

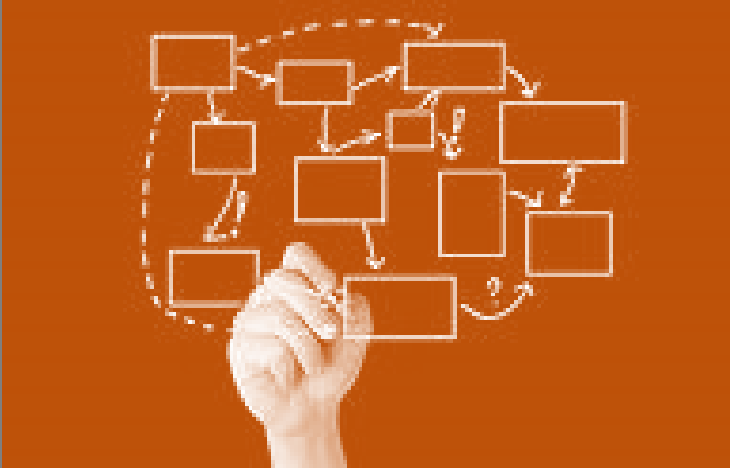


Food Security and Market Monitoring System (mVAM)

Results
VAM, April 2021



vam
food security analysis



Objectives, methodology and sample

Objective: Remote food security and market monitoring system (mVAM) was launched in February 2021.

This phone-based survey was conducted among **1,072** spontaneous arrivals and **273** hosting families of the spontaneous arrivals during February-March 2021 across the country.

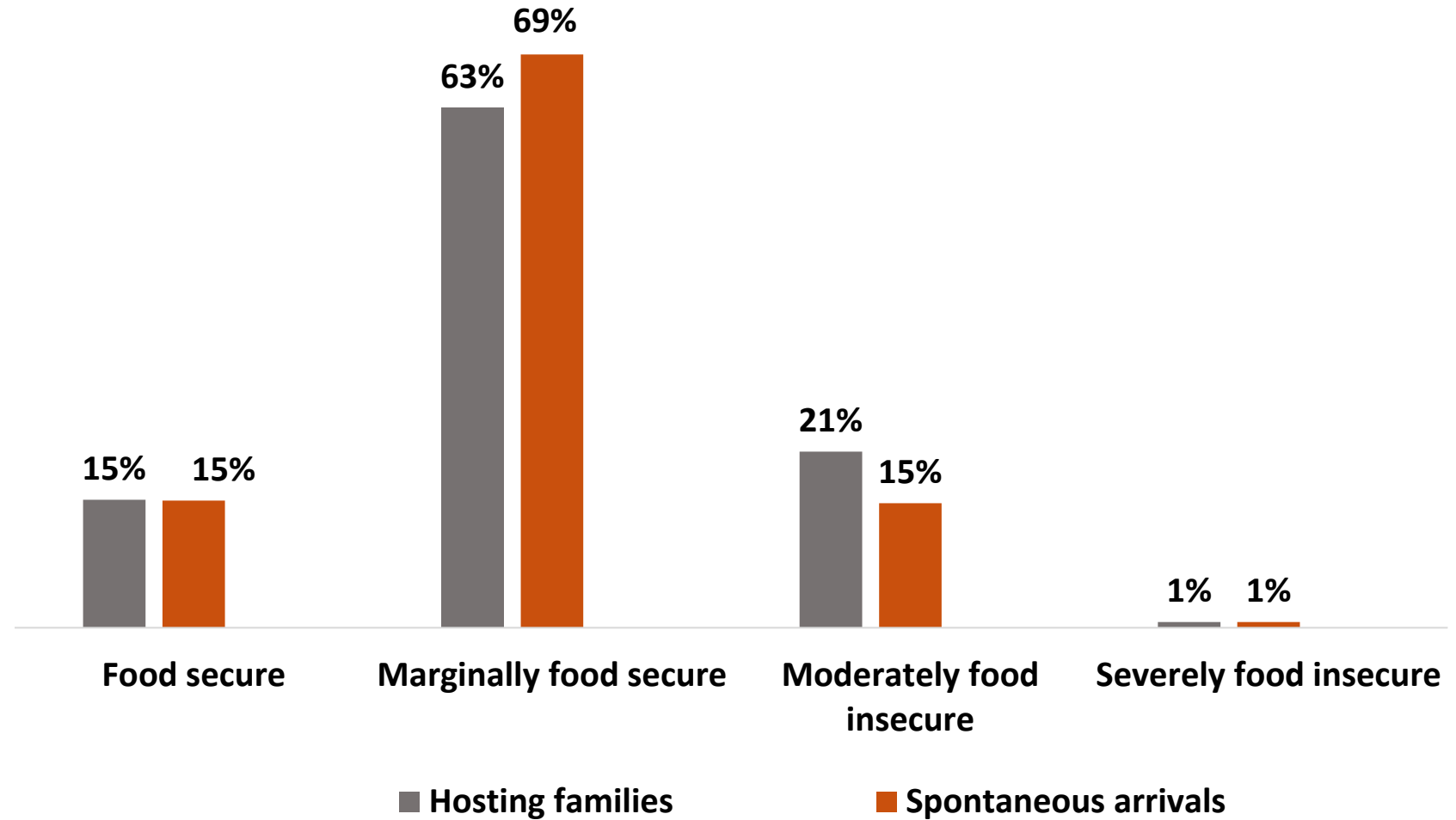
It aimed to:

- ✓ monitor the food security situation of spontaneous arrivals and its hosting families;
- ✓ assess the impact of the COVID-19 pandemic and the influx resulted from the Nagorno-Karabakh conflict over time.
- ✓ support the Government's policymakers and partners to design evidence-based interventions in support of the most vulnerable resulting from the COVID-19 pandemic and the NK conflict, with two planned cycles (one in February-March and the other one in May-June 2021)



