

JLCIMT/State CIO  
Geospatial Data Sharing Workgroup

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Geospatial Framework Data Sharing Among Public Bodies

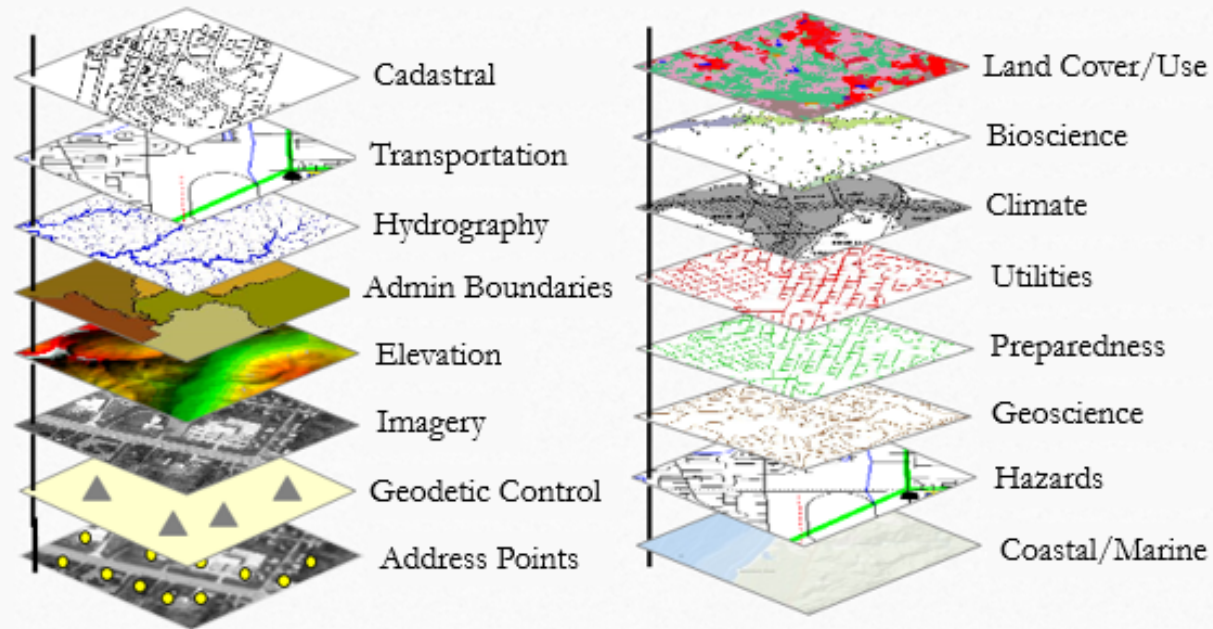
HB 2906

March 2017



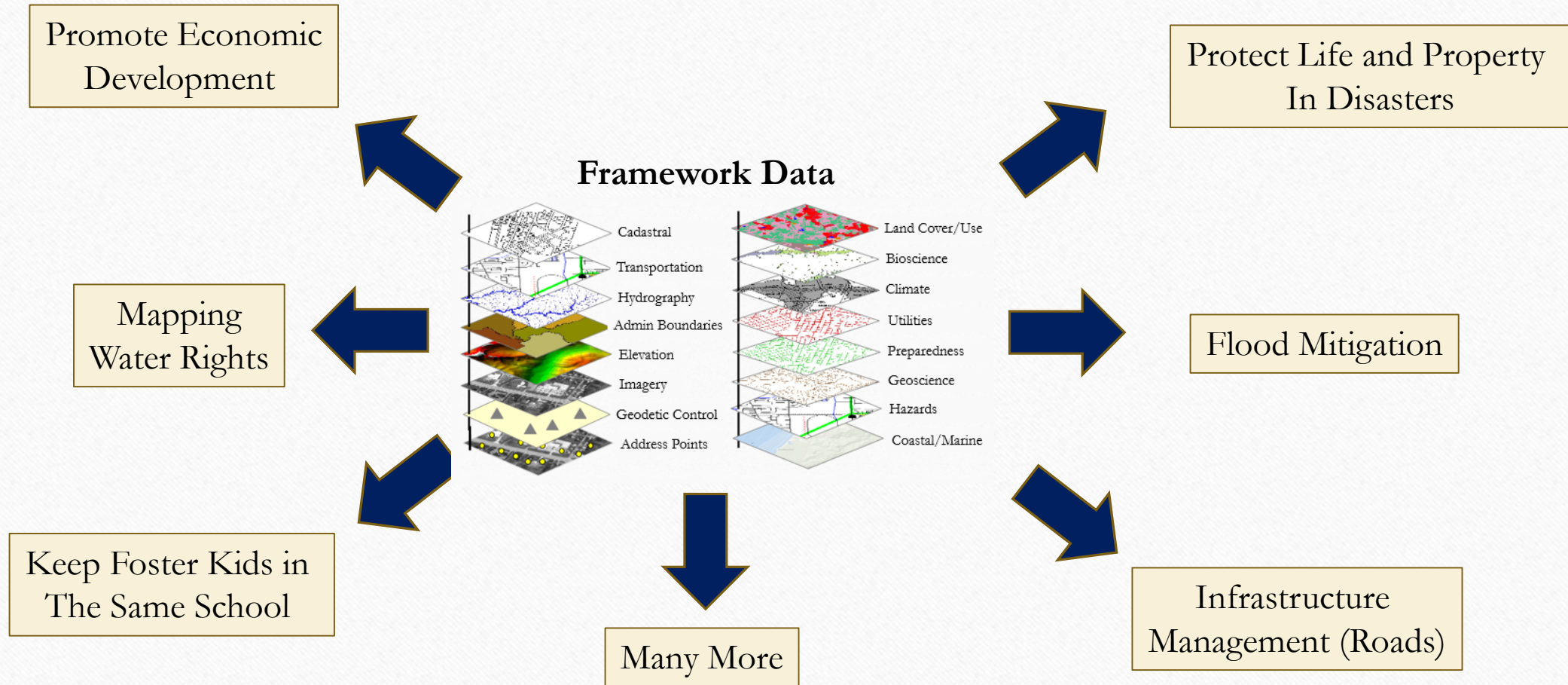
# Geospatial Framework Data Layers

**Geospatial Data** – any dataset with a