

Developing a Collaborative GIS Framework



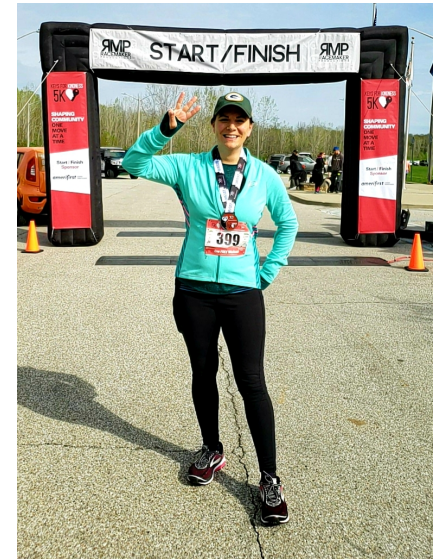
Megan Compton
Indiana Geographic Information Officer
Indiana Office of Technology



About me:

- IUPUI graduate
- 11 years in State Gov
- 12 years in GIS
- GIO since April 2018

- Goals!!



I.C. 4-23-7.3 Indiana GIS Mapping Standards



Integrate
Data



Coordinate GIS
Efforts

GIO Responsibilities

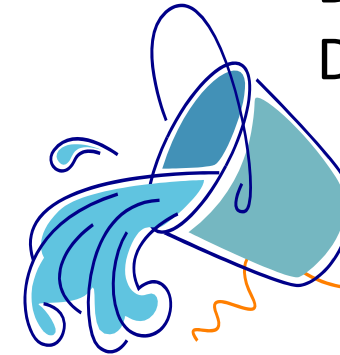
Serve as GIO for State
Agencies

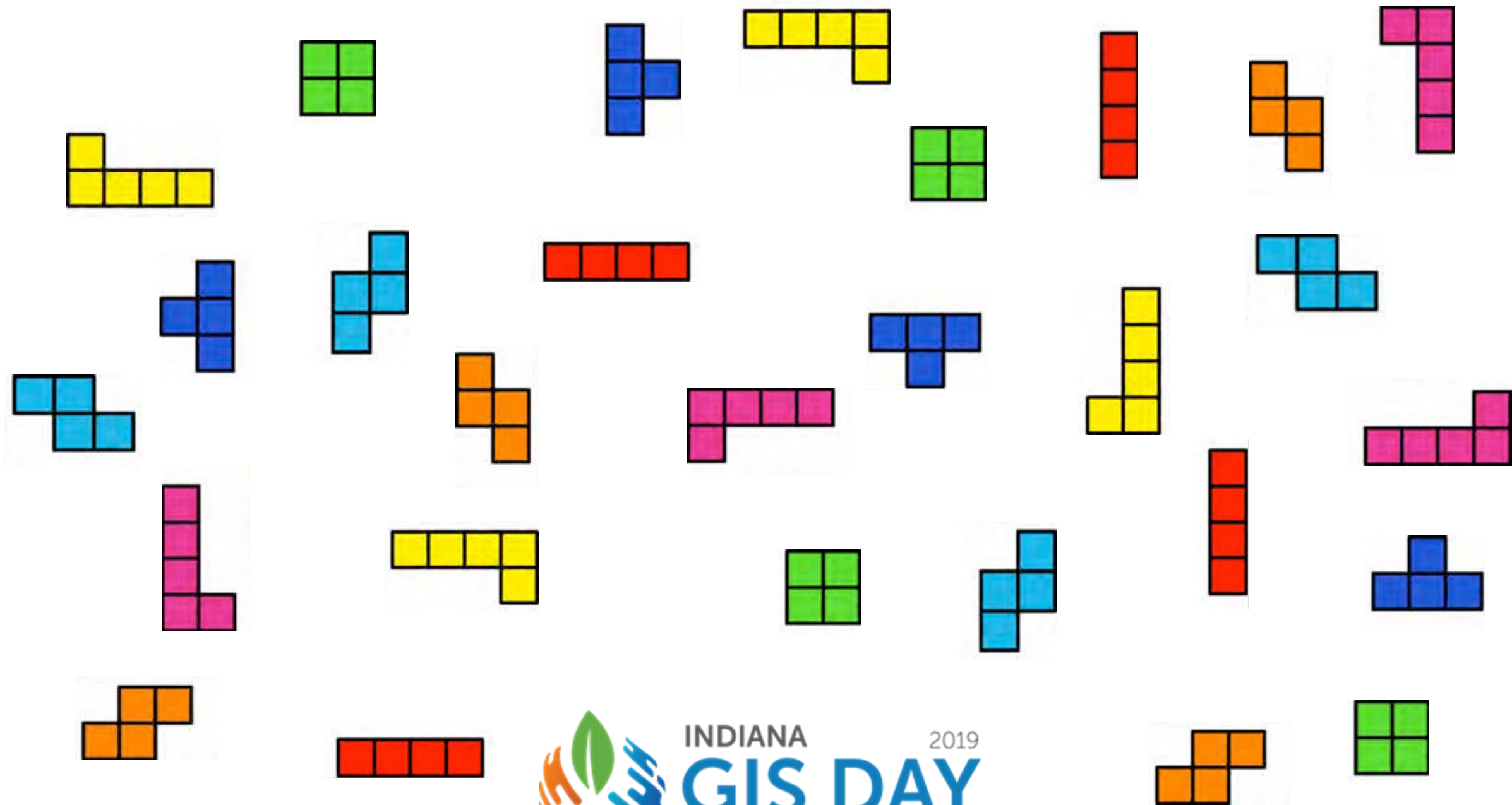


Create New Data



Distribute
Data





INDIANA
GIS DAY
Growing with GIS

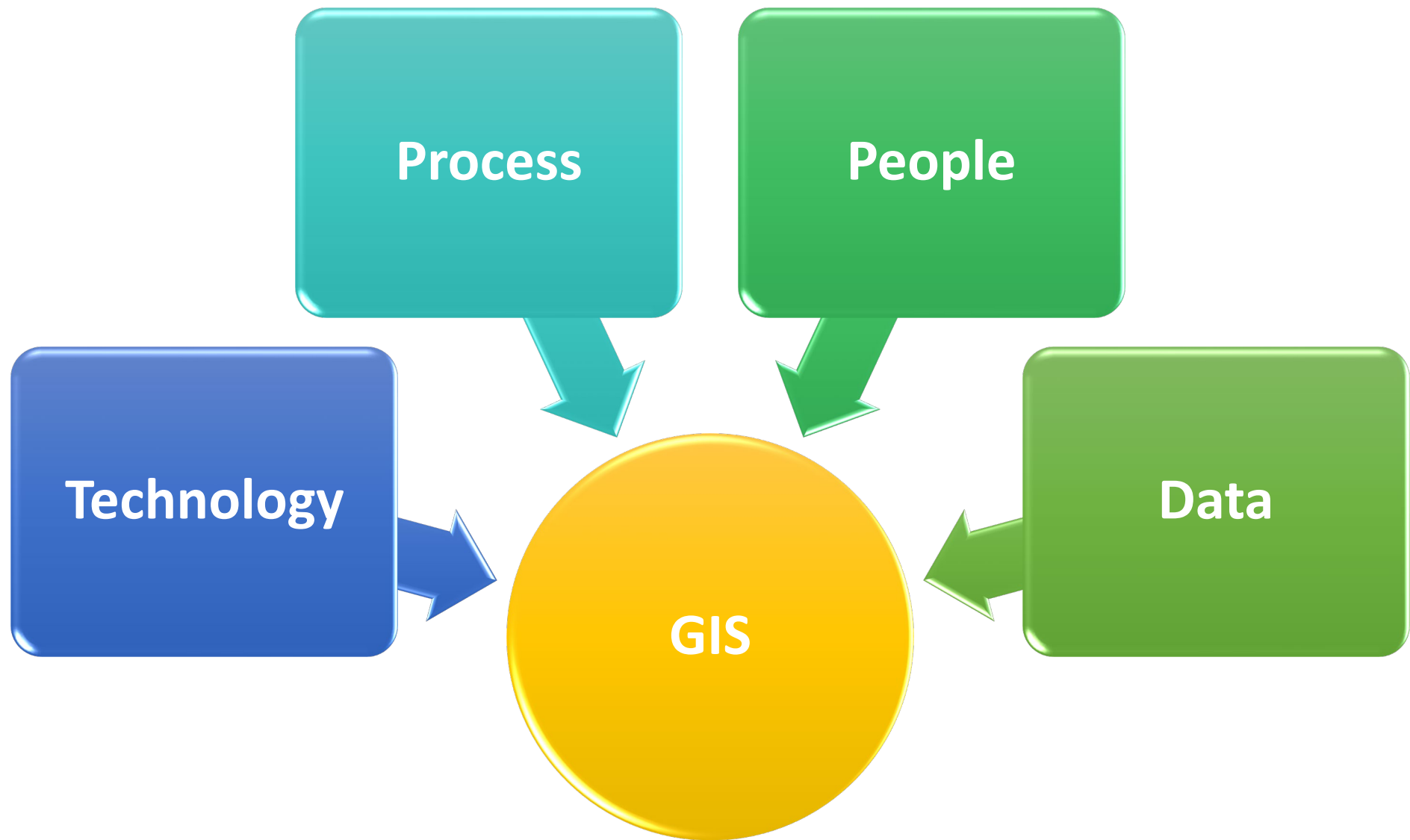
2019



TETRIS

IN REAL LIFE

