



UGRC

Utah Geospatial Resource Center



UAC 2022 Legislative Management Conference

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Who are we?



The State of Utah's Map Technology Coordination Office (GIS)

1970s - Utah was discussing the idea of statewide geographic data

1980 - ESRI was hired as a consultant to assist

1984 - Automated Geographic Reference (AGR) established

1989 - Name change to AGRC (added "Center")

1991 - The SGID was created

2021 - Name change to UGRC

What do we do?



- ...all things [geospatial](#)
 - [Geospatial Data](#) (aerial imagery, LiDAR, basemaps, 400 + map layers)
 - Mapping
 - [Applications](#)
 - Web services ([APIs](#))
 - [GPS Reference Network](#)
- Facilitate the use of geospatial technology in the state
- Coordinate with federal, state, and local partners
 - Aggregate data (statewide datasets)

See this [Story Map](#) for a general overview of what we do

How can you get access?



gis.utah.gov

- [Data](#)
- [Aerial Imagery](#) and [Elevation Data](#)
- [API](#)
- [GPS Network](#)

opendata.gis.utah.gov

atlas.utah.gov



SGID

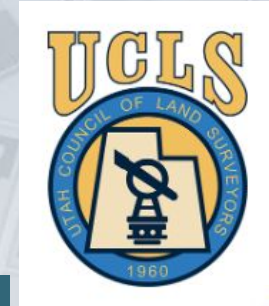
STATE GEOGRAPHIC
INFORMATION DATASOURCE

Where do we get the data?

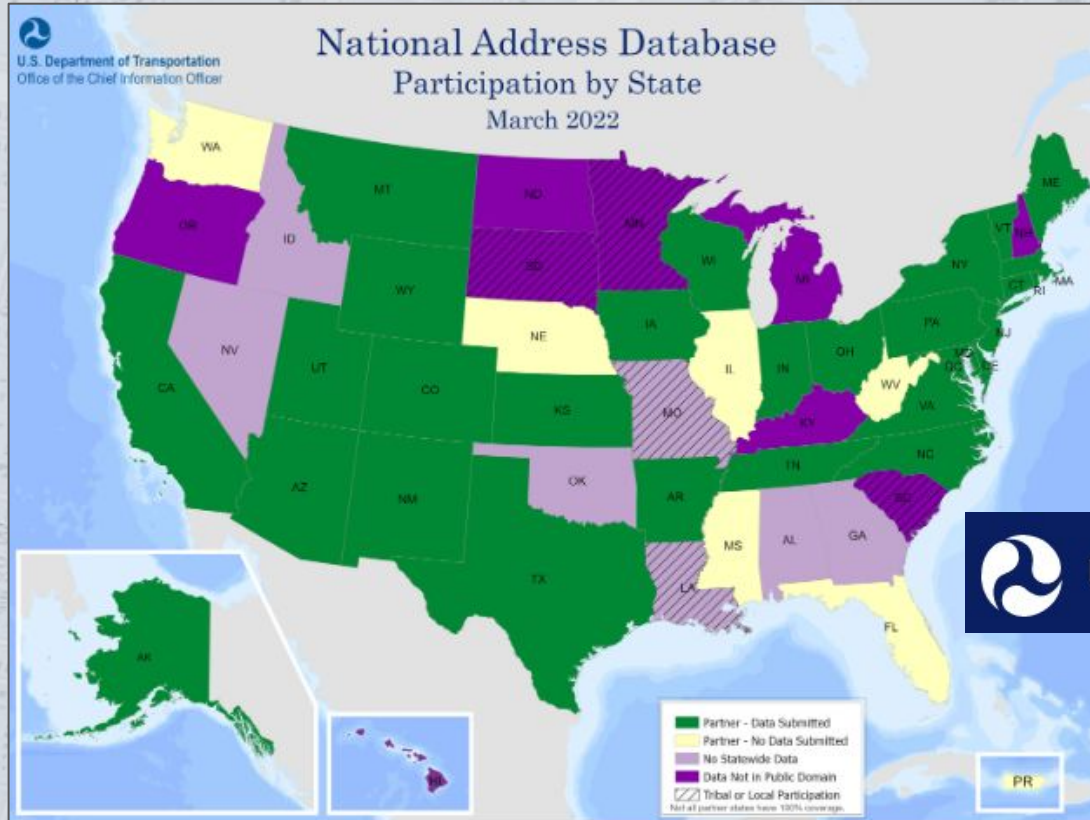


- **Local Government (counties, cities/towns, tribal lands)**
 - roads, address points, parcels, voting precincts, etc.
- **State agencies/offices**
 - SITLA, Tax Commission, UDOT, Lieutenant Governor's office
- **Federal partners**
 - BLM, USGS, USDA (USFS, NRCS), etc.
- **In-House (UGRC)**
 - municipalities, fire districts, psap, ems, open places, GSL shoreline, etc.

Who uses our data and services?



Who uses our data and services?



U.S. Department of Transportation

What can you do?

- Continue to maintain and provide authoritative data
 - Downloads on website, ftp site, access to db, a portal where you push
- Review data feedback
 - NG911, Voting
 - Address range overlaps, street type inconsistencies, duplicate address points
- Preliminary plat data (proposed and/or under construction)
 - Currently pdfs, geospatial data would be ideal



- Shared editing environment
 - Road centerlines (we host or you push)

Stay connected



Newsletter

<https://gis.utah.gov/agrc-newsletter/>

Stay informed with our mailing list

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Podcast

Utah Geospatial Podcast

recent episodes:

- NG911
- Health
- Public Lands
- Natural Resources
- Land Surveyors



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The Utah Geospatial Resource Center (UGRC) provides mapping to federal, state, and local governments and other organizations.
Utah, USA gis.utah.gov Born 1984 Joined Feb 2015
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