

Idaho Geospatial Office Projects

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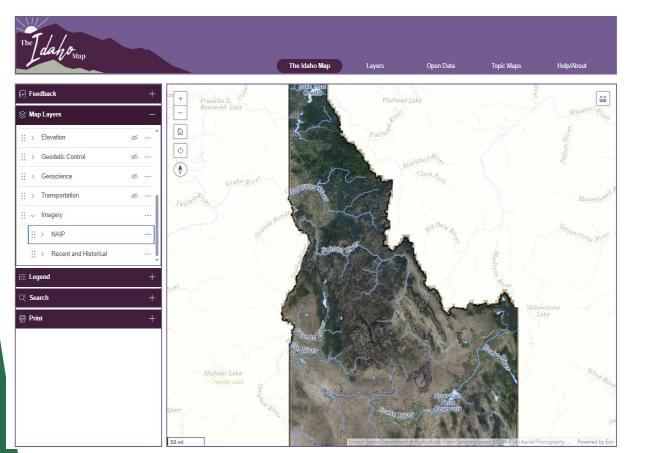
January 30th, 2025

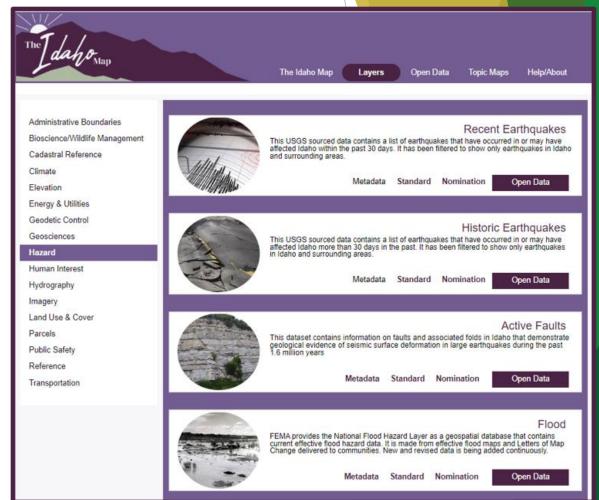
Overview

- The Idaho Map (Idaho Spatial Data Infrastructure)
 - ► Idaho Parcel Viewer
- ▶ Next Generation 9-1-1
- National Addressing Database (NAD)
- Idaho Imagery Program Feasibility Study



