

National States Geographic Information Council 2008 State Summary  
 2008 State Summary  
 State of Louisiana

Background Information

1	Please Choose the primary contact
Joe Holmes	

3	Please select the answer that most closely describes your role in statewide GIS coordination.
Member of State GIS Council and NSGIC State Rep.	

4	What is your job title?
Other (please specify) IT Geographic Manager	

5	Enter the name of your agency/organization.
LA. Dept. Environmental Quality	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
State department for environmental quality	

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

[Accomplishment 1.](#)

Successful completion of seven Geographic Names Information System (GNIS) workshops in coastal Louisiana and secured funding from USGS for an additional five workshops in North and Central Louisiana.

[Accomplishment 2.](#)

The Louisiana Geographic Information Center (LAGIC), the administrative arm of the State GIS Council, received a significant increase in state funding which allowed LAGIC to hire two new staff members; a GIS Training Coordinator and a Systems Administrator.

[Accomplishment 3.](#)

The Louisiana Department of Environmental Quality received a grant from USGS for High Resolution NHD creation and photo revision of the coastal HUC's that were heavily impacted by the 2005 hurricanes.

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

[Goal 1.](#)

To upgrade the State Geospatial Portal (LouisianaMAP), which will benefit from LAGIC's increased funding.

[Goal 2.](#)

Create a mechanism for coordination on state elevation issues. This would allow the state to speak with one voice on this issue.

[Goal 3.](#)

Develop methodologies for enhancing statewide databases by the addition of geographic coordinates derived from geocoding existing legacy databases.

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

[Challenge 1.](#)

Sustain current funding levels for LAGIC.

[Challenge 2.](#)

Standards development, including metadata, by all state agencies, creating geospatial datasets.

[Challenge 3.](#)

Assisting state and local governments with the development of geospatial data and services.

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

[Cooperative Effort 1.](#)

The production and distribution of the 2007 Louisiana GIS Digital Map (DVD) with the assistance of 16 state agencies, 14 federal partners and 3 state universities.

[Cooperative Effort 2.](#)

The initiation of two cooperative agreements between USGS and:

- 1) Louisiana Department of Environmental Quality (NHD - Framework Layer) and,
- 2) Louisiana Geographic Information Center (GNIS - Framework Layer).

[Cooperative Effort 3.](#)

GIS Council members supplied various data layers for Department of Homeland Security Infrastructure Protection Program (HSIP Freedom).

[Cooperative Effort 4.](#)

The Louisiana Geographic Information Center and the Louisiana Division of Administration Office of State Lands is coordinating with the Governor's Office of Homeland Security and Emergency Preparedness to identify state buildings in hazardous areas.

[Cooperative Effort 5.](#)

Coordinated GPS workshops for state and local government agency employees with a local GPS Vendor.

[Cooperative Effort 6.](#)

Coordinated with state and local government agencies and 19 commercial geospatial vendors in hosting the 24th annual Louisiana Statewide Remote Sensing/GIS Workshop in New Orleans.

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)
----	--

[Activity 1.](#)

Creation of various metadata files for 2007 Louisiana GIS DVD.

[Activity 2.](#)

High resolution NHD for Louisiana in progress by USGS and its contractors.

[Activity 3.](#)

Land use/land cover data layer development for Lake Pontchartrain basin in progress by Louisiana DEQ.

[Activity 4.](#)

Development of State Water Bottoms database by Louisiana Office of State Lands and access from state website.

[Activity 5.](#)

Development of Google Earth site for the distribution of critical infrastructure data and aerial photography by the Governors Office of Homeland Security.

[Activity 6.](#)

Redesign of state geospatial portal in progress by LAGIC for the Division of Administration, Office of Electronic Services.

16	Please provide the URL link for the mission statement of your state GIS Council.
URL: <a href="http://lagic.lsu.edu/LGISC/Legislation/LGISC-LEGIS-19950727-00.pdf">http://lagic.lsu.edu/LGISC/Legislation/LGISC-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://www.dscs.state.la.us/asp/OneStop/OSJobInfoView2.asp">http://www.dscs.state.la.us/asp/OneStop/OSJobInfoView2.asp</a>	
23	Please provide the URL link for your state GIS data distribution policies.
URL: <a href="http://lagic.lsu.edu/LGISC/Resolutions/1996/LGISC-RC-19960125-00.pdf">http://lagic.lsu.edu/LGISC/Resolutions/1996/LGISC-RC-19960125-00.pdf</a>	
24	Please provide the URL link for your state GIS Data Standards.
URL: <a href="http://lagic.lsu.edu/LGISC/Resolutions/2002/LGISC-RC-20021121-00.pdf">http://lagic.lsu.edu/LGISC/Resolutions/2002/LGISC-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?					
<p>1 = We previously had this function and lost it over the past year</p> <p>2 = No plans at this time for implementing this criteria</p> <p>3 = We currently are planning to implement this within the next 12 to 18 months</p> <p>4 = Progress has been made and we reasonably expect this to be fully implemented within the next 12 months</p> <p>5 = Implemented at this time</p>						
	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.

Under Development - Not Available at this Time

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 Please provide the URL link to the Law or Executive Order that established your GIS Coordination Office and/or Council.

URL:  
[http://www.doa.state.la.us/lgisc\\_Enter\\_Legislation\\_as\\_Document\\_Type](http://www.doa.state.la.us/lgisc_Enter_Legislation_as_Document_Type)

7 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.louisiana.gov/wps/wcm/connect/Louisiana.gov/Contacts/Policies>

8 Please provide a URL link to your state's law(s) related to data security issues.  
URL:  
<http://wwwprodapp.doa.louisiana.gov/lcip/>

9 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

10 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

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

12 Does your state make its own GIS Inventory tool available to users?  
No

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

14 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?  
No

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

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

10 If applicable, please provide a URL link so we can obtain a copy of your ROI or CBA study. (fill-in if applicable)

## 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:  
<http://www.doa.state.la.us/lgisc> (Enter Legislation in Document Type)

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?  
 Very Close

5 Please select the number of staff that you supervise.  
 Less than 3

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	-	Not Very Important	-	-	-
Political Savvy	-	-	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	-