

APPENDIX A. COMPARISON OF GIS SURVEYS

Appendix A compiles questions found in recent state and local surveys of GIS activities to allow for the evaluation of common questions. The scope and methods used to conduct these surveys are described in Section II of Wisconsin and National Framework Surveys – *Comparison, Validation, and Recommendations*. Questions found in the original National Framework Survey (NFS) are italicized for ease of interpretation. Survey questions used in a GIS User Needs Assessment sponsored by the South Carolina Standing Committee on Geographic Information and conducted by PlanGraphics, Inc. have been included in this document, but not in their entirety. The categories under which the questions have been organized are an amalgamation of the categories found within the 17 surveys included in this appendix.

1. Contact Information.....	1
2. Preliminary Questions.....	2
3. Organizational/Institutional Structure.....	3
4. Funding.....	6
5. Software and Data.....	7
6. Metadata.....	10
7. Data Sharing/Partnering.....	11
8. Skill Set and Personnel Needs.....	16
9. Training.....	18
10. GIS Related Activities and Data Sets.....	20
11. Themes.....	21
12. External Data Sources.....	23
13. Framework Data.....	24
a. Cadastral Reference System.....	24
b. Cadastral Public Land Ownership.....	27
c. Cadastral Private Land Ownership.....	30
d. Digital Orthophotography.....	35
e. Elevation Data.....	39
f. Geodetic Control.....	42
g. Government Units.....	46
h. County Boundaries.....	49
i. Extraterritorial Jurisdictions.....	51
j. Municipal Boundary.....	53
k. Hydrography.....	55
l. Transportation Data.....	58
14. Other GIS Data	
a. Floodplain Mapping.....	63
b. Digital Base Maps.....	67
c. Zoning.....	68
d. Soils.....	69
e. Wetlands.....	70
f. Land Use.....	71
g. Natural Resources.....	71
h. Infrastructure and Facilities Management.....	72
15. Completion Time.....	73
16. GIS Services and Support.....	74
17. Town Information.....	75
18. GIS Contracts.....	75
19. General Observations.....	76
20. Additional Comments.....	77
21. Higher Education Centers and Institutes GIS Sub-Survey.....	77