

# School Health and Nutrition: From Principles to Practice

A Three Part E-Learning Course

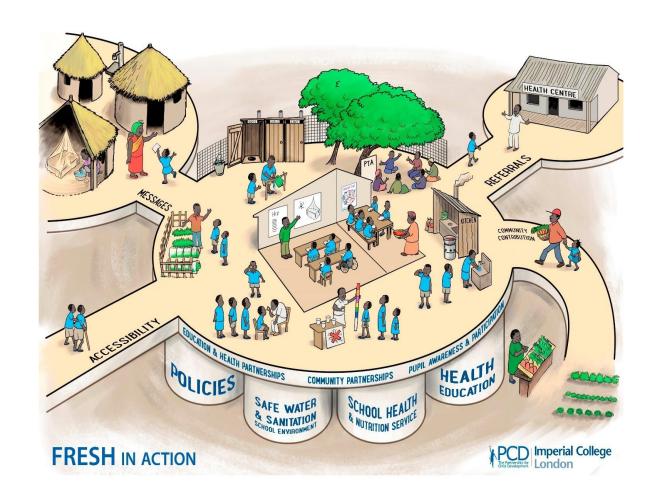


### Agenda

- 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

### Defining School Health

"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

42	WHAT IS SCHOOL HEALTH?					
	NATIONAL & SCHOOL-LEVEL POLICIES  National policy in support of school health	National standards for school meals	4	ROUTINE HEALTH SERVICE DELIVERY AT SCHOOL		
	and nutrition Referral mechanisms between schools and health facilities Curriculum standards for health education	Skills-based health education taught during teacher training Confronting school-based gender-based violence		School feeding, snacks, and/or take home rations  Deworming  Immunization		Vision, hearing, and dental screenin Micronutrient supplementation Bednet distribution
	HEALTH EDUCATION			SCHOOL ENVIRONMENT		
	Comprehensive sexuality education HIV/AIDS education Education on emerging health issues	Physical activity Skills-based health and nutrition education Mental health awareness		Safe construction with shelter from elements Separate latrines for male & female students		Tobacco and/or drug free zone Provision of menstrual supplies Lead-free cookware
				Potable water		

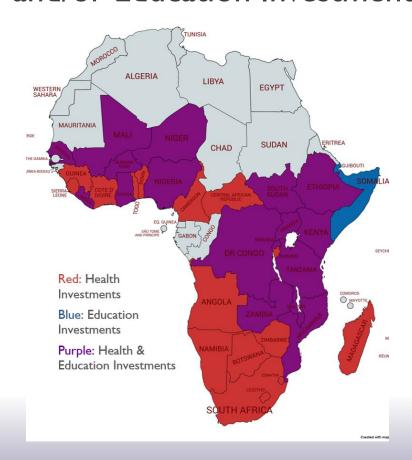
## From Input to Impact: A School Health Logic Model

Teacher training

5 2 3 **INPUTS ACTIVITIES OUTPUTS OUTCOMES IMPACT** Greater educational WASH supplies & Health & nutrition Quality, equitable & Joy in learning, more infrastructure education effective learning active participation in attainment environment school & improved Sanitary napkins Routine health services Greater earning school performance & commodities, Effective, engaging & opportunities **Bednets** including meals supportive teachers Healthy & secure Improved morbidity & children with basic Curricular materials Deworming Robust curricula mortality outcomes literacy Desks Vision, hearing, Safe physical & social Human capital dental screening environment 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



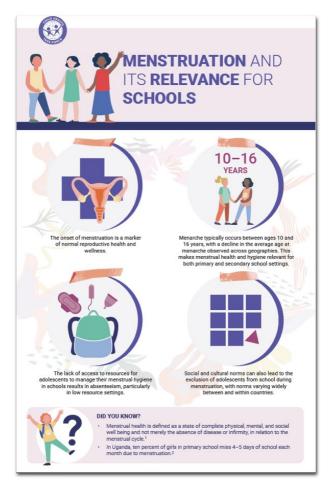
#### **School Health and Nutrition**

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.

