


Malawi School Survey 2

Field	Question	Answer
time_chk (required)	The clock on your phone is incorrect: 2023-Feb-21 Please exit the form without saving changes and have your supervisor correct the clock. <i>Question relevant when: today()<date('2017-07-24')</i>	
note_intro	 <h1>Baseline School Survey</h1>	
officer (required)	Interviewer name:	officer_id officer_name
zone (required)	Zone:	zone zone
searchtext_sch (required)	Enter part of the school name to search: <i>Response constrained to: (not(regex(.,'^')\d(.*)\$)) and not(regex(.,'^')[p{Punct}])(.*\$))</i>	
school_id (required)	What is the name of this school? <i>If the school is not found. Please contact the office.</i> <i>Question relevant when: \${searchtext_sch} !=''</i>	school_id school
School Survey <i>Group relevant when: \${school_id} !=''</i>		
school_chk (required)	You have selected [school_name]. Is this correct? <i>Response constrained to: .=1</i>	1 Yes 0 No
head_name (required)	Name of head teacher <i>Response constrained to: (not(regex(.,'^')\d(.*)\$)) and not(regex(.,'^')[p{Punct}])(.*\$))</i>	
head_phone (required)	Phone number of head teacher <i>Please enter the 10 or 14-digit phone number. Enter 9999999999 if there is no phone available.</i> <i>Response constrained to: string-length (.)=10 or string-length (.)=14</i>	
sec_name (required)	Name of second contact person <i>Deputy head teacher or another teacher at school.</i> <i>Response constrained to: (not(regex(.,'^')\d(.*)\$)) and not(regex(.,'^')[p{Punct}])(.*\$))</i>	
sec_phone (required)	Phone number of second contact person <i>Please enter the 10 or 14-digit phone number. Enter 9999999999 if there is no phone available.</i> <i>Response constrained to: string-length (.)=10 or string-length (.)=14</i>	
school_name_chk (required)	Is this the correct spelling of [school_name]?	1 Yes 0 No
school_name_upd (required)	Please enter the correct spelling of the school you are visiting <i>Question relevant when: \${school_name_chk} =0</i> <i>Response constrained to: (not(regex(.,'^')\d(.*)\$)) and not(regex(.,'^')[p{Punct}])(.*\$))</i>	
school_name_alt (required)	Does the school have a local or alternative name?	1 Yes 0 No
school_name_alt_text (required)	Please enter the local or alternative name. <i>Question relevant when: \${school_name_alt} =1</i> <i>Response constrained to: (not(regex(.,'^')\d(.*)\$)) and not(regex(.,'^')[p{Punct}])(.*\$))</i>	
teach_consent (required)	Did head teacher give permission to enter the school and conduct the survey?	1 Yes 0 No 2 Cannot complete after 3 visits
floor (required)	Observe main material of the floor of the school. <i>Record observation. If school occupies multiple buildings, use the main or largest building to answer.</i> <i>Question relevant when: \${teach_consent} =1</i>	5 Brick 6 Stone 7 Parquet or polished wood 8 Vinyl or asphalt strips 9 Ceramic tiles 10 Cement 11 Carpet 12 Polished stone/Marble/Granite 1 Earth/Sand/Mud/Clay 2 Dung 3 Wood planks 4 Palm/Bamboo 999 Other
roof (required)	Observe main material of the roof of the school. <i>Record observation. If school occupies multiple buildings, use the main or largest building to answer.</i> <i>Question relevant when: \${teach_consent} =1</i>	14 Cement fiber 15 Ceramic tiles/Fired brick 16 Cement 17 Roofing shingles 1 No roof 2 Thatch/Palm leaf/Reed/Grass 3 Sod/Mud and grass mixture 4 Rustic mat 5 Plastic/Polythene sheeting

Field	Question	Answer
		6 Palm/Bamboo
		7 Wood planks
		8 Unfired brick
		9 Loosely packed stone
		10 Cardboard
		11 Metal/Calamine/GI
		12 Wood
		13 Slate
		999 Other
walls <i>(required)</i>	Observe main material of the exterior walls of the school. Record observation. If school occupies multiple buildings, use the main or largest building to answer. Question relevant when: $\${teach_consent} = 1$	11 Cement
		12 Stone with lime/Cement
		13 Fired bricks
		14 Cement blocks
		15 Covered adobe or unfired bricks
		16 Wood planks/Shingles
		17 Metal/Calamine/GI
		18 Cement fiber
		1 No walls
		2 Cane/Palm/Trunks/Bamboo
		3 Dirt/Mud
		4 Grass/Reeds/Thatch
		5 Bamboo or pole with mud
		6 Stone with mud
		7 Uncovered adobe/Unfired brick
		8 Plywood
		9 Cardboard
		10 Reused wood
		999 Other
level <i>(required)</i>	Level of learners at school Question relevant when: $\${teach_consent} = 1$	1 Early childhood education
		2 Primary school
		3 Junior high/Lower secondary school
		4 High school/Upper secondary
		5 Anganwadi
		10 Primary (KG)
		6 Infant (1-2)
		7 Junior (3-5)
		8 Senior (6-8)
		9 Upper Secondary (11 to 12)
		11 Secondary school
sexofpupils <i>(required)</i>	Sex of learners at school Question relevant when: $\${teach_consent} = 1$	1 Mixed
		2 Male
		3 Female
School Survey > Enrolment Group relevant when: $\${teach_consent} = 1$		
enroll_class <i>(required)</i>	Is enrolment available BY CLASS?	1 Yes
		0 No
enroll_sex <i>(required)</i>	Is enrolment available BY SEX? Question relevant when: $\${sexofpupils} = 1$	1 Yes
		0 No
boys_total <i>(required)</i>	Total boys enrolled in school Question relevant when: $\${enroll_sex} = 1$ or $\${sexofpupils} = 2$ Response constrained to: >0	
girls_total <i>(required)</i>	Total girls enrolled in school Question relevant when: $\${enroll_sex} = 1$ or $\${sexofpupils} = 3$ Response constrained to: >0	
pupils_total <i>(required)</i>	Total learners enrolled in school Question relevant when: $\${enroll_sex} = 0$ Response constrained to: >0	
note_fewerthan100	You have indicated that there are fewer than 100 learners enrolled at this school. Question relevant when: $\${pupils_total_calculate} < 100$	
primary_year3_total <i>(required)</i>	You have indicated that JUNIOR school learners are present at this school. Record the total number of learners enrolled in STANDARD 3. Question relevant when: $\${enroll_class} = 1$ and $\${enroll_sex} = 0$ and selected($\${level}$, '7') and $\${pupils_total_calculate} >= 100$ Response constrained to: >0 and $\leq \${pupils_total_calculate}$	

