# SAFE REOPENING OF SCHOOLS



REPORT



The Mini WinS ILE convened, organized and supported by:















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## **ABBREVIATIONS**

EAPR0	East Asia and Pacific Regional Office (UNICEF)
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit
IFRC	International Federation of the Red Cross
ILEs	International Learning Exchanges
IPC	Infection, Prevention and Control
LSHTM	London School of Hygiene and Tropical Medicine
MHM	Menstrual Hygiene Management
MOET	Ministry of Education and Training
МОН	Ministry of Health
MOOC	Massive Open Online Course
SEAME0	Southeast Asian Ministers of Education Organization
SDGs	Sustainable Development Goals
SuSanA	Sustainable Sanitation Alliance
UN	United Nations
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNICEF	United Nations Children's Fund
WFP	World Food Programme (United Nations)
WinS	WASH in Schools
WASH	Water, Sanitation and Hygiene
WHO	World Health Organization

Administrative Staff College of India



## FOREWORD



The COVID-19 pandemic has forced countries to react and adapt to exceptional circumstances in almost all sectors of public and private life. The education sector is clearly one of the most impacted. Schools had to be closed as part of containment and mitigation measures. pushing millions of students out of their usual protective school environment. The effects of learning disruptions, the lack of essential school health services, missing out on school meals and other basic services that are part of a nurturing school setting, have left children and their families particularly vulnerable. The consequences will be felt for years to come and will challenge progress made on educational and developmental inequalities. Ensuring that children can return to schools with effective WASH and other essential mitigation measures is a crucial responsibility of the government, in particular the education sector.

The nature of the virus and its transmission underscored the crucial need to ensure access to water and soap for handwashing, together with regular cleaning, surface hygiene and other mitigation measures. At the same time, the spotlight put on Water, Sanitation and Hygiene (WASH) services in Schools (WinS) revealed once more with painful clarity that many schools are struggling to provide even basic WASH infrastructure and services. Ensuring hygiene practices such as handwashing with soap or cleaning of facilities cannot be taken for granted, despite their crucial role in keeping students safe and healthy.

Currently, countries are at very different stages in addressing the COVID-19 pandemic and ensuring educational continuity for students. While some countries have already reopened schools or are in the process of gradually reopening, others are in repeated lockdown cycles or still remain completely closed.

Decisions related to pandemic measures in schools are challenging governments, the education sector, students and parents alike. Many international and national organizations have rapidly developed guidance and recommendations related to a multitude of measures allowing students safely back in schools. Development partners, NGOs, academia, the private sector and others are supporting governments with expertise, technical assistance and resources.

In times of such unprecedented challenges, sharing experiences, knowledge and learnings is even more important. Therefore, we are very pleased that more than 300 participants from the East Asia and Pacific Region and beyond joined the Mini-International Learning Exchange which took place virtually in June 2020. Focusing on WASH and interventions to prevent and control infections, the event provided a platform for shared learning, tangible support, and practical solutions for preparing and accelerating the safe reopening of schools.

This report gives insights into the pandemic challenges schools and stakeholders have been facing. The report also showcases responses and practical solutions that have been developed by governments, development partners and academia. We encourage all those committed to strengthening WinS and accelerating the reopening of schools to make extensive use of resources and guidance compiled in this report.

We are calling upon all stakeholders to use the pandemic circumstances as an opportunity, catalyst or accelerator for sustainable improvements of WASH services in schools.
GIZ and UNICEF remain committed to strengthening WinS during the pandemic and to continue working towards universal availability of basic WinS service. Basic WinS services and simple additional measures have the potential to ensure a safe and healthy learning environment for children, teachers and staff.

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## 1. INTRODUCTION

The COVID-19 pandemic has impacted our lives since early 2020. Children suffer especially under the outbreak, as it is estimated that, globally, over one billion school children are staying home (as at June 2020) with a high number of children not continuing their education online. Nevertheless, the COVID-19 outbreak has been addressed and controlled in some countries, and gradually workplaces, public spaces and schools are reopening.

