

## ACCESS APPLICATION

### A - Import SCANTOOL tables and initial steps

During the initial steps, the CWIQ Access Application (CAA) does the following:

1. Transform the data from a rectangular format to a vertical format (create a individual level file for all members – individual roster – and an individual level files for children under 5 – child roster).

#### **Rectangular Format (original SCANTOOLS files)**

Household Number i	Data on member \$1	Data on member \$2	Data on member \$3	----- ----- -----	Data on member \$24	Household Assets	Household Amenities	Poverty predictors	Data on Child \$1	----- ----- -----	Data on Child \$8
← <b>Household Roster</b> →						← <b>Child Roster</b> →					

#### **Vertical Format**

← <b>Individual Roster</b> →			← <b>Household Roster</b> →				← <b>Child Roster</b> →		
Household Number i	Member Number	Data on Household Members	Household Number i	Household Assets	Household Amenities	Poverty predictors	Household Number i	Child Number	Data on Children under 5
Household Number i	1						Household Number i	1	
Household Number i	2						Household Number i	2	
Household Number i	3						Household Number i	3	
Household Number i	4							.	
	.							.	
	.							.	
	.							.	
	.						Household Number i	6	
	.							.	
	.							.	
	.							.	
Household Number i	24							.	

2. Check for “core” validations: duplicate reference numbers, invalid region/cluster numbers, incorrect number of households per cluster.

Rule Number	Description
100	These records have a duplicate key
101	Incorrect Cluster Number
102	Incorrect Number of Households per Cluster
103	Mismatched key between core and supplemental

3. Check for other validations in the household, individual and child rosters.

Rule Number	Description
001	No head or more than one head per household
002	A child is older than the head
003	Monogamous Head with more than 1 spouse
004	Sex of Head and Spouse are the same
005	Head is single and has a spouse
006	Head (B.5=1) is < 15 years old
007	Spouse (B.5=2) is < 12 years old
008	The parents (B.5=4) are < 30
009	Not single (B.7 <>1) and age < 12
010	Some answers from B.1 to B.7 are blank
011	Literacy question (C.1) answered for members under 15
012	Attended School (C.2 = 1) and C.3 (highest grade) , or C.4 (in school last year) are blank
013	Currently in School (C.5 = 1) and C.6 (current level) , C.7 (school type) or C.8 (problems w/ school) are blank
014	Currently NOT in School (C.5 =2) and C.9 (why not in school) is blank
015	Currently in pre-primary school (C.6=00) and age >8
016	Currently in primary school or above (C.6>01) and age <5
017	Currently in secondary or above (C.6>07) and age <10
018	Currently in post-secondary or above (C.6=27) and age <15
019	Last year in pre-primary school (C.4 =1 and C.3 = 00) and age >8
020	Last year in primary school or above (C.4 =1 and C.3 >01) and age <5
021	Last year in secondary or above (C.4 =1 and C.3 >07) and age <10
022	Last year in post-secondary or above (C.4 =1 and C.3 = 27) and age <15
023	No problem with school (C.8a=1) and rest of C.8 (problems w/school) is not blank
024	School level this year (C.6) is lower than last year's (C.3 where C.4 =1)
025	D.1 or D.4 or D.7 are blank
026	Suffered from illness (D.4=1) and D.5 (illness) or D.6 (days missed) are blank
027	No problem with health facility (D.10=1) and rest of D.10 is not blank
028	Received treatment (D.7=1) and D.8 (provider), or D.9 (frequency) or D.10 (satisfaction) are blank
029	Did NOT use medical care (D.7=2) and D.11 (why did not use) is blank
030	E.1 is marked for members under 5 years old
031	Member has a job (E.2 =02 to 05) and E3=1 (Yes) and E4<>3 and E.6 (industry) or E.7 (sector) is blank
032	Member is working part time or not working (E.4 <>1) and E.5 (why part time) is blank.
033	Member is >5 and E.1 or E.2 or E.3 or E.4 are blank
034	Some answers from I.1 to I.5 are blank
035	Employer (E.2=02) and age < 10
036	Some assets are very high (F.3, F.6, F.8 or F.10 > 100 Ac)
037	These beginning and ending times generated weird interview times.

Rule Number	Description
038	Child is over 60 months (5 years) old.
039	Weights and Heights are outside the limits.
040	Child number is incorrect.

