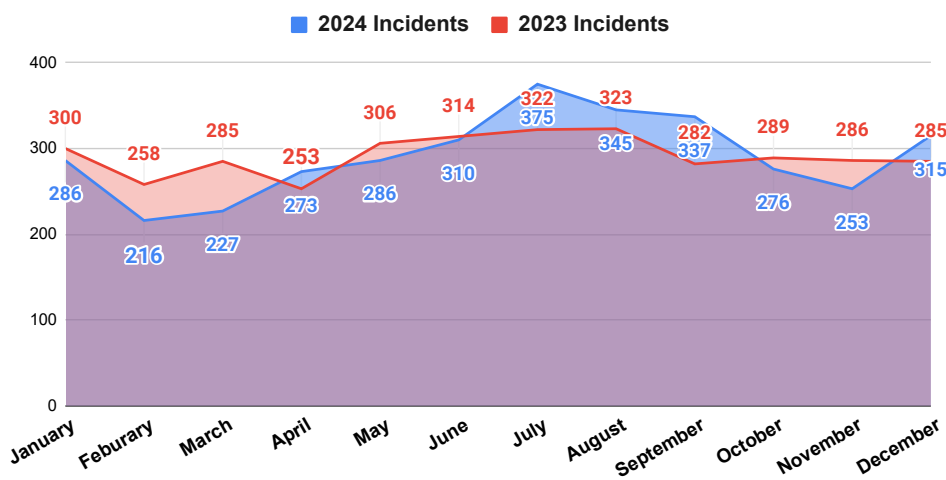


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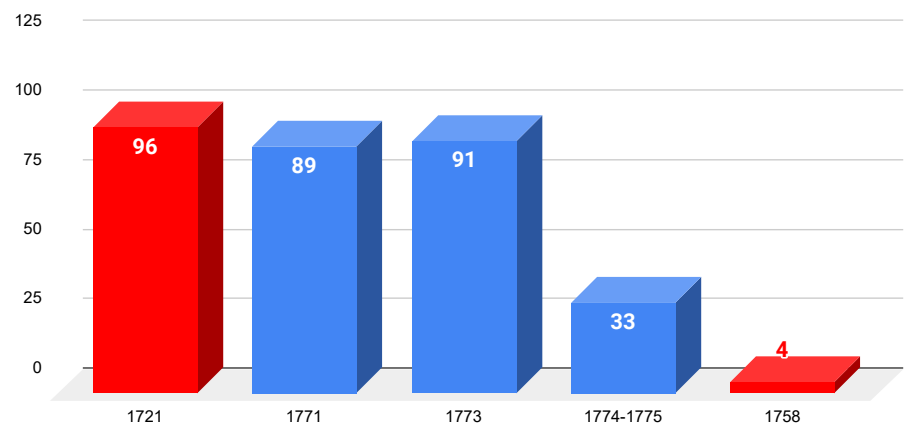
3499 Calls for Service in 2024