To ensure that the proper precautions continue to take place. United Nations organizations and their partners have developed and shared guidelines and checklists to support the reopening of schools. However, it is still of uttermost importance to support countries in the implementation of these guidelines, as previous International Learning Exchanges (ILEs) have shown. Even without a global pandemic Water, Sanitation, and Hygiene (WASH) in Schools (WinS) is an extreme challenge. According to WHO/UNICEF Joint Monitoring Programme for WASH latest figures from 2019, one third of the countries in the East Asia and Pacific area had less than 50 % of schools with basic hygiene facilities available. Since 2012 UNICEF and GIZ therefore initiated ILEs in the East Asia and Pacific region, where government representatives from different countries could exchange their experiences and learn from each other.

Under the global pandemic, the Southeast Asian Ministers of Education Organization (SEAMEO) and United Nations Educational, Scientific and Cultural Organization (UNESCO) co-hosted a Mini-ILE with support from UNICEF, GIZ, and the members of the WASH in Schools (WinS) Global Network.



### THE EVENT'S GOAL:

Support countries to prepare for the reopening of schools, with a focus on WASH and infection, prevention and control (IPC) interventions.

## THE EVENT'S PARTICIPANTS:

The Mini-ILE was conducted as a three hour session, gathering participants from all the 14 countries in the East Asia and Pacific region including government representatives and their development partners, civil society organizations, academia and different other partners including the private sector. Overall more than 300 participants, also from other regions, joined the conference.



# 2. OPENING REMARKS AND KEY NOTE

### DR. ETHEL VALENZUELA, SEAMEO Secretariat,

welcomed participants and emphasized the great impact of the Coronavirus on our daily lives, especially our education systems. She reflected on the discussions among the Southeast Asian Ministers of Education in terms of reopening schools during the 1st Ministerial Forum in June. As ministers noted, most children only get access to education through remote learning. On the one hand, this offers new ways of teaching like blended digital learning or even educational television and radio. On the other hand, it is resulting in higher inequality among children, as the majority still live in low-cost areas with no access to digital learning solutions. Therefore, ministers recognized the need to reopen schools under the condition that learners, teachers and staff go back to school safely.

MAKI HAYASHIKAWA, Chief Inclusive Quality Education UNESCO Bangkok, Asia and Pacific Regional Bureau for Education, thanked SEAMEO and the WinS Global Network for the organization of the Mini-ILE on "Safe reopening of schools". She emphasized that UNESCO's mandate also underscores the interrelationship between education and health. She noted schools as unique places to reach a massive number of children with health education that develops their knowledge and skills to practice healthier behaviors and to lead healthier lives. She highlighted that schools also have the responsibility to provide inclusive, safe and effective learning environments. Before COVID-19, many countries were already making impressive strides in institutionalizing health and well-being initiatives in school (e.g. determination of health needs of children; provision of water and sanitation facilities, basic health services such as vaccinations, social support systems etc.). Now, more than ever, Hayashikawa emphasized, it is important to not lose ground on these gains.

## KELLY ANN NAYLOR, Global WASH Chief from UNICEF

recognized that the East Asia and Pacific was the first region to face the outbreak of COVID-19. It is now also among the first regions to address the reopening of schools and is therefore at the forefront of the pandemic. Naylor highlighted the role of WASH in reopening schools, which was also a determining factor during the Ebola crisis. She emphasized that on a global level it is promising that WASH components are well integrated and multi-sectoral collaboration between education and health sectors takes place. Naylor also drew the attention to the new initiative "Hand Hygiene for All" of UNICEF and WHO, which is an initiative to scale-up hand hygiene especially in vulnerable communities and involves a whole-of-society approach.

JENELLE BABB, UNESCO Regional Advisor, Education for Health and Wellbeing, emphasized in her keynote, that one of the most tangible outcomes of COVID-19 is the ever-increasing socio-economic gap between learners, with some of the most vulnerable children bearing the greatest impacts. A key risk is that the longer learners are out of school, the less likely they are to return to school when these are reopened. She noted the lessons of past experience of extended school closures resulting in heightened sexual and reproductive health vulnerabilities, particularly among the most disadvantaged including girls. With more and more families under financial stress and many falling into poverty, rates of early and forced marriage and early and unintended pregnancy among adolescent girls may increase, as do incidents of unplanned or forced sexual activity among adolescents and young people. These present risks such as sexually transmitted infections including HIV. School closures also take away from vulnerable children, protective and essential services, such as school meals.





