



The data consortium consists of Denver Regional Council of Governments members and regional partners with an interest in geospatial data and collaboration. The data consortium newsletter improves communication among local geographic information systems professionals and features updates from all levels of government as they relate to data and geospatial initiatives in our region. This newsletter is published quarterly.

Preparing for Census Day

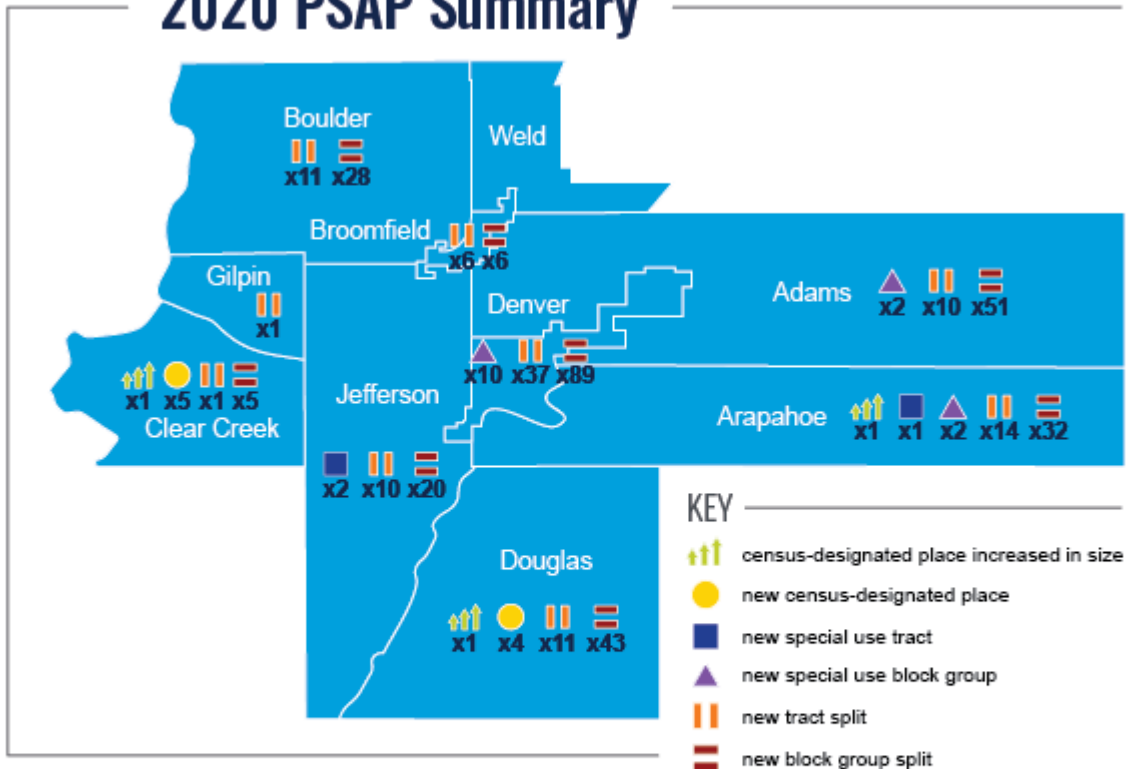
Article submitted by Ashley Summers, GISP, PMP, information systems manager at DRCOG. Ashley can be reached at 303-480-6746 or asummers@drcog.org.

Participant Statistical Areas Program (PSAP) – What did we change?

In the fall of 2018, DRCOG began engaging local governments in a discussion about U.S. Census Bureau geographies. The goal was to make changes where necessary to ensure that aggregated data is still statistically valid for the next decade. The effort included evaluating predicted population growth to determine where geographies should be split or merged. After more than six months of work and collaboration, DRCOG is finally done making the required changes.

[Download the interim 2020 geographies and shapefiles](#) showing the changes we submitted to the U.S. Census Bureau.

2020 PSAP Summary



NEW SPECIAL USE TRACTS

JEFFERSON: park/reserve – South Table Mountain and Rocky Flats

ARAPAHOE: park/water feature – Cherry Creek Reservoir and Park

NEW SPECIAL USE BLOCK GROUPS

ADAMS: two employment centers

ARAPAHOE: two employment centers

DENVER: seven parks, three employment centers

Participate in the New Construction Program

To date, local governments have been asked to participate in several programs to help the U.S. Census Bureau prepare for the 2020 census:

- the Boundary and Annexation Survey (to ensure jurisdiction boundaries are correct)
- the Local Update of Census Addresses (to ensure a census survey arrives at every house)
- the Participant Statistical Areas Program (to ensure data gets aggregated and reported properly)

The Local Update of Census Addresses operation ended in 2018, but Census Day is not until April 1, 2020. There may be new construction in the interim. To ensure the new addresses receive a census survey, local jurisdictions are invited to participate in the [New Construction Program](#). [Read more.](#)

Learn how to reach hard-to-count areas

Check out a U.S. Census Bureau [webinar on the Response Outreach Area Mapper](#).

Read the [Every Person Counts In Colorado Act](#).

2022 Colorado State Plane Coordinate System

Article submitted by Ashley Summers, GISP, PMP, information systems manager at DRCOG. Ashley can be reached at 303-480-6746 or asummers@drcog.org.

The National Geodetic Survey will release new datums in 2022 that will improve positional accuracy for mapping. As part of this effort, the National Geodetic Survey will create new projection options for each state. [Read more about its effort.](#)

The Colorado National Geodetic Survey coordinator recently invited feedback on the State Plane Coordinate System options that will be offered for our state. Colorado will officially submit its plan to the National Geodetic Survey in August.

The Colorado National Geodetic Survey Coordinator will be available at DRCOG's July Denver Regional Data Consortium meeting to discuss next steps.

DRCOG 2018 data acquisition updates

Article submitted by Ashley Summers, GISP, PMP, information systems manager at DRCOG. Ashley can be reached at 303-480-6746 or asummers@drcog.org.

Regional Planimetric Data Project 2018

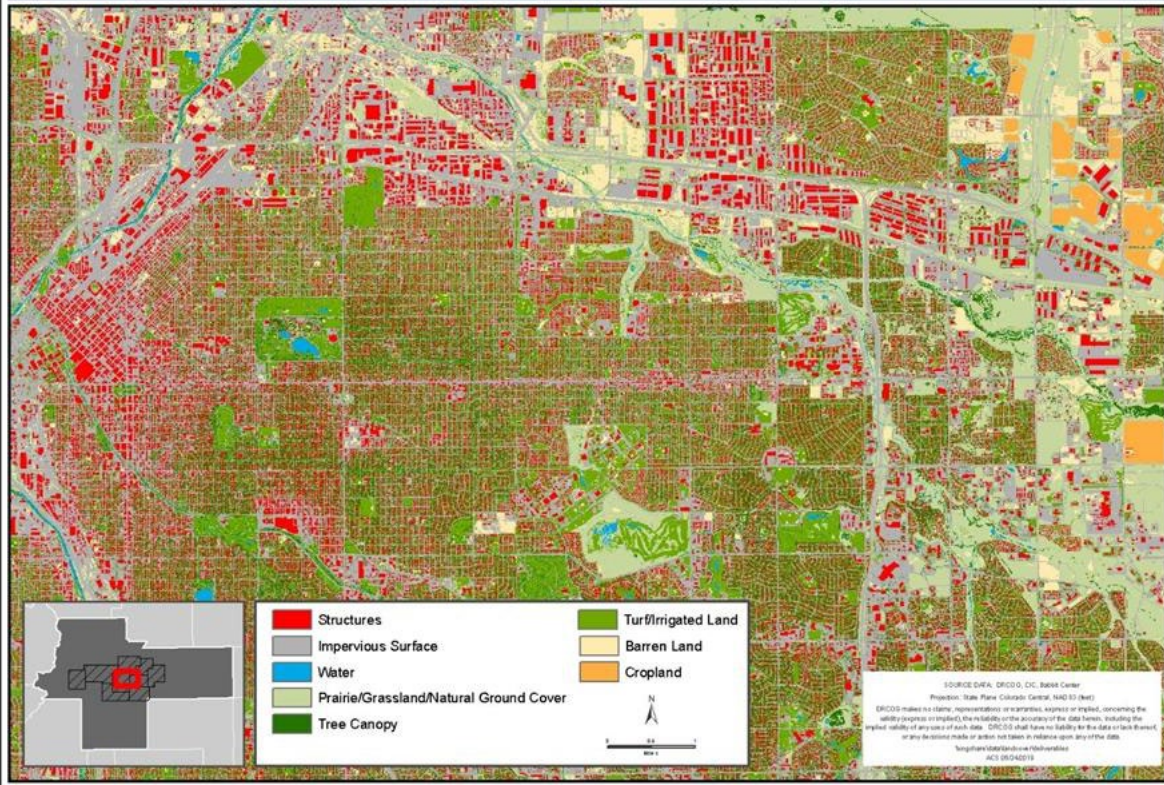
Since 2014, DRCOG has facilitated a planimetric data capture immediately following the completion of an imagery project. The 2018 iteration began in February. Deliveries will occur throughout the year, with project completion expected in early 2020.

