

## **Bites on a Budget**

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### Outline: Bites on a Budget 01 02 Healthy Eating Saving Money on Food

**03** Reducing Food Waste

04 Meal & Snack Ideas



#### Table 1: 2024 Food Price Forecasts

Food Categories	Anticipated Changes %
Bakery	5% to 7%
Dairy	1% to 3%
Fruit	1% to 3%
Meat	5% to 7%
Other	2% to 4%
Restaurants	3% to 5%
Seafood	3% to 5%
Vegetables	5% to 7%
Total Increase in Food Prices *	2.5% to 4.5%

### Canada's 2024 Food Price Report



\* previous years, 10% increases

### **Poll: How do you save money on groceries?** Choose all that apply

- I check store specials before grocery shopping
- I don't shop on an empty stomach
- I check my fridge, freezer and pantry to plan meals and snacks before I go to the store
- I make a list of items I need and stick to it when shopping
- I look at Unit Pricing to compare brands or package sizes to determine the best buy
- I eat less meats or dairy
- I buy fewer treats like sweets, chips or pop
- I eat out less often (e.g. restaurants, fast food, Uber Eats)



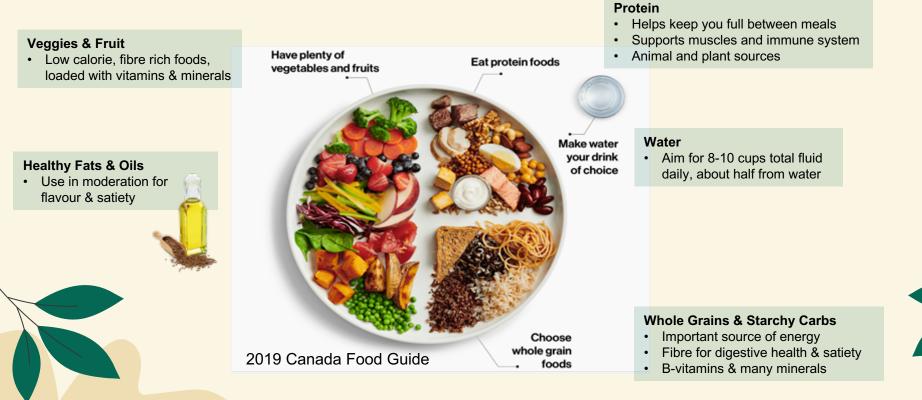


### Section 1: Healthy Eating



### What is Healthy Eating?

### **Balanced Plate Meal Planning Method**



### What is Healthy Eating?

- Consider Mediterranean Lifestyle
  - **health benefits:** heart disease, diabetes, cancer, mental health & well-being, weight control
  - plant-based eating pattern filled with veg, fruits, grains, legumes, nuts, olive oil, herbs & spices, smaller amounts of animal foods and limited red meats, ultra-processed foods & sweets
  - emphasizes physical activity and social connection
- Parallels many other traditional cultural diets such as
  - Asian, Latin American, Nordic, South Asian, African
- Choosing wholesome foods, herbs /spices in keeping with cultural roots, food preferences, what's available

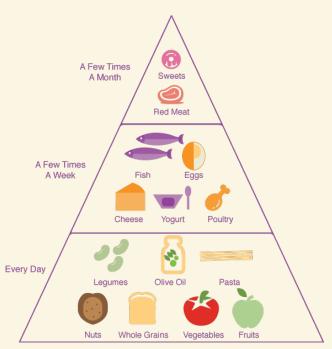


Image: healthline.com

# Protein Spotlight

#### Why protein?

- muscle mass, reduce risk of falls
- healthy blood & immune system

#### How much do I need?

- Aim to include a protein rich food at most meals and snacks
- Pair protein with a carbohydrate rich food like fruit, yogurt, grains

#### Ideas coming up!

#### **10 Economical Proteins**

- Peanut butter
- Eggs
- Tofu, extra firm
- Canned Tuna or Sardines
- Plain Greek Yogurt
- Sunflower or Pumpkin Seeds
- Cottage Cheese
- Whey Protein Powder
- Lentils
- Ground meats





