

DATA COMMITTEE - Mentimeter Activity Results

Wednesday, April 15, 2025

Question 1

What GIS datasets do you use the most for your work?

Respondents= 13

- City boundaries
- Jurisdictional boundaries
- Reservation boundaries
- Congressional district
- 911 boundary layers
- Groundwater Basins/Subbasins
- Internal City datasets (includes city boundaries, parcels, roads, addresses, business listings / POI)
- Address points
- Parcels
- Geolocators for geocoding
- Road centerlines
- Schools
- State licensed healthcare facilities
- Business listings / POI
- Imagery
- American Community Survey (ACS)
- Tax area codes

Question 2

Where do you most often access authoritative data for your projects?

Respondents = 13

I create/maintain the data myself – 6 votes

The most common response, showing a strong reliance on locally maintained data.

AGOL / ArcGIS Enterprise – 5 votes

AZGeo Open Data – 5 votes

These tied as the second most used sources, highlighting the importance of both state-level and Esri-hosted platforms.

State agency websites – 4 votes

Other jurisdictions – 4 votes

These also ranked notably, showing collaboration and multi-source integration are part of many workflows.

Question 3

Rating Your Experience with Common GIS Layers

Respondents = 12

Access to Authoritative Statewide GIS Data

Average Rating: 3.83

Most respondents (8 of 12) rated this positively (4 or 5), indicating general confidence in knowing where to access authoritative statewide GIS data.

Regular Use of Statewide Datasets

Average Rating: 3.92

8 of 12 respondents also rated this positively, showing that statewide datasets (like AZGeo or AGOL) are commonly used in daily workflows.

Statewide GIS Data Schemas Meeting Business Needs

Average Rating: 3.2

This had a more mixed response. While 8 respondents rated it 3 or 4, none gave it a 5, and 2 gave it a 2. This suggests room for improvement in how well current data schemas align with user needs.

Question 4

“What data layers should we prioritize for statewide standardization or aggregation efforts?”

Respondents= 11

Parcels – Mentioned 6 times (including variations like "statewide parcels" and "ownership boundaries")

Clear priority across responses, indicating strong interest in standardized parcel data.

Addresses – 2 mentions

Streets / Roads / Road network – 3 mentions (including “cartographically usable streets” and vector tile suggestion)

Jurisdictional boundaries – 2 mentions

Incorporated jurisdictions

Tribal reservations

Land use

Zip codes

Geocoding-focused layers (general request for “anything helpful for a maximally accurate geocoding tool”)

Vector tiles for parcels and roads