

Section 1 - Contact Information for the person completing the survey.

Preferred salutation: Ms. Mrs. Mr. Dr.
Other (please describe: _____)

First name: _____ Last name: _____

Preferred suffix: None Sr. Jr. III Esq. PhD. Other (please describe: _____)

Title: _____

Organization name: _____

Department or unit: _____

Building name/mail stop: _____

Street address 1: _____

Street address 2: _____

City: _____ Zip Code: _____ - _____

Telephone number: (____) ____ - ____ ext. _____ FAX number(____) ____ - ____

E-mail: _____ @ _____

Organization Web Page
URL: _____

Other Contact Information:

Name of 911 Director: _____
Telephone number: (____) ____ - ____ ext. _____ E-
mail: _____ @ _____

Name of Planning Director: _____
Telephone number: (____) ____ - ____ ext. _____ E-
mail: _____ @ _____

Name of Public Works Director: _____
Telephone number: (____) ____ - ____ ext. _____ E-
mail: _____ @ _____

Note: Portions of this inventory survey were derived from the United States Department of the Interior Geospatial One Stop Project

Are you responding to this questionnaire for: *(Check only one.)*

- Entire county including most municipalities
- Entire county government only
- Entire municipal government only
- Other (Please describe)_____

How many employees work for the organization checked above? *(Include full-time and part-time.)*_____

Section II Geographic Information Computer Systems (GIS) Utilization

Does your organization currently use GIS? Yes No

If “yes,” does your organization use one or more of the seven FGDC defined data layers (aerial imagery/orthoimagery, transportation, cadastral records and maps, elevation and contour information, government boundaries, hydrography, geodetic control)?

- Yes No

If you answered “yes,” go to question X.

This section is to be completed only if your organization does not use GIS or does not use one or more of the seven USGS defined data layers listed above.

If you answered “no,” please check all of the following statements that describe your organization. *(Check all applicable.)*

- 1. We once used GIS systems but found it was not useful or cost effective.
- 2. We once used GIS systems, found them useful, but did not have sufficient funding to continue operations.
- 3. We are interested in GIS systems, but we do not have the funding to move forward
- 4. We are interested in GIS systems, but we do not have the technical expertise to move forward
- 5. We would like to know more about GIS systems to determine whether it makes sense for us to acquire them.
- 6. We are not interested in GIS systems at this time.

Comments:_____

The remainder of this survey is to be completed only by those respondents that indicated they use GIS.

GIS Staffing

How many employees are dedicated GIS operators? _____

How many employees are GIS users? _____

Emergency Management

How many GIS staff are currently at the disposal of emergency managers? _____

What type of geospatial assistance would be most beneficial to your organization? (*Check all applicable.*)

- GIS training for responder representatives
- Subsidy for hiring or contracting GIS support
- Facilitating volunteer GIS support in time of need
- Other (Please describe: _____)

Section III - GIS Functions, Applications, Systems, and Software

GIS functions are: (*Check only one.*)

- Centrally maintained
- Maintained by multiple agencies
- Maintained centrally and by multiple agencies

Which agencies perform GIS functions? (*Check all applicable.*)

- Planning
- Public works
- Environmental
- Health
- Fire Dept
- Law Enforcement
- Information technology
- Sanitation
- Human services
- Emergency management
- Transportation
- Education
- Other (Please identify) _____
- Other (Please identify) _____

Which of the following applications using GIS data and technologies have been implemented by your organization? *(Check all applicable.)*

- Crime tracking (e.g., Comstat)
- Disease control
- Environmental
- Property record management and taxation
- Emergency preparedness and response
- Vehicle and field force routing
- Computer Aided Dispatch (CAD)
- Permitting
- Inspections
- Capital planning, design, and construction
- Infrastructure and facilities management
- Public information
- Remote sensing from satellite imagery
- Weather forecasting
- Aerial photography
- GPS
- Other (Please describe: _____)
- Other (Please describe: _____)

From a cost benefit perspective has GIS proven itself in your jurisdiction? Yes No

Have you conducted a return on investment study on your GIS usage to date? Yes No

Does your jurisdiction currently provide Internet Mapping access to its data? Yes No

If "no," are you planning to provide such access? Yes No

If you are planning to provide such access, is the time frame? Less than 1 year

More than 1 year.

Please identify which of the following your organization uses. *(Check all applicable.)*

GIS Software: _____

CAD Software: _____

RDBMS Software: _____

Do you collect data with a GPS receiver? Yes No

If yes, what grade receiver do you use? Survey Mapping Recreational

What map coordinate system do you use? _____

What unit of measure do you use? _____

What horizontal datum do you use? _____

What vertical datum do you use? *(Check all applicable.)*

NGVD29 NAVD88 None Other (list) _____

Do you work with your city or county surveyors? Yes No

Do you work with your city or county health officers? Yes No

Have you developed or are you developing metadata for your data layers? Yes No

Section IV - Data Distribution

Do you typically copyright your data? Yes No

Do you typically license your data? Yes No

Would it be helpful to have your organization's data housed on a central server hosted by another entity? Yes No

What best describes the price structure of your data?

- Free
- At cost of media/processing
- To cover data maintenance
- To cover capital costs

If you charge for GIS data and maps is the revenue critical to funding your GIS maintenance and development work?

- Yes No

Do you restrict redistribution of your data? (For example, would you prohibit a university from making the data available to all of its students?) Yes No

If your organization limits the distribution of GIS data and maps, please identify the reason for the limitation. (*Check all applicable.*)

- Fear of use by terrorists
- Fear of use by criminals
- Other (Please describe) _____
- Other (Please describe) _____

For each data layer below, does Data Layer exist in GIS format? For each layer marked 'Yes' fill out additional information found in FORM A.

| Layer | Yes | No |
|--|------------|-----------|
| Ortho-rectified Aerial Photography/Imagery | | |
| Elevation and Contours | | |
| Government boundaries | | |
| Geodetic Control | | |
| Road centerline | | |
| Parcels | | |
| Point-based Addresses | | |
| Building footprints | | |
| Hydrology | | |
| Arenas/Fairgrounds/Parks | | |
| Armories | | |
| Chemical facilities | | |
| Colleges | | |
| Community Centers | | |
| Court houses/County Government Facilities | | |
| Dams | | |
| Drinking Water Wells - Well fields | | |
| Education Facility | | |
| Elevation/Topography (DEMs/DTMs, contours) | | |
| EMS | | |
| Energy Facilities | | |
| EOC/Call Centers PSAP | | |
| Fire Stations | | |
| Fuel Stations, distribution & bulk tank | | |
| Hospitals | | |
| K-12 | | |
| Law Enforcement agencies | | |
| Local Health Departments | | |
| Prisons/Correctional Facilities | | |
| Railroads | | |
| Service Area Boundaries | | |
| Fire | | |
| Law Enforcement | | |
| Water | | |
| Utilities | | |
| Shelters | | |
| Universities | | |
| Wastewater Facility | | |
| Water Treatment Facility | | |

Form A - Detailed Data Layer Information

(fill out one form for each data layer)

Name of Layer: _____

Who created this Data Layer? _____

Scale: _____

Describe the accuracy of the data layer: _____

Do you have plans to upgrade/improve this data set? Yes No

Comments: _____

Expected Update Cycle: _____

Source of source data (i.e. GPS, hardcopy, satellite imagery...) _____

Geographic region that data layer covers: _____

Current User Access: Public Limited Interagency Single User

Comments: _____

List and describe the attributes included in this data layer: