



The Washington Group / UNICEF Inclusive Education Module (IEM)

Introduction

The Washington Group/ UNICEF Inclusive Education Module (IEM) was developed, tested, and adopted by UNICEF and the Washington Group on Disability Statistics (WG). The IEM questions are intended to provide information on the environmental factors affecting school participation. While not disability-specific, the questions were developed in line with the biopsychosocial model of disability, which emphasizes the need to gather information on both individual characteristics as well as environmental barriers to participation for children with long-term impairments.

The IEM is designed to collect information for primary or secondary school age children, with mothers or primary caregivers providing information for each child. To address inclusion related to disability, the IEM should be used in conjunction with the UNICEF/WG Child Functioning Module (CFM). The CFM provides a population-level estimate of the number of children with functional difficulties and is available here: [<https://www.washingtongroup-disability.com/question-sets/wg-unicef-child-functioning-module-cfm/>]. The IEM can be added to any survey that includes the CFM or both can be added to surveys that address education. When used together, the CFM and IEM will enable disaggregation of education characteristics and outcomes by disability status and identify both facilitators and barriers to school participation. While the IEM was specifically designed to capture the educational experience of children with disabilities, its questions are applicable to all children, regardless of their disability status.

The IEM questionnaire contains five modules:

1. **Child's background (CB):** 1 eligibility check and 7 questions. The information obtained in this module, such as the child's age and some basic information about school attendance, helps route respondents to the appropriate modules of the questionnaire.
2. **School type (ST):** 2 eligibility checks and 7 questions. The information obtained in this module, such as basic information about the child's education setting, helps route respondents to the appropriate modules of the questionnaire.
3. **School environment (SE):** 4 eligibility checks and 24 questions about the school environment.
4. **Reasons for not attending school (OS):** 3 eligibility checks and 6 questions. Captures information about potential environmental barriers to education among children who never attended school, dropped out, or are exclusively home-schooled.
5. **School attendance determinants (SA):** 7 eligibility checks and 11 questions. Captures information about potential environmental barriers to education among children who never attended school, dropped out, are exclusively home-schooled, missed half or more of all days of school in the current school year, or are not expected to complete the current school year.

The UNICEF website [<https://data.unicef.org/resources/module-on-inclusive-education/>] has links to supporting documentation, including interviewer guidelines. Translations of the IEM questionnaire and the supporting documentation are also available.

Inclusive Education Module – Questionnaires

CHILD'S BACKGROUND		CB
CB1. On what day, month and year was (name) born? <i>Probe: What is (his/her) birthday?</i> <i>If the mother/caregiver knows the exact date of birth, also record the day; otherwise, record '98' for day.</i> <i>Month and year <u>must</u> be recorded.</i>	DATE OF BIRTH DAY__ __ DK DAY98 MONTH__ __ YEAR..... <u>2</u> <u>0</u> __ __	
CB2. How old is (name) ? <i>Probe:</i> How old was (name) at (his/her) last birthday? <i>Record age in completed years.</i> <i>If responses to CB1 and CB2 are inconsistent, probe further and correct.</i>	AGE (IN COMPLETED YEARS).....__ __	
CB3. Has (name) ever attended school or any early childhood education programme ?	YES.....1 NO.....2	2 ⇒ End
CB4. What is the highest level of school (name) has ever attended?	EARLY CHILDHOOD EDUCATION0 PRIMARY1 LOWER SECONDARY2 UPPER SECONDARY3 HIGHER.....4	0 ⇒ End interview 4 ⇒ End interview
CB5. Did (name) ever complete that level?	YES.....1 NO.....2	
CB6. Check CB4 and CB5: Did (name) attend upper secondary education (CB4=3) and complete that level (CB5=1)?	COMPLETED UPPER SECONDARY EDUCATION (CB4 = 3 AND CB5=1).....1 NO2	1 ⇒ End interview
CB7. At any time during the current school year did (name) attend school?	YES.....1 NO.....2	2 ⇒ End
CB8. During the current school year, which level is (name) attending?	PRIMARY1 LOWER SECONDARY2 UPPER SECONDARY3	

