About Us

May 2024

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The Humber River Hospital Wilson site opened in October 2015 as North America's first digital hospital. Our state-of-the-art facility uses closed loop automation, robotics, predictive analytics and artificial intelligence to ensure patient safety and high reliability care. The Canadian Institute of Health Information data has consistently shown that since inception of the Command Centre, our rate of harm to patients is 50% less than the Ontario average.

Today

Over time, we have expanded our services to meet the unique needs of our community creatively and innovatively and have grown into a truly integrated health system. In June 2023, organizationally we changed our name to Humber River Health to reflect our growing role as more than a hospital; it brings together Humber River Hospital, the Finch Campus, Church Campus, Research Institute and the Schulich Family Medicine Teaching Unit. Moving forward as Humber River Health, we are focused on building additional community based programs and developing new strategies for delivering integrated care. Our new name encompasses our evolving identity, expands how we approach innovation, and will guide us into the future.

Humber by the Numbers

752
Bed Facility

850,000+
Residents in our catchment area

450,000
On-site clinic visits per year

1,828,282
Square foot facility
Opened in 2015

45
Client & Support Departments

139,800
Emergency patients each year

42,700
Inpatient surgeries each year

30,000
Outpatient surgeries each year

750
Physicians across our team

2,500
Clinical staff members
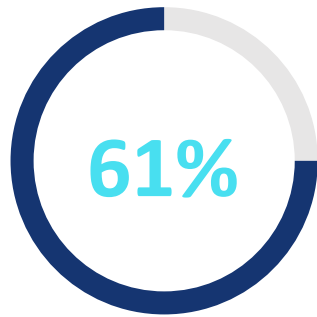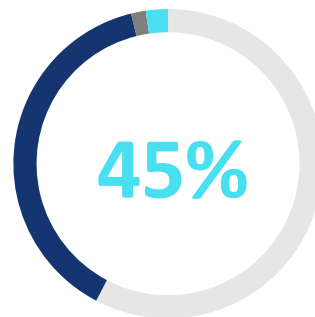
1,000+
Ancillary and support staff

600+
Volunteers

Humber River Hospital

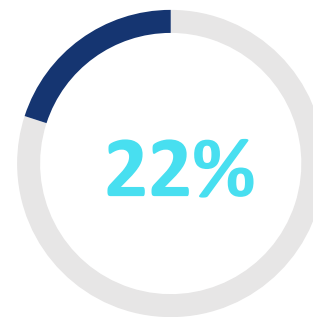# Our Community

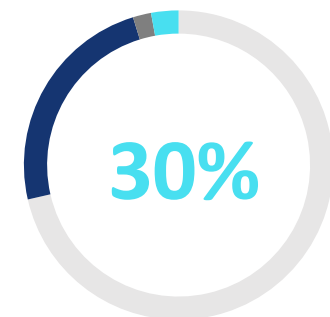## A Snapshot

61%

45%

22%

30%

2nd Highest % of racialized populations
as well as the highest percentage of unemployed individuals.

Neighborhood Improvement Areas
Of the 33 NIA that are in the city of Toronto, we have 15 of them. Of the 10 Emerging neighborhoods, we have 50% of them (5)

Living in Low Income
vs. 13.9% Ontario average. 57.8% of residents fall within fifth quintile of the ON Marginalization Index for Material Deprivation

Primary Care
Residents not enrolled in Primary Care Model vs 20.7% Ontario average.

The Population We Serve: Attributes

2nd
22.7%
Highest percentage of
SENIORS LIVING ALONE
15 of 17 neighborhoods have higher % age of seniors living alone than Central LHIN average

1st
20.2%
Highest percentage of adults (25-64 yrs.) without
CERTIFICATE, DIPLOMA OR DEGREE

1st
9.6%
Highest percentage of (>15 yrs.)
UNEMPLOYED POPULATION

2nd
60.8%
Highest percentage of
RACIALIZED POPULATIONS
Most represented groups include **Blacks, South Asians** and **Latin Americans**
Most common non-official languages spoken are **Spanish, Italian** and **Vietnamese**

