

GALIANO ISLAND



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Total Population: 1,258 People Located in one of the Southern Gulf Islands between Vancouver Island and the Lower Mainland of B.C.

THE ISSUE

Lack of nutritional assessment of the meals provided by the club.

THE GALIANO CLUB

Established in 2008, builds community through food-related activities on Galiano Island. The program also nourishes and strengthens island food security by providing 50 meals per week to members at a low cost of \$5.

WHY IT MATTERS



About 20% of the population are food insecure.



Elders are highly dependent on meals made by the club.



Children use the service through the school food program.

THE OBJECTIVE

Conduct nutritional assessments of 12 meals to better inform the development of meals and to inform individuals that access the Food Program about what they're eating



THE APPROACH



UBC dietitian Gail Hammond further expanded on the analysis and provided dietary recommendations and changes to the recipe aimed towards elders.

Nutritional Value Table made for each recipe through Diet and Wellness +

FINDINGS



As people age, there is an increased intolerance to lactose. In this case people should decrease animal milk intake and increase plant-based fortified milk (fortified with calcium and vitamin D).



Although the body needs some sodium to function, too much can leadto high blood pressure, a major risk factor for stroke, heart disease and kidney disease (Dietitians of Canada, 2017). The upper limit for sodium intake is 2300 mg per day for adults. Each recipe should try to stay under 800 mg of sodium.



Adds variety the food that each senior citizen consumes each month. They are able to rotate what they want to eat on a weekly basis and not get tired of it. In addition, due to the dietary resitrctions that some seniors have, a variety is good for them to choose what to consume each day.

TAKE HOME MESSAGE



The next group can expand on our recommendations and give sample ingredients the Club can use as well as suggest other recipes that are lower in sodium and dairy content.



Visit our blog at: https://blogs.ubc.ca/galianoislandfall2017/

Dietitians of Canada. (2017). Sodium. Retrieved Nov. 27, 2017 from https://www.dietitians.ca/your-health/nutrition-a-z/sodium.aspx

G. Hammond, personal communication, November 16th, 2017

J. Wolverton, personal communication, September 21st - October 25th, 2017

The Galiano Club and community food program. n.d. Food Program Updates. Retrieved September 21, 2017, from http://www.thegalianoclub.org/