

FORM G: FORM FOR CHECKING ANTHROPOMETRY QUALITY

EA NAME:			
NAME OF HH HEAD:			
NAME OF ANTHROPOMETRIST:			
INTERVIEW DATE			

CLUSTER CODE

HH CODE

ANTHROPOMETRIST

CODE

DAY MONTH YEAR

INSTRUCTION:

THIS FORM IS TO BE COMPLETED BY THE FIELD SUPERVISOR FOR A HOUSEHOLD. MARK AN 'X' IN THE APPROPRIATE BOX

1.0	PREPARATION	YES	NO	NO OBSERVATION
1.1	Did the Anthropometrist check instruments, equipment (e.g.: measuring board, scale, etc..) before going to the household?			
1.2	Did the <u>Supervisor</u> supervise the Anthropometrist in a household with children that needs to be measured?			

1.3	Did the Anthropometrist assess the age of the child before doing his work?			
2.0	SETTING UP EQUIPMENT FOR MEASURING AND WEIGHING			

2.1	Measuring board			
	a) Did the Anthropometrist put the board on the ground or Floor to ensure stability and space to work?			
	b) Did the Anthropometrist put the sliding bar in the appropriate place before measuring the length and put it down on the floor before measuring height?			
	c) Was the Anthropometrist careful in setting up the Measuring board?			
2.2	WEIGHING			
	a) Did the Anthropometrist put the scale on the ground or floor to ensure steadiness?			
2.3	MEASURING TAPE FOR ARM CIRCUMFERENCE			
	Did the Anthropometrist check that there are only 2 tapes in each plastic box?			
	b) Did the Anthropometrist check that the tape is useable (not torn, or folded, and the English measuring unit is marked on the tape for adults and children?)			
3.0	GENERAL PROCEDURES			
3.1	Did the Anthropometrist assist adults when necessary for			

	measuring weight?			
3.2	Did the Anthropometrist complete the measuring work for all adults and children before proceeding to babies and small children?			
3.3	When measuring each person, did the Anthropometrist measure the length or height before weighing that person?			
3.4	Did the Anthropometrist complete one person before moving on to others?			
3.5	Did the Anthropometrist put his/her pencil in the Appropriate place when he/she was not using it?			
3.6	Did the Anthropometrist promise to return (that is to revisit the household) to finish those who were absent in the first visit? Write 'NA' to that column if not applicable			
4.0	Measuring TECHNIQUES			
4.1	Measuring length in the lying position			
	a) Were children's lengths measured (that is in lying position) because they are under 2 years of age or they can't stand up straight?			
	b) Before measuring, did the Anthropometrist have the child takes off his/her sandals or socks?			
	c) Were hat, cap or hairpin taken off before measuring?			
	d) Who was the assistant (check square 1 and 2 below and fill in the appropriate one. E.g. the mother will be filled in the square next to that of the household member) <div style="display: flex; align-items: center; margin-bottom: 10px;"> <div style="border: 1px solid black; width: 40px; height: 20px; margin-right: 10px;"></div> <div style="text-align: center;"> <div style="font-size: 1.2em;">↓</div> <div style="font-weight: bold;">1</div> </div> <div style="margin-left: 10px;">Interview team member</div> </div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 40px; height: 20px; margin-right: 10px;"></div> <div style="text-align: center;"> <div style="font-size: 1.2em;">↓</div> <div style="font-weight: bold;">2</div> </div> <div style="margin-left: 10px;">Household member</div> </div>			
	e) Did the assistant hold the head of the child?			
	f) Did the Anthropometrist push down to make the child's knee as straight line lying in the middle of the board?			
	g) Were the feet of the child in the right place (that is two feet lying straight, two heels placed against the sliding bar.)			
	h) Did the Anthropometrist stand in the right place? (i.e. he/she standing just before the sliding bar at the base)			
	i) Did the Anthropometrist and assistant follow the reading and data recording system? (i.e. read aloud the measured figures and record to the questionnaire at once).			
4.2	Measuring height in a standing position			
	a) Were those > 2 years of age allowed to measure height in standing position?			
	b) Were sandals, shoes, socks taken off and hair undone before measuring?			
	c) Were hat, caps chignon on taken off before measuring Write NA to the column if not applicable.			
	d) Who was the assistant (check square 1 and 2 below and			

	<p>fill in the appropriate one. E.g. the mother will be filled in the square next to that of the household member)</p> <div style="text-align: center;"> <input type="checkbox"/> ↓ 3 Interview team member </div> <div style="text-align: center;"> <input type="checkbox"/> ↓ 4 Household member </div>			
	e) When measuring the child, did the assistant hold the child's feet and knees appropriately? (that is two feet straight, two heels and two knees put against the board?			
	f) When measuring children, did the Anthropometrist hold the child's head in an appropriate position?			
	g) Did the Anthropometrist bring the sliding bar to the top of the head and push the hair down?			
	h) Did the Anthropometrist stand in the right position? (that is on the child's left)			
	i) Was the measured person standing at a right angle with the floor of the board?			
	j) Were the shoulders and head of the measured person lying straight?			
	k) Were knees and feet of such person touching?			
	l) Was the measured person standing at a right angle with the floor of the board?			
	m) Is the person looking ahead parallel with the ground?			
	n) Did the Anthropometrist and assistant follow the reading and data recording system ? (that is read aloud the measured figures and record to the questionnaire at once).			
4.3	WEIGHT OF ADULTS AND CHILDREN			
	a) Did the Anthropometrist propose that the measured person take off heavy clothes?			
	b) Did the Anthropometrist helped the measured person up onto the scale if necessary?			
	c) Did the Anthropometrist follow the reading and data recording system? (that is read aloud the measured figures and record to the questionnaire at once).			
4.4	ARM CIRCUMFERENCE MEASUREMENT			
	a) Did the Anthropometrist identify correctly and mark in middle point of the upper arm?			
	b) Did the Anthropometrist thread the measuring tape through the 3 holes before putting it on the arm when measuring adults or older children?			
	c) Did the Anthropometrist fold the tape around the upper arm of small children?			
	d) Did the Anthropometrist hold the tape closely around the arm at the measuring point and check the tape around the arm carefully?			
	e) Did the Anthropometrist place the window and arrow of the measuring tape close to the arm held lightly, not pulling			

	it too tightly and not biting into the arm of the subject?			
	i) Did the Anthropometrist follow the reading and data recording system? (i.e. read aloud the measure figures and record to the questionnaire at one).			
5.0	COMPLETION OF MEASURING SECTION			
5.1	Did the Anthropometrist put away the measuring board, Scale and other tools in an appropriate manner?			
5.2	Did the Anthropometrist check the recorded figures in the Questionnaire before leaving the household?			
5.3	Did the Anthropometrist thank the household members for Their cooperation?			
	Comments			

Day Month Year

Upon completion of data collection, the Supervisor has to re-examine the anthropometry data collected for children under 5 years of age (the most difficult subject to be measured). In addition, the team leader should re-examine the condition of the measuring board and scale. Following is a list of all equipment that an Anthropometrist has to take with him/her.

- 1 Measuring Tape
 - 1 Measuring Board (with a strap) for children
 - 1 Cloth to put under knee when measuring
 - 6 Child arm circumference tape (25 cm)
 - 4 Plastic box to hold tapes
 - 1 Hanging Scale
 - 1 Bathroom Scale
 - 2 Cloth to clean equipment
- Pencil, Eraser, Pencil Sharpener, Ballpoint pen