MY NAME IS DNK.COM



The secret to getting ahead is
getting started
- *Mark Twain*



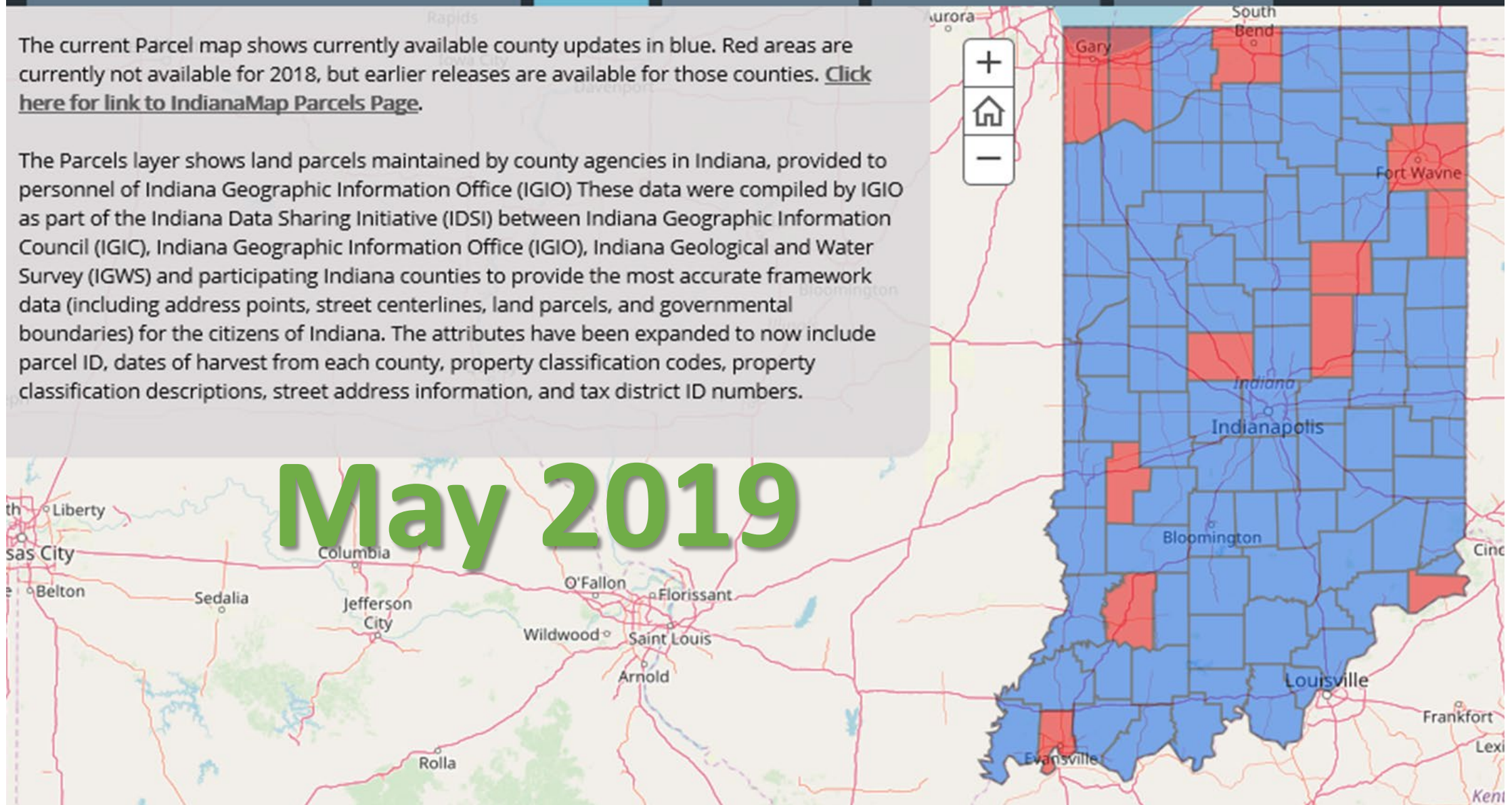
Indiana Data Sharing Initiative

[Link to State GIO Web Site for Data Sharing](#)[Parcels](#)[Address Points](#)[Street Centerlines](#)[Boundaries](#)

The current Parcel map shows currently available county updates in blue. Red areas are currently not available for 2018, but earlier releases are available for those counties. [Click here for link to IndianaMap Parcels Page.](#)

The Parcels layer shows land parcels maintained by county agencies in Indiana, provided to personnel of Indiana Geographic Information Office (IGIO). These data were compiled by IGIO as part of the Indiana Data Sharing Initiative (IDSI) between Indiana Geographic Information Council (IGIC), Indiana Geographic Information Office (IGIO), Indiana Geological and Water Survey (IGWS) and participating Indiana counties to provide the most accurate framework data (including address points, street centerlines, land parcels, and governmental boundaries) for the citizens of Indiana. The attributes have been expanded to now include parcel ID, dates of harvest from each county, property classification codes, property classification descriptions, street address information, and tax district ID numbers.

