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Our Agenda

- Welcome and introductions
- Presentation
 - Household Food Insecurity: Look to Root Causes to Inform Solutions (Kristi Estergaard, IH Public Health Dietitian)
- Discussion
 - What are the intersections of food security with income security?
 - How can communities can build understanding of food security from a systems perspective?
 - What are some ways that communities can tackle this issue locally? By influencing policy?
- Closing Announcements / Next Call





Household Food Insecurity: Look to Root Causes to Inform Solutions

Kristi Estergaard, IH Public Health Dietitian





Household Food Insecurity: Look to root causes to inform solutions

Kristi Estergaard, Public Health Dietitian Interior Health

Presented to BC Communities Reducing Poverty Community of Practice July 30, 2019

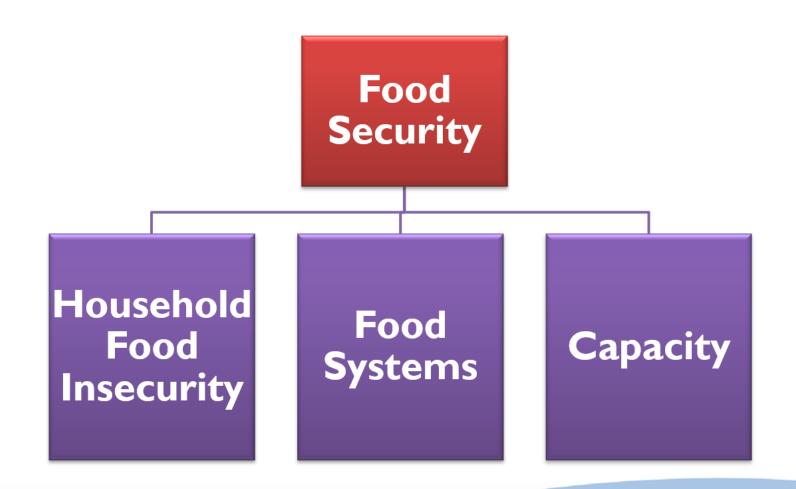


??? Food Security ???



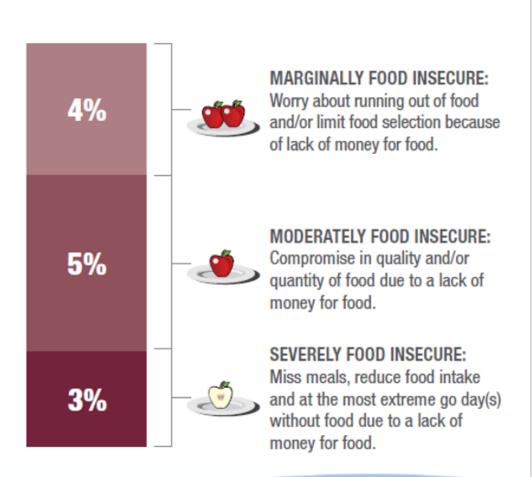
The goals of *food security* are to increase physical, social, and economic access to nutritious, safe, personally acceptable food with a focus on increasing availability of healthy food produced in a sustainable manner.

Provincial Health Services Authority

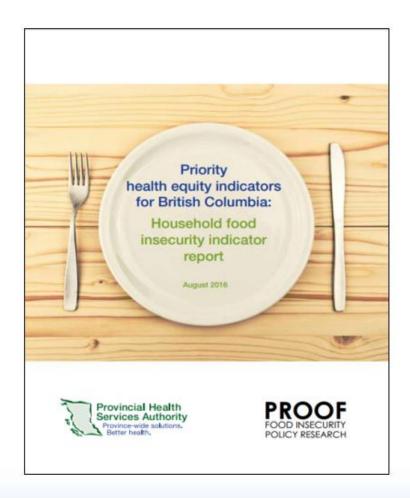


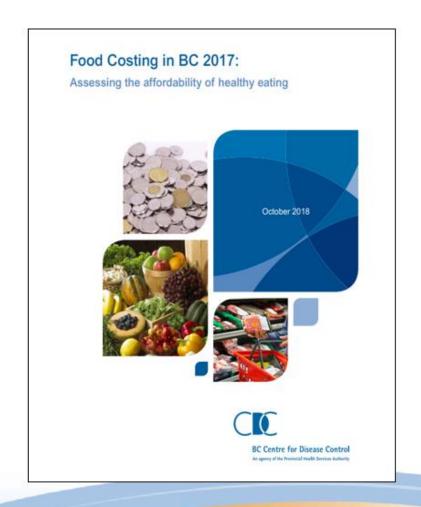
Defining food insecurity in BC

When a household worries about or lacks the financial means to buy healthy, safe, personally acceptable food.



