Launch
PAHO-OECD publication

September 24, 2015
OECD-WHO Chronic Disease Prevention Model

FIGURE 15. Cumulative health expenditures (US$ PPP per capita) for a multiple-intervention prevention package in Brazil over a 30-year period.
Estimating Macroeconomic Impact with General Equilibrium Modeling

Global diet transition—pattern of food consumption

Global Non-communicable Diseases

“healthier diets”

Prevalence of NCD decrease

Productivity and labor efficiency increase

financial burden on the health system decline

Improvement of Health and well-being of individuals and society
• Reduction in NCDs would have a positive impact on the Canadian economy – increase GDP, household income, private household consumption, industrial output, exports and imports.

This is a win-win situation for Canada!
Cardiovascular Disease Policy Model

FIGURE 2. Projected annual reductions in all-cause deaths with a 3 gram per day reduction in mean dietary salt consumption compared with other hypothetical public health and clinical interventions in the United States, 2010-2019, according to the CVD Policy Model (Bibbins-Domingo et al., 2010).
Thank You!

QUESTIONS, COMMENTS OR REMARKS?