

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

Background Information

1	Please Choose the primary contact
Craig Johnson	

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

4	What is your job title?
State Geographic Information Systems Coordinator	

5	Enter the name of your agency/organization.
Louisiana Geographic Information Center	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
State CIO's Office	

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 Louisiana Department of Environmental Quality signed a Memorandum of Understanding with the U.S. Geological Survey to become the State Steward for the National Hydrography Dataset.

[Accomplishment 2.](#)

The Louisiana Department of Transportation and Development initiated a contract for statewide collection of local road centerlines.

[Accomplishment 3.](#)

Membership in the Louisiana GIS Council (LGISC) has expanded to include the Louisiana Chapter of the National Emergency Numbering Association.

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

Revision of the Louisiana GIS Digital Map DVD compilation. This will include updates to the more than 300 geospatial layers in this dataset.

[Goal 2.](#)

Successful completion of the NTIA Broadband Mapping Project, which will enhance state data holdings with the inclusion of a comprehensive set of telecommunications data infrastructure.

[Goal 3.](#)

Continue LAGIC's alignment of geospatial training activities with continuing education unit credits so as to provide opportunities for professional advancement.

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

Enhance funding levels for LAGIC to expand services.

[Challenge 2.](#)

Coordinate imagery acquisitions among various federal, state, and local entities so as to make the most of available funding.

[Challenge 3.](#)

Assist state and local governments with the development of geospatial standards and templates to further the implementation of the Louisiana Spatial Data Infrastructure framework.

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

Coordination of high resolution imagery in rural northeast Louisiana through a local, state, and federal partnership.

[Cooperative Effort 2.](#)

The initiation of a cooperative agreements between the Louisiana Department of Transportation and Development and USGS to produce NHD updates in 2 HUCCS and explore new techniques for mapping coastal areas.

[Cooperative Effort 3.](#)

The Louisiana geospatial community is continuing to supply geospatial data layers for inclusion in the Department of Homeland Security Infrastructure Protection Program (HSIP Freedom).

[Cooperative Effort 4.](#)

The initiation of a cooperative agreements between LAGIC and USGS to implement the structures data model in partnership with local governments to enhance emergency response capabilities in areas prone to hurricane impacts.

[Cooperative Effort 5.](#)

The LA Department of Natural Resources, LA Department of Environmental Quality, LA Department of Agriculture, and the LA Governor's Office worked with the private sector to create a geospatial inventory and web-enabled database which reports whether gas stations are open, the availability of fuel, and reserve levels for the purpose of assisting hurricane evacuees.

[Cooperative Effort 6.](#)

Empty

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.](#)

Development of a Louisiana Marinas and Boat Launch geospatial web portal for locating access points for oil spill response and other activities.

[Activity 2.](#)

Development of a broadband infrastructure dataset to identify underserved or unserved populations.

[Activity 3.](#)

Continue redesign of LouisianaMAP, the state geospatial portal, using Arc Server technology, by LAGIC and the Division of Administration, Office of Electronic Services.

[Activity 4.](#)

Completion of statewide lidar data collection begun in 2001, including DEMs, point cloud, edited points, contours, and breaklines.

[Activity 5.](#)

Collection of 1-foot orthoimagery of New Orleans and surrounding areas for use in hurricane recovery and preparedness.

[Activity 6.](#)

Completion of 12 workshops throughout the state to collect and compile data for the Geographic Names Information System.

16	Please provide the URL link for the mission statement of your state GIS Council.
URL: <a href="http://lagic.lsu.edu/LGIS/legislation/LGIS-LEGIS-19950727-00.pdf">http://lagic.lsu.edu/LGIS/legislation/LGIS-LEGIS-19950727-00.pdf</a>	
17	Please provide the URL link for your state GIS Coordination Office.
URL: <a href="http://lagic.lsu.edu/">http://lagic.lsu.edu/</a>	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
URL: <a href="http://doa.louisiana.gov/lgisc/">http://doa.louisiana.gov/lgisc/</a>	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: <a href="http://doa.louisiana.gov/lgisc/">http://doa.louisiana.gov/lgisc/</a>	
20	Is your Clearinghouse Node set up to be harvested by the GOS Portal?
Yes	
21	Please provide the URL link to a list of GIS data stewards for your state.
URL: <a href="http://nsgic.org/states/statesummaries2005.pdf">http://nsgic.org/states/statesummaries2005.pdf</a> Go to page 41.	
22	Please provide the URL link to your state GIS Personnel Classifications.
URL: <a href="http://agency.governmentjobs.com/louisiana/default.cfm">http://agency.governmentjobs.com/louisiana/default.cfm</a>	
23	Please provide the URL link for your state GIS data distribution policies.
URL: <a href="http://lagic.lsu.edu/LGIS/Resolutions/1996/LGIS-RC-19960125-00.pdf">http://lagic.lsu.edu/LGIS/Resolutions/1996/LGIS-RC-19960125-00.pdf</a>	
24	Please provide the URL link for your state GIS Data Standards.
URL: <a href="http://lagic.lsu.edu/LGIS/Resolutions/2002/LGIS-RC-20021121-00.pdf">http://lagic.lsu.edu/LGIS/Resolutions/2002/LGIS-RC-20021121-00.pdf</a>	