May 2019



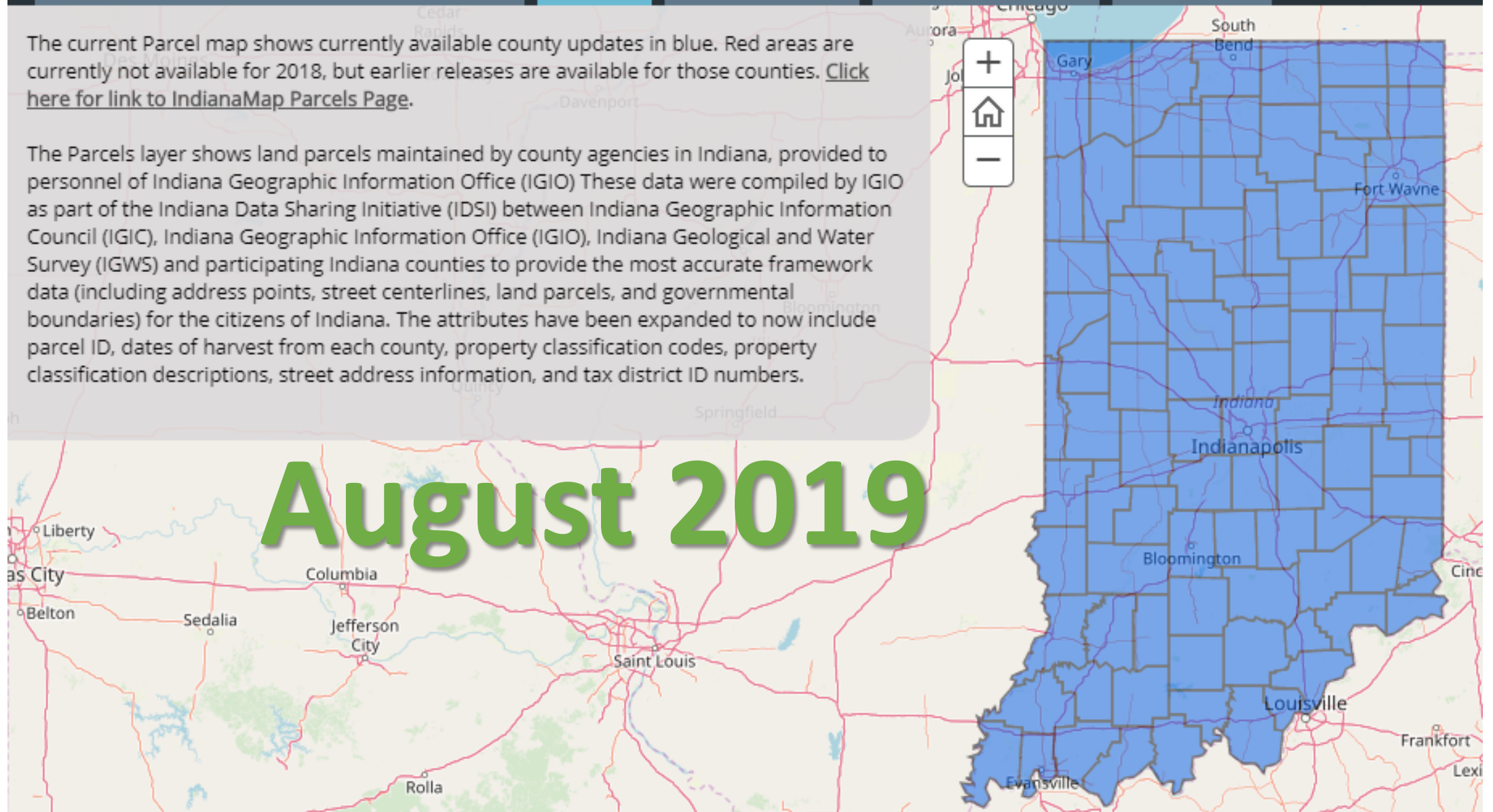
Indiana Data Sharing Initiative

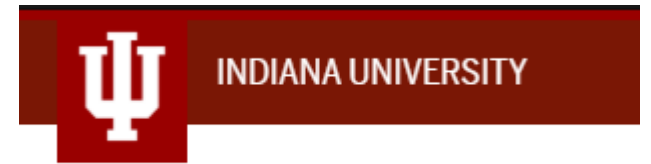
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August 2019





