

National States Geographic Information Council 2009 State Summary
 2009 State Summary
 State of Arkansas

Background Information

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| 1 | Please Choose the primary contact |
| Shelby Johnson | |

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| 3 | Please select the answer that most closely describes your role in statewide GIS coordination. |
| Officially Recognized Statewide GIS Coordinator | |

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| 4 | What is your job title? |
| Other (please specify) State Geographic Information Officer - Director | |

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| 5 | Enter the name of your agency/organization. |
| Arkansas Geographic Information Office | |

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| 6 | Please select the answer that best describes the affiliation of your office/agency in state government. |
| State Geographic Information Office- Agency | |

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| 11 | Describe your state's top three geospatial accomplishments during the past year. (200 character limit per line) |
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Accomplishment 1.

The state launched a grant program in 2005 to fund just over \$659,000 to 28 counties in Arkansas to accelerate the development of high quality road centerline data. At the close of this calendar year those counties will have completed their grant projects leaving only a small few counties remaining to be completed.

Accomplishment 2.

The Arkansas Geographic Information Office was realigned following a legislative session and gubernatorial change that dissolved the parent agency. Under the new administration the Office is witnessing strong support including a very close working relationship with the Governor's policy advisor for technology.

Accomplishment 3.

The redesign and move of GeoStor has proven successful. Over 13,000 data sets have been downloaded, but the move to map and feature services have been adopted. GeoStor has generated over 800,000 image request and 406,925 feature request (January 2007-August 2007).

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| 12 | Describe your state's top three geospatial goals for the coming year. (200 character limit per line) |
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Goal 1.

During the past year the change in gubernatorial administration and legislative session meant a shift in priorities that precluded the Office from completing a comprehensive state strategic plan. Under the new administration the growth in demand for GIS services at strategic levels may outpace our desire to plan strategically. For this coming year the challenge will be to balance those grow expectations with the realization that additional personnel will be necessary to meet constituent demands.

Goal 2.

Fully realizing a seamless, maintained road centerline and parcel layer for the state of Arkansas.

Goal 3.

Increase the utilization of shared services through our state clearinghouse.

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| 13 | Describe the three most significant geospatial challenges for your state. (200 character limit per line) |
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Challenge 1.

Identifying a sustainable source of revenue for local data development and maintenance.

Challenge 2.

Continued education of state and local policy makers about the strategic use of GIS.

Challenge 3.

Despite a staff of five the Arkansas Geographic Information Office is overcommitted. There is not enough staff time to provide broader coordination leadership.

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| 14 | Describe any significant cooperative efforts with federal, state or local partners. (200 character limit per line) |
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Cooperative Effort 1.

We have a joint program sponsored by the Assessment Coordination Dept. and counties to promote the development of standardized statewide parcel data. 72 of 75 counties are participating.

Cooperative Effort 2.

The state's road centerline program is developing standardized road centerline data. In 2006, 28 counties were funded to complete this data, bringing the total to 70 of 75 counties completed.

Cooperative Effort 3.

We are continuing to partner with the Federal Emergency Management Agency on the Flood Map Modernization Program. A member of staff is supporting that cooperative effort by assisting our counties.

Cooperative Effort 4.

Empty

Cooperative Effort 5.

Empty

Cooperative Effort 6.

Empty

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| 15 | Describe any significant data development activities, innovative applications, cost saving measures, contracts, etc. that are on-going or that you have begun over the past year. (200 character limit per line) |
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Activity 1.

We are very proud of the statistics being maintained by our clearinghouse which directly provides cost saving measurable data.

Site:<http://www.geostor.arkansas.gov/Portal/htm/output/index.html>

Activity 2.

Empty

Activity 3.

Empty

Activity 4.

Empty

Activity 5.