Field	Question	Answer
primary_year3_b_total (required)	You have indicated that PRIMARY school learners are present at this school. Record the total number of boys enrolled in STANDARD 3. <i>Question relevant when: $\\$(enroll_class) = 1$ and ($\\$(enroll_sex) = 1$ or $\\$(sexofpupils) = 2$) and selected($\\$(level) , '7'$) and $\\$(pupils_total_calculate) \geq 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
primary_year3_g_total (required)	You have indicated that PRIMARY school learners are present at this school. Record the total number of girls enrolled in STANDARD 3. <i>Question relevant when: $\\$(enroll_class) = 1$ and ($\\$(enroll_sex) = 1$ or $\\$(sexofpupils) = 3$) and selected($\\$(level) , '7'$) and $\\$(pupils_total_calculate) \geq 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
middle_year5_total (required)	You have indicated that PRIMARY school learners are present at this school. Record the total number of learners enrolled in STANDARD 5. <i>Question relevant when: $\\$(enroll_class) = 1$ and $\\$(enroll_sex) = 0$ and selected($\\$(level) , '7'$) and $\\$(pupils_total_calculate) \geq 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
middle_year5_b_total (required)	You have indicated that PRIMARY school learners are present at this school. Record the total number of boys enrolled in STANDARD 5. <i>Question relevant when: $\\$(enroll_class) = 1$ and ($\\$(enroll_sex) = 1$ or $\\$(sexofpupils) = 2$) and selected($\\$(level) , '7'$) and $\\$(pupils_total_calculate) \geq 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
middle_year5_g_total (required)	You have indicated that PRIMARY school learners are present at this school. Record the total number of girls enrolled in STANDARD 5. <i>Question relevant when: $\\$(enroll_class) = 1$ and ($\\$(enroll_sex) = 1$ or $\\$(sexofpupils) = 3$) and selected($\\$(level) , '7'$) and $\\$(pupils_total_calculate) \geq 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
year3_total (required)	Total number of learners enrolled in the THIRD STANDARD <i>Question relevant when: 0</i> <i>Response constrained to: >0</i>	
note_enroll1_chk (required)	You have entered more learners by year than the total enrolled. Please check your entries. Total=0 Enrolled by class=0 <i>Question relevant when: $\\$(enroll_class) = 1$ and $\\$(enroll_sex) = 0$ and $\\$(enroll1_chk) > \\$(pupils_total_calculate)$</i>	
note_enroll2_chk (required)	You have entered more learners by year than the total enrolled. Please check your entries. Girls Total=[girls_total] Boys Total=[boys_total] Total=0 Enrolled by class=0 <i>Question relevant when: $\\$(enroll_class) = 1$ and $\\$(enroll_sex) = 1$ and $\\$(enroll2_chk) > \\$(pupils_total_calculate)$</i>	
log_exists (required)	Does the school have an daily attendance register?	1 Yes, permission to see 2 Yes, no permission to see 3 No
log_legible (required)	OBSERVE: Is the attendance book filled out and legible? <i>Question relevant when: $\\$(log_exists) = 1$</i>	1 Yes 0 No
log_byclass (required)	OBSERVE: Is attendance recorded by class and year? <i>Question relevant when: $\\$(log_legible) = 1$</i>	1 Yes 0 No
log_bysex (required)	OBSERVE: Is it possible to differentiate attendance between boys and girls? <i>Question relevant when: $\\$(sexofpupils) = 1$ and $\\$(log_legible) = 1$ and $\\$(log_byclass) = 1$</i>	1 Yes 0 No
log_date (required)	Turn to attendance record from THE WEDNESDAY BEFORE LAST. Record the date. If no school two Wednesdays ago, select the next available school day. <i>Question relevant when: $\\$(log_byclass) = 1$</i>	
note_date_error (required)	Please check the date you have selected. <i>Question relevant when: $(today() - \\$(log_date) > 20)$ or $(today() - \\$(log_date) < 0)$</i>	
log_date_confirm (required)	This date, [log_date], does not correspond to the Wednesday before last. Is this correct? <i>Question relevant when: $\\$(log_date_chk) = 1$</i> <i>Response constrained to: $=1$</i>	1 Yes 0 No
all_listed (required)	How many learners' names are listed on the register for this term? <i>Question relevant when: $\\$(log_byclass) = 1$ and $\\$(log_bysex) = 0$ and $\\$(pupils_total_calculate) < 100$</i> <i>Response constrained to: >0 and $\leq \\$(pupils_total_calculate)$</i>	
all_pastwed (required)	How many learners were present two Wednesdays ago? <i>Question relevant when: $\\$(log_byclass) = 1$ and $\\$(log_bysex) = 0$ and $\\$(pupils_total_calculate) < 100$</i> <i>Response constrained to: >0</i>	
all_pastwed_chk1 (required)	You have indicated that there were more learners present two Wednesdays ago than are currently listed. Is this correct?	1 Yes