SCHOOL TYPE		ST
ST1. Check CB3: Has <i>(name)</i> ever attended school or any <i>early childhood education programme</i> ?	YES 1 NO 2	2 ⇒ End
ST2. Check CB7: At any time during the <i>current</i> school year did <i>(name)</i> attend school?	YES 1 NO 2	2 ⇒ End
ST3. Does <i>(name)</i> attend school outside of the home or is <i>(he/she)</i> taught only at home?	OUTSIDE (PARTIALLY OR FULLY) THE HOME 1 ONLY AT HOME 2	1 ⇒ ST5
ST4. Is <i>(name)</i> taught by a teacher or private tutor?	YES 1 NO 2	1 ⇒ ST8 2 ⇒ ST8
ST5. Is <i>(name)</i> 's school a place where <i>(he/she)</i> lives and sleeps for most of the week?	YES 1 NO 2	
ST6. Does <i>(name)</i> attend a regular school or a special school for children with disabilities?	A REGULAR SCHOOL 1 A SPECIAL SCHOOL FOR CHILDREN WITH DISABILITIES 2	2 ⇒ ST8
ST7. Does <i>(name)</i> attend a regular classroom or a special classroom for children with disabilities or both?	A REGULAR CLASSROOM 1 A SPECIAL CLASSROOM FOR CHILDREN WITH DISABILITIES 2 BOTH REGULAR AND SPECIAL CLASSROOMS 3 DON'T KNOW 8	
ST8. During the <i>current</i> school year has <i>(name)</i> missed half or more days of school?	YES 1 NO 2 DON'T KNOW 8	
ST9. Do you expect <i>(name)</i> to complete the <i>current</i> school year?	YES 1 NO 2 DON'T KNOW 8	

SCHOOL ENVIRONMENT		SE
SE1. Check CB3: Has (name) ever attended school or any <i>early childhood education programme</i> ?	YES 1 NO 2	2 ⇒ End
SE2. Check CB7: At any time during the <i>current</i> school year did (name) attend school?	YES 1 NO 2	2 ⇒ End
SE3. Check ST3: Does (name) attend school outside of the home or is (he/she) taught only at home?	OUTSIDE (PARTIALLY OR FULLY) THE HOME 1 ONLY AT HOME 2	2 ⇒ End
SE4. The following questions ask about the school that (name) is currently attending.		
SE5. Check ST5: Is (name) 's school a place where (he/she) lives and sleeps for most of the week?	YES 1 NO 2	1 ⇒ SE9
SE6. Does (name) need help from another person to get to that school?	YES 1 NO 2 DON'T KNOW 8	2 ⇒ SE8 8 ⇒ SE8
SE7. Why does (name) need help to get to school? Is it because: [A] There is no transportation to get to school? [B] (He/She) is too young to go alone? [C] The distance is too far for (him/her) to travel alone? [D] It is not safe for (him/her) to go alone? [X] Is it because of any other reason?	<div style="text-align: right;">Y N DK</div> NO TRANSPORTATION1 2 8 TOO YOUNG TO GO ALONE.....1 2 8 DISTANCE IS TOO FAR1 2 8 NOT SAFE TO GO ALONE1 2 8 OTHER REASON.....1 2 8 SPECIFY: _____	
SE8. How long does it usually take (name) to get to school?	LESS THAN 30 MINUTES..... 1 30-60 MINUTES 2 MORE THAN 1 HOUR..... 3 DON'T KNOW 8	
SE9. During the school day, does (name) receive any of the following types of support from school staff to prevent (him/her) from falling behind? Does (name) receive: [A] Extra academic support? [B] Support in moving around? [C] Communication support? [D] Psychosocial or counseling support? [X] Any other type of support?	<div style="text-align: right;">Y N DK</div> EXTRA ACADEMIC SUPPORT1 2 8 SUPPORT IN MOVING AROUND...1 2 8 COMMUNICATION SUPPORT1 2 8 PSYCHOSOCIAL/COUNSELING SUPPORT1 2 8 OTHER TYPE OF SUPPORT1 2 8 SPECIFY: _____	
SE10. Does (name) use books or other learning materials provided by the school?	YES 1 NO 2 NO BOOKS/LEARNING MATERIALS PROVIDED BY THE SCHOOL 3 DON'T KNOW 8	

