



Miami-Dade County,
Information Technology Department

FGDC Metadata Training & Outreach Overview

- 1) What is [Metadata?](#)
- 2) [Value](#) of Metadata
- 3) Quality metadata (difference between essential and operational level of metadata)
 - a. Essential Metadata Review
- 4) [Portfolio Management of National Geospatial Data Assets \(NGDA\)](#)
 - a. OMB & [Executive Order \(A-16\)](#)
- 5) National Spatial Data Infrastructure (NSDI)
 - a. What is [NSDI](#) and Vision?
 - b. [Framework Data Themes](#)
 - c. [Data.gov](#) demo & participation
 - i. MDC website
- 6) Geospatial Metadata Standards
- 7) CSDGM & ISO Standards – overview
 - a. Graphic representation diagrams ([CSDGM](#) & [ISO](#))
 - b. Quick review
- 8) Metadata Tools (ISO or CSDGM)
- 9) Should Our Agency Be Using ISO or CSDGM?
- 10) <http://www.fgdc.gov/initiatives/portfolio-management>
- 11) Hands-on Metadata Training using ArcGIS (manual included)