KELLEY SCHOOL OF BUSINESS

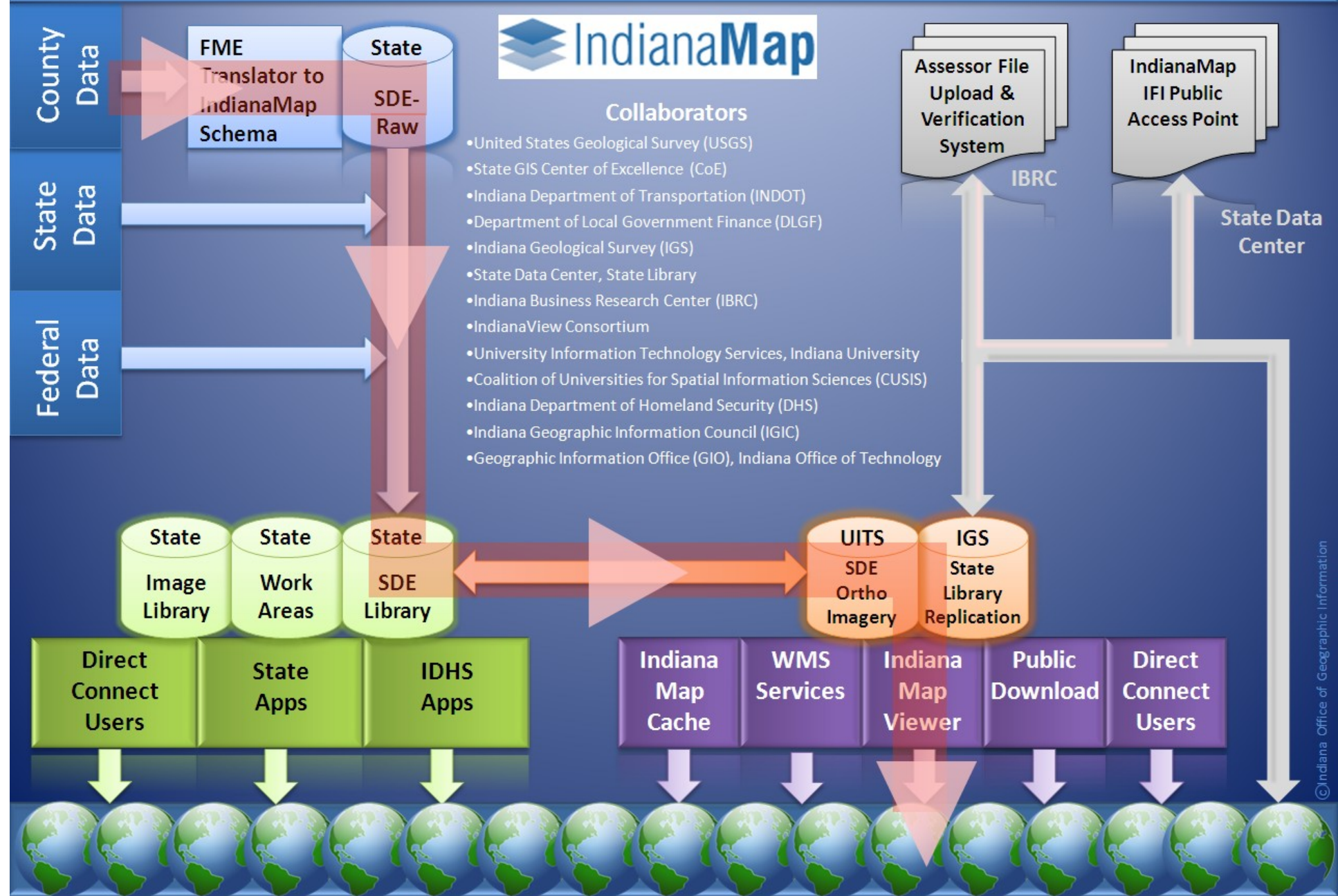
Indiana Business Research Center

*Progress occurs when people
work together toward the same
goals*

39°N



IndianaMap Integration & Distribution



Program and Project drivers



Daily Operations Support



Indiana Standard for