SE11. Are there desks or tables for every student in (name) 's classroom?	YES 1 NO 2 DON'T KNOW 8	
SE12. Does (name) 's classroom have enough light for (him/her) to do (his/her) work?	YES 1 NO 2 DON'T KNOW 8	
SE13. Is (name) 's classroom cool or warm enough for (him/her) to do (his/her) work?	YES 1 NO 2 DON'T KNOW 8	
SE14. Is (name) 's classroom well ventilated?	YES 1 NO 2 DON'T KNOW 8	
SE15. Is there too much noise in (name) 's classroom for (him/her) to do (his/her) work?	YES 1 NO 2 DON'T KNOW 8	
SE16. Does (name) move around in school easily?	YES 1 NO 2 DON'T KNOW 8	
SE17. Does (name) use the drinking water facilities at school?	YES 1 NO 2 NO SUCH FACILITIES AT SCHOOL 3 DON'T KNOW 8	
SE18. Does (name) use a toilet at school?	YES 1 NO 2 NO TOILETS AT SCHOOL 3 DON'T KNOW 8	
SE19. Does (name) use areas at school where children play and socialize, such as a playground or sports field?	YES 1 NO 2 NO SUCH AREAS AT SCHOOL 3 DON'T KNOW 8	
SE20. Does (name) feel accepted by (his/her) classmates?	YES 1 NO 2 DON'T KNOW 8	
SE21. Is (name) safe at school?	YES 1 NO 2 DON'T KNOW 8	
SE22. Is the school responsive if you have concerns about (name) 's education?	YES 1 NO 2 NO CONCERNS 3 DON'T KNOW 8	
SE23. Does the school meet (name) 's learning needs?	YES 1 NO 2 DON'T KNOW 8	
SE24. Do teachers know how to meet (name) 's learning needs?	YES 1 NO 2 DON'T KNOW 8	

REASONS FOR NOT ATTENDING SCHOOL		OS
OS1. Check CB3: Has (name) ever attended school or any early childhood education programme ?	YES1 NO2	2 ⇨ OS4
OS2. Check CB7: At any time during the current school year did (name) attend school?	YES1 NO2	2 ⇨ OS4
OS3. Check ST3: Does (name) attend school outside of the home or is (he/she) taught only at home?	OUTSIDE (PARTIALLY OR FULLY) THE HOME.....1 ONLY AT HOME2	1 ⇨ End
OS4. Is there a school that other children of (name) 's same age who live in this area attend?	YES1 NO2 DON'T KNOW8	2 ⇨ End 8 ⇨ End
OS5. The next questions ask why (name) is not going to that school.		
OS6. Is (name) not attending that school because:		
	Y N DK	
[A] There is no adequate transportation to get to the school?	NO ADEQUATE TRANSPORTATION1 2 8	
[B] No one is available to take (him/her) ?	NO ONE IS AVAILABLE1 2 8	
[C] (He/She) would not be safe getting there?	UNSAFE GETTING THERE.....1 2 8	
[D] (He/She) would not be safe in school with other students?	UNSAFE IN SCHOOL.....1 2 8	
[E] (He/She) would not be able to use the toilet?	UNABLE TO USE TOILET.....1 2 8	
[F] (He/She) would not be able to move around the school or classroom with ease?	UNABLE TO MOVE AROUND1 2 8	
OS7. Is (name) not attending that school because (he/she) needs assistive devices or technology that are not available at that school? By assistive devices or technology, we mean things such as braille textbooks, a hearing aid, or a wheelchair.	YES1 NO2 DON'T KNOW8	
OS8. Is (name) not attending that school because (he/she) needs extra help or services that are not available at that school? By extra help or services, we mean assistance provided by people such as a speech therapist, a support worker, or a sign language interpreter.	YES1 NO2 DON'T KNOW8	
OS9. I have a few more questions about why (name) is not attending that school. Is it because:	Y N DK	
[A] The teachers do not know how to meet (his/her) learning needs?	TEACHERS DO NOT KNOW HOW TO MEET NEEDS1 2 8	
[B] The teachers would not treat (him/her) fairly?	TEACHERS WOULD NOT TREAT FAIRLY1 2 8	
[X] Of other conditions at that school?	OTHER CONDITIONS1 2 8 SPECIFY: _____	
OS10. Was (name) ever denied enrolment in that school?	YES1 NO2 DON'T KNOW8	

