Meeting Notes
FGDC Address Subcommittee
March 11, 2020
Webinar

Attendance (22 Total):

Aisha Ahmad, US Postal Service
Dierdre Bevington-Attardi, Census Bureau
Dave Cackowski, Census Bureau
Daniel Diaz-Torres, Puerto Rico Planning Board
Michael Fashoway, State of Montana
Liz Flake, US Postal Service
Morgen Healy, AppGeo
Laura Hogberg, Census Bureau
Karla Kaywork, Census Bureau
Steve Lewis, Department of Transportation
Phil Markert, Department of Homeland Security
Donna Pena, State of California
Christopher Portell, FEMA
Raúl Ríos-Diaz, iCasaPR
Diane Snediker, Census Bureau
Jon Sperling, iCasaPR
Thomas Springsteen, HIFLD/Booz Allen Hamilton
Marilia Valdes, FEMA
Ed Wells, URISA
Martha Wells, Spatial Focus/URISA
Nate Workman, FEMA
Matt Zimolzak, Census Bureau

Action Items from February Meeting:
- Oak Ridge National Laboratories (ORNL) structures discussion follow-up:
  - Raul Rios has been working with the data provided from ORNL and has been sharing the data with Puerto Rico municipios.
  - Jonathan Duran (AR) followed-up with Julia O'Brien about the data for his state.
  - Ed Wells contacted ORNL and will follow-up in the future.

National Address Database (NAD) Updates, Steve Lewis (Department of Transportation/DOT):
- DOT is still in the process of hiring a new NAD support contractor. Evaluations are complete and the contracting officer will make an award next week. There will be a more detailed report on the NAD next month.

National States Geographic Information Council (NSGIC) NAD Stakeholder Workshop:
- Recap postponed until the April Meeting.

Address Workflow Validations Review, Matt Zimolzak (Census Bureau):
- The Workflow Validations Matrix lists validations and tests that coordinate with the ongoing work of the Address Content Subgroup. This matrix is continuously evolving – a work in progress. Matt reviewed the following topics:
  - Features
    - Matrix format organization
    - Validation categories
      - Spatial
      - Schema
      - Data
      - Anomalies
    - Validation ID – Numeric reference for validation
    - Validations / Sub-Validations – Specific tests
    - Condition – Required / Recommended/ Occasionally Mixed
    - Actor / Box #
      - Repeated for each actor in the Address Workflow Chart
      - Box # currently populated for State actor only
    - Six FGDC Address Classes
    - Details - Relevant notes / information
  - Individual validations
  - Future Features
    - Populate Box #s for other actor, address workflow charts

- New tab for FGDC Address Standard, Validation Test IDs
  - Cross-referenced by Validation ID / Validation
  - Additional validations currently in development by the team
- Discussion
  - Martha Wells – There are exceptions on the hemisphere test.
  - Ed Wells – Column D should be 'conditional' rather than 'mixed.'
  - Donna Pena – For the Address Placement validation, is 'basement' an option? Is there a z-axis?
    - Matt Zimolzak – Workflow Subgroup is open to how many placement values exist. The Content Subgroup will determine the number of values, as well as the inclusion of the z-axis and military bases.
  - Donna Pena – Anomaly exceptions are a good idea. California can provide more examples of these.

Address Content Subgroup Update: Dave Cackowski (Census Bureau)
- Content item descriptions are being finalized.
- The Content Subgroup plans to release the final report after the April meeting. This subgroup will review this report with the Address Subcommittee at the May meeting.
- Contact Dave Cackowski (Census Bureau) for more information on the subgroup.

Puerto Rico Address Data Working Group (PRADWG) Update: Dave Cackowski (Census Bureau)
- The Phase 2 Report that identifies and documents the challenges for agencies that manage Puerto Rico address data is in management review at the Census Bureau.

Puerto Rico Civic Address Vulnerability Evaluation (PRCAVE) Update, Raúl Ríos-Diaz (iCasaPR):
- Puerto Rico lacks a complete address infrastructure.
- The issues include:
  - Most municipios have a high number of rural addresses. In other U.S. jurisdictions, these have been converted to city-style addresses.
  - Conditions vary by area, the same way different states and regions of the U.S. vary.
  - 60% of the island has standard city-style addresses.
  - Less than 1% use the urbanización as the street name. Some postal addresses have duplicate street names, but not many.
  - A high percentage of residents receive their mail in P.O. Boxes – about 50%.
- Next Steps:
  - Increase municipio participation in the local task force to implement federal addressing standards in Puerto Rico.
  - Run demonstration projects to create authoritative address data – several municipios will participate.

 o Publish studies of addressing deficiencies in Puerto Rico and produce statistics to guide future addressing projects.

Action Items
- Submit the Address Content Subgroup Final Report – Dave Cackowski
- Submit the PRADWG Phase 2 Final Report – PRADWG
- NSGIC NAD meeting update – Jonathan Duran (AR)

Next meeting: Wednesday, April 8, 2020 at 11am ET.