Field	Question	Answer
	Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed) > (\$(all_listed) + 1)$ Response constrained to: $:=1$	0 No
all_pastwed_chk2 (required)	You have indicated that there were fewer learners present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed) < (\$(all_listed) - 1)$ Response constrained to: $:=1$	1 Yes 0 No
all_listed_b (required)	How many boys' names are listed on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2$) and $\$(pupils_total_calculate) < 100$ Response constrained to: $:\geq 0$	
all_pastwed_b (required)	How many boys' were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2$) and $\$(pupils_total_calculate) < 100$ Response constrained to: $:\geq 0$	
all_pastwed_b_chk1 (required)	You have indicated that there were more boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2$) and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed_b) > (\$(all_listed_b) + 1)$ Response constrained to: $:=1$	1 Yes 0 No
all_pastwed_b_chk2 (required)	You have indicated that there were fewer boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2$) and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed_b) < (\$(all_listed_b) - 1)$ Response constrained to: $:=1$	1 Yes 0 No
all_listed_g (required)	How many girls' names are listed on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3$) and $\$(pupils_total_calculate) < 100$ Response constrained to: $:\geq 0$	
all_pastwed_g (required)	How many girls were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3$) and $\$(pupils_total_calculate) < 100$ Response constrained to: $:\geq 0$	
all_pastwed_g_chk1 (required)	You have indicated that there were more girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3$) and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed_g) > (\$(all_listed_g) + 1)$ Response constrained to: $:=1$	1 Yes 0 No
all_pastwed_g_chk2 (required)	You have indicated that there were fewer girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and ($\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3$) and $\$(pupils_total_calculate) < 100$ and $\$(all_pastwed_g) < (\$(all_listed_g) - 1)$ Response constrained to: $:=1$	1 Yes 0 No
all_listed_error (required)	You have entered a different number of children as being listed (0) than the total enrolled (0). Is this correct? Question relevant when: $\$(\log_byclass) = 1$ and $\$(pupils_total_calculate) < 100$ and $\$(all_listed_chk) \neq \$(pupils_total_calculate)$ Response constrained to: $:=1$	1 Yes 0 No
primary_year3_nbr_sections (required)	How many STANDARD 3 streams are there? Enter between 1 and 8. Question relevant when: $\$(\log_byclass) = 1$ and $\text{selected}(\$(level), '7')$ and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $:\gt 0$ and $:\leq 8$	
School Survey > Enrolment > Primary register (1) Group relevant when: $\$(\log_byclass) = 1$ and $\text{selected}(\$(level), '7')$ and $\$(pupils_total_calculate) \geq 100$ and $\text{index}() \leq \$(primary_year3_nbr_sections)$		(Repeated group)
primary_year3_listed (required)	How many learners' names in STANDARD 3 are listed in stream 1 on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and $\text{selected}(\$(level), '7')$ and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $:\gt 0$	
primary_year3_pastwed (required)	How many learners in STANDARD 3 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and $\text{selected}(\$(level), '7')$ and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $:\gt 0$	
primary_year3_pastwed_chk1 (required)	You have indicated that there were more learners present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed) > (\$(primary_year3_listed_upper))$ Response constrained to: $:=1$	1 Yes 0 No
primary_year3_pastwed_chk2 (required)	You have indicated that there were fewer learners present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed) < (\$(primary_year3_listed_lower))$ Response constrained to: $:=1$	1 Yes 0 No
primary_year3_listed_b (required)	How many boys' names in STANDARD 3 are listed in stream 1 on the register for this term?	

Field	Question	Answer
	Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
primary_year3_pastwed_b (required)	How many boys in STANDARD 3 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
primary_year3_pastwed_b_chk1 (required)	You have indicated that there were more boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed_b) > (\$(primary_year3_listed_b_upper))$ Response constrained to: $.\ = 1$	1 Yes 0 No
primary_year3_pastwed_b_chk2 (required)	You have indicated that there were fewer boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed_b) < (\$(primary_year3_listed_b_lower))$ Response constrained to: $.\ = 1$	1 Yes 0 No
primary_year3_listed_g (required)	How many girls' names in STANDARD 3 are listed in stream 1 on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
primary_year3_pastwed_g (required)	How many girls in STANDARD 3 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 3)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
primary_year3_pastwed_g_chk1 (required)	You have indicated that there were more girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed_g) > (\$(primary_year3_listed_g_upper))$ Response constrained to: $.\ = 1$	1 Yes 0 No
primary_year3_pastwed_g_chk2 (required)	You have indicated that there were fewer girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(primary_year3_pastwed_g) < (\$(primary_year3_listed_g_lower))$ Response constrained to: $.\ = 1$	1 Yes 0 No
middle_year5_nbr_sections (required)	How many STANDARD 5 streams are there? Enter between 1 and 8. Question relevant when: $\$(\log_byclass) = 1$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\ > 0$ and $.\leq 8$	
School Survey > Enrolment > Middle register (1) Group relevant when: $\$(\log_byclass) = 1$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ and $index() \leq \$(middle_year5_nbr_sections)$		(Repeated group)
middle_year5_listed (required)	How many learners' names in STANDARD 5 are listed in stream 1 on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\ > 0$	
middle_year5_pastwed (required)	How many learners in STANDARD 5 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and $\$(\log_bysex) = 0$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\ > 0$	
middle_year5_pastwed_chk1 (required)	You have indicated that there were more learners present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed) > (\$(middle_year5_listed_upper))$ Response constrained to: $.\ = 1$	1 Yes 0 No
middle_year5_pastwed_chk2 (required)	You have indicated that there were fewer learners present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed) < (\$(middle_year5_listed_lower))$ Response constrained to: $.\ = 1$	1 Yes 0 No
middle_year5_listed_b (required)	How many boys' names in STANDARD 5 are listed in stream 1 on the register for this term? Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
middle_year5_pastwed_b (required)	How many boys in STANDARD 5 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(\log_byclass) = 1$ and $(\$(\log_bysex) = 1$ or $\$(sexofpupils) = 2)$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
middle_year5_pastwed_b_chk1 (required)	You have indicated that there were more boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed_b) > (\$(middle_year5_listed_b_upper))$ Response constrained to: $.\ = 1$	1 Yes 0 No
middle_year5_pastwed_b_chk2 (required)	You have indicated that there were fewer boys present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed_b) < (\$(middle_year5_listed_b_lower))$ Response constrained to: $.\ = 1$	1 Yes 0 No
middle_year5_listed_g (required)	How many girls' names in STANDARD 5 are listed in stream 1 on the register for this term?	

