







As Barbados moves towards healthier environments for our children at school and home, we are pleased to provide parents, canteen concessionaires and vendors with alternative options to some of the ultra-processed products, high in fat, salt and sugar that are heavily marketed and sold to our children daily.

This list of alternative snacks and drinks has been produced by a team of dietitians, nutritionists and medical practitioners from the Barbados Childhood Obesity Prevention Coalition (BCOP Coalition).

The items were collected from various local supermarkets across Barbados and were selected based on agreed nutrient guidelines by the experts.

### These items are:

- Nutrient-friendly
- Affordable
- Convenient



Our team of dietitians, nutritionists and medical practitioners paid special attention to the following factors in making the final selection of items on this list:



# **Nutrient Content**





Affordability





Accessibility





**Availability** 





**Cost Comparisons** 





Age Appropriate





**Product Type** 





**Processing Level** 









# Criteria for selected Snacks & Beverages

# Sodium (Salt)

Low sodium options fall between 130 - 240mg, which represents 10% of the maximum daily intake recommended by World Health Organization (2020).

# Sugar

For beverages, options with no added sugar and 100% juice only have been included in this Alternative List. Snacks with no more than 25g of

total sugars have been included.

### References

Department of Health, Food Standards Agency,
Food Standards Scotland, & Welsh Government. (2016,
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Public Health England. (2015, July). Why 5%? Gov.UK. Retrieved July 26, 2021, from https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/769482/Why\_5\_\_-\_The\_Science\_Behind\_SACN.pdf

Scientific Advisory Committee on Nutrition. (2011, November 1). The Scientific Advisory Committee on Nutrition report on the DRVs for energy. Gov.uk. Retrieved July 25, 2021, from https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/339317/SACN\_Dietary\_

# **Fibre**

Where possible, snacks containing 3g or more fibre per serving have been included. In fruit and vegetable juices, fibre will naturally be lower, while sugar content will be higher.

(Public Health England & Scientific Advisory Committee on Nutrition, 2011, Public Health England, 2015, National Nutrition Centre, 2017)

# **Cholesterol**

The suggested snacks are all low in cholesterol with 20mg or less per serving.

# Fat

Less than 3g total fat per serving.

(Department of Health et al., 2016, Scientific Advisory Committee on Nutrition, 2019)









## Remember that we want to choose snacks that contain:

- Salt: between 130 240mg 10% of the max daily recommended
  - Sugar: no more than 25g of total sugars
    - Cholesterol: 20mg or less per serving. Fibre: 3g or more
      - Fat: less than 3g per serving in total

# Alternative SNACKS

Use in-season fruits and vegetables



Mini pretzels



Granola



Golden apples



Bajan cherries



**Apples** 



Digestive biscuits



Paw-paw



Mango



Grapes



Sugar Apple



Plain/Lightly salted Cassava chips



Plain/Lightly salted Potato chips



Plain/Lightly salted Popcorn chips



Plain/Lightly salted Popcorn



Plantain chips



Mixed nuts



Raisins and nuts



Cashew nuts



Trail mix



Mixed fruit cup







# Remember that we want to choose beverages that contain:

- Salt: between 130 240 mg 10% of the max daily recommended
  - No added sugars Cholesterol: 20mg or less per serving.
    - Fibre: 3g or more Fat: less than 3g per serving in total

# Alternative BEVERAGES

Use in-season fruits and vegetables



Water



Non-sugar flavored water



Sparkling Soda water



100% fruit juice



100% vegetable juice



Coconut water



Plant-based milk



Reduced fat milk (Example: 2%)



hemp milk







# Our team of experts highly recommend the following:

# Alternative Snacks we liked the best and why



# Nuts

### WHY

Nuts are high in heart-healthy polyunsaturated fats and

monounsaturated fats, which lower LDL or "bad" cholesterol; plus, they are a good source of phytosterols, compounds that help lower cholesterol. They are packed with fibre, protein, vitamins and minerals, including folate, vitamin E, potassium and magnesium.

All local fruits
Apple (small)
Pear
Tangerine
Orange
Green table grapes

Banana Watermelon Mango Strawberries

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### **WHY**

Fruits are good sources of vitamins and minerals, including folate, vitamin C and potassium. They're an excellent source of dietary fibre, which can help to maintain a healthy gut and prevent constipation and other digestion problems.

# Water

# Sparkling or still

### WHY

- Carries nutrients and oxygen to your cells
- Flushes bacteria from your bladder
- Aids digestion
- Prevents constipation

- Normalizes blood pressure
- Stabilizes the heartbeat
- Cushions joints
- Protects organs and tissues











# The World Health Organisation (WHO) recommends that:

Children 7
years and over
should consume
NO MORE
than 5 grams
or approx. 1
teaspoon of

SALT (daily)



Grams

30

25

20

15

10

5

0



Children should consume NO MORE than 25 grams or 6 teaspoons of

SUGAR (daily)







