### SCHOOL MEAL/FEEDING PROGRAM(S)

Most recently completed school year: September 2017 - May 2018 (168 days)

Sustainable School Feeding Program

Lead Agency: Ministry of Education and Science of the Republic of Armenia

### NATIONAL LAWS, POLICIES, **AND STANDARDS**

✓ National school feeding policy

Nutrition

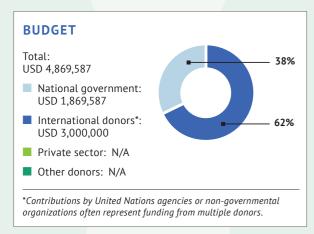
**✓** Food safety

Agriculture

☐ Private sector involvement

Line item in the national budget... 

✓ Yes □ No □ NR



### **INFRASTRUCTURE**

All schools in Armenia have electricity, latrines and flush toilets. Most have piped and clean water, dedicated eating areas/cafeterias and kitchens. School meals are prepared on-site (on school grounds) in closed cooking areas that have storage, refrigeration, and charcoal, wood, or electric stoves.

### **SPECIAL NOTES**

Some UNESCO data was used to complete this report.

### MEALS/SNACKS/MODALITY

Breakfast <b>Lunch</b> Dinner	<b>Snacks</b> Take-home rations Conditional cash transfer
Grains/cereals Roots, tubers Legumes and nuts Dairy products Eggs Meat	Fish Green, leafy vegetables Other vegetables Fruits Oil Salt
Poultry	Sugar

Prohibited food items: Meat and eggs of aquatic birds, fruits and vegetables prone to spoilage, some canned or improperly processed foods

### **FOOD SOURCES**

Purchased (domestic) Purchased (foreign)	In-kind (domestic) In-kind (foreign)	

COMPLEMENTARY ACTIVITIES							
<ul> <li>☐ Handwashing with soap</li> <li>☐ Height measurement</li> <li>☐ Weight measurement</li> <li>☐ Deworming treatment</li> <li>☐ Eye testing/eyeglasses</li> </ul>	<ul> <li>☐ Hearing testing/treatmer</li> <li>☐ Dental cleaning/testing</li> <li>☐ Menstrual hygiene</li> <li>☐ Drinking water</li> <li>☐ Water purification</li> </ul>						
COMPLEMENTARY EDUCATION PROGRAMS							
EDUCATION  ☐ Nutrition ☐ Health ☐ Food and agriculture ☐ Reproductive health	OTHER  ☐ School gardens  ✓ Physical education						
☐ Hygiene ☐ HIV prevention	The checked and highlighted items are reported as required,						
<pre>= mandatory</pre>	though they may not be uniformly implemented.						



GCNF is a non-political, non-profit entity incorporated in 2006. Funding for this survey and a follow-up survey in 2021 is being provided, in part, by the United States Department of Agriculture under agreement number FX18TA-10960G002.

# THE REPUBLIC OF Armenia





23%

### **SCHOOL MEAL PROGRAMS**

# CHILDREN DECEIVING FOOD 204740

Sch	ool level		Total #	# Enrolled	# Receiving Food
Prin	nary schoo	ol	153,415	137,306	100,270
Sec	ondary sch	nool	283,002	240,291	N/A
Tota	al		436,417	377,597	100,270
NUMBER STUDENTS	160,000 — 140,000 — 120,000 — 100,000 — 80,000 — 60,000 —	•		•	•
Š	20,000 —	3 vear	s prior	1 year prior	2017/18

# PRIMARY AND SECONDARY **SCHOOL-AGE CHILDREN**

Total number primary and secondary school-age children: 436,417

Receiving school food: 100.270

Food was also provided to some students in ☐ vocational/trade schools ✓ pre-schools

☐ University/higher education ☐ Other

### **NUTRITION**

School reeding program(s) include/involve the following:				
Fortified foods Bio-fortified foods Micronutrient supplements Nutritionists involved Special training for cooks/caterers in nutrition Objective to meet nutritional goals Objective to reduce obesity To provide a social safety net				

Food items fortified: No

Micronutrients added to fortified foods: No

### ADDITIONAL INFORMATION

Approaches used in the program to mitigate obesity included food education and physical education. In addition, although school gardens were not required as a complementary education activity, Armenia reported that some students ate the produce from school gardens. Handwashing with soap and health education were also implemented in the program, though not a requirement.

