August 10, 2016

AddressNC Program Update

Previous Activities

- 2009
  - One-time funding from General Assembly
- 2014
  - One-time funding from National Telecommunication and Information Administration (NTIA) Phase II
- Opportunities
  - Continuity in supporting solutions
  - Supporting awareness and progress at local government level
  - Engagement beyond GIS community in solution development

Requirements and Expectations

- Support 2020 Census
  - LUCA support for local governments
  - US House of Representatives apportionment
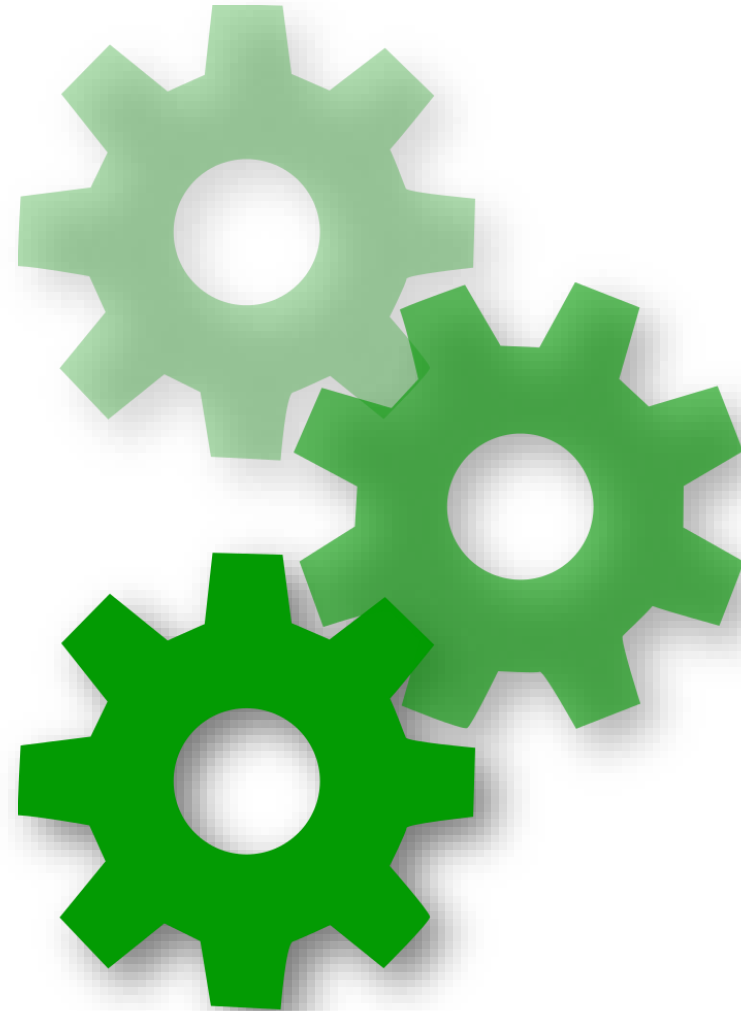 - Apportioned of federal funds (2021-2030)

Requirements and Expectations

- Address-derived services
  - Geocoding / reverse geocoding
  - Address verification and validation
  - Support for transactional updates
  - Mailing support
    - Postal barcode generation
    - Return mail registry
  - Analytical support
    - Address cleansing
    - Improving traditional analytics
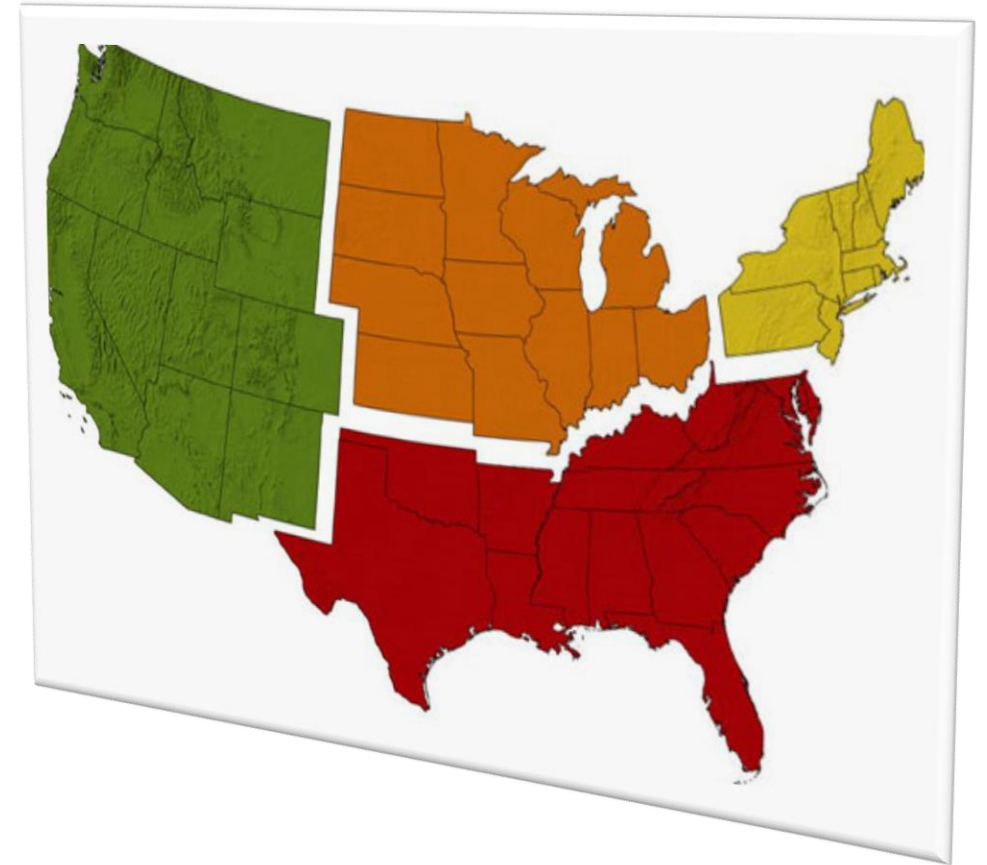   - Foundation for geoanalytics

Address NC

NC

Projected Benefits

- Improved Census enumeration
  - House of Representative apportionment
  - Apportionment of federal funding
- Efficiency for state and local government operations
  - GIS data => Services => Solutions
  - Enterprise Data Management (EDM)
- Improved data quality
  - Metrics for demonstrating progress at all scales

National Engagement

- Federal Geographic Data Committee (FGDC) Executive Committee recognition of Point Addresses as theme for NSDI
- National Address Database development
- 9-1-1 / emergency response support
- National standards awareness / adherence

Milestones / Next Steps

- Luis Carrasco, CGIA Lead

- Finalize charter
- Establish steering committee
- Project scheduling
- Staffing plan
- Requirements documentation process

Questions?