Comprehensive food security Indicator per target groups, %

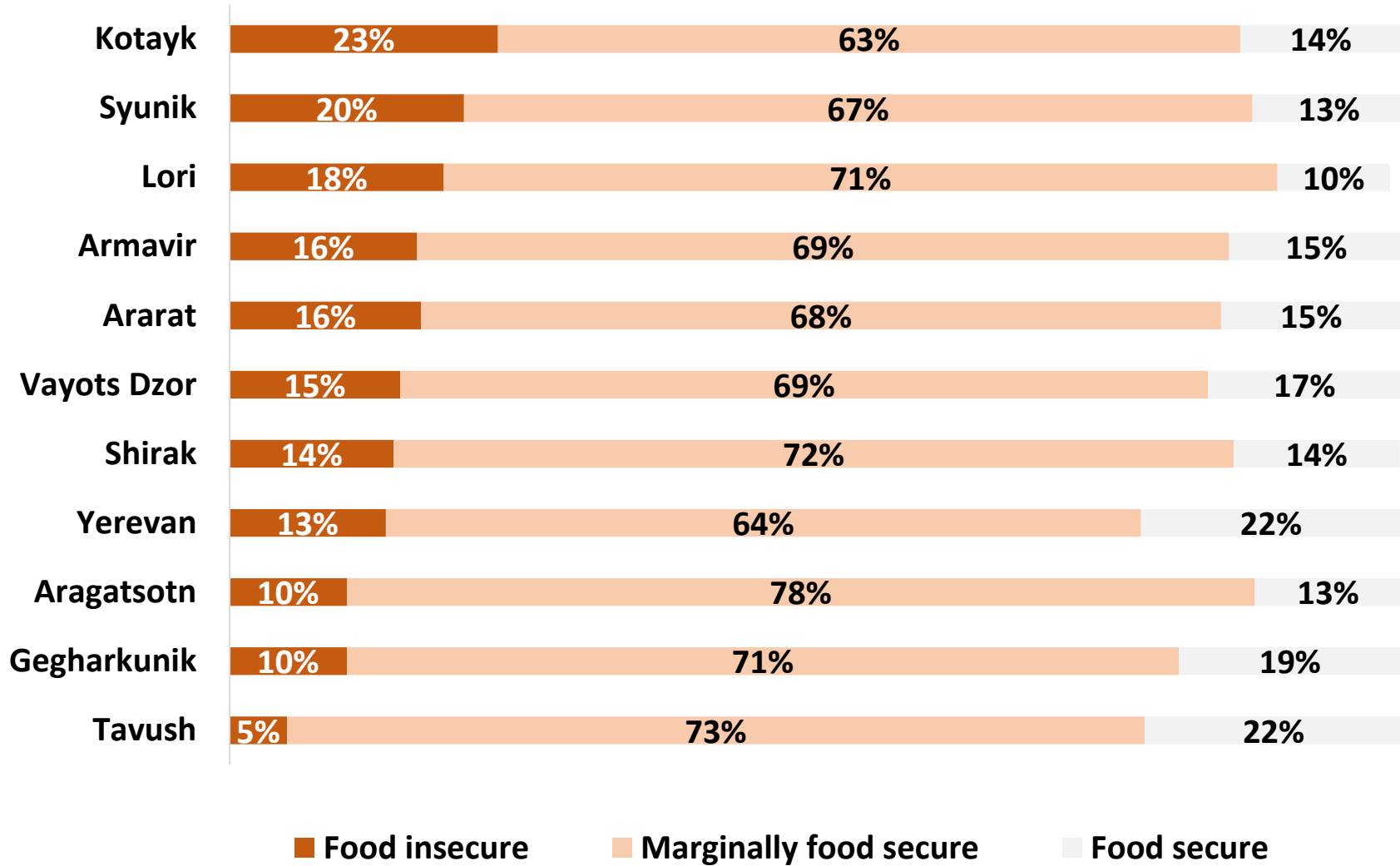
Comprehensive Food Security





Comprehensive Food Security

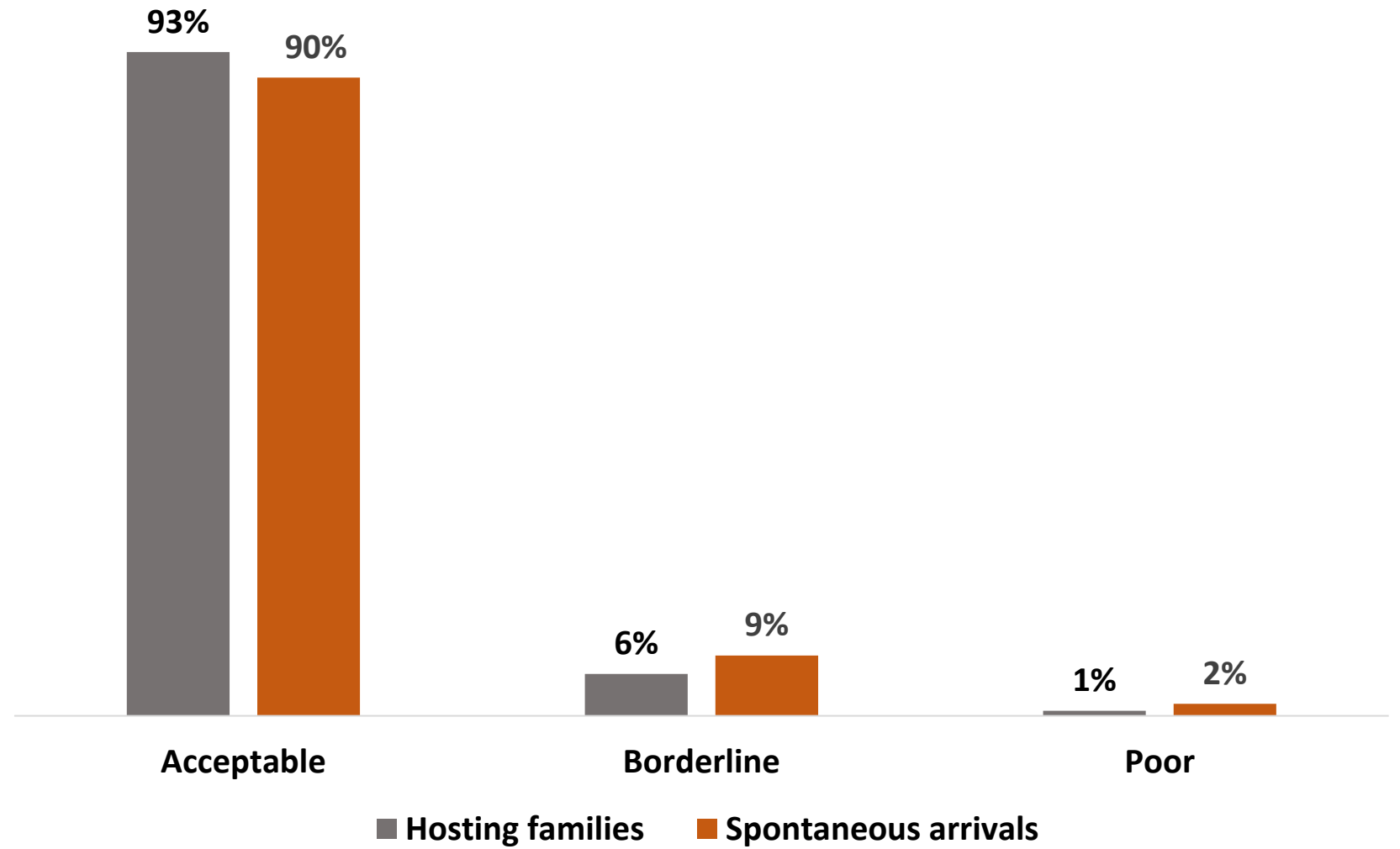
Comprehensive food security Indicator per regions among spontaneous arrivals, %





