

# "Current and Future State of the Union on Preparedness Data" HIFLD Data Update

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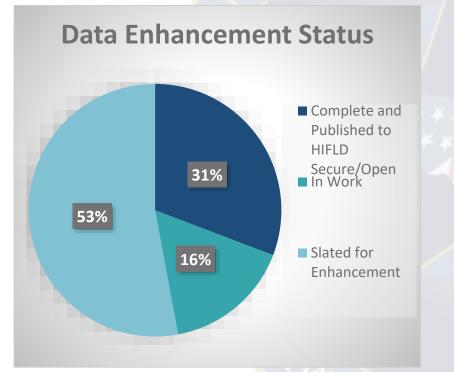
## "Current and Future State of the Union on Preparedness Data"

### HIFLD Data Update: New; Enhanced; Updated

Federal Partner Data; Commercial Data Acquisitions; and Supplemental Data (NGA & Nat'l Laboratories)

#### 1. Federal Partner Data:

- a) Initial Quality Control Assessments have been performed on all data.
- b) Enhancements to 121 datasets completed; enhancement includes:
  - Layers with REST services
  - Attribute standardization, addressing blank attribution, completing metadata, and updating geolocation
  - 64 layers are actively being worked by enhancement team
  - 208 additional layers slated for enhancement





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#### 2. Commercial Data Acquisitions:

- 2.1. Parcel Data: CoreLogic;
  - Recent updates posted Sep. 2018
  - Additional updates coming Jan. 2019 (est.);
     (Data current to 15 Aug 2018)
- 2.2. Roads and Routing Data; including Points of Interest (POI); HERE;
  - Updated data received and in review; on HIFLD early 2019 (est.)
  - Data/ GDB includes modified/updated user experience:
    - a) Coded domains translated to text
    - b) Relationship classes built on tables that extend the core attribution
    - c) Complete addresses readily available; single click
    - d) Data current to, Q3/Q4 2018
    - e) <u>License agreement with expanded access</u>; *Download and use for all federal, state, local, territorial, and tribal agencies and supporting contractors.*



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#### 2. Commercial Data Acquisitions (continued):

#### 2.3. Business Point Data:

- No update since 2016
- We attempted to acquire Business Points data thru an RFP in FY18, but were unsuccessful due to funding limitations
- NGA plans to pursue RFP for Business Points FY19





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#### 3. Supplemental Data; NGA & National Laboratories

- NGA collaboration with Oak Ridge National Laboratory (ORNL)
- Associated collaboration with Argonne, Idaho and Los Alamos National Laboratories

*New, Updated and Enhanced Data coming soon:* 

#### Summer 2019 (est)

- 1. College Polygon; -- NEW
- 2. Colleges and Universities; Update
- 3. Convention Centers -- NEW
- 4. Hospitals; (with related table Trauma\_Levels) Update
- 5. Major Sport Venues; (with related table 'Usage') Update
- 6. Nursing Homes Update
- 7. Public Schools Update
- 8. Supplemental Colleges Update

#### Fall 2019

9. Child Care Centers; (formerly called Day Care) - Update 10. Law Enforcement; State and Local - - New

#### No 2019 Updates for:

Mobile Home Parks, National Shelters
Prisons, Private Schools, Public Transit Routes,
Public Transit Stations, Solid Waste