4. Prepare labels for each field.

Variable	Label	Value	Value Label
A2	Interviewer's ID number		
A6	Today's date		
A7	Time of start of interview		
A8	Respondent number in Roster		
A9	Region/District		
A10	Enumeration Area		
A11	Household Number		
A13	Result Code	1	Completed w/ selected household
A13	Result Code	2	Completed w/ replacement household (refusal)
A13	Result Code	3	Completed w/ replacement household (not found)
A13	Result Code	4	Partially completed
A14	Has a supplemental form been used (more than 12 members)?	1	Yes
A14	Has a supplemental form been used (more than 12 members)?	2	No
A15	Time at the end of Interview		
B1	Enter the sex of each member listed in the boxes below	1	Male
B1	Enter the sex of each member listed in the boxes below	2	Female
B2	How long has[NAME] been away in the past 12 months	2	Less than six months
B2	How long has[NAME] been away in the past 12 months	3	6 months or more
B2	How long has[NAME] been away in the past 12 months	1	Never
B3	Largest contributor to HH income		
B4	Descision maker in absence of head		
B5	What is [NAME] 's relationship to the head of the household	3	Child
B5	What is [NAME] 's relationship to the head of the household	4	Parent
B5	What is [NAME] 's relationship to the head of the household	5	Other relative
B5	What is [NAME] 's relationship to the head of the household	6	House help
B5	What is [NAME] 's relationship to the head of the household	7	Not related
B6	Age at last birthday ( in years)		
B7	Marital Status	1	Single/ Never Married
B7	Marital Status	2	Married (monogamous)
B7	Marital Status	3	Married (polygamous)

Variable	Label	Value	Value Label
B7	Marital Status	4	Divorced/ Separated
B7	Marital Status	5	Widowed
C1	Can Member read and write ?	1	Yes
C1	Can Member read and write ?	2	No
C2	Has Member ever attended school ?	1	Yes
C2	Has Member ever attended school ?	2	No
C3	What is the highest grade the member completed ?		
C4	Did Member attend school last year ?	1	Yes
C4	Did Member attend school last year ?	2	No
C5	Is Member currently in school ?	1	Yes
C5	Is Member currently in school ?	2	No
C6	What is the current level the member is attending school ?		
C7	Who runs the school [NAME] is attending ?	1	Government
C7	Who runs the school [NAME] is attending ?	2	Church/Religious Organization
C7	Who runs the school [NAME] is attending ?	3	Private
C7	Who runs the school [NAME] is attending ?	4	Community
C7	Who runs the school [NAME] is attending ?	5	Other
C8a	Did [NAME] meet any problems with the school ?	1	No problem (Satisfied)
C8b	Did [NAME] meet any problems with the school ?	1	Lack of books/supplies
C8c	Did [NAME] meet any problems with the school ?	1	Poor teaching
C8d	Did [NAME] meet any problems with the school ?	1	Lack of teachers/Overcrowding
C8e	Did [NAME] meet any problems with the school ?	1	Facilities in bad condition
C8f	Did [NAME] meet any problems with the school ?	1	Other problem
C9a	If [NAME] is not currently in school, explain why.	1	Not of school age/Completed school
C9b	If [NAME] is not currently in school, explain why.	1	Too far away
C9c	If [NAME] is not currently in school, explain why.	1	Too expensive /Cannot afford
C9d	If [NAME] is not currently in school, explain why.	1	Is working (home or job)
C9e	If [NAME] is not currently in school, explain why.	1	School is useless/uninteresting
C9f	If [NAME] is not currently in school, explain why.	1	Illness
C9g	If [NAME] is not currently in school, explain why.	1	Pregnancy
C9h	If [NAME] is not currently in school, explain why.	1	Failed exam
C9i	If [NAME] is not currently in school, explain why.	1	Got married
C9j	If [NAME] is not currently in school, explain why.	1	Other
D1	Is Member physically or mentally handicapped ?	1	Yes