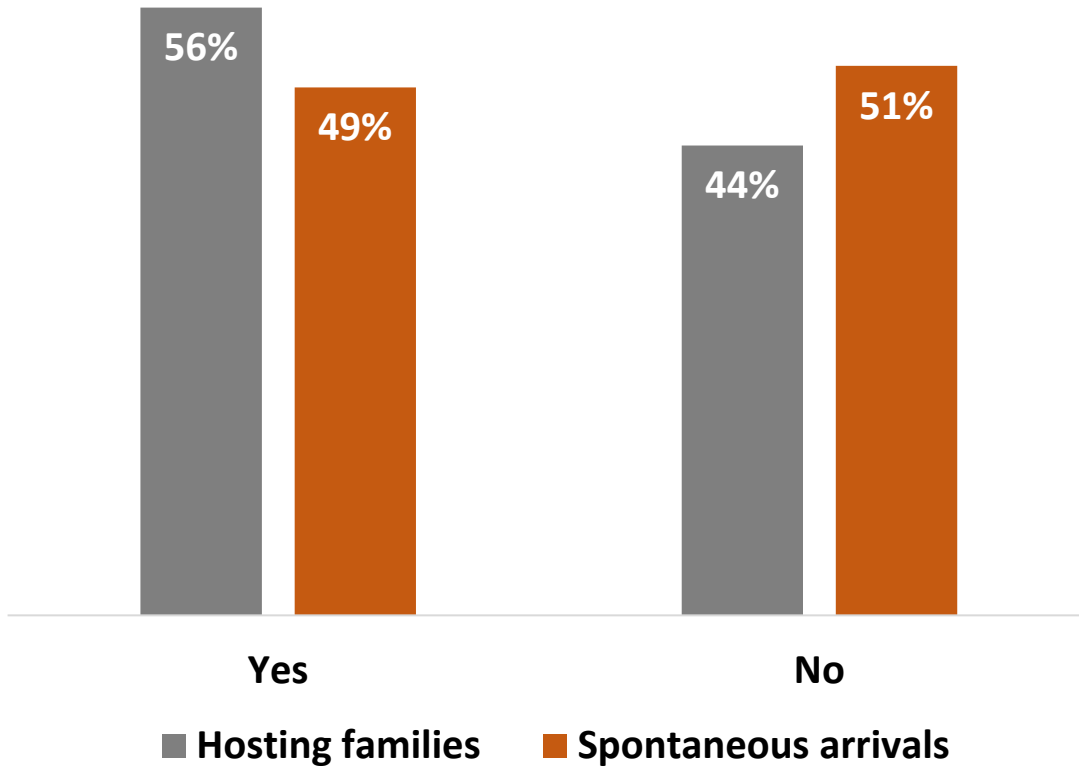
Food Consumption Score

Food Consumption Score per target groups, %

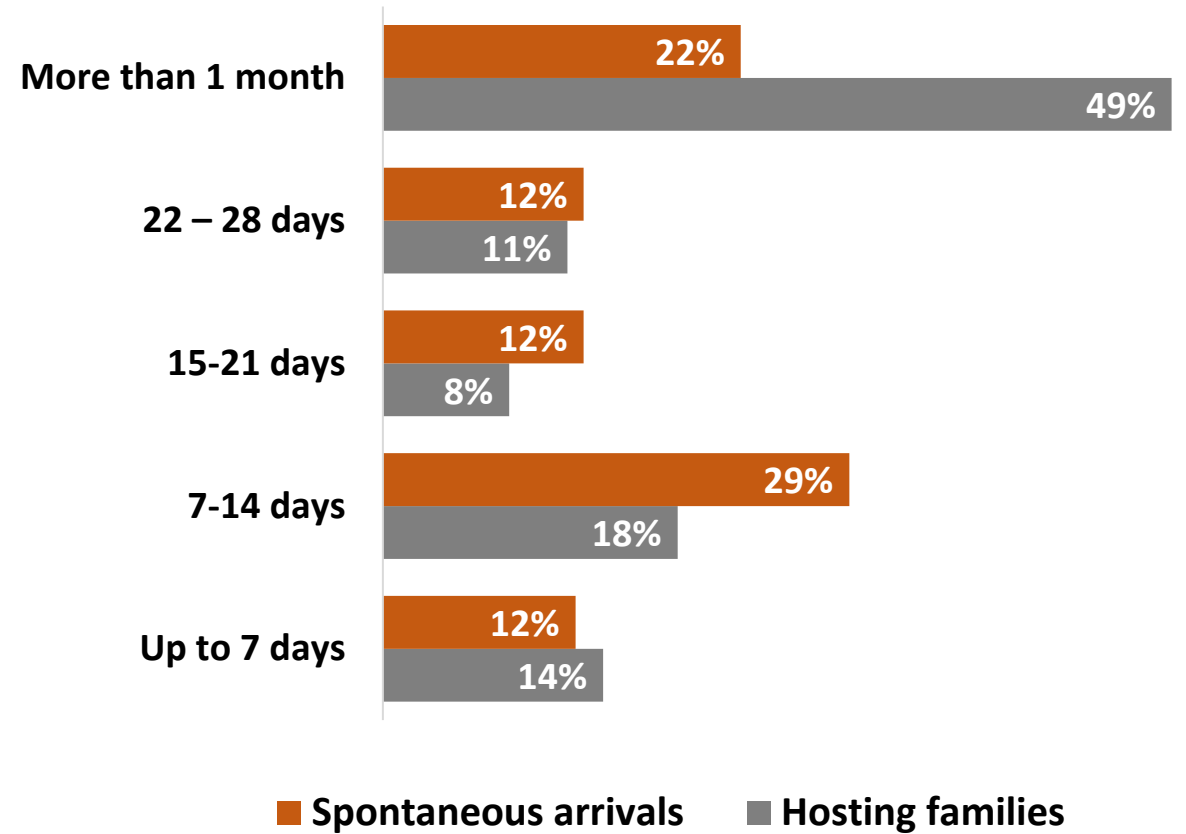


Food Stock

Availability of Food stock per target groups, %



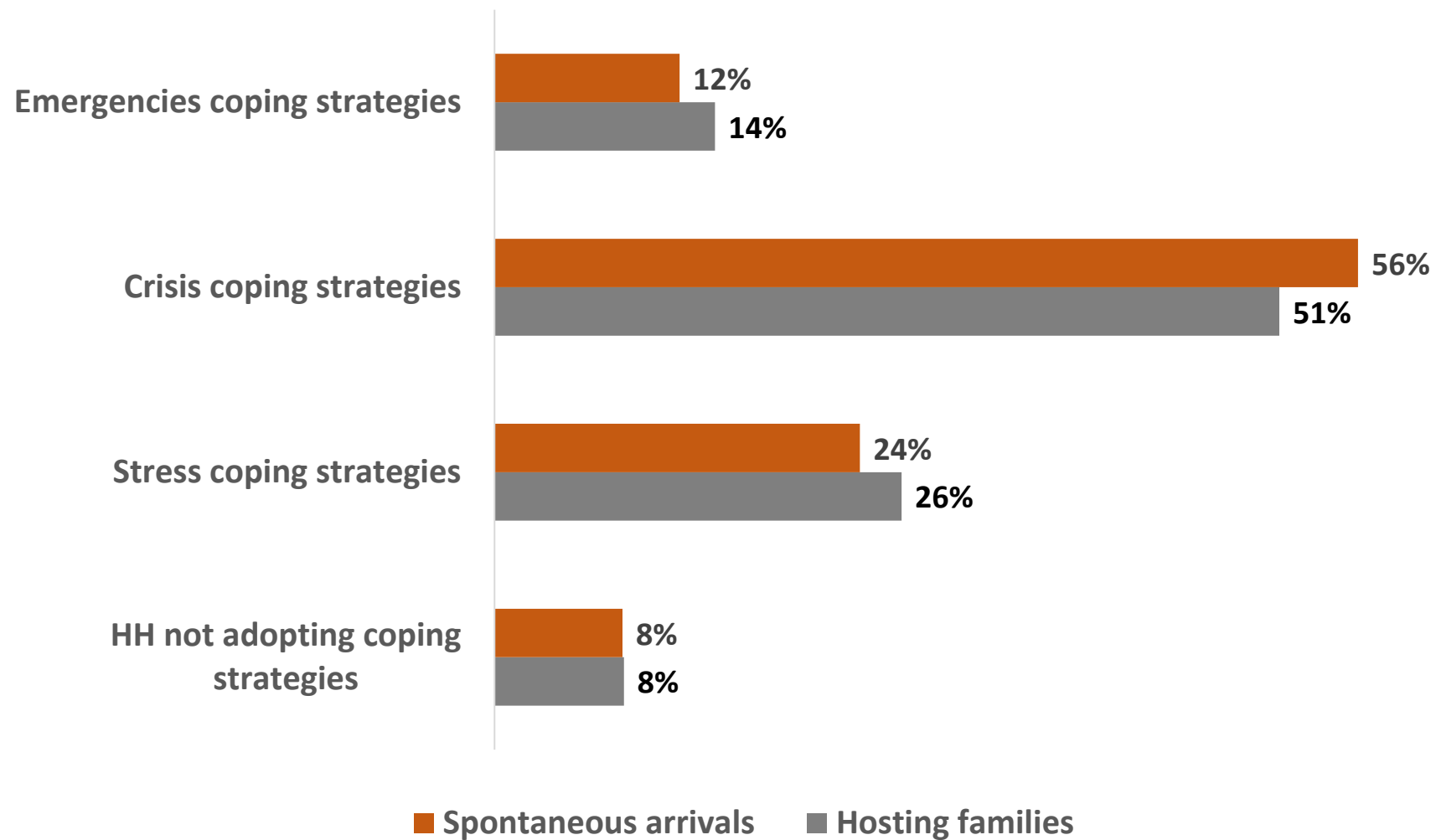
How long would food stock last (per target groups), %





