

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

Background Information

1	Please Choose the primary contact
Stacey White	

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 Officer	

5	Enter the name of your agency/organization.
Office of Administration, Office for Information Technology, Geospatial Technologies Office	

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.](#)  
 Refocused on coordination and geospatial governance  
[Accomplishment 2.](#)  
 Virtualization of GIS hardware infrastructure  
[Accomplishment 3.](#)  
 Implementation of an Automatic Vehicle Location system to support public safety.

12	Describe your state's top three geospatial goals for the coming year. (200 character limit per line)
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[Goal 1.](#)  
 Modernize Assets - Tracking of PennDOT vehicles through the Automatic Vehicle Location system; acquire Broadband Mapping funding and complete Year 1 of the project tasks  
[Goal 2.](#)  
 Achieve Economies of scale - GIS shared services, system/code reuse, governance, architecture and standards  
[Goal 3.](#)  
 Better serve state agencies - customer service, project management, recruitment, retention and professional development

13	Describe the three most significant geospatial challenges for your state. (200 character limit per line)
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[Challenge 1.](#)  
 Sustainable Funding  
[Challenge 2.](#)  
 Statewide Geospatial Advisory Council  
[Challenge 3.](#)  
 Empty

14	Describe any significant cooperative efforts with federal, state or local partners. (200 character limit per line)
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[Cooperative Effort 1.](#)  
 Development of a Geospatial Coordination Strategic Plan for Pennsylvania  
[Cooperative Effort 2.](#)  
 Coordination of data to support the G-20 Summit in Pittsburgh, Pennsylvania on September 23 - 25, 2009  
[Cooperative Effort 3.](#)  
 All-Hazards Consortium participation.  
[Cooperative Effort 4.](#)  
 DCNR PAMAP Imagery/LiDAR project.  
[Cooperative Effort 5.](#)  
 Broadband Mapping project with Department of Commerce, Office of Administration, Department of Community and Economic Development, data partners in support of the project, and telecommunication service providers.  
[Cooperative Effort 6.](#)  
 Automatic Vehicle Location projects with Office of Administration, Department of Military and Veterans Affairs, Department of Transportation, and Pennsylvania State Police.

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.](#)  
 DCNR PAMAP Imagery and LiDAR products  
[Activity 2.](#)  
 Assessment and Renegotiations of Enterprise TeleAtlas License Agreement = \$215K cost savings  
[Activity 3.](#)  
 Assessment of ESRI annual software maintenance = \$35K cost savings  
[Activity 4.](#)  
 Implementation of an Automatic Vehicle Location web based application -- tracking of military vehicles.  
[Activity 5.](#)  
 Broadband Mapping RFQ released and proposals expected end of September 2009. Broadband Data collection expected to begin mid-October in accordance with NOFA, Technical Appendix A, as amended.  
[Activity 6.](#)  
 Empty

16	Please provide the URL link for the mission statement of your state GIS Council.
Don't Have a Mission Statement	

17	Please provide the URL link for your state GIS Coordination Office.
URL: <a href="http://www.gis.state.pa.us">http://www.gis.state.pa.us</a>	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
No Coordination Council	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: <a href="http://www.pasda.psu.edu">http://www.pasda.psu.edu</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.
No List Available	
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.
URL: <a href="http://www.pamagic.org/pamagic/cwp/view.asp?a=2021&amp;q=511962">http://www.pamagic.org/pamagic/cwp/view.asp?a=2021&amp;q=511962</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.	-	-	-	-	-	5
2. A clearly defined authority exists for statewide coordination of geospatial information technologies and data production.	-	-	-	-	4	-
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.	-	1	-	-	-	-
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	-	-	-
Statewide City Organization	-	-	-
Counties and Parishes	-	-	-
Statewide County Organization	-	-	-
Regional Government Organizations	-	-	-
State Agencies	-	-	-
Tribal Governments	-	-	-
Federal Agencies	-	-	-
Utilities	-	-	-
Academic (Colleges & Universities)	-	-	-
Education (K-12)	-	-	-
Private Sector (GIS Industry Vendors and Users)	-	-	-
General Business Community	-	-	-
Surveying Community	-	-	-
Non-Profit Organizations	-	-	-
General Public	-	-	-
Local URISA Chapter	-	-	-
Local ASPRS Chapter	-	-	-

