



June 12, 2012

## Coordination Group Meeting

# Metadata Working Group Update to Coordination Group

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# Introduction

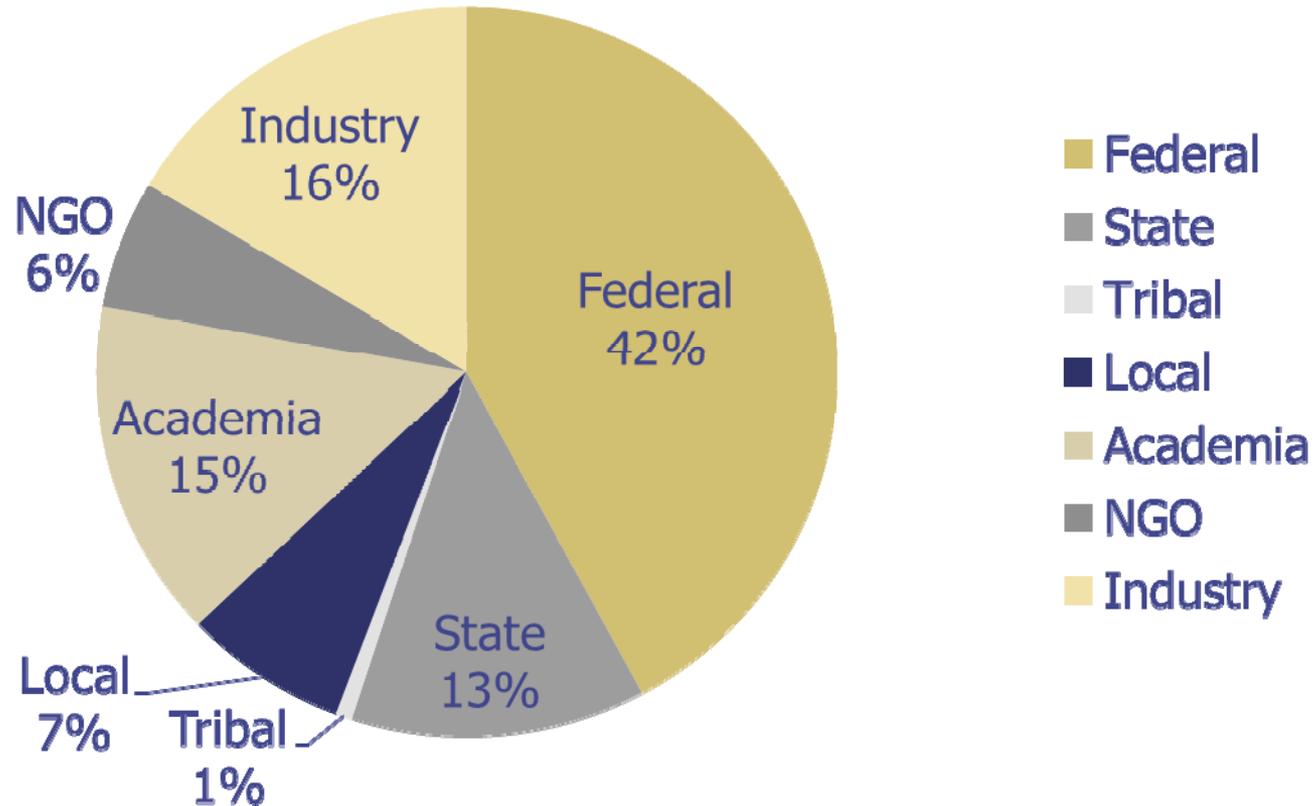
The purpose of the Metadata Working Group is to:

- promote and coordinate geospatial metadata activities among FGDC member agencies in support of the National Spatial Data Infrastructure
- promote awareness among FGDC member agencies of the metadata dimension to geospatial data and
- establish a mechanism for the coordination, development, use, sharing, and dissemination of geospatial metadata among FGDC member agencies.