## SCHOOL REOPENING: HEALTH AND EDUCATION CONSIDERATIONS

1 PROTECT FROM INFECTION

CARE FOR MENTAL AND PSYCHO-SOCIAL WELLBEING

3 SUPPORT QUALITY AND INCLUSIVE LEARNING

4 PREPARE FOR RESURGENCE AND FUTURE CRISIS

According to Jenelle Babb, the COVID-19 crisis has highlighted the links between health, nutrition, well-being and learning. Investing in learner's health, nutrition and education is at the heart of the 2030 Agenda and contributes to at least ten Sustainable Development Goals (SDGs). "Building back better" is therefore crucial for schools which often are far more than learning platforms. They need to integrate basic WASH services, like handwashing facilities, drinking water access and sanitation services in order to better respond to future crises.

# 3. TECHNICAL SESSIONS

# 3.1 COVID-19 CONTROL STRATEGIES FOR REOPENING SCHOOLS

#### PRESENTER:

> Dr Robert Dreibelbis / Associate Professor, Disease Control Department, London School of Hygiene and Tropical Medicine (LSHTM)

The transmission of COVID-19 from one infected individual to another occurs through multiple ways. This includes through droplets in the air released from an infected individual. Another is through direct contact with infected individuals hands. Transmission may also occur through contact with surfaces which have previously been touched by infected individuals. In order to prevent transmission, schools therefore need to reduce person-to-person transmission, limit contact exposures and support local policies for contact tracing, isolation and testing.

Person-to-person transmission in schools can be reduced in multiple ways. The first one is physical distancing. It can be achieved by adding visual cues in the school environment, limiting gatherings and staggering schedules or times in schools. The second essential way is respiratory hygiene. Children need to be encouraged to cough and sneeze in their elbow and wear masks in accordance with local guidelines. Ensuring adequate and appropriate ventilation is important for any indoor space. Another way of preventing person-to-person transmission is proper handwashing with soap.

## TO ACHIEVE EFFECTIVE HANDWASHING WITH SOAP SCHOOLS NEED TO MEET FOUR PRE-CONDITIONS:

- 1. Handwashing facilities need to be in place and designed according to national or global guidelines:
- This includes sufficient water, soap and alcohol-based hand rubs where appropriate.
- Handwashing facilities need to be accessible, inclusive (for different ages, disabilities and gender) and convenient.
- 2. Schools and NGOs need to provide age-appropriate COVID-19 messages, instead of one-size-fits-all approaches.
- Different age groups need to learn about handwashing differently, e.g. messages for pre-primary children should be based on exploratory learning, while messages for primary school children should focus on play-based learning.
- 3. Handwashing should be encouraged through cues:
- Many students know when and how to wash their hands. This knowledge needs to be triggered by small reminders (nudges) in key moments (e.g. using brightly colored footprints leading to the handwashing facilities).
- 4. Schedules and routines around handwashing must be created:
- > Besides the more obvious occasions e.g. before eating and after using the toilet, the Corona virus reminds us that there are other critical moments in which handwashing is important, like at the entrance/exits of schools, in dormitories, in each classroom (if possible), and in areas where food is prepared.

LINK TO THE PRESENTATION:

> https://bit.ly/2NIqMzC

## COVID-19 Hygiene Hub

A reliable, science-based global source for practitioners is the COVID-19 Hygiene Hub, hosted by the LSHTM.

> https://hygienehub.info/en/covid-19





# 3.2 WASH IN SCHOOLS (WinS) INTERVENTIONS – GUIDANCE FOR REOPENING OF SCHOOLS

### PRESENTER:

> Dr Bella Monse / Senior Advisor WASH in Schools, GIZ

The WinS Global Network is an intersectoral, inter-agency network of different development partners, NGOs and universities working along a number of core thematic areas in the context of WinS.

It works on alingment and harmonization of different development partners and NGOs to support partner governments to improve access to WASH and reach the SDGs for WinS.

During the Corona pandemic the WinS Network started to develop various hands—on practical materials for the education sector, which are presented below.

