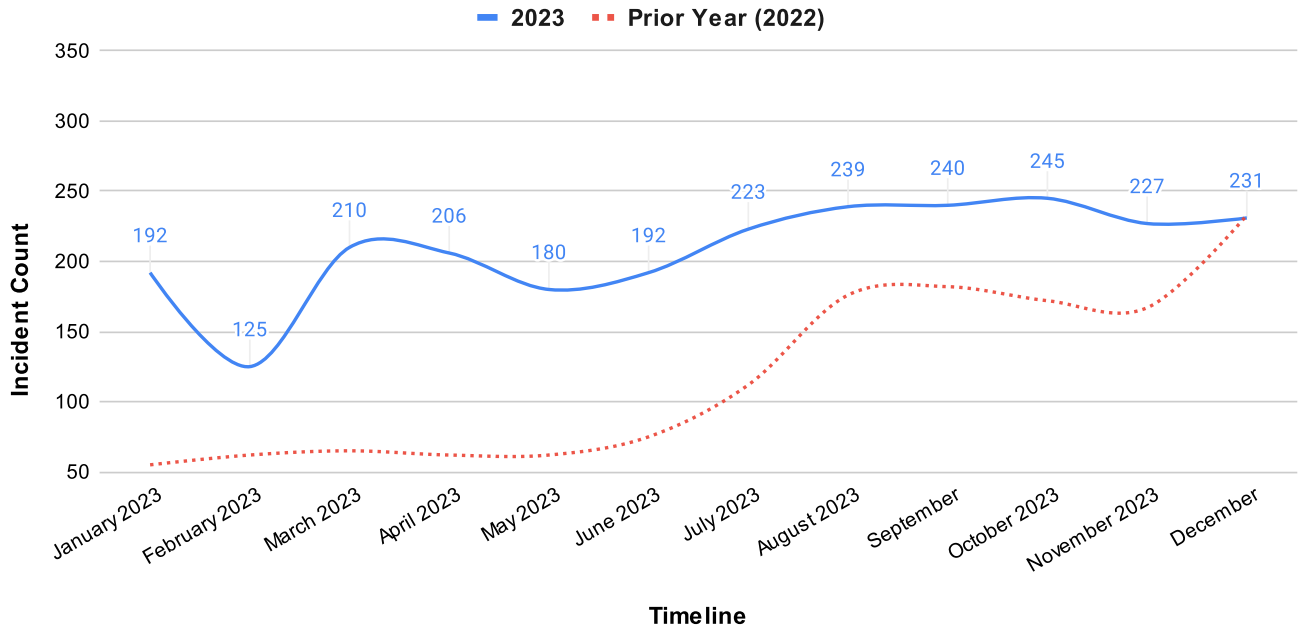
City of Brevard Fire Department

2023 Annual Report

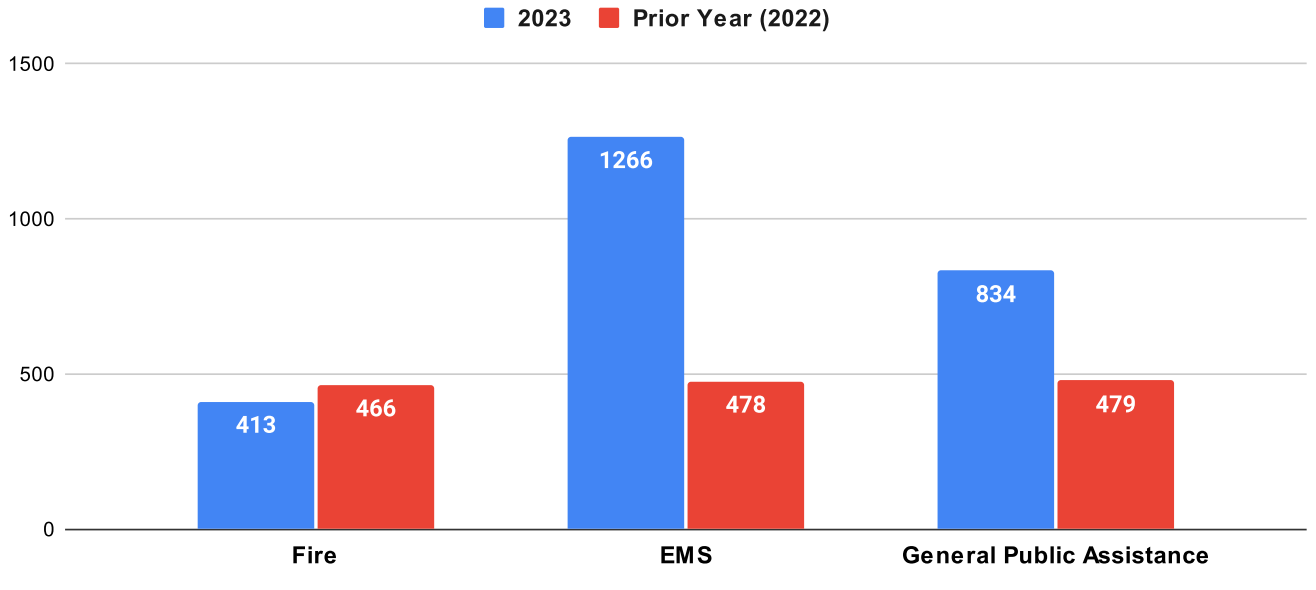
Incident Volume and Year-over-Year (YoY) Change

