



Fire / EMS Operations Presentation

Prepared for the Town Council Meeting

February 5, 2025

Objectives

- Review past Fire/EMS operations
- Discuss current staffing
- Provide run & revenue statistics
- Examine trends



Past Fire/EMS Operations

July 2020 to July 2023:

- Minimum **11** firefighters per shift 24/7
- Headquarters:
 - Battalion 1
 - Engine 1
 - Ambulance 1 cross staffs Tower 1
- Station 2:
 - Engine 2
 - Ambulance 2



Past Fire/EMS Operations

July 2023 to September 2024:

- BC1, E1, E2, A2 & A1/T1 staffed 24/7
 - Shift minimum remained at **11** people
 - A3 inservice when **13** people were working
- Day firefighter & EMS Captain added
 - A3 staffed for 40 hours a week
 - Provided better Tower 1 coverage



Current Fire / EMS Operations

October 2024 to Present:

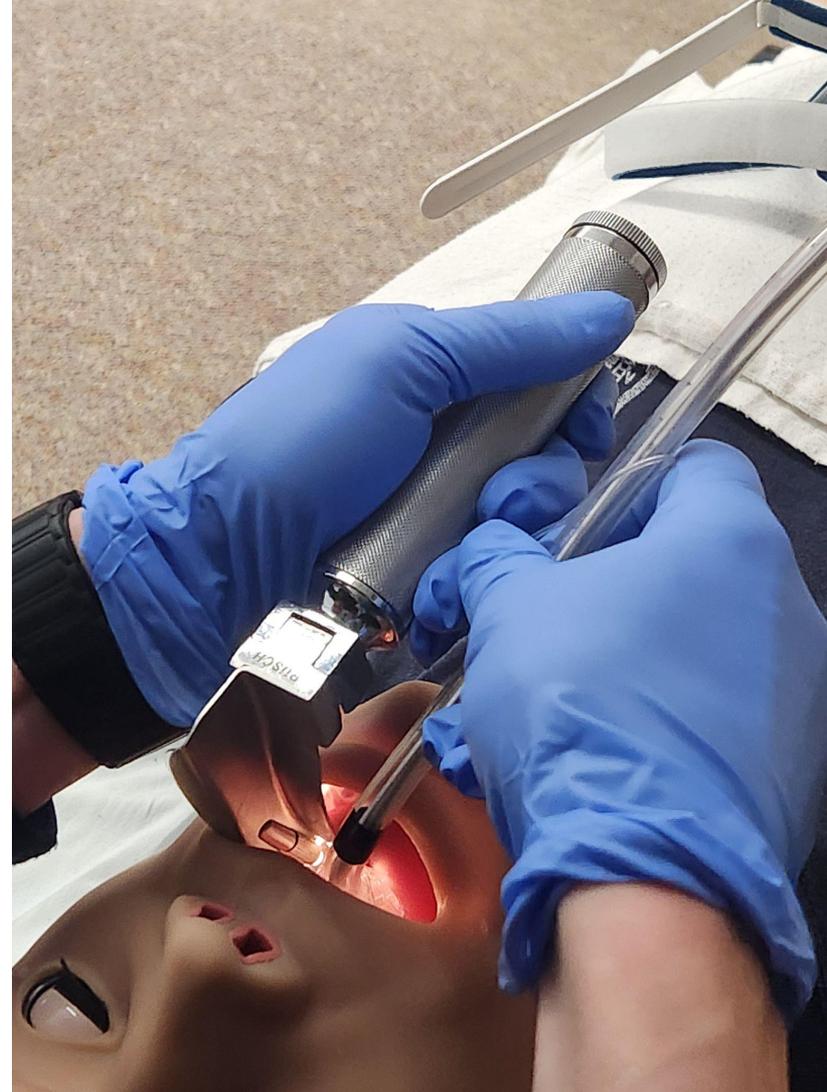
- Day firefighter reassigned to a group
- All groups have **14** people max
- Minimum staffing is **11**:
 - nights
 - weekends
 - every other Monday & Friday
- BC1, E1, E2, A2 & A1/T1 staffed 24/7