### Section 2: Saving Money on Food



### Saving Money on Food

- 12 Budget Friendly Foods
- 6 Tips to Save Money on Produce
- In the grocery store
  - Unit Pricing
  - POP (point of purchase marketing)
  - Shopping the perimeter
- Points, Flyers, Apps
- Online grocery shopping and delivery services
- Inexpensive healthy foods at Dollar Stores

# Saving Money on Food **12 Budget Friendly Foods**

#### PROTEINS

#### Eggs

- Versatile high quality source of protein

#### Dried beans, peas and lentils

- inexpensive source of protein, fibre, iron

#### **Canned fish**

 sardines, mackerel, tuna are inexpensive proteins, high in omega 3 fats

#### GRAINS

#### Dry pasta

- Great base for adding veggies and protein to; usually enriched with B vitamins and iron

#### Oatmeal

- simple, fibre-rich, healthy breakfast
- substitute for bread crumbs, add to baked goods



### Saving Money on Food 12 Budget Friendly Foods

#### VEGETABLES

Carrots - Good price throughout the year
Potatoes - Unfair bad rap - versatile & full of good nutrition (bake, boil, roast, mash)
Spinach or Kale - Mature leaves sold by the bunch, eat raw or cooked; freeze for smoothies/soups
Cabbage - Use in slaws, salads, soups, curries, fermented foods like sauerkraut
Canned tomatoes - Basis for many meals: pasta, pizza sauce, chili, curries, soups

#### FRUITS

 Bagged apples - Cost less per pound than loose
 Bananas - Not affected much by inflation; overripe make delicious muffins



### 6 Tips to Save Money on Produce

#### Shop in Season, when possible

• Spring is coming: strawberries and asparagus

#### Buy Produce with a Longer Shelf Life in Bulk

- bags of onions, carrots, oranges, apples
- 3 apples weigh about 1 lb

#### Frozen or Canned Veggies & Fruit

- Affordable, nutritious alternative to fresh
- No salt or sugar added preferred
- If canned veg with salt are a better buy, rinse well first

#### Prepare your own Fruits & Veggies

Precut are convenient but more expensive
 3 lb bag large carrots (\$3.49) vs
 2 lb bag baby carrots (\$4.49)

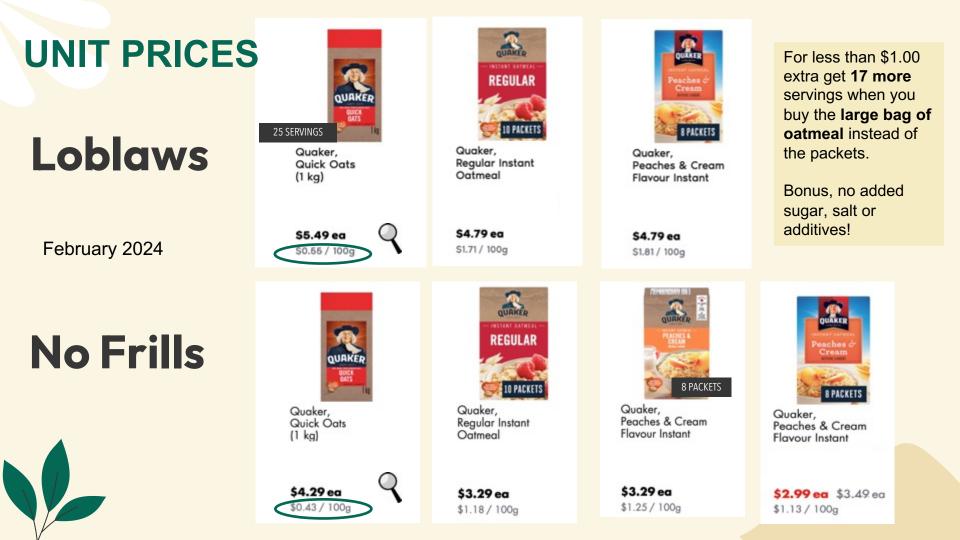
#### Produce discount shelf - use today

#### **Reduce food waste**

Ideas coming up!

