

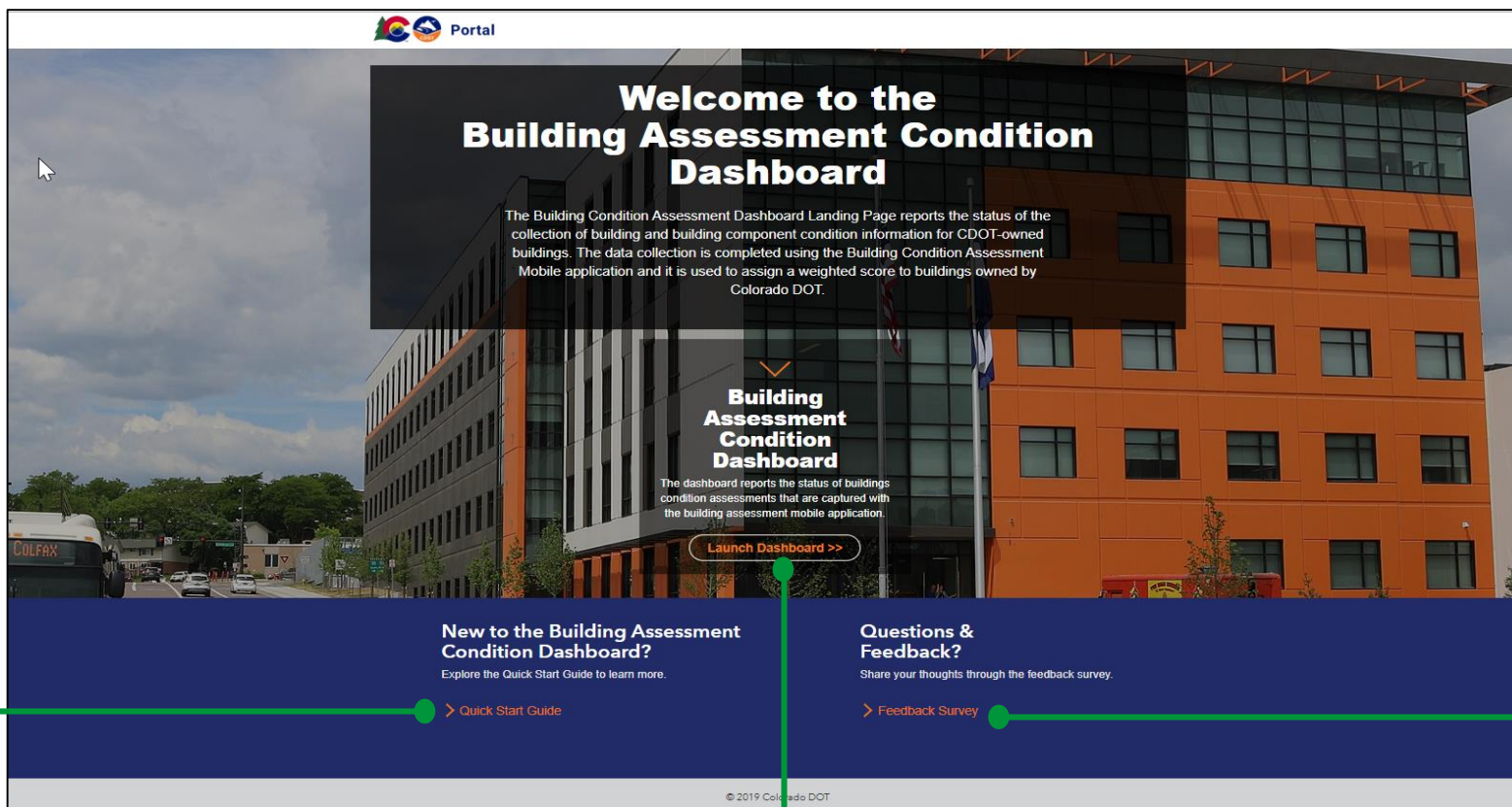
# Building Assessment Condition Dashboard



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Department of  
Transportation

## Quick Start Guide

The Building Assessment Condition Dashboard allows you to visualize the data for different types of buildings in a map. Are you new to the dashboard? Use this guide to learn the basics.



### Instructions

Access tutorial videos and learn how to interact with the Building Assessment Condition Dashboard

### Questions and Feedback

Provide feedback and/or request help.

### Launch Dashboard

Access the Building Assessment Condition Dashboard using the Launch Dashboard button

# Building Assessment Condition Dