SCHOOL MEAL/FEEDING PROGRAM(S)

Most recently completed school year: April 2017-March 2018 (220 school days)

- Mid-Day Meal Program (Diva Khaja Karyakram)
- Food For Education Program (Shikshaya ko Lagi Khadya Karyakram)

Lead Agency: Center for Education and Human Resource Development, Ministry of Education, Science and Technology

NATIONAL LAWS, POLICIES, AND STANDARDS LINKED TO SCHOOL FEEDING



Line item in the national budget...

✓ Yes □ No □ NR



INFRASTRUCTURE

Most schools in Nepal have electricity, piped water, and "gender private" latrines. Some have clean water and kitchens, but very few have dedicated eating spaces or flush toilets.

SPECIAL NOTES

Nepal was the first country to complete the 2019 Global Survey of School Meal Programs.

NR = No Response

MEALS/SNACKS/MODALITY

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

Prohibited food items: "junk food" (processed, packaged foods with high sugar and fat content)

FOOD SOURCES

 ✓
 Purchased (domestic)
 ☐
 In-kind (domestic)

 ✓
 Purchased (foreign)
 ✓
 In-kind (foreign)

COMPLEMENTARY ACTIVITIES

V	Handwashing with soap	Hearing testing/treatme
V	Height measurement	Dental cleaning/testing
V	Weight measurement	Menstrual hygiene
V	Deworming treatment	Drinking water
V	Eye testing/eyeglasses	Water purification

COMPLEMENTARY EDUCATION PROGRAMS

EDUCATION

- **✓** Nutrition
- **☑** Health
- Reproductive health
- **☑** Hygiene
- ✓ HIV prevention
- **■** = mandatory

OTHER

- School gardens
- Physical education

The checked and highlighted items are reported as required, though they may not be uniformly implemented.



The Global Survey of School Meal Programs is the property of GCNF and is protected by copyright. It may not be reproduced or distributed without prior written consent. Contact: info@gcnf.org ©2019. The Global Child Nutrition Foundation. All rights reserved.

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

FEDERAL DEMOCRATIC REPUBLIC OF





SCHOOL MEAL PROGRAMS

CHILDREN RECEIVING FOOD, 2017-18

School level	Total #	# Enrolled	# Receiving Food
Primary school	3,784,232	3,919,431	483,600
Secondary school	4,281,028	2,750,028	38,500
Total	8,065,260	6,670,175	522,392



6.5%

COVERAGE: PRIMARY AND SECONDARY SCHOOL-AGE CHILDREN

Total number primary and secondary school-age children: 8,065,260

Receiving school food: 522.392

Food was also provided to some students in

Pre-schools

Vocational/trade schools

☐ University/higher education ☐ Other

NUTRITION

School feeding program(s) include/involve the following:

V	Fortified foods
	Bio-fortified foods
	Micronutrient supplements
	Nutritionists involved
	Special training for cooks/caterers in nutrition
V	Objective to meet nutritional goals
	Objective to reduce obesity

Food items fortified:

The only fortified food used in the government's Mid-Day Meal Program is iodized salt; the Food for Education Program involves in-kind food aid, with fortified cereals, legumes, salt, and oil.

Micronutrients added to fortified foods: lodine

ADDITIONAL INFORMATION

Although no mandatory certification is required, WFP provided commodity management, nutrition and food preparation training to all cooks in the Food for Education Program.

Nepal has a Multi-sectoral Nutrition Plan (2017/18 - 2021/22) and—since 2006—a national School Health and Nutrition Strategy.

A number of complementary programs required in the new national policy will support child nutrition in Nepal. While deworming is implemented in most cases, some other newly mandatory programs may take place in some schools but are not yet implemented at scale.

Nepal also reports that "junk food" items are prohibited on all school premises, and that obesity is not considered a problem.

Four inter-sectoral bodies deal with school feeding in Nepal: The National Food for Education and the Multi-sectoral Nutrition Steering Committees provide policy-level guidance. The Project Coordination Committee and the Mid-Day Meal Management Directorate deal with operational issues.



AGRICULTURE, EMPLOYMENT. AND COMMUNITY PARTICIPATION

Jobs created by school feeding programs **5,300** Cooks and food preparers **6** Transporters NR Off-site processors NR Food packagers and handlers NR Monitoring NR Food service management **1** Safety and quality inspectors NR Other Farmers were involved with the school feeding program(s)... ☐ Yes 📝 No ☐ NR Other private sector (for profit) actors were involved... ☐ Yes 📝 No ☐ NR There was a focus on creating jobs or leadership or income-generating opportunities for... Women Youth

Other groups

There was community engagement (by parents or others) in the school feeding program(s)

✓ Yes □ No □ NR

ADDITIONAL INFORMATION

Most cooks are school assistants who are paid a bit more by the government, school, or community to also cook; 25% or less are women. The program focuses on leadership positions for women. There has been very limited linkage with local agriculture production. Parents are required to support the program, providing fuel/firewood, helping with meal preparation and management, and creating awareness re school meals and education.

