

Education Key Indicators and Questions for Covid-19 Assessment

This document contains suggested key indicators and examples of questions aiming to assess severity of the impact of Covid-19 on education systems and children's learning, as well as the current capacity to continue learning activities.

Any assessment conducted should be according to an <u>assessment framework</u> with a clear purpose, rationale and research questions. The methodology selected for an assessment will depend on the particular context, including whether direct data collection is safe or remote data collection is possible. For any assessment, the suggested questions <u>must be adapted to the context</u>, considering what is useful and relevant given the Covid situation and the potential response of Education authorities and partners. This may include removing response options and keeping questions open-ended for focus group discussions, where an assessment is small-scale and little is known about the situation. Suggested questions allow for data to be collected at three different levels depending on the assessment methodology used¹:

- Key Informant: education authorities, cluster partners, community focal points (reporting on the situation across a village, town or other defined area)
- Households (reporting on the situation for caregivers and children)
- Schools (reporting on the situation in individual education facilities)

Education infrastructure and Covid-19

Indicators **Questions: Key Informant Questions: Schools** Baseline²: # schools How many schools were functioning* in the Is the school currently functioning*? Select one: community before the COVID-19 outbreak functioning before Yes, fully functioning (specify date)? Enter number: Yes, partially functioning the outbreak No, not functioning # schools closed due How many schools in the community are *A school is considered functioning if there is presence of at currently closed as a result of the COVID-19 to the outbreak least one teacher, and classes take place irrespective of the outbreak? Enter number: number of students. Fully closed If no, when was the last time the school was Partially closed _ functioning? dd / mm / yyyy # schools used for How many schools in the community are Is this school currently being used for any of the currently being used for the following purposes following purposes? Select all that apply: other purposes due due to the outbreak? Enter number: to the outbreak Treatment/medical centre Treatment/medical centre Quarantine centre Quarantine centre Shelter for vulnerable populations Shelter for vulnerable populations Storage facility Storage facility Covid-19 meeting / coordination space Covid meeting / coordination space ___ Other Covid-19 related purpose Other Covid-19 related purpose # schools with access Do schools in the community typically have Are there handwashing facilities at the school? access to functioning handwashing facilities to functioning Yes / No (with soap and water)? Select one: handwashing If yes, are both soap and water currently Yes, all schools facilities (soap and available at the handwashing facilities? Yes, some schools water) Yes, water and soap No, none Water only Not sure Soap only Neither water or soap

¹ In some contexts and situations, it may be possible and relevant to conduct interviews with children reporting on their own needs and priorities. In this case, indicators, questions and methodology should be designed separately, ideally in collaboration with child protection experts.

² In some locations, it may be less time consuming and more accurate to obtain the baseline from EMIS / secondary data / previous assessments, rather than attempting to collect this information through primary data collection.



# schools with clean,	Do schools in the community typically have	How many clean, functional and private latrines
functional, gender-	access to clean, functional, private and gender-	are available for students at the school?
segregated latrines	segregated latrines? Select one:	Boys
	Yes, all schools	Girls
	Yes, some schools	Mixed
	No, none	
	Not sure	

