THE HIGH COST OF COPD

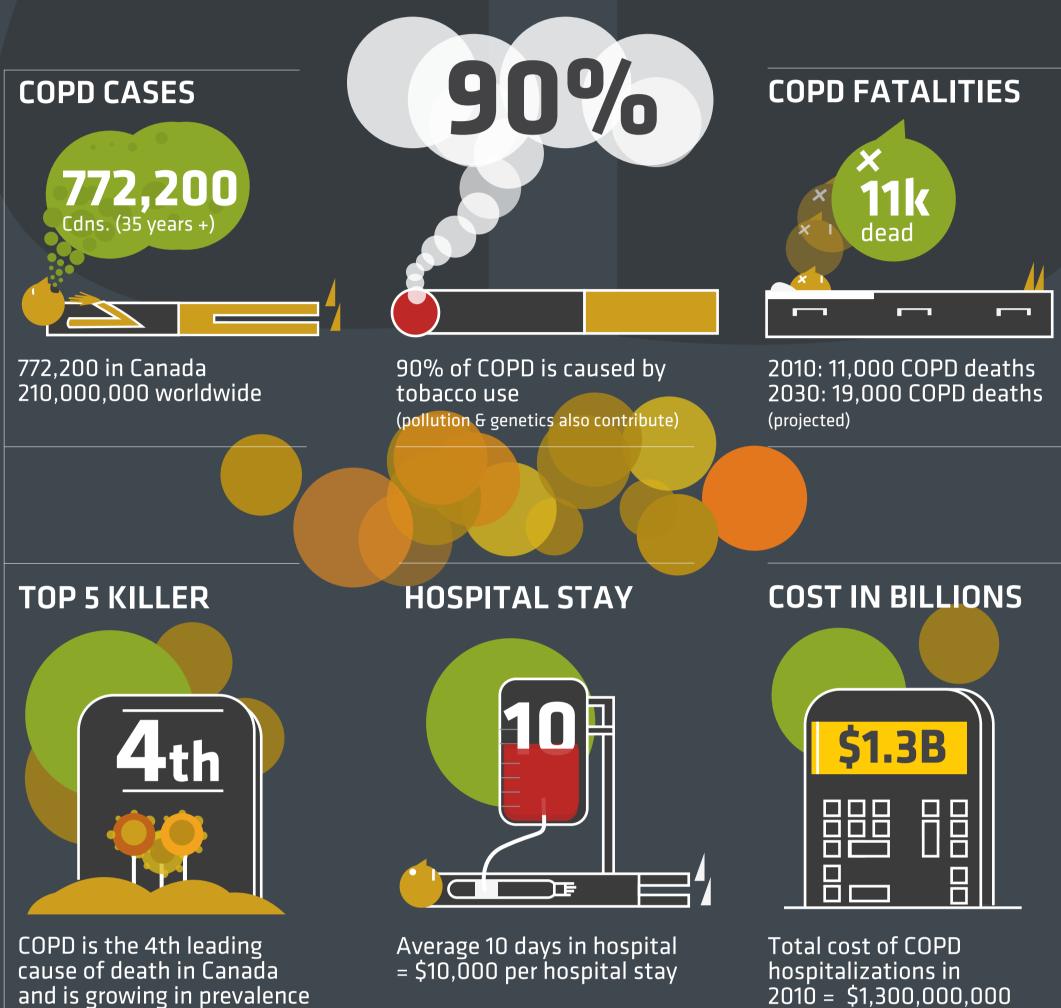
in Canada

Symptoms: Shortness of breath, coughing and mucus production. There is no cure for COPD but it can be managed.

