



# SAMOA

### **FOOD CONSUMPTION PATTERN**

Based on the analysis of the food data collected in the Samoa 2023 HIES

#### **DEMOGRAPHICS**



Population (2023)



83%

Rural population

45,790

Rest of Upolu **50,442** 



Apia Urban Area 35.357

North-West Upolu **77,595** 

Population distribution

#### **OVER-NUTRITION REMAINS AN ISSUE IN SAMOA**

Women aged 15-49 years

**85.2**%\*

**OBESITY IN ADULT POPULATION** 



Double burden of malnutrition among children under 5 years old\*

**7.3**% STUNTING

(low height for age)

8.7% OVERWEIGHT

(high weight for height)

Women aged 15–49 years

38.3%\*\*
ENGAGED IN PHYSICAL
ACTIVITY



Source: Trends in adult obesity are based on FAO SOFI 2024. \*Children malnutrition for 2019–2020 and women overweight is based on SAMOA MICS 2019–2020. \*\*Physical activity refers to activities with moderate or vigorous intensity such as aerobics, Zumba, power walking and jogging and playing game (e.g., rugby, soccer etc.) and other form of physical exercises.

### SAMOA ANALYSIS OF FOOD CONSUMPTION PATTERNS<sup>1,2</sup>

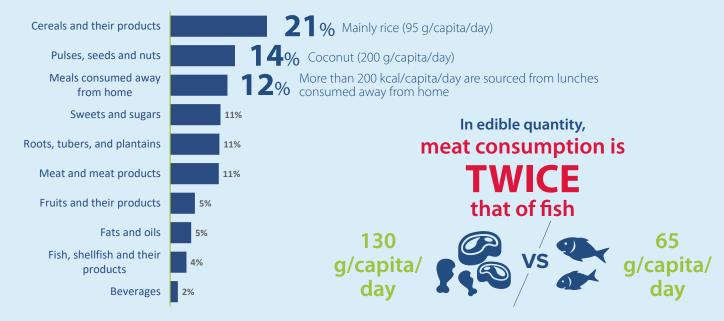
Consumption of fruits and vegetables is far from WHO recommendations for a healthy diet



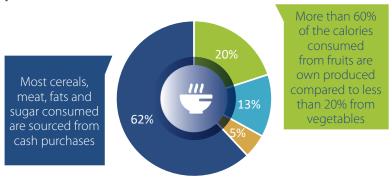


<sup>1 -</sup> Based on the food data collected in the 2023 SAMOA HIES. The analysis was performed by SPC in collaboration with SBS and was funded by the World Bank via the Statistical Innovation and Capacity Building in the Pacific Islands (PACSTAT) project (P169122) in Samoa. 2 - Statistics refer to apparent consumption and are based on edible quantities available for consumption by the household during the reference period and not on individual intake. 3 - Edible quantities after the removal of inedible components (i.e., skin, bones, peels, etc). 4 - Categories follow the Pacific Guidelines for a Healthy living.

### Six food groups contribute to more than 80% of calories consumed



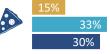
# Most of the calories consumed are sourced from cash purchases



- Purchased foods consumed at home
- Food consumed from own production
- Food consumed away from home purchased or received free
- Food received for free and consumed at home

## Fat consumption outside the WHO recommendation for a balanced diet



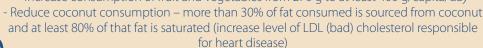


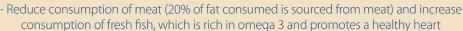


- Lower bound of the WHO norms for a balanced diet
- Samoa
- Upper bound of the WHO norms for a balanced diet

### **TIPS FOR A HEALTHY DIET**

- Reduce salt consumption from 8 g to less than 5 g/capita/day (less than 1 tea spoon/day)
- Reduce sugar consumption from 55 g to less than 25 g/capita/day (less than 5 tea spoons/day)
  - Increase consumption of fruit and vegetables from 270 g to at least 400 g/capita/day





- Decrease consumption of soft drinks – water remains the healthiest beverage and most households in Samoa have access to a safe source of drinking water

- Increase physical activity



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FMFM 11 Government Building Level 1 & 2 | Matagialalua Apia, Samoa Tel: (+685) 62000 Email: info.stats@sbs.gov.ws https://www.sbs.gov.ws To know more about food consumption patterns in Samoa



