



Netherlands
Development
Organisation

Menstrual Hygiene Management (MHM) and WASH in Schools Baseline Survey Report

South Sudan - Eastern Equatoria State (EES)



Girls preparing to go for Cleaning as School as part of Hygiene Promotion



An adolescent girl demonstrating how a hole is used during menstruation

“... Our problem is that our Senior Woman Teacher does not talk to us about Menstruation”



Adolescent girls sharing with the Researcher the experience of using a hole during Menstruation

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Annex Three: Questionnaires

TOOL3: SEMI STRUCTURED INTERVIEW WITH THE SCHOOL TEACHERS

I wish to appreciate your participation in this very important area of study. This questionnaire is designed to solicit for your responses on the status of WASH and MHM in your school. The output of this study will not only be used to design programs for MHM in schools but the information obtained will be used to facilitate formulation of better policies/recommendations that will enhance WASH and MHM in the school, county, state and the country. The findings will also be distributed and can be used as a stepping stone for further research.

Please feel free to express your opinions as all responses will be treated with confidentiality.

Instructions			
<ul style="list-style-type: none"> • This tool is to be used by enumerators to gather data. • Enumerators are to interview school head. 			
1.	Date of information collection	Date	Month
2.	Title of Respondent	Head Teacher	Senior Woman Teacher
School Information			
3.	Name of school		
4.	Level of School	Primary	Secondary
5.	County		
6.	Payam		
7.	Boma		
8.	Type of school	1 = Public 2 = Private 3 = Church 4 = Community	
9.	Location	1 = Urban 2 = Semi-Urban 3 = Rural	

10. Enrolment -

Grade/Form	Girls	Boys	Total	Dropped out	
				Boys	Girls
Nursery					
1					
2					
3					
4					
5					
6					
7					

8					
Total					

11. Why did the girls drop out of school?

.....

.....

12. Staff

Staff	Male	Female	Total
Teaching			
Trained			
Untrained			
Non-Teaching			
Grand Total			

13. What type of toilets/latrines do you have in the school?

VIP	Pit	Other

14. Number of stances for students and staff?

Category	No. stances	Ratio
Girls		
Boys		
Teachers		
Non-Teaching		

15. Latrine usage

Are the pupils given lessons on how to use latrine facilities?	1= YES 2 = No
Are the pupils monitored/supervised on the use of latrines?	1= YES 2 = No
Does the school health teacher/school authority conduct periodic inspection of latrines	1= YES 2 = No
Do pupils practise open defecation	1= YES 2 = No
Do pupils practise open urination	1= YES 2 = No

16. Has the school had any contact and interaction with any NGO staff, school inspector, in the last 6 month on WASH issues? A. Yes B. No C. Do not remember

17. If yes, what did the staff talk about (remember not to prompt so that we see if they can mention WASH or MHM)

Issue talked about	Yes	No
Water sources		

Hand washing		
Latrine use and maintenance		
Personal hygiene		
Menstrual hygiene management		
Others (specify)		

- 18. On average, how often does this staff visit the school in a year?.....**
- 19.** Have these visits increased the school commitment towards WASH and MHM?
a. Yes b. No c. not sure
- 20. a)** Does the school have access to a community water system or its own water system
a. Yes b. No
b) If yes, has it experienced breakdowns? A. Yes B. No C. Not sure
c) If yes, is it immediately repaired? A. Yes B. No C. Not sure
- 21.** What is the primary drinking water source for the school?

Water Source	YES	NO
Borehole		
Protected Well		
Unprotected Well		
Treated Truck Water		
Untreated Truck Water		
River/Swamp Water		
Rain harvesting tanks		
Pumped water		
Other (Specify)		

22. How far is the water source?

Location	
Within school boundaries	
Less than 1 km	
More than 1km	

- 23.** Does the school have adequate drinking water storage facilities?
A. Yes B. No C. Not sure
- 24.** If yes, what type of drinking water storage facilities are used in school?
a. Bucket with a tap b. Water pot c. Jerri cans d. School tank
e. Large containers with tap others (specify).....
- 25.** What types of materials are used to clean the water storage facilities?
a. Detergent b. Soap c. Chlorine d. Grass e. Ash
f. Others specify.....
- 26.** Does the school have access to funds to facilitate purchase of improved water containers? A. Yes B. No C. Not sure

27. What mechanisms have been put in place to ensure that the water is safe and clean?

28. Do you treat the drinking water?

- A. Yes B. No C. Sometimes D. Not sure

29. If yes what do you use to treat the drinking water?

- a. Chlorine
 b. Boiling
 c. Water guard
 d. Others specify.....

