

FGDC Born Digital

J. Milo Robinson

Framework & Partnership Coordinator

Federal Geographic Data Committee



mrobinson@usgs.gov
703.648.5162

Federal Interagency Coordinating Committee on Digital Cartography (FICCDC)

- ◆ First Chartered in April 1983 by OMB
 - Chaired by the National Mapping Division of USGS
- ◆ Focus creation of digital cartographic data into a National Database
- ◆ Focus on Digital Data
- ◆ FGDC grew out of FICCDC



Federal Geographic Data Committee (FGDC)

- ❖ Created by revision to OMB Circular A-16 in 1990 (Chaired by DOI)
- ❖ Coordination of surveying, mapping and **spatial data**
- ❖ Development of national information resource



National Spatial Data Infrastructure (NSDI)

- ◆ Executive Order 12906
- ◆ FGDC assigned to Coordinate the Federal Government's Development of NSDI (Chair DOI Secretary)
 - Clearinghouse
 - Standards
 - Framework
 - Partnerships



National Spatial Data Infrastructure (NSDI)

The vision of the NSDI: to assure that spatial data from multiple sources (Federal, State, and local governments, academia, and the private sector) are widely available and easily integrated to enhance knowledge and understanding of our physical and cultural world.





Spatial data is born digital



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Historical Roots of FGDC not Digital

Source	Year	Description
EO T.R.	1906	Created U. S. Geographic Board.
EO 3206 Wilson	1919	Created a new Board of Surveys and Maps that took over the responsibilities of U.S. Geographic Board.
EO 9094 FDR	1942	Abolished Board of Surveys and Maps and authorizes Director of OMB to perform the functions of the Board.
OMB (BOB) A-16	1953	Describes responsibilities of Federal agencies with regard to the coordination of surveying and mapping activities.



Executive orders

- ◆ Avoid duplication of work and improve the standardization of maps (1906)
- ◆ A central information office that was to furnish all map and survey data information within the government as well as from other sources (1919)
- ◆ Invite the "map using public" to meetings for "conference and advice" (1919). Board created an Advisory Committee



Conclusion

- ◆ Technology has changed: Born Digital
- ◆ Spatial Data Issues: Remain Similar

Note: Division of Maps, Library of Congress, was a Member of the Board on Surveys and Maps