2023 Total: 2513

2022 Total: 1423



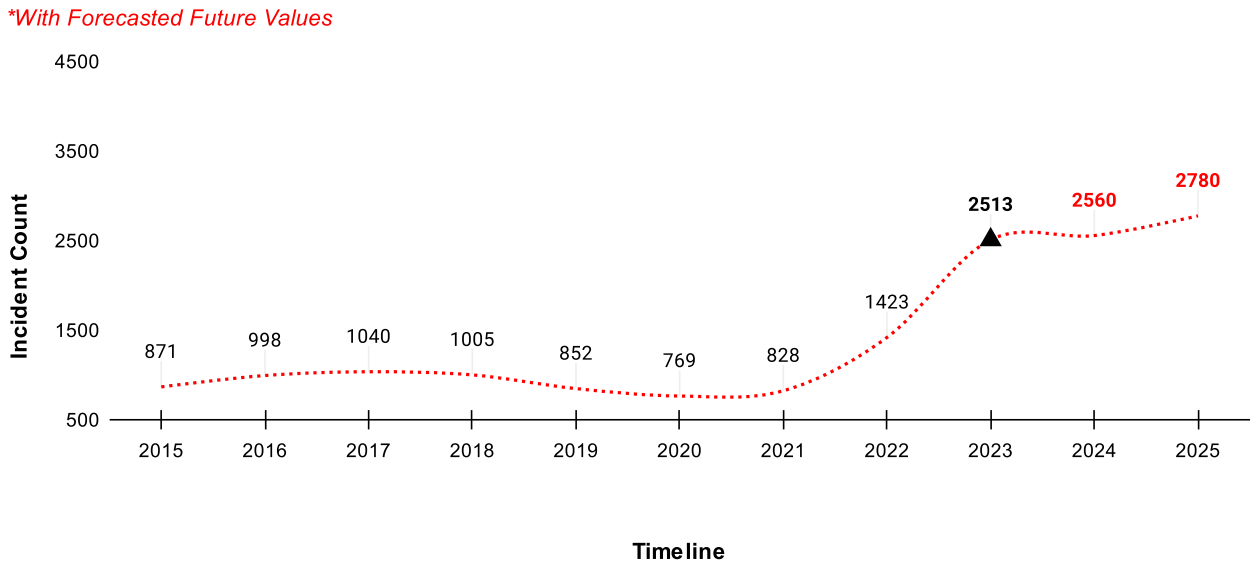
Incident Composition



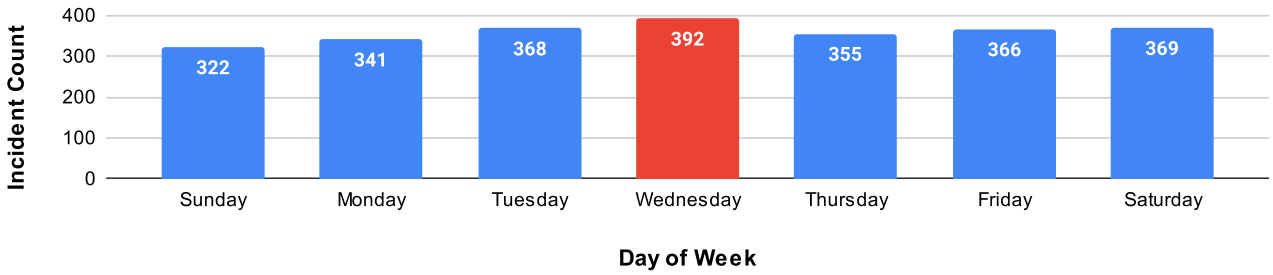
City of Brevard Fire Department

2023 Annual Report

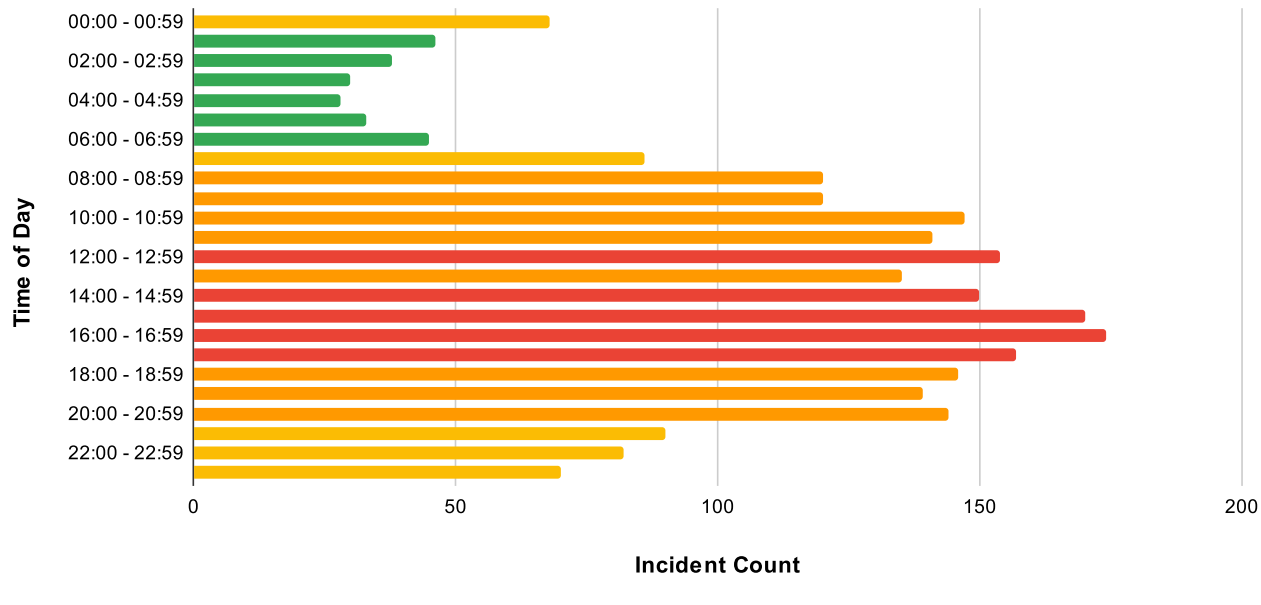
Year-over-Year (YoY) Incident Trend



Day of Week Incident Trend



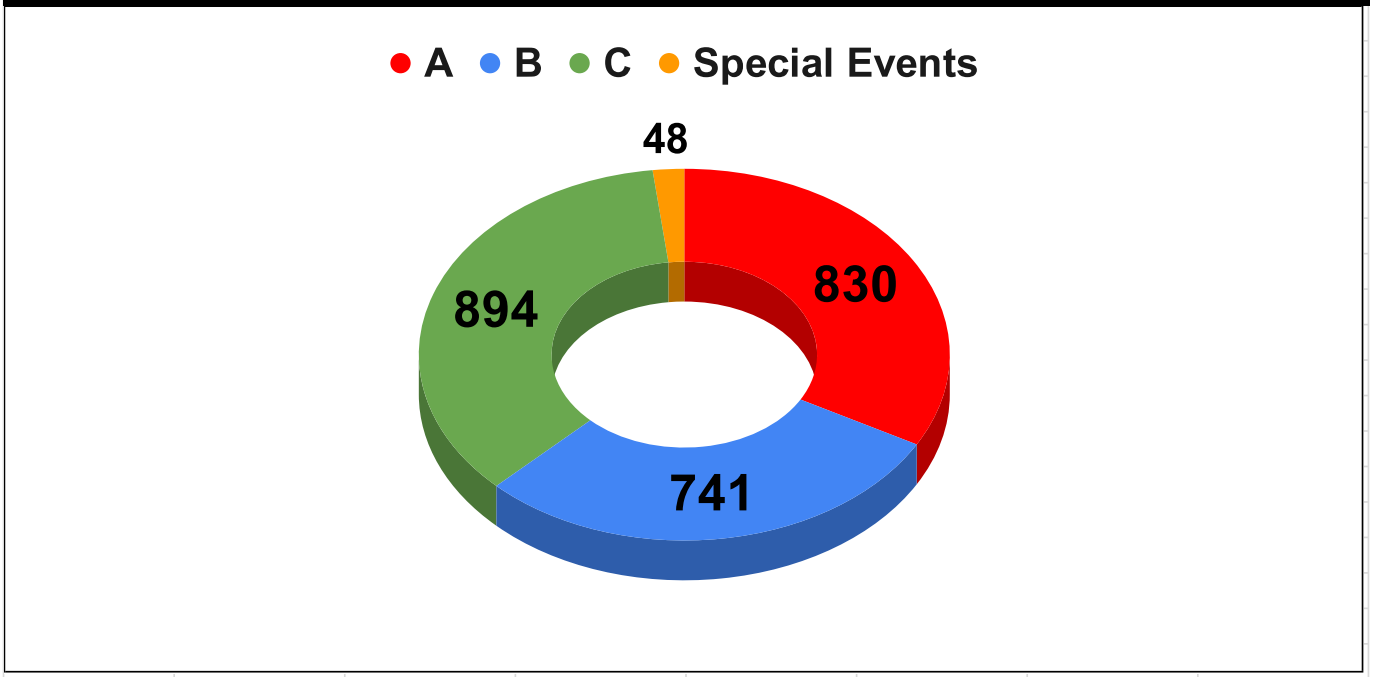
Time of Day Incident Trend



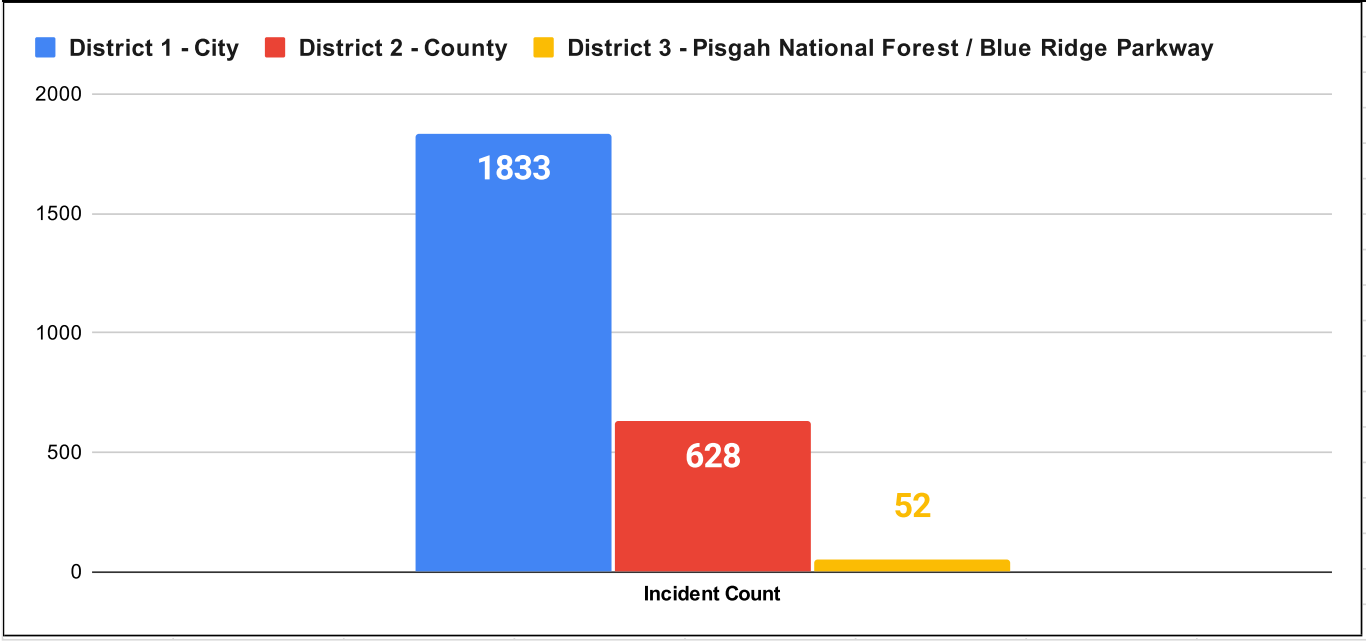
City of Brevard Fire Department

2023 Annual Report

Shift Incident Volume



Zone Incident Volume



City of Brevard Fire Department

2023 Annual Report

Highlights