1st
39.7%
Highest percentage of (>15 yrs.)
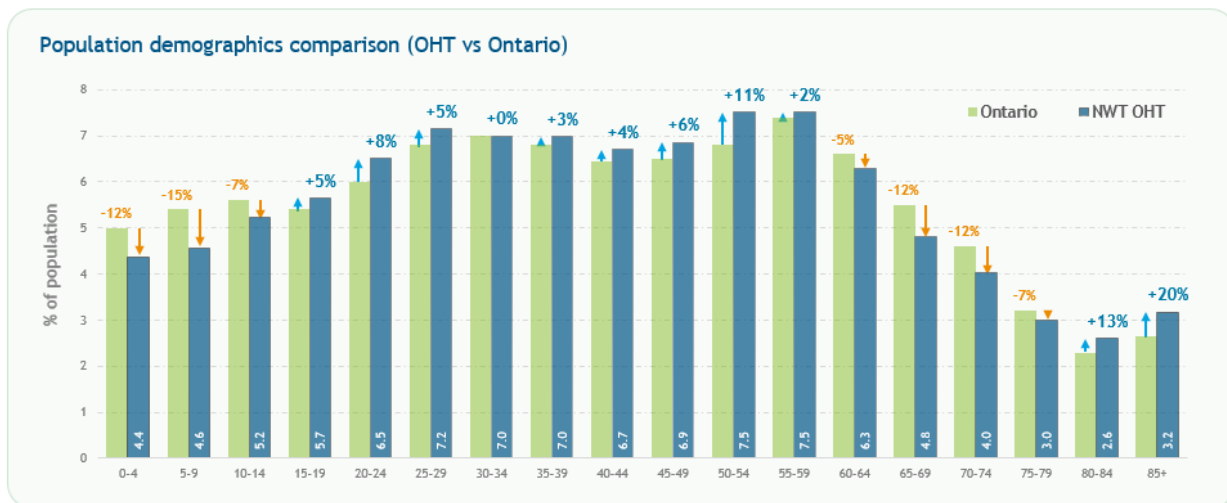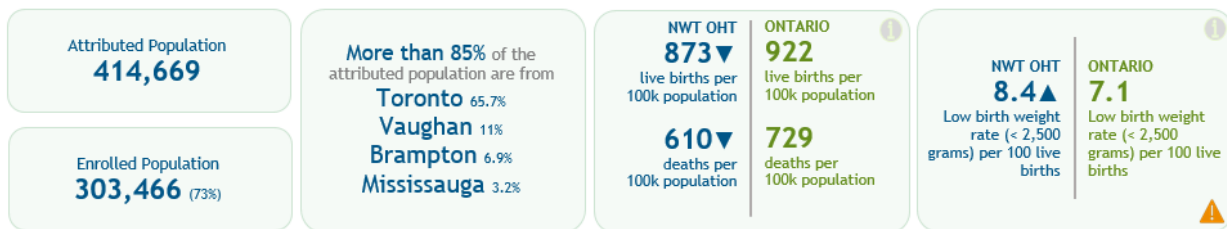**LABOUR FORCE NON-PARTICIPATION RATE**

1st
31.5%
Highest percentage of
LONE-PARENT FAMILIES
Rustic, **Black Creek** and **Beechborough-Greenbrook** have more than 40% lone parent families

2nd
23.8%
Highest percentage of
PERSONS IN LOW INCOME
Rustic, **Black Creek** and **Weston** have more than 30% of population in low income

The Population We Serve: Aging Population

Attributed Population
414,669

Enrolled Population
303,466 (73%)

More than 85% of the attributed population are from
Toronto 65.7%
Vaughan 11%
Brampton 6.9%
Mississauga 3.2%

	NWT OHT	ONTARIO
	873 ▼	922
	live births per 100k population	live births per 100k population
	610 ▼	729
	deaths per 100k population	deaths per 100k population

	NWT OHT	ONTARIO
	8.4 ▲	7.1
	Low birth weight rate (< 2,500 grams) per 100 live births	Low birth weight rate (< 2,500 grams) per 100 live births

Population demographics comparison (OHT vs Ontario)