Access and learning environment and Covid-19

Indicators	Questions: Key Informant	Questions: Households	Questions: Schools
Baseline ³ : # / % children enrolled/attending before the outbreak	How many children in the community area were enrolled in school before the COVID-19 outbreak (specify date)? Enter number or estimated range: Boys 3-5 Girls 3-5 Boys 6-12 Girls 6-12 Girls 13-15 Boys 16-18 Girls 16-18 Girls 16-18	For the current school year (2019-2020), how many schoolaged children in the household attended school regularly (at least 4 days per week) BEFORE the outbreak? Enter number: Boys 3-5 Girls 3-5 Boys 6-12 Girls 6-12 Boys 13-15 Boys 16-18 Girls 16-18 Girls 16-18	How many children were registered to attend this school for the current school year (2019- 2020) before the outbreak? Enter number: Girls: ECCD Primary Lower secondary Upper secondary Boys: ECCD Primary Lower secondary Upper secondary Upper secondary Lower secondary Upper secondary Upper secondary
# children enrolled who are no longer attending school due to Covid-19	What proportion of enrolled children in the community are no longer attending school due to the Covid-19 outbreak? <i>Select one:</i> All or almost all (100%) Most (75%) Around half (50%) A few (25%) None, all still attending (0%) Not sure	How many school-aged children in the household have stopped attending school since the outbreak? Enter number: Boys 3-5 Girls 3-5 Boys 6-12 Girls 6-12 Boys 13-15 Girls 13-15 Boys 16-18 Girls 16-18	What proportion of enrolled children no longer attend the school due to the Covid-19 outbreak? Select one: All or almost all (100%) Most (75%) Around half (50%) A few (25%) None, all still attending (0%) Not sure Only ask if school is still functioning or partially functioning. If possible in the context, ask for figures instead.
	If children have stopped attending, what are the main reasons? Select all that apply: Schools have closed Schools are open but lack willing teachers Lack transportation to schools due to Covid-19 Parents prefer that children stay home Children want to stay home Other (specify)	If children have stopped attending, what is the main reason? Select one: Schools have closed Schools are open but lack willing teachers Lack transportation to schools due to Covid-19 shutdowns Parents prefer that children stay home Children want to stay home Other (specify)	If children have stopped attending, what is the main reason? Select one: Schools is closed Schools is open but lack willing teachers Children lack transportation to schools due to Covid-19 Parents prefer that children stay home Children want to stay home Other (specify)
# weeks that	Not sure	Not sure	Not sure

³ In some locations, it may be less time consuming and more accurate to obtain the baseline from EMIS / secondary data / previous assessments. For KIs and schools: only ask this question if they have access to enrolment figures e.g. Education Authority from registration system. Age brackets should be amended depending on school levels in-country.



children have been
out of school for due
to Covid-19

How long have children been out of school for, in number of weeks? *Enter integer:*

How long have children been out of school for, in number of weeks? *Enter integer:*

How long have children been out of school for, in number of weeks? *Enter integer:*

Teachers and Covid-19

Indicators	Questions: Key Informant			Questions: Schools				
Baseline ⁴ : # teachers	How many teachers were working in this school			How many teachers were working in this school				
working before the	before the outbreak?			before the outbreak?				
outbreak		Male	Female			Male	Female	
	ECCD				ECCD			
	Primary				Primary			
	Lower				Lower			
	secondary				secondary			-
	Upper secondary				Upper secondary			
# teachers who	Have any teacl	ners in the cor	nmunity contra	cted	Have any teac	hers in the s	school contracted	<u> </u>
contracted Covid-19	Covid-19 (tota	infected, reco	overed and die	d)?		Il infected, r	ecovered and die	:d)?
	Select one:				Select one:			
	Yes / No /	Not sure			Yes / No	/ Not sure	9	
	Enter number	-	•			-	(total including	
	including recovered and died) if known:			recovered and died) if known:				
# teachers with	Do any teachers in the community have			Do any teachers in the school have someone in				
someone in the	someone in their household who has contracted			their household who has contracted Covid-19?				
household who	Covid-19? Select one:			Select one:				
contracted Covid-19	Yes / No / Not sure			Yes / No / Not sure				
	Enter number of teachers if known:			Enter number of teachers if known:				
# schools /	Are teachers in the community still receiving			Are the schools' teachers still receiving their				
communities with	their salary or incentive whilst schools are			salary or incentive whilst schools are closed?				
teachers paid while	closed? Select one:			Select one:				
schools closed	Yes / No / Not sure			Yes / No / Not sure				
# schools /	Are there teachers in the community available to			Are the schools' teachers available to support				
communities with	support children's learning (remotely or through			ough		_	ely or through vi	sits)
teachers available to	visits) whilst schools are closed?				whilst schools are closed?			
support home-based	Yes / No / Not sure			Yes / No / Not sure				
learning	Enter number of teachers if known:			Enter number of teachers if known:				
# schools /	Are teachers in the community accessing any			Are teachers from this school accessing any				
communities with	professional development whilst schools are			l .	evelopment	t whilst schools a	re	
teachers receiving	closed?		closed?					
professional	(Add options depending on context)		(Add options depending on context)					
development support								
while schools are								
closed					ĺ			

