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
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
ACCESSING LIDAR 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.
ACCESSING LIDAR DATA

• Download from the National Map (in UTM):
  • 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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