315
Incidents

Incidents by Month



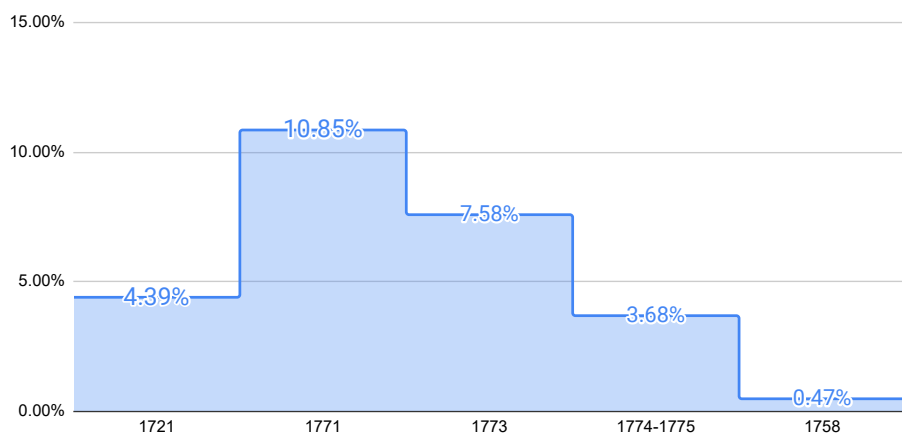
Unit Responses



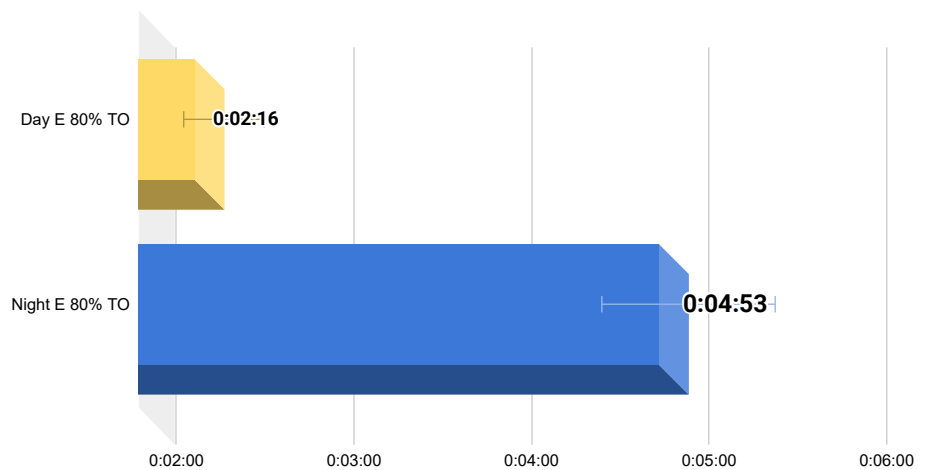
The 'Unit Responses' metric reflects the number of incidents to which each unit responded. It's important to note that this figure December not align with the total monthly call volume, as certain incidents December require the involvement of multiple units.

In contrast, 'Unit Hours Utilization' examines the percentage of time each unit is engaged in active calls. To mitigate crew burnout and ensure adequate rest periods, it's our goal to maintain the utilization rate below 20%.

Unit Hours Utilization (Percentage of the month)

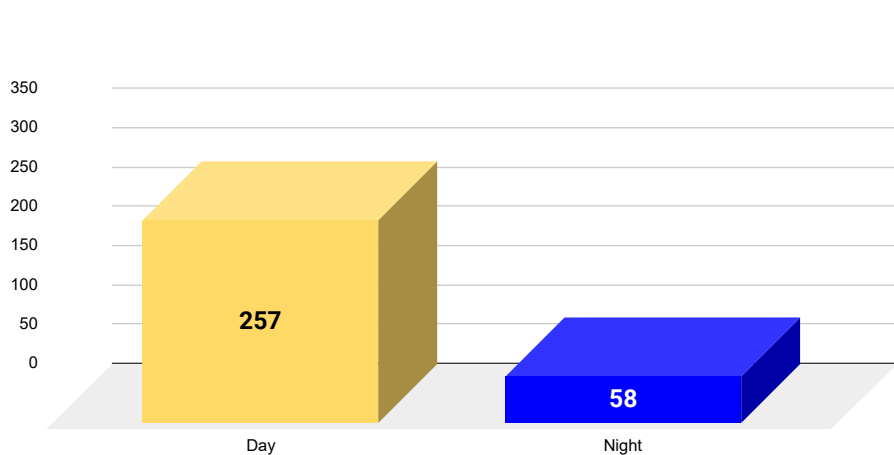


80th Percentile Night vs Day Turnout Times

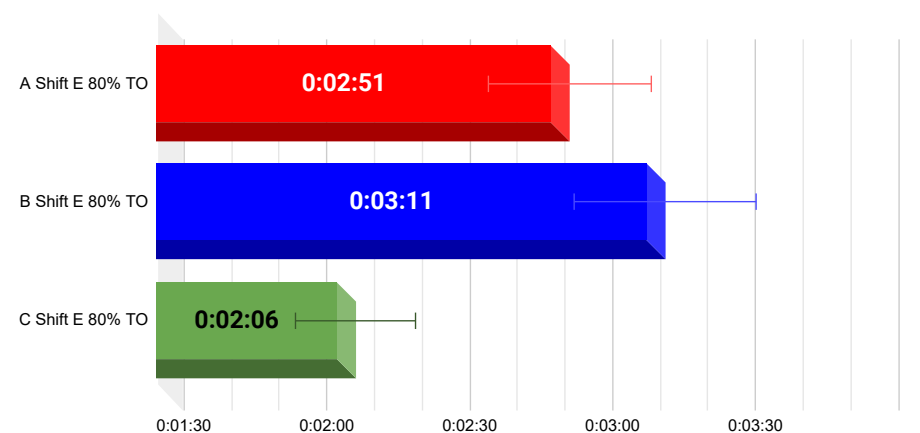


In the 'Night vs Day Incidents' table, we're comparing incidents occurring during nighttime and daytime. While the majority of our calls typically occur during the day, we observe that nighttime calls tend to have higher acuity levels more frequently