Current Fire / EMS Operations

October 2024 to Present:

- Minimum group staffing is **12** for 40 hrs a week
- EMS Captain staffs A3 when available and groups are at **12**
- A3 is inservice whenever **13 or 14** people are working



Staffing at 11

- Battalion Chief
- Engine 1
 - Lieutenant
 - 2 - Firefighter / Paramedics
- Ambulance 1 **or** Tower 1
 - 2 - Firefighter / Paramedics
- Engine 2
 - Captain
 - 2 - Firefighter / Paramedics
- Ambulance 2
 - 2 - Firefighter / Paramedics
- NO Ambulance 3



Staffing at 12

- Battalion Chief
- Engine 1
 - Lieutenant
 - 3 - Firefighter / Paramedics
- Ambulance 1 **or** Tower 1
 - 2 - Firefighter / Paramedics
- Engine 2
 - Captain
 - 2 - Firefighter / Paramedics
- Ambulance 2
 - 2 - Firefighter / Paramedics
- NO Ambulance 3



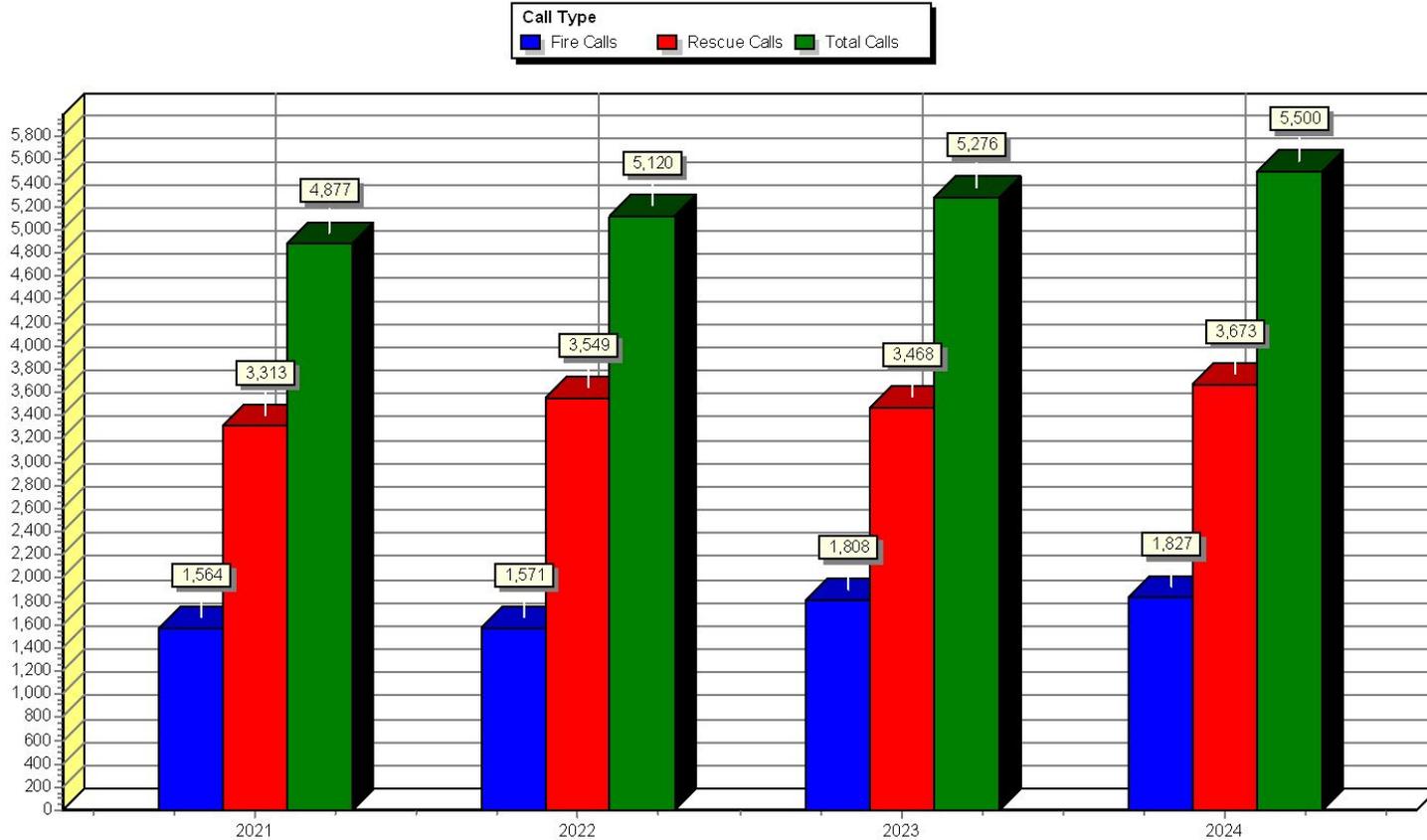
Staffing at 13

- Battalion Chief
- Engine 1
 - Lieutenant
 - 2 - Firefighter / Paramedics
- Ambulance 1 **or** Tower 1
 - 2 - Firefighter / Paramedics
- Ambulance 3 **or** Tower 1
 - 2 - Firefighter / Paramedics
- Engine 2
 - Captain
 - 2 - Firefighter / Paramedics
- Ambulance 2
 - 2 - Firefighter / Paramedics

★ At 14, E1 has a LT and 3 FFs



Calendar Year Run Statistics



EMS Run Statistics

2024:

- **3673**
- Mutual aid received **295** times

2023:

- 3468
- Mutual aid received 220 times

2022:

- 3549
- Mutual aid received 226 times



A3 Statistics

Calendar Year 2024:

- 168 Responses
- 101 Transports

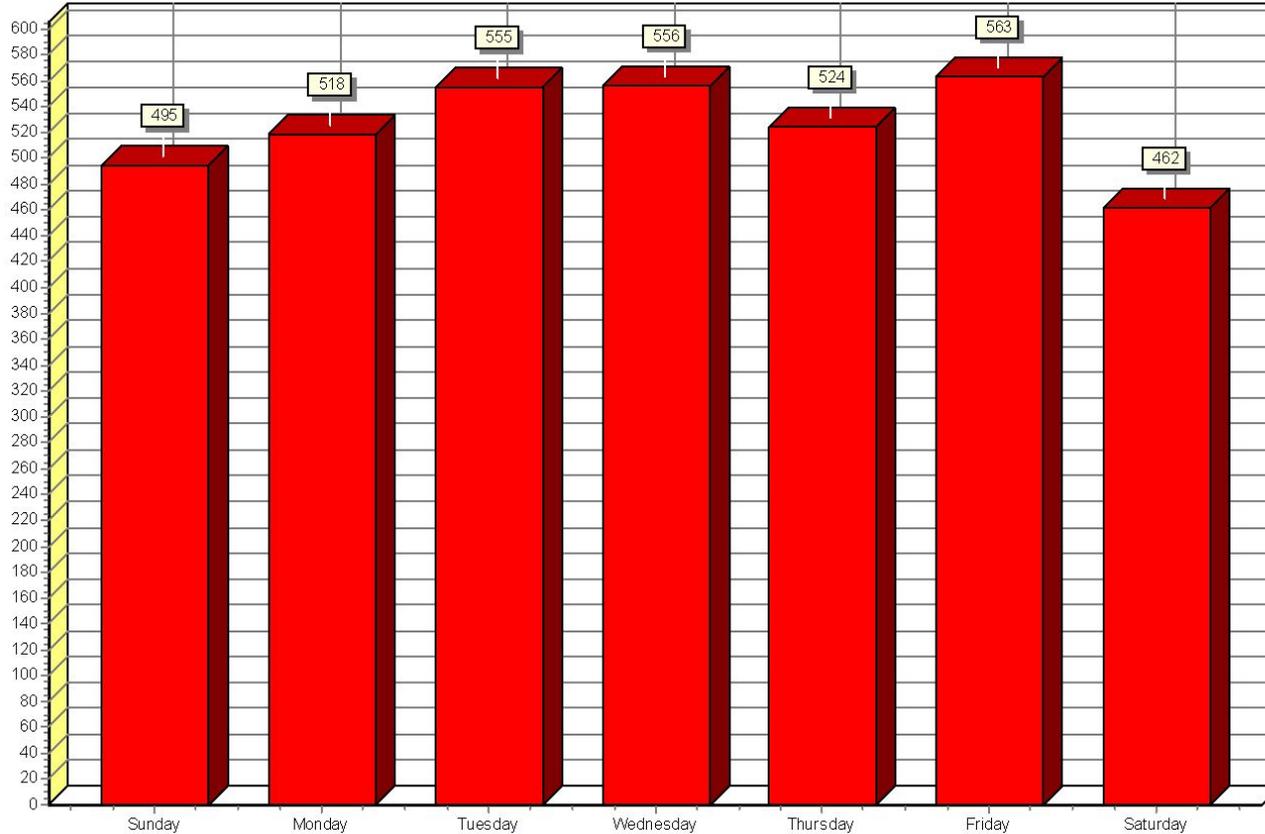


2024 EMS Statistics

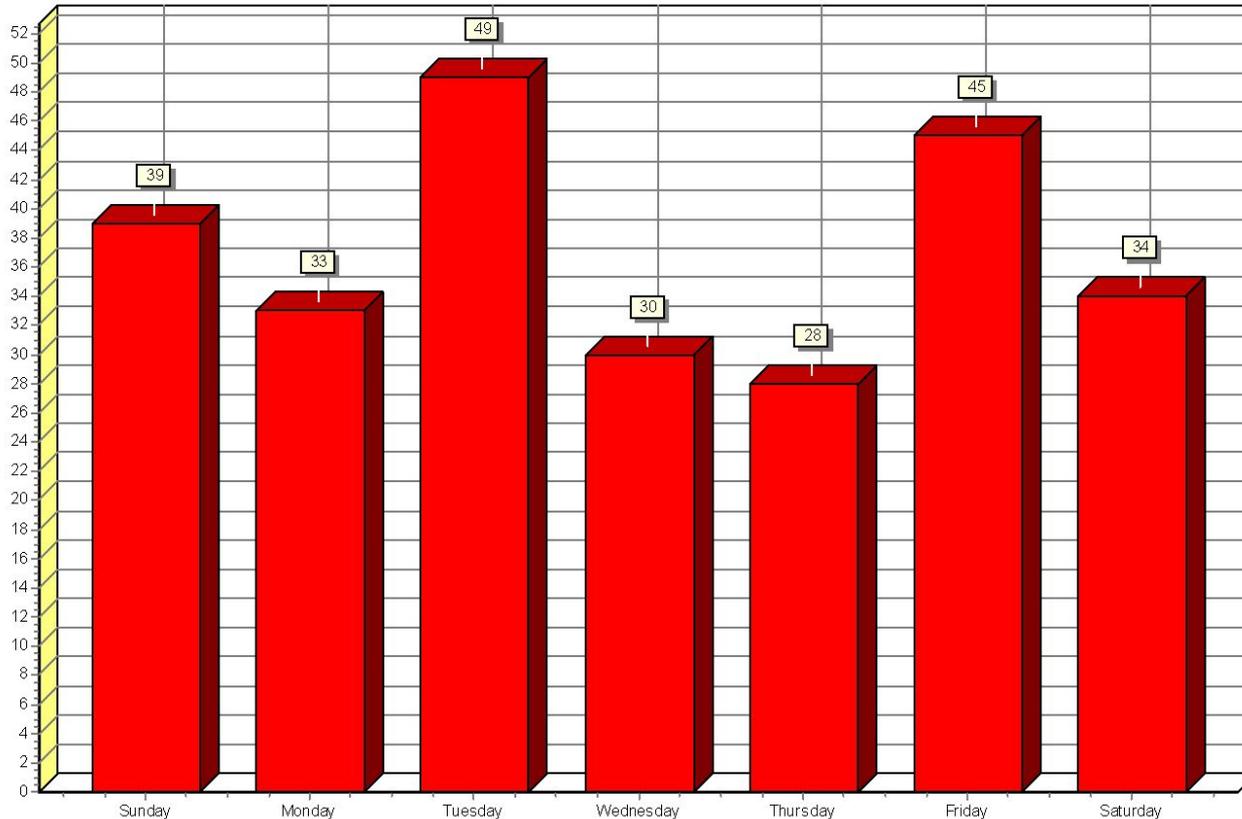
- Mutual aid EMS runs received would have been **463** without A3
- We provided EMS mutual aid **78** times
- **66.7%** of the total calls were EMS runs
- **72.4%** of EMS calls were transports
- **2,808** Franklin residents were treated by Franklin Fire