Ontario ■ NWT OHT ■

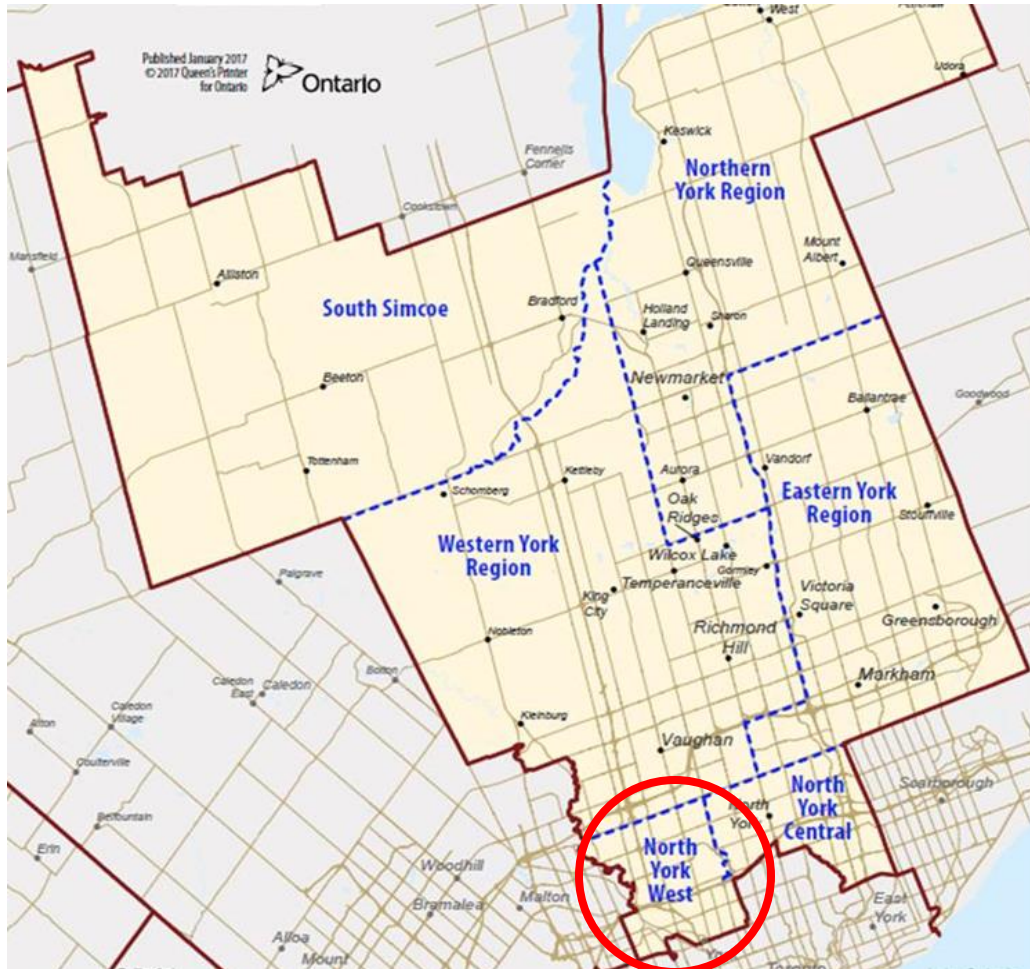| Age	NWT OHT	change
0-4	4.4	-12%
5-9	4.6	-15%
10-14	5.2	-7%
15-19	5.7	+5%
20-24	6.5	+8%
25-29	7.2	+5%
30-34	7.0	+0%
35-39	7.0	+3%
40-44	6.7	+4%
45-49	6.9	+6%
50-54	7.5	+11%
55-59	7.5	+2%
60-64	6.3	-5%
65-69	4.8	-12%
70-74	4.0	-12%
75-79	3.0	-7%
80-84	2.6	+13%
85+	3.2	+20%

➤ North West Toronto OHT has a greater proportion of 80+ yrs population, with a greater growth potential compared to Ontario. This aged population will increasingly place pressure on the capacity of the system specifically related to Palliative, home Care and Long Term Care (LTC).

➤ Mortality rate in NWT OHT is lower than the provincial average which, combined with live birth rate may result in a faster population growth trajectory

➤ NWT OHT observed a higher low birth weight rate as compared to Ontario which may place an increasing burden on youth care but may also be indicative of other population based challenges including maternal care and health

- Aging Population: NWT OHCT has a greater proportion of 80+ yrs population, with a greater growth potential compared to Ontario.

- This aged population will increasingly place pressure on the capacity of the system specifically related to Palliative, Home Care and Long Term Care (LTC). (Source: Ministry of Health North West Toronto data package, August 2021).

The Population We Serve: Health status

- **Emergency Room**: NWT OHT (54%) observed significantly higher Emergency Room (ER) usage of more urgent cases as compared to Ontario (48%) (Source: Ministry of Health North West Toronto data package, August 2021).

- **Health Concerns:** This population has higher prevalence rates compared to regional averages in all disease prevalence indicators: diabetes (16.9%) asthma (16.4%), high blood pressure (25.1%), COPD (9.9%) and mental health and addictions (9.4%) (Source: Ministry of Health North West Toronto data package, August 2021).

- **Chronic Conditions:** NWT has a significant number of residents living with chronic conditions. 27.3% of the attributed population were categorized as having minor, moderate, or major chronic conditions, and accounted for 40% of total healthcare expenditures. Over 1 in 5 adults live with 2+ chronic conditions, and approximately 50% seniors with 4+ chronic conditions. (Source: Ministry of Health North West Toronto data package, August 2021).

- **Aging Population:** The number of seniors attributed to the NWT OHT is between 17-18%. In 2016, seniors accounted for 46% of total health sector expenditures across Ontario. (Source: Ministry of Health North West Toronto data package, August 2021).

- **Mental Health & Addictions:** There is a high prevalence of Mental Health & Addictions (MH&A) across the NWT attributed population with approximately 10% of residents with MH&A condition(s) and it is even greater in seniors. (Source: Ministry of Health North West Toronto data package, August 2021).

Our Community Northwest Toronto Health Indicators & Social Determinants

**48% English Mother Tongue
vs 70% Ontario average**

**22% living in low income
vs 13.9% Ontario average**

**Of the 15 neighbourhoods,
Weston has HIGHEST proportion of seniors living alone**

**30% of residents not enrolled in Primary Care Model
vs 20.7% Ontario average**

HIGH: All adult health and disease prevalence indicators:
diabetes, high blood pressure, COPD

LOW: All prevention indicators:
cancer screening, mammograms etc

**HIGHEST: % of High Urgency Emergency Department Visits
73.7% vs 62% Ontario average**