

DENVER REGIONAL DATA CONSORTIUM

Spring 2022

Ashley Summers, Information
Systems Manager

AGENDA



GIS at the Governor's Office of Information Technology

Jackie Montes, Governor's Office of Information Technology

Enviroscreen

Margaret Horton, Colorado Department of Public Health and Environment

An analysis of American Communities Survey margins of error

Byron Schuldt and Rachel Pierstorff, DRCOG

DRCOG updates

Ashley Summers, DRCOG

Voluntary round robin updates

Attendees

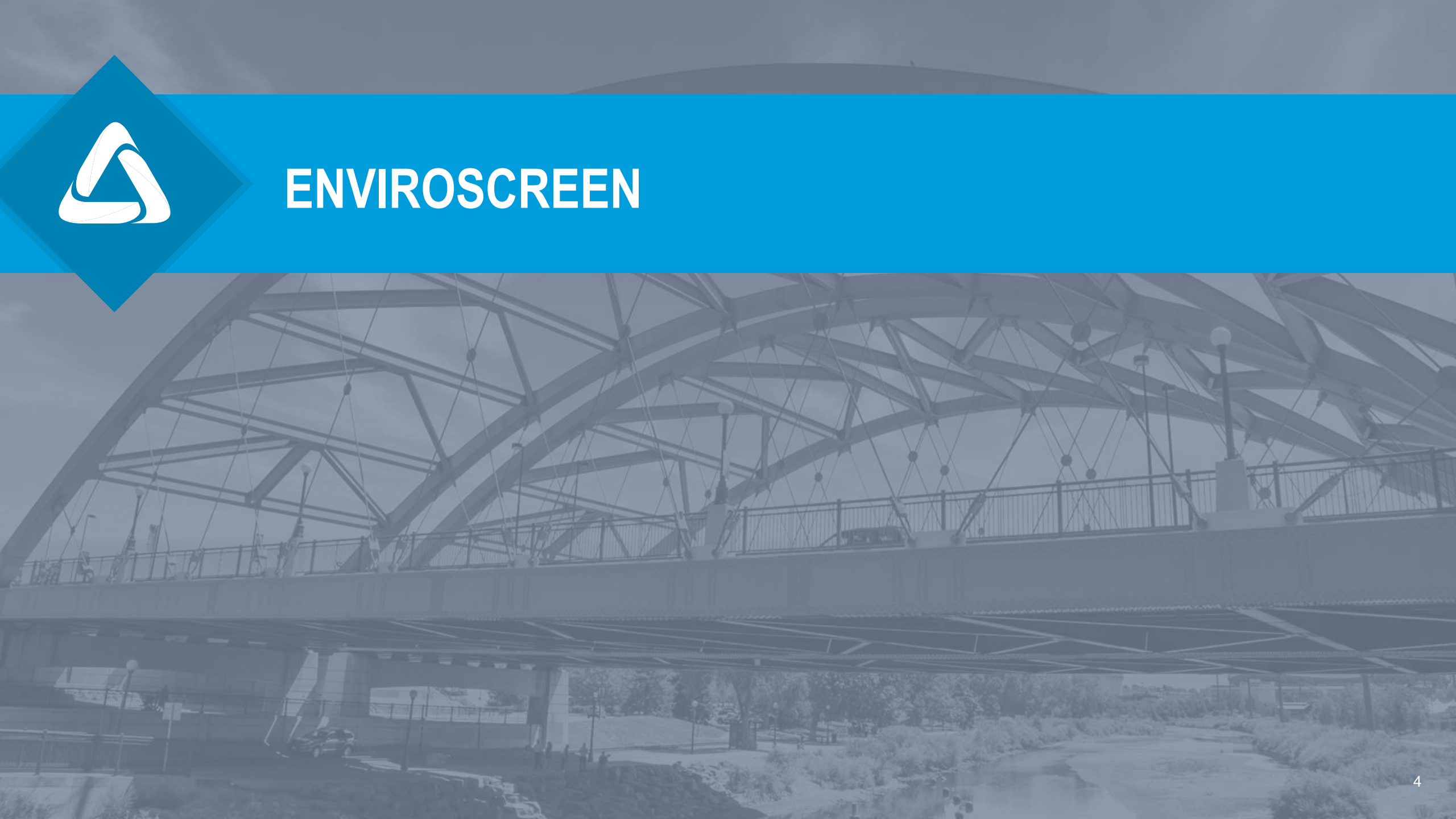


GIS AT THE GOVERNOR'S OFFICE OF INFORMATION TECHNOLOGY





ENVIROSCREEN





AN ANALYSIS OF ACS MARGINS OF ERROR



DRCOG UPDATES



DATA ACQUISITION



- Public access to data is expected:
 - Imagery 2020 - April 2023
 - **Lidar 2020- March 2022***
 - Planimetrics 2020 May 2022
 - Land cover 2020 May 2022

* Still waiting on contour data

- The 2020 lidar was collected between 5/26/2020 and 9/7/2020.
- Get started by going to the Regional Data Catalog (data.drcog.org) and searching for “lidar.”
- Point clouds and bare-earth DEMs are available to download by tile (use the pop-up).
- Download the index by going to Get Data/Shapefile
- Download the metadata by going to Get Data/Supplemental Information.

2020 QL2 LIDAR INDEX IN CO SP CENTRAL

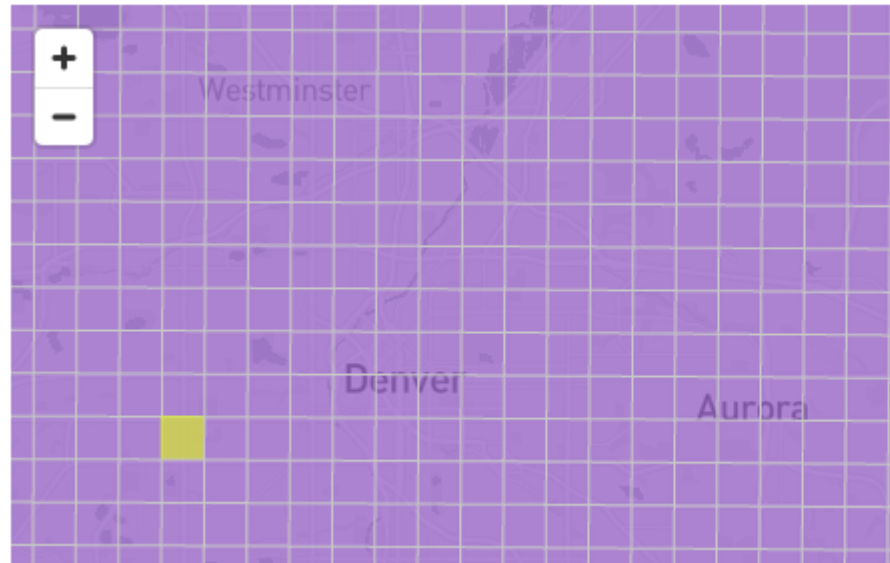
Data Vintage: Feb 2022

Date Modified: Feb 2022

Original Sources: DRCOG

[Terms of Use](#)

GET DATA

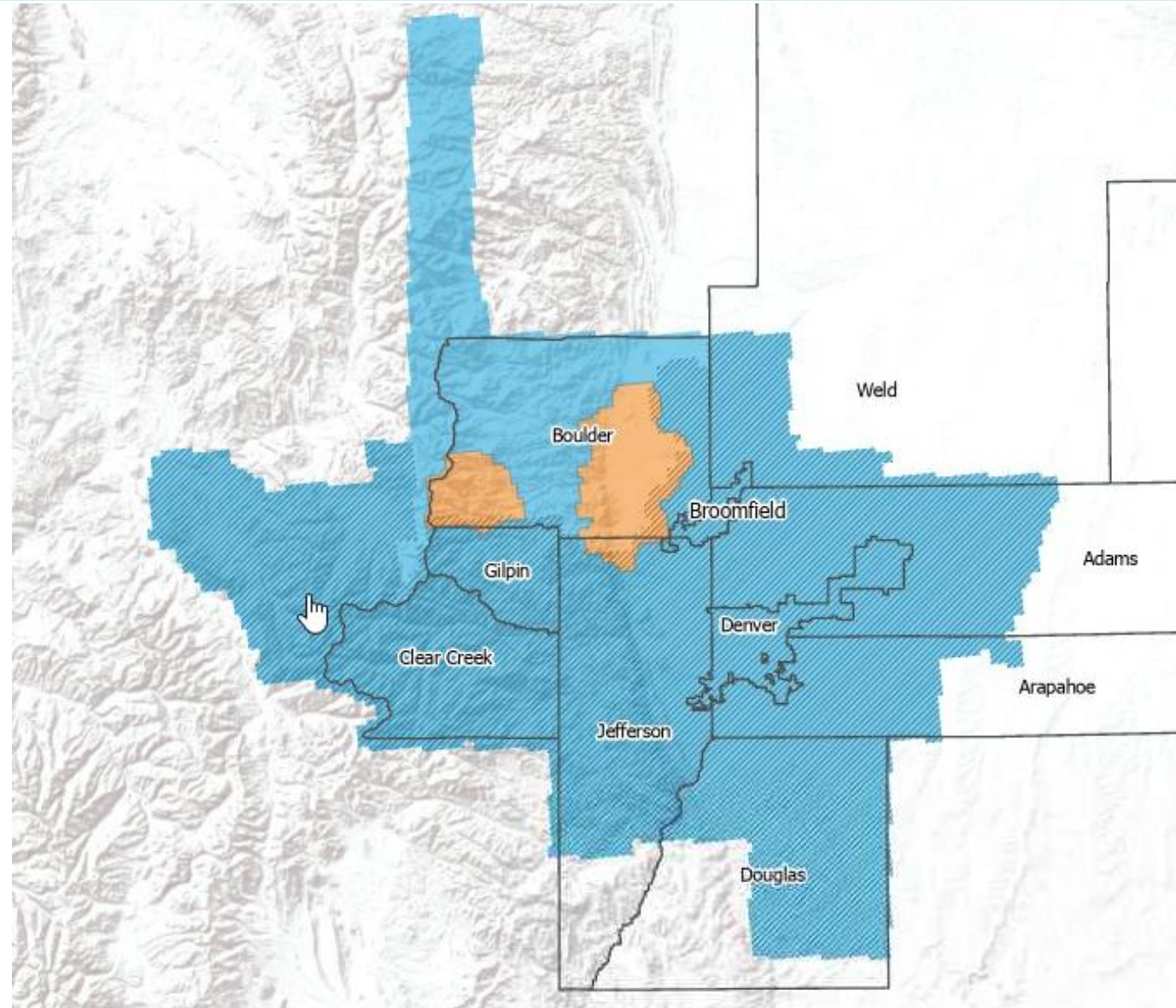


ATTRIBUTES

gid: 1930
area: CSPC_Q2
tile: S1W115
storage: lidararchive
layerName: lidar_index_cspc_q2

[S1W115.las](#)
[S1W115.tif](#)
[S1W115.tfw](#)

- Download from the National Map (in UTMs):
 - <https://apps.nationalmap.gov/downloader/#/>
- Fill a hard drive
 - Fill out this [form](#) or email oit_gis@state.co.us to make the request.
 - Send an empty hard drive to the Office of Information Technology (OIT).