SCHOOL ATTENDANCE DETERMINANTS		SA
SA1. Check CB3: Has (name) ever attended school or any <i>early childhood education programme</i> ?	YES 1 NO 2	2 ⇒ SA6
SA2. Check CB7: At any time during the <i>current</i> school year did (name) attend school?	YES 1 NO 2	2 ⇒ SA6
SA3. Check ST3: Does (name) attend school outside of the home or is (he/she) taught only at home?	OUTSIDE (PARTIALLY OR FULLY) THE HOME 1 ONLY AT HOME 2	2 ⇒ SA6
SA4. Check ST8: During the <i>current</i> school year has (name) missed half or more days of school?	YES 1 NO 2 DON'T KNOW 8	1 ⇒ SA6
SA5. Check ST9: Do you expect (name) to complete the <i>current</i> school year?	YES 1 NO 2	1 ⇒ End interview
SA6. Is there enough money to pay the costs of (name) 's schooling?	YES 1 NO 2 DON'T KNOW 8	
SA7. Does (name) currently need to work or earn money?	YES 1 NO 2 DON'T KNOW 8	
SA8. Does (name) currently care for other children in the household, or for other household members who are old, sick or have a disability?	YES 1 NO 2 DON'T KNOW 8	
SA9. Check CB2: (Name) 's age?	LESS THAN 10 YEARS 1 10 YEARS OR ABOVE 2	1 ⇒ SA12
SA10. Is (name) married or about to get married?	YES 1 NO 2 DON'T KNOW 8	
SA11. Does (name) have children or is (he/she) about to have children?	YES 1 NO 2 DON'T KNOW 8	
SA12. Check ST3: Does (name) attend school outside of the home or is (he/she) taught only at home?	OUTSIDE (PARTIALLY OR FULLY) THE HOME OR BLANK 1 ONLY AT HOME 2	1 ⇒ SA14
SA13. Does (name) have a serious health condition that prevents (him/her) from going to a school outside of the home?	YES 1 NO 2 DON'T KNOW 8	1 ⇒ End interview 2 ⇒ End interview 8 ⇒ End interview
SA14. Does (name) have a serious health condition that prevents (him/her) from going to school?	YES 1 NO 2 DON'T KNOW 8	
SA15. Do you consider (name) to be too old or too young to attend school?	YES 1 NO 2 DON'T KNOW 8	
SA16. Has (name) completed enough schooling?	YES 1 NO 2 DON'T KNOW 8	
SA17. Is (name) interested in going to school?	YES 1 NO 2 DON'T KNOW 8	
SA18. Will going to school help (name) make a living?	YES 1 NO 2 DON'T KNOW 8	1 ⇒ End interview 2 ⇒ End interview 8 ⇒ End interview