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 $^{^4}$ In some locations, it may be less time consuming and more accurate to obtain the baseline from EMIS / secondary data / previous assessments



Inter-sectoral

Indicators	Questions: Key Informant	Questions: Households	Questions: Schools
# households / KIs reporting that girls face additional protection issues due to being out of school	Do you think that girls in the community face an increased threat in any of the following protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure	Do your girl children face an increased threat of any protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure	Do you think that girls face an increased threat in any of the following protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure
# households / KIs reporting that boys face additional protection issues due to being out of school	Do you think that boys in the community face an increased threat in any of the following protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure	Do your boy children face an increased threat of any protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure	Do you think that boys face an increased threat in any of the following protection issues, as a result of being out of school? Select all that apply: Recruitment by armed groups Risk of being robbed Risk of being physically attacked Gender-based violence Early marriage Exploitation Mental health or psychosocial issues Child labour Other (specify) None of the above Not sure
# of children benefiting from school feeding prior to the outbreak		Did any children in the household receive free food at school, before the outbreak? Yes / No	Was there a school feeding programme operating in the school before the outbreak? Yes / No / Not sure
# of children no longer receiving food as a result of COVID closures		If yes, are children currently eating as much food as previously? Yes / No / Not sure	If yes, has this programme currently still ongoing? No Yes, through pick-up Yes, through delivery Not sure



Teaching and learning

Indicators	Questions: Key Informant	Questions: Households	Questions: Schools
# children continuing teaching and learning activities remotely	In this community, do you think children are continuing teaching and learning activities remotely?	Have any children been following or trying to follow their school curriculum remotely since leaving school?	Has the school asked children to continue teaching and learning activities remotely? Yes / No
	Yes / No If yes, how? Select all that apply Online live classes with teachers (video / audio) Radio classes Audio/Mp3 classes Learning app on phone/tablet Online materials School textbooks Reading books Additional paper-based learning materials Other (specify)	Yes / No If yes, how? Select all that apply Online live classes with teachers (video / audio) Radio classes Audio/Mp3 classes Learning app on phone/tablet Online materials School textbooks Reading books Additional paper-based learning materials Other (specify)	If yes, how? Select all that apply Online live classes with teachers (video / audio) Radio classes Audio/Mp3 classes Learning app on phone/tablet Instructions for children to learn with online materials Instructions for children to learn with textbooks Provision of additional paper- based learning materials for children Other (specify)
# parents / caregivers able to support home-based learning	Do you think caregivers /parents in the community are available and able to support children's learning at home? Select one: All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure Approximately what proportion of adults in the community have completed secondary education? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure	Are caregivers/parents in the household available and able to support children's learning at home? Select all that apply: No, not able/available Reading with children Telling stories / singing songs Playing educational games Full-time tutoring Part-time tutoring Answering questions Other What is the highest level of education completed by any member of the household? None Primary school Secondary school Vocational degree (training on specific craft or job, for e.g. IT, electrician, carpenter, mechanic, cooking, sewing, etc.) Tertiary degree (university degree e.g. bachelor, master) Not sure	Do you think caregivers /parents of school children are available and able to support children's learning at home? Select one: All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure Approximately what proportion of children's caregivers have completed secondary education? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / enrolled children with access to learning materials at home (basic writing materials, school textbooks, reading materials)	Approximately what proportion of enrolled school children have access to the following learning materials in their homes? Basic writing materials (pen, paper, notebook) School textbooks Reading materials (storybooks, magazines)	Do school-aged children in the household have access to the following learning materials? Select all that apply: Basic writing materials (pen, paper, notebook) School textbooks Other paper-based learning materials Reading materials (storybooks,	Approximately what proportion of enrolled school children have access to the following learning materials in their homes? Basic writing materials (pen, paper, notebook) School textbooks Reading materials (storybooks, magazines)