Empty

Activity 6.
Empty

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| 16 | Please provide the URL link for the mission statement of your state GIS Council. |
| URL: http://www.gis.state.ar.us/ASLIB_index.htm | |
| 17 | Please provide the URL link for your state GIS Coordination Office. |
| URL: http://www.gis.state.ar.us/AGIO_index.htm | |
| 18 | Please provide the URL link for your state GIS Coordination Council Web Page. |
| URL: http://www.gis.state.ar.us/ASLIB_index.htm | |
| 19 | Please provide the URL link for your state GIS Clearinghouse Node. |
| URL: http://www.geostor.arkansas.gov | |
| 20 | Is your Clearinghouse Node set up to be harvested by the GOS Portal? |
| No | |
| 21 | Please provide the URL link to a list of GIS data stewards for your state. |
| URL: http://www.geostor.arkansas.gov | |
| 22 | Please provide the URL link to your state GIS Personnel Classifications. |
| Digital File Available by E-Mail | |
| 23 | Please provide the URL link for your state GIS data distribution policies. |
| Digital File Available by E-mail | |
| 24 | Please provide the URL link for your state GIS Data Standards. |
| URL: http://www.gis.state.ar.us/Documents/Standards_index.htm | |

Score Card for the fifty states initiative

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| 1 | Which of the following NSGIC Coordination Criteria are in effect in your state? | | | | | |
| | 1 = We previously had this function and lost it over the past year | | | | | |
| | 2 = No plans at this time for implementing this criteria | | | | | |
| | 3 = We currently are planning to implement this within the next 12 to 18 months | | | | | |
| | 4 = Progress has been made and we reasonably expect this to be fully implemented within the next 12 months | | | | | |
| | 5 = Implemented at this time | | | | | |
| | Not Applicable | 1 | 2 | 3 | 4 | 5 |
| 1. A full-time, paid coordinator position is designated and has the authority to implement the state's business and strategic plans. | - | - | - | - | - | 5 |
| 2. A clearly defined authority exists for statewide coordination of geospatial information technologies and data production. | - | - | - | - | - | 5 |
| 3. The statewide coordination office has a formal relationship with the state's Chief Information Officer (or similar office). | - | - | - | - | - | 5 |
| 4. A champion (politician or executive decision-maker) is aware and involved in the process of coordination. | - | - | - | - | - | 5 |
| 5. Responsibilities for developing the National Spatial Data Infrastructure and a State Clearinghouse are assigned. | - | - | - | - | - | 5 |
| 6. The ability exists to work and coordinate with local governments, academia, and the private sector. | - | - | - | - | - | 5 |

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| 7. Sustainable funding sources exist to meet projected needs. | - | - | - | 3 | - | - |
| 8. Coordinators have the authority to enter into contracts and become capable of receiving and expending funds. | - | - | - | - | - | 5 |
| 9. The Federal government works through the statewide coordinating authority. | - | - | - | - | - | 5 |

| 2 Please identify the stakeholder groups that participate on your GIS Coordination Council and their level of participation. | | | |
|--|--------------------------------------|--|---|
| | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | Invited to participate in general meetings of our Council |
| Cities and Towns | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | - |
| Statewide City Organization | - | - | Invited to participate in general meetings of our Council |
| Counties and Parishes | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | - |
| Statewide County Organization | - | - | Invited to participate in general meetings of our Council |
| Regional Government Organizations | - | Has an official 'seat' or voting privileges on our Council | Invited to participate in general meetings of our Council |
| State Agencies | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | - |
| Tribal Governments | - | - | - |
| Federal Agencies | - | - | Invited to participate in general meetings of our Council |
| Utilities | - | - | Invited to participate in general meetings of our Council |
| Academic (Colleges & Universities) | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | - |
| Education (K-12) | - | - | Invited to participate in general meetings of our Council |
| Private Sector (GIS Industry Vendors and Users) | Actively participates on our Council | Has an official 'seat' or voting privileges on our Council | - |
| General Business Community | - | - | Invited to participate in general meetings of our Council |
| Surveying Community | - | - | Invited to participate in general meetings of our Council |
| Non-Profit Organizations | - | - | Invited to participate in general meetings of our Council |
| General Public | - | - | Invited to participate in general meetings of our Council |
| Local URISA Chapter | - | - | - |
| Local ASPRS Chapter | - | - | - |

| 3 Please provide the URL link to your current Statewide Strategic Plan for GIS. | |
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| Under Development - Not Available at this Time | |

| 4 Please provide the URL link to your current Statewide Business Plan for GIS. | |
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| Under Development - Not Available at this Time | |

| 5 Please provide the URL link to your current Statewide Marketing Plan for GIS. | |
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| No Marketing Plan Available | |

| 6 Under what authority was your State Council created? | |
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| Legislation | |

| 7 Please provide the URL link to the Law or Executive Order that established your GIS Coordination Office and/or Council. | |
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URL:
http://www.gis.state.ar.us/ASLIB/Ar_Code_15-21-501.htm