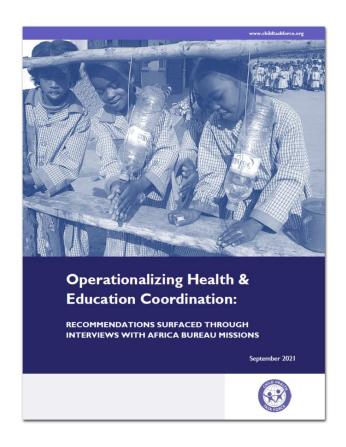


Photo: Madagascar, Crystal Thompson, USAID

### School Health and Nutrition Microlearnings Toolkit







**Advocate:** Infographics

**Inspire:** Animated Videos

**Guide**: Operational Reports









L'apparition des règles est un indicateur de normalité en termes de santé et de bien-être reproductifs.



Le manque d'accès aux ressources permettant aux adolescentes de gérer leur hygiène menstruelle à l'école est source d'absentéisme, en particulier dans les environnements à faibles ressources.



La ménarche survient généralem avec une baisse de l'âge moy observé dans les différentes ré santé et l'hygiène menstruelles s pour les écoles primaires



Les normes sociales et cu également conduire à l adolescentes de l'école per ces normes varient considér à l'autre et à l'intérieur d'



L'ÉDUCATION SEXUELLE COMPLÈTE (ESC):

L'APPRENTISSAGE FONDAMENTAL

POUR UNE VIE SAINE

#### L'ABC de L'ESC



UNE APPROCHE ADAPTÉE À L'ÂGE, prés scolaire, qui aide les jeunes à acquérir le compétences et les attitudes nécessaire informés et sains en matière de relations

BÉNÉFICIE les écoliers et les adolescent entretenir des relations au moment où il biologique et sont confrontés à des déci bien-être physique, émotionnel et social

LE PROGRAMME D'ÉTUDES ne se limite puberté et la prévention des maladies et également les normes culturelles, l'égalir décision, la négociation et d'autres comp réduire les risques.

#### LE SAVIEZ-VOUS ?

L'ESC est particulièrement importante au cours de l'adolescence, idéalement jeunes ne deviennent pubères, qu'ils ne passent à l'âge adulte et qu'ils ne com explorer la sexualité.



LA SANTÉ MENTALE

CHEZ LES ENFANTS ET LES

ADOLESCENTS EN ÂGE **SCOLAIRE** 

pandé

avoir

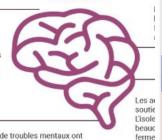
bien-é

#### LES TROUBLES DE LA SANTÉ MENTALE APPA LE DÉBUT DE LA VIE

Un trouble mental est un terme général qui englobe les troubles neurodévelop

Le harcèlement, la violence sexuelle et d'autres formes de traumatismes sont des facteurs de risque de troubles mentaux, tant chez les victimes que chez les auteurs.

> Les enfants atteints de troubles mentaux ont besoin du soutien de leur famille, de leur communauté et des systèmes d'éducation et de santé.



Les arguments en faveur d'un investissement intersectoriel Le paludisme est une maladie grave chez les enfants, surtout en Afrique



Les enfants représentent 80 % des décès dus au paludisme dans la région Afrique<sup>1</sup>



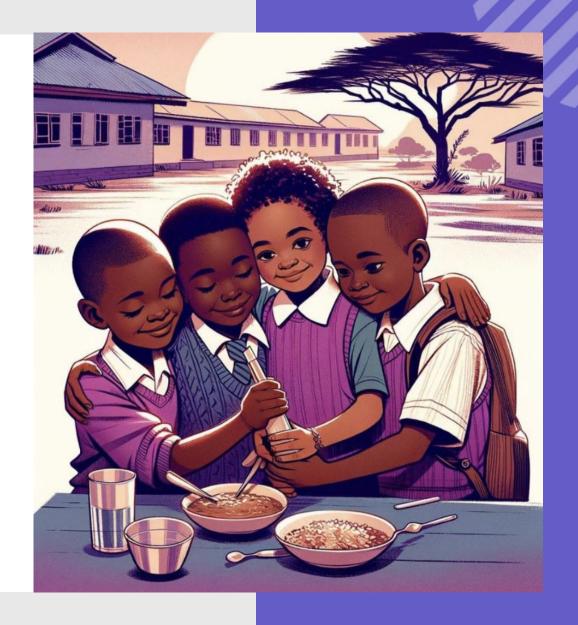
L'école comme plate-forme

de lutte contre le paludisme



Le risque d'infection atteint son maximum à l'âge scolaire, ce qui d'infection fait des élèves du primaire un réservoir Important pour la transmission continue de la maladie<sup>2</sup>

