

April 2022

OPHA calls on all political parties to strengthen and rebuild our public health and community health systems for the health and well-being of all Ontarians.

We are experiencing the worst public health crisis in more than a century, impacting the lives, health, and well-being of our population. As public health and community health professionals dedicated to the health and well-being of Ontarians, we urge all political parties to commit to increasing investments in the public health system that protects and promotes the health of our communities, supports the resiliency of the public health and community health workforce, and enables the autonomy and ability for public health leaders to address local and regional needs.

Further, we call on all parties to commit to policies and strategies that prevent chronic disease, advance racial and health equity and address climate change and its impacts on health and well-being.

The Ontario Public Health Association's top election priorities to protect and promote public health in Ontario are:

- 1. Strengthen public health and community health by increasing and sustaining funding, while enabling local and regional autonomy
- 2. Restore and strengthen the public health workforce
- 3. Advance racial and health equity
- 4. Take bold actions to address climate change
- 5. Develop and implement a comprehensive chronic disease prevention strategy

Strengthen public health and community health by increasing and sustaining funding, while enabling local and regional autonomy

In 2019, the province introduced an aggressive modernization plan for public health, which included changes to the provincial cost-sharing formula. These changes placed additional financial burdens on municipalities with many Ontario health units beginning to implement or needing to consider staffing reductions in 2019-2020.

The effects of widespread reductions in public health resources would have been catastrophic in the face of the emerging pandemic. Even with current funding, the ability for public health units to meet deliverables across all standards was significantly challenged throughout the pandemic.¹

While COVID-19 pandemic response efforts will eventually wind down, we urge all political parties to commit to a robust, sustainable, and locally driven public health system, in which we are adequately equipped to deal with urgent issues including pandemics and impacts of climate change.

Calls to action:

- Increase and sustain funding to public health units and community health systems to ensure
 implementation of essential health promotion and protection activities including population
 health assessment, health equity, emergency management, chronic disease prevention, food
 safety, healthy environments, healthy growth and development, immunization, infectious
 communicable diseases prevention and control, oral health, safe water, school health, and
 substance misuse prevention
- Ensure that government supports and enables public health units and their leadership to exercise independence and autonomy to address the risks, needs and conditions impacting the health of Ontarians at local and regional levels
- Engage public health professionals at all levels and ensure their perspectives are represented in post pandemic planning, to address lessons learned

2. Restore and strengthen the public health workforce

Public health staff and management were at the forefront of the pandemic response. They displayed agility to meet changing directives, worked tirelessly over long hours to meet growing demands, and faced unpredictable situations as well as risks of infection for themselves and their loved ones.

The demands of the pandemic response have had a significant impact on public health personnel, both personally and professionally. Health units were not sufficiently resourced to respond through each of the stages and waves of the pandemic and hiring of additional staff posed several challenges. The ability to recruit, hire and train new staff was limited and there were negative impacts on current staff, limiting their capacity.

During the COVID-19 pandemic, several areas of the program standards, particularly those pertaining to chronic disease prevention, well-being and school health standards, were paused or reduced as the majority of local public health personnel (74% on average in 2020 and 78% on average in 2021) were diverted to the COVID-19 response.¹

Funding and workforce planning is needed to ensure a resilient public health sector that can continue to meet growing demands that future pandemics may present and protect the important work mandated by the public health standards in the face of emergent priorities. This includes adequate resourcing for a thriving public health workforce with specialized areas of expertise and competency, dedicated staff focused on core public health standards, and opportunities for professional growth and development.

Calls to action:

• Ensure funding for capacity building and workforce planning that supports the recruitment and retention of expertly qualified public health professionals

- Ensure funding for surge capacity that supports resiliency of the public health workforce allowing for increased demands while maintaining program delivery across the standards
- Begin the process of collaborative federal, provincial and territorial public health human resources planning, as described in <u>Building the Public Health Workforce for the 21st Century: a</u> <u>Pan-Canadian Framework For Public Health Human Resources Planning</u>
- Respond to recommendations by the Ontario Medical Association around learnings from past outbreaks that emphasizes the critical role of the medical officer of health and ensures enforcement of legislation stipulating that only properly credentialed and qualified individuals hold this office

3. Advance racial and health equity

Canada remains a nation where a person's colour, religion, culture or ethnic origin are determinants of health that result in inequities in social inclusion, economic outcomes, personal health, as well as access to and quality of health and social services.² Government and non-governmental systems impose barriers on those in need which limits their ability to obtain the services and benefits that are more easily available to most Canadians.² Steps must be taken to eliminate these systemic barriers, at national and provincial levels.