Field	Question	Answer
	Question relevant when: $\$(log_byclass) = 1$ and ($\$(log_bysex) = 1$ or $\$(sexofpupils) = 3$) and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
middle_year5_pastwed_g (required)	How many girls in STANDARD 5 in stream 1 were present two Wednesdays ago? Question relevant when: $\$(log_byclass) = 1$ and ($\$(log_bysex) = 1$ or $\$(sexofpupils) = 3$) and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$ Response constrained to: $.\geq 0$	
middle_year5_pastwed_g_chk1 (required)	You have indicated that there were more girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed_g) > (\$(middle_year5_listed_g_upper))$ Response constrained to: $.\leq 1$	1 Yes 0 No
middle_year5_pastwed_g_chk2 (required)	You have indicated that there were fewer girls present two Wednesdays ago than are currently listed. Is this correct? Question relevant when: $\$(middle_year5_pastwed_g) < (\$(middle_year5_listed_g_lower))$ Response constrained to: $.\leq 1$	1 Yes 0 No
listed_enrolled_comp1 (required)	You have entered that there are more people listed than enrolled Total listed - 0 Total enrolled - 0 Please return and correct this error. Question relevant when: $\$(listed_chk1) > \$(pupils_total_calculate)$	
listed_enrolled_comp2 (required)	You have entered that there are more boys listed than enrolled Total listed - 0 Total enrolled - [boys_total] Please return and correct this error. Question relevant when: $\$(listed_chk2) > \$(boys_total)$	
listed_enrolled_comp3 (required)	You have entered that there are more girls listed than enrolled Total listed - 0 Total enrolled - [girls_total] Please return and correct this error. Question relevant when: $\$(listed_chk3) > \$(girls_total)$	
listed_enrolled_comp4 (required)	You have entered that there are more learners listed than enrolled Total listed - 0 Total enrolled - 0 Please return and correct this error. Question relevant when: $\$(listed_chk4) > \$(pupils_total_calculate)$	
att_permission (required)	Request permission to visit the stream(s) and count the learners present today. If multiple years share a stream, ask to identify and count the learners in the specified year in the shared stream. Was permission granted? Question relevant when: $\$(log_exists) = 2$ or $\$(log_exists) = 3$ or $\$(log_legible) = 0$ or $\$(log_byclass) = 0$	1 Yes 0 No
School Survey > Enrolment > ALL attendance Group relevant when: $\$(att_permission) = 1$ and $\$(pupils_total_calculate) < 100$		
all_class_nbr (required)	How many streams are there? Enter between 1 and 8. Response constrained to: $.\gt 0$ and $.\leq 8$	
School Survey > Enrolment > ALL attendance > Presence of all years (1) Group relevant when: $index() \leq \$(all_class_nbr)$		(Repeated group)
all_today_girls (required)	How many girls in stream 1 are present today? Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 3$) Response constrained to: $.\geq 0$	
all_today_boys (required)	How many boys in stream 1 are present today? Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 2$) Response constrained to: $.\geq 0$	
School Survey > Enrolment > STANDARD 3 attendance Group relevant when: $\$(att_permission) = 1$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) \geq 100$		
primary_year3_class_nbr (required)	How many STANDARD 3 streams are there? Enter between 1 and 8. Response constrained to: $.\gt 0$ and $.\leq 8$	
School Survey > Enrolment > STANDARD 3 attendance > Presence of STANDARD 3 learners (1) Group relevant when: $index() \leq \$(primary_year3_class_nbr)$		(Repeated group)
primary_year3_today_girls (required)	How many STANDARD 3 girls in stream 1 are present today?	

Field	Question	Answer														
	Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 3$) Response constrained to: $.>=0$															
primary_year3_today_boys (required)	How many STANDARD 3 boys in stream 1 are present today? Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 2$) Response constrained to: $.>=0$															
School Survey > Enrolment > STANDARD 5 attendance Group relevant when: $\$(att_permission) = 1$ and selected($\$(level)$, '7') and $\$(pupils_total_calculate) >=100$																
middle_year5_class_nbr (required)	How many STANDARD 5 streams are there? Enter between 1 and 8. Response constrained to: $.>0$ and $.<=8$															
School Survey > Enrolment > STANDARD 5 attendance > Presence of STANDARD 5 learners (1) Group relevant when: $index() <= \$(middle_year5_class_nbr)$		(Repeated group)														
middle_year5_today_girls (required)	How many STANDARD 5 girls in stream 1 are present today? Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 3$) Response constrained to: $.>=0$															
middle_year5_today_boys (required)	How many STANDARD 5 boys in stream 1 are present today? Question relevant when: ($\$(sexofpupils) = 1$ or $\$(sexofpupils) = 2$) Response constrained to: $.>=0$															
male_teachers (required)	Total male teachers at school Response constrained to: $.>=0$															
female_teachers (required)	Total female teachers at school Response constrained to: $.>=0$															
note_teachers_chk (required)	You have recorded that there are no teachers at the school, please check the following: Male teachers: [male_teachers] Female teachers: [female_teachers] Question relevant when: $\$(male_teachers) = 0$ and $\$(female_teachers) = 0$															
num_classrooms	In total, how many classrooms are there in the school?															
market_day	Which day of the week does the nearest market day to this school take place	<table border="1"> <tr><td>1</td><td>Monday</td></tr> <tr><td>2</td><td>Tuesday</td></tr> <tr><td>3</td><td>Wednesday</td></tr> <tr><td>4</td><td>Thursday</td></tr> <tr><td>5</td><td>Friday</td></tr> <tr><td>6</td><td>Saturday</td></tr> <tr><td>7</td><td>Sunday</td></tr> </table>	1	Monday	2	Tuesday	3	Wednesday	4	Thursday	5	Friday	6	Saturday	7	Sunday
1	Monday															
2	Tuesday															
3	Wednesday															
4	Thursday															
5	Friday															
6	Saturday															
7	Sunday															
School Survey > School Assets Group relevant when: $\$(teach_consent) = 1$																
labels_assets	Does school have:	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
electricity (required)	Electricity (not solar)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
generator (required)	A generator	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
computer_admin (required)	A computer (for administrative purposes)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
internet_admin (required)	Internet access (for administrative purposes)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
computer_teach (required)	A computer (for teaching/pedagogy)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
internet_teach (required)	Internet access (for teaching/pedagogy)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
electricity_solar (required)	Electricity (solar)	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
radio (required)	Radio	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
tv (required)	TV	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
projector (required)	Projector	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
School Survey > SCHOOL HEALTH ACTIVITIES Group relevant when: $\$(teach_consent) = 1$																
School Survey > SCHOOL HEALTH ACTIVITIES > Health programs																
labels_sh	In the last 12 months, was the school involved in any of the following school health activities?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
feedprog (required)	School feeding programme	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No										
1	Yes															
0	No															
washprog (required)	Water and sanitation programme	<table border="1"> <tr><td>1</td><td>Yes</td></tr> </table>	1	Yes												
1	Yes															

