

About



Chronic Obstructive Pulmonary Disease (COPD) is a group of progressive lung diseases, including chronic bronchitis and emphysema, that cause obstructed airflow from the lungs.

Highlights

Prevalence of COPD in NL:

- 1 in 10 adults aged 35+
- Highest among seniors

Incidence of COPD in NL:

- Higher compared to Canada
- Higher in males than females

Health Service Utilization

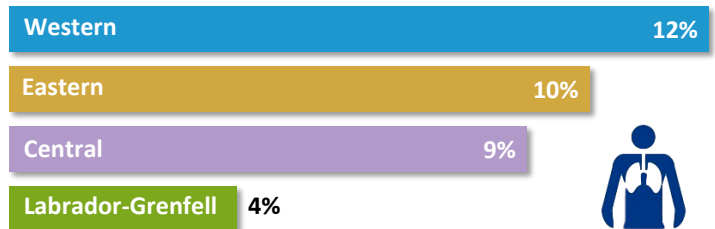
- Hospitalizations due to COPD are higher in NL compared to Canada and highest in Western Health
- COPD patients in Labrador-Grenfell Health have the highest percentage of visits to the ED

Prevalence and New Cases*

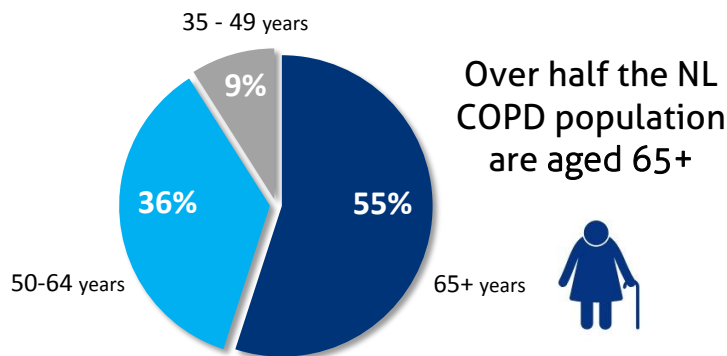


	NL	Canada ²
Prevalence^{1*}	9.9%	9.6%
New cases^{1*}	9.3 per 1,000	8.2 per 1,000

Western Health has the highest COPD prevalence



Age

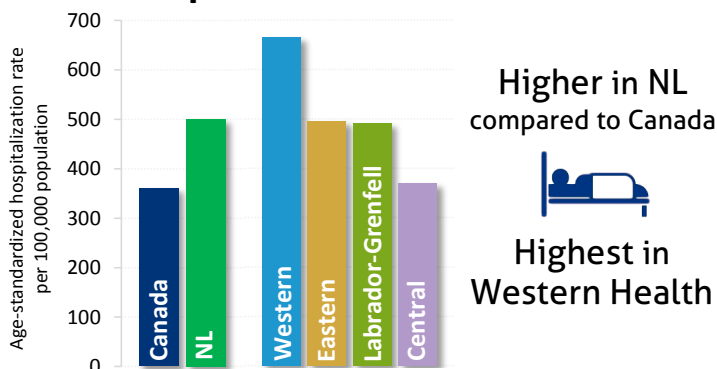


Sex

	Male	Female
Prevalence^{1*}	10.1%	9.9%
New cases^{1*}	9.7 per 1,000	9.1 per 1,000

Health Service Utilization

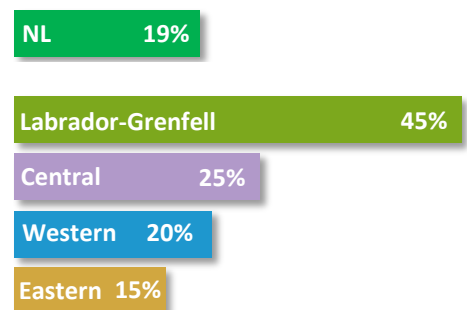
Hospitalizations³ due to COPD



COPD patients with 3 or more ED visits¹

Highest in Labrador-Grenfell Health

Lowest in Eastern Health



Parts of this material are based on data and information compiled and provided by CIHI. However, the analyses, conclusions, opinions and statements expressed herein are those of the author, and not necessarily those of CIHI.

* Age-standardized to the 2011 Canadian population
 1. NLCHI Chronic Disease Registry, 2016/17; 2. Canadian Chronic Disease Surveillance System, 2015/16.
 3. © CIHI 2014: <https://secure.cihi.ca/estore/productSeries.htm?pc=PCC189>