School Health and Nutrition: From Principles to Practice

A Three Part E-Learning Course
1. **Setting the Scene**  
   Schools as a platform for health service delivery & USAID’s interest in this area

2. **Tools**  
   Introduction to the School Health E-learning course & Microlearnings Toolkit

3. **Exchange**  
   Reflections on the experience of completing the e-learning course

4. **Reflections & Questions**
“Services provided to students enrolled in primary or secondary education within school premises or in specially designated school health clinics that serve several schools.”
Examples of School Health Interventions

**WHAT IS SCHOOL HEALTH?**

**NATIONAL & SCHOOL-LEVEL POLICIES**
- National policy in support of school health and nutrition
- Referral mechanisms between schools and health facilities
- Curriculum standards for health education
- National standards for school meals
- Skills-based health education taught during teacher training
- Confronting school-based gender-based violence

**ROUTINE HEALTH SERVICE DELIVERY AT SCHOOL**
- School feeding, snacks, and/or take home rations
- Deworming
- Immunization
- Vision, hearing, and dental screening
- Micronutrient supplementation
- Bednet distribution

**HEALTH EDUCATION**
- Comprehensive sexuality education
- HIV/AIDS education
- Education on emerging health issues
- Physical activity
- Skills-based health and nutrition education
- Mental health awareness

**SCHOOL ENVIRONMENT**
- Safe construction with shelter from elements
- Separate latrines for male & female students
- Potable water
- Tobacco and/or drug free zone
- Provision of menstrual supplies
- Lead-free cookware
From Input to Impact: A School Health Logic Model

1. **INPUTS**
   - WASH supplies & infrastructure
   - Sanitary napkins
   - Bednets
   - Curricular materials
   - Desks

2. **ACTIVITIES**
   - Health & nutrition education
   - Routine health services & commodities, including meals
   - Deworming
   - Vision, hearing, dental screening
   - Teacher training

3. **OUTPUTS**
   - Quality, equitable & effective learning environment
   - Effective, engaging & supportive teachers
   - Robust curricula
   - Safe physical & social environment

4. **OUTCOMES**
   - Joy in learning, more active participation in school & improved school performance
   - Healthy & secure children with basic literacy

5. **IMPACT**
   - Greater educational attainment
   - Greater earning opportunities
   - Improved morbidity & mortality outcomes
   - Human capital formation
The Relevance of School Health and Nutrition for the USAID Africa Bureau

Africa Bureau Missions with Health and/or Education Investments

Example of Multisector action within an Africa Bureau Mission: Senegal

Co-funding: Education and Economic Growth Offices

Objective: Help schools reopen and keep students safe through better access to handwashing stations in schools

Investment: Hand-washing stations, including rehabilitating micro-boreholes and transporting water in arid regions

Complementary activities: Hygiene education to prevent the spread of COVID-19
School Health and Nutrition Hub
School Health and Nutrition

Investments in school health are a strategic win for a country’s education and health sectors – and more critically – a win for children and adolescents.

Photo: Madagascar, Crystal Thompson, USAID
School Health and Nutrition Microlearnings Toolkit

Advocate: Infographics

Inspire: Animated Videos

Guide: Operational Reports

https://www.childhealthtaskforce.org/hubs/school-health-and-nutrition/microlearnings-toolkit
E-Learning Course

https://www.childhealthtaskforce.org/hubs/school-health-and-nutrition/toolkit
SPECIAL THANKS

Marie Reid
E-Learning Designer
# From vision to fruition: a 9 month process

<table>
<thead>
<tr>
<th>Phase 1: Blueprint</th>
<th>Phase 2: Development</th>
<th>Phase 3: User Testing</th>
<th>Phase 4: Launch</th>
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</thead>
<tbody>
<tr>
<td>Agreed the learning objectives, scope, and audience</td>
<td>Developed evidence-based, easy to understand scripts</td>
<td>Refined flow, content, and interactive features in response to feedback</td>
<td>Ensured accessibility by making course open access and available in French</td>
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Module One
THE DIVERSE LANDSCAPE OF SCHOOL HEALTH AND NUTRITION

This module introduces the key interventions of school-based health, emphasizing their importance in creating healthy learning environments.
Module Two
COORDINATION IN SCHOOL HEALTH AND NUTRITION INITIATIVES

This module focuses on coordination strategies across sectors to enhance the delivery of school-based health interventions.
Bringing the content to life: stories from practitioners

Cara Endyke Doran
Senior Director for Health, Nutrition, and WASH
Global Communities

Ramsey Sosola
Senior Education Specialist
USAID | Malawi

Bradford Strickland
Senior Education Advisor
Office of Sustainable Development
Bureau for Africa | USAID
Module Three
TOOLS TO GUIDE THE DESIGN OF SCHOOL HEALTH AND NUTRITION PROGRAMS

This module guides learners in applying their knowledge to design, implement, and monitor school health programs.
CERTIFICATE
Of Completion

This certificate is proudly presented for honorable achievement to

Your Name Here

To signify the successful completion of the 'School Health and Nutrition: From Principles to Practice' E-learning Course by the Child Health Task Force (CHTF).

07/11/2024
Key Features

- Interactive Multimedia
- Concrete Examples
- Knowledge Checks
Course participants have reacted positively

“Overall, this course provided great resources and presented well the materials.”

“8/10”

“Great mix of video, audio, resource and text. Great flow of materials.”
30+ countries
Course participants’ organizational profile

- Government: 24%
- International NGO or FBO: 29%
- Donor agency: 12%
- Other: 12%
- UN Agency: 10%
- Local NGO or FBO: 8%
- Academic/research: 5%
Sectors the course participants support
Fireside chat with Denise O’Toole
Questions & Reactions
Join Us

Enhance the e-learning course
Share your feedback on the course through the post-assessment survey

Make your mark on the SHN Hub
Nominate your organization for a Practitioner Spotlight

Help grow the SHN Microlearnings Toolkit
Suggest topics for new school health infographics and animated videos

Stay engaged with the Task Force
Become a member of the Re-Imagining the Package of Care sub-group & join the listserv

https://www.childhealthtaskforce.org/subscribe
This course was developed by the Child Health Task Force. The Child Health Task Force is funded by USAID through the MOMENTUM Routine Immunization Transformation and Equity project with the goal of generating and sharing evidence on how to implement equitable, comprehensive, and integrated programs that will translate into better outcomes for children.