Health Tip: try to have a fruit or veg with most meals & snacks

Source: halfyourplate.ca



### Point of Purchase (POP) Marketing



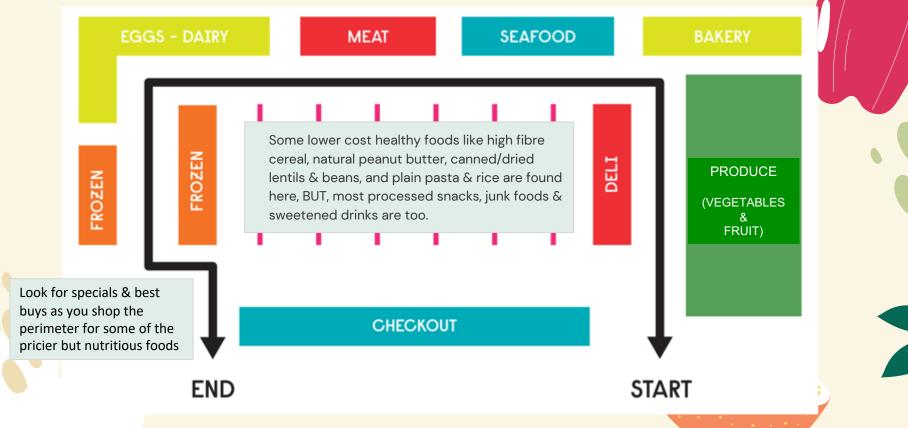
#### • POP Marketing – What is it?

- Marketing used in stores to increase visibility of specific products to encourage customers to buy
- Main objective: to boost sales

#### Avoid possible POP marketing traps

- look high and low eye level products often cost more
- end of aisle 'specials' ?
- at the Checkout foods we don't need but might want; easier to resist if we shop on a full stomach

### Shop the Perimeter



### Points, Flyers & Apps

- Grocery Rewards Cards collect and redeem points with future grocery purchases
  - PC Optimum Loblaws, No Frills, Wholesale Club, Real Canadian Super Store, Shopper's Drug Mart
  - Moi Metro
- Flyers
  - Paper flyers in newspapers, in stores
    - coupon clipping or matching
      - Caution: may not save you money; many coupons are for pre-packaged meals and snacks that generally aren't good for us
  - $\circ \quad \text{On line} \quad$ 
    - store websites
    - Flipp app





### **Online Grocery Shopping**

• Online grocery shopping has grown > 300% since the COVID-19 pandemic hit

#### Options available include

- Voila Sobey's
  - min \$35 order, delivery pass \$9.99 per month, unlimited number of orders
  - temperature controlled vehicles
- PC Express Loblaws, No Frills, Real Canadian Superstore, Zehrs, Wholesale Club
  - earn PC Optimum points
  - min \$10 order, pick up (\$3-5 fee) or delivery (partnership with Instacart)
- Instacart not a grocery chain but a delivery company that partners with grocery stores like Walmart, Costco, Metro and more
  - \$3.99 delivery fee

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#### Cost considerations – are fees offset by reducing other expenses ?

- impulse purchases when shopping in person ?
- transportation: gas for car, money for the bus / taxi ?
- accessibility do you rely on pricier convenience stores for some essentials like milk or bread ?

### Healthy Foods at Dollar Stores & Walmart

- Non-Perishable foods to get from Dollar stores (price range: \$1-3)
  - \*Canned beans, lentils, peas
  - \*Canned vegetables
  - Canned tomatoes (buy lower sodium if available)
  - Canned fruits
  - Pasta sauce with meat (note: sodium levels can be very high)
  - Grains: barley, rice, pasta noodles
  - High fibre cereals (e.g. Cheerios, Shredded Wheat, Oatmeal)
  - Canned fish light canned tuna, mussels, sardines, clams
  - Nuts, peanut butter
  - Dried herbs & spices
  - Vegetable oil, Bouillon cubes

\* rinse canned beans and vegetables with water to reduce salt content







### Section 3: Reducing Food Waste



### Food Waste in Canada

- The average Canadian household produces 79 kilograms of food waste per year
- Fruits and vegetables account for 45% of food waste
- 47% of food waste in Canada is generated at the household level
- Wasting this much food costs households over \$1,300 per year



## Tips for Reducing Food Waste

- 1. Make a meal plan
- 2. Batch cooking
- 3. Eat veggies root to tip
- 4. Store fruits & veggies properly
- 5. Try new fruits & veggies
- 6. Freeze or preserve your extras



