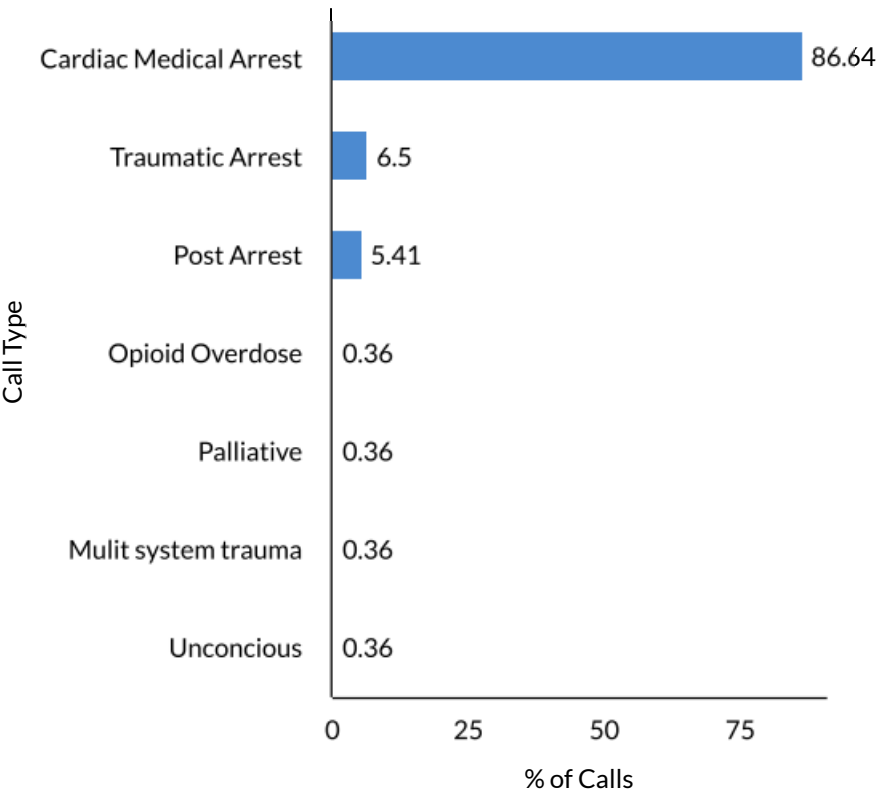


Northumberland County Paramedics 2023 Overview



Cardiac Arrest

Total number of cardiac arrest calls for 2023: **277**



of the **133** treatable cardiac arrest calls, **23 (17%)** resulted in return of spontaneous circulation (ROSC)

Bypass

Bypass protocol allows an ambulance to bypass a local hospital for definitive care.

Total number of stroke calls for 2023: **208**

Number of patients taken directly to regional stroke centre: **72**

Number of patients taken directly to cardiac care centre for emergency angioplasty: **35**

Training

116 Paramedics

24 hours each with Base Hospital - Central East Prehospital Care Program (CEPCP)

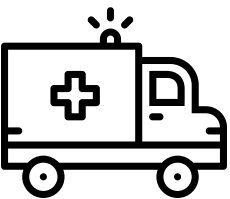
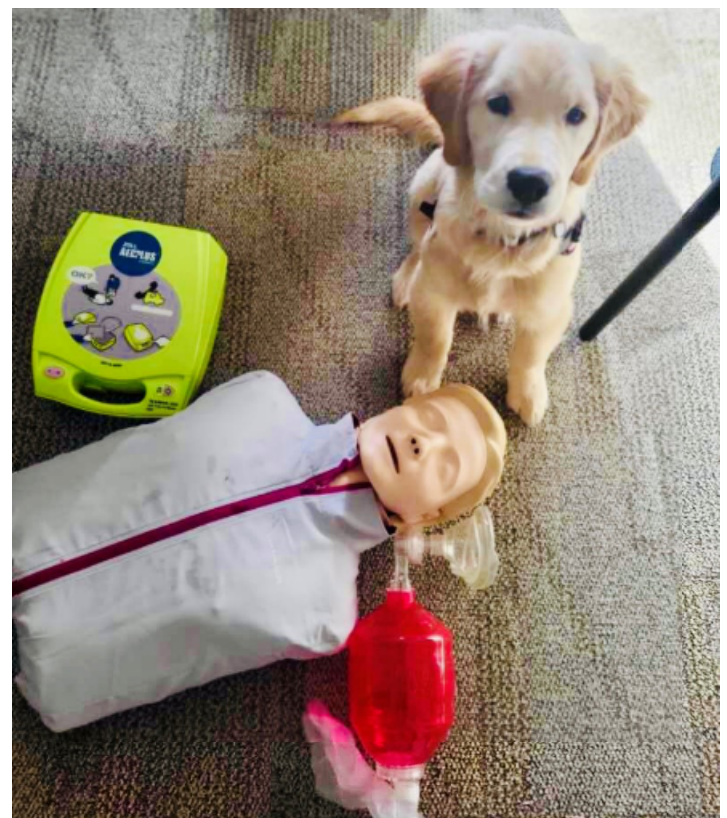
Training Highlights

