

# Group Worksheet

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## **Group Work Objectives**

- 1) Identify resources within the country or region for GIS and mapping
- 2) Identify data and technical capacity needs for Ministries of Health (MOH) and/or NACs
- 3) Identify challenges and limitations that hinder making linkages with NMA and spatial data infrastructure efforts
- 4) Identify opportunities for connections between the MOH/NACs and the National Mapping Agencies (NMA)

## **Instructions:**

Each group will have a facilitator which will lead the work. The facilitator will help each group address the following questions:

1) **Group member introductions: Name, organization and duties.** (10 minutes)

2) **What capacity for GIS and mapping exists in each country and what are the main institutional challenges and needs ?** (20 minutes)

Fill out the GIS Institutional Capacity, Connections and Challenges/Needs Form (next 3 pages)

3) **What opportunity for linkages between National Mapping Agencies and Ministries of Health and NACs** (45 Minutes)

- Guided discussion about technical capacity and data needs for Ministries of Health and opportunities for linkages with National Mapping Agencies based on the example presented during the morning sessions
- Challenges and limitations that hinder linkages
- What are the ways to overcome these challenges?

**Institutional capacity and connections**

**Country**

**Name of the institution:**

**Postal address:**

**General phone number**

**Fax Number**

**Contact person (please indicate name, phone number and email address):**

**Web site (URL)**

**Major current GIS projects (short description)**

**Is your institution involved in the NSDI process (yes/no)?**

**GIS Staff**

**Number**

**Degree**

**Licence  
master  
PhD**

<input type="text"/>
<input type="text"/>
<input type="text"/>

**Other**

<input type="text"/>
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**GIS/RS software at disposal (please indicate the version and number of licenses)**

**Hardware at disposal**

nbr of computers

nbr of plotter(s)  
(with size)

digitizing table

GPS devices  
(please indicate  
the model, i.e.  
Garmin eTrex)

**Connections with other institutions in the country regarding GIS activities**

Name of the institution	Name and email address of the GIS person you are in contact with in this institution	Name and email address of the GIS person you are <b>working</b> with in this institution

(FORM CONTINUES ON NEXT PAGE)

**What are the 5 most important mapping issues your organization faces?**

Using the following list, identify the top 5 issues related to mapping

1 = The top issue

Note: Only provide a rank for 5 issues.

		Rank
Spatial Data	Use/Analysis of Spatial data	
	Collection Spatial data	
	Availability of Spatial data	
	Acquiring/Sharing Spatial Data	
	Maintaining Spatial data	
	Timeliness of data availability	
HIV Data	Use/Analysis of HIV data	
	Collection HIV data	
	Availability of HIV data	
	Acquiring/Sharing HIV Data	
	Linkage to Spatial data	
	Maintaining HIV data	
	Timeliness of data availability	
Resources	Overall	
	Personnel	
	Training	
	Equipment	
	Financial	
Awareness/Collaboration	Awareness raising	
	Collaboration	
	Coordination	
	Planning	
Standards	Spatial data compatibility	
	HIV data compatibility	
	System interoperability	
	Metadata	