8 to 14	*Number of incidents per day, on average*
850	*Overlapping Incidents (Incidents that occur simultaneously and require division of resources). This is a large increase from the 2022 value of **376** overlapping incidents*
5:30	*Average department response time in M:SS (From Dispatch time to Arrival). Consistent with previous 2022 performance*
52	*Mutual aid incidents (Incidents that send resources outside of the primary response area)*
3264	*Total Personnel Hours on Incidents (Time personnel physically spends on the incident scene)*
4077	*Total Training Hours (Time personnel physically spends actively engaged in training and professional development)*
48	*Special Events were planned and staffed by Fire Department personnel to promote public safety.*

Insights

2023	*Has been the busiest year in terms of Incident Volume since the inception of the Fire Department in 1898*
209	*Incidents per month is the new average. The 2022 value was **186***
Mileage	*Due to increased incident volume, apparatus mileage has grown exponentially. This indicates a potential future need for more robust maintenance line funding and the continued focus on a proper apparatus replacement schedule*
Staffing Ratios	*The City of Brevard Fire Department responded to a total of **2513** incidents for the 2023 calendar year with 1 full time Engineer and 1 Fire station operational per shift. With forecasted growth in mind, the anticipated incident volume for 2025 will be roughly **2780** incidents. For perspective and scale, here are some statistics from neighboring departments that have a comparable incident volume and fire district size:*

Department	County	2023 Incidents	Total Stations	FT Staff per Shift
Enka Candler	*Buncombe*	*3600*	*3*	*14*
Fletcher	*Henderson*	*2519*	*3*	*10*
Waynesville	*Haywood*	*3400*	*2*	*6*