Coping Strategies

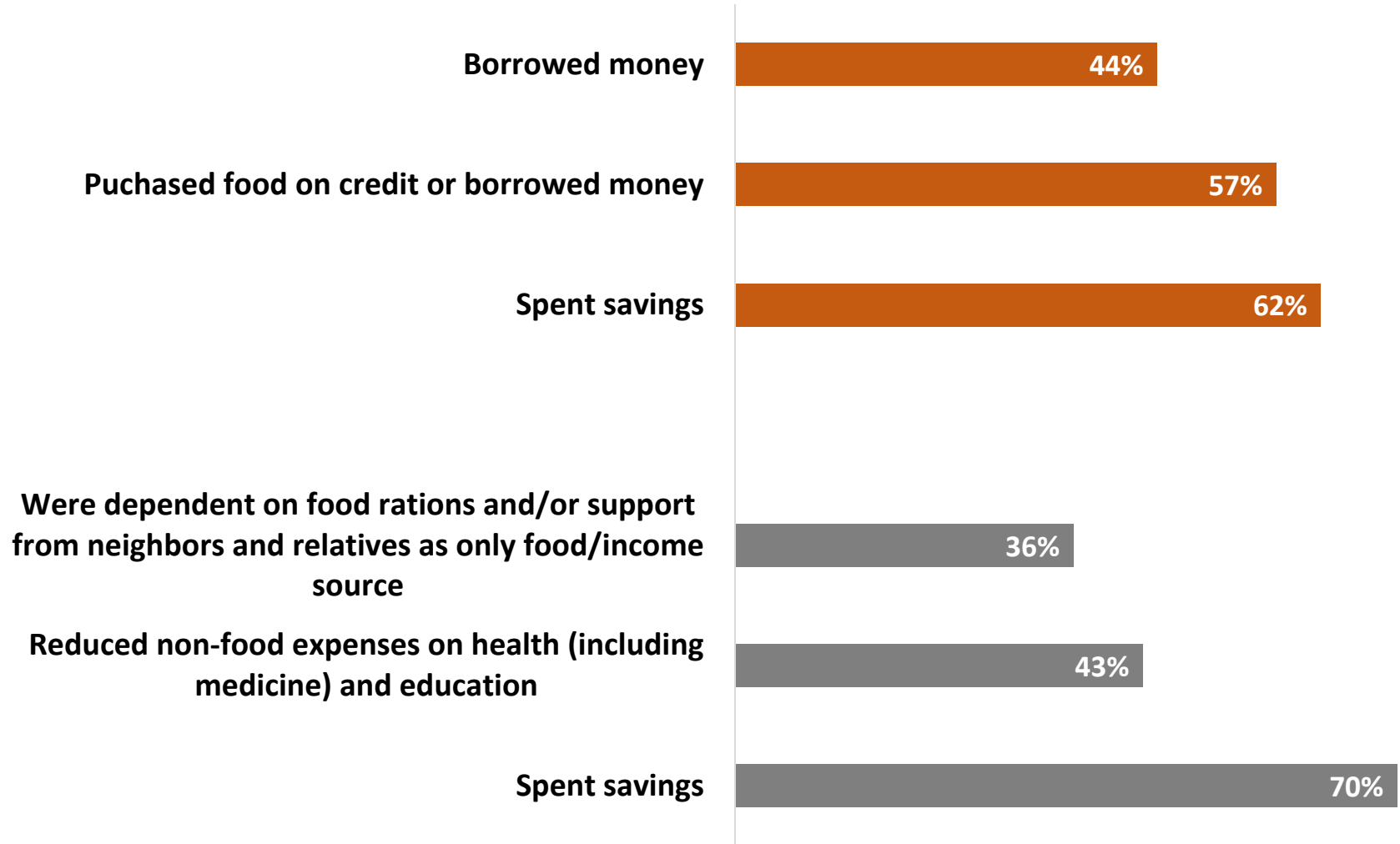
Livelihood Coping Strategy Index per target groups, %