CONTACTS: NEPAL

Agency: Center for Education and Human Resource Development and Food for Education Project (FFEP), MOEST

SUCCESSES AND CHALLENGES

Nepal reports that school feeding has contributed positively to increasing school enrollment and attendance and providing needed proper meals for children, especially in regions of high food insecurity and low educational performance. School feeding activities have contributed to achieving gender parity in primary education and reducing socio-cultural discrimination.

Positive recent developments related to school meals in Nepal include the Free and Compulsory Basic Education Act of 2018, which guarantees school meals for children in areas with low Human Development Index scores; the expansion of school meals to cover an additional 720,000 children through the additional investment of 10.98 million USD for the 2018/19 school year; and the School Sector Development Plan (SSDP) that recognizes school meals as a cross-cutting tool for improved nutrition and health that can contribute to increased school participation and learning outcomes.

The program has faced several recent challenges, however. Nepal's terrain and topography pose ongoing access and logistical challenges and supply chain management issues, especially during the rainy (monsoon) season. A devastating earthquake in 2015 severely damaged schools, disrupting over 30,000 classrooms and causing delays for the planned expansion of the Mid-Day Meal Program. A prolonged transition to a Federal form of government and related de-centralization efforts have also been challenging. There has been increasing demand for school meals from local government, straining the limited resources at the national level. In general, funding for the program needs to better cover the costs of operation and management.

STUDIES CONDUCTED

- 1. Assessment of the Cash-based Pilot School Meal Programme with Three Alternative Modalities Combined with Complementary Nutrition-Sensitive Literacy Education, 2018, by the World Vegetable Center with support of WFP and USDA.
- 2. Cost-Benefit Analysis of the Nepal National School Meals Programme, 2018, by WFP and Mastercard Inc.

RESEARCH NEEDED

A. Impact of school meals with other nutrition interventions on the reduction of anemia prevalence in adolescent girls.

B. Semi-centralized and/or decentralized system of supply chain and management modality and its impact on local agriculture.

rogram report: Nepa school year

MID-DAY MEAL PROGRAM DIVA KHAJA KARYAKRAM

Lead implementer(s): Center for Education and Human Resource Development, Ministry of Education, Science and Technology

OBJECTIVES:

- To meet educational goals
- To provide a social safety net
- To meet nutritional and/or health goals

MODALITIES OF PROVIDING STUDENTS WITH FOOD:

· In-school meals

TARGETING:

Geographic, Individual, Other: Targeting is based on socio-cultural equity index

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

School level	# Students	% Girls	% Boys
Pre-school	88,000	53%	47%
Primary school	312,000	53%	47%
Secondary school	N/A		
Total	400,000	53%	47%

FOOD ITEMS:

Grains/cereals Poultry Salt*
Legumes and nuts Green, leafy vegetables Sugar
Dairy products Fruits
Eggs Oil

* fortified

FOOD SOURCES:

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

NOTES:

The program costs USD 32.83 per student per year on average. Schools buy food in local markets, though it may not be locally produced. A study of the pilot program showed school meals benefited and involved families. Over 70% of food for the pilot was procured from local farmers; many were the students' parents. Some parents, hired as cooks, received training in nutrition and food preparation, and many women stepped into leadership roles managing the school meals.

.

FOOD FOR EDUCATION PROGRAM SHIKSHYA KO LAGI KHADYA KARYAKRAM

Lead implementer(s): Food for Education Project, Ministry of Education, Science and Technonolgy

OBJECTIVES:

- To meet educational goals
- To provide a social safety net
- To meet nutritional and/or health goals

MODALITIES OF PROVIDING STUDENTS WITH FOOD:

In-school meals

TARGETING:

Geographic

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

School level	# Students	% Girls	% Boys
Pre-school	25,900	52%	48%
Primary school	171,600	53%	47%
Secondary school	38,500	52%	48%
Total	236,000		

FOOD ITEMS:

Grains/cereals* Legumes and nuts Salt*
Oil* Other foods selected by schools

* fortified

FOOD SOURCES:

2% Purchased (domestic) 0% In-kind (domestic) 0% Purchased (foreign) 98% In-kind (foreign)

NOTES:

The United Nations World Food Programme (WFP) started school feeding in Nepal in 1967. Owing to the effectiveness of this program, specifically in terms of increasing school enrollment and attendance, the government of Nepal introduced a centrally-funded school feeding program in select districts. WFP uses donated food and funding from various bilateral and multilateral donors. In the 2017/18 school year, the cost per student averaged USD 31.09, and resources for the program came primarily from the United States Department of Agriculture's McGovern-Dole International Food for Education and Child Nutrition Program, supplemented by a \$1,751,213 contribution of the Government of Nepal. Although funding was adequate to cover 100% of planned beneficiaries, there was a five-month pipeline break due to the timing of the food arriving from the U.S.