locational element, such as an address, tax lot ID or latitude/longitude coordinate – **is an essential component of the business of government.**



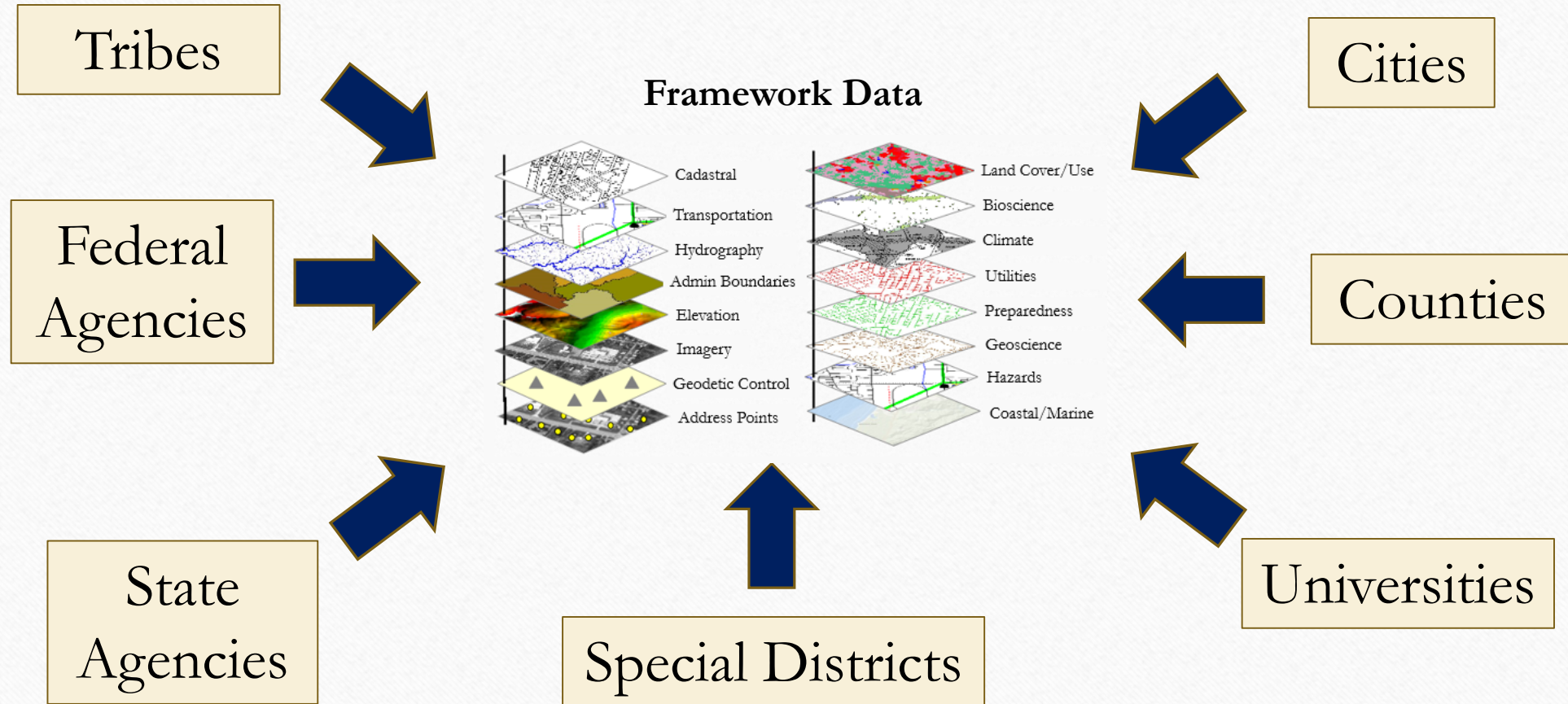
**Geospatial Framework Data** – a subset of geospatial data that has been identified as necessary to support the business processes of governmental agencies.