## Knowledge Map: WASH in Schools and Coronavirus (latest version 20th of May 2020)

- The knowledge map contains links to relevant materials about COVID-19 for learners, their families and the education system. The map is intended for the time when schools are closed and in preparation for reopening.
- > https://bit.ly/2JDvM39

## 10 immediate WASH in Schools Actions – For School Heads to Manage the Response to COVID-19 (latest version 20th of May 2020)

- One page with practical information for school heads to implement actions on handwashing, water availability, supplies, cleaning and disinfecting, waste management, physical distancing, monitoring, operation and training, checklists and hygiene culture.
- > Available in various languages.
- > https://bit.ly/367F7ur





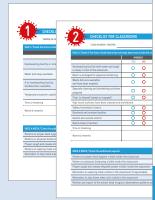




## Checklists for School Entrances, Classrooms and Toilets.

- > Practical checklists for schools to ensure that important rules on WASH are followed on a daily basis.
- > http://bit.ly/2L84DJX







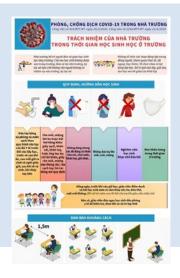
# 3.3 COST ESTIMATION WinS INTERVENTIONS FOR REOPENING OF SCHOOLS

#### PRESENTER-

> Tran Thu An / Consultant, UNICEF Vietnam

Costs to combat COVID-19 vary significantly between countries. UNICEF Vietnam, for example, implemented a WASH plan for schools with a total cost of 419,000 USD. The WASH plan was based on three activities reaching about 294,000 students and 22,000 teachers in specific areas.

- It involved creating an enabling environment, by offering online capacity trainings for teachers among other interventions
- The activities also included the improvement of WASH infrastructure in schools, by distributing soap and hand sanitizers or installing water storage tanks.
- 3. UNICEF also facilitated social activities like the distribution of communication materials and interpersonal communication events on school WASH.



WASH communication materials – for schools from the Vietnamese Government, supported by UNICEF

> http://bit.ly/3cRUa0T



However, Vietnam only has a limited number of COVID-19 cases (349 cases as of June 2020). The Government reacted with proactive and comprehensive measures to combat the spread of the virus, which also included school closures for three months. Schools reopening started from May 2020 onwards with guidance from the Ministry of Education and Training (MOET) and Ministry of Health (MOH) and support from UNICEF Vietnam. UNICEF Vietnam recognized positively the collaboration with MOET and MOH and their clear instructions for schools. Lessons learnt focused on the challenges of lengthy procurement procedures of WASH supplies and the lack of WASH IPC tools as around 30% of schools in Vietnam still lack soap and water.

## LINK TO THE PRESENTATION:

> https://bit.ly/3qDjWdh



## **GROWING GENDER DISPARITIES DURING COVID-19**

Participants raised concerns about the growing gender disparities during the pandemic. During the last years education sectors in many countries had taken steps on e.g. integrating menstrual health and hygiene which are now at risk of being rolled back.



## PARTICIPANTS ASKED FOR MORE INFORMATION ON CLEANING AND DISINFECTING OF THE SCHOOL ENVIRONMENT.

Helpful resource for cleaning and disinfecting:
Hygiene Hub housed by LSHTM



Practical checklists with easy to understand instructions for school entrances, toilets and classrooms:

WASH in Schools Checklists to Manage COVID-19 Response – Checklists for School Entrances, Classrooms & Toilets

# 4. BREAKOUT SESSIONS FOR COUNTRY CONSULTATIONS

Country consultations were conducted in groups of two to three countries. Each country gave a short presentation on their specific WinS situation during COVID-19. Afterwards there was a short period of discussion.

## 4.1 PHILIPPINES AND TIMOR LESTE

#### FACILITATOR:

> Alexander Winkscha / Regional Coordinator for Cambodia and Lao PDR, Fit for School Programme, GIZ

The Philippines and Timor Leste are currently in very different situations in terms of school reopenings. The Philippines decided to close schools until a vaccine has been found. It was noticed positively that in the past important ground work for WinS has been laid, like a comprehensive WinS policy and various implementation and monitoring instruments that enabled schools to instruct students on better hygiene. Current efforts focus on capacity building of teachers by using Massive Open Online Courses (MOOC) and by adapting the WinS program to COVID-19 by amending handwashing facilities and including nudges to trigger handwashing among learners. Efforts are underway to prepare all schools to be ready for future reopening to be able to implement hygiene measures according to COVID-19 guidelines.