Variable	Label	Value	Value Label
D1	Is Member physically or mentally handicapped ?	2	No
D2	Is/ was [NAME] currently or recently pregnant ?	1	Currently pregnant
D2	Is/ was [NAME] currently or recently pregnant ?	2	Was pregnant less than 6 months ago.
D3a	What kind of care does/did [NAME] received during/ after pregnancy ?	1	Pre/Post natal care
D3b	What kind of care does/did [NAME] received during/ after pregnancy ?	1	Delivery care
D4	Was member unable to do normal activities for he/she was sick or injured ?	1	Yes
D4	Was member unable to do normal activities for he/she was sick or injured ?	2	No
D5a	What sort of sickness/injury did [NAME] suffer from ?	1	Fever/Malaria
D5b	What sort of sickness/injury did [NAME] suffer from ?	1	Diarrhea/Gastro Intestinal
D5c	What sort of sickness/injury did [NAME] suffer from ?	1	Accident/Injury
D5d	What sort of sickness/injury did [NAME] suffer from ?	1	Cerebro-spinal meningitis
D5e	What sort of sickness/injury did [NAME] suffer from ?	1	Dental
D5f	What sort of sickness/injury did [NAME] suffer from ?	1	Skin condition
D5g	What sort of sickness/injury did [NAME] suffer from ?	1	Eye
D5h	What sort of sickness/injury did [NAME] suffer from ?	1	Ear Nose and Throat
D5i	What sort of sickness/injury did [NAME] suffer from ?	1	Other
D6	Day missed from work/school because of illness in last 4 weeks.	1	None
D6	Day missed from work/school because of illness in last 4 weeks.	2	1 week or less
D6	Day missed from work/school because of illness in last 4 weeks.	3	1 to 2 weeks
D6	Day missed from work/school because of illness in last 4 weeks.	4	More than 2 weeks
D7	Has member consulted in the past 4 weeks ?	1	Yes
D7	Has member consulted in the past 4 weeks ?	2	No
D8	What kind of health provider did member see ?	1	Public Hospital/Clinic
D8	What kind of health provider did member see ?	2	Community Health Center
D8	What kind of health provider did member see ?	3	Private Hospital/Clinic
D8	What kind of health provider did member see ?	4	Private doctor/Dentist
D8	What kind of health provider did member see ?	5	Missionary Hospital
D8	What kind of health provider did member see ?	6	Pharmacist/Drugstore/Che mist

Variable	Label	Value	Value Label
D8	What kind of health provider did member see ?	7	Traditional healer
D8	What kind of health provider did member see ?	8	Other
D9	Number of visits in the past 4 weeks ?	1	1 to 3
D9	Number of visits in the past 4 weeks ?	2	4 to 6
D9	Number of visits in the past 4 weeks ?	3	More than 6
D10a	Did [NAME] meet any problems at the time of the visit ?	1	No problem (Satisfied)
D10b	Did [NAME] meet any problems at the time of the visit ?	1	Facilities were not clean
D10c	Did [NAME] meet any problems at the time of the visit ?	1	Long waiting time
D10d	Did [NAME] meet any problems at the time of the visit ?	1	No trained professionals
D10e	Did [NAME] meet any problems at the time of the visit ?	1	Too expensive
D10f	Did [NAME] meet any problems at the time of the visit ?	1	No drugs available
D10g	Did [NAME] meet any problems at the time of the visit ?	1	Tratment unsuccesfull
D10h	Did [NAME] meet any problems at the time of the visit ?	1	Other
D11a	Why did not use medical care in the past 4 weeks?	1	No need
D11b	Why did not use medical care in the past 4 weeks?	1	Too expensive
D11c	Why did not use medical care in the past 4 weeks?	1	Too far
D11d	Why did not use medical care in the past 4 weeks?	1	Other
E3	Has member been looking for work in the past 4 weeks ?	2	No
E4	Worked full time ( 5 full days ) or p/t for last 4 wks.?	1	Full time
E4	Worked full time ( 5 full days ) or p/t for last 4 wks.?	2	Part time
E4	Worked full time ( 5 full days ) or p/t for last 4 wks.?	3	Not currently working
E5	Why part time or not working?	1	No need/ Too old
E5	Why part time or not working?	2	No work available
E5	Why part time or not working?	3	Sick
E5	Why part time or not working?	4	Student
E5	Why part time or not working?	5	Working in home/holdind
E5	Why part time or not working?	6	Other
E6	Industry	1	Agricullture, Forestry and Fishing
E6	Industry	2	Mineral Industries
E6	Industry	3	Construction Industries
E6	Industry	4	Manufacturing
E6	Industry	5	Transportation/communicat ions/utilities
E6	Industry	6	Wholesale trade
E6	Industry	7	Reatail trade

