

**1. Please provide the following information.**

1. Please Select Your Jurisdiction.

Montana

2. Please enter your name as indicated below.

Last Name - Kirkpatrick  
First Name - Stewart  
Middle Initial - D

3. Please select the answer that most closely describes your role in statewide GIS coordination.

Volunteer Working on State Government Only Issues

4. What is your job title?

State Geographic Information Systems Coordinator

5. Enter the name of your agency/organization.

Montana Department of Administration/Information Technology Services Division

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

Department of Commerce or Economic Development

7. Please provide your address information.

Address Line 1: - Weinstein Bldg - Suite 2  
Address Line 2: - Empty  
Mail Stop or Other Code: - Empty  
Street Number and Name: - 101 N. Rodney

City: - Helena  
State: - MT  
Zip Code: - 59601

8. Enter your complete telephone number with area code. (Please use this format 410-544-2005)

406-444-9013

9. Enter your complete FAX number with area code. (Please use this format 410-544-4064)

406-444-1255

10. Enter your complete E-mail address.

skirkpatrick@mt.gov

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

Accomplishment 1. - Publication of a State Transportation Framework Database based on a revised ESRI transportation model  
Accomplishment 2. - Initial implementation of a Critical Structures/Infrastructure data model  
Accomplishment 3. - Acquisition of 2005 NAIP 1 meter color and CIR imagery

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

Goal 1. - Continued support of the Montana Spatial Data Infrastructure  
Goal 2. - Improve and encourage partnerships and collaboration across multi-jurisdictional boundaries  
Goal 3. - Encourage and support appropriate integration of geographic information technology into business processes and public policy

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

Challenge 1. - Complete our strategic and business plans  
Challenge 2. - Clearly define roles and responsibilities related to MSDI, data distribution, and other

coordination  
Challenge 3. - develop additional stable funding sources

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

Cooperative Effort 1. - NAIP acquisition - federal, state, local and tribal  
Cooperative Effort 2. - CIR acquisition - state, tribal, private partnership  
Cooperative Effort 3. - GCDB and other cadastral enhancements - BLM, local and state partnership  
Cooperative Effort 4. - Critical Infrastructure data model - USGS, state, local partnership  
Cooperative Effort 5. - Transportation framework development - federal, state, local partnership  
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)

Activity 1. - GCDB enhancement  
Activity 2. - CIR partnership  
Activity 3. - Tool development for Critical Structures data model  
Activity 4. - Empty  
Activity 5. - Empty  
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: - <http://itsd.mt.gov/techmt/gis.asp>

18. Please provide the URL link for your state GIS Coordination Council Web Page.

URL: - <http://itsd.mt.gov/policy/councils/mliac/mliac.asp>

19. Please provide the URL link for your state GIS Clearinghouse Node.

URL: - <http://nris.mt.gov/gis/>

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: - <http://itsd.mt.gov/policy/councils/mliac/LIPs/lips.asp>

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

**2. Score Card for Fifty States Initiative**

25. Which of the following NSGIC Coordination Criteria are in effect in your state? Please rate your implementation on the following 1-5 scale.

5 = Implemented at this time 4 = Progress has been made and we reasonably expect this to be fully implemented within the next 12 months 3 = We currently are planning to implement this within the next 12 to 18 months 2 = No plans at this time for implementing this criteria 1 = We previously had this function and lost it over the past year

	5	4	3	2	1
1. A full-time, paid	5	Empty	Empty	Empty	Empty

coordinator position is designated and has the authority to implement the state's business and strategic plans.					
2. A clearly defined authority exists for statewide coordination of geospatial information technologies and data production.	Empty	4	Empty	Empty	Empty
3. The statewide coordination office has a formal relationship with the state's Chief Information Officer (or similar office).	5	Empty	Empty	Empty	Empty
4. A champion (politician or executive decision-maker) is aware and involved in the process of coordination.	5	Empty	Empty	Empty	Empty
5. Responsibilities for developing the National Spatial Data Infrastructure and a State Clearinghouse are assigned.	Empty	4	Empty	Empty	Empty
6. The ability exists to work and coordinate with local governments, academia, and the private sector.	5	Empty	Empty	Empty	Empty
7. Sustainable funding sources exist to meet projected needs.	Empty	4	Empty	Empty	Empty

