

Address Theme and National Address Database Update

National Geospatial Advisory Committee

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Address Theme Goals Met in FY 2018

- Made the National Address Database (NAD) available
- Continued monthly Address Subcommittee meetings
 - Continued Workflow Subgroup meetings
 - Established a NAD Content Subgroup
- Started development of a Theme Strategic Plan
- Raised awareness of the NAD
 - Presidents Management Agenda Cross Agency Priority (CAP) Goal Leveraging Data as a Strategic Asset
 - NAD cited as a data practice or method that leverages data to support a federal agency mission or public interest outcome

The Opportunity Project (TOP)

- A process for engaging government, communities, and the technology industry to create digital tools that leverage federal data to help solve national problems
- Local Address Data Collection Challenge
 - Develop resources that help tribal, state, and local governments create, maintain, and share open address point data
- Participants
 - The Choctaw Nation, City of New Orleans, Michigan, Puerto Rico
 - TomTom, Loveland Technologies, Initiative for Civic Address Systems Assessment (iCASA)

NAD - When We Last Met

- Good News – NHTSA was pleased with our progress and has agreed to fund the ETL Developer for another year
- Bad News – NHTSA funding is not available until 10/1 and the original contract PoP ended on 6/25
 - Searching for a small amount of funding to bridge the gap between now and 10/1
 - If no funding is available, the NAD will be in “stop work” mode until October

Since We Last Met

- Good News – DOT’s Bureau of Transportation Statistics agreed to fund the gap until the NHTSA money is available
- Bad News – the transfer of funds from BTS to OCIO is stuck in a queue of end of FY actions
 - GIS Inc was given an “order to proceed”, but an official contract is still not in place
 - The GIS Inc developer has been reassigned to another full time project
 - GIS Inc is recruiting a replacement
 - The NAD has been in “stop work” mode since 6/26
 - Knowledge transfer will delay a restart

NAD Availability

- Data made available on DOI supplied Amazon S3 bucket in March 2018
 - Initially advertised minimally
 - Advertised from DOT's website (www.transportation.gov/NAD) on April 28,2018
 - Added to the GeoPlatform Address Community page (<https://communities.geoplatform.gov/ngda-address/>) on July 13,2018
 - Approximately 36 million records
- ESRI file geodatabase format
- Future releases will also include export from Postgres
- Next release soon after new developer is on board

NAD Downloads

Month	Downloads
March	3
April	31
May	142
June	118
July (through 7/23)	104
August	

NAD Pilot on the GeoPlatform

- Goal: create a collaboration space for NAD partners
- To the extent possible, it will replicate and automate the processes performed by the GIS Inc. developer:
 - Transformation to the NAD schema
 - QA/QC with feedback to the data provider
 - Generation of new versions of the NAD
- Work will begin soon

Partners

- Texas is ready to submit data
 - 9 million records
 - Will increase the NAD by 20%
 - Likely will be split into at least 3 submissions
- Discussing the possibility of accepting county and city partners (for states with no statewide address program)

Address Theme and NAD Team Contacts

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