# SCHOOL MEAL/FEEDING PROGRAM(S)

Most recently completed school year: March 2017 - March 2018 (200 days)

National School Nutrition Program (NSNP), supplemented by

- a. Private sector in-school breakfast partnerships in support of the NSNP
- b. Non-Government Organizations in some Early Childhood Development Centers

**Lead Agency:** Department of Basic Education, Ministry of Education

# NATIONAL LAWS, POLICIES, AND STANDARDS

✓ National school feeding policy

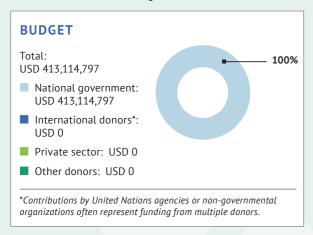
**✓** Nutrition

**✓** Food safety

**✓** Agriculture

Private sector involvement

Line item in the national budget...  $\checkmark$  Yes  $\square$  No  $\square$  NR



# **INFRASTRUCTURE**

Most of the schools in South Africa have electricity, piped water, clean water, latrines, and flush toilets. Some have kitchens and very few have dedicated eating spaces/cafeterias.

# **MEALS/SNACKS/MODALITY**

Breakfast Lunch Dinner		Snacks Take-home rations Conditional cash transfe
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:** Non-UHT milk, non-pasteurized sour milk, processed meats, sugary foods such as jam, fresh meat where there is no cold storage, non-fortified maize meal and non-iodized salt, peanut butter.

# **FOOD SOURCES**

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

# **COMPLEMENTARY ACTIVITIES**

,	Handwashing with soap Height measurement	<b>V</b>	Hearing testing/treatment Dental cleaning/testing
	Weight measurement		Menstrual hygiene
	<b>Deworming treatment</b>		Drinking water
•	Eve testing/eveglasses		Water purification

# **COMPLEMENTARY EDUCATION PROGRAMS**

# **EDUCATION**Nutrition

**✓** Health

V

Food and agriculture

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.



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.

# South Africa



73%



# **SCHOOL MEAL PROGRAMS**

# **CHILDREN RECEIVING FOOD, 2017-18**

School level	Total #	# Enrolled	# Receiving Food
Primary school	8,103,135	8,103,135	6,266,304
Secondary school	4,372,304	4,372,304	2,891,042
Total	12,475,439	12,475,439	9,157,346



# COVERAGE: PRIMARY AND SECONDARY SCHOOL-AGE CHILDREN

Total number primary and secondary school-age children: 12,475,439

Receiving school food: 9.157.346

Food was also provided to some students in

Pre-schools

Vocational/trade schools

 $\square$  University/higher education  $\square$  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

Objective to meet nutritional goals

**Objective to reduce obesity** 

# Food items fortified:

Cereals, salt

## Micronutrients added to fortified foods:

Iron, Vitamin A, Iodine, Vitamin D, Zinc, Folate, Thiamine, Riboflavin, Niacin

# **ADDITIONAL INFORMATION**

South Africa considers obesity to be a concern and is taking measures to address it in schools. Six nutritionists were involved in the reported school year; and cooks are paid, and are trained in nutrition, menu planning, proportions/ measurements, and food safety/hygiene. In addition to promoting a balanced diet for learners, the government has issued guidelines regarding food/snacks that are sold in truckshops at or near schools.

# AGRICULTURE, EMPLOYMENT, AND COMMUNITY PARTICIPATION

Jobs created by school feeding programs

55,000 Cooks and food preparers

5,000 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)...

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)

lacksquare Yes  $\Box$  No  $\Box$  NR

☐ Yes ☐ No 📝 NR

# ADDITIONAL INFORMATION

School Governing Bodies are involved in the appointment of cooks and in some cases, procure food at school level. In-school breakfast programs may be supported by private sector or community partners, and support for infrastructure and nutrition education are encouraged. The private sector provides tangible inputs (food, kitchens, monitoring strategy, training, etc.), not funding. Non-governmental groups extend the coverage of school feeding in several ways, either by delivering meals to NSNP schools under a contract from DBE, by reaching out to schools that are needy but not eligible for NSNP support, by targeting pre-school children, or by adding a second meal at schools where NSNP provides only one meal a day.

# SUCCESSES AND CHALLENGES

Recent successes in the South African program included: the continuous provision of cooked meals to primary and secondary learners funded by the government; improved protein on the menu with the addition of canned pilchards and ultra high temperature (UHT) treated milk; and deworming of all primary school learners linked to feeding.

Strengths of the program included: Government funding of the feeding program; policies in place to guide implementation of the program; and experienced and capable officials at provincial and national levels.

A major setback of the program was a drought and inflation of food prices in 2016/17, but additional funding was provided by National Treasury to avert possible negative effects.

Challenges related to school feeding included: funding to improve school meals, especially with regard to the variety of protein foods, targeted in-school breakfast is limited; procurement from smallholder farmers; centralized procurement of protein foods to ensure good quality is maintained; and theft and pilferage of food items at schools.

# STUDIES CONDUCTED

A study commissioned by the Departments of Basic Education, and Monitoring and Evaluation showed school feeding had a positive impact on learner participation and attendance and addressed child food security in communities.

Working paper School Feeding in South Africa: What we know, what we don't know, what we need to know, what we need to do, by S. Devereux, et al. 2018

# **RESEARCH NEEDED**

A national study of the impact of the NSNP on learners; a cost-effective delivery model

## **CONTACTS: SOUTH AFRICA**

The program started in 1996 In 2004, the Primary School Nutrition Program was transferred from the Department of Health to Education. Although policies are from the national offices of Education, Agriculture and Health the procurement is decentralized to provinces, districts and sometimes schools; School Principals also make decisions on involvement with the private sector. Many schools in South Africa have legal standing and can take legal decisions through the School Governing Bodies.



# All data from the 2017-18 school year

# NATIONAL SCHOOL NUTRITION PROGRAM (NSNP)

Lead implementer(s): Department of Basic Education

## **OBJECTIVES:**

• To meet educational goals

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

- In-school meals
- · On school days for the entire year

## TARGETING:

Geographic, based on poverty indicators

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

School level	# Students	% Girls	% Boys
Pre-school	Yes	_	_
Primary school	6,266,304	_	_
Secondary school	2,891,042	_	_
Total	9,157,346	-	-

# **FOOD ITEMS:**

Grains/cereals\* Fruits Green, leafy vegetables Salt\* Legumes and nuts Oil Dairy products Other vegetables \* fortified

# **FOOD SOURCES:**

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

# **NOTES:**

The NSNP was started in 1996, and since 2004 has been implemented by the Department of Basic Education's NSNP Directorate. Some aspects are managed by the School Governing Bodies. The National Food and Nutrition Security Coordinating Team is responsible for coordinating all government food programs. The NSNP is supplemented by private sector (in-kind) investments in school breakfasts, kitchens, training, and monitoring, and by non-governmental groups that provide food for pre-schoolers in some areas. Paid cooks are called Volunteer Food Handlers, they prepare meals at schools. The government encourages the participation of cooperatives and small, medium, and macro enterprises.

