

Introduction to the GIOData Harvest ProgramImagery & ElevationIndianaMapHow is this Data Used?Q&A





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# What Does the GIO Do?

- Support state agencies with their GIS needs
- Support GIS infrastructure for the state
- Manage imagery, elevation, and framework data layers programs
- Provide access to statewide GIS data layers



































































Indiana Statewide Program – Products Survey **File Structure** - Orange\_County 2021 Orthophotography Download Checklist Indexes Employee of ...?\* Metadata Mosaic\_MrSID\_SPW\_IN Tiled\_ECW\_SPW\_IN Tiled\_MrSID\_SPW\_IN Boone Allen Bartholon Tiled\_TIFF\_SPW\_IN Cass Brown Carrol Clinton Crawford Ekhart Fulton Hamilton Harriso INDIANA GEOGRAPHIC INFORMATION OFFICE J

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DynamicWebMercator/Indiana 2021 Imagery (ImageServer)	
DynamicWebMercator/Indiana_2022_Imagery (ImageServer)     DynamicWebMercator/Indiana_Current_Imagery (ImageServer)	
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# Geocoding

- Many state agencies use the geocoding service developed from county-level data.
- 17 MILLION geocoded addresses so far in 2023.



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### res > Indiana CompositeLocator WGS84 (GeocodeServer)

### na\_CompositeLocator\_WGS84 (GeocodeServer)

### e Description:

### ess Fields:

- Address ( type: esriFieldTypeString, alias: Address or Place, required: false, length: 100 )
- Address2 (type: esriFieldTypeString, alias: Address2, required: false, length: 100
- Address3 (type: esriFieldTypeString, alias: Address3, required: false, length: 100)
   Neighborhood (type: esriFieldTypeString, alias: Neighborhood, required: false, length: 50)
- City (type: esriFieldTypeString, alias: City, required: false, length: 50 )
   Subregion (type: esriFieldTypeString, alias: County, required: false, length: 50 )
   Region (type: esriFieldTypeString, alias: State, required: false, length: 50 )

- Postal (type: esriFieldTypeString, alias: ZIP, required: false, length: 20)
   PostalExt (type: esriFieldTypeString, alias: ZIP4, required: false, length: 20)
- CountryCode ( type: esriFieldTypeString, alias: Country, required: false, length: 100 )

### Single Line Address Field:

- SingleLine ( type: esriFieldTypeString, alias: Single Line Input, required: false, length: 100 )
- Candidate Fields:
  - Loc\_name (type: esriFieldTypeString, alias: Loc\_name, required: false, length: 14)
  - Shape (type: esriFieldTypeGeometry, alias: Shape, required: true)
     Status (type: esriFieldTypeString, alias: Status, required: true, length: 1)

  - Score (type: esriFieldTypeDouble, alias: Score, required: true)
  - Match\_addr ( type: esriFieldTypeString, alias: Match\_addr, required: true, length: 500 )
     LongLabel ( type: esriFieldTypeString, alias: LongLabel, required: false, length: 500 )

  - ShortLabel (type: esriFieldTypeString, alias: ShortLabel, required: false, length: 500)
     Addr\_type (type: esriFieldTypeString, alias: Addr\_type, required: false, length: 20)

  - Type (type: esriFieldTypeString, alias: Pace\_auired: false, length: 50)
     PlaceName (type: esriFieldTypeString, alias: PlaceName, required: false, length: 200)
     Place\_addr (type: esriFieldTypeString, alias: Place\_addr, required: false, length: 500)

  - Phone (type: esriFieldTypeString, alias: Phone, required: false, length: 25) "RL (type: esriFieldTypeString, alias: URL, required: false, length: 250) R nk (type: esriFieldTyneDouble, alias: Rank, required; false )







## Identifying Flood Risk at the Structure Level

Risk Category	Criteria
Extreme Risk	FFE lower than 10% flood elevation
Very High Risk	FFE Between 10% and 2% flood elevation
High Risk	FFE Between 2% and 1% flood elevation
Moderate Risk	FFE between 1% and 0.2% flood elevation
Marginal Risk	FFE between 0.2% and 0.1% flood elevation
Latent Risk	FFE higher than 0.1% flood elevation







