Using GIS to Collaborate - Inter-Agency and Beyond
Thank You to Our
Sponsors
Collaborate - Inter-Agency and Beyond

• Data as infrastructure to support collaboration

• Groups
  - People
  - Platforms (software)
  - Principles (standards)

• Framework for reporting back
  - Issues/challenges
  - Solutions
  - Who will make it happen?
  - When?
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• People
  - Who is the right person to contact when trying to collaborate
  - Proper prioritization when collaborating
  - Incentivize collaborating; show value and benefits to collaborating; sharing data doesn’t necessarily mean losing income source
  - How to explain to a non-technical person; level of effort
  - Same dataset, different perception; HQ -> field
  - Reactionary approach vs. being prepared
  - Local capacity building
  - Staff turn over; create institutional memory
  - Lessons learned
  - Have champions within the organization
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- **Platforms**
  - Which tools to use for which purpose; best practices
    - Documentation and best practices for available tools/software
    - Comparability matrix
    - Requirements
  - Challenges in sharing data
  - Cloud hosting vs. other options
  - Inter-operability in tools different organizations are using
  - Licenses and policy differences
  - Workflows
  - Access and privileges
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- Principles
  - How to keep our own house in order
  - Need to enable easy exchange of data
  - Remove duplication of effort
  - Different sources for the same dataset
  - Standards for data, metadata, and the business process/principles
  - Challenge: No readily available actor to communicate and police standards
  - HDX enables communities of practice
  - Even established reference data may be fluid
  - What is the mechanism to feed improved data back into the community?
  - Who
    - Responsible entities
  - When
    - Short term: good enough is better than perfect when responding quickly
    - Longer term goal to enable outside actors to implement standards