

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

Background Information

1	Please Choose the primary contact
Craig Tasaka	

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) GIS Program Manager	

5	Enter the name of your agency/organization.
Office of Planning	

6	Please select the answer that best describes the affiliation of your office/agency in state government.
Department of Planning	

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 Hawaii Geographic Information Coordinating Council (HIGICC) successfully applied for a CAP grant and developed strategic and business plans utilizing stakeholder input.

[Accomplishment 2.](#)  
 Received two grants, one from USGS and one from a community group to continue to develop a Hawaiian place names web site.

[Accomplishment 3.](#)  
 Continued acquisition of better quality data sets.

12	Describe your state's top three geospatial goals for the coming year. (200 character limit per line)
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[Goal 1.](#)  
 Seek alternative, creative funding strategies in the face of our fiscal crisis.

[Goal 2.](#)  
 Launch web-based ARRA and CIP tracking applications.

[Goal 3.](#)  
 Maintain and improve geospatial information coordination activities within State government.

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

[Challenge 2.](#)  
 Cloud cover makes collection of data through remote sensing technology difficult

[Challenge 3.](#)  
 State IT infrastructure not able to support GIS data flow

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 National Map with USGS

[Cooperative Effort 2.](#)  
 Hawaii Geographic Information Coordinating Council

[Cooperative Effort 3.](#)  
 Acquisition of Impervious data set and updated imagery with NOAA to support their Coastal Change Analysis Program (C-CAP) for Hawaii

[Cooperative Effort 4.](#)  
 Filling in DOQQ gaps with NRCS

[Cooperative Effort 5.](#)  
 Development of Strategic and Business Plans described above

[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.](#)  
 ARRA and CIP Tracking application development

[Activity 2.](#)  
 Imagery acquisition

[Activity 3.](#)  
 Redesign and deployment of Hawaii I-Map application

[Activity 4.](#)  
 Development of Hawaiian Names web site mention above

[Activity 5.](#)  
 Empty

[Activity 6.](#)  
 Empty

16	Please provide the URL link for the mission statement of your state GIS Council.
URL: <a href="http://higicc.camp8.org">http://higicc.camp8.org</a>	

17	Please provide the URL link for your state GIS Coordination Office.
URL: <a href="http://www.hawaii.gov/dbedt/gis">http://www.hawaii.gov/dbedt/gis</a>	
18	Please provide the URL link for your state GIS Coordination Council Web Page.
URL: <a href="http://higicc.camp8.org">http://higicc.camp8.org</a>	
19	Please provide the URL link for your state GIS Clearinghouse Node.
URL: <a href="http://registry.gsdi.org/serverstatus">http://registry.gsdi.org/serverstatus</a>	
20	Is your Clearinghouse Node set up to be harvested by the GOS Portal?
No	
21	Please provide the URL link to a list of GIS data stewards for your state.
URL: <a href="http://www.hawaii.gov/dbedt/gis/links.htm">http://www.hawaii.gov/dbedt/gis/links.htm</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.
URL: <a href="http://www.hawaii.gov/dbedt/gis/stand.htm">http://www.hawaii.gov/dbedt/gis/stand.htm</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).	-	-	-	3	-	-
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.	-	-	2	-	-	-
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.	Not Applicable	-	-	-	-	-
8. Coordinators have the authority to enter into contracts and become capable of receiving and expending funds.	-	-	-	3	-	-
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	-	Has an official 'seat' or voting privileges on our Council	-
Statewide City Organization	-	-	-
Counties and Parishes	-	Has an official 'seat' or voting privileges on our Council	-
Statewide County Organization	-	-	-
Regional Government Organizations	-	-	-
State Agencies	-	Has an official 'seat' or voting privileges on our Council	-
Tribal Governments	-	-	-
Federal Agencies	-	Has an official 'seat' or voting privileges on our Council	-
Utilities	-	Has an official 'seat' or voting privileges on our Council	-
Academic (Colleges & Universities)	-	Has an official 'seat' or voting privileges on our Council	-
Education (K-12)	-	-	Invited to participate in general meetings of our Council
Private Sector (GIS Industry Vendors and Users)	-	Has an official 'seat' or voting privileges on our Council	-
General Business Community	-	-	Invited to participate in general meetings of our Council
Surveying Community	-	-	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	-	-	-
Local ASPRS Chapter	-	-	-

3 Please provide the URL link to your current Statewide Strategic Plan for GIS.	
URL:	<a href="http://higicc.camp8.org">http://higicc.camp8.org</a>

4 Please provide the URL link to your current Statewide Business Plan for GIS.	
URL:	<a href="http://higicc.camp8.org">http://higicc.camp8.org</a>

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?	
Non-Profit Organization	

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.capitol.hawaii.gov/hrscurrent/Vol04_Ch0201-0257/HRS0225M/HRS_0225M-0002.HTM">http://www.capitol.hawaii.gov/hrscurrent/Vol04_Ch0201-0257/HRS0225M/HRS_0225M-0002.HTM</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.capitol.hawaii.gov/hrscurrent/Vol02_Ch0046-0115/HRS0092F/HRS_0092F-0013.HTM">http://www.capitol.hawaii.gov/hrscurrent/Vol02_Ch0046-0115/HRS0092F/HRS_0092F-0013.HTM</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)
Membership Fees Federal Grants	
12	Does your GIS Council officially endorse the use of appropriate OGC, FGDC, ANSI or ISO standards as appropriate?
Other (please specify) Unofficially, all	
13	Does your state make its own GIS Inventory tool available to users?
Other (please specify) Don't have one	
14	Does your state actively develop and promote the use of data sharing agreements?
None needed because everyone participates in the public domain	
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?
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)
11	Please tell us who was identified as the designated entity to apply for grant funds to map broadband access in your state.
Other State Agency	

## 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://www.capitol.hawaii.gov/hrscurrent/Vol04_Ch0201-0257/HRS0225M/HRS_0225M-0002.HTM">http://www.capitol.hawaii.gov/hrscurrent/Vol04_Ch0201-0257/HRS0225M/HRS_0225M-0002.HTM</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?
Not 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.)
Partially Funded	

7	What fund sources does your Coordination Office use to support its operations? (Check all that apply)
State General Funds	

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	-	-	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	-	-	-	Very Important	-