NG9-1-1 GIS Data Model

Title: Indiana Standard for NG9-1-1 GIS Data Model

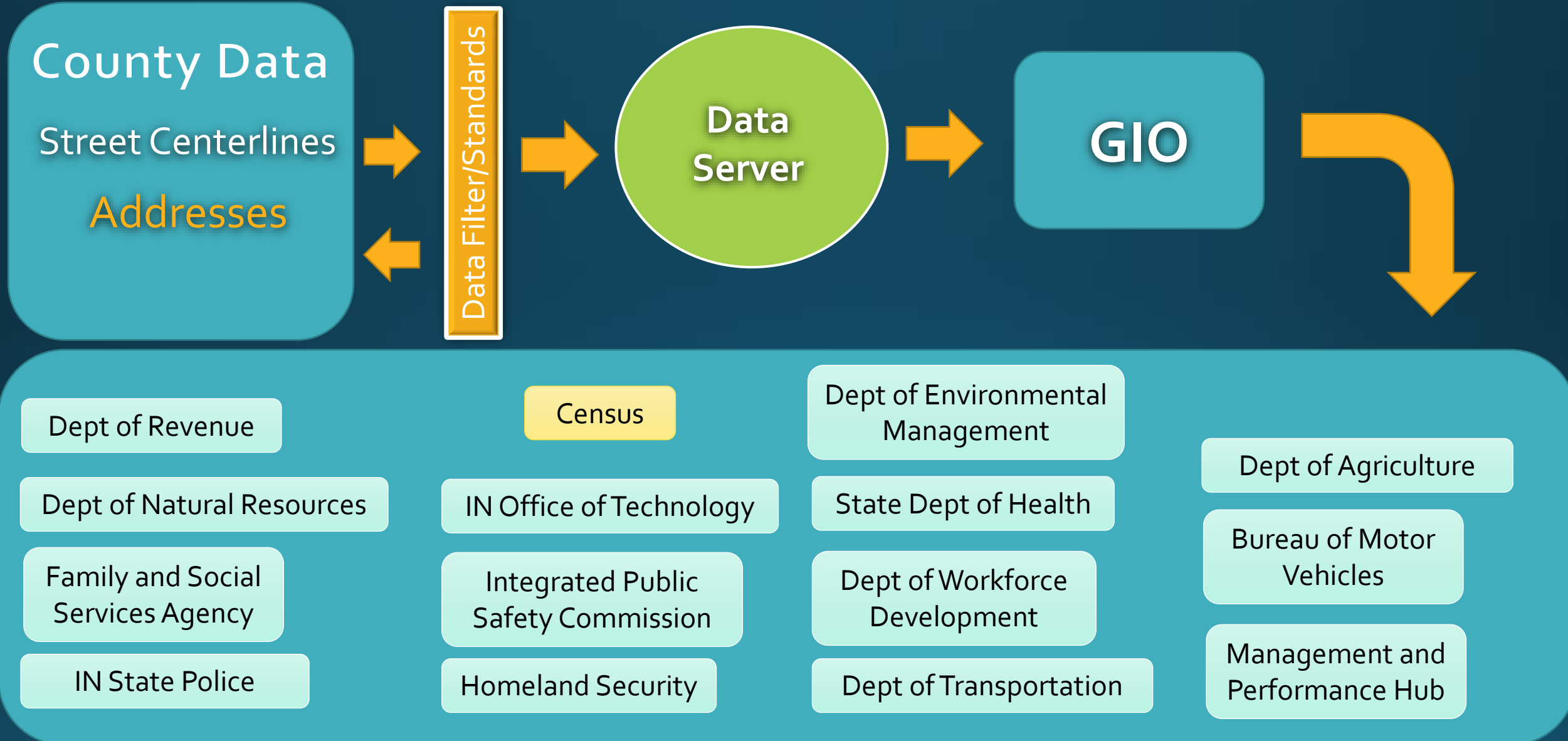
Abstract: This document defines the GIS data information, formats, requirements and related information used in Indiana for NENA Next Generation 9-1-1 (NG9-1-1) Core Services (NGCS).



