



# Peel Regional Paramedic Services

## Service Fact Sheet

The Region of Peel employs approximately 500 full-time, part-time and contract paramedics and approximately 70 management and administrative staff who provide life-saving, pre-hospital emergency medical care 24 hours a day, 7 days a week, 365 days a year.

### Meeting community need

- Respond to nearly 100,000 emergency calls annually
- Serve as first medical responders to emergency situations across the Region of Peel
- Deploy out of 15 stations located throughout the cities of Brampton and Mississauga and the Town of Caledon
- Care for approximately 1.4 million and a geographical area of 1,225 square kilometres using 52 ambulances at peak times (10 a.m. – 10 p.m.)
- Run a fleet of 100 emergency response vehicles including Rapid Response Units and Supervisor First Response Vehicles
- Transport patients (most often) to Brampton Civic – William Osler Health System, or Trillium Health Partners' Credit Valley or Mississauga hospitals.

### Skills and training

- Employ approximately **320** Primary Care Paramedics (PCPs) and **170** Advanced Care Paramedics
- Complete a 2-year college program and provincial exam before beginning their career as a PCP
- Advance their medical education in pre-hospital care treatment through annual training
- Administer manual defibrillation, pain management, IV therapy and manage a wide variety of trauma
- Operate a tactical team who have specialized training to support Peel's Regional Police responding to high-risk calls (weapons calls, hostage situations, suspicious packages etc...)

### Programs

- **STEMI** - assess patients and consult with a Mississauga or Brampton Civic hospital cardiologist to bring the patient in for immediate heart surgery.
- **CPAP** - treat shortness of breath in patients with lung diseases, including fluid in the lungs, using a machine to push air into the lungs, making breathing easier.
- **Rapid Response Unit** – provides emergency care coverage in Peel using a paramedic in an SUV positioned in communities to respond to life-threatening calls, provide rapid patient assessment, and treatment
- **ROC Research studies** – participate in studies investigating the impact of pre-hospital care on cardiac resuscitation and severe traumatic injury.



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## Fact Sheet: 10-year Facility Implementation Plan

- In 2007, in order to help meet Peel’s growing emergency health-care needs, and with the goal to save lives, Regional Council chose to implement a divisional model of service for paramedics similar to the one police use, where paramedics will be stationed in the communities they serve. This decision was based on the recommendations of a health consultant’s feasibility study on the Region’s paramedic services.
- By 2017, the Region will have 25 paramedic stations. Four of these will be reporting stations and 21 will be satellite stations.
- Reporting stations are approximately 40,000 square feet; here ambulances are cleaned and restocked for shift and it’s also where paramedics arrive to start work; paramedics are then sent to smaller satellite stations from which they respond to emergencies.
- Satellite stations are approximately 2,800 square feet, making it easier to place them strategically within the community to help paramedics respond to emergencies faster.
- Stations will be strategically located throughout Peel, placing paramedics closer to the people that they serve, and to improve response time to deliver life-saving treatment.

	<b>Brampton</b>	<b>Caledon</b>	<b>Mississauga</b>
<b>Completed stations to date</b>	<a href="#">40 Victoria St. satellite station</a> <a href="#">75 Exchange Dr.</a> <a href="#">91 Sandalwood Pkwy. satellite station</a> <a href="#">10775 The Gore Rd. satellite station</a>	<a href="#">2 Snelcrest Dr. satellite station</a>	<a href="#">7101 Goreway Dr. satellite station</a> <a href="#">6825 Tomken Rd. reporting station</a> <a href="#">1355 Winding Trail satellite station</a>
<b>Stations currently underway</b>	<a href="#">71 Rosedale Ave. W. (temporary station)</a> <a href="#">25 Rising Hill Ridge</a> <a href="#">6375 Airport Rd. satellite station</a> <a href="#">1600 Bovaird Dr. reporting and administration station</a> <a href="#">20 Lynch St. (Peel Memorial)</a>	<a href="#">Highway 50 Satellite Station</a> <a href="#">6097 Old Church Rd.</a>	<a href="#">3190 Mavis Rd.</a> <a href="#">2492 Thomas St. reporting station</a> <a href="#">Lorne Park satellite station</a> <a href="#">7120 Hurontario St. satellite station</a> <a href="#">5845 Falbourne St.</a> <a href="#">Lakeshore Road East and East Avenue</a>

For more information, visit [peelregion.ca/paramedics](http://peelregion.ca/paramedics) or call 905-791-7800, ext. 3951.