In Timor Leste schools reopened already. Two main factors were emphasized as crucial for the reopening: the involvement of the Parents and Teacher Association, supporting schools in carrying out safety measures to prevent potential infection, as well as the good intersectoral collaboration between the Ministry of Health and the Ministry of Education. Emphasis has been placed on equipping schools with necessary materials for daily hygiene requirements and an awareness campaign has supported the spread of messages around hygiene and prevention.

LINK TO THE PRESENTATION OF THE PHILIPPINES:

- > https://bit.ly/3s3Sfui
  LINK TO THE PRESENTATION OF TIMOR LESTE:
- > https://bit.ly/2M7xSx9

Presentation by the Department of Education of the Philippines

## 4.2 MYANMAR AND LAO PDR

#### FACILITATOR:

> Bishnu Pokhrel / UNICEF

In Lao PDR the situation for learners was very different according to their location. While some schools were able to teach online, especially children in rural areas depended on home-learning materials distributed by schools. During school closure, a school-reopening framework and school-guidance on COVID-19 were developed for the Lao context based on global guidelines. Challenges for schools access access to water and online learning platforms and the ability to implement physical distancing and the wearing of masks. It was emphasized for the Lao context as well, that the involvement of parents in the teaching-learning process during the lockdown and for school reopening was crucial. Both, traditional and social media played an important role in communicating with the communities.

Myanmar was in the lucky position that the annual school break had started already during the Corona outbreak. School reopening was postponed for a few weeks until third week of July and the beginning of classes staggered. A Technical Working Group was formed on national level, which included the Ministry of Health and the Ministry of Education as well as WHO and UNICEF. Guidelines were formulated in a consultative process and checklists developed in line with existing national guidelines. Key aspects of the guidelines included the assessment of WASH facilities using (online) checklists by local authorities, improvement of basic WASH infrastructure and the distribution of WASH kits in high risk schools. The goal was to create at least "one-star level" schools.

LINK TO THE PRESENTATION OF MYANMAR:

- > https://bit.ly/2NLWxrh
  LINK TO THE PRESENTATION OF TIMOR LESTE:
- https://bit.ly/3bkxx2A



## Innovation in WASH for School Re-opening

- Adapting the WinS Program to COVID-19
  - New handwashing facility designs
  - Nudges intervention for handwashing practice



- Development of Capability Building for School Leaders, Teachers and other Stakeholders
  - ✓ WinS webinar series
  - ✓ Leading WinS MOOC
  - ✓ Accelerating WinS MOOC for Divisions

DEPARTMENT OF EDUCATION

## 4.3 CHINA AND CAMBODIA

#### PRESENTER:

> Santepheap Heng / WASH Specialist, UNICEF Cambodia

On 9th of June, over 70% of schools had already reopened in China. The Government formulated the following three preconditions:

- 1. the school is in a low epidemic risk region,
- 2. the epidemic prevention and control measures are in place in schools, and
- 3. the public health safety is guaranteed.

The importance of effective low-cost WASH facilities was realized during the pandemic. Currently, no new standards for e.g. the handwashing ratio (currently 1:50) were formulated, but there needs to be a discussion in the future. Presenters recommended to reopen schools as soon as possible to avoid raising inequality among children.

In Cambodia schools are still closed since mid-March 2020 and so far there is no timeframe for schools to reopen. However, there is a draft of a school reopening guideline currently under review by the Ministry of Education, Youth and Sport. It includes the procurement of WASH consumables and equipment like temporary handwashing facility and soap and cleaning and disinfecting materials and a "Back to Safe and Healthy Schools" media campaign (including social and traditional media) which will be realized for a total of five weeks before and after school reopening.