Mostly applied 3 coping strategies per target groups, %

Hosting families



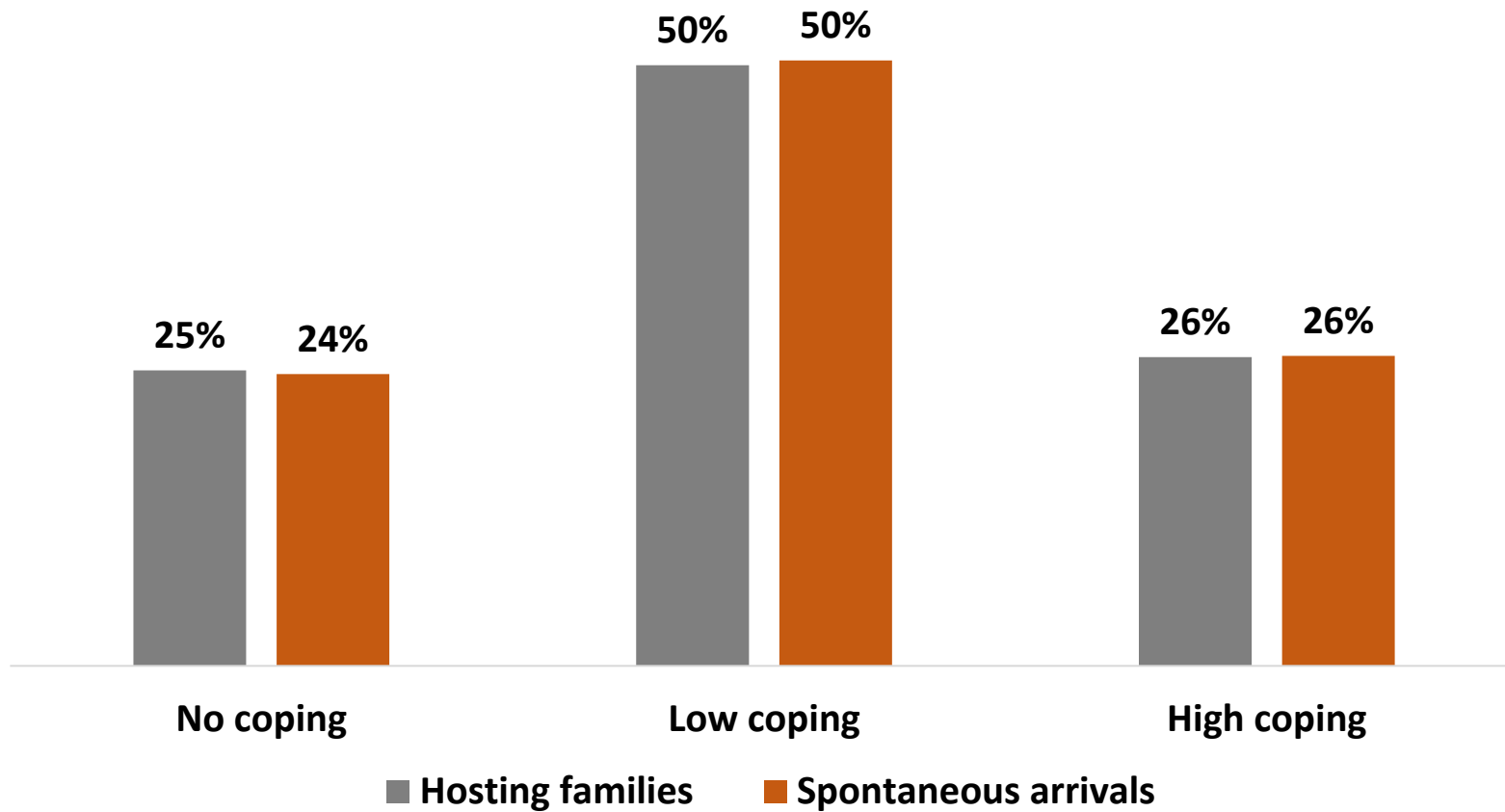
Spontaneous arrivals

Coping Strategies



Food-based Coping Strategy

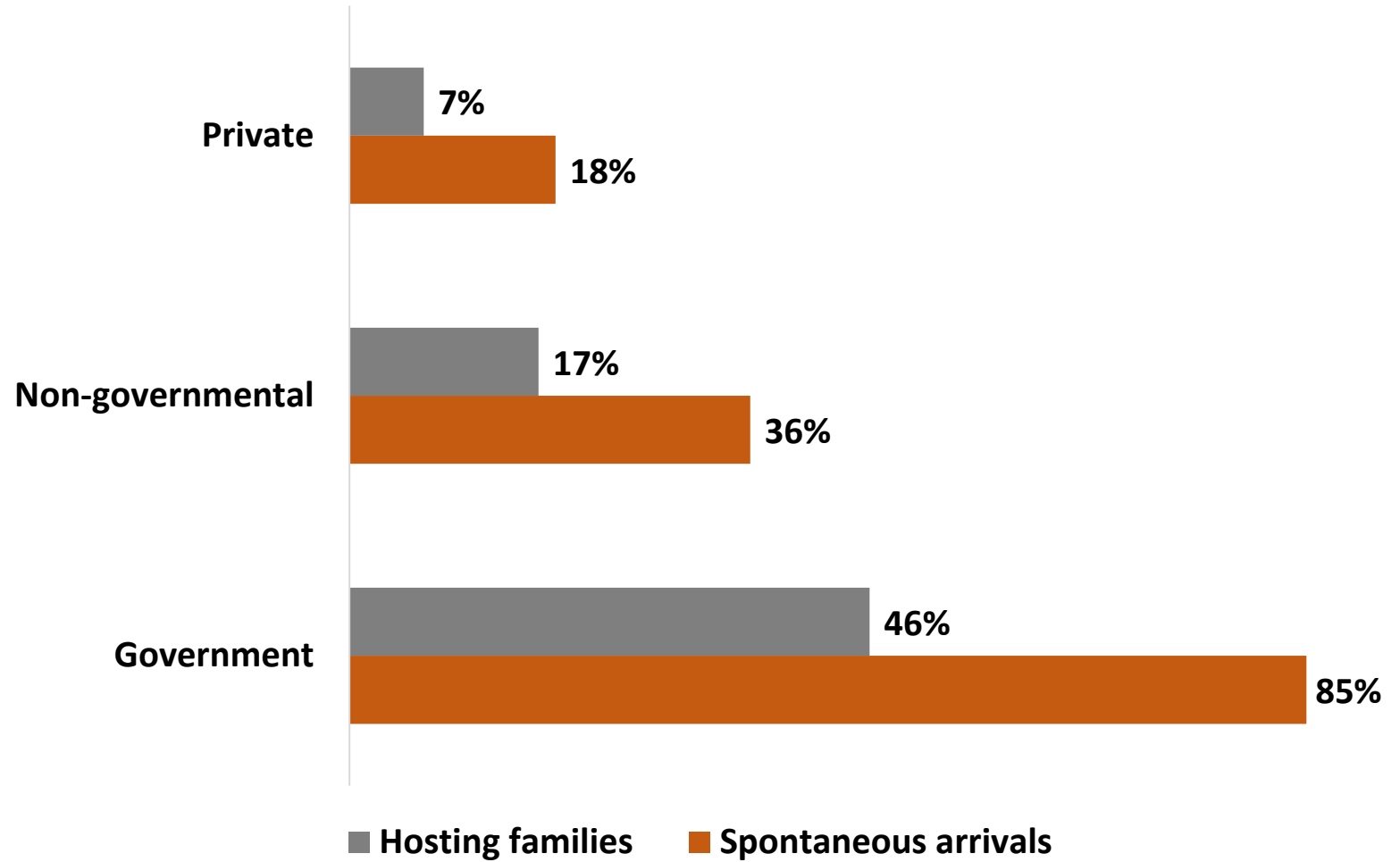
Food-based Coping Strategy Index per target groups, %



