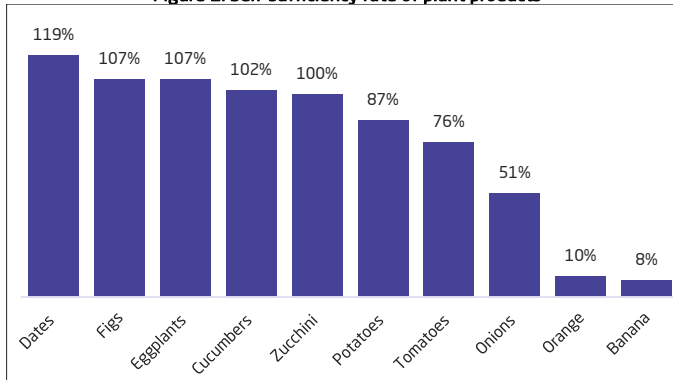


GASTAT publishes food security statistics 2023

Dates achieved the highest self-sufficiency rate of plant products in the Kingdom in 2023, reaching 119%, followed by figs and eggplants with a rate of 107% each, then cucumbers with a rate of 102%. Zucchini came next with a self-sufficiency rate of 100%, while potatoes achieved a self-sufficiency rate of 87%, tomatoes 76%, and onions 51% (Figure 1).

Figure 1. Self-sufficiency rate of plant products



Per capita share of total supply (available for consumption)

The per capita share of rice was the highest among plant products in the Kingdom in 2023, reaching 45.77 kg/year, followed by dates at 38.58 kg/year, then tomatoes at 22.25 kg/year. The per capita share of onions and potatoes was 17.52 kg/year and 16.08 kg/year, respectively. As for fruits, the per capita share of bananas was 11.31 kg/year and oranges 10.64 kg/year, while the per capita share of coffee was 2.61 kg/year. As for livestock products, the per capita share of milk was the highest at 70.19 L/year, followed by poultry meats at 43.40 kg/year, eggs at 246 egg/year and red meats at 10.80 kg/year (Figure 2) and (Figure 3).

Figure 2. Per capita share by plant products kg/year

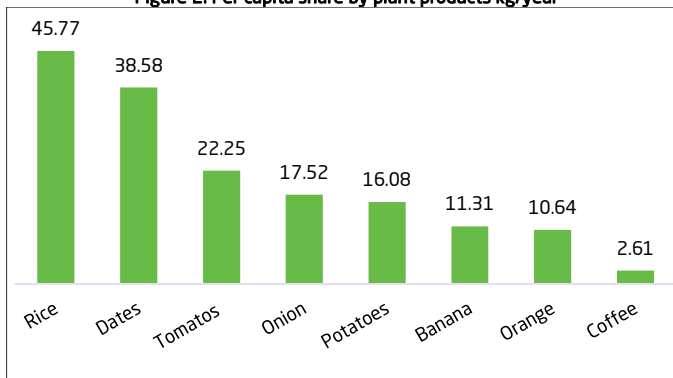
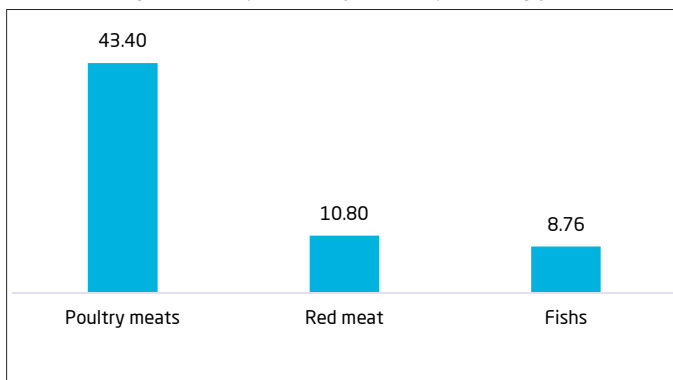


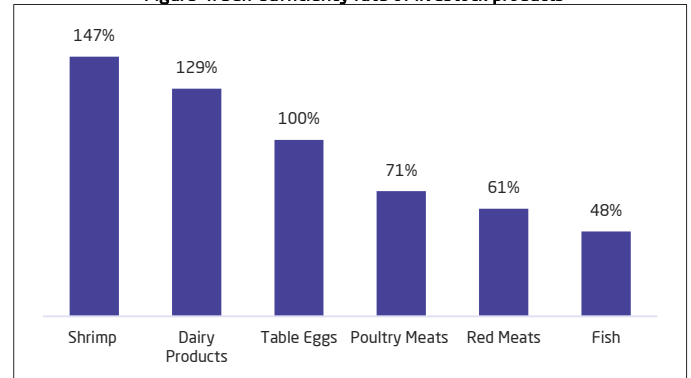
Figure 3. Per capita share by livestock products kg/year



Self-sufficiency rate of livestock products

Shrimp achieved the highest self-sufficiency rate of livestock products in the Kingdom in 2023, reaching 147%, followed by dairy products with a rate of 129%. Table eggs achieved a self-sufficiency rate of 100%. As for meats, the self-sufficiency rate of poultry meats was 71%, and red meats 61%. As for fish, it recorded a self-sufficiency rate of 48% (Figure 4).

Figure 4. Self-sufficiency rate of livestock products



Key indicators of food security in 2023

Key indicators	Unit	Value
Self-sufficiency rate of onions	Percentage	51
Self-sufficiency rate of tomatoes	Percentage	76
Self-sufficiency rate of dairy products	Percentage	129
Self-sufficiency rate of poultry meats	Percentage	71
Per capita share of poultry meats (available for consumption)	Kg/year	43.40
Per capita share of rice (available for consumption)	Kg/year	45.77
Per capita share of dates (available for consumption)	Kg/year	38.58

Tables

Methodology and Quality

The food security statistics publication provides comprehensive data on the four dimensions of food security: availability, access, stability, and utilization. The publication was based on data from multiple surveys and statistical publications conducted by the General Authority for Statistics for the year 2023, along with register-based data from the Ministry of Environment, Water and Agriculture, the General Authority for Food Security, and the Agricultural Development Fund. [For more details, please refer to the Methodology and Quality.](#)