- Certification by physician
- Review/train medical directives

16 hours each with Northumberland Paramedics education staff

Training Highlights

- Legislative training on updated standards
- Basic life support
- Transport & equipment standards
- CPR training
- Crisis intervention
- De-escalation training
- Mobile computer-aided dispatch (MCAD)
- Skills maintenance
- Medical standards updates

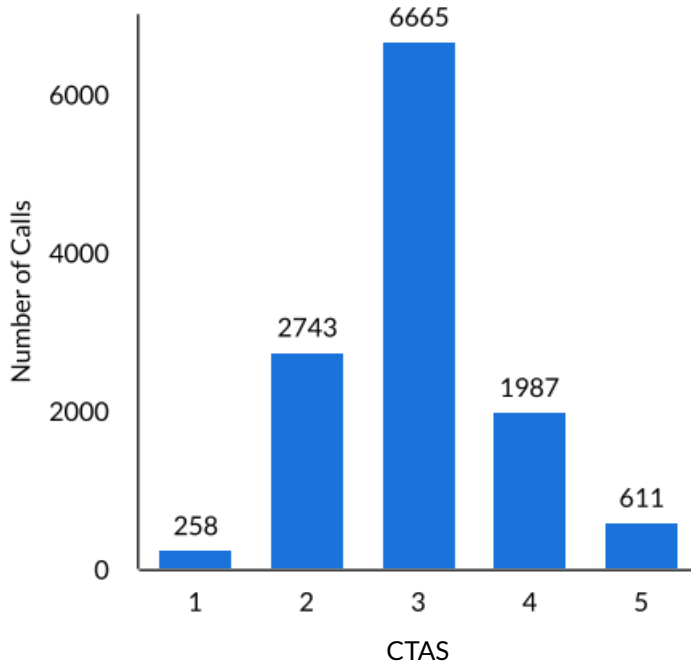


Northumberland County Paramedics 2023 Overview



Total Call Volume for 2023: 25,262

CTAS

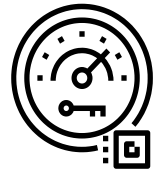


Travel



230,533

Total litres of fuel uses by vehicles in 2023.