# A Trusted Statewide Asset

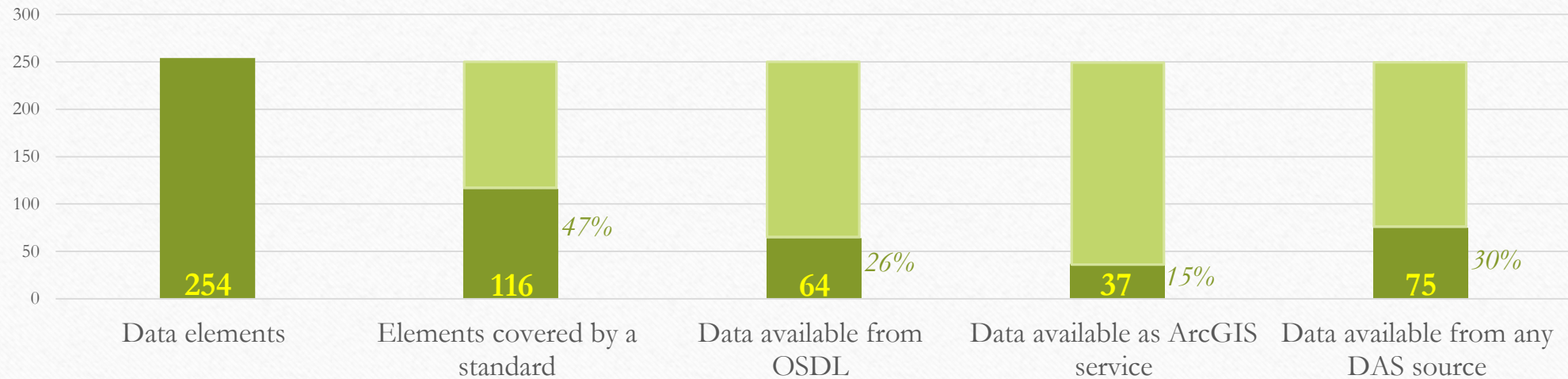




# Built From Many Sources



# Framework Status



Fifteen Framework Implementation Teams – 450+ people



# Framework Data Sharing Problems

- Successful government decisions depend on reliable, accurate, timely information
- Government decisions are often based on inadequate data that isn't updated or complete
- Most government agencies don't share data with each other, so data “gaps” and duplication continues...
- Oregon State and local government wastes over \$200 million annually duplicating geospatial data collection and management.\* *OGIC Study - 2006*

# Framework Data Sharing Problems

- The **impediments** that prevent data sharing between government agencies can be summarized as:
  - Privacy/Confidentiality
  - Liability
  - Cost recovery for geospatial data development, management, maintenance and sharing
  - Governance to make collaborative decisions has been inadequate
  - Effectiveness and use of intergovernmental agreements has been problematic