# E-Learning Course



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**SPECIAL THANKS** 



## E-Learning Designer



### From vision to fruition: a 9 month process

### Phase I: Blueprint

Agreed the learning objectives, scope, and audience

## Phase 2: Development

Developed evidence-based, easy to understand scripts

## Phase 3: User Testing

Refined flow, content, and interactive features in response to feedback

### Phase 4: Launch

Ensured
accessibility by
making course
open access and
available in French

### **Module One**

THE DIVERSE LANDSCAPE OF SCHOOL HEALTH AND NUTRITION

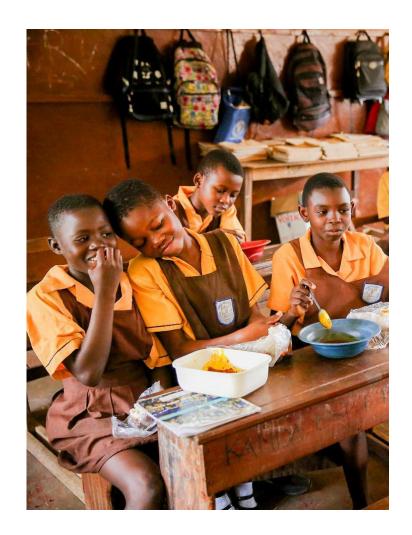
This module introduces the key interventions of school-based health, emphasizing their importance in creating healthy learning environments.



### **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



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).