Project deliverables – except for some premium attribution reserved for funding partners – will be free for public download on [DRCOG's Regional Data Catalog](#). To learn more, view our [project kick-off presentation](#), read about [2018 project specifics](#) and [visit our webpage](#).

Land Use Land Cover pilot project 2018

DRCOG, in partnership with the [Babbitt Center for Land and Water Policy](#), the [Conservation Innovation Center](#) and several local experts have just finished a pilot project to generate land use land cover data for a portion of the region. Louis Keddell from the Conservation Innovation Center will speak about the project at the upcoming July data consortium meeting. Please join us to learn more about next steps.

Download the data here: [DRCOG Land Use/Land Cover Data](#)



Thank you to volunteers from Aurora, Commerce City, Denver, Five Points Geoplanning, Littleton and the Governor's Office of Information Technology for performing quality control on the initial classification results.

Read more about the [project](#) and visit our [webpage](#).

DRCOG 2020 data acquisition updates

Article submitted by Ashley Summers, GISP, PMP, information systems manager at DRCOG. Ashley can be reached at 303-480-6746 or asummers@drcog.org.

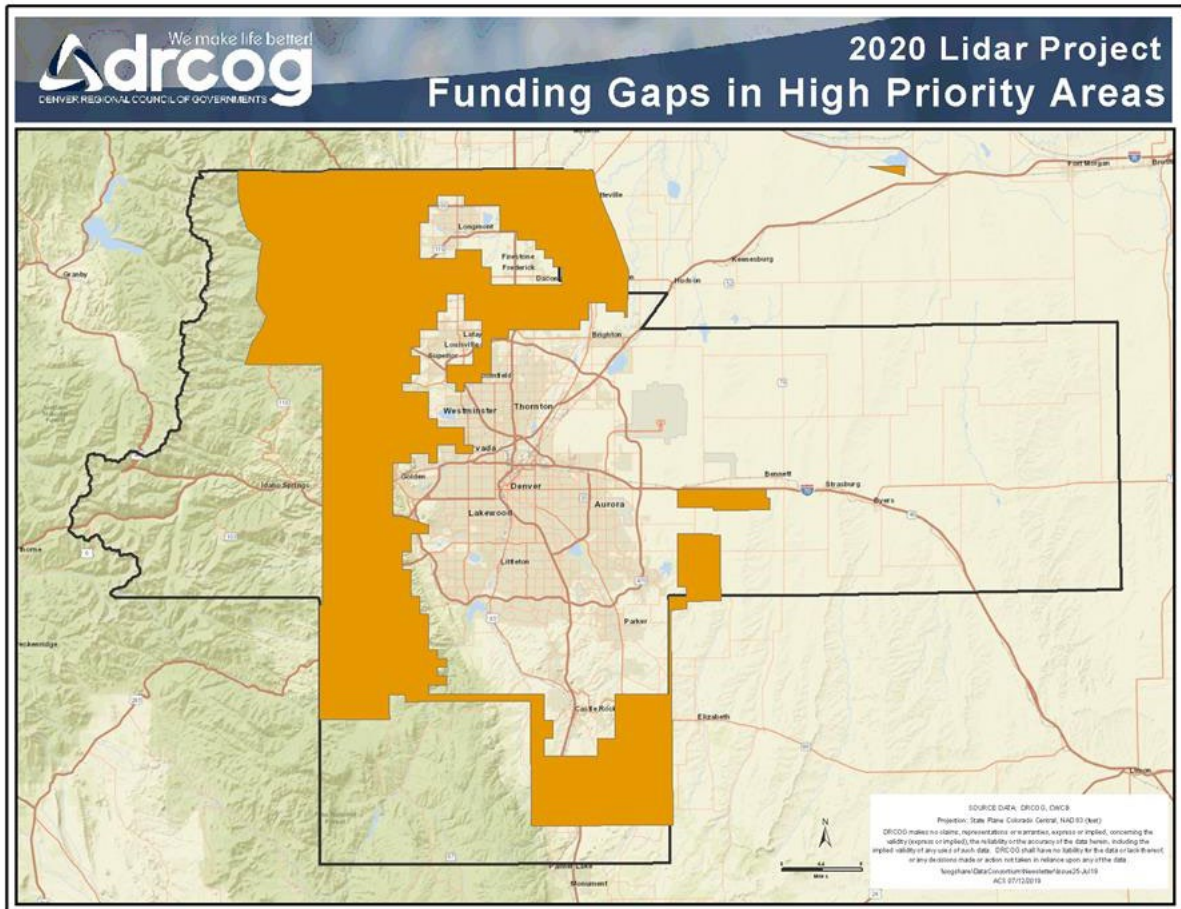
Denver Regional Aerial Photography Project 2020

DRCOG is planning for our next imagery project, which is scheduled to collect data in the spring of 2020. Potential participants have received quotes and will be asked to commit to the projects once their budgets are final this fall. If you have not received a quote for participation and want one, please reach out to Ashley Summers at asummers@drcog.org.

Read more about our [imagery projects](#) on our [website](#).

Regional Lidar Project 2020