Background Reports

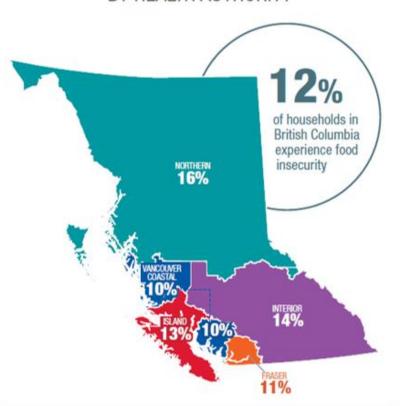




www.phsa.ca/populationhealth

Nearly half a million British Columbians face food insecurity

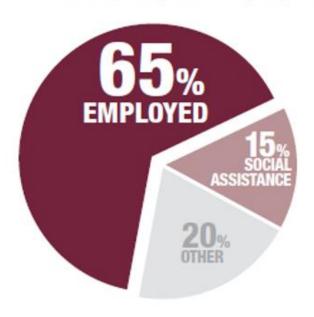
BY HEALTH AUTHORITY



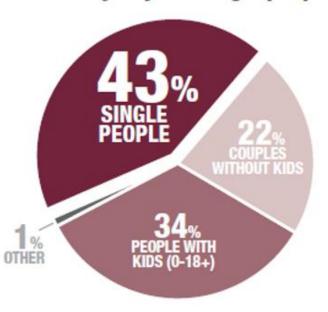


Of all food insecure households:

The majority are employed



The majority are single people



MACLEAN'S



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HEALTH

The new Canada Food Guide highlights the biggest obstacle to healthy eating—poverty

Opinion: The nutritious diet recommended by Ottawa is out of reach for millions of Canadians. The next, obvious steps are decent living wages and fairer social benefits

by Nick Saul Jan 29, 2019











Food skills are not the root of the problem



Food Procurement, Food Skills & Food Insecurity

Food insecurity - the inadequate or insecure access to food due to financial constraints - is a serious public health problem, with over 4 million Canadians living in food insecure households. It negatively impacts physical, mental, and social health, and costs our healthcare system considerably.

Statistics Canada began monitoring food insecurity in 2005 through the Canadian Community Health Survey (CCHS). In 2012 and 2013, guestions were included on the CCHS to assess the food skills and practices of adults with sample of 10,000 Canadians for each year. This factsheet summarizes the findings from a recent study using that data."

Food Purchasing



The vast majority (84%) of adults in food insecure households report shopping with a budget on how much they can spend on food, but only 43% of adults in food secure households say they do this.

The two groups do not differ when it comes to other shopping behaviours, like planning meals before shopping using a written grocery list, or using Canada's Food Guide.

Food Preparation Skills

Adults in food insecure households do not report having lower food preparation skills than those in food secure households.

In fact, most Canadian adults, regardless of food insecurity status, considered themselves highly skilled at various aspects of food preparation.

Cooking Ability



Self-rated cooking ability by household food insecurity status

Food Secure



- ■Can do things such as boil an egg or cook a grilled cheese Can prepare simple meals but nothing too complicated
- #Can cook more dishes if I have a recipe
- Can prepare most dishes
- Frequently prepare sophisticated dishes

Gardening

Recipe Adjustment

Almost two-thirds of Canadian

adults report adjusting recipes

to make them healthier by

reducing fat, salt, or sugar,

and those in food insecure households are not any less



likely to do so.

Although Canadian adults in food nsecure households are less likely to garden for food than those in food secure households. there is no indication that pardening for food protects useholds from food insecurity

Reducing Food Insecurity

Canadian adults in food insecure households do not have poorer food skills than those in food secure households. There is no indication that food insecurity is rooted in a lack of food skills or that gardening for food protects

While interventions designed to increase food skills and promote gardening for food are important in reaching other public health goals like increasing fruit and vegetable consumption, the findings here suggest that such interare unlikely to impact food insecurity rates in Canada.



PROOF Is a CHR.funded, interdisciplinary reason program working to identify difference policy interventions to seduce household food intervention for Careda. Novahold food intervention are careda. ation, visit proof uteronte ca

Huisken, A., Orr, S. K., & Tarasuk, V. (2017). Adults' food skills and use of Canadian Journal of Public Health, 107(8), e526-e532

https://proof.utoronto.ca/ resources/factsheets/#foodskills

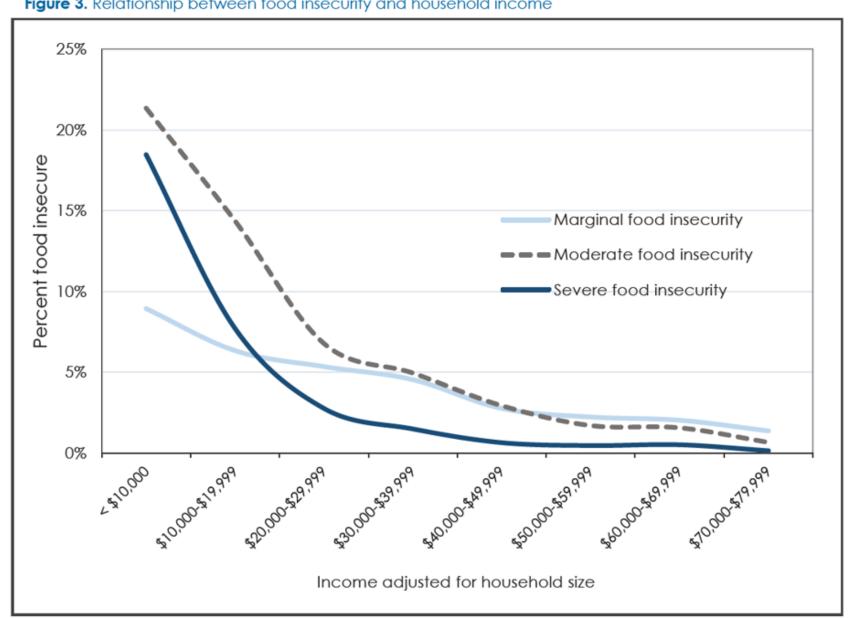


Figure 3. Relationship between food insecurity and household income

Source: Statistics Canada, Canadian Community Health Survey 2013–2014.