30. What key areas do you teach about sanitation?

Knowledge and skill	Yes	No
Personal Hygiene		
Proper Latrine Use and maintenance		
Disposal of rubbish		
Hand washing		
Sanitation		
Others		

31. What materials do girls use during menstruation periods?

	Yes	No
Cloth		
Purchased sanitary pad		
Toilet paper		
Cotton		
Pieces of Mattress		
Natural materials (mud, cow dung or leaves)		
Ash or sand		
They use nothing		
I don't know		

32. Which of the above materials would you prefer to be explored further to ensure girls have constant supply of sanitary pads?

33. What actions has the school put in place to help girls deal with their menstrual periods?

- a. Training girls on MHM
 b. Providing sanitary materials
 c. Providing changing room
 d. Appointing and training a senior woman teacher
 e. Having separate latrines
 f. Forming (Girls Education Movement GEM/ Promotion of Advocacy and Girls Education PAGE
 g. Others (specify).....

34. Does menstruation make girls miss school? A. Yes B. No

35. If yes, how many days of school do they miss in a month?.....

36. Do you know of any girls who have dropped out of school as a result of menstruation?

A. Yes B. No

37. If yes, how many?.....

38. Are there social cultural beliefs surrounding menstruation? A. Yes B. No

If Yes List them.

39. What do you think is the most accessible channels of ensuring availability of sanitary materials to girls?

- a. School health club b. Senior woman teacher c. Local clinics d. Parents
 e. Women groups f. Girls themselves g. Boys

Others (specify).....

40. Do girls feel free to interact about their periods to the teachers? A. Yes B. No

41. What key areas do you teach about menstruation?

Menstruation practice	Yes	No
Proper use of sanitary materials		
Personal hygiene during menstrual periods		
Making of local sanitary materials		
General menstrual periods care		
Others specify		

42. Health Clubs Activities in schools

Health Clubs	Yes	No
Is there a school health club		
Is there a School Health Teacher (Master)		
Are there regular hygiene educations sessions conducted for all classes by School Health Teacher		
Are there scheduled hygiene education sessions for the school by Ministry of Health officials? E.g. nurses, Public health inspectors		
Are there scheduled hygiene education sessions for the school by Ministry of Education e.g. Education Directors and Inspectors		

43. In an effort to promote hygiene, sanitation and menstrual hygiene care, what are the gaps that need to be addressed in your school and what are your recommendations?

Gaps

.....

Recommendations

.....

THANK YOU FOR YOUR TIME

Annex Four: QUESTIONNAIRE FOR GIRLS IN PRIMARY & SECONDARY SCHOOLS

I wish to appreciate your participation in this very important area of study. This questionnaire is designed to solicit for your responses on the status of WASH and MHM in your school. The output of this study will not only be used to design programs for MHM in schools but the information obtained will be used to facilitate formulation of better policies/recommendations that will enhance WASH and MHM in the school, county, state and the country. The findings will also be distributed and can be used as a stepping stone for further research.

Please feel free to express your opinions as all responses will be treated with confidentiality.

Number:

Age:..... School: Class:.....

1. **Do you understand what menstruation periods are?** A. Yes B. No
2. **Have you started your menstrual periods?** A. Yes B. No
3. **Please indicate whether you think the statements below are true or false.**

(Please tick to indicate answer)

	True	False
a) Old women do not menstruate (45 years and above)		
b) Menstruation is a disease		
c) Pregnant women menstruate		
d) Menstrual blood comes from the uterus/womb		
e) Menstrual blood is harmful to the body		
f) Pain during menstruation means that someone is unhealthy		
g) Women are dirty during menstrual periods		
h) Menstruation is normal and natural		

4. **Please tick what you normally use during menstruation.**

	Yes	No
a) Cloth		
b) Purchased sanitary pads		
c) Toilet paper		
d) Cotton		
e) Pieces of Mattress		
f) Natural materials (mud, cow dung or leaves)		
g) Digging a hole		
h) Ash or sand		
i) I use nothing		
j) Others (specify)		

5. **Which locally available materials do you think we can use for making sanitary?**

.....

6. Who provides you with sanitary materials? (Tick all that apply)

	Yes	No
a) My self		
b) Mother		
c) Father		
d) Sister		
e) Friend		
f) Senior woman teacher		
g) Village women leader		
h) NGO (specify)		
i) Relative		
j) Others (specify)		

7. Where do you commonly get sanitary materials from? (only one option)

- a. Market b. Shop c. Clinic d. Home e. School f. others.....

8. Where can you get sanitary pads (e.g Always) from?

- a. Market b. Shop c. Clinic d. Home e. School f. others.....

