

National States Geographic Information Council 2008 State Summary
 2008 State Summary
 State of New York

Background Information

1	Please Choose the primary contact
William 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?
Other (please specify) Assistant Deputy Director & CIO	

5	Enter the name of your agency/organization.
Office of Cyber Security & Critical Infrastructure Coordination	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
Emergency Management/Homeland Security Agency	

11	Describe your state's top three geospatial accomplishments during the past year. (200 character limit per line)
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Accomplishment 1.
 Awarded "50 States" grant and have updated Strategic Planning project underway, focused on cooperative strategies to maintain and share framework data.

Accomplishment 2.
 Digital ortho coordination with New York City, who previously acquired orthos on their own but now actively partner with the state ortho program. Very difficult orthos to produce due to deep urban canyons, shadows, need for "true ortho", difficult airspace.

Accomplishment 3.
 Begun new GIS integration project to deliver GIS to the law enforcement community through the state's new criminal justice portal.

12	Describe your state's top three geospatial goals for the coming year. (200 character limit per line)
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Goal 1.
 CIRIS rollout and training to homeland security, law enforcement, and emergency response communities

Goal 2.
 Completion of updated GIS Coordination Program strategic plan for framework data coordination and business plan for one framework layer project.

Goal 3.
 New and expanded partnerships for maintenance of streets and addresses database

13	Describe the three most significant geospatial challenges for your state. (200 character limit per line)
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Challenge 1.
 Continuing to build support for GIS in the new Governor's administration

Challenge 2.
 Seeking legislation to codify our GIS Coordinating Body

Challenge 3.
 Maintaining framework data in a timely manner by incorporating edits/corrections/updates provided by a growing number of participants

14	Describe any significant cooperative efforts with federal, state or local partners. (200 character limit per line)
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Cooperative Effort 1.
 Data Sharing Cooperative open to state, local, federal, academic, and non-profit organizations (over 700 member organizations)

Cooperative Effort 2.
 Partnerships with local governments (primarily counties) on maintenance of street & address database

Cooperative Effort 3.
 Partnership with state and local agencies on critical infrastructure data collection & maintenance

Cooperative Effort 4.
 Development of new cadastral data standard in cooperation with local tax directors and other stakeholders

Cooperative Effort 5.
 Continued partnership with NYS GIS Association on NYS Geospatial Summit (Second one held on June 8,2007)

Cooperative Effort 6.
 Partnering with law enforcement agencies to deliver GIS via the criminal justice portal

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.
 Released RFP for next 5 years of the statewide digital ortho program; expect to award contract this fall.

Activity 2.
 Partnering with local governments on maintenance of streets and addresses database. Expect to release RFP later this year for vendor assistance.

Activity 3.
 contract in place for innovative on-line GIS Help Desk

Activity 4.
 Collection of Critical Infrastructure data surpassed 800 layers, actively maintained and improved through partnerships with data owners

Activity 5.
 New RFP for digital orthos has option to acquire LIDAR meeting specs for FEMA Flood Map Mod program; use jointly for orthos and FEMA mapping

Activity 6.
 Transitioning GIS IT infrastructure to state data center to eliminate in-house IT support burden.

16	Please provide the URL link for the mission statement of your state GIS Council.
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URL:
<http://www.nysgis.state.ny.us/coordinationprogram/>

17	Please provide the URL link for your state GIS Coordination Office.
URL: http://www.nysgis.state.ny.us/	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
URL: http://www.nysgis.state.ny.us/coordinationprogram/	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: http://www.nysgis.state.ny.us/	
20	Is your Clearinghouse Node set up to be harvested by the GOS Portal?
Other (please specify) Not at present time -- want GOS request/notification prior to harvesting	
21	Please provide the URL link to a list of GIS data stewards for your state.
URL: http://www.nysgis.state.ny.us/gisdata/inventories/byowner.cfm	
22	Please provide the URL link to your state GIS Personnel Classifications.
URL: http://www.nysgis.state.ny.us/coordinationprogram/reports/surveys/gis_titles.xls	
23	Please provide the URL link for your state GIS data distribution policies.
URL: http://www.nysgis.state.ny.us/coordinationprogram/cooperative/	
24	Please provide the URL link for your state GIS Data Standards.
URL: http://www.nysgis.state.ny.us/coordinationprogram/workgroups/wg_1/related/standards/index.html	

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.	-	-	-	-	-	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).	-	-	-	-	4	-
	4. A champion (politician or executive decision-maker) is aware and involved in the process of coordination.	-	-	-	-	4	-
	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.	-	-	-	-	-	5
	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.	-	-	-	-	4	-
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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	-	-	-
Counties and Parishes	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Statewide County Organization	Actively participates on our Council	-	-
Regional Government Organizations	-	-	-
State Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Tribal Governments	-	-	-
Federal Agencies	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Utilities	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Academic (Colleges & Universities)	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
Education (K-12)	Actively participates on our Council	Has an official 'seat' or voting privileges on 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	-	-	-
Surveying Community	Actively participates on our Council	-	-
Non-Profit Organizations	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	-
General Public	-	-	-
Local URISA Chapter	-	-	-
Local ASPRS Chapter	-	-	-

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.
Under Development - Not Available at this Time	

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.ofc.state.ny.us/policy/tp_9618.htm	

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.dos.state.ny.us/coog/actualpppl.htm	

8	Please provide a URL link to your state's law(s) related to data security issues.
URL: http://www.cscic.state.ny.us/security/securitybreach/index.htm	

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 General Funds State Special Funds Agency Contributions As Required Federal Grants local government cost share	

11	Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
Other (please specify) partial	

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

13	Does your state actively develop and promote the use of data sharing agreements?
Other (please specify) Data Sharing Cooperative	

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?
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)

8	Is this database based on individual addresses or address ranges? (pick one)

9	Have you completed a Return on Investment (ROI) or Cost Benefit Analysis (CBA) to justify this Address program? (pick one)

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.
Agency Administrative Decision	

2	Please provide the URL link for the document(s) that created your position (Legislation, Executive Order or Other Action).
No Statutory Authority, Executive Order, or Other Action	

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

4	What choice best describes how closely you are aligned with the State CIO?
Not Very Close, But Getting Closer	

5	Please select the number of staff that you supervise.
More than 15	

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 General Funds State Special Funds Federal Grants local government cost-sharing	

8	When an administration change occurs following a statewide election is your position?
Not 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	-	-	-	-	Critical
GIS Architect	-	-	Important	-	-
Political Savvy	-	-	-	Very Important	-
Technological Savvy	-	-	Important	-	-
General Management Skills	-	-	-	-	Critical
Procurement/Contracting Skills	-	-	-	Very Important	-
People Skills	-	-	-	-	Critical
Understanding the Business Needs of Your Customers	-	-	-	-	Critical