# Geospatial Data Sharing Work Group

## Created after the last legislative session

- Made up of participants from **ALL** stakeholders
- Met every four - six weeks from April 2016 to February 2017
- Will continue to meet to work on any proposed amendments to the bill

Agenda, meeting materials, and meeting notes for Work Group meetings posted at:

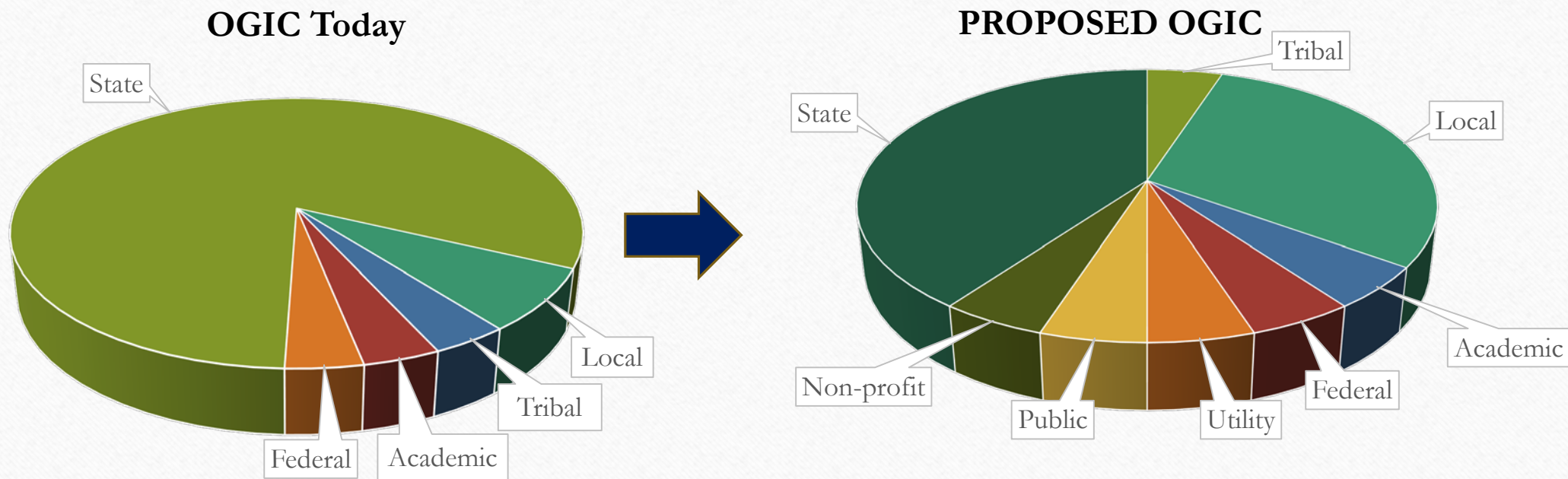
<http://www.oregon.gov/geo/Pages/data-sharing-workgroup.aspx>



# HB 2906 Overview

- Establishes the Oregon Geographic Information Council supported by the Office of the State CIO, tasked to:
  - identify geospatial Framework data sets to be shared between public bodies
  - define frequency by which Framework data sets will be shared between public bodies
  - govern collection, use, management, sharing, maintenance, funding of Framework data between public bodies
  - charter Framework Implementation Teams
- Establishes an OGIC Fund account for development, acquisition or maintenance of Framework data, or other activities that further the sharing of Framework data
- Requires public bodies to share Framework data with other public bodies if they may do so using existing data and existing resources, without additional cost
- Provides for certain exemptions from liabilities in connection with sharing of geospatial Framework data among public bodies

# HB 2906 Overview





# HB 2906 Overview

- Establishes Geospatial Enterprise Office (GEO) and State Geospatial Information Officer position, necessary to support OGIC and effective Framework data sharing
- GEO will operate and maintain a central repository for shared Framework data and provide secure means to share Framework data between public bodies
- **Public bodies will consume data from the central repository, not from each other**
- **OGIC will be officially formed January 1, 2018**
- **Data sharing between public bodies will begin January 1, 2020**

# Contact Information

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JLCIMT/State CIO Geospatial Data Sharing Work Group Website

<http://www.oregon.gov/geo/Pages/data-sharing-workgroup.aspx>