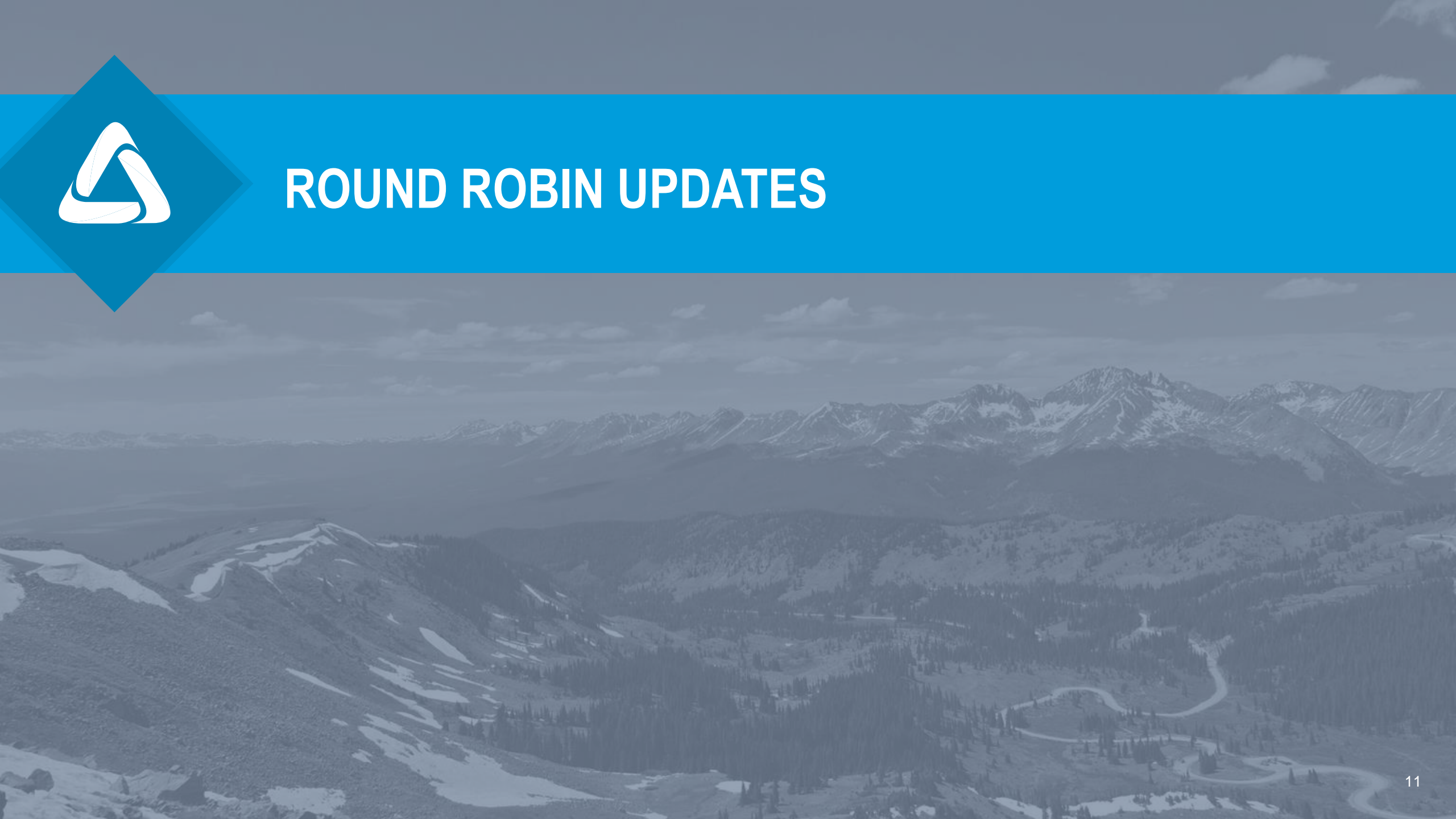
Share your work with your colleagues! The Data Consortium newsletter reaches 400+ GIS professionals in the region from the public, private, and academic sectors.

Next issues = April, July, October, January

Contact Ashley at asummers@drcog.org to contribute.



ROUND ROBIN UPDATES





THANK YOU!
QUESTIONS?

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