The Idaho Map



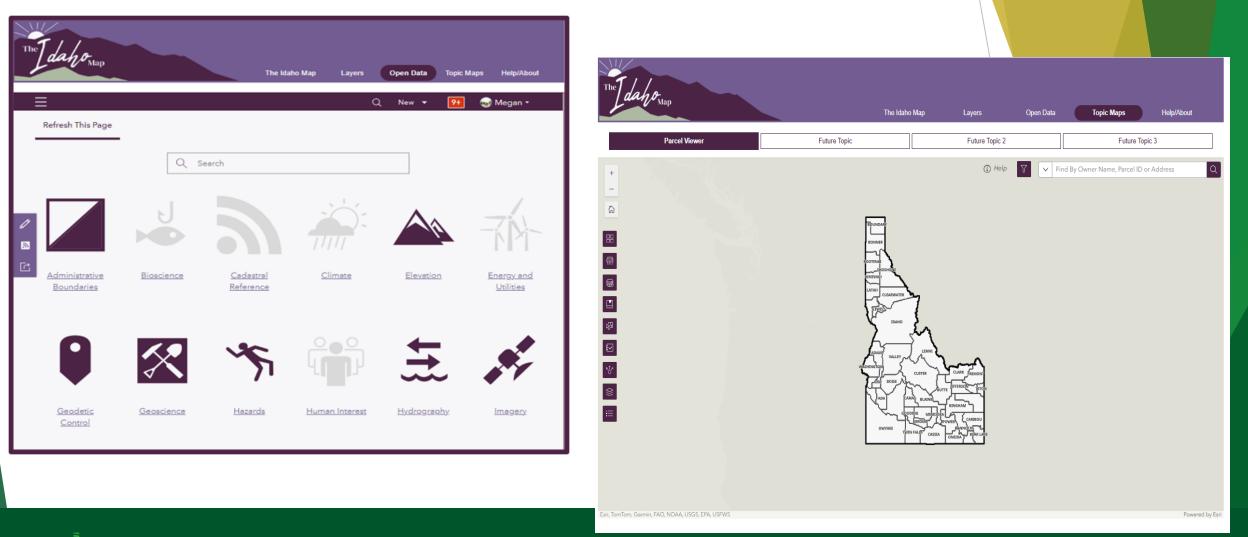


information technology services

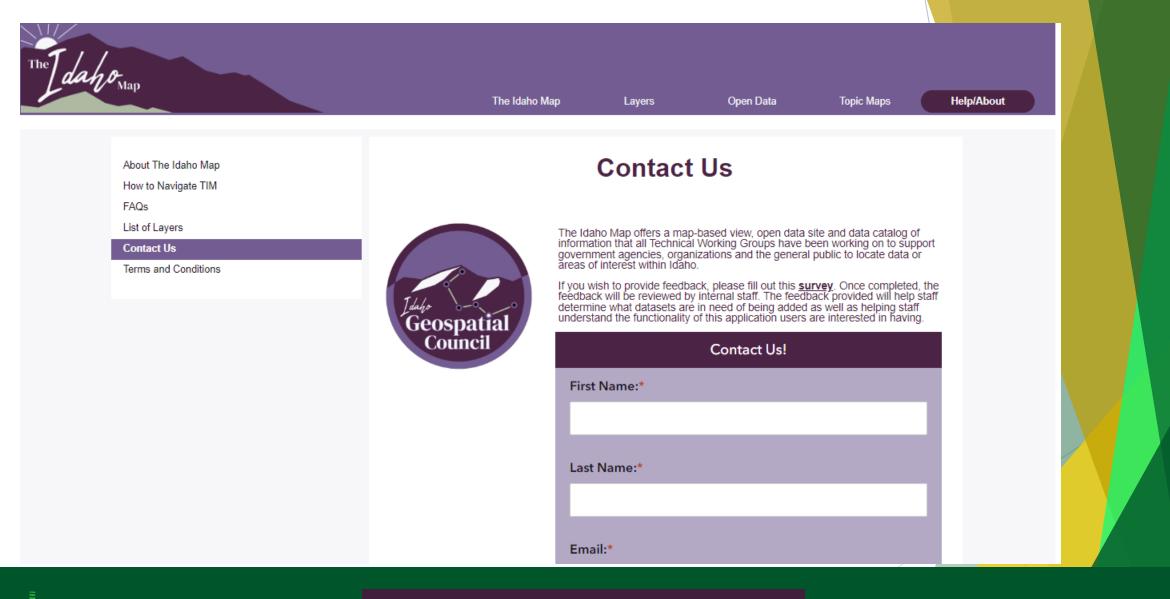
Hard Launch Date: March 14,2025

its.idaho.gov

The Idaho Map Cont...



OFFICE of information technology services



URL: TheldahoMap.idaho.gov

information technology services

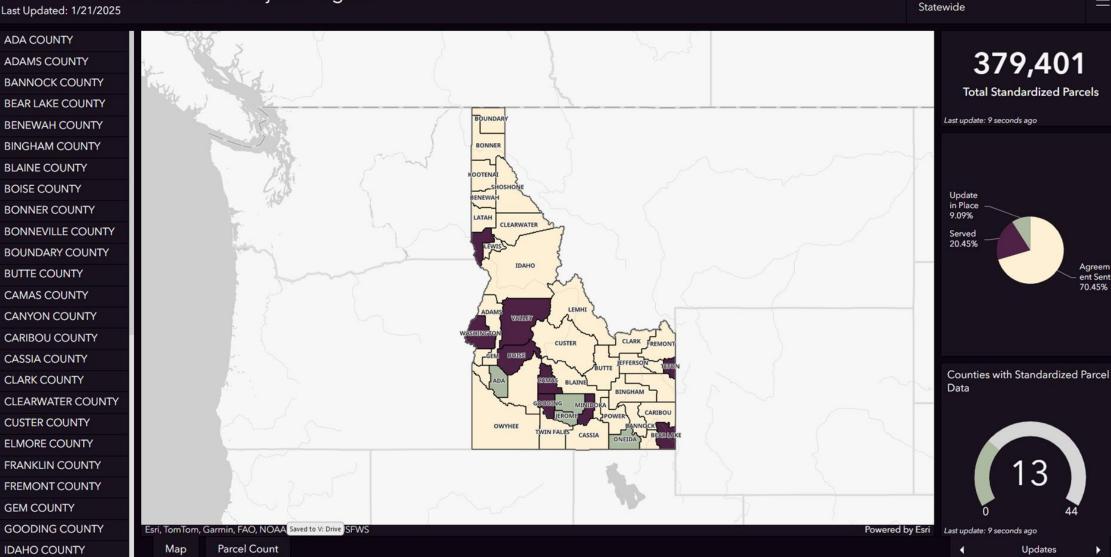
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Idaho Parcel Progress

