Addis Ababa, Workshop on prevalence surveys in African countries.
Minutes from group discussion on data management status (Day 2)

1. ZAMBIA

Current status:
- A very draft data management plan is already in the protocol
- Data manager has not yet been identified, but the intention is to involve them in the development of the forms
- The possibility of involving the central statistical office in the data management processes will be investigated
- PDA within-country experience exists and the team is interested in investigating the use of those in the context of the survey
- Barcode within-country experience exists from handling of samples in the laboratory and the team is interested in investigating the use of those in the context of the survey
- No software has been identified to develop the database, thought Access is being used by the NTP (database development was outsourced)
- The intention is to maintain confidentiality of result forms (no names on forms)
- QA procedures will be developed once the data manager is in place
- The possibility of digitalizing paper forms for archiving will be investigated

Challenges - ways to address these:
- Identifying a data manager - post is being advertised
- Finalizing the data management plan - once the data manager is employed
- Financing - talks with the GF
- TA on data management processes - employ the services of the TF

2. NIGERIA

Current status:
- A detailed data management plan has already been developed
- One senior and six junior data managers have been identified and one training session has been completed in May. They have been involved in the development of forms
- Data entry will take place in the field, by junior DMs who will be part of the field teams
- Epi-Info has been used to develop a draft version of the database, since local expertise and experience is available
- Single data entry in the field will be done, but other quality assurance processes will be put in place to ensure complete and accurate data (see data management plan)
- Confidentiality of result forms will be maintained (no names on forms)
- Confidentiality will be maintained in the database, where only PINs will be used as personal identifiers
- The possibility of digitalizing paper forms for archiving will be investigated
Challenges - ways to address these:

• Database finalization - CDC and WHO support, to complete this by end of October 2010 before the pilot survey takes place
• Piloting on data entry - to take place during pilot survey in October 2010
• Archiving of paper forms - options will be investigated

3. GHANA

Current status:

• Data management plan has not yet been developed
• One senior data manager has been identified to work part-time on the survey. Another junior data manager will need to be employed full-time. The intention is to involve them in the development of forms
• PDA within-country experience exists (immunization programmes) and the team is interested in investigating the use of those in the context of the survey
• Barcode within-country experience exists and the team is interested in investigating the use of those in the context of the survey
• The software will be identified by the data manager who has been identified
• The country is interested to investigate the use of single data entry in the field, but other quality assurance processes will need to be put in place to ensure complete and accurate data (to be elaborate by data manager)
• The intention is to maintain confidentiality on result forms (no names on forms)
• The intention is to maintain confidentiality in the database, where only PINs will be used as personal identifiers
• The possibility of digitalizing paper forms for archiving will be investigated

Challenges - ways to address these:

• TA on data management processes - employ the services of the TF
• TA on PDA use - to be identified