

Northumberland County Paramedics 2024 Mid-Year Report January-June 2024



Total Call Volume : 12,365

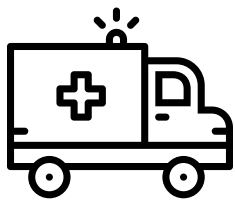
Cardiac Arrest

Total number of cardiac arrest calls Jan-June 2024: **135**

of the **135** treatable cardiac arrest calls, **9 (7%)** resulted in return of spontaneous circulation (ROSC)

Bypass

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



Number of patients taken directly to regional stroke centre: **17**



Number of patients taken directly to cardiac care centre for emergency angioplasty: **11**

First Response

Responded to **195** calls

First on scene to **131** calls

1502 minutes, 16 seconds

Response time saved by deployment of Emergency Response Vehicle (ERV)

Hospital Offload Delays

379 hours, 16 minutes

Total amount of off-load time for the four main hospitals Northumberland Paramedics routinely transports to

Quality Assurance

Manually audited over **2,600** call reports by paramedics

Paramedic Supervisors completed over **50** evaluations on calls attended with paramedics

Training

18 New Paramedics

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

Training Highlights

- Certification by physician
- Review/train medical directives

8 hours each with Northumberland Paramedics education staff

Training Highlights

- Legislative training on updated standards
- Multi-Casualty Incidents (MCI)
- Oxygen delivery systems
- Pregnancy and neonatal standards
- Skills maintenance on infrequently-used equipment

Travel



139,774

Total litres of fuel uses by vehicles in 2024 so far.



494,971

Total Kilometers travelled by vehicles in 2024 so far.



That's equivalent to circling the Earth **12** times!