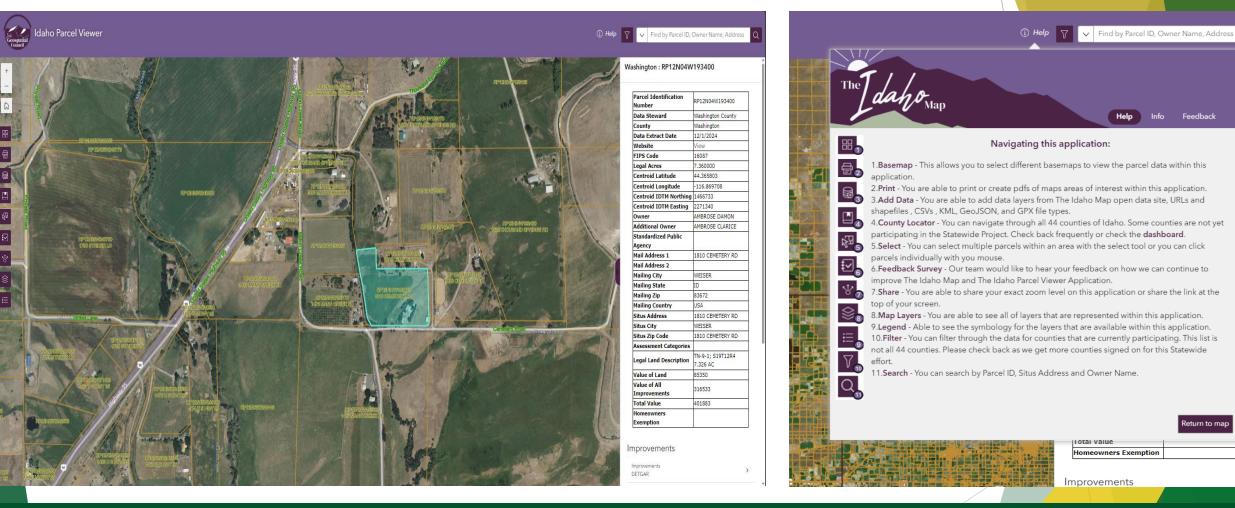
County Name

Idaho Standardized Parcel Project Progress

Last Updated: 1/21/2025



Idaho Parcel Progress



URL: Parcelmap.idaho.gov







Next Generation 9-1-1



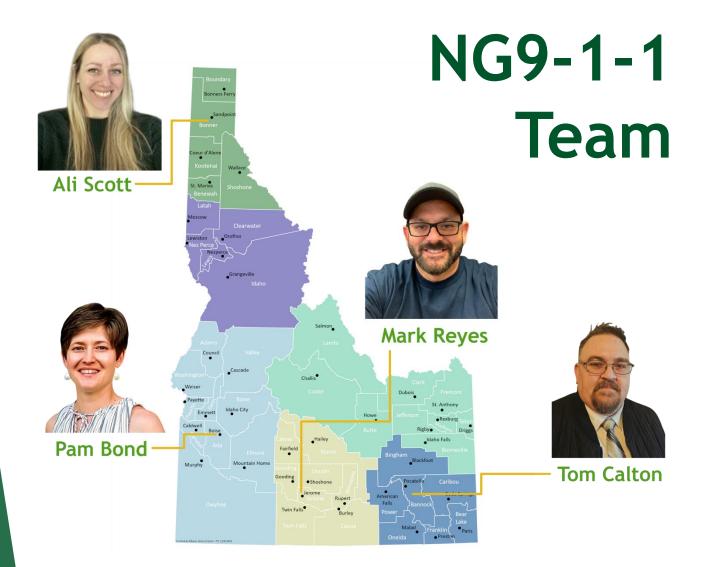
NG9-1-1 Importance

"E911 [Legacy 911] is being asked to perform functions it was not designed to handle" - *NENA*