8 Please provide a URL link to your state's law(s) related to privacy issues as they affect data and information technology.
URL:
<http://www.arkansas.gov/directory/foicode.html>

9 Please provide a URL link to your state's law(s) related to data security issues.
URL:
<http://www.techarch.state.ar.us/indexes/standards.htm>

10 Does your GIS Coordination Council have adequate funding to support its operation? (This refers only to the activities of the Council and not to your Coordination Office or projects like data development.)
Fully Funded

11 What fund sources does your Coordination Council use to support its operations? (Check all that apply)
State General Funds

12 Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
Yes

13 Does your state make its own GIS Inventory tool available to users?
Yes - All Users

14 Does your state actively develop and promote the use of data sharing agreements?
Yes for all applications

15 Does your GIS Council or State Coordination Office actively participate in The National Map?
Yes

Hot Topics

1 Does your state have a shared Orthoimagery Program that involves local and state agencies?
Yes

2 Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Orthoimagery Program?
No

3 Please provide a URL link so we can obtain a copy of your ROI or CBA study.
Not Applicable

4 Does your state have a shared Road Centerline file project that involves local and state agencies?
Yes

5 Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Road Centerline File program?
No

6 Please provide a URL link so we can obtain a copy of your ROI or CBA study.
Not Applicable

7 Does your state have a statewide (or multi-jurisdictional) address database? (pick one)
No

8 Is this database based on individual addresses or address ranges? (pick one)
Not Applicable

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| 9 | Have you completed a Return on Investment (ROI) or Cost Benefit Analysis (CBA) to justify this Address program? (pick one) |
| Not Applicable | |

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| 10 | If applicable, please provide a URL link so we can obtain a copy of your ROI or CBA study. (fill-in if applicable) |
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| 11 | Please tell us who was identified as the designated entity to apply for grant funds to map broadband access in your state. |
| Please Provide Name of Entity Regardless of Selection Above: Connect - Arkansas | |

Role of State GIS Coordinators

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| 1 | Please choose the mechanism that created your position. |
| Legislation | |

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| 2 | Please provide the URL link for the document(s) that created your position (Legislation, Executive Order or Other Action). |
| URL: http://www.gis.state.ar.us/ASLIB/Ar_Code_15-21-501.htm | |

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| 3 | Which choice most closely matches the title of your boss? |
| State Department/Agency Director | |

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| 4 | What choice best describes how closely you are aligned with the State CIO? |
| Very Close | |

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| 5 | Please select the number of staff that you supervise. |
| 3 to 5 | |

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| 6 | Does your GIS Coordination Office have adequate funding to support its operation? (This refers only to the activities of your office and not to the Coordination Council, or projects like data development.) |
| Partially Funded | |

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| 7 | What fund sources does your Coordination Office use to support its operations? (Check all that apply) |
| State General Funds State Capital Budget Funds Federal Grants | |

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| 8 | When an administration change occurs following a statewide election is your position? |
| Not Likely to be Affected | |

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| 9 | Please rank the importance of these characteristics/skills to the effective performance of your job. | | | | |
| | Not Important | Not Very Important | Important | Very Important | Critical |
| GIS Evangelist/Cheerleader | - | - | - | Very Important | - |
| GIS Architect | - | Not Very Important | - | - | - |
| Political Savvy | - | - | - | - | Critical |
| Technological Savvy | - | - | Important | - | - |
| General Management Skills | - | - | - | Very Important | - |
| Procurement/Contracting Skills | - | - | Important | - | - |
| People Skills | - | - | - | - | Critical |
| Understanding the Business Needs of Your Customers | - | - | Important | - | - |