### Reducing Food Waste: Meal Planning

- Check supplies at home
- Check supermarket flyers for sales, store specials when at the store
- Plan to use leftover for meals the next day breakfast, lunch or dinner
- Snacks nutritious options; limit treats
- Make a grocery list of foods you need to buy and stick to it
- Shop smart Dollar stores have variety of shelf stable foods available for a lower cost
- Plan treats such a birthdays, or eating out if budget permits. Planning for it will help you stay on budget



### Reducing Food Waste: Batch Cooking

- Big batch cooking is a great way to prepare meals in advance
- Make soups and stews full of veggies and freeze them in individual containers
- Most leftovers stored in the fridge can be stored for 3-4 days
- Most leftovers stored in the freezer can be stored for 2–6 months





### Reducing Food Waste: Eat Veggies Root to Tip

- Using the entire vegetable can save you money and reduce food waste
- Some parts of vegetables you didn't know you can eat:
- Broccoli stems
- Broccoli leaves
- Pepper leaves
- Celery leaves
- Carrot tops
- Leek tops
- Cauliflower stems
- Beet greens



### **Reducing Food Waste: Store Fruits & Vegetables Properly**

### **PRODUCE STORAGE GUIDE**



HALF YOUR

PLATE

### **Reducing Food Waste: Try New Fruits and Veggies**

#### Seasonal Produce Guide in Canada Fruits'



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### Reducing Food Waste: Freeze & Preserve your Extras

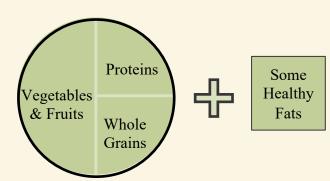
- Most fruits freeze really well so buying on sale and freezing is a great way to preserve seasonal flavour
- Making preserves is also a really easy way to lock in that delicious taste and get the most out of your budget



### Section 4: Meal & Snack Ideas



### **Sample Meals**



	Vegetable & Fruits	Proteins	Whole Grains & Starchy Carbs	Healthy fats
Breakfast	Sauteed veg (left over) or sliced tomatoes	2 eggs - omelet	Whole grain toast	Olive oil, canola oil (limit butter, ghee, lard)
	Fruit – fresh, frozen or canned	milk, yogurt or soy milk	Oatmeal – quick cook, large flake or steel cut	Add ¼ - ½ avocado
	Green salad with veggies/fruits	Canned tuna or sardines	Leftover roasted sweet potato	Drizzle oil & vinegar on salads or cooked
Lunch	Leftover cooked vegetables Salsa topping	Legumes: chickpeas, kidney beans, black beans, edamame	Leftover rice	vegetables Choose proteins with healthy fats: fish, chicken (no skin), lean
	Steamed fresh, frozen or canned, rinsed vegetables	Chicken – whole or pieces, baked	Baked potato	meats Use plant proteins
Dinner	Coleslaw mix	Fish, pan fried or baked	Corn tortillas/tacos	more often: tofu, edamame, lentils & beans

### Snacks or Mini Meals



	Vegetable & Fruits	Protein	Whole Grains & Starchy Carbs		
	Fruit – fresh, frozen or canned	Yogurt or Cottage Cheese	High fibre cereal or raw oats and a few nuts		
Snacks	Raw veggies such as carrots, cucumber or pepper strips	Hummus	-		
	Apple or celery sticks	Peanut Butter	-		
	-	Cheese or Hard Boiled Egg	Whole grain crackers – Triscuits, Melba Toast		



### Using Inexpensive Items to Make a Balanced Meal

- Kraft dinner Add frozen veggies and edamame to add fibre and protein
- Instant noodles use less seasoning, add veggies, add tofu/egg for inexpensive protein
- Canned tuna add a Tbsp mayo, chopped celery, add to whole wheat wrap with greens
- Rice add cooked black beans, sautéed peppers and onions, salsa, and sprinkle of shredded cheese for a burrito bowl
- Pasta use canned tomato, garlic, onion, and seasoning to create an inexpensive tomato sauce that is lower in sodium
- Canned beans add mixed canned beans, chopped celery, chopped carrots, canned diced tomato, pasta shells into a large pot to create a minestrone soup

