

JLCIMT/State CIO Geospatial Data Sharing Workgroup

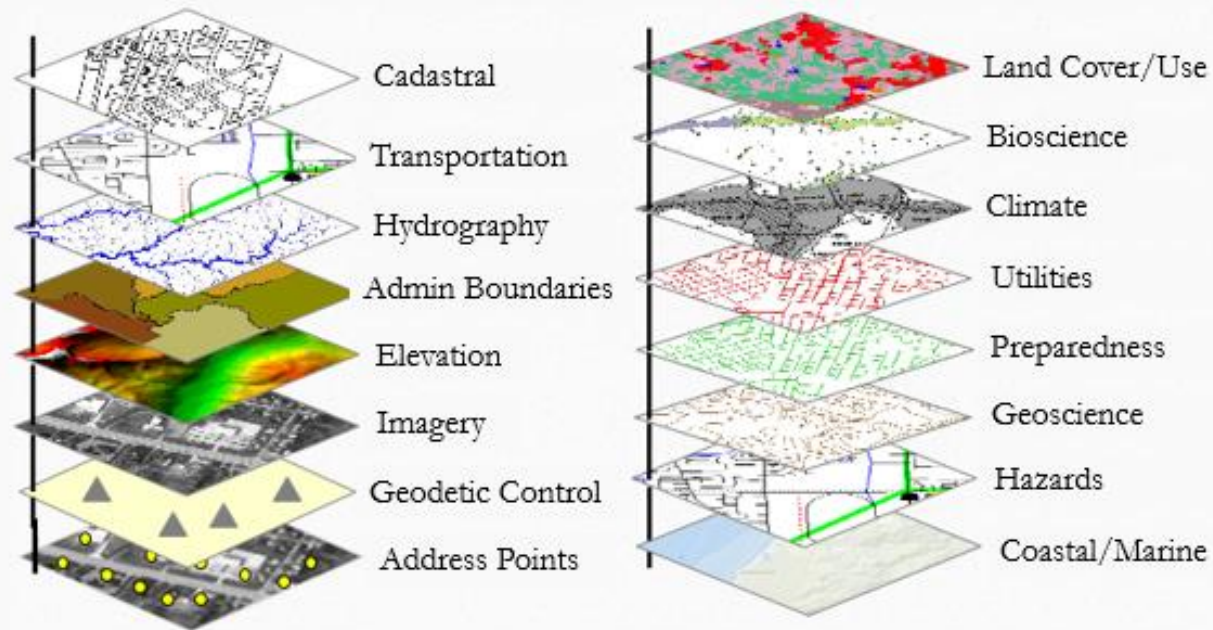
Geospatial Framework Data Sharing Among Public Bodies
HB 2906

February 2017

Geospatial Framework Data Layers

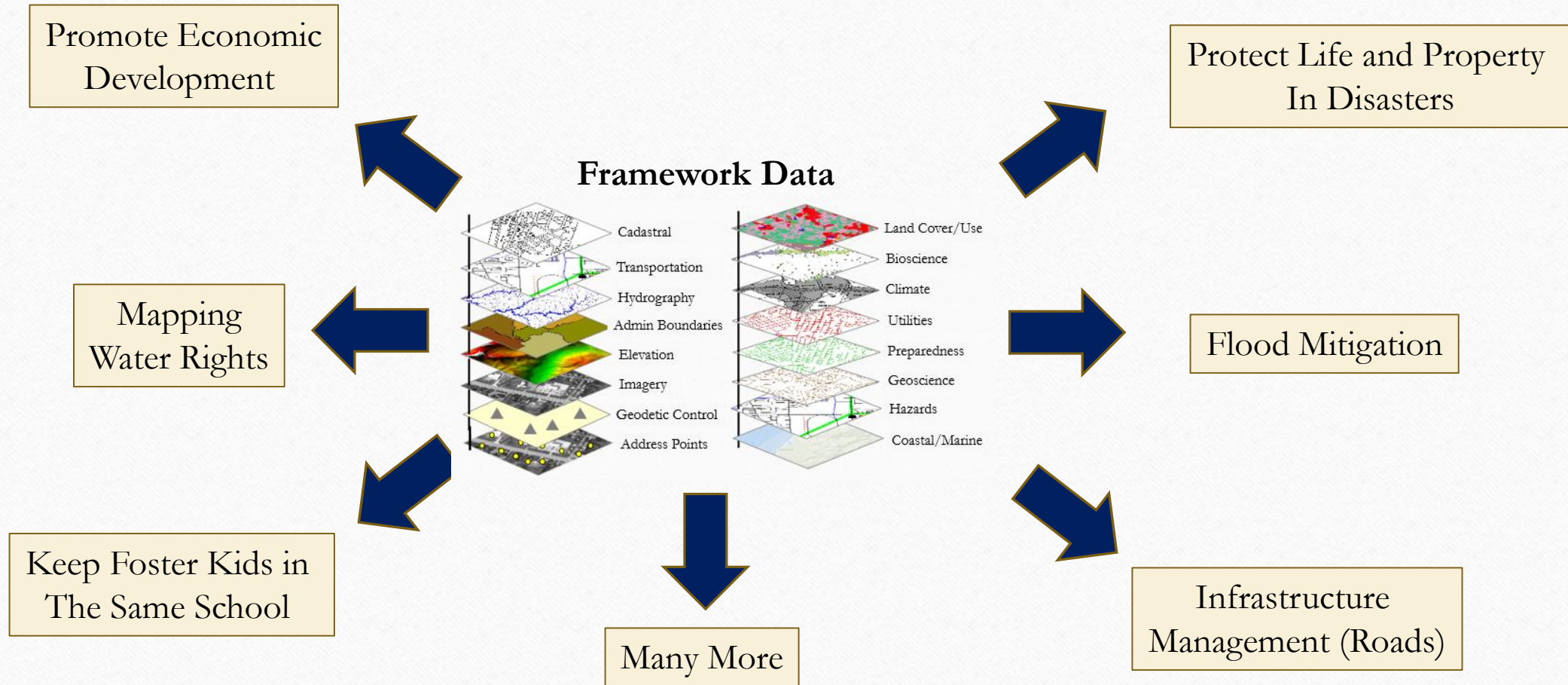
[GEO STORY MAP WEB LINK](#)

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.**

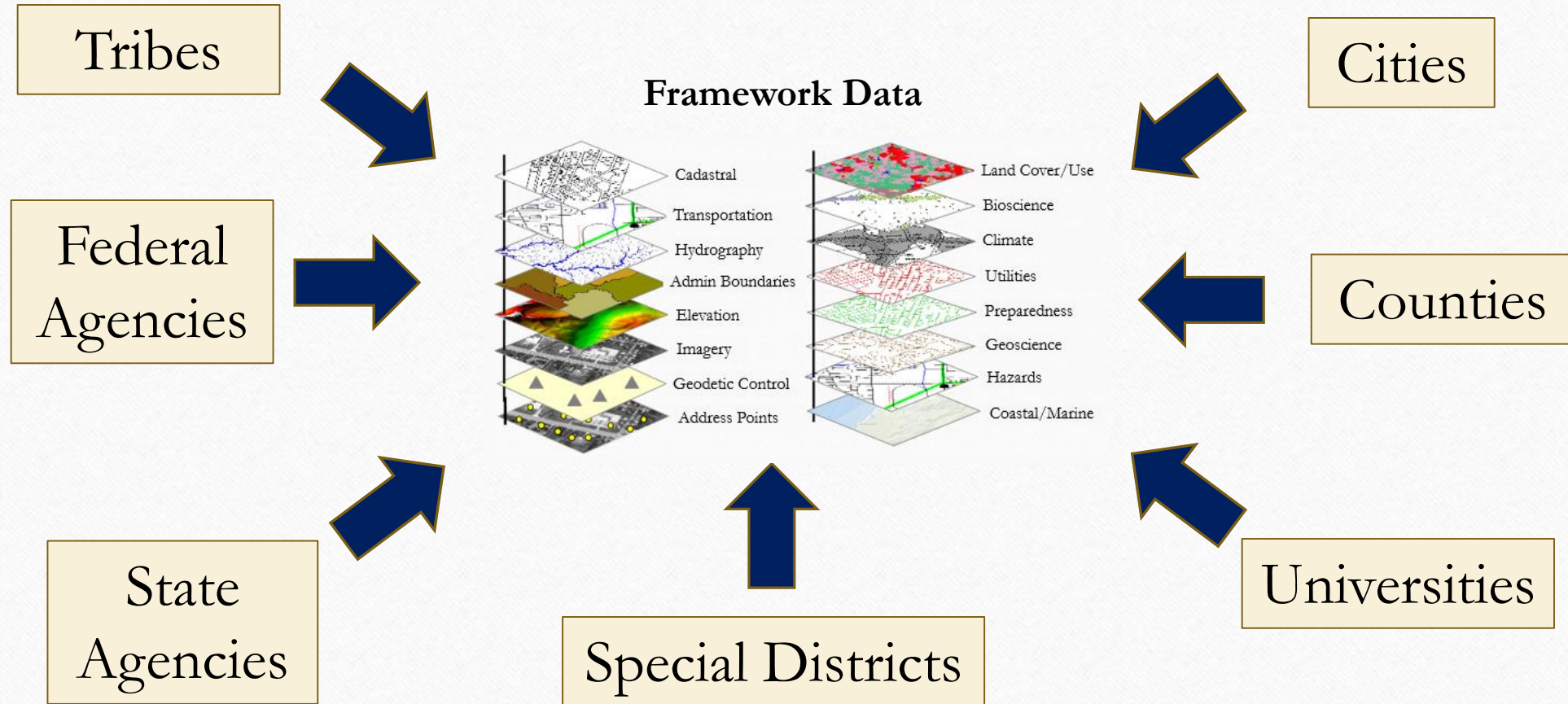


Geospatial Framework Data – a subset of geospatial data that has been identified as necessary to support the business processes of governmental agencies.

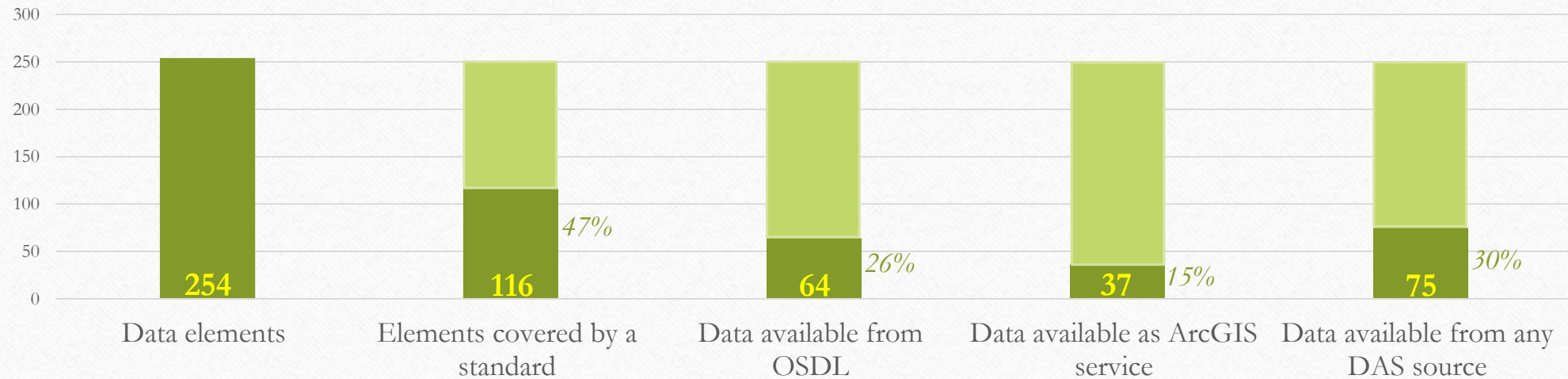
A Trusted Statewide Asset



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** stake holders
- Met every four - six weeks from April to February
- Will continue to meet to work on any proposed amendments to the bill

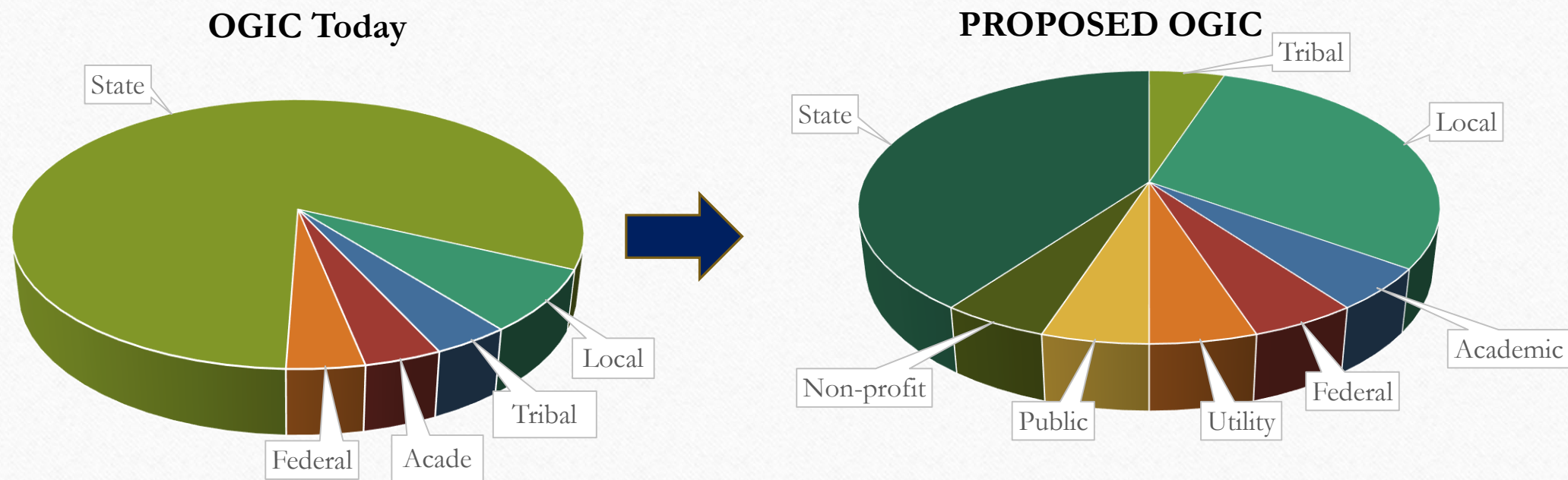
Agenda, meeting materials, and meeting notes for Work Group meetings posted at:

<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



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- 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>