Assistance



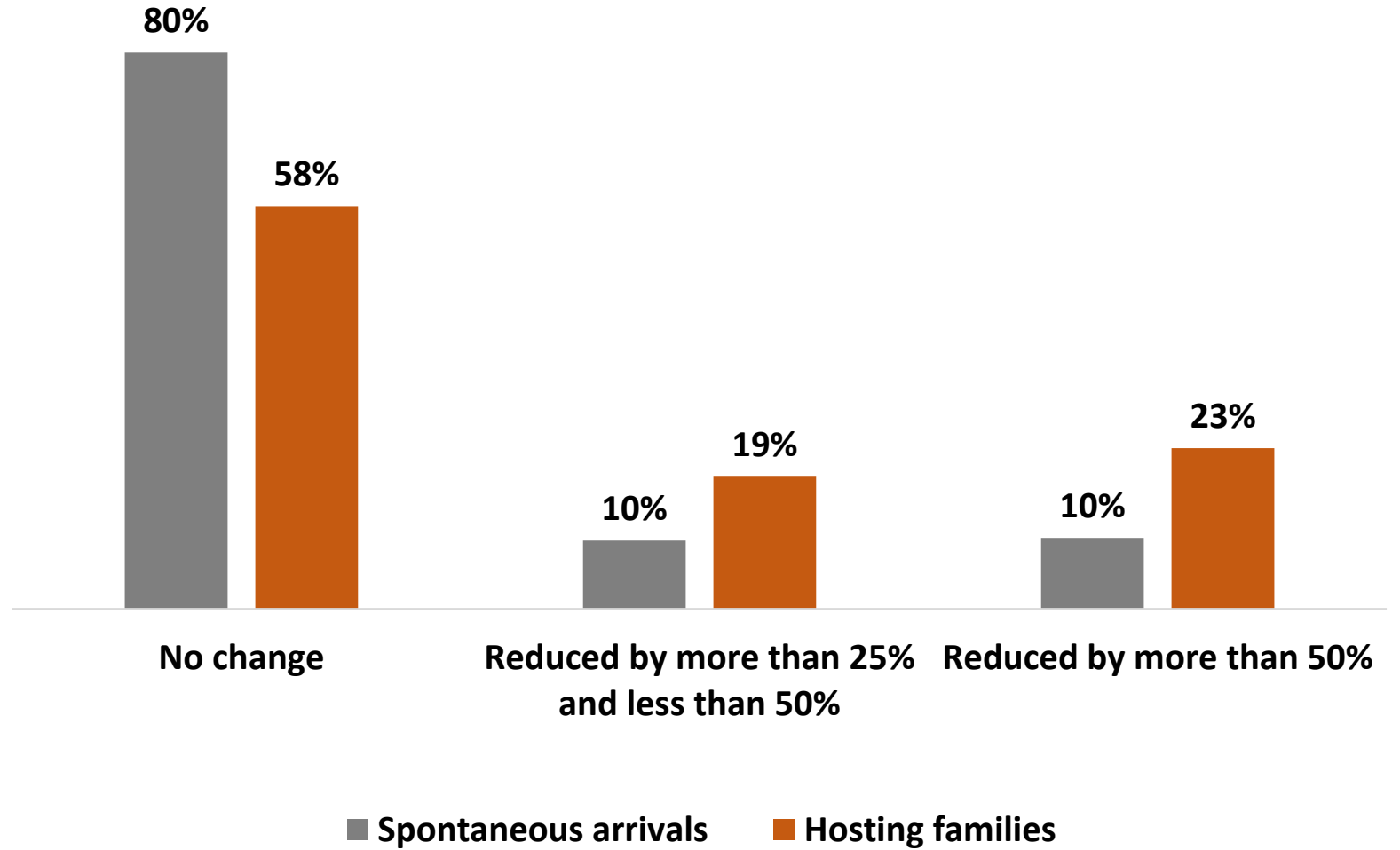
Assistance provided per target groups since the start of COVID-19 in March 2020, %



Income reduction



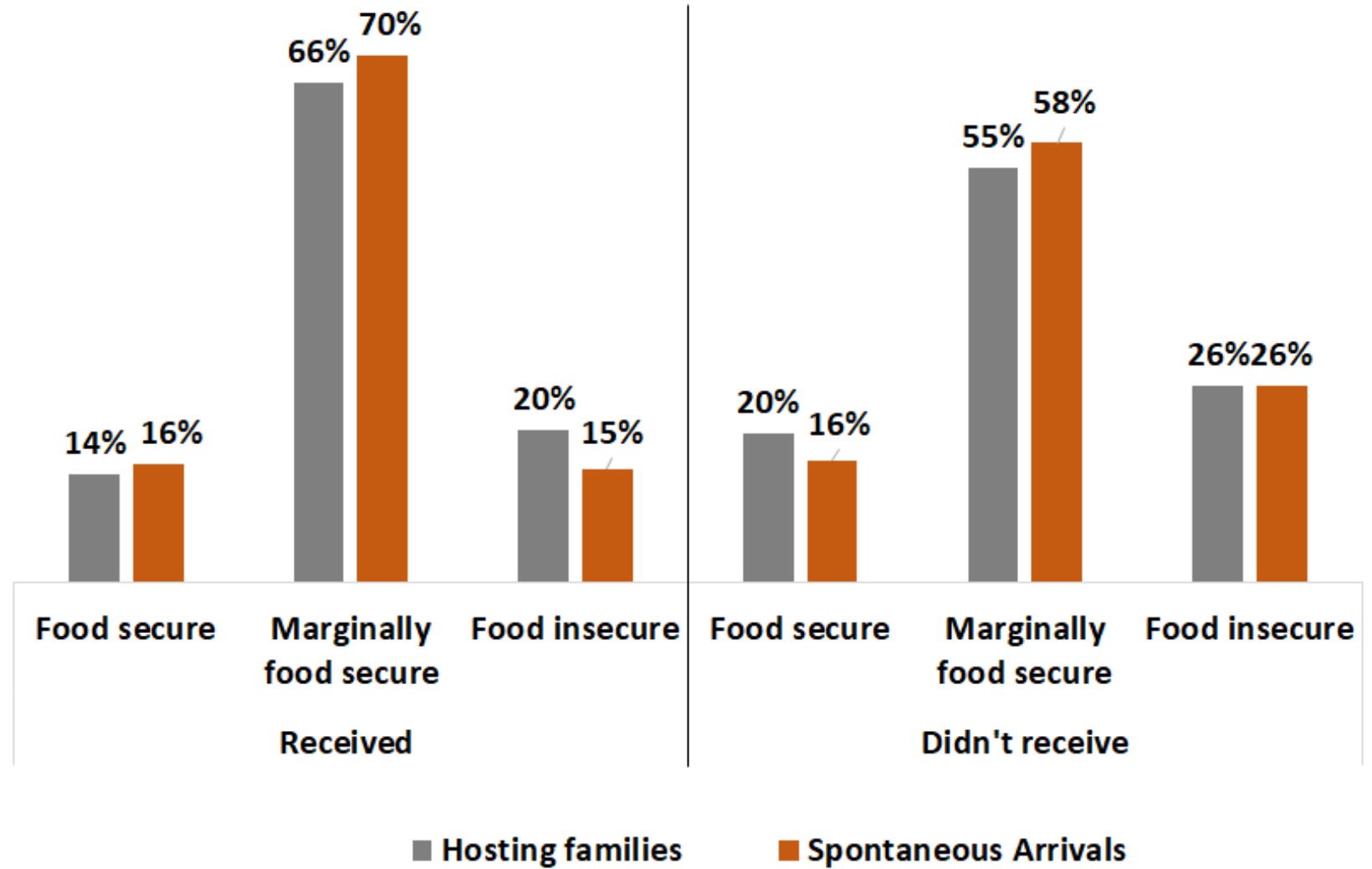
Income reduction due to COVID-19 since March 2020 per target groups, %



