

CHAPTER

9

Archiving

9.1 VAM-SIE

To facilitate data exchange and information-sharing, VAM has already developed and installed in all the regional bureaux, as well as in several countries, the Spatial Information Environment (SIE). The main goal of VAM SIE is to create a standardized but decentralized spatial information management environment that will enable WFP country offices and regional bureaux to access geo-referenced food security databases and cartographic products from a variety of sources. SIE includes tools and protocols for creating standards that could be employed by various users. This will support and strengthen the appropriate use of spatial information and facilitate the collaborative efforts to increase accessibility to relevant food security and vulnerability information.

All maps and data produced should be documented in VAM SIE. All maps should be published in an image format, and all data should be made accessible to the VAM team.

The metadata should describe the following:

- source of the data
- the reference year
- the spatial extent
- the data description
- the projection
- the precision (scale)

Vector data should be exported preferably into a shapefile format with projection information (PRJ file). If symbology is defined, share this as a LYR or AVL file.

Raster data should be exported preferably in a TIFF format, with projection information in a PRJ file and coordinates in a TFW (world) file. Again, if a legend is created, include it as a LYR or AVL file.

Tabular data should be included as an MS Access database or a DBF or CSV file, rather than MS Excel. An original-source data file or reference should be included, if possible.

With the SIE platform, practical applications that allow analysis of food security and monitoring trends, providing regular updates to guide humanitarian responses, will be developed, and data sharing mechanisms will be put in place.

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Resources on the Food Security Analysis Guidance DVD



The following documents, reference materials, handbooks and other resources are available on the Food Security Analysis Guidance DVD.

- **EFSA Handbooks (2009 & 2005 editions)** in English, French and Spanish
- **CFSVA Guidelines & Annexes**
- **VAM Thematic Guidelines** (some also available in French)
 - Initial assessments
 - Urban assessments
 - Market analysis tools
 - Nutrition
 - Livelihoods
 - Food consumption
 - Estimating population numbers & sampling
 - Qualitative analysis
 - HIV/AIDS
 - Participation and gender
 - National response capacity
 - Other
- **UN/Inter-Agency Assessment Guidelines**
 - WFP/UNHCR Joint Assessment Guidelines, March 2009
 - FAO/WFP Joint Guidelines for Crop and Food Security Assessment Missions (CFSAMs), January 2009
 - IASC Initial Rapid Assessment (IRA) Guidance notes
 - CAP Needs Analysis Framework, April 2005
- **Inter-Agency & Partners Food Security Analysis Guidelines**
- **Humanitarian Principles & Protection**
- **WFP Contingency Planning Guidelines**
- **WFP tools for EFSAs, CFSVAs & Inter-Agency Assessments**
 - Example terms of reference (TORs)
 - Example checklists & questionnaires
 - Example executive briefs & template
 - Example reports
 - Quality Monitoring Checklist templates

Field notes

Field notes

Field notes _____

Field notes

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