According to Public Health Ontario during the second wave of the pandemic, cases from neighbourhoods in Ontario with the highest rates of ethnic diversity were four times more likely to be hospitalized, four times more likely to be admitted to an intensive care unit and two times more likely to experience a fatal outcome from COVID-19 compared to Ontario's least diverse neighbourhoods.³

Poverty and low income are leading contributors to poor health outcomes, underscored by social injustice, inequity and disempowerment. Poor health and well-being are symptoms of an inequitable society and while integrating the social determinants in health promotion has been a challenge, it is important to persevere as this is a crucial step towards dealing with the "causes of the causes".⁴ There is an urgency to act to map out how health promotion will contribute to addressing poverty in society.

Calls to action:

- Commit to the safe collection and use of socio-demographic and race-based data to understand fully who is facing disproportionately negative health outcomes, so that appropriate actions can be taken in collaboration with impacted communities
- Commit to the following recommendations in OPHA's <u>Position Statement and Resolution on</u> Anti-Racism:
 - Apply a racial equity and Indigenous equity lens across all public health projects and programs, not only for those that explicitly tackle anti-racism and anti-Indigenous racism, and to continue to promote and support the use of an anti-racism and anti-Indigenous racism lens in other parts of the health system

- Increase funding, resources, and fair compensation for anti-racism and anti-Indigenous racism work in public health, including job positions, committees, and anti-racism/anti-Indigenous racism/anti-oppression training
- Develop capacity to translate and apply anti-racism and anti-Indigenous racism research/knowledge gathering activities in ways that will improve the health of racialized and Indigenous people
- o Advocate and build capacity for an intersectional approach to health equity
- Implement equitable hiring practices, foster culturally safe workplaces, and create diverse staff teams that reflect the communities they serve

4. Address the health impacts of climate change

A healthy planet is critical for people to be healthy. Climate change is already impacting health in many ways, including direct impacts from trauma, fatalities and displacement as a result of extreme weather events like floods, storms, wildfires, and heat waves. ⁵ Climate change will continue to affect everyone in Ontario, but those already experiencing inequities will be disproportionately impacted.

Now is the time to invest in climate mitigation and climate adaptation measures that can improve public health, decrease health inequities and provide multiple social, environmental and economic co-benefits. For example, the transportation sector is the second leading source of climate emissions in Canada⁹ and an area of opportunity for significant health benefits.

Actions to reduce emissions in the transportation sector has both climate and health co-benefits by reducing greenhouse gas emissions and by reducing exposure to traffic-related air pollution – and by reducing inequities. Each year, around 15,300 premature deaths from heart diseases, strokes, lung cancer and chronic obstructive pulmonary disease in Canada are attributed to outdoor air pollution¹⁰, with traffic pollution contributing to 2.7 million acute respiratory symptom days, 1.1 million restricted activity days and 210,000 asthma symptom days every year. Marginalized groups can be disproportionately impacted by greenhouse gas emissions as lower socio-economic status (SES) neighbourhoods are often located closer to major roadways with higher traffic pollution than higher SES neighbourhoods.

Responses require investments that integrate planetary, societal, community and individual health and well-being, as well as changes in social structures to support people to take control of their lives and health. Fundamental redirection of societal values and action consistent with the 2030 Agenda for Sustainable Development are required.¹¹

Calls to action:

 Reduce emissions from transportation by investing in compact and complete communities, public transit, infrastructure for active and sustainable transportation, and zero-emission vehicles

- Invest in building retrofits as an area of opportunity that can achieve greenhouse gas reductions
 and improve indoor air quality while also holding the potential for job creation and energy
 equity
- Invest in renewable energy
- Integrate public health considerations and health equity into all climate change policies, programs and planning
- Address the need for more data on climate risks and inequities to better communicate risk and raise awareness of the urgent need for climate action and protect those most at risk

5. Develop and implement a comprehensive chronic disease prevention strategy

Prior to the pandemic, chronic diseases were the leading cause of death and disability in Ontario and took a high economic toll on the health care system – close to \$10.5 billion a year. ¹⁴ Chronic diseases are highly preventable, and this presents strong potential for quantifiable savings. A 2016 study reported \$4.9 billion in provincial health care cost savings due to prevention of chronic disease risk factors, primarily through interventions such as Smoke Free Ontario. ¹⁵ Strategies that target tobacco use, unhealthy eating, physical inactivity, alcohol misuse, mental health as well as income have the greatest potential for reducing these diseases.

OPHA and others, including Ontario's auditor general in 2017, have urged provincial governments to invest in a chronic disease prevention strategy. ¹² In 2019, the Standing Committee on Public Accounts concluded that the Ministry of Health "should implement a provincial strategy...on chronic disease prevention" and outlined what that should look like. ¹³

OPHA was founded in 1949 by health proponents who wanted to see an increased emphasis on preventative medicine. To this day, the need for increased focus on prevention is largely unmet. With less than 2% of Ontario's health care budget going towards prevention and a dwindling focus in the face of the COVID-19 pandemic, there is significant opportunity for improved societal outcomes and cost savings within the health care system through investments in prevention.