Variable	Label	Value	Value Label
E6	Industry	8	Financial, Insurance, Real Estate
E6	Industry	9	Service industries
E7	Sector	1	Public
E7	Sector	2	Privat Formal
E7	Sector	3	Privat Informal
E7	Sector	4	Parastatal/Semi-Public
F1	Dwelling ownership	1	Own the dwelling
F1	Dwelling ownership	2	Does not own and pays rent
F1	Dwelling ownership	3	Uses dwelling without paying rent
F1	Dwelling ownership	4	Nomadic or temporary dwelling
F2	Number of rooms		
F3	Acres of land are owned by the household ?		
F4	How does the amount of land owned compare with one year ago ?	1	N/A
F4	How does the amount of land owned compare with one year ago ?	2	Same now
F4	How does the amount of land owned compare with one year ago ?	3	Less now
F4	How does the amount of land owned compare with one year ago ?	4	More now
F4	How does the amount of land owned compare with one year ago ?	5	Don't know
F5	Does the household operate land it does not own ?	1	N/A
F5	Does the household operate land it does not own ?	2	Rented
F5	Does the household operate land it does not own ?	3	Sharecropped
F5	Does the household operate land it does not own ?	4	Private land provided free
F5	Does the household operate land it does not own ?	5	Open access land
F6	Number of acres of non-owned land the household operates.		
F7	How does the land operated but not owned compare with one year ago?	1	N/A
F7	How does the land operated but not owned compare with one year ago?	2	Same now
F7	How does the land operated but not owned compare with one year ago?	3	Less now
F7	How does the land operated but not owned compare with one year ago?	4	More now
F7	How does the land operated but not owned compare with one year ago?	5	Don't know
F8	How many head of cattle and other large livestock are owned by the househ.?		
F9	How does this number of livestock compare to the number one year ago ?	1	N/A
F9	How does this number of livestock compare to the number one year ago ?	2	Same now
F9	How does this number of livestock compare to the number one year ago ?	3	Less now

Variable	Label	Value	Value Label
	to the number one year ago ?		
F9	How does this number of livestock compare to the number one year ago ?	4	More now
F9	How does this number of livestock compare to the number one year ago ?	5	Don't know
F10	How many sheep, goats and other medium size animals are owned by househ. ?		
F11	How does this number of animals compare with one year ago ?	1	N/A
F11	How does this number of animals compare with one year ago ?	2	Same now
F11	How does this number of animals compare with one year ago ?	3	Less now
F11	How does this number of animals compare with one year ago ?	4	More now
F11	How does this number of animals compare with one year ago ?	5	Don't know
F12a	Does the household own any of the following ?	1	Electric Iron
F12b	Does the household own any of the following ?	1	Refrigerator
F12c	Does the household own any of the following ?	1	Television
F12d	Does the household own any of the following ?	1	Video deck
F12e	Does the household own any of the following ?	1	Radio
F12f	Does the household own any of the following ?	1	Stereo system
F12g	Does the household own any of the following ?	1	Mattress or bed
F12h	Does the household own any of the following ?	1	Watch or clock
F12i	Does the household own any of the following ?	1	Sewing machine
F12j	Does the household own any of the following ?	1	Modern stove
F12k	Does the household own any of the following ?	1	Bicycle
F12l	Does the household own any of the following ?	1	Motorcycle
F12m	Does the household own any of the following ?	1	Car or truck
G3	Main source of drinking water ?	4	Protected well
G3	Main source of drinking water ?	5	Unprotected well
G3	Main source of drinking water ?	6	River, lake, pond
G3	Main source of drinking water ?	7	Vendor, truck
G3	Main source of drinking water ?	8	Other
G4	Toilet facility	1	None (bush)
G4	Toilet facility	2	Flush toilet (WC)
G4	Toilet facility	3	Pan / Bucket
G4	Toilet facility	4	Covered pit latrine
G4	Toilet facility	5	Uncovered pit latrine
G4	Toilet facility	6	KVIP