Field	Question	Answer
		0 No
dewormprog (required)	School-based deworming programme	1 Yes 0 No
iec_mat (required)	Do they have any deworming IEC materials on display in the school?	1 Yes 0 No
sbd_participate (required)	Has the school previously participated in school based deworming? <i>This refers to the national school-based deworming programme implemented by the Ministry of Health and Ministry of Education, Science & Technology</i>	1 Yes 2 No 777 Don't know 888 Refused to answer
sbd_participate_when (required)	What date was the most recent round of school-based deworming? <i>Question relevant when: \${sbd_participate} = 1</i>	
sbd_teachers (required)	How many teachers were involved in deworming activities during the most recent round of school-based deworming? <i>Question relevant when: \${sbd_participate} = 1</i> <i>Response constrained to: .>=0</i>	
sbd_teachtime (required)	On average, how much time does a single teacher spend helping with the drug delivery during SBD? (Note: do not include time spent in official SBD trainings or preparing the child register) <i>Do not include time spent in official SBD training or preparing the child register</i> <i>Question relevant when: \${sbd_participate} = 1</i>	1 Less than one hour 2 About one hour 3 About half the school day 4 A full school day 5 More than one school day, treatment delivery to a classroom took several days 777 Don't know 888 Refused to answer
sbd_delivered (required)	Who delivered the deworming tablets to the children? <i>Question relevant when: \${sbd_participate} = 1</i>	1 A Teacher 2 Head Teacher 3 School Staff (non-teaching) 4 Class Leader 5 Senior Student 6 Village Health Nurse 7 Teacher or Worker 8 A health Staff from PHC/HSC 9 DeWorm3 Staff 10 HSA 11 Other Health Worker 999 Other 777 Don't know 888 Refused to answer
sbd_drugs (required)	Which deworming drugs were used? <i>Question relevant when: \${sbd_participate} = 1</i> <i>Response constrained to: (((selected(., '777') and not(selected(., '888')) or (selected(., '888') and not(selected(., '777')))) and not(selected(., '1')) and not(selected(., '2')) and not(selected(., '3')) and not(selected(., '4')) and not(selected(., '999')) or ((not(selected(., '777')) and not(selected(., '888')) and (selected(., '1') or selected(., '2') or selected(., '3') or selected(., '4') or selected(., '999'))))</i>	1 Albendazole 2 Mebendazole 3 Praziquantel 4 Ivermectin 999 Other 777 Don't know 888 Refused to answer
sbd_training (required)	Were any of the teachers at this school trained for school-based deworming program in the past 12 months?	1 Yes 2 No 777 Don't know 888 Refused to answer
sbd_training_nbr (required)	How many teachers or school staff attended an official SBD training? <i>Question relevant when: \${sbd_training} = 1</i> <i>Response constrained to: .>=0</i>	
sbd_training_time (required)	On average, how much time did a single teacher spend in the training (including travel time, if applicable)? <i>Question relevant when: \${sbd_training} = 1</i>	1 Less than one hour 2 About one hour 3 About half the school day 4 A full school day 5 More than one school day, treatment delivery to a classroom took several days 777 Don't know 888 Refused to answer
sbd_training_loc (required)	Where did the SBD training take place? <i>Question relevant when: \${sbd_training} = 1</i>	1 At this school 2 Health facility 3 TDC 999 Other 777 Don't know

Field	Question	Answer
		888 Refused to answer
sbd_training_allow (required)	Did teachers receive a travel allowance for the training? <i>Question relevant when: \${sbd_training} =1 and \${sbd_training_loc} !=1 and \${sbd_training_loc} !=777 and \${sbd_training_loc} !=888</i>	1 Yes 2 No 777 Don't know 888 Refused to answer
sbd_training_allow_amount (required)	On average, how much did a teacher receive (in local currency unit)? <i>Question relevant when: \${sbd_training_allow} =1</i> <i>Response constrained to: .>=0</i>	
sbd_supervis_who (required)	Who supervised the drug distribution? <i>Select the most senior person who supervised drug distribution.</i> <i>Question relevant when: \${sbd_participate} =1</i>	1 No one 2 DeWorm3 study staff 3 National Ministry of Health staff 4 State Ministry of Health staff 5 District Ministry of Health staff 12 District Ministry of Education staff 6 Block Ministry of Health staff 7 Health Facility staff 8 Zonal Ministry of Health staff 9 Environmental Health Officer 10 Senior HSA 13 PEA 11 Other Health Worker 999 Other 777 Don't know 888 Refused to answer
sbd_supervis_nbr (required)	How many people supervised? <i>Question relevant when: \${sbd_participate} =1 and \${sbd_supervis_who} !=1 and \${sbd_supervis_who} !=777 and \${sbd_supervis_who} !=888</i> <i>Response constrained to: .>=0</i>	
sbd_listkids (required)	Who prepared the list of children for drug distribution? <i>The individual who did most of the work should be recorded here. For example, if a class teacher prepares the list but the head teacher checks the list, the record the class teacher. If in doubt, record the most junior person</i> <i>Question relevant when: \${sbd_participate} =1</i>	1 Teacher for each class 2 Head teacher 3 Other school staff 4 Health staff 5 DeWorm3 study staff 6 Teacher 999 Other 777 Don't know 888 Refused to answer
sbd_listkids_time (required)	How much time did this person spend in preparing the list? <i>Question relevant when: \${sbd_participate} =1 and \${sbd_listkids} !=777 and \${sbd_listkids} !=888</i>	1 Less than one hour 2 About one hour 3 About half the school day 4 A full school day 5 More than one school day, treatment delivery to a classroom took several days 777 Don't know 888 Refused to answer
sbd_whynt (required)	Why did the school not deworm? <i>Question relevant when: \${sbd_participate} =0</i>	1 Did not register 2 Not enough tablets 3 Chose not to 999 Other
unprog_deworm (required)	Have learners in this school received deworming tablets at school in the past year? <i>This refers to any deworming outside of the national school-based deworming programme.</i>	1 Yes 2 No 777 Don't know 888 Refused to answer
School Survey > SCHOOL HEALTH ACTIVITIES > Unprogrammed deworming <i>Group relevant when: \${unprog_deworm} =1</i>		
unprog_org (required)	Who delivered the deworming tablets?	1 Ministry of Health 2 Ministry of Education 3 Non-governmental development organisation 4 Private individual 999 Other 777 Don't know 888 Refused to answer

Field	Question	Answer																								
unprog_drugs (required)	Which deworming drugs were used? <i>Response constrained to: (((selected(., '777') and not(selected(., '888')))) or (selected(., '888') and not(selected(., '777')))) and not(selected(., '1')) and not(selected(., '2')) and not(selected(., '3')) and not(selected(., '4')) and not(selected(., '999')) or ((not(selected(., '777')) and not(selected(., '888')))) and (selected(., '1') or selected(., '2') or selected(., '3') or selected(., '4') or selected(., '999'))</i>	<table border="1"> <tr><td>1</td><td>Albendazole</td></tr> <tr><td>2</td><td>Mebendazole</td></tr> <tr><td>3</td><td>Praziquantel</td></tr> <tr><td>4</td><td>Ivermectin</td></tr> <tr><td>999</td><td>Other</td></tr> <tr><td>777</td><td>Don't know</td></tr> <tr><td>888</td><td>Refused to answer</td></tr> </table>	1	Albendazole	2	Mebendazole	3	Praziquantel	4	Ivermectin	999	Other	777	Don't know	888	Refused to answer										
1	Albendazole																									
2	Mebendazole																									
3	Praziquantel																									
4	Ivermectin																									
999	Other																									
777	Don't know																									
888	Refused to answer																									
unprog_know_when (required)	Do you know when this deworming took place?	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																				
1	Yes																									
0	No																									
unprog_when (required)	When did this take place? <i>Enter exact date if they know, otherwise use the next two questions to record the month and year. Question relevant when: \${unprog_know_when} =1 Response constrained to: .>(today()-365) and .<today()</i>																									
unprog_mo (required)	Which month did it take place? <i>Question relevant when: \${unprog_know_when} =0</i>	<table border="1"> <tr><td>1</td><td>January</td></tr> <tr><td>2</td><td>February</td></tr> <tr><td>3</td><td>March</td></tr> <tr><td>4</td><td>April</td></tr> <tr><td>5</td><td>May</td></tr> <tr><td>6</td><td>June</td></tr> <tr><td>7</td><td>July</td></tr> <tr><td>8</td><td>August</td></tr> <tr><td>9</td><td>September</td></tr> <tr><td>10</td><td>October</td></tr> <tr><td>11</td><td>November</td></tr> <tr><td>12</td><td>December</td></tr> </table>	1	January	2	February	3	March	4	April	5	May	6	June	7	July	8	August	9	September	10	October	11	November	12	December
1	January																									
2	February																									
3	March																									
4	April																									
5	May																									
6	June																									
7	July																									
8	August																									
9	September																									
10	October																									
11	November																									
12	December																									
unprog_year (required)	Which year did it take place? (e.g. "2017") <i>Question relevant when: \${unprog_know_when} =0 Response constrained to: .=2017 or .=2018</i>																									
School Survey > Water, Sanitation and Hygiene Facilities <i>Group relevant when: \${teach_consent} =1</i>																										
water_source (required)	What is the main source of drinking water provided by the school? <i>Check one - most frequently used