Calls to action:

- Safeguard and increase investments in health promotion strategies and agencies which contribute to chronic disease prevention and mental health promotion
- Develop a chronic disease prevention council
- Develop a provincial chronic disease prevention strategy

References:

- Association of Local Public Health Agencies. Public Health Resilience in Ontario. [Internet]. 2022 Jan [cited 2022 April 19]. Available at: https://cdn.ymaws.com/www.alphaweb.org/resource/collection/822EC60D-0D03-413E-B590-AFE1AA8620A9/alPHa_PH_Resilience_Report_Final_Jan2022.pdf
- The Canadian Public Health Association. Racism and Public Health. [Internet]. 2018 Dec 17 [cited 2022 April 19]. Available at: https://www.cpha.ca/racism-and-public-health
- Public Health Ontario. Addressing health inequities within the COVID19 public health response.
 [Internet]. 2020 Dec 7 [cited April 29]. Available at: https://www.publichealthontario.ca//media/documents/ncov/he/2020/12/covid-19-environmental-scan-addressing-health-inequities.pdf?la=en
- Laverack G. Critiquing the Geneva Charter for Well-Being. 2022 Jan [cited 2022 April 19]. Available at: https://www.dors.it/documentazione/testo/202201/Geneva_charter_laverack_dors.pdf
- Canadian Association of Physicians for the Environment (CAPE). Climate Change Toolkit for Health Professionals: Module 3 – Climate Change Health Impacts across Canada. [Internet]. 2019 April [cited 2022 April 19]. Available at: https://cape.ca/wp-content/uploads/2019/05/Climate-Change-Toolkit-for-Health-Professionals-Updated-April-2019-2.pdf
- Health Canada. Health Impacts of Traffic-Related Air Pollution in Canada. [Internet]. 2022 Feb [cited 2022 April 29]. Available at: https://publications.gc.ca/collections/collection_2022/sc-hc/H144-91-2022-eng.pdf
- Canadian Institute for Health Information, Urban Physical Environments and Health Inequities.
 [Internet]. 2011 March [cited 2022 April 29]. Available at:
 https://secure.cihi.ca/free_products/cphi_urban_physical_environments_en.pdf
- Finkelstein M, Jerrett M, Sears M. Environmental Inequality and Circulatory Disease Mortality Gradients. Journal of Epidemiology & Community Health [Internet]. 2005. [cited 2022 April 29];59(6):481–487. Available from: https://jech.bmj.com/content/jech/59/6/481.full.pdf
- Prairieclimatecentre.ca. Where Do Canada's Greenhouse Gas Emissions Come From? [Internet].
 2018 March 7 [cited 2022 April 19]. Available at: https://prairieclimatecentre.ca/2018/03/where-do-canadas-greenhouse-gas-emissions-come-from/
- Health Canada. Health Impacts of Air Pollution in Canada Estimates of Morbidity and Premature Mortality Outcomes – 2021 Report. [Internet]. 2021 [cited 2022 April 29] Available from: https://www.canada.ca/en/health-canada/services/publications/healthy-living/2021-health-effects-indoor-air-pollution.html
- United Nations Sustainable Development. Take Action for the Sustainable Development Goals -United Nations Sustainable Development. [Internet]. 2020 [cited 2022 April 19] Available from: https://www.un.org/sustainabledevelopment/sustainable-development-goals/
- Ministry of Health and Long term Care, Public Health: Chronic Disease Prevention, Ontario's Auditor General. [Internet]. 2019 [cited 2022 April 19] Available from: https://www.auditor.on.ca/en/content/annualreports/arreports/en17/v1_310en17.pdf
- Standing Committee on Public Accounts. Report of the Standing Committee on Public Accounts:
 Public Health: Chronic Disease Prevention, Legislative Assembly of Ontario. [Internet]. 2017 [cited

- 2022 April 19] Available from: https://www.ola.org/sites/default/files/node-files/committee/report/pdf/2019/2019-11/42_1_PA_Public%20Health_28102019_en.pdf
- Cancer Care Ontario, Public Health Ontario. The burden of chronic diseases in Ontario. [Internet].
 July [cited 2022 April 19] Available from: https://www.publichealthontario.ca/-/media/documents/c/2019/cdburden-report.pdf?sc_lang=en
- 15. Manuel DG, Perez R, Bennett C, Laporte A, Wilton AS, Gandhi S, Yates EA, Henry DA. A \$4.9 Billion Decrease in Health Care Expenditure: The Ten-Year Impact of Improving Smoking, Alcohol, Diet and Physical Activity in Ontario. ICES. [Internet]. 2016 [cited 2022 April 19] Available from: https://www.ices.on.ca/Publications/Atlases-and-Reports/2016/A-4-9-Billion-Dollar-Decrease-in-Health-Care-Expenditure