Night (22:00 - 07:00) vs Day (07:00 - 22:00) Incidents

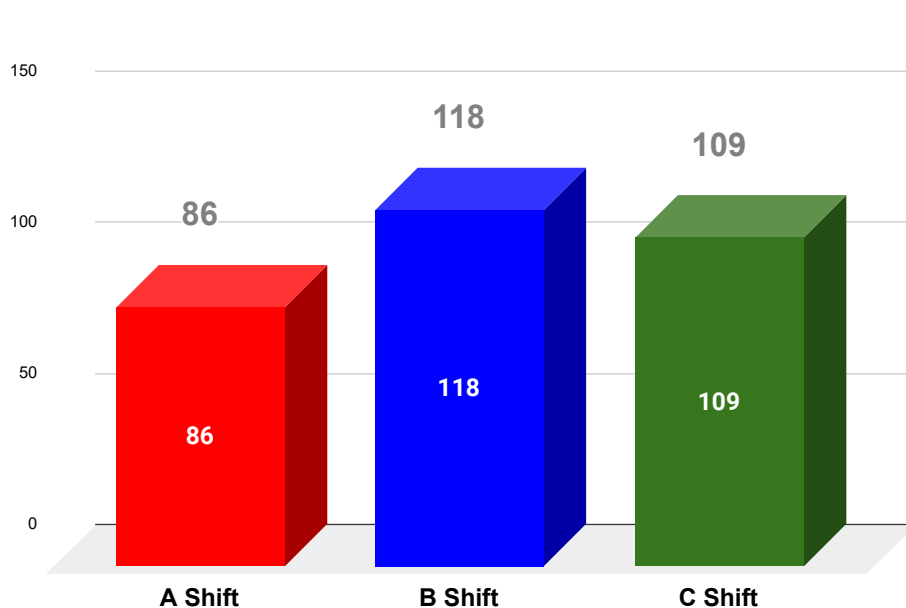


80th Percentile Shift Turnout Times (Emergency Incidents)



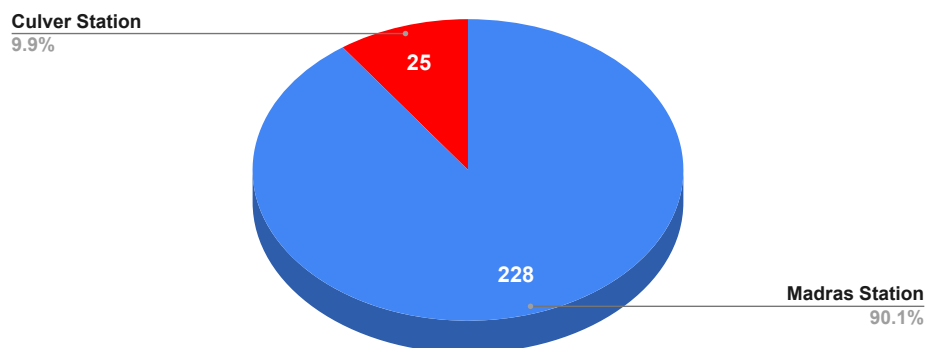
Examining these two charts, we can observe the 80th percentile of 'Turnout Time' for each shift throughout the month. 'Turnout Time' represents the duration from dispatch to a unit becoming en route to the call. Additionally, the charts display the total number of incidents responded to by each shift, distinguishing between emergency and non-emergency responses. Notably, the significant deviation in Incident count between shifts is highly unusual and appears to be attributable solely to coincidence.