Prepared by: Indiana Geographic Information Council NG9-1-1 GIS Subcommittee



Address & Centerline Dataflow



Parcels

Centerlines

Addresses

**Jurisdictional
Boundaries**

Parcels

Centerlines

Addresses

**Jurisdictional
Boundaries**

Parcels

Centerlines

Addresses

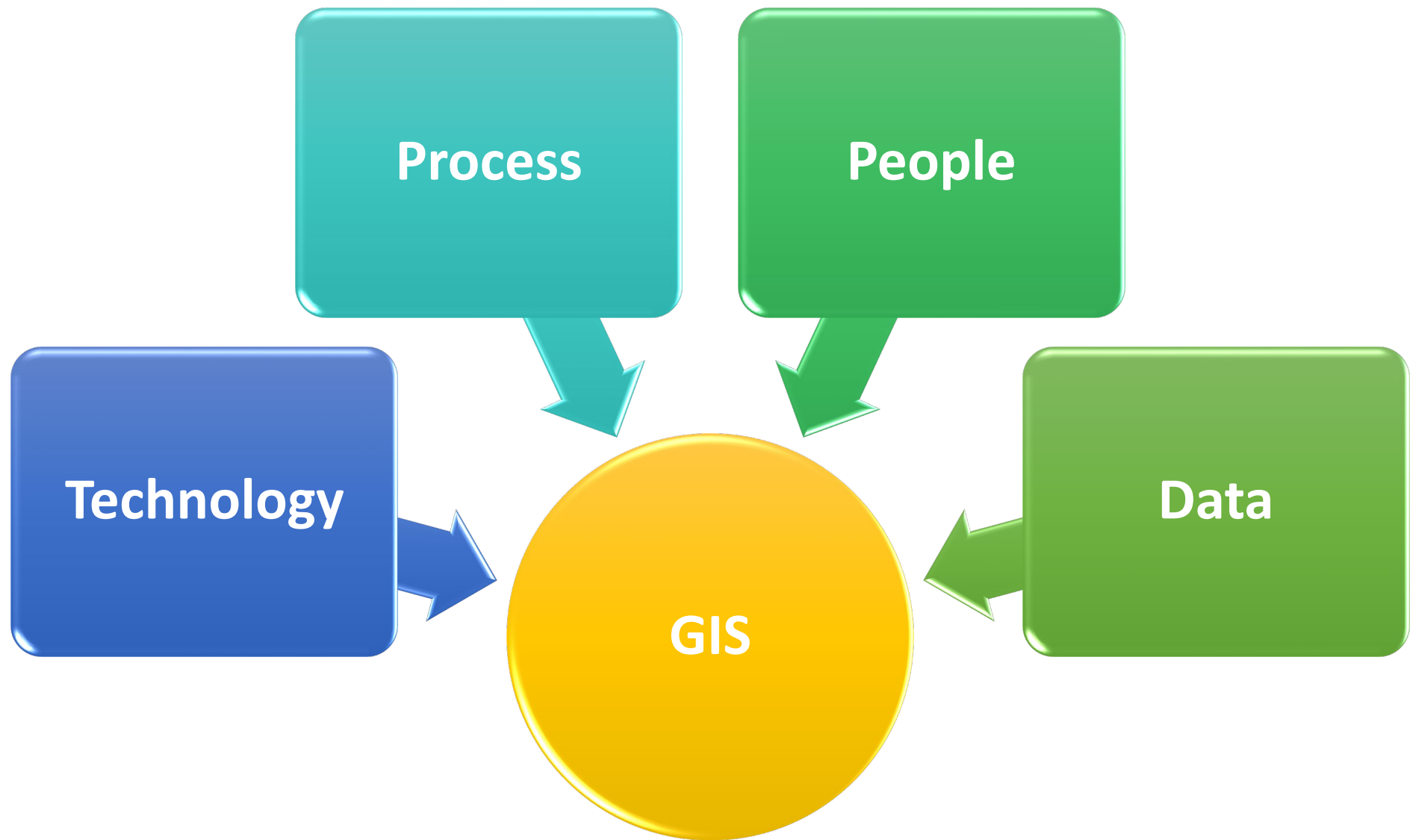