Variable	Label	Value	Value Label
G4	Toilet facility	7	Other
G5	Main source of cooking fuel ?	1	Firewood
G5	Main source of cooking fuel ?	2	Charcoal
G5	Main source of cooking fuel ?	3	Kerosine/Oil
G5	Main source of cooking fuel ?	4	Gas
G5	Main source of cooking fuel ?	5	Electricity
G5	Main source of cooking fuel ?	6	Crop residue/Sawdust
G5	Main source of cooking fuel ?	7	Animal waste
G5	Main source of cooking fuel ?	8	Other
G6	Main source of lighting fuel ?	1	Kerosine/Parafine
G6	Main source of lighting fuel ?	2	Gas
G6	Main source of lighting fuel ?	3	Electricity
G6	Main source of lighting fuel ?	4	Candles
G6	Main source of lighting fuel ?	5	Firewood
G6	Main source of lighting fuel ?	6	Other
G7A	Nearest supply of drinking water ?	1	Near the dwelling
G7A	Nearest supply of drinking water ?	2	10 Minutes
G7A	Nearest supply of drinking water ?	3	20 Minutes
G7A	Nearest supply of drinking water ?	4	30 Minutes
G7A	Nearest supply of drinking water ?	5	40 Minutes
G7A	Nearest supply of drinking water ?	6	50 Minutes
G7A	Nearest supply of drinking water ?	7	60 Minutes or more
G7B	Nearest Food Market ?	1	Near the dwelling
G7B	Nearest Food Market ?	2	10 Minutes
G7B	Nearest Food Market ?	3	20 Minutes
G7B	Nearest Food Market ?	4	30 Minutes
G7B	Nearest Food Market ?	5	40 Minutes
G7B	Nearest Food Market ?	6	50 Minutes
G7B	Nearest Food Market ?	7	60 Minutes or more
G7C	Nearest Public Transportation?	1	Near the dwelling
G7C	Nearest Public Transportation?	2	10 Minutes
G7C	Nearest Public Transportation?	3	20 Minutes
G7C	Nearest Public Transportation?	4	30 Minutes
G7C	Nearest Public Transportation?	5	40 Minutes
G7C	Nearest Public Transportation?	6	50 Minutes
G7C	Nearest Public Transportation?	7	60 Minutes or more
G7D	Nearest Primary School?	1	Near the dwelling
G7D	Nearest Primary School?	2	10 Minutes
G7D	Nearest Primary School?	3	20 Minutes
G7D	Nearest Primary School?	4	30 Minutes
G7D	Nearest Primary School?	5	40 Minutes
G7D	Nearest Primary School?	6	50 Minutes
G7D	Nearest Primary School?	7	60 Minutes or more
G7E	Nearest Secondary School ?	1	Near the dwelling
G7E	Nearest Secondary School ?	2	10 Minutes
G7E	Nearest Secondary School ?	3	20 Minutes
G7E	Nearest Secondary School ?	4	30 Minutes
G7E	Nearest Secondary School ?	5	40 Minutes
G7E	Nearest Secondary School ?	6	50 Minutes
G7E	Nearest Secondary School ?	7	60 Minutes or more
G7F	Nearest Health Clinic or Hospital ?	1	Near the dwelling
G7F	Nearest Health Clinic or Hospital ?	2	10 Minutes
G7F	Nearest Health Clinic or Hospital ?	3	20 Minutes
G7F	Nearest Health Clinic or Hospital ?	4	30 Minutes

Variable	Label	Value	Value Label
G7F	Nearest Health Clinic or Hospital ?	5	40 Minutes
G7F	Nearest Health Clinic or Hospital ?	6	50 Minutes
G7F	Nearest Health Clinic or Hospital ?	7	60 Minutes or more
H1	Predictor 1	1	Yes
H1	Predictor 1	2	No
H2	Predictor 2	1	Yes
H2	Predictor 2	2	No
H3	Predictor 3	1	Yes
H3	Predictor 3	2	No
H4	Predictor 4	1	Yes
H4	Predictor 4	2	No
H5	Predictor 5	1	Yes
H5	Predictor 5	2	No
H6	Predictor 6	1	Yes
H6	Predictor 6	2	No
H7	Predictor 7		
H8	Predictor 8	1	Yes
H8	Predictor 8	2	No
H9	Predictor 9	1	Yes
H9	Predictor 9	2	No
H10	Predictor 10	1	Yes
H10	Predictor 10	2	No
H11	Predictor 11	1	Yes
H11	Predictor 11	2	No
I3	What was the place of child delivery ?	2	At home
I3	What was the place of child delivery ?	3	Other
I4	Who delivered the child ?	1	Doctor
I4	Who delivered the child ?	2	Nurse
I4	Who delivered the child ?	3	Midwife
I4	Who delivered the child ?	4	T.B.A
I4	Who delivered the child ?	5	Self
I5a	Child's weight		
I5b	Child's height		
I6a	Did the child participate in the following ?	1	Nutrition program
I6b	Did the child participate in the following ?	1	Weigh-ins