3	Please provide the URL link to your current Statewide Strategic Plan for GIS.
URL: <a href="http://www.oit.state.pa.us/bgt/cwp/view.asp?a=643&amp;q=185762">http://www.oit.state.pa.us/bgt/cwp/view.asp?a=643&amp;q=185762</a>	

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?
No State Council	

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://www.portal.state.pa.us/portal/server.pt?open=512&amp;objID=708&amp;PageID=224602&amp;mode=2&amp;contentid=http://pubcontent.state.pa.us/publicshedcontent/publish/cop_general_government_operations/oa/oa_portal/omd/p_and_p/executive_orders/2000_2009/items/2004_8.html">http://www.portal.state.pa.us/portal/server.pt?open=512&amp;objID=708&amp;PageID=224602&amp;mode=2&amp;contentid=http://pubcontent.state.pa.us/publicshedcontent/publish/cop_general_government_operations/oa/oa_portal/omd/p_and_p/executive_orders/2000_2009/items/2004_8.html</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.portal.state.pa.us/portal/server.pt?open=514&amp;objID=545578&amp;mode=2">http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=545578&amp;mode=2</a>	

9	Please provide a URL link to your state's law(s) related to data security issues.
URL: <a href="http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=545578&amp;mode=2">http://www.portal.state.pa.us/portal/server.pt?open=514&amp;objID=545578&amp;mode=2</a>	

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 Applicable	

11	What fund sources does your Coordination Council use to support its operations? (Check all that apply)
Not Applicable	

12	Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
Not Applicable	

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

14	Does your state actively develop and promote the use of data sharing agreements?
Yes, but only for limited operational needs	

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?
Yes	

3	Please provide a URL link so we can obtain a copy of your ROI or CBA study.
URL: <a href="http://www.dcnr.state.pa.us/topogeo/pamap/documents.aspx">http://www.dcnr.state.pa.us/topogeo/pamap/documents.aspx</a>	

4	Does your state have a shared Road Centerline file project that involves local and state agencies?
No, but we plan to start one in the next 12 months	

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)

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: Commonwealth of Pennsylvania, Dept. of Community & Economic Development and Governor's Office of Administration partnership	

## Role of State GIS Coordinators

1	Please choose the mechanism that created your position.
Governor's Executive Order	

2	Please provide the URL link for the document(s) that created your position (Legislation, Executive Order or Other Action).
URL: <a href="http://www.portal.state.pa.us/portal/server.pt?open=512&amp;objID=708&amp;PageID=224602&amp;mode=2&amp;contentid=http://pubcontent.state.pa.us/publicshedcontent/publish/cop_general_government_operations/oa/oa_portal/omd/p_and_p/executive_orders/2000_2009/items/2004_8.html">http://www.portal.state.pa.us/portal/server.pt?open=512&amp;objID=708&amp;PageID=224602&amp;mode=2&amp;contentid=http://pubcontent.state.pa.us/publicshedcontent/publish/cop_general_government_operations/oa/oa_portal/omd/p_and_p/executive_orders/2000_2009/items/2004_8.html</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?
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The CIO is My Boss

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.)  
Other (please specify)  
Unknown at this time -- The PA Budget is currently pending

7 What fund sources does your Coordination Office use to support its operations? (Check all that apply)  
State General Funds  
Agency Contributions As Required  
Federal Funds Appropriated in State Budget  
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	-	-	Important	-	-
GIS Architect	-	-	-	Very Important	-
Political Savvy	-	-	-	-	Critical
Technological Savvy	-	-	-	-	Critical
General Management Skills	-	-	-	-	Critical
Procurement/Contracting Skills	-	-	-	Very Important	-
People Skills	-	-	-	-	Critical
Understanding the Business Needs of Your Customers	-	-	-	-	Critical