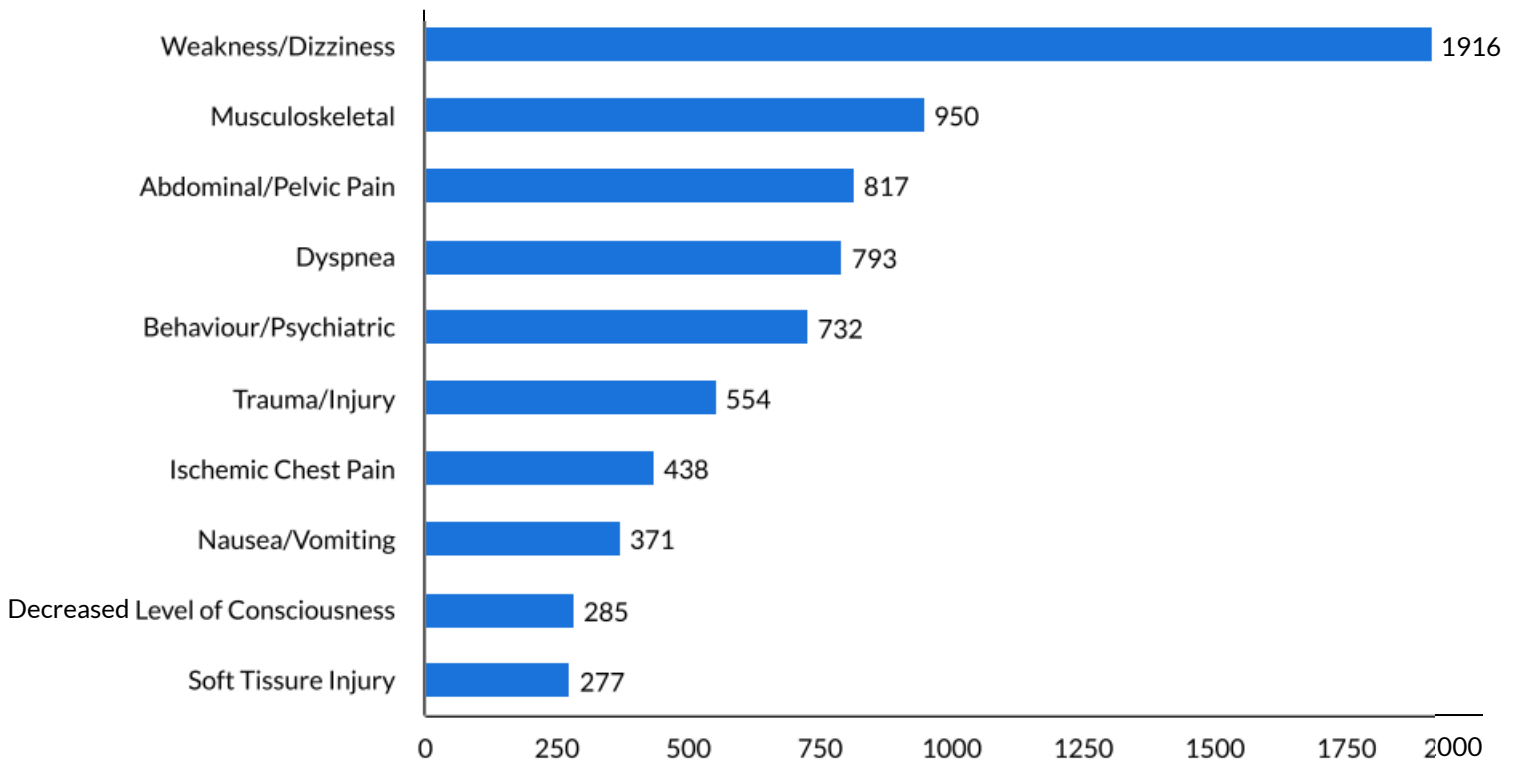
841,838

Total Kilometers travelled by vehicles in 2023.



That's equivalent to circling the Earth **21** times!