9. What feelings do you develop during menstrual periods?

- a. Having sex
 b. Getting married
 c. Living school
 d. Having sanitary material
 e. Others (specify).....

10. How do boys treat girls during their menstrual periods?

- a. Abuse
 b. Humiliated
 c. Nicknamed
 d. Laugh at girls
 e. Provide supportive environment
 f. Isolate girls
 g. Approached for love/sex offers
 h. Others (specify).....

11. How does the community treat you during menstrual periods?

- a. Restrict movement
 b. Seen as unclean
 c. Cleansing/perform rituals

12. Have you used sanitary pads (e.g. always) in the last three months? A. Yes b. No

13. If no, why?

- a. Lack of money
 b. Pads not available
 c. Comfortable with the local materials (specify)
 d. Not comfortable with sanitary
 e. Do not know about it
 f. Others (specify)

14. Do you put on nickers? A. Yes B. No

15. If no, Why?

- a. Do not have
 b. They are expensive
 c. Culture does not allow
 d. Not comfortable
 e. Others (Specify)

16. Does menstruation make you miss school? A. Yes B. No
 17. If yes, how many days of school in a month do you miss?

18. Why does menstruation make you miss school?

	True	False
a) I feel severe pain		
b) Lack of sanitary materials		
c) Not allowed by parents		
d) Feel dirty		
e) Afraid of being made fun of		
f) Discomfort due to tiredness		
g) Lack of private changing room at school		
h) Others (specify)		

19. Other than menstruation, what other reasons make you miss school? (Please list them here)

.....

20. Does menstruation make girls drop out of school? A. Yes B. No

21. Please mark whether these statements are true for you during your menstrual periods: (tick all that apply)

	True	False
a) Not ashamed of myself		
b) Proud and mature		
c) Feel less confident than when I am not in my periods		
d) Feel dirty		
e) Feel uncomfortable		
f) Others (specify)		

22. Have you ever heard of information on how to care for yourself during menstrual periods?
 A. Yes B. No

23. If yes, from where? (tick all that apply)

	Yes	No
a) Mother		
b) Father		
c) Sister		
d) Relative		
e) Teacher		
f) Friends		
g) Books/newspapers		
h) Radio		
i) Community leader		
j) NGO representative		
k) School health club		
l) Others (specify)		

24. Do girls have a separate changing room at school during menstrual periods?
 A. Yes B. No

25. Does anyone at school support you during your menstrual periods?

A. Yes B. No

26. If yes, who supports you

	Yes	No
a) Senior woman teacher		
b) Friends		
c) Any other teacher		
d) Health prefect		
e) Senior man teacher		
f) Matron		
g) Head boy		
h) Head girl		
i) Others (specify)		

27. If yes, how does this person support you?

	Yes	No
a) Provide materials		
b) Counselling/advise		
c) Protection from humiliation		
d) Others (specify)		

28. Are you comfortable with the person who supports you? A.Yes B. No

29. If no, why.....

30.

a. Do you have a reliable source of water at school? A. Yes B. No

b. If yes, how has it helped you to improve on menstrual hygiene?

.....
.....

c. If no, how do you deal with menstrual periods without water in school?

.....
.....

31. How best do you feel the issue of menstruation should be addressed to you as a girl in school?

Thank you for your time

Annex five: OBSERVATION CHECKLIST

NAME OF SCHOOL:.....

COUNTY:.....

1. Presence of basic School Structures and facilities;

Category	YES	NO
Classrooms available from (P.1-P.8)/(S.1-S.4)		
Classrooms in good state and conducive for learning		
Adequate desks for all pupils/students		
Office/ staff room available		
Adequate office furniture		
Teachers Houses available		
School Kitchen available with drying rack		

2. Menstrual Hygiene Management facilities/materials

Category	YES	NO
Changing room for girls available		
Sanitary Materials available		
Basins/buckets available		
Sickbay available		
Wash rooms next to girls changing room/latrines		
Water available		
Soap available in washrooms		

3. a. Latrines

Category	YES	NO
School latrines available		
Latrines in good condition and functionality		
Separate latrines for boys, girls and teachers		
Latrines in regular use		
Latrines swept clean		
Faeces on the floor of the latrine		
Latrines with cover		
No Flies and Bad smell		
Open defecation not practiced		

b. type of latrine

Type of latrine	YES	NO
Permanent structure with bricks and sand		
Grass thatched/mud walls		
Hole no superstructure		
Latrines made of grass		
Latrine with wall but no roof		

b. Number of latrine stances

Category	Number
Boys	
Girls	
Teachers/support staff	

4. Water source

Category	YES	NO
Available but not functioning		
Available and functioning		
Water source within school compound		
Water source within 1KM		
Water source more than 1KM		
Water source environment clean		