# Metadata Working Group Members

**Total = 140 participants**



<http://www.fgdc.gov/participation/working-groups-subcommittees/mwg/membership>

# Members

## Federal

Centers for Disease Control (1)  
Department of Agriculture (6)  
Department of Commerce (14)  
Department of Defense (4)  
Department of Homeland Security (3)  
Department of Housing and Urban  
Development (1)  
Department of the Interior (23)  
Environmental Protection Agency (2)  
General Services Administration (1)  
NASA (3)  
US Air Force Space Command (1)

## State

Florida Fish and Wildlife Commission (1)  
Indiana Geological Survey (1)  
Alaska (1)  
Arizona (1)  
Iowa (1)  
Minnesota (3)  
Mississippi (1)  
Missouri (2)  
New Jersey (3)  
North Dakota (1)  
Oregon (1)  
Washington (1)  
Wyoming (1)



# Members Cont'd

## Tribal

Penobscot Indian National Tribal  
Administration (1)

## Local

Champaign County Regional Planning  
Commission (2)

City of Tampa (1)

Miami-Dade County (5)

Westchester County, New York (2)

## Academia

Columbia University (2)

George Mason University (1)

## Academia cont'd

Indiana University Northwest (1)

James Madison University (1)

Louisiana State University (1)

Michigan State University (2)

Northern Arizona University (2)

University of Idaho (1)

University of Nevada, Las Vegas (1)

University of North Carolina (1)

University of Rhode Island (1)

University of Wisconsin (2)

Virginia Tech (2)

West Virginia University (1)

Western Illinois University (1)

Winston-Salem State University (1)



# Members Cont'd

## NGO

- Sonoma Ecology Center (2)
- National Association of Regional Councils (1)
- NatureServe (1)
- North Carolina Center for Geographic Information and Analysis (1)
- Northwest Straits (3)

## Industry

- Booz Allen Hamilton, Inc. (1)
- CDM Smith, Inc. (1)
- Chevron Corporation (1)
- DigitalGlobe, Inc. (1)
- ESRI (2)

## Industry Cont'd

- Fugro EarthData, Inc. (1)
- GeoMaxim (1)
- Grafton Technologies, Inc. (1)
- Harris Corporation (1)
- Innovate! Inc. (4)
- Intergraph Corporation (2)
- Kucera International Inc. (1)
- Natural Resources Information Management (1)
- Rahall Transportation Institute (1)
- Sanborn, Inc. (1)
- Southeastern Surveying and Mapping Corp (1)
- Westat, Inc. (1)
- WiSC Enterprises (1)



# NGDA Data Themes and Data Sets

*The Metadata Working Group is a cross cutting team and so the NGDA Data Themes and Data Sets are represented*



# Recent Meetings

- ◆ The Metadata Working Group met on March 21, 2012
- ◆ The topics discussed at this meeting include:
  - Status of ISO 19115-1 *Geographic Information - Metadata – Part 1: Fundamentals*,
  - Updates on 2011 Cooperative Agreements Program Category 1 Projects
    - ◆ *Central Florida GIS Workshop, Inc.*
    - ◆ *Iowa Geographic Information Council*
    - ◆ *Northern Arizona University/Merriam-Powell Center for Environmental Research*
  - ISO Metadata Training offered by NOAA
  - EPA request for input to EME metadata tool
- ◆ Some of the outcomes arising from this meeting include:
  - Interest in continued updates on ISO 19115-1
  - Will provide information about 2012 CAP awards



# Recent Developments/Projects

- ◆ Metadata Summit participation (October)
  - Community gathered to identify challenges and opportunities for ISO metadata transition and implementation
- ◆ ISO metadata implementation guidance review and comment (April)
  - Link: <http://www.fgdc.gov/metadata/geospatial-metadata-standards>
- ◆ U.S. INCITS-L1 review of ISO 19115-1 Draft International Standard (March)
  - 91 comments and vote "yes"
- ◆ Fundamental conduit for ISO updates (Ongoing)
  - This Working Group regularly discusses ISO activities



# Next Meeting

- ◆ The next meeting of the Metadata Working Group will be held on June 20, 2012 at 3 ET. It will take place via teleconference
- ◆ Some of the topics to be discussed at the next meeting include:
  - Update on ISO metadata from TC211 meeting held on June 4-8, 2012
  - ESRI International Users Conference – Metadata Special Interest Group meeting (remote access)
  - Introduce 2012 CAP projects for Category 1 and Category 2



# Next Steps

- ◆ In the coming months, the Metadata Working Group hopes to discuss the following metadata program activities:
  - MWG Charter Review
  - ISO Tool Review
  - Draft ISO Metadata Implementation Strategy
  - ISO FAQ
  - Continued review of the ISO 191\*\* series (including the 19115-1 and 19139)



# Questions?

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