

## GeoMAPP Infrastructure Inventory: Geospatial

### Storage

Data Type	Total Space (GB)	Storage Type (SAN/ Direct Attached (RAID)/ External drive)	Is Data Compressed?	If yes, <b>Compression Technique</b> (zip, rar, mrsid, etc)	Uncompressed (GB)
Available/ unallocated (free) storage					

Totals:

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### Servers

Purpose (database, web, GIS Mgmt, ftp, etc) If multiple purposes on same sever, please list all)	OS (Window, Linux, etc) please note if virtual server	System Spec: # of processors/ RAM	Application Software (i.e. ArcGIS server, Oracle, etc.)

Web

FTP

Database (prodN)

Database (test)

### Networking

LAN/MAN: Please describe your network connectivity to State Archives (speed, technology, bottlenecks (Intrastate))		
WAN Please describe your network connectivity to the Internet (speed, technology, bottlenecks (Interstate))		
Does the GIS organization have direct Internet II connectivity?		
If not, is there an agency or university that does, that you could partner with?		

## GeoMAPP Infrastructure Inventory: Archives

### Current Geo Archives Storage

Please note if there is currently no infrastructure in place at the State Archives to support GeoArchiving

Data Type	Total Space (GB)	Storage Type (SAN/ Direct Attached (RAID)/ External drive)	Is Data Compressed?	If yes, Compression Technique (zip, rar, mrsid, etc)	NOTES
Vector					
Raster					
Other Files (Project files, etc)					
Available/ unallocated (free) storage					
Total					

### Projected Geo Archives Storage (End of 2009)

Data Type	Total Space (GB)	Storage Type (SAN/ Direct Attached (RAID)/ External drive)	Is Data Compressed?	If yes, Compression Technique (zip, rar, mrsid, etc)
Vector				
Raster				
Other Files (Project files, etc)				
Available/ unallocated (free) storage				
Total				

### Servers (related to geoarchives)

<b>Purpose</b> (database, web, finding aides, cataloging, ftp, etc) If multiple purposes on same sever, please list all)	<b>OS</b> (Window, Linux, etc) please note if virtual server	<b>System Spec: # of processors/ RAM</b>	<b>Application Software</b> (i.e. Apache, Oracle, etc.)
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**GIS Archives Server (SDE, DB, WEB)**  
**Finding Aides/ ETC**  
**encompass.dcr.state.nc.us**  
**Catalog**  
**FTP server**  
**web server**

Networking	
<b>LAN/MAN:</b> Please describe your network connectivity to the State GIS organization (speed, technology, bottlenecks (Intrastate))	
<b>WAN</b> Please describe your network connectivity to the Internet (speed, technology, bottlenecks (Interstate))	
Does the GIS org have direct Internet II connectivity?	
If not, is their a partner agency or university that does, that you could partner with?	