	For each select: All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure	magazines) None of the above Not sure	For each select: All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / enrolled children with access to technologies for remote learning at home (radio, TV, computer / tablet)	Approximately what proportion of enrolled school children have access to the following technology / devices in their homes? Radio Television Computer / tablet Smartphone Mobile phone (nonsmart phone, SMS and calls) Whatsapp Social media (not Whatsapp) For each select: All or almost all (100%)	Do school-aged children in the household have access to the following technology / devices? Select all that apply: Radio Television Computer / tablet Smartphone Mobile phone (non-smart phone, SMS and calls) Whatsapp Social media (not Whatsapp)	Approximately what proportion of enrolled school children have access to the following technology / devices in their homes? Radio Television Computer / tablet Smartphone Mobile phone (non-smart phone, SMS and calls) Whatsapp Social media (not Whatsapp) For each select: All or almost all (100%) Most (75%)
	Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure		Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / enrolled children with access to internet connection	Approximately what proportion of enrolled school children have access to internet connection sufficient for accessing online learning materials at home? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure	What mobile data / internet package does the household currently have? Select one: None 1GB per month 4GB per month 20GB per month Options to be amended depending on context	Approximately what proportion of enrolled school children have access to internet connection sufficient for accessing online learning materials at home? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / enrolled children with access to electricity	Approximately what proportion of enrolled school children have access to electricity at home (at least 6 hours per day)? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure	How many hours of electricity does the household have access to per day (on an average day over the past week)? 0 1-5 6-12 13-24	Approximately what proportion of enrolled school children have access to electricity at home(at least 6 hours per day)? All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / enrolled children with access to appropriate space	Approximately what proportion of enrolled school children have access to an appropriate space for learning in their homes (quiet	Do school-aged children in the household have an appropriate space for learning in the home (quiet room, desk, well lit (natural light/solar/electric,	Approximately what proportion of enrolled children have access to an appropriate space for learning in their homes (quiet room, desk, well lit (natural



for home-based	room, desk, well lit (natural	chair/mat)?	light/solar/electric), chair/mat)?
learning	light/solar/electric), chair/mat)?	Yes / No	All or almost all (100%) Most (75%)
	All or almost all (100%) Most (75%) Around half (50%) A few (25%) None or almost none (0%) Not sure		Around half (50%) A few (25%) None or almost none (0%) Not sure
# households / KIs reporting additional challenges for children with disabilities to access home-based / distance learning	Do you think children with disabilities face additional challenges to home-based / distance learning? Select one: Yes / No If yes, what specifically? Text:	If there are children with disabilities in the household, do they face any additional challenges to home-based / distance learning? Select one: Yes / No If yes, what? Text:	Do you think children with disabilities face additional challenges to home-based / distance learning? Select one: Yes / No If yes, what? Text:

Response

Indicators	Questions: Key Informant	Questions: Households	Questions: Schools
# teachers trained in distance learning facilitation	How many teachers in the community have been trained in distance learning facilitation? Enter number:		How many of the schools' teachers have been trained in distance learning facilitation? Enter number:
# households / KIs reporting a lack of age-appropriate Covid-19 information	Do children in the community need any further age-appropriate information about COVID-19? Yes / No / Not sure	Do children in the household need any further age- appropriate information about COVID-19? Yes / No	Do children in the school need any further age-appropriate information about COVID-19? Yes / No / Not sure
Preferred support modality for distance learning	What type of support do you think would most help children with home-based learning? Select up to 3:	If available, what type of support would most help your child with home-based learning? Select up to 3:	What type of support do you think would most help children with home-based learning? Select up to 3:
	Cash Basic writing materials (pen, paper, notebook) School textbooks Other paper-based learning materials Online classes Radio Mp3 Computer / tablet Other (specify) None of the above Not sure	Cash Basic writing materials (pen, paper, notebook) School textbooks Other paper-based learning materials Online classes Radio Mp3 Computer / tablet Other (specify) None of the above Not sure	Cash Basic writing materials (pen, paper, notebook) School textbooks Other paper-based learning materials Online classes Radio Mp3 Computer / tablet Other (specify) None of the above Not sure