If there is more than one source, the one used most frequently for drinking water should be selected. If children need to bring water from home because water is not provided by the school, "no water source" should be selected.</i>	<table border="1"> <tr><td>1</td><td>Piped water supply</td></tr> <tr><td>2</td><td>Tube well or borehole</td></tr> <tr><td>9</td><td>Public tap/standpipe</td></tr> <tr><td>3</td><td>Protected well/spring</td></tr> <tr><td>4</td><td>Rainwater</td></tr> <tr><td>5</td><td>Unprotected well/spring</td></tr> <tr><td>6</td><td>Packaged bottled water</td></tr> <tr><td>7</td><td>Tanker-truck or cart</td></tr> <tr><td>8</td><td>Surface water (lake, river, stream)</td></tr> <tr><td>777</td><td>No water source</td></tr> <tr><td>999</td><td>Other</td></tr> </table>	1	Piped water supply	2	Tube well or borehole	9	Public tap/standpipe	3	Protected well/spring	4	Rainwater	5	Unprotected well/spring	6	Packaged bottled water	7	Tanker-truck or cart	8	Surface water (lake, river, stream)	777	No water source	999	Other		
1	Piped water supply																									
2	Tube well or borehole																									
9	Public tap/standpipe																									
3	Protected well/spring																									
4	Rainwater																									
5	Unprotected well/spring																									
6	Packaged bottled water																									
7	Tanker-truck or cart																									
8	Surface water (lake, river, stream)																									
777	No water source																									
999	Other																									
water_source_oth (required)	Please specify <i>Question relevant when: \${water_source} =999 Response constrained to: not(regex(., ".*") [p{Punct}] (.*))</i>																									
water_avail_currently (required)	Observe if drinking water from the main source is currently available at the school <i>To be considered available, water should be available at the school at the time of the survey or questionnaire, either from the main source directly or stored water originally from the main source. Question relevant when: \${water_source} !=777</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																				
1	Yes																									
0	No																									
water_avail_two_weeks (required)	In the previous two weeks, was drinking water from the main source available at the school throughout each school day? <i>Only respond "yes" if water was available at all times during the school day for the previous two weeks. Respond "no" if water was not available, at any time during any of the school days in the previous two weeks. Question relevant when: \${water_source} !=777</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																				
1	Yes																									
0	No																									
water_avail_typically (required)	Is drinking water from the main source typically available throughout the school year? <i>Respond "no" if the total time without water during the school year is more than 30 days. Question relevant when: \${water_source} !=777</i>	<table border="1"> <tr><td>1</td><td>Yes (always)</td></tr> <tr><td>2</td><td>Mostly (unavailable ≤30 days total)</td></tr> <tr><td>3</td><td>No (unavailable >30 days total)</td></tr> </table>	1	Yes (always)	2	Mostly (unavailable ≤30 days total)	3	No (unavailable >30 days total)																		
1	Yes (always)																									
2	Mostly (unavailable ≤30 days total)																									
3	No (unavailable >30 days total)																									
water_acc_points (required)	Count number of drinking water points (e.g. taps) at the school <i>Count the total number of drinking water points at the school for students. This includes any point where children can get water to drink when needed. These could include, but are not limited to, piped taps, water fountains, jugs, water coolers, and buckets with taps, as well as protected wells or rainwater tanks if children get water directly from those sources. Question relevant when: \${water_source} !=777 Response constrained to: .>0</i>																									
water_acc_limit_mobvis (required)	Observe if drinking water accessible to those with limited mobility or vision <i>To be considered accessible, water can be accessed (directly from the source or from a storage container) via a clear path without stairs or steps that is free of obstructions and has age-appropriate handrails, the tap can be reached from a seated position, and the water source/dispenser can be opened/closed with minimal effort with one closed fist or feet. Question relevant when: \${water_source} !=777</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>0</td><td>No</td></tr> </table>	1	Yes	0	No																				
1	Yes																									
0	No																									
water_acc_children (required)	Observe if drinking water accessible to the smallest children at the school <i>To be considered accessible, the water tap can be reached and easily opened/closed by the smallest children.</i>	<table border="1"> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> </table>	1	Yes	2	No																				
1	Yes																									
2	No																									