Comprehensive food security per assistance received



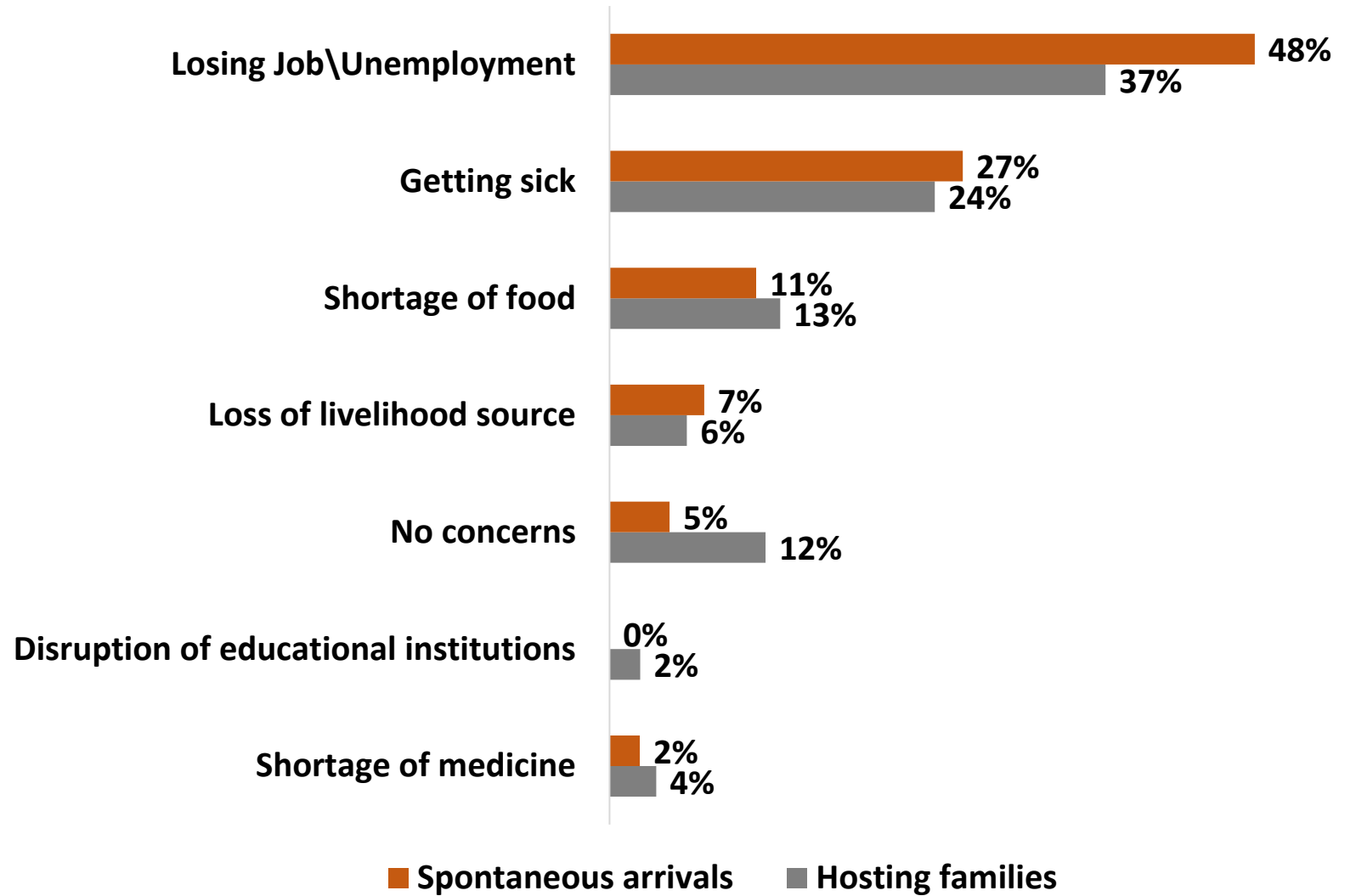
Comprehensive food security level per assistance, %



Concerns



The most important concern under the current circumstances due to COVID-19 and post-conflict situation, %



Food Basket and Market Analysis

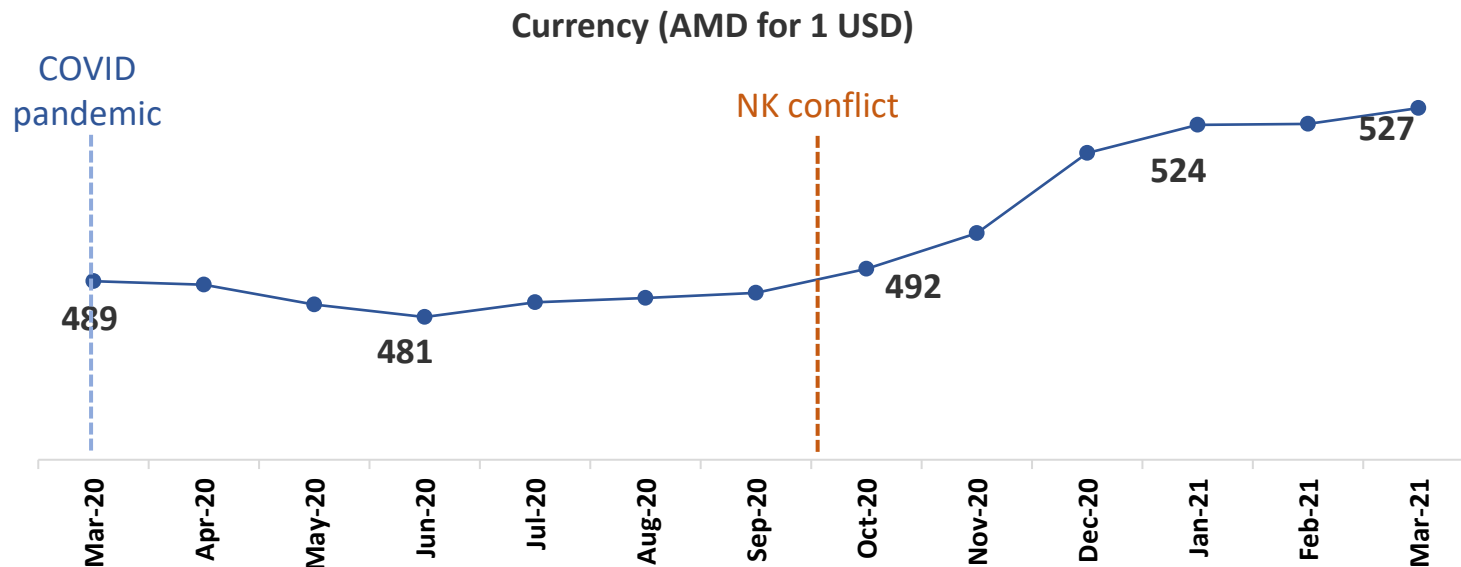
The overall situation resulted in market price hikes for several food commodities.

The cost of the standard food basket has increased since February 2020 in Armenia. Price increases in Armenian markets reflect regional or global price hikes.