LINK TO THE PRESENTATION OF CHINA:

- > https://bit.ly/3qDRAPR LINK TO THE PRESENTATION OF CAMBODIA:
- > https://bit.ly/3qFSeMM

## 4.4 VIETNAM AND INDONESIA

### FACILITATOR:

> Evariste Kouassi Komlan / Regional WASH Advisor, UNICEF, East Asia and Pacific Regional Office (EAPRO)

Indonesia and Vietnam have both shown a strong leadership from the Government in handling COVID-19. In Indonesia, for example, there was a government decree to redirect some of the existing school funds to WASH interventions such as disinfection, cleaning and the availability of soap and handwashing stations. In Vietnam, the Government has tackled the situation by developing guidance, advocacy materials and school opening criteria. Among the 15 criteria for the reopening of schools six are WASH-related. The Governments benefitted in both countries from the engagement of the private sector.

In Indonesia, the WinS dashboars is an important monitoring tool providing real-time data about the current WinS situation in the country. It serves as a good basis for decision making and helps to identify high-risk schools for WASH interventions. This dashboard could be used as an example for other country offices.

The 15 criteria for school opening in Vietnam were instrumental to classify schools and assess their status and costs related to school reopening. Schools were closed for three months and reopened in early May.

The "Green Zone approach" developed in Indonesia was identified to describe zones with high and low infection rates. Green zones present low risk, red zones high risk. This approach was quite similar to the criteria developed in Vietnam for schools opening and the two countries agreed to share more lessons on their respective approaches.

Coordination betwen different ministries was identified as a challenge, which improved over time as close collaboration was of the essence to address the pandemic.

LINK TO THE PRESENTATION OF VIETNAM:

- > https://bit.ly/2NdQ4FZ LINK TO THE PRESENTATION OF INDONESIA:
- https://bit.ly/3snijRx



		Selected		
No.	Bertak Pendidikan	Regard	Sworts	Tenar
	PAUD	A810 :	199009	20401
2	PHEM	91	0678	9909
	948	439	+	440
4	50	191079	19023	14909
1	SMP	29730	17362	41112
	SMA	8016	7979	12000
T	DAR	3947	10667	14004
	56.6	104	1642	2236

### WinS dashboard in Indonesia

> https://sarpras.dikdasmen.kemdikbud.go.id



## **BREAKOUT SESSIONS**

## FOR OBSERVERS FROM NON-EAPRO COUNTRIES

## 4.5 STATUS OF EDUCATION **UNDER COVID-19**

PRESENTER:

> Erin Tanner / Education Specialist in the UNICEF Regional Office for East Asia and Pacific, EAPRO

The countries in the East Asia and Pacific region were the first to be impacted by COVID-19 and the ensuing major public health emergency caused by the pandemic. This situation has affected education provision in all of the 27 countries supported by UNICEF programmes since late January 2020. The rapidity and global scale of the educational disruption was unparalleled.

By the end of March 2020, all countries in the region have closed schools, affecting the education of over 325 million children. As of June 2020, the situation in the region is very diverse. Some countries reopened their schools again (e.g. Lao PDR and Vietnam), other countries plan to not reopen their schools during the ongoing school year (e.g. Philippines and Cambodia).

To support countries during the pandemic, UNICEF in cooperation with other international organizations developed and published guidance on COVID-19 prevention and control in schools from the very beginning of the pandemic. Major publications that governments can consult in developing their national school reopening guidelines are shown on the next page.

LINK TO THE PRESENTATION:

> https://bit.ly/3azoDip



27 countries in the East Asia and Pacific Region



380m children enrolled in schools in East Asia and Pacific Region before COVID-19



15 countries with schools completely or partially closed due to COVID-19



**50%** (189m) of enrolled children currently not attending classes face-to-face

Overview on school closures and reopening. Presentation by Erin Tanner, UNICEF

## Guidance for COVID-19 Prevention and Control in Schools (UNICEF, WHO, IFRC, March 2020)

- > Clear and actionable guidance for safe operations through the prevention, early detection and control of COVID-19 in schools and other educational facilities.
- > The Guidance is applicable during school closures, planning stages and when schools are open.
- > It needs to be contextualized to the country context and provides guidance on the contextualization process.
- > Additional guidance can be found in annexes and supplemental content on WASH, MHPSS, Protection and Accelerated Learning.
- > https://uni.cf/3bM6a0d