Field	Question	Answer
	<i>Question relevant when: \${water_source} !=777</i>	3 Not applicable
water_treat (required)	Does the school do anything to the water from the main source to make it safe to drink? <i>The water treatment equipment / supplies should be observed, if possible.</i> <i>Question relevant when: \${water_source} !=777</i>	1 Yes 2 No 777 Don't know 888 Refused to answer
water_treat_type (required)	If yes, what treatment method is used? <i>Select multiple. "Solar disinfection" is where plastic bottles of water are set in the sun for a number of hours.</i> <i>Question relevant when: \${water_treat} =1</i>	1 Boil 2 Add bleach/chlorine 3 Use a water filter 4 Strain through a cloth 5 Solar disinfection 6 Let it stand and settle 7 Ultraviolet disinfection 999 Other
water_treat_type_oth (required)	Please specify <i>Question relevant when: selected(\${water_treat_type} , '999')</i> <i>Response constrained to: not(regex(.,"(.)[/Punct])(.)*\$))</i>	
toilet_obs (required)	Ask to see the toilet facilities for learners not teachers. Have someone from the school accompany you to answer questions and record your observations as indicated. Are you able to view the toilet facilities?	1 Yes 2 No, no toilet facilities for students at school 3 No, permission not given to see toilet facilities
toilet_availability (required)	When are learners permitted to use school toilets? <i>Question relevant when: \${toilet_obs} !=2</i>	1 At all times during school day 2 Specific times during school day 3 Never permitted 777 Don't know 888 Refused to answer
note_toilets	Toilets (holes/seats/stances) may be grouped in separate structures or rooms within the school building. For the survey consider each room or toilet structure as a 'block.' You will first record information about the block and then for each toilet within the block. If a block has one side for boys and one side for girls then consider it as two separate blocks (one for boys and one for girls). If there is only a single toilet in the room or structure, record that as a block with 1 toilet. Only enter data for student toilets. <i>Question relevant when: \${toilet_obs} =1</i>	
num_blocks (required)	Enter the total number of toilet blocks or rooms <i>Question relevant when: \${toilet_obs} =1</i> <i>Response constrained to: >0</i>	
School Survey > Water, Sanitation and Hygiene Facilities > Questions and observations for block #1 (1) <i>Group relevant when: \${toilet_obs} =1 and index()<= \${num_blocks}</i>		(Repeated group)
block_loc (required)	Where is toilet block located?	1 Room within school building 2 Separate structure, on premises 3 Separate structure, off premises 999 Other
block_loc_oth (required)	Please specify other. <i>Question relevant when: \${block_loc} =999</i> <i>Response constrained to: not(regex(.,"(.)[/Punct])(.)*\$))</i>	
block_assigned (required)	Is toilet block assigned to boys, girls, or mixed?	1 Boys 2 Girls 3 Mixed
block_type (required)	Observe type of toilets in the block	1 Water-borne: Flush or pour-flush toilet (seat or squatting pan) 2 Pit latrine with slab (cement or concrete) 3 Pit latrine with solid platform of other material that covers pit 4 Pit latrine with open (not covered) pit (e.g. only logs) 5 Hanging latrines

Field	Question	Answer
		6 Bucket latrines 777 Other
block_walls (required)	Observe main material of toilet block walls	11 Cement 12 Stone with lime/Cement 13 Fired bricks 14 Cement blocks 15 Covered adobe or unfired bricks 16 Wood planks/Shingles 17 Metal/Calamine/Gl 18 Cement fiber 1 No walls 2 Cane/Palm/Trunks/Bamboo 3 Dirt/Mud 4 Grass/Reeds/Thatch 5 Bamboo or pole with mud 6 Stone with mud 7 Uncovered adobe/Unfired brick 8 Plywood 9 Cardboard 10 Reused wood 999 Other
block_walls_oth (required)	Please specify Question relevant when: \${block_walls} =777 Response constrained to: not(regex(.,"[p{Punct}]")\$)	
block_washable (required)	Observe if toilet block floors are washable	1 Washable (tile or cement) 2 Not washable (natural materials)
block_roof (required)	Observe main material of toilet block roof	14 Cement fiber 15 Ceramic tiles/Fired brick 16 Cement 17 Roofing shingles 1 No roof 2 Thatch/Palm leaf/Reed/Grass 3 Sod/Mud and grass mixture 4 Rustic mat 5 Plastic/Polythene sheeting 6 Palm/Bamboo 7 Wood planks 8 Unfired brick 9 Loosely packed stone 10 Cardboard 11 Metal/Calamine/Gl 12 Wood 13 Slate 999 Other
block_roof_oth (required)	Please specify Question relevant when: \${block_roof} =777 Response constrained to: not(regex(.,"[p{Punct}]")\$)	
block_urinal (required)	Observe if block has urinal(s) for boys/girls Question relevant when: \${block_assigned} =1 or \${block_assigned} =2 or \${block_assigned} =3	1 Yes 0 No
block_age (required)	How many years ago was the toilet block built?	1 <2 years 2 2-5 years 3 5-10 years 4 >10 years 777 Don't know
block_num_toilets (required)	Enter the total number of toilets in block Record how many toilets are contained in the structure or room (block). (Excluding urinals) Response constrained to: .>=0	
block_num_toilets_chk1 (required)	You have recorded that this block does not have any toilets but have not indicated that it only has urinals for boys/girls. Please check your responses. Question relevant when: \${block_urinal} !=1 and \${block_num_toilets} =0	
block_num_toilets_chk2 (required)	You have recorded that this block only has urinals for boys, or urinals only for girls. Is this correct? Question relevant when: \${block_urinal} =1 and \${block_num_toilets} =0	1 Yes 0 No