Top 10 Call Types



Northumberland County Paramedics 2023 Overview



First Response

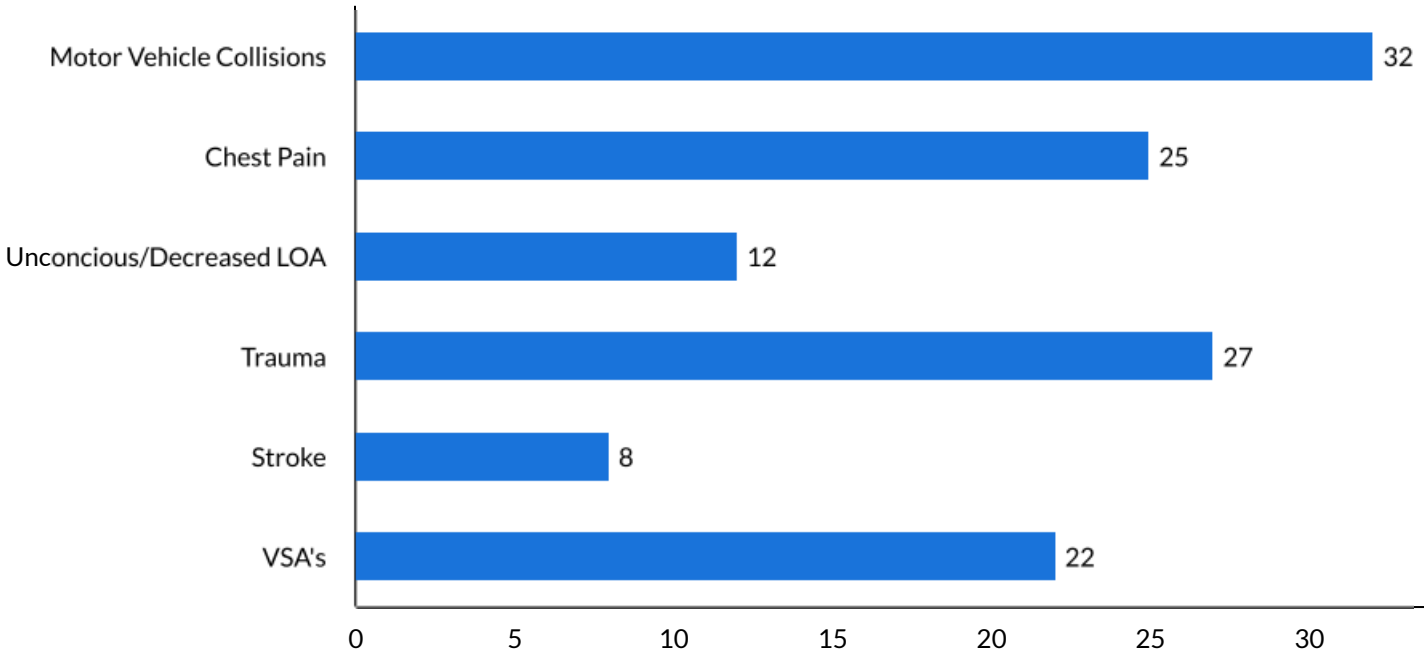
Responded to **439** calls

1964 minutes, 56 seconds

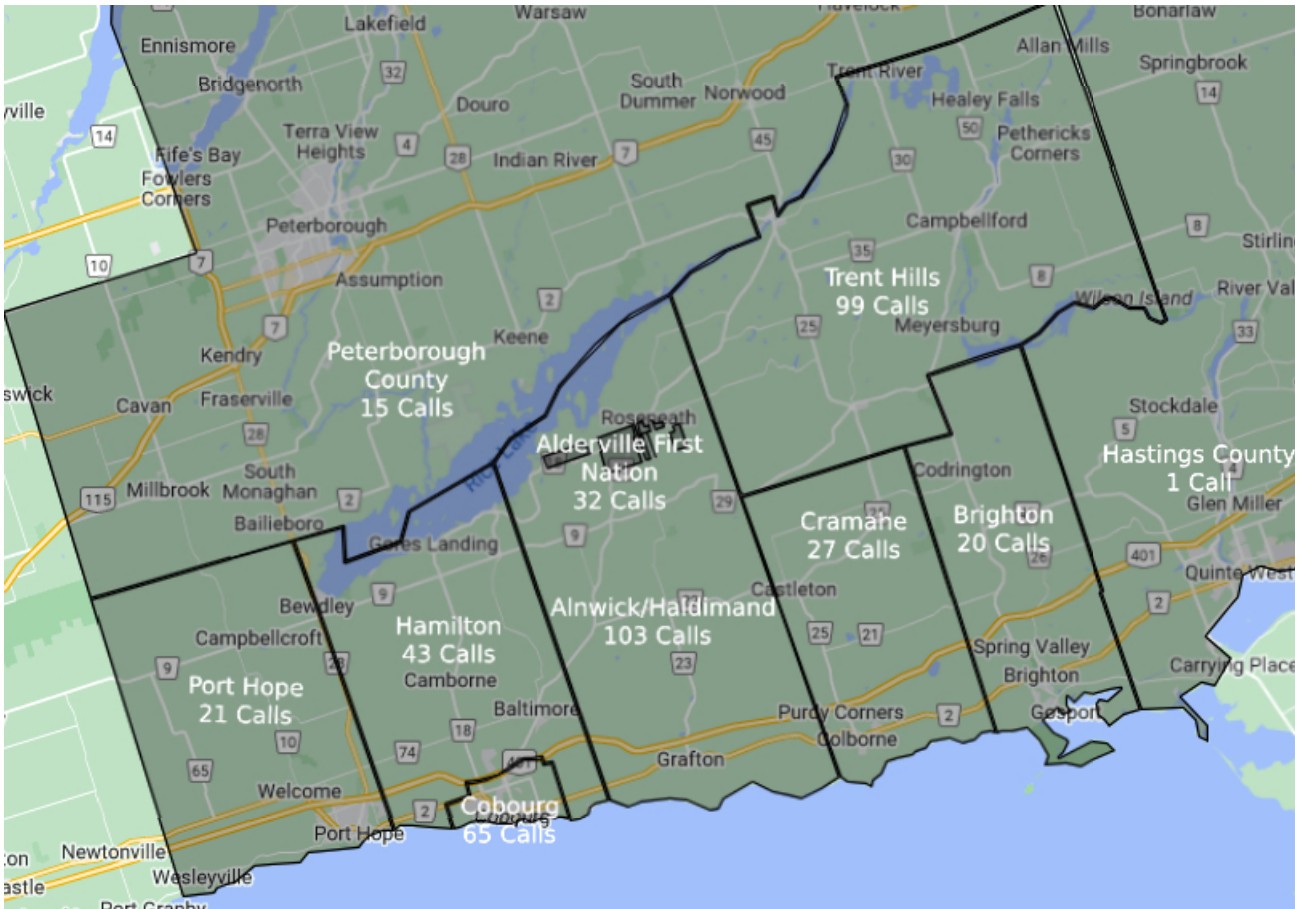
First on scene to **225** calls

First response total time on scene prior to transporting ambulance