Lidar data in the metro area was last captured in 2013. DRCOG is facilitating a project to update this data in 2020 on behalf of local partners. Due to the expense of this project, we are unable to find it entirely with local government funds. We'll be applying for a U.S. Geological Survey Broad Agency Announcement grant and are looking for additional contributors from the public and private sectors. Below is a map that shows where we currently lack the funding for an update.



If you want to contribute to this effort, please reach out to Ashley Summers at asummers@drcog.org. For more information on the project, visit the [Regional Lidar Project webpage](#).

DRCOG data briefs

DRCOG staff are beginning to publish a series of data briefs to support decision-making in the region. View the first one about household growth and housing demand [here](#) and find future briefs on our [website](#).



Upcoming events

- [Data Consortium Meeting and Social Hour](#), July 25
- [GIS in the Rockies Conference](#)
- [GIS Colorado Unplugged](#)
- [GIS Colorado Fall Quarterly Meeting](#)
- [OpenStreetMap Colorado Meetups](#)

Engage with us

- This quarterly newsletter reaches more than 300 people, has a higher-than-average open rate, and is written by professionals like you. It's the perfect place to show off your projects, highlight your great work and contribute ideas to the GIS community in the Denver region. Newsletter release dates are the 15th of January, April, July and October (or the next business day afterward). Please contact Ashley Summers at 303-480-6746 or asummers@drcog.org to contribute.
- Did you miss a newsletter or a meeting? [Visit our website](#) for past newsletter issues and DRDC meeting materials.



Denver Regional Council of Governments
1001 17th St., Suite 700, Denver, CO 80202



[Preferences](#) | [Unsubscribe](#)