## Framework for Reopening of Schools (UNESCO, WFP, and World Bank, April 2020)

- > The Framework informs the decision-making process regarding school reopening, support national preparations and guide the implementation process, as part of overall public health and education planning processes.
- > The Framework is designed to be a flexible tool that can be adapted to each context and updated as the situation changes. The guidelines outline six key priorities to assess the readiness of those schools and inform planning.
- > The Framework aims to reach the most marginalized children and to open better schools that will have improved quality but also provide a range of services to children.
- > The Framework identifies key issues and considerations for the different phases (prior, during and after) of the school reopening process.
- https://uni.cf/2yX93gi

## Supporting Teachers in Back to School Efforts -A Toolkit for School Leaders (UNESCO/ILO)

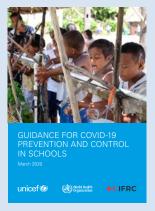
- > This Toolkit provides guidance to school leaders to support and protect teachers and education support staff in the return to school following COVID-19 related closures.
- http://bit.ly/3cjNHeB

## Considerations for School-related Public Health Measures in the Context of COVID-19 (WHO, May 2020)

- > The guide is oriented towards health audience whereas other documents are more aimed at education decision makers.
- > http://bit.ly/3psuZp1

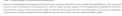
## Safe Back to School: A Practitioner's Guide (Global Education Cluster, Save the Children, May 2020)

- > The guide aims to be a user-friendly, practitioner-focused tool that outlines the key steps needed for a coordinated, inclusive, all-hazards approach to school reopening and links to further guidance where appropriate (including WASH).
- > The guide is accompanied by checklists and eight technical Annexes covering topics including Mental Health and Psychosocial Support (MHPSS), advocacy and school reopening in camp settings.
- http://bit.ly/2VA06SN

























## 4.6 THE ROLE OF NGOs TO SUPPORT THE GOVERNMENTS

### PRESENTER:

> Rosianto Hamid / Save the Children & Hemalatha Patil / WaterAid

International NGOs like Save the Children and WaterAid work in various countries and settings to support governments during the COVID-19 pandemic. One focus is on mass promotion of hygiene behaviours critical to prevent the spread of COVID-19 like handwashing with soap in schools and at home. This includes mass media, community and school campaigns, as well as the integration of COVID-19 messages in distance learning materials for children. On the Thai-Myanmar border, for example, Save the Children provided support to nine schools in refugee camps through teacher trainings and the distribution of low-cost handwashing facilities. Existing facilities were adapted to the needs of physical distancing.

The participation in Technical Working Groups on national level helps NGOs to align their strategies with national guidelines and feed back their experiences on local level into the elaboration of COVID-19 related guidelines.

One practical example of a hygiene campaign on different levels was presented by WaterAid India. The goal of the campaign is to increase hygiene behaviours among school children and school-related stakeholders in the context of COVID-19. Before the reopening of schools, WaterAid targeted parents and chool Managment Committee members using a digital WhatsApp campaign. A second phase of the campaign targeting students, teachers and school staff is planned for when schools reopen. A cascade model has been developed to roll out the campaign. WaterAid trains partner staff and volunteers who will then train teachers to teach children in key behaviours like handwashing with soap and respiratory hygiene. WaterAid plans to scale-up their activities to district and state level, by sharing campaign resources, supporting education departments and advocating for handwashing facilities with soap and water in schools.

LINK TO THE PRESENTATION FROM SAVE THE CHILDREN:

- > https://bit.ly/3pBBrcr LINK TO THE PRESENTATION FROM WATERAID:
- > https://bit.ly/3s9ZEZg



Handwashing facilities in an Indian school, supported by WaterAid

## 4.7 WinS CHALLENGES ON REOPENING OF SCHOOLS AND WAYS TO ADDRESS THEM

### PRESENTER:

> Dr. Malini Reddy / Administrative Staff College of India, ASCI, India

Schools all over the world face similar challenges regarding the COVID-19 pandemic. Many children need to adhere to new rules to prevent the spread of the Coronavirus. At the same time schools need to put the right WASH infrastructure in place and make sure cleaning and disinfecting routines are established. This is especially challenging, when there was not enough funding for WinS before the pandemic.