# Approaches used food education ar school gardens we education activity the produce from and health educa though not a requ

# AGRICULTURE, EMPLOYMENT, AND COMMUNITY PARTICIPATION

Jobs created by school feeding programs						
NR	Cooks and food preparers					
NR	Transporters					
NR	Off-site processors					
NR	Food packagers and handlers					
NR	Monitoring					
NR	Food service management					
NR	Safety and quality inspectors					
NR	Other					
Farmers were involved with the school feeding program(s)						
☐ Yes ☐	No <b>☑</b> NR					
Other priva	ate sector (for profit) actors were involved					
☐ Yes ☐	No <b>☑</b> NR					
	a focus on creating jobs or leadership or nerating opportunities for					
☐ Wome ☐ Youth ☐ Other	n groups					
	community engagement (by parents or others) ol feeding program(s)					
□ Yes □	No 📝 NR					

### ADDITIONAL INFORMATION

The survey highlighted the importance of parents' associations, whose role has greatly expanded and had a very positive impact on the Armenia program in recent years. It also indicated that food for the program was purchased using competitive procedures through which small-scale farmers/farmer organizations/companies were able to successfully compete.

### **CONTACTS: ARMENIA**

Agency: Ministry of Education and Science of the

Republic of Armenia

Website: https://www.gov.am/en/

Email: info@edu.am

### SUCCESSES AND CHALLENGES

Major developments attributed to school feeding—apart from direct impact on the nutritional status of children and major improvements in their cognitive capacity—are:
a) community mobilization; b) rehabilitation of school kitchens and cafeterias and other infrastructure improvements; and c) increased demand for local products. Strategic and multipartner support for capacity development in various domains helped to make all of this possible.

Some 70% of schoolchildren currently receive nutritionally balanced hot meals, which is a serious achievement, and every attempt is being made to increase the number of schools providing hot meals in Armenia, because assessments have indicated that most children attended school without any breakfast/meal.

Certain healthy eating habits are created through school meals. If accompanied by nutrition education initiatives, this can generate lifelong, sustainable effects. In addition, tremendous increases in the role of parents' associations have led to improvements in the motivation and mobilization of school headmasters. This is critical for successful program implementation.

Armenia was happy to report that there was no major setback over the past five years of the program, thanks to the consistent commitment of the major stakeholders (including State and International communities), backed by financial contributions and technical support directed to sustainable nationalization of the school feeding program in the country.

### STUDIES CONDUCTED

- Assessing Poverty Alleviation Through Social Protection: School Meals and Family Benefits in a Middle-income Country
- Case study (with IFPRI) re the extent to which poverty reduction or other measures of social welfare respond to the in-kind income transfer of school feeding programs

### **RESEARCH NEEDED**

Two planned studies will look into the school meal program's impact in terms of nutritionally-sensitive programming and policy development needs for the education sector.

## SUSTAINABLE SCHOOL FEEDING

### Lead implementer(s):

The Ministry of Education and Science of the Republic of Armenia

### **OBJECTIVES:**

- To meet educational goals
- To provide a social safety net
- To prevent or mitigate obesity

### **MODALITIES OF PROVIDING STUDENTS WITH FOOD:**

• In-school meals, In-school snacks; 5 times per week for 9 months

### **TARGETING:**

Schools with adequate infrastructure; only pre-primary and primary-age students

### **HOW MANY STUDENTS RECEIVED SCHOOL FOOD IN 2017-18 SCHOOL YEAR?**

School level	# Students	% Girls	% Boys
Pre-school	2,831	45%	55%
Primary school	100,270	47%	53%
Secondary school	N/A		
Total	103,101		

### **FOOD ITEMS:**

Grains/cereals Roots, tubers Salt Meats Fish Sugar Dairy products Oil

### **FOOD SOURCES:**

100% Purchased (domestic) 0% In-kind (domestic) 0% Purchased (foreign) 0% In-kind (foreign)

### **NOTES:**

Meals were prepared on site and did not include any packaged, processed food. Handwashing with soap and health education were provided; physical education was required.