## **B – Next steps**

1. Compute calculated variables:
  - Date from a string format to a date format
  - Interview times in minutes
  - HH Size
  - Dates of Birth
  - Ages of Children in Child Roster (in months)
  - Weights and heights of children
  - Stunted, Underweight, Wasted
  - Add regions and Urban/Rural
  - Compute estimated PCE using predictors
  - Compute expenditure quintiles
  - Compute Socio Economic Groups of the Head of household

2. Run the validations rules and append the household identifier and failed rule number to an errors table.
3. Using the previously created errors table, link this table with field teams information (interviewer names and numbers) to create an error report by household. See example on next page.
4. Using the same table, create additional reports sorted by field team, by interviewer and by type of error. This allows identification of weak/unsatisfactory enumerators, supervisors or a weakness in training if a same error is repeated frequently across teams.
5. Create an edit screen where records are displayed in the same order as in the report. User needs to be able to correct and save, delete or leave unchanged.
6. Export Labels into a text file for future use as SPSS syntax.
7. Export data in TAB DELIMITED for later import into SPSS.

## Failed Validations (by District)

19-Aug-98

<u>REGION</u>	<u>DISTRICT</u>	<u>REGION AND DISTRICT NUMBER</u>		<u>E.A #</u>	<u>HOUSEHOLD</u>	<u>Number of Interviewer</u>	<u>Instances</u>	<u>Description</u>
WESTERN and C.3 = 00)	JOMORO	0101	001	02	Alhaji	Enum	1	Last year in pre-primary school (C.4 =1 and age >8
WESTERN	JOMORO	0101	001	06	Alhaji	Enum	1	Some answers from B.1 to B.7 are blank
WESTERN (why not in	JOMORO	0101	001	06	Alhaji	Enum	1	Currently NOT in School (C.5 =2) and C.9 school) is blank
WESTERN old	JOMORO	0101	001	06	Alhaji	Enum	1	E.1 is marked for members under 5 years
WESTERN (illness)or D.6	JOMORO	0101	001	12	Alex	Dawfor	2	Suffered from illness (D.4=1) and D.5 (days missed) are blank
WESTERN (illness)or D.6	JOMORO	0101	001	14	Alex	Dawfor	1	Suffered from illness (D.4=1) and D.5 (days missed) are blank
WESTERN	JOMORO	0101	001	18	Opoku	Manu	3	D.1 or D.4 or D.7 are blank
WESTERN are blank	JOMORO	0101	001	19	Opoku	Manu	1	Member is >5 and E.1 or E.2 or E.3 or E.4
WESTERN generated weird	JOMORO	0101	001	19	Opoku	Manu	1	These beginning and ending times interview times.
WESTERN	JOMORO	0101	001	19	Opoku	Manu	1	School level this year (C.6) is lower than

last year's

ASHANTI	KUMASI METROPOLITAN	0610	395	15	Glover	Otu 1	The parents (B.5=4) are < 30
ASHANTI	KUMASI METROPOLITAN	0610	395	19	Glover	Otu 1	Some answers from I.1 to I.5 are blank
ASHANTI C.9 (why not in	KUMASI METROPOLITAN	0610	395	22	Ohene Darkwa	1	Currently NOT in School (C.5 =2) and school) is blank
ASHANTI E.4 are blank	KUMASI METROPOLITAN	0610	395	22	Ohene Darkwa	1	Member is >5 and E.1 or E.2 or E.3 or
ASHANTI C.9 (why not in	KUMASI METROPOLITAN	0610	395	23	Ohene Darkwa	1	Currently NOT in School (C.5 =2) and school) is blank
ASHANTI rest of C.8	KUMASI METROPOLITAN	0610	395	23	Ohene Darkwa	1	No problem with school (C.8a=1) and (problems w/school) is not blank
ASHANTI limits.	KUMASI METROPOLITAN	0610	395	24	Ohene Darkwa	2	Weights and Heights are outside the
ASHANTI E.4 are blank	KUMASI METROPOLITAN	0610	396	02	Glover	Otu 4	Member is >5 and E.1 or E.2 or E.3 or