LOSSES		PRE-INCIDENT VALUES	
PROPERTY	CONTENTS	PROPERTY	CONTENTS
\$1,500.00	\$0.00	\$10,000.00	\$0.00

TOTAL LOSSES: \$1,500.00

TOTAL PRE-INCIDENT \$10,000.00

EMS Response Data

Total Calls	444
By Municipality	
East Goshen TWP	210
West Goshen TWP	140
Westtown TWP	32
Willistown TWP	42
Other	20
Calls to Assisted Living and Retirement Communities	
Arbor Terrace Willistown	19
Bellingham	23
Bryn Mawr Rehab	1
Harrison Hill Apartments	5
Hershey's Mill	47
Merrill Gardens	22
Park Lane	21
Pembroke	27
Wellington	35
Patients Treated	
Patients Treated (Total)	351
Patients Treated - Age 65 and Over	270
	77%
Transport Destination	
Bryn Mawr Hospital	1
Childrens Hosp of Phila	1
Nemours Childrens Hospital	
Paoli Memorial Hospital	96
Penn Medicine – CCH	178
Riddle Memorial Hospital	2
Total Patients transported	278
Calls with no transport	166
	37%

Type Calls	
Accident - ALS	4
Accident - BLS	8
Accident - Pedestrian	2
Alarm - BLS Medical	15
Alarm - Carbon Monoxide	2
ALS - Abdominal Pain	7
ALS - Allergic/Med Reaction	2
ALS - Back Pain	1
ALS - Cardiac/Resp Arrest	7
ALS - Choking	1
ALS - CVA/Stroke	9
ALS - Diabetic Emergency	1
ALS - Exposure to Heat/Cold	2
ALS - Fall	7
ALS - Heart Problems	25
ALS - Hemorrhaging	5
ALS - Hypotension	8
ALS - Injured Person	5
ALS - Maternity/Labor Pains	1
ALS - Overdose	3
ALS - Poisoning	1
ALS - Respiratory Difficulty	34
ALS - Seizures	8
ALS - Shooting	1
ALS - Syncope	11
ALS - Unconscious Person	4
ALS - Unresponsive Person	5
BLS - Abdominal Pain	11
BLS - Allergic/Med Reaction	4
BLS - Assault w/Injury	1
BLS - Back Pain	6
BLS - DOA	9
BLS - Emotional Disorder	25
BLS - Fall / Lift Assist	104
BLS - Hemorrhaging	5
BLS - Injured Person	24
BLS - Maternity/Labor Pain	1
BLS - Overdose	1
BLS - Seizures	3
BLS - Sick Person	51
BLS - Syncope	5
BLS - Unknown Nature	1
EMS - Standby - Event	6
EMS - Standby - Fire	5
Fire - Other Type Rescue	3

Fire Police Response Data

Total Calls	28
Hours In Service	17
Person Hours In Service	88
Calls 2 Hours or longer	1

RESPONSES BY MUNICIPALITY	
East Goshen Township	4
West Goshen Township	11
Westtown Township	3
Willistown Township	4
Other	4

Calls by Nature	
Assist PD	2
Brush	2
Building	1
Electrical	1
Gas Leak	2
MVA	13
Odor Investigation	2
Rescue	1
Trees & Wires	3
Vehicle Fire	1