### •••• Key Features





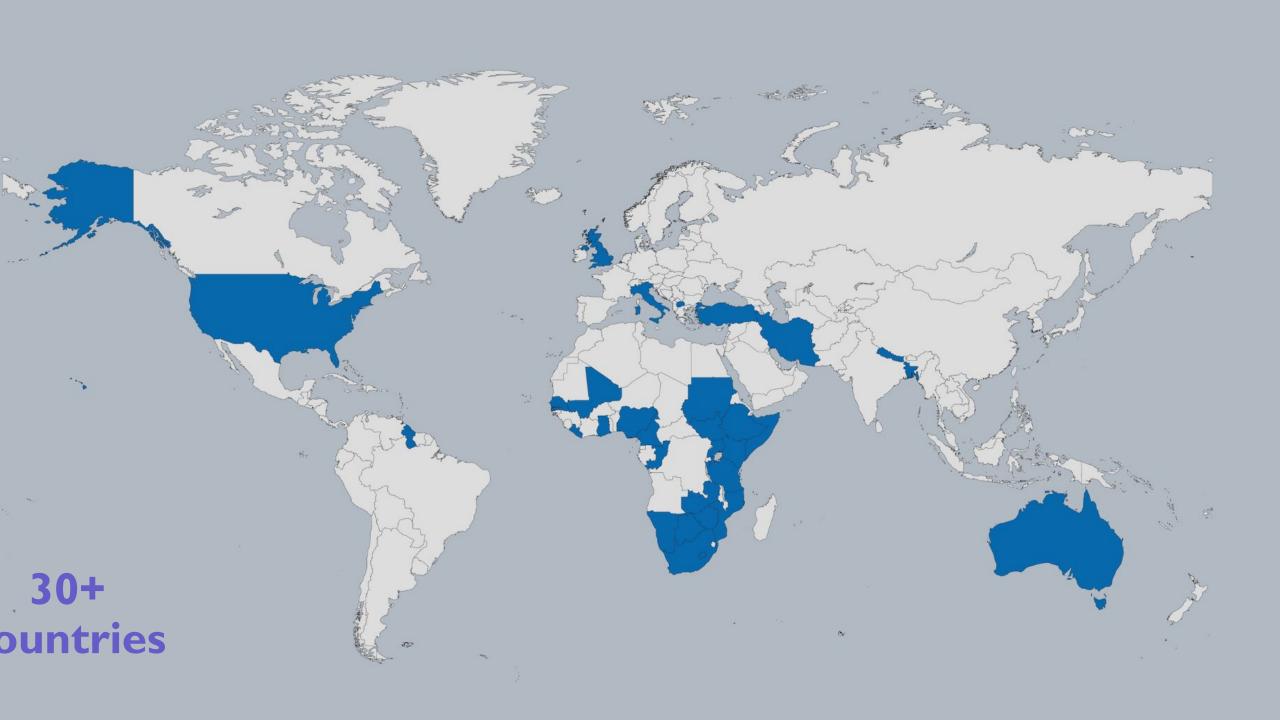


### Course participants have reacted positively

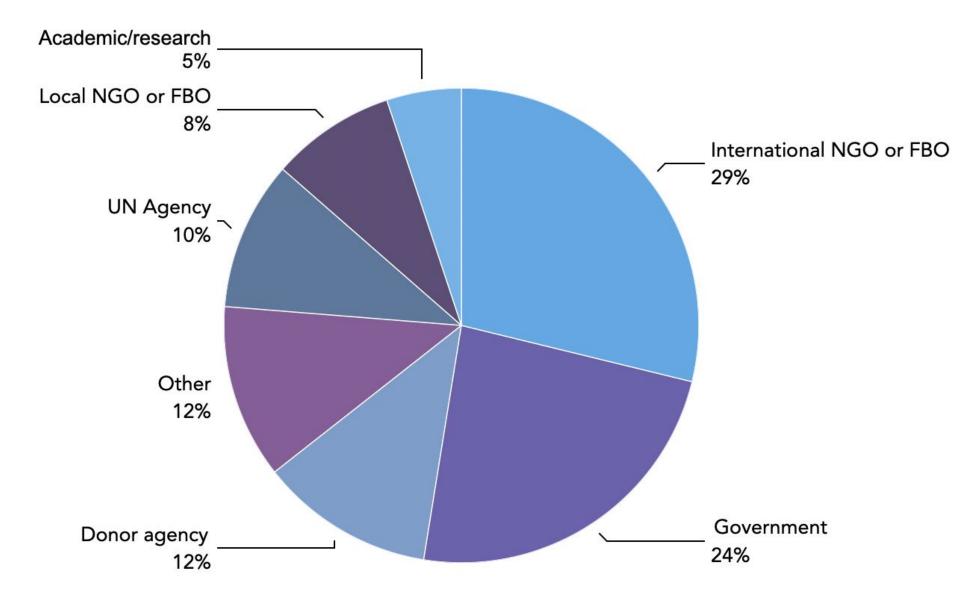
"Overall, this course provided great resources and presented well the materials."

"8/10"

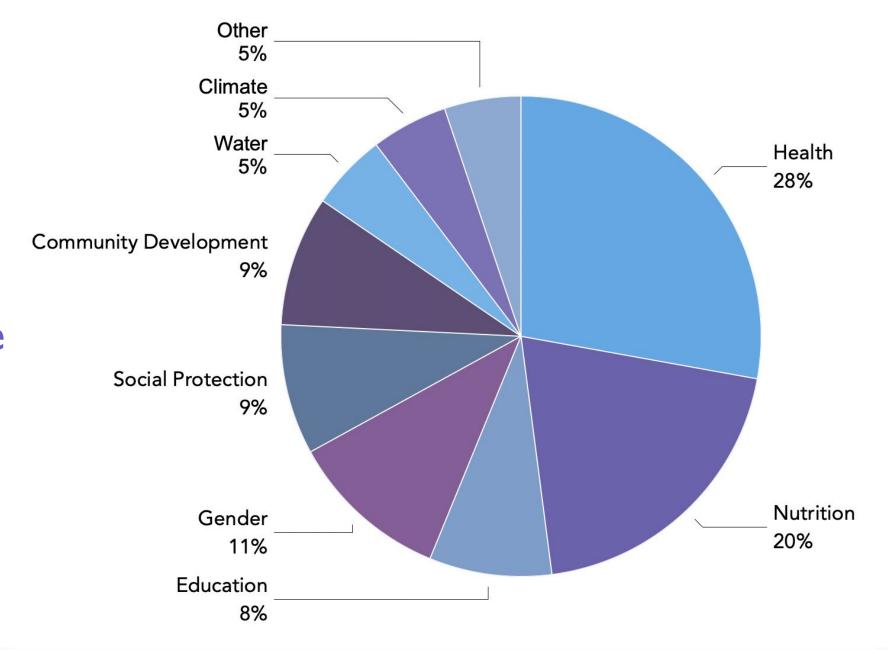
"Great mix of video, audio, resource and text. Great flow of materials."



Course participants' organizational profile



# 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 listsery



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#### SPECIAL THANKS





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.