

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

Background Information

1	Please Choose the primary contact
Dan Widner	

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) Coordinator, Virginia Geographic Information Network	

5	Enter the name of your agency/organization.
Virginia Information Technologies Agency Integrated Services Program	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
Information Technology 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.](#)  
Completion of second acquisition of statewide digital imagery project (\$8 million)
- [Accomplishment 2.](#)  
Establishment of the maintenance program for statewide road centerline data with local and state DOT agencies.
- [Accomplishment 3.](#)  
Reorganization of GIS and E-911 programs in an integrated program to serve public safety and local government.

12	Describe your state's top three geospatial goals for the coming year. (200 character limit per line)
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- [Goal 1.](#)  
Institutionalize use of geospatial metadata portal and data clearinghouse
- [Goal 2.](#)  
Establish Community of Interest workgroups for ongoing guidance from our user community (state and local government)
- [Goal 3.](#)  
Release RFP for ongoing statewide ortho acquisition in 2009

13	Describe the three most significant geospatial challenges for your state. (200 character limit per line)
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- [Challenge 1.](#)  
Resources
- [Challenge 2.](#)  
Meeting user expectations
- [Challenge 3.](#)  
Balancing priorities between all the user constituencies

14	Describe any significant cooperative efforts with federal, state or local partners. (200 character limit per line)
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- [Cooperative Effort 1.](#)  
The road centerline file creation and update requires the participation of 158 state and local agencies.
- [Cooperative Effort 2.](#)  
Developing formal stewardship with the USGS for the National Hydrography Dataset.
- [Cooperative Effort 3.](#)  
Creation of COIN and focus groups to develop requirements and needs for future geospatial data.
- [Cooperative Effort 4.](#)  
State imagery project allows upgrade options to local, state and federal agencies.
- [Cooperative Effort 5.](#)  
LiDAR needs assessment effort that is inclusive of federal, state and local partners
- [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.](#)  
Delivery of statewide high resolution imagery.
- [Activity 2.](#)  
Statewide road centerline data in partnership with state DOT and localities
- [Activity 3.](#)  
Establishment of a geospatial rate structure for state agencies
- [Activity 4.](#)  
**Empty**
- [Activity 5.](#)  
**Empty**
- [Activity 6.](#)  
**Empty**

16	Please provide the URL link for the mission statement of your state GIS Council.
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URL:  
<http://www.isp.virginia.gov/vginboardhome.shtml>

17	Please provide the URL link for your state GIS Coordination Office.
URL: <a href="http://www.vgin.virginia.gov">http://www.vgin.virginia.gov</a>	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
URL: <a href="http://www.isp.virginia.gov/vginboardhome.shtml">http://www.isp.virginia.gov/vginboardhome.shtml</a>	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: <a href="http://gisdata.virginia.gov">http://gisdata.virginia.gov</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://www.vgin.virginia.gov">http://www.vgin.virginia.gov</a>	
22	Please provide the URL link to your state GIS Personnel Classifications.
No Specific GIS Classifications	
23	Please provide the URL link for your state GIS data distribution policies.
No State Data Distribution Policy	
24	Please provide the URL link for your state GIS Data Standards.
No Data Standards	

## 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).	-	-	-	-	-	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.	-	-	-	3	-	-
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.	-	-	-	-	4	-

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	-	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of 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	Invited to participate in general meetings of our Council
Statewide County Organization	-	-	Invited to participate in general meetings of our Council
Regional Government Organizations	-	-	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	Invited to participate in general meetings of our Council
Tribal Governments	-	-	-
Federal Agencies	-	-	Invited to participate in general meetings of our Council
Utilities	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	Invited to participate in general meetings of our Council
Academic (Colleges & Universities)	-	-	Invited to participate in general meetings of our Council
Education (K-12)	-	-	-
Private Sector (GIS Industry Vendors and Users)	Actively participates on our Council	Has an official 'seat' or voting privileges on our Council	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	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	-	-	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.
	URL: <a href="http://www.isp.virginia.gov/pdf/ISP_Business_Plan_Final.pdf">http://www.isp.virginia.gov/pdf/ISP_Business_Plan_Final.pdf</a>

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: <a href="http://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+2.2-2423">http://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+2.2-2423</a>

7	Please provide a URL link to your state's law(s) related to privacy issues as they affect data and information technology.
	Digital File Available by E-mail

8	Please provide a URL link to your state's law(s) related to data security issues.

Digital File Available by E-mail	
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)
Not Applicable	
11	Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
No	
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?
None needed because everyone participates in the public domain	
14	Does your GIS Council or State Coordination Office actively participate in The National Map?
Other (please specify) limited	

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

## 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://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+2.2-2026">http://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+2.2-2026</a>	

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?
Very Close	

5	Please select the number of staff that you supervise.
6 to 10	

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 Special Funds Agency Contributions As Required Federal Grants	

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	-	-	-	Very Important	-
GIS Architect	-	-	-	Very Important	-
Political Savvy	-	-	-	Very Important	-
Technological Savvy	-	-	-	Very Important	-
General Management Skills	-	-	-	Very Important	-
Procurement/Contracting Skills	-	-	Important	-	-
People Skills	-	-	-	-	Critical
Understanding the Business Needs of Your Customers	-	-	-	-	Critical