One of the biggest identified challenges is the practice of the newly established physical distancing norms in schools. There are some options to facilitate physical distancing: According to national guidelines schools can alternate days for different classes, or stagger timing of the beginning and end of school days. Other options can be to expand facilities and create outdoor classes with sheds. It might also be a possibility to identify other rooms/locations that can be used as additional classrooms.

Access to WASH infrastructure is another obstacle for schools and requires additional knowledge from school staff. However, there are some simple solutions for handwashing facilities like



Challenge: Sustaining Cleanliness and Hygiene **Practices** 

tippy taps that can be used as interim solutions. In water-scarce areas, knowledge about water conservation and reuse might be additionally important.

Another challenge in schools is to sustain the cleanliness and hygiene practices in schools. Due to limited number of staff in many settings, it might be important to involve older children in the monitoring of cleaning and disinfecting. Easy-to-understand checklists for cleaning staff and/or children and parents will give orientation and step-by-step advice. Additionally, important for day-to-day habits can be visual cues (e.g. colourful footsteps from toilets to handwashing stations) in schools that remind children of their hygiene habits.

Schools need to put strict protocols and schedules into place to avoid frequent movement of visitors, parents and vendors. Schools also need to establish good practices for infected teachers or children, like paid leave or re-examination of assignments.

LINK TO THE PRESENTATION::

> https://bit.ly/3k7fhgY

## DISCUSSION POINTS FROM THE CHATBOX

## **REOPENING OF SCHOOLS:** SHOULD STUDENTS NOT **BE ENGAGED IN AN** ONLINE MODE OF **EDUCATION?**

Very difficult to find the right time to reopen schools, however, previous presentations highlighted the increasing socio-economic gap the longer schools are closed.

## **WEARING OF MASKS!**

There are country-specific guidelines about wearing masks. Scientific facts about different masks and their impact on reducing the spread of COVID-19 is summarized in an article of the Hygiene Hub:

> http://bit.ly/36mKg31

## HANDWASHING FACILITIES: ARE HAND **OPERATED HANDWASHING SYSTEMS SAFE?**

There is a huge number of different handwashing facilities and depending on the context different solutions might be appropriate. Resources for different handwashing facilities:

- > UNICEF produced a fact sheet and a compendium of handwashing facilities
- > There is a technical brief for contactless handwashing facilities from WaterAid Nepal
- https://bit.ly/2VE8vEW

## IS COCONUTOIL SOAP MORE EFFECTIVE THAN OTHER TYPES OF SOAP?

There is no scientific evidence that coconut oil soap is more effective than normal soap.

## OTHER HELPFUL RESOURCES:

> https://wins.asci.org.in/webinars/upcoming-webinars

## 5. CONCLUSION

Wrap-up presentation, ANU PAUDYAL GAUTAM, WASH Specialist, UNICEF East Asia and Pacific Region. Times of crisis like COVID-19 show how important it is to adhere to the building blocks of an enabling environment for WASH in Schools. These are: Policy and Planning, Budget & Expenditure, Monitoring & Evaluation, Implementation Arrangements and Capacity Development. Once countries get the foundations in place they are able to respond much faster to crisis situations. WinS needs to be a habitual practice of children in schools and the pandemic shows that we need to reimagine better systems than we worked on in the past.

EVARISTE KOUASSI KOMLAN, WASH Specialist from UNICEF East Asia and Pacific Region, emphasized the need to link school reopenings to WASH. He noted WinS as a key pillar to make schools healthy and safe places. Additionally, he suggested international organizations to provide more scientific evidence on WinS to support countries in additional investments in schools. He emphasized WASH not only as a key pillar for schools, but for development in general.

NICOLE SIEGMUND, Principal Advisor of the Regional Fit For School Programme, reminded participants that countries are currently in very different stages of the pandemic. She noted that it is evident that those countries with strong WinS policies in place, benefit during the crisis from their strong systems. Nicole Siegmund underlined the importance to share experiences and learnings from different countries like in this virtual conference in order to "Build back better". She highlighted that this crisis should be capitalized to make WASH an integral part of education everywhere!



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### Disclaimer

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