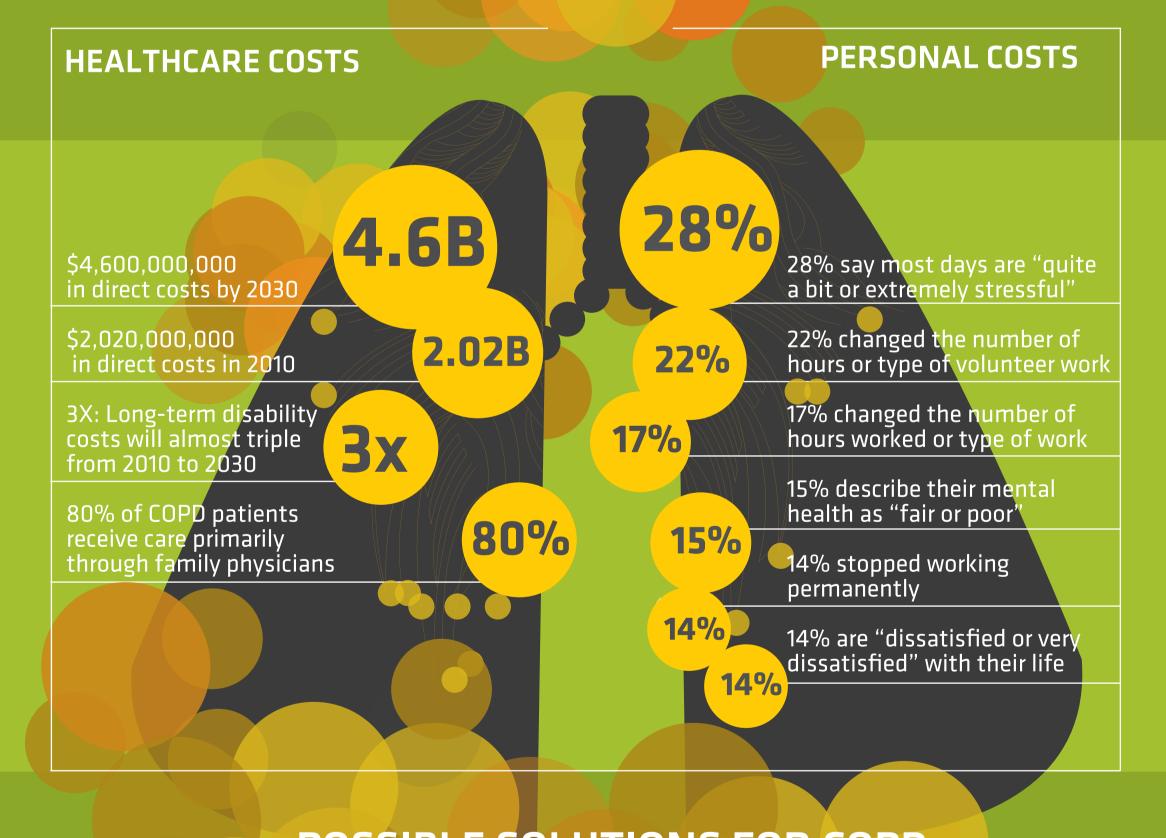
→ WHAT IS COPD?

Chronic Obstructive Pulmonary Disease (COPD) is a chronic, progressive condition that slowly damages the tissues of the lungs. Chronic bronchitis and emphysema are the most common COPDs. A "lung attack" is a COPD-related flare up when symptoms intensify.

CAUSES & IMPACT OF COPD



SOCIETAL & PERSONAL BURDEN OF COPD



POSSIBLE SOLUTIONS FOR COPD

- → More effective smoking cessation programs
- → New treatments for lung attacks and COPD itself
- → Biomarker tests to predict and detect lung attacks





Biomarqueurs solutions for - Solutions en soins health care. de santé.

Biomarker

Sources:

Cost of Lung Diseases in Canada Report; Conference Board of Canada (2012)

The Public Health Agency of Canada's 2011 Survey on Living with Chronic Diseases in Canada (SLCDC); Public Health Agency of Canada www.publichealth.gc.ca

The Human and Economic Burden of COPD: A Leading Cause of Hospital Admission in Canada; Canadian Thoracic Society