CARIBBEAN FOOD SYSTEM: OVERVIEW

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OUTLINE OF PRESENTATION

FOOD SYSTEMS & PUBLIC HEALTH

WHAT IS THE GOAL?

THE 3 MAIN BARRIERS

ARE WE BOLD ENOUGH?
A SUCCESSFUL FOOD SYSTEM MUST MEET THE POPULATION HEALTH NEEDS

- Local Production
- Food Cost
- Food Industry
- Imports
- Purchasing Power
- Tradition/Culture

FOOD AVAILABILITY

FOOD ACCESSIBILITY

FOOD CONSUMPTION

NUTRITION (Obesity) & HEALTH (NCDs)
TRANSFORMING THE CARIBBEAN FOOD SYSTEM

We must remove BARRIERS..... AVAILABILITY, ACCESSIBILITY AND CONSUMPTION
BARRIER #1:
FOOD AVAILABILITY IN THE CARIBBEAN
THE CARIBBEAN IS A NET IMPORTER OF FOOD

FOOD IMPORT DEPENDENCE RATIO
(Total food imports/Total food consumption)

RANGES FROM 40% TO 95%
Trend in Vegetable Availability & Consumption in Jamaica

Kcal/caput/day


Local
Imported
GOAL
PROBLEM WITH IMPORTS

1. **MOST IMPORTS ARE HEALTH RETARDING** (FATS, SUGARS & ULTRA PROCESSED)

2. **FEW IMPORTS ARE HEALTH PROMOTING** [LEGUMES & VEGETABLES]
BARRIER#2: The cost of food - Jamaica
## BARRIER #2: ACCESSIBILITY

### % SALARY TO GET THE CHEAPEST BALANCED DIET (FAMILY OF 3)

<table>
<thead>
<tr>
<th>Parishes</th>
<th>Minimum Wage</th>
<th>Clerk / Cashier</th>
<th>Registered Nurse</th>
<th>Mid-Level Manager</th>
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</thead>
<tbody>
<tr>
<td>Portland</td>
<td>123.7</td>
<td>69.1</td>
<td>23.8</td>
<td>18.9</td>
</tr>
<tr>
<td>St. Elizabeth</td>
<td>123.5</td>
<td>68.9</td>
<td>23.8</td>
<td>18.9</td>
</tr>
<tr>
<td>St. James</td>
<td>104.1</td>
<td>58.1</td>
<td>20.0</td>
<td>15.9</td>
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<tr>
<td>St. Ann</td>
<td>101.9</td>
<td>56.9</td>
<td>19.6</td>
<td>15.6</td>
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<tr>
<td>Manchester</td>
<td>101.5</td>
<td>56.6</td>
<td>19.5</td>
<td>15.5</td>
</tr>
<tr>
<td>KSA</td>
<td>86.5</td>
<td>48.3</td>
<td>16.7</td>
<td>13.2</td>
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<tr>
<td><strong>Average</strong></td>
<td><strong>106.8</strong></td>
<td><strong>59.6</strong></td>
<td><strong>20.6</strong></td>
<td><strong>16.4</strong></td>
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</tbody>
</table>
BARRIER #3: CONSUMPTION

1. FOOD PRODUCTS & PRACTICES (NOT HEALTHY)
2. FOOD MARKETING
3. FOOD LABELING
4. FOOD POLICIES
ARE WE BOLD ENOUGH TO REMOVE THESE BARRIERS?