### Meal Ideas under \$5 per serving

- Baked beans (1/2 can) + 2 slices whole grain toast + margarine + apple + glass of milk
   \$2.80 per serving, 23 g protein, 670 mg sodium
- Sardines + 5 whole grain melba toast crackers + carrot sticks + Ranch dressing + ¾ cup Greek yogurt
  - \$4.38 per serving, 39 g protein, 652 mg sodium
- PC breaded wild cod fillet + ¾ cup parboiled rice + 1 cup frozen mixed vegetables + margarine + ¾ cup frozen yogurt
  - \$3.18 per serving, 29 g protein, 415 mg sodium
- Roast chicken + baked potato + margarine + broccoli + baked pear
  - \$4.76 per serving, 33 g protein, 550 mg sodium
    - Note: a whole chicken provides about 4 servings, prices vary from \$7-16
    - Freeze the bones for future soup (about 3 carcasses makes a good broth)

NOTE: most food items were priced at Walmart

### **Veggies Multiple Ways**

- Steamed
- Raw
- Oven roasted
- Air fried
- Sauteed
- Blended
- Barbecued









### Home Delivery - Meals & More

- Home cooked, balanced meals for seniors
  - Heart to Home
    - frozen meals, free delivery, < \$10 meals, special diets and more
    - accept Veterans Affair Allowances
  - Meals on Wheels (seniors or persons with disabilities)
    - Hot or frozen meals, \$7.25 full meal
    - Register:
      - online <u>https://von.ca/en/locations/peel</u>
      - o for Mississauga residents call: 905-821-3254 ext. 4330
- Odd Bunch fresh produce misfits <u>https://www.oddbunch.ca/</u>
  - $\circ$   $\,$  up to 40% cheaper than the grocery store; free subscription



#### Small Box (Mixed) - \$28.00 on sale for \$20.00



#### This Week's Harvest (10 Items) March 25th - March 31st

- Red Delicious Apples 3 pieces
- Fresh Squash 1 whole
- Fresh Mini Potatoes 1lb
- Fresh Corn 2 cobs
- Fresh Barttlett Pears 3 pieces
- Fresh Hothouse Tomatoes 3 pieces
- Fresh Sweet Potatoes 1lb
- Fresh Lemons 2 pieces
- Fresh Clementines 1lb
- Fresh Asparagus 1 bunch

#### \$5.00 delivery fee

## Poll: What is something new you learned today to help save money on groceries? Choose all that apply

- Check store specials before grocery shopping
- Avoid shopping on an empty stomach
- Check my fridge, freezer and pantry to plan meals and snacks before I go to the grocery store
- Make a list of items I need and stick to it when grocery shopping
- Look at Unit Pricing to compare brands or package sizes to determine the best buy
- Eat less meats or dairy and more plant proteins such as soy foods, lentils & beans, instead
- Buy fewer treats like sweets, chips or pop
- Eat out less often (e.g. restaurants, fast food, Uber Fats)
- Other?

### **Resources & More**

- Half Your Plate Free Resources Half Your Plate
- Preserve Seasonal Produce <u>https://www.halfyourplate.ca/blog/5-simple-ways-to-preserve-seasonal-produce/</u>
- Best Buys Using Canada's Food Guide

Food Banks & Community Kitchens

- Feed Ontario Find A Food Bank | Feed Ontario
- Community Kitchen <u>https://www.sevafoodbank.com/communitykitchen</u>
  - Includes learn how to cook videos

#### Food Delivery Services

- Odd Bunch (fresh produce) <u>https://www.oddbunch.ca/</u>
- Heart to Home <u>https://www.hearttohomemeals.ca/</u>
- Meals on Wheels <u>https://www.mealsonwheels.ca/</u>
- Instacart, Voila, PC Express google for websites

#### Recipes

- One Dish Kitchen <a href="https://onedishkitchen.com/recipe-landing/">https://onedishkitchen.com/recipe-landing/</a>
- Budget Bytes <u>https://www.budgetbytes.com/category/recipes/vegetarian/</u>
- Batch Cooking <u>https://www.heynutritionlady.com/batch-cooking-for-a-healthy-week/</u>
- Frozen vegetables https://www.eatingwell.com/gallery/7763344/frozen-vegetable-recipes/