High Acuity Call Types



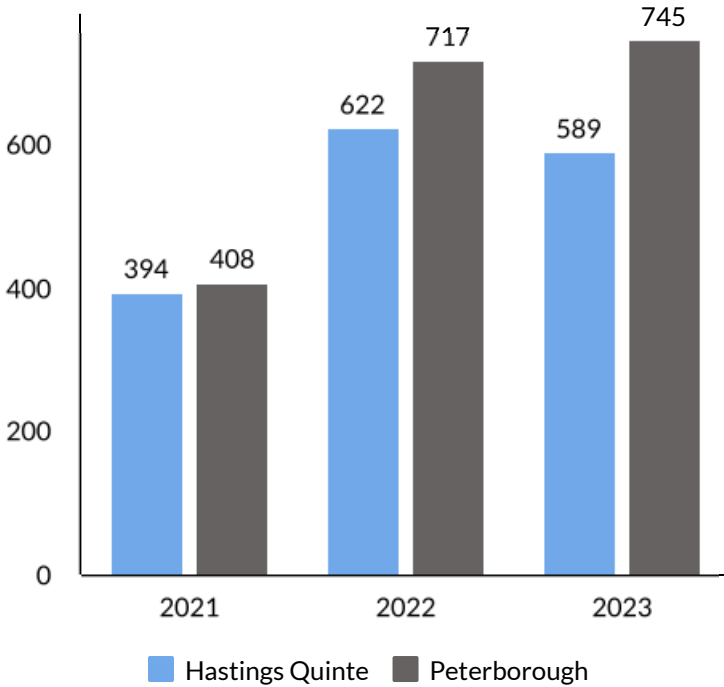
First Response Calls Per Township



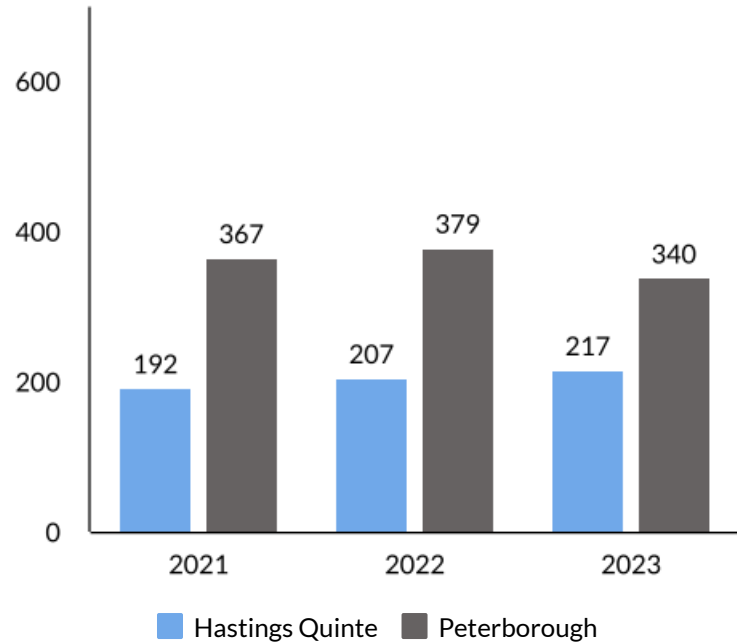
Northumberland County Paramedics 2023 Overview



Northumberland Responses to External Calls



External Responses to Northumberland Calls



Hospital Offload Delays