8. Coordinators have the authority to enter into contracts and become capable of receiving and expending funds.	5	Empty	Empty	Empty	Empty
9. The Federal government works through the statewide coordinating authority.	Empty	4	Empty	Empty	Empty

26. Please identify the stakeholder groups that participate on your GIS Coordination Council and their level of participation.			
	Invited to participate in general meetings of our Council	Has an official "seat" or voting privileges on our Council	Actively participates on our Council
Cities and Towns	Empty	Empty	Empty
Statewide City Organization	Empty	Has an official "seat" or voting privileges on our Council	Empty
Counties and Parishes	Empty	Has an official "seat" or voting privileges on our Council	Empty
Statewide County Organization	Empty	Has an official "seat" or voting privileges on our Council	Empty
Regional Government Organizations	Empty	Empty	Empty
State Agencies	Empty	Has an official "seat" or voting privileges on our Council	Empty
Tribal Governments	Empty	Has an official "seat" or voting privileges on our Council	Empty
Federal Agencies	Empty	Has an official "seat" or voting privileges on our Council	Empty
Utilities	Empty	Has an official "seat" or voting privileges on our Council	Empty
Academic (Colleges & Universities)	Empty	Has an official "seat" or voting privileges on our Council	Empty
Education (K-12)	Empty	Empty	Empty
Private Sector (GIS Industry Vendors and	Empty	Empty	Empty

Users)			
General Business Community	Empty	Has an official "seat" or voting privileges on our Council	Empty
Surveying Community	Empty	Has an official "seat" or voting privileges on our Council	Empty
Non-Profit Organizations	Empty	Empty	Empty
General Public	Empty	Empty	Empty
Local URISA Chapter	Empty	Empty	Empty
Local ASPRS Chapter	Empty	Empty	Empty

27. Please provide the URL link to your current Statewide Strategic Plan for GIS.

Under Development - Not Available at this Time

28. Please provide the URL link to your current Statewide Business Plan for GIS.

Under Development - Not Available at this Time

29. Please provide the URL link to your current Statewide Marketing Plan for GIS.

No Marketing Plan Available

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

URL: - [http://data.opi.mt.gov/bills/mca\\_toc/90\\_1\\_4.htm](http://data.opi.mt.gov/bills/mca_toc/90_1_4.htm)

31. Please provide a URL link to your state's law(s) related to privacy issues as they affect data and information technology.

Empty

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

Empty

33. 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.)

Partially Funded

34. What fund sources does your Coordination Council use to support its operations? (Check all that apply)

State Special Funds

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

Other (please specify) - sometimes - ie metadata

36. Does your state make its own GIS Inventory tool available to users?

No, but we actively support use of the Ramona System

37. Does your state actively develop and promote the use of data sharing agreements?

None needed because everyone participates in the public domain

38. Does your GIS Council or State Coordination Office actively participate in The National Map?

Yes

### 3. Hot Topics

39. Does your state have a shared Orthoimagery Program that involves local and state agencies?

Yes

40. Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Orthoimagery Program?

No

41. Please provide a URL link so we can obtain a copy of your ROI or CBA study.

Not Applicable

42. Does your state have a shared Road Centerline file project that involves local and state agencies?

Yes

43. Have you completed a Return on Investment (ROI) Study or Cost Benefit Analysis (CBA) to justify a shared Road Centerline File program?

No

44. Please provide a URL link so we can obtain a copy of your ROI or CBA study.

Not Applicable

#### **4. Understanding the Role of GIS Coordinators**

45. Please choose the mechanism that created your position.

Other (please specify) - GIS coordination is regarded as IT coordination and therefore falls under the general ITSD mandate

46. 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

47. Which choice most closely matches the title of your boss?

State Chief Information Officer

48. What choice best describes how closely you are aligned with the State CIO?

The CIO is My Boss

49. Please select the number of staff that you supervise.

3 to 5

50. 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

51. What fund sources does your Coordination Office use to support its operations? (Check all that apply)

State Special Funds

52. When an administration change occurs following a statewide election is your position?

Not Likely to be Affected

53. Please rank the importance of these characteristics/skills to the effective performance of your job.

GIS Evangelist/Cheerleader - 2  
GIS Architect - 3  
Political Savvy - 2  
Technological Savvy - 3  
General Management Skills - 2  
Procurement/Contracting Skills - 2  
People Skills - 1  
Understanding the Business Needs of Your Customers - 2