"... it is estimated that as many as 10,000 lives could be saved each year, if the 911 emergency dispatch system were able to reach callers just one minute faster." - FCC Commissioner Clyburn









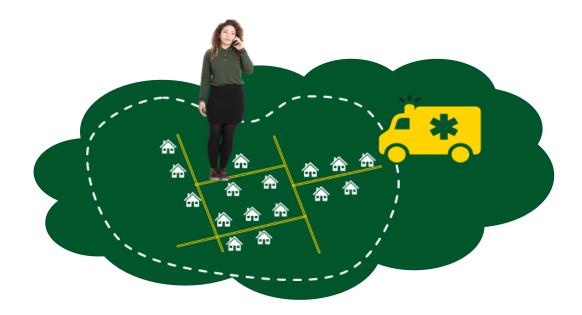
Wilma Robertson Geographic Information Officer



Eric Newman 911 Program Manager



GIS Data is Crucial for NG9-1-1 Implementation



- Sites/ Addresses
- Road Centerlines
- Emergency Services Zones
- PSAP Boundaries
- Provisioning Boundaries



NG9-1-1 GIS Coordination Goals

- Education & engagement
- Relationship building
- Data gathering/creation
- Standardization
- > QA/QC



How You Can Help

- Provide data
- Answer questions
- Build relationships





More Info: nextgen911-idaho.hub.arcgis.com

Questions? ITS_GIS@its.idaho.gov









National Addressing Database (NAD)

You and the National Addressing Database (NAD)



A nationwide database containing authoritative address points for the whole United States

Q. What can it be used for?

A. Emergency Services, Land ownership records, Utility records, Focused Weather alerts, Disaster Relief, Navigation, Routing, Fraud Detection, Real Estate, etc.

Combat errors on Bing, Google and other public maps

Can people use this data as a mailing list?

No! The online download page states specifically that that is not allowed Improve public services and reduce government spending

> Collect once Store once Use many times





Combat errors on Bing, Google and other public maps

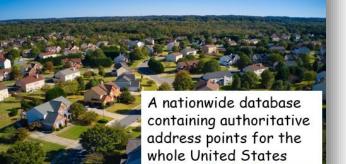
Can people use this data as a mailing list? No! The online download page states specifically that that is not allowed

Improve public services and reduce government spending

> Collect once Store once Use many times



You and the National Addressing Database (NAD)



Q. What is the NAD? A. Open Government Partnership between Federal, State and Local agencies to improve public services.

Q. What can it be used for?

A. Emergency Services, Land ownership records, Utility records, Focused Weather alerts, Disaster Relief, Navigation, Routing, Fraud Detection, Real Estate, etc.

* Office of Management and Budget

Q. How do I add my addresses to the NAD?

A. Please contact <u>Wilma.Robertson@its.idaho.gov</u> to give your consent to add your address information.

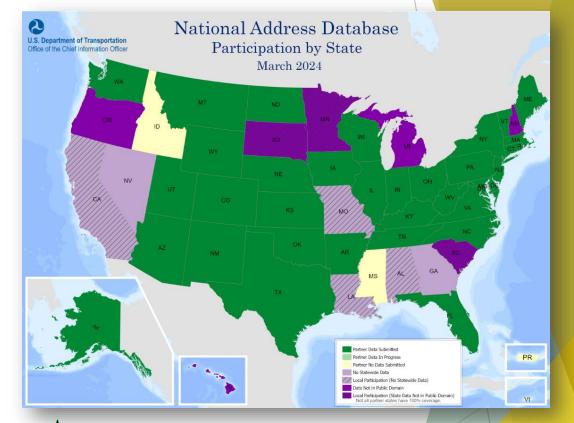
Q. What information is included in the NAD?

