

Hastings Prince Edward Ontario Health Team: Background



The HPE OHT stretches across 7,066 square kilometres from the shores of Lake Ontario and the Bay of Quinte to Algonquin Provincial Park and beyond. It is an area that consists of Hastings County, the second largest county in Ontario; and Prince Edward County - an island community in Lake Ontario. Both counties are set in rural Ontario and are deeply rooted in farming, agriculture, manufacturing, hospitality as well as a prime destination to live, work, grow, visit and retire.

The HPE OHT catchment area represents a diverse population of more than 177,000 (projected as of 2023) people and is divided into four geographical areas: Rural Hastings, Belleville-Tyendinaga, Prince Edward County and Quinte West. Eighty-one percent (81%) of the population is classified as 'rural'¹.

Population statistics have provided more insight. HPE OHT has a growing aging population among permanent residents; has significant growth in permanent residents²; and continues to experience an even faster growing influx of seasonal residents³.

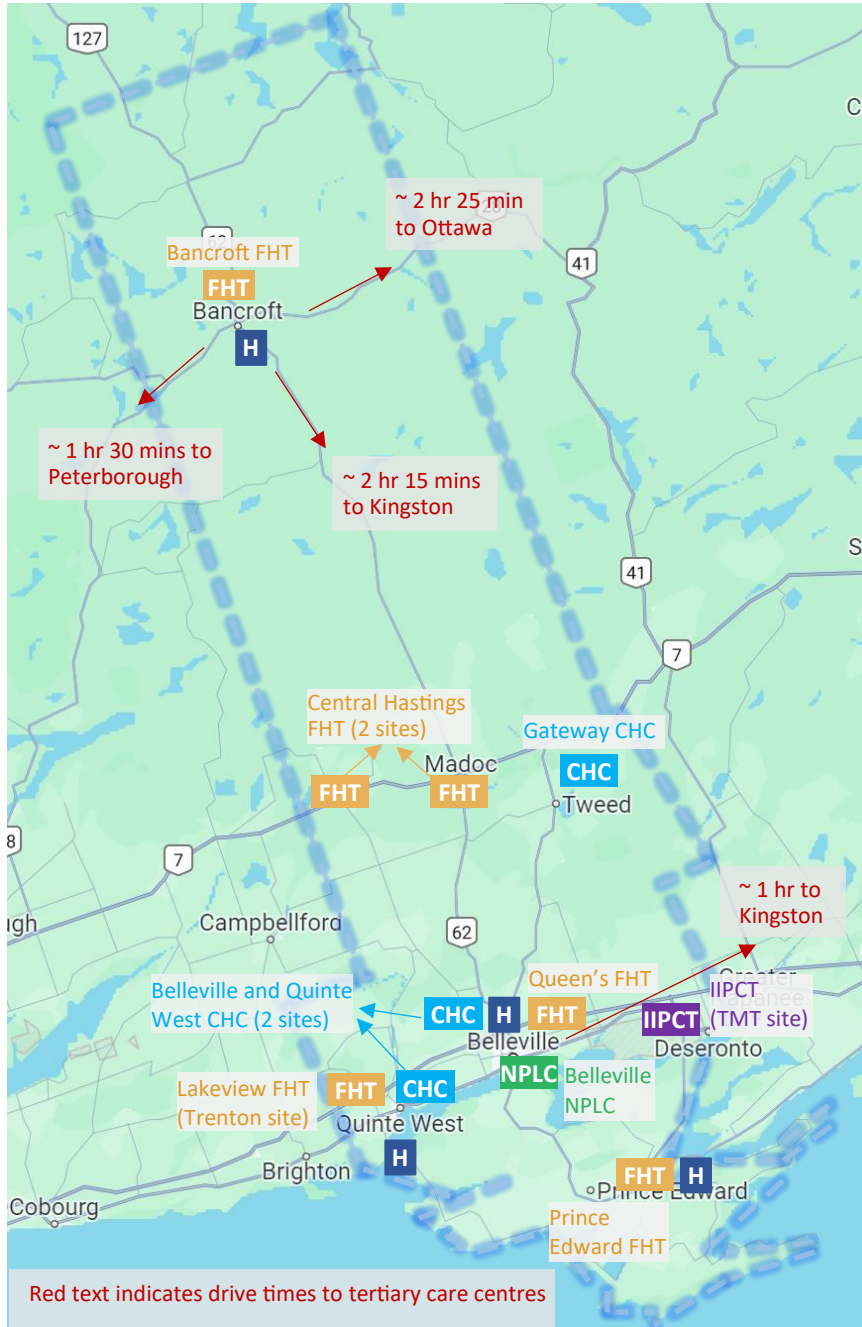
Population health considerations are imperative for an understanding of HPE OHT:

- Residents have high rates of health factors that may result in poor health outcomes and high health service utilization: smoking, high blood pressure, obesity, chronic conditions and other co-morbidities⁴
- 25.5% of residents face relatively greater challenges related to the ability to access basic material needs⁵
- 71% of the region falls within the High-Risk Social Determinants of Health group compared to 16% across Ontario⁶
- HPE OHT residents are more likely to be living alone, have a low income, and inadequate housing; higher than provincial numbers of residents have no high school diploma and are not participating in the labour force⁷

Quinte Health provides hospital services at four locations in the HPE OHT geography: Belleville General, Trenton Memorial, Prince Edward County Memorial and North Hastings (Bancroft) Hospital. Tertiary Care is accessed predominantly in Kingston, Peterborough and Ottawa.

Sources: ^{1,3,7} Statistics Canada ² Watson & Associates Hastings/PEC Regional Growth Analysis ⁴ Hastings and Prince Edward Public Health ⁵ Inspire-PHC Primary Care Data Reports for Ontario Health Teams ⁶ Preyra Solutions Group 2023 – A Network Needs Assessment for Quinte Health. Additional sources include partner data and focused engagement sessions with HPE OHT partners, patients, clients and caregivers (2023)

Hastings Prince Edward Ontario Health Team: Fast Facts – Primary Health Care



Drive time between North and South ends of the region:
2 hr 30 mins

Note: Only team-based practice sites located within Hastings and Prince Edward Counties are marked on the map

Location legend:

- FHT** = Family Health Team
- CHC** = Community Health Centre
- NPLC** = Nurse Practitioner Led Clinic
- H** = Hospital
- IIPCT** = Indigenous Interprofessional Primary Care Team

Primary Health Care Organizations in HPE

Across the region, there are a variety of primary care models, including nine multidisciplinary team-based models as well as several physician groups that are not affiliated with team-based services:

Model	Orgs	Physicians	NPs	Attached Patients
CHC	2	5	9.6	~8,700
IIPCT	1	1	1	~950
FHT	5	61	8.6	~67,600
NPLC	1		4	~3,200

2 non-FHT Family Health Organizations with 37 physicians. Practices located in Stirling, Trenton, and Belleville.

2 solo physicians practicing in Belleville.

Information current as of May 2023.

Walk-in Clinics: limited and only telemedicine-based

- There are no walk-in clinics with on-site primary care providers in the region as of November 2023
- The only options are telemedicine-based walk-in clinics and pharmacies with telemedicine services. These are few and variable in terms of availability and accessibility

HPE Socio-demographics

(residents of HPE in 2021 unless otherwise noted)

Population: 177,200 (2023)

Ages 65+: 24.8% (Ont: 18.1%)

Rurality: 46% in small towns, 18% in rural areas (2022, from OHT attributed population data)

Low income: 11.5% (Ont: 10.1%)

No High School diploma: 11.5% (Ont: 8.8%)

Recent immigrants: 0.6% (Ont: 4.2%)

Visible minorities: 5.3% (Ont: 34.3%)

Indigenous identity: 6.8% (Ont: 2.9%)