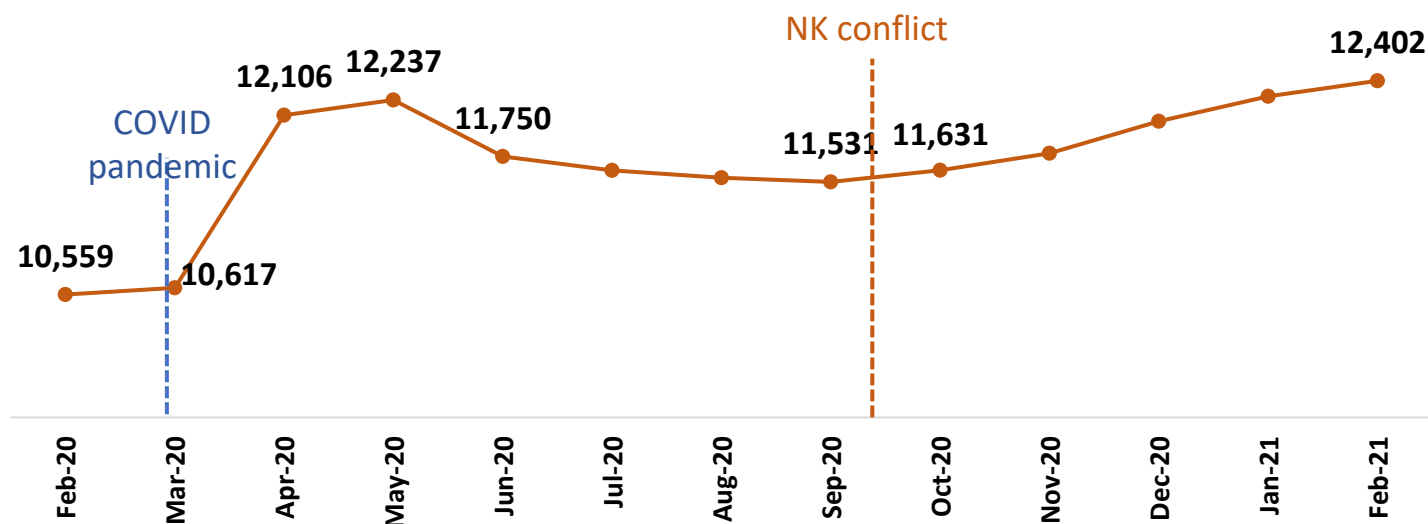
Armenia is highly dependent on food imports, so global price changes on essential goods, fuel, and transport resonate with Armenia's market prices.

Price hikes were also caused by significant fluctuations in the exchange rate of the Armenian dram.

Exchange rate, March 2020 – March 2021

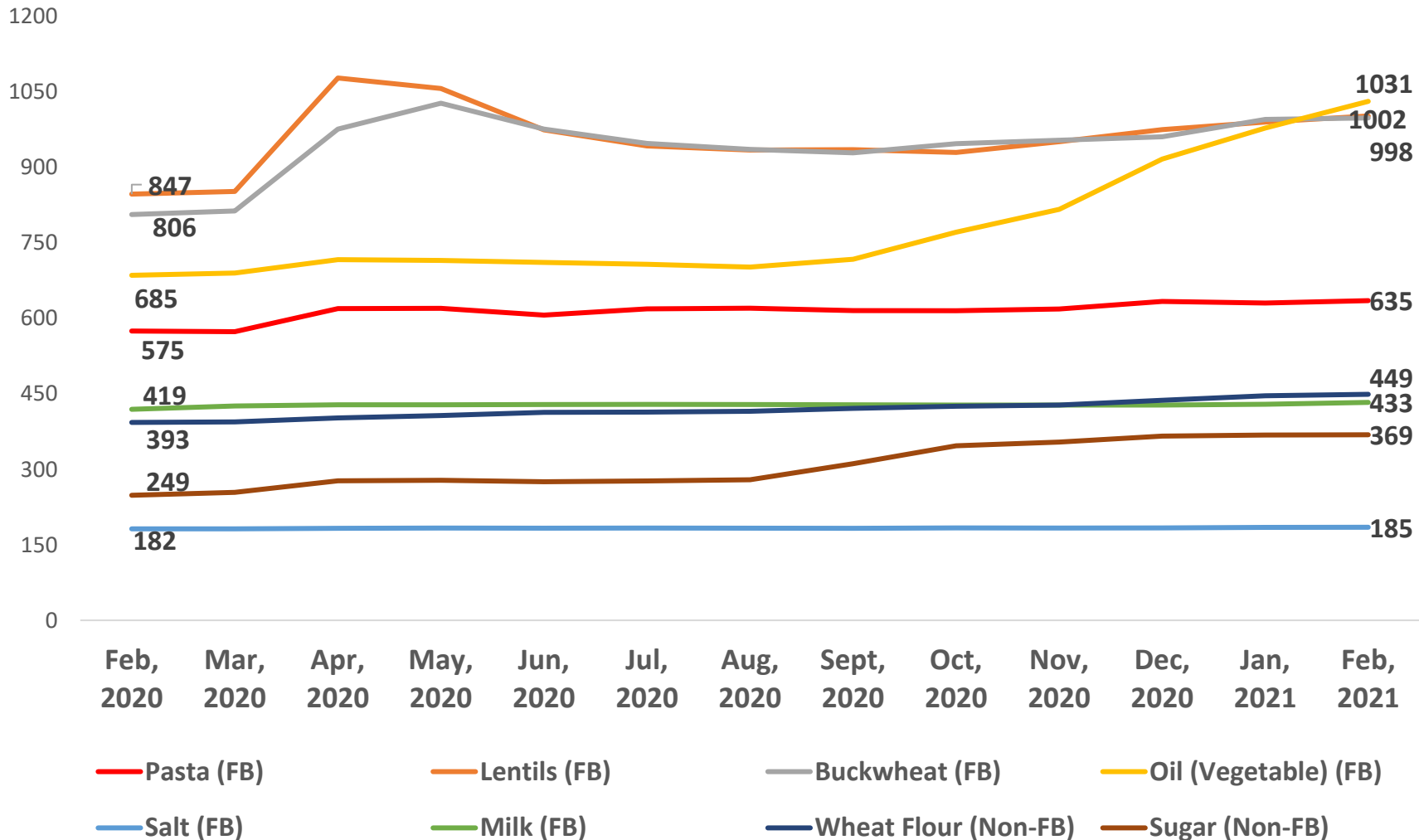


Food basket cost (in AMD)



Food Basket and Market Analysis

Food Basket commodities' national average cost during the last year (in AMD)



In the figure the price changes of commodities included in the food basket (FB) and additional key food commodities (non-FB) are presented.



Summary of main findings

- ✓ In February-March 2021, **22** percent of hosting families and **15** percent of spontaneous arrivals were moderately and severely food insecure.
- ✓ Two-thirds of both households of spontaneous arrivals and hosting families applied crisis and emergency coping strategies (**68** and **65** percent respectively). This finding was alarming as the application of negative coping strategies could bring severe consequences in terms of future social-economic conditions of spontaneous arrivals and hosting families.
- ✓ About the half of hosting families and spontaneous arrivals report having food stocks. However, **41** percent of spontaneous arrivals mentioned that it will last up to 14 days.
- ✓ Assistance is shown to be an influencing factor for the food security level, as the level of food insecurity level is significantly higher among spontaneous arrivals who haven't received assistance.



For further information



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