



# ENTERPRISE information services

A better Oregon through better data.



## GEOHub Data Portal [geohub.oregon.gov](http://geohub.oregon.gov)

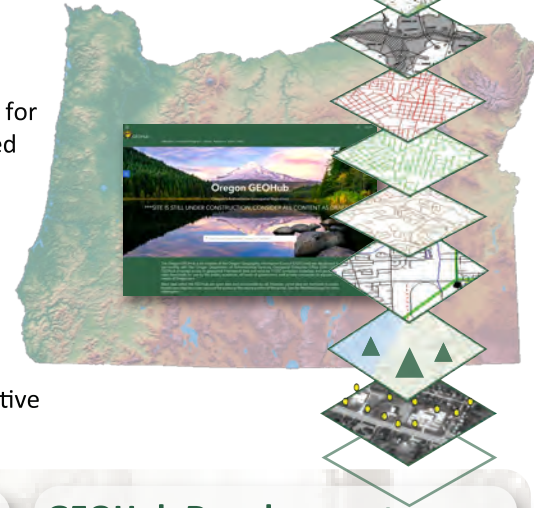
**Geospatial data management and sharing is a critical component of the state's Data Strategy.**

### What is GEOHub?

In 2017, the Oregon Legislature passed HB 2906, now codified as ORS 276A.500-515, to improve and increase the sharing of critical geospatial data. A key part of this legislation is the duty of public bodies to share both open and restricted geospatial framework data and for this data to be stored and securely accessed in a geospatial data library. GEOHub is designed to be a one-stop hub for geospatial data and resources for the public and public bodies.

### GEOHub Portal

The Geospatial Enterprise Office (GEO) has constructed a portal for secure data sharing that enables public bodies to share geospatial data without the need for written data sharing agreements in a user-friendly and persistent manner. GEOHub will provide high-quality, authoritative data to the public and public bodies, while also improving data governance, data validation, and collaboration across administrative boundaries.



### Single Source Data Solution

**GEOHub is designed to be a one-stop hub for geospatial data and resources for the public and public bodies.**

- ▶ Organize authoritative data by Framework themes and provide users a searchable catalog to locate and access data.
- ▶ Secure public body access to restricted geospatial data not intended for public distribution.
- ▶ Provide links to other geospatial data catalogs and services, further enhancing a user's ability to find the data they are searching for.
- ▶ Leverage new, modern technologies for the creation of a data library.
- ▶ Integrates with Open Data platforms.
- ▶ Reduce duplication and storage of data through the incorporation of services from trusted partners.



### GEOHub Data & Public Bodies

#### What is geospatial Framework data?

Geospatial framework data is geographic information that a public body, under applicable provisions of law, or on the basis of scientific methodology, technical standards or technical expertise creates, generates, provides or aggregates, and that the Oregon Geographic Information Council, in consultation with the public body, identifies as necessary to support the business processes of a governmental agency.

*Sharing geospatial Framework data by public bodies is required by **ORS276A.509.***

#### Who are Public Bodies?

Public bodies are defined in ORS276A.500(6) and are required to share geospatial Framework data specified by the Oregon Geographic Information Council. The definition of public bodies includes state government bodies, local governments and local service districts and special government bodies including public universities.

### GEOHub Development

**GEOHub will be built in phases with the first phase focused on building the Portal.**

**Current Phase:** GEO is designing and building the Portal, defining data management processes and procedures and researching QA/QC tools to improve and automate QA/QC procedures.

**Future phase:** - In the 2023-25 biennium, GEO will focus on adding data to the new GEOHub Portal and collaborating with public bodies to create new data standards and support the aggregation of local and special government body data into statewide Framework data layers.



### GEOHub

Questions? Comments?

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