5. Senior man and Senior woman Teachers

Category	YES	NO
Appointed by the school		
Available in school		
Presence of records in the office		

6. Hand washing

Category	YES	NO
Hand washing facility available		
Facility functioning and not damaged		
Soap/Detergent/ash used		

7. Conducive school environment

Category	YES	NO
Pupils/students have at least a meal in a school		
Play materials available		
Clean environment		

8. Record

Category	YES	NO
PTA/SMC Files available		
Visitors Book		
Duty rosters		
Enrolment		

Thank you



Annex 6: INTERVIEW SCHEDULE FOR GIRLS AND BOYS (FGD)

1. What do you understand by menstrual periods?
2. What do you feel when we talk about menstrual periods in public?
3. Have you ever been taught anything regarding menstrual hygiene? If yes, what did you discuss? And with who?
4. How do girls feel when they are nearing their menstruation periods? What do they always do in preparation?
5. How do boys treat girls who are in menstruation periods?
6. How does the community treat girls during menstruation periods?
7. What do girls always do when they experience their periods abruptly?
8. Who always helps girls and how, when they are in their periods?
9. What materials do girls always use?
10. Which of the above materials would you prefer to be explored further to ensure girls have constant supply of sanitary pads?
11. Do periods stop girls from coming to school? If yes, why?
12. Do you know of girls who have dropped out of school due to menstruation? If yes, why?
13. If no what other reasons made the girls drop out of school?
14. How best do you think girls can be supported during menstrual periods?
15. What do you think about your school latrines? What do you feel is lacking? How can they be improved?
16. Do you have a school health club? What have you gained out of the school health club?
17. Do you have reliable supply of clean water in your school? If yes, how has it helped you to manage hygiene in the school?
18. What don't you about menstrual?



Annex seven: INTERVIEW SCHEDULE WITH LOCAL LEADER, PTA/SMC AND PARENTS

1. What are the reasons for the following;
 - a. Low attendance of girls
 - b. Drop out
 - c. Lack of transition of girls from basic level to other levels of education?
2. Why do you prefer educating boys to girls?
3. What difficulties do children especially girls face at home and school that lead to dropping out of school?
4. What policies or programs are in place to support and promote education, WASH and menstrual hygiene care in communities and schools?
5. How do parents, PTA, Local leaders support girls during menstrual periods?
6. What should be put in place to support and promote education, WASH and MHM in schools?
7. What appropriate channels would you suggest to improve access and availability of menstrual hygiene management facilities in schools?
8. What materials do girls use during menstruation periods?
9. Are menstrual hygiene materials easily available and accessible by the girls at school, home and in the community?
10. Which of the stated materials should be explored further to ensure that girls have constant supply of sanitary materials?
11. How does the community deal with girls/women during menstrual periods?
12. How do girls behave in your community during their menstrual periods?
13. Do girls openly discuss their menstruation problems with you as parents/PTA/Local leaders? If yes, how? If no, why?
14. Do you as parents; discuss issues of menstrual periods with your daughters? If no, why?
15. As a community leader, do you discuss information regarding menstrual hygiene? If no, how do you think you can help your community understand menstrual hygiene?
16. Do you have a reliable source of water in the community and how satisfied are you with its current state?
17. How far from the community is the water point? Time? Distance?
18. In your view, how is your water managed in your community? How can it be improved?
What mechanisms have been put in place to ensure that the water is safe and clean?

Annex eight: List of Enumerators

S/No.	Name	County	Position
1.	Justo Thomas		County Inspector of schools
2.	Loumo Lawrence	Magwi	Deputy County Education Director
3.	Vitale OyyahaOdemi		County Education director
4.	Kaya Alfred Taban	State (EES)	SMoE
5.	KornelioAdafaBulang	Torit	Deputy County Director Torit
6.	ChristinoGumaSikia	Kapoeta East	County Education Director
7.	Lam Leone Ferem	Kapoeta South	County Education Director
8.	Chandi Pascal S	State (EES)	Directorate of GESD (MoE)

Baseline survey Photographs:



Representative from the State Ministry of Education doing FGD with children in Torit East P/S



Broken down borehole in Kapoeta East School County



Communally made latrine in St. Mathew Primary School Ikwotos County



Communally made latrine in Ikwotos County



Girls demonstrating on how they use a hole during their menstrual periods in Kapoeta East



An example of a locally made "san. Kit" used for keeping pads, knickers for girls in Kapoeta East