## Score Card for the fifty states initiative

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.	-	-	2	-	-	-
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

7. Sustainable funding sources exist to meet projected needs.	-	-	-	-	4	-
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	-	-	Invited to participate in general meetings of our Council
Statewide City Organization	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Counties and Parishes	-	-	Invited to participate in general meetings of our Council
Statewide County Organization	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Regional Government Organizations	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
State Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Tribal Governments	-	-	Invited to participate in general meetings of our Council
Federal Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Utilities	-	-	Invited to participate in general meetings of our Council
Academic (Colleges & Universities)	-	-	Invited to participate in general meetings of our Council
Education (K-12)	-	-	Invited to participate in general meetings of our Council
Private Sector (GIS Industry Vendors and Users)	-	-	Invited to participate in general meetings of our Council
General Business Community	-	-	Invited to participate in general meetings of our Council
Surveying Community	Actively participates on our Council	Has an official 'seat' or voting privileges on 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	-	-	Invited to participate in general meetings of our Council
Local ASPRS Chapter	-	-	Invited to participate in general meetings of our Council

3 Please provide the URL link to your current Statewide Strategic Plan for GIS.

URL:  
[http://lgisc.lsu.edu/lgisc/Strategic%20Plans/2006/20061115\\_LGISC\\_Strategic\\_Plan\\_v5.pdf](http://lgisc.lsu.edu/lgisc/Strategic%20Plans/2006/20061115_LGISC_Strategic_Plan_v5.pdf)

4 Please provide the URL link to your current Statewide Business Plan for GIS.

No Business Plan Available

5 Please provide the URL link to your current Statewide Marketing Plan for GIS.

No Marketing Plan Available

6	Under what authority was your State Council created?
Legislation	
7	Please provide the URL link to the Law or Executive Order that established your GIS Coordination Office and/or Council.
URL: <a href="http://lgisc.lsu.edu/lgisc/Legislation/LGISC-LEGIS-20060121-00.pdf">http://lgisc.lsu.edu/lgisc/Legislation/LGISC-LEGIS-20060121-00.pdf</a>	
8	Please provide a URL link to your state's law(s) related to privacy issues as they affect data and information technology.
URL: <a href="http://www.louisiana.gov/wps/wcm/connect/Louisiana.gov/Contacts/Policies">http://www.louisiana.gov/wps/wcm/connect/Louisiana.gov/Contacts/Policies</a>	
9	Please provide a URL link to your state's law(s) related to data security issues.
Not Applicable - No Law in Effect	
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.)
Not Funded	
11	What fund sources does your Coordination Council use to support its operations? (Check all that apply)
State Capital Budget Funds Federal Grants and also state grants	
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?
Other (please specify) Planning statewide street addressing	
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)
Individual addresses	
9	Have you completed a Return on Investment (ROI) or Cost Benefit Analysis (CBA) to justify this Address program? (pick one)
No	
10	If applicable, please provide a URL link so we can obtain a copy of your ROI or CBA study. (fill-in if applicable)
11	Please tell us who was identified as the designated entity to apply for grant funds to map broadband access in your state.
CIO/Technology Department	

## Role of State GIS Coordinators

1	Please choose the mechanism that created your position.				
Legislation					
2	Please provide the URL link for the document(s) that created your position (Legislation, Executive Order or Other Action).				
URL: <a href="http://lgisc.lsu.edu/lgisc/Legislation/LGISC-LEGIS-20060121-00.pdf">http://lgisc.lsu.edu/lgisc/Legislation/LGISC-LEGIS-20060121-00.pdf</a>					
3	Which choice most closely matches the title of your boss?				
State Chief Information Officer					
4	What choice best describes how closely you are aligned with the State CIO?				
The CIO is My Boss					
5	Please select the number of staff that you supervise.				
3 to 5					
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.)				
Fully Funded					
7	What fund sources does your Coordination Office use to support its operations? (Check all that apply)				
State Capital Budget Funds Federal Grants Contractual Service or State Grants					
8	When an administration change occurs following a statewide election is your position?				
Likely to be Affected					
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	-	-	Important	-	-
Political Savvy	-	-	-	Very Important	-
Technological Savvy	-	-	-	Very Important	-
General Management Skills	-	-	Important	-	-
Procurement/Contracting Skills	-	-	Important	-	-
People Skills	-	-	-	Very Important	-
Understanding the Business Needs of Your Customers	-	-	-	Very Important	-