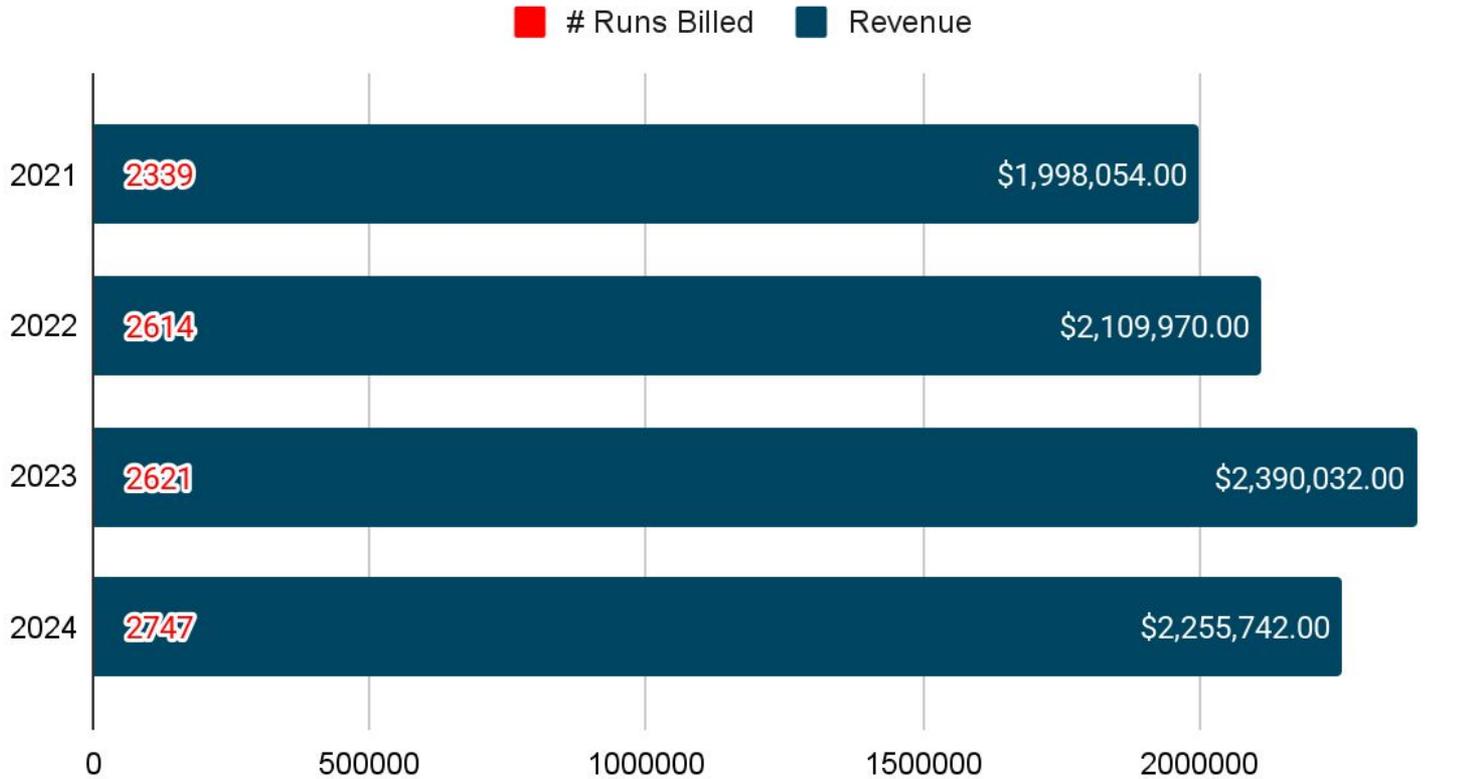
2024 EMS Run Statistics by Day of the Week:



2024 EMS Mutual Aid Received by Day of the Week



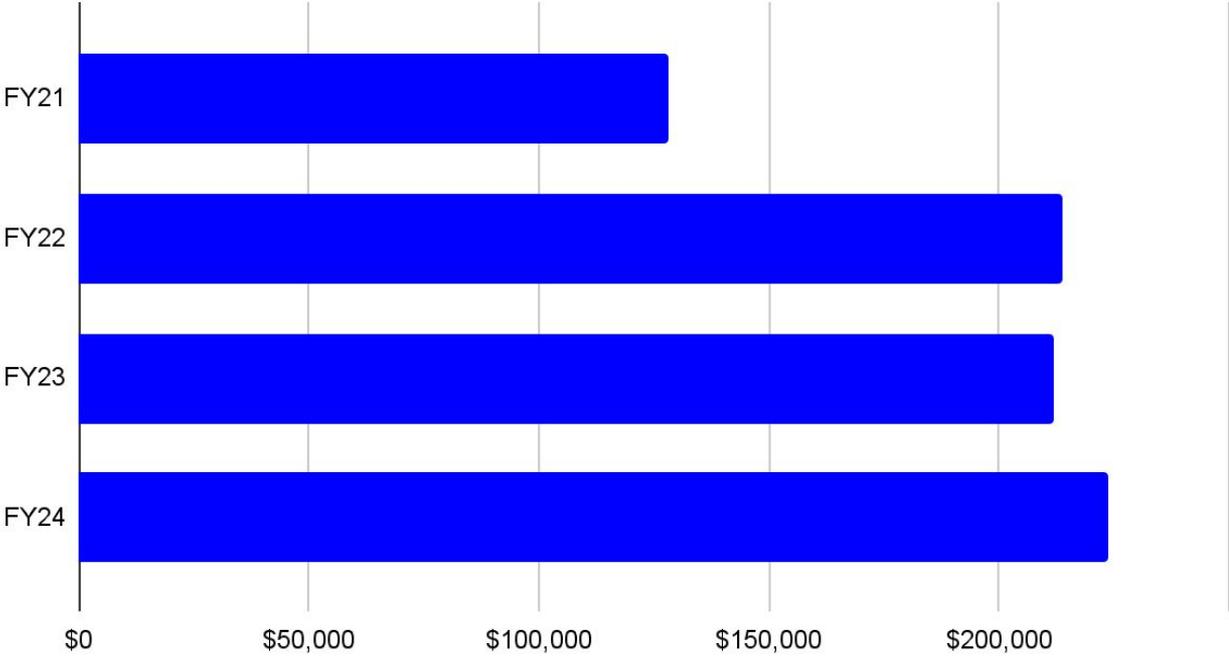
Data from Comstar



★ 2024 Data is incomplete due to outstanding bills for Q4 2024.

MA Ambulance Certified Public Expenditure Program

CPE Program Revenue



Proposed Ambulance Billing Rates

	Current	Proposed
BLS	\$ 1,694	\$ 1,769
ALS 1	\$ 2,464	\$ 2,583
ALS 2	\$ 3,571	\$ 3,684
Milage	\$ 39	\$ 41
Extra Paramedic	\$ 265	\$ 265

Projected Call Volume & Revenue

2025:

- Total Runs: **5750**
- **68%** of the runs will be EMS
- Ambulance revenue: **\$2,690,032**

2026:

- Total Runs: **6000**
- **68%** of the runs will be EMS
- Ambulance revenue: **\$2,840,032**

Trends

- Overall call volume has increased
- Nights and weekends are busier
- Simultaneous runs are more common
- Mutual aid EMS calls have increased despite A3
- Mutual aid ambulances may have longer response times
- The number of billable runs has increased
- Ambulance transport revenue will continue to increase



Questions?

