Annual Address and Parcel GIS Data Call



Overview

The State of Colorado Office of Information Technology (OIT) is responsible for collating address and parcel information for all counties and municipalities in the state. These datasets assist in updating statewide geocoders and can help state agencies provide a number of services that benefit customers and citizens alike.

Parcel and address data is used by various state agencies for project planning, damage assessments, updating special district boundaries, resource allocation analysis, and much more. As of 2023 our office has collected address data for 55 counties (86%) and parcel data for 61 counties (95%).

When county governments submit data to OIT during the data call, each government is asked to specify a sharing level for their data. Sharing levels include:

- Public datasets may be published in locations that the general public and state employees can access.
- State Agency datasets will be made available to state employees upon request; state employees may view this data but only use it for internal purposes.
- Emergency datasets will only be used by emergency organizations.

Parcel

Parcel data represents the extent of a parcel as it is recorded with the local Assessor's Office. Parcels collected from local governments are aggregated into one schema that includes address information, owner name and address, land use codes, appraised, assessed, and last sold prices, and various other attributes. While the state collates and publishes data for public use, attribute information and completeness is subject to availability from local governments.

Address

While parcel data contains address information, the address dataset should be considered the authoritative source for address information. Address data is provided as points and generally represents the geometric center of an address location.

Processing Schedule

The GIS Team at the OIT processes address and parcel data each year. While the processing timeline is somewhat subject to the responsiveness of county officials and contacts, the OIT GIS team aims to begin project outreach around the end of February, process data submissions throughout the spring and early summer, and have finalized versions of the address and parcel datasets ready for use by the end of June (4-month timeframe). Finalized data will be available on ArcGIS Online & REST Endpoints and local copies can be made available upon request.

Finalized Data

It should be noted that OIT-GIS will *never* alter the geometry or attribute values in datasets that are submitted during the annual data call. OIT-GIS simply aggregates data in single feature classes (broken out by sharing level) and standardizes attributes into a state approved schema.

Data Access

Public address and parcel datasets are available as tile layers, hosted feature services, or downloadable geodatabases on our spatial data portal at https://geodata.colorado.gov/pages/spatial-data-portal.