Field	Question	Answer
	<i>Response constrained to: :=1</i>	
wash_note2	You will now make observations on each toilet (specifically the toilet and toilet stall) in the block or room. Start at one end of the toilet block or room and proceed systematically to complete your observations on each toilet. A quick check from the outside of each toilet stall with the door open will provide this information. <i>Question relevant when: \${block_num_toilets} >0</i>	
School Survey > Water, Sanitation and Hygiene Facilities > Questions and observations for block #1 (1) > Observations for stall #1 (1) <i>Group relevant when: index()<= \${block_num_toilets}</i>		(Repeated group)
toilet_accessible (required)	Door unlocked (when not in use) or key available at all times <i>Ask for the key if door is locked (when not in use).</i>	1 Yes 0 No
School Survey > Water, Sanitation and Hygiene Facilities > Questions and observations for block #1 (1) > Observations for stall #1 (1) > Toilet observation <i>Group relevant when: \${toilet_accessible} =1</i>		
labels_toilet_obs	Toilet observation:	1 Yes 0 No
toilet_functional (required)	Pit not too full or blocked, toilet not broken and water available for flush/pour-flush toilets	1 Yes 0 No
toilet_private (required)	Closable door that locks from inside and no large gaps in stall walls. Record 'yes' if doors present but not locking at pre-primary schools.	1 Yes 0 No
toilet_smell (required)	Strong smell	1 Yes 0 No
toilet_flies (required)	Many flies or mosquitoes	1 Yes 0 No
toilet_visfaeces (required)	Visible faeces on floor, walls, seat or pan	1 Yes 0 No
toilet_lighted (required)	Electric light or construction permits natural light	1 Yes 0 No
toilet_ac (required)	Anal cleansing materials available (e.g. paper, water)	1 Yes 0 No
toilet_mhm_wash (required)	Water and soap for menstrual hygiene <i>Question relevant when: \${block_assigned} =2 or \${block_assigned} =3</i>	2 Yes, water and soap 1 Water only 0 No water 3 Not applicable 4 Soap only
block_faecesnear (required)	Are there visible faeces present in the room or near to or around the outside of the toilet block? <i>Walk all the way around the toilet block and observe for the presence of faeces near to or around the outside of the block.</i>	1 Yes 0 No
toilet_smallchildren (required)	Is there at least one accessible, functional, and private toilet for the smallest children at the school? <i>Toilet available with a smaller toilet hole, a lower seat, and a lower door handle.</i> <i>Question relevant when: \${toilet_obs} !=2</i>	1 Yes 0 No
toilet_limit_mobvis (required)	Is there at least one accessible, functional, and private toilet for those with limited mobility or vision? <i>Toilet has clear path without stairs or steps, handrails, and accessible for a wheelchair user</i> <i>Question relevant when: \${toilet_obs} !=2</i>	1 Yes 0 No
hwfac (required)	Are there handwashing facilities at the school? <i>A handwashing facility is any device or infrastructure that enables students to wash their hands effectively using running water, such as a sink with tap, water tank with tap, bucket with tap, tippy tap, or other similar device. Note: a shared bucket used for dipping hands is not considered an effective handwashing facility.</i>	1 Yes 0 No
hwfac_loc (required)	Where are the hand washing facilities? <i>Question relevant when: \${hwfac} =1</i>	1 Toilets 2 Food preparation area 3 Food consumption area 4 Streams 5 School yard 999 Other
hwfac_loc_oth (required)	Please specify other. <i>Question relevant when: \${hwfac_loc} =999</i> <i>Response constrained to: not(regex(., "(.*)[p{Punct}]")\$)</i>	
hwfac_type (required)	Observe type of hand washing facility <i>Question relevant when: \${hwfac} =1</i>	1 Tap 2 Water tank with tap 3 Bucket with tap 4 Tippy tap 999 Other
hwfac_type_oth (required)	Please specify other. <i>Question relevant when: \${hwfac_type} =999</i> <i>Response constrained to: not(regex(., "(.*)[p{Punct}]")\$)</i>	
hwfac_soapwater (required)	Observe if both soap and water currently available at the handwashing facilities <i>Test that the tap provides water or look for water in designated basin/container. Record observation.</i> <i>Question relevant when: \${hwfac} =1</i>	1 Yes, water and soap 2 Water only 3 Soap only 4 Neither water or soap
hwfac_instead_soap (required)	Is there anything instead of soap (e.g. ash, mud) for hand washing ?	1 Yes

Field	Question	Answer
	Question relevant when: $\{hwfac_soapwater\} = 2$	0 No
hwfac_instead_soap_spec (required)	Please specify. Question relevant when: $\{hwfac_instead_soap\} = 1$ Response constrained to: $not(regex(., "[p{Punct}]")$)$	
hwfac_smallchildren (required)	Observe if handwashing facilities accessible to the smallest children at the school To be considered accessible, the smallest children should be able to reach the tap and soap, and be able to operate the tap on their own with minimal effort. May not be applicable in secondary schools. Question relevant when: $\{hwfac\} = 1$	1 Yes 0 No
hwfac_limit_mobvis (required)	Observe if handwashing facilities accessible to those with limited mobility or vision? To be considered accessible, handwashing facilities can be accessed via a clear path without stairs or steps that is free of obstructions and has age-appropriate handrails, the tap and soap are reachable from a seated position and the tap can be operated by feet and/or one closed fist with minimal effort. Question relevant when: $\{hwfac\} = 1$	1 Yes 0 No
mhm_provisions (required)	Which of the following provisions for menstrual hygiene management are available at the school? Select multiple. Question relevant when: $(\{sexofpupils\} = 1 \text{ or } \{sexofpupils\} = 3)$ Response constrained to: $((selected(., '1') \text{ or } selected(., '2') \text{ or } selected(., '3') \text{ or } selected(., '999')) \text{ and } (not(selected(., '4') \text{ and } not(selected(., '0') \text{ and } not(selected(., '777')))) \text{ or } ((selected(., '4') \text{ or } selected(., '0') \text{ or } selected(., '777')) \text{ and } (not(selected(., '1') \text{ and } not(selected(., '2') \text{ and } not(selected(., '3') \text{ and } not(selected(., '999')))) \text{ and } ((not(selected(., '0') \text{ and } not(selected(., '777')) \text{ and } selected(., '4') \text{ or } (not(selected(., '0') \text{ and } selected(., '777') \text{ and } not(selected(., '4')) \text{ or } (selected(., '0') \text{ and } not(selected(., '777')) \text{ and } not(selected(., '4')))))$	1 Bathing areas 2 MHM materials (e.g. pads) 3 MHM education 999 Other 0 None 777 Don't know 4 Not applicable
mhm_provisions_oth (required)	Please specify other. Question relevant when: $selected(\{mhm_provisions\}, '999')$ Response constrained to: $not(regex(., "[p{Punct}]")$)$	
solid_waste (required)	How is solid waste (garbage) from the school disposed of?	1 Collected by municipal waste system 2 Burned on premises 3 Buried and covered on premises 4 Openly dumped on premises 5 Burn outside premises 999 Other 777 Don't know
solid_waste_oth (required)	Please specify reason. Question relevant when: $\{solid_waste\} = 999$ Response constrained to: $(not(regex(., "[d{D}]")$)) \text{ and } not(regex(., "[p{Punct}]")$)$	
geopoint	Collect the GPS coordinates of this school. Stand outside the head teachers office to collect the GPS coordinates. Ensure the accuracy is $\pm 4m$. Question relevant when: $\{teach_consent\} = 1$	
nogps_why (required)	You have not collected a GPS point for this location. Please select a reason why. Question relevant when: $\{geopoint\} = \text{"} \text{ and } \{teach_consent\} = 1$	1 GPS took too long 999 Other
nogps_why_oth (required)	Please specify reason. Question relevant when: $\{nogps_why\} = 999 \text{ and } \{teach_consent\} = 1$ Response constrained to: $(not(regex(., "[d{D}]")$)) \text{ and } not(regex(., "[p{Punct}]")$)$	
note_consent	The head teacher has not given you permission to conduct the survey at this school. Thank the teacher for their time. Please save and finalise the form. Alert the office and leave the school. Question relevant when: $\{teach_consent\} = 0$	
note_unable	You have made three visits to the school and have not been able to complete the survey. Please save and finalise the form. Alert the office and leave the school. Question relevant when: $\{teach_consent\} = 2$	
note_final	You have now completed the school survey. Please save and finalise the form. Thank the head teacher and any teachers that helped you for participating. Question relevant when: $\{teach_consent\} = 1$	
notes	Please record any notes or observations about this survey. Response constrained to: $not(regex(., "[p{Punct}]")$)$	