**Jurisdictional
Boundaries**

Parcels

Centerlines

Addresses

**Jurisdictional
Boundaries**



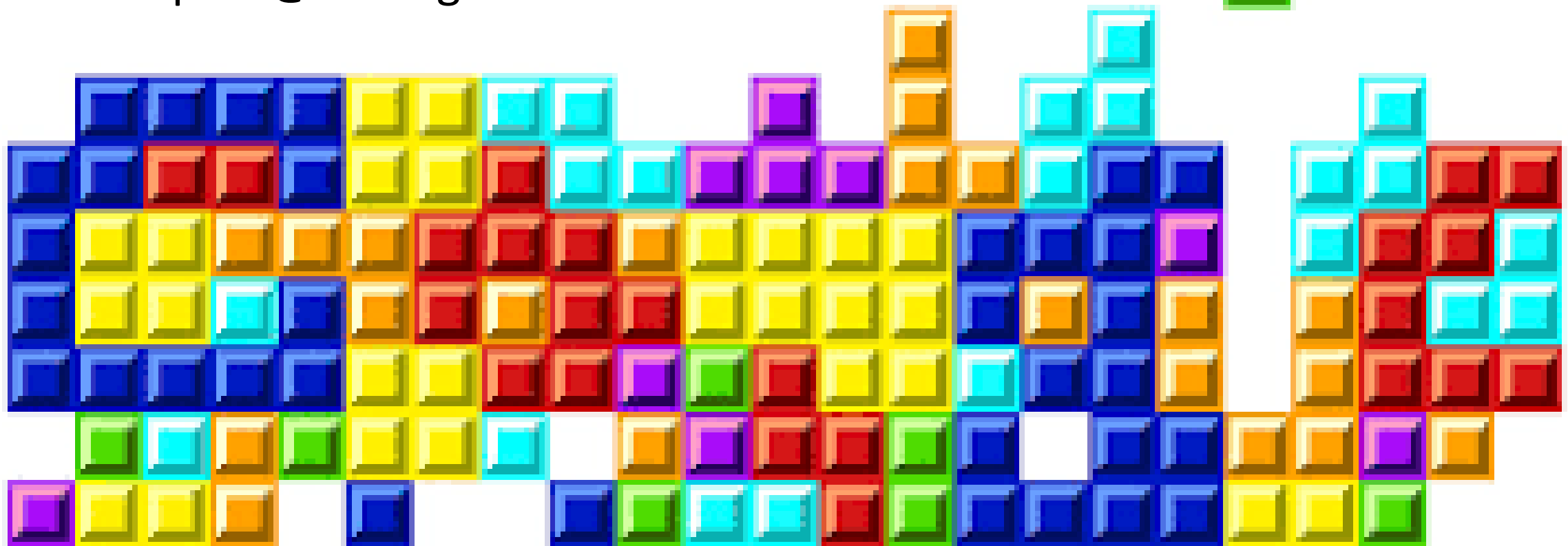
The moment one definitely commits
oneself, then Providence moves too
– *William H. Murray*



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INDIANA

2019

GIS DAY

Growing with GIS

Prize Drawing