A. It only includes the address (including floor, suite, etc.). The database **does not include names** or any personal information



NAD Website:

Please check out flyer and allow me to share your addresses with the NAD



Most states participate in the NAD







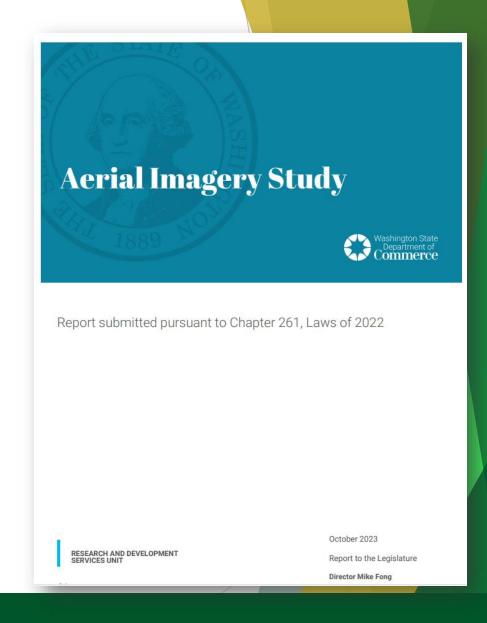


Idaho Statewide Imagery Program



Imagery Program for Idaho?

- Can we get better data, for less money if we pool our funding and buy data collectively?
 - Economies of scale
 - Lower administrative costs
- Washington did a study in 2023
 - Estimates that state spends up to \$47M for 2-year cycle when purchasing separately
 - Estimates this number goes down to \$26.5 M when purchased collectively
- Can we do this in Idaho?





Policy Institute Capstone and Timeline

- With the assistance of our team and the IGC-EC, students are creating and carrying out a survey and compiling findings.
- Stakeholders will be approached and asked to participate.
- How much is currently spent? What types of imagery are used? What types of imagery would be useful? Contracts? Administrative Costs?

BOISE STATE UNIVERSITY

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Our Research



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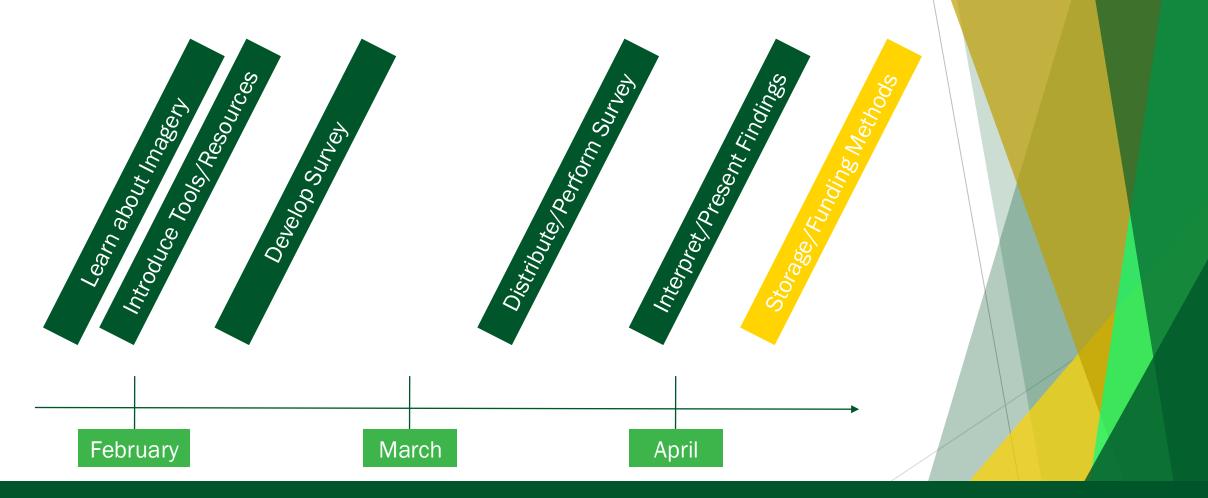
IDAHO POLICY INSTITUTE

Idaho Policy Institute (IPI) is your resource for reliable and objective data. We conduct research projects with public, private, and nonprofit organizations to inform decision making, overcome challenges, and navigate change.

School of Public Service

Learn about working with IPI

Imagery Timeline





What Can You Do?

- Help us identify imagery users and purchasers in your county
- Encourage participation in responding to the survey
- Provide feedback if there are other imagery needs/topics not covered in the survey



For stakeholder identification, feedback, questions or anything else, reach out to: <u>bradley.bean@its.idaho.gov</u>



Thank you Questions?



NG 9-1-1 Website



The Idaho Map

Email: <u>Megan.Wheatley@its.idaho.gov</u> Email: <u>Wilma.Robertson@its.idaho.gov</u> Email: <u>Bradley.bean@its.idaho.gov</u> Email: <u>ITS_GIS@its.Idaho.gov</u>



Idaho Parcel Viewer



Idaho Geospatial Website