	Family of Four on Income Assistance	Family of Four Minimum Wage (\$11.35/hr)	Family of Four Median Wage (\$24.92/hr)
Disposable Income (2017 BC data)	\$2294.06	\$4324.07	\$7241.50
Cost of Housing (2018 CMHC data* average rent for a 3 bedroom, Kelowna)	\$1397	\$1397	\$1397
Cost of Food (2017 food costing IH, Okanagan HSDA data)	\$1020	\$1020	\$1020
% of income needed for food	44%	24%	14%
Money left for all other costs	-122.94	1907.07	4824.50

Household food insecurity is an INCOME-BASED PROBLEM and needs INCOME-BASED SOLUTIONS.



Policies to improve household income are the MOST EFFECTIVE WAY to lower food insecurity.

For example, once low income adults reach the age of 65 and become **ELIGIBLE FOR SENIORS' PENSION PROGRAMS** (a form of guaranteed basic income) **THEIR RISK OF BEING FOOD INSECURE DROPS BY 50%**.

7/29/2019

Call to Action



TOGETHER, LET'S F.A.C.E THE FACTS ON FOOD INSECURITY

FRAME household food insecurity as an income-based problem that needs income-based solutions.

ASSESS the affordability of a healthy diet in your community using BC's latest data on the cost of food.

CONNECT with others who are working on poverty reduction.

ENGAGE in the need for policy action to ensure all British Columbians have the income they need to eat healthy.

For more information, see the Food Costing in BC 2017 report.

Resources

Food Costing in BC 2017

http://www.bccdc.ca/pop-public-health/Documents/food-costing-BC-2017.pdf

Food Costing 2017 Infographic

http://www.bccdc.ca/pop-public-health/Documents/food-security-infographic-2017.pdf

- Household Food Insecurity Indicator Report, 2016
 http://www.bccdc.ca/pop-public-health/Documents/Household%20food%20insecurity%20in%20BC_full%20report.pdf
- Implications of a BIG for Household Food Insecurity, June 2017

https://proof.utoronto.ca/wp-content/uploads/2017/06/Paper-Tarasuk-BIG-EN-17.06.13-1712.pdf

 PROOF Food Insecurity Policy Research Fact Sheets https://proof.utoronto.ca/resources/fact-sheets/

Discussion

- What are the intersections of food security with income security?
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Upcoming Learning Opportunity

Putting Community into Food Security

August 27th from 12:00 – 1:00 pm ET Speakers: Jill Umbach and the Bruce Grey Poverty Taskforce

Learn how the Bruce Grey Poverty Task Force has transformed approaches to food security in the area through: food security conversations, a community food centre model and the use of a food charter as a policy tool.

An invitation will be sent to convenors.







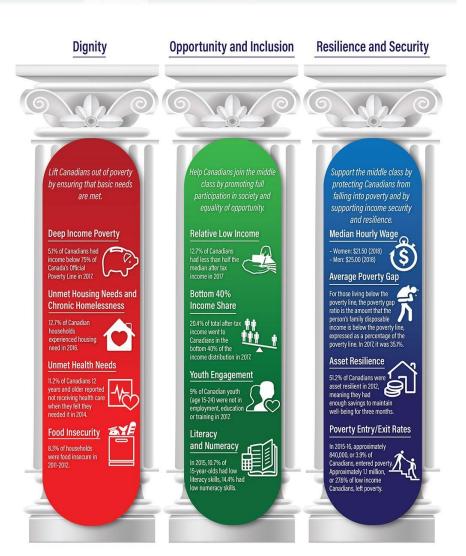
New Resource



HUB

The *Dimensions of Poverty* Hub monitors progress towards the targets of Canada's poverty reduction strategy, Opportunity for All. **Beyond Canada's Official** Poverty Line, the dashboard houses 12 indicators selected to track dignity, opportunity, and inclusion.

https://www.statcan.gc.ca/eng/topi
cs-start/poverty



Cities Reducing Poverty Member Gathering 2019

Participate in interactive exercises, learn from exciting keynotes, and practice new skills.

- Future Search CRP 2020
- Successes and failures
- PiPs and workshops
- Cultural experiences
- 2-night accommodations covered



Registration Available Soon!

Next Call

- Notes and resources from this call will be sent out in a follow up email
- Next BC CoP Call: September 17th at 10am PT / 11am MT / 12PM CT