Incidents by Shift

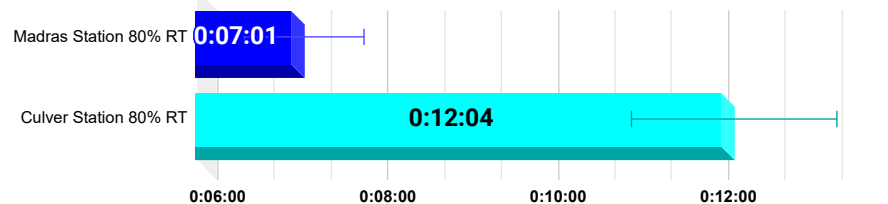


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Incident Count by Station



80th Percentile Response Time (RT) to Scene by Station Zone

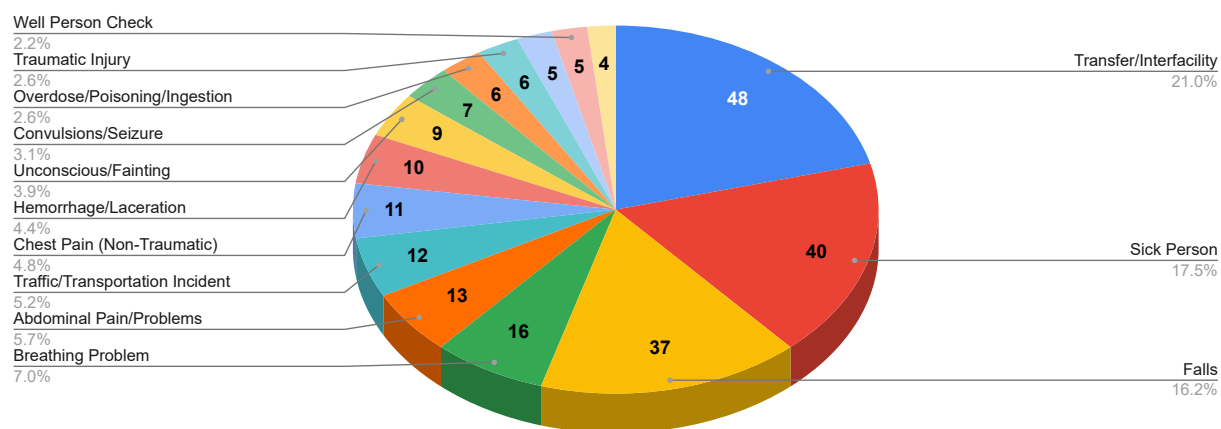


When examining the 'Incident Count by Station' data, a notable discrepancy in call volumes emerges between Madras and Culver stations. Typically, the Culver Station area accounts for approximately 10% of the district's total call volume. However, this can fluctuate depending on the season.

It's important to note that Culver Station experiences an uptick in call volume during the summer months due to factors such as the wildland threat, increased population in the park and Three Rivers community.

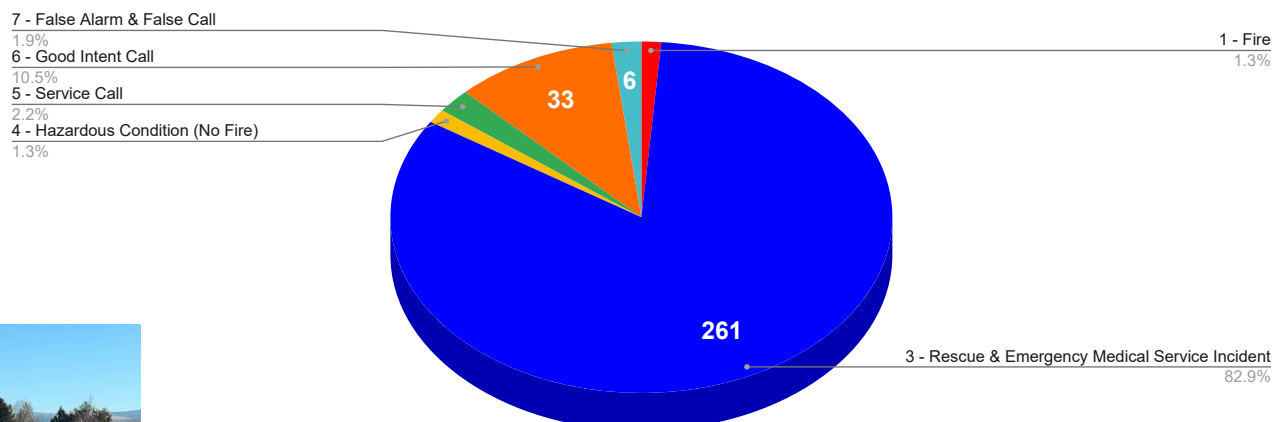
Furthermore, the '80th Percentile Response Time (RT) to Scene by Station Zone' table reveals a significantly longer response time for Culver Station compared to Madras Station. This disparity arises because Culver Station is currently unstaffed.

Patient Contacts by top 15 Complaints



December Patient Contacts by Top 15 Complaints' Breakdown the EMS Report Data into the Complaints as they are reported by dispatch.

Incidents By Category



"December Incidents by Category" chart categorizes the total number of incidents recorded in NFIRS (National Fire Incident Reporting System) into their fundamental categories. This breakdown provides a detailed overview of the types of incidents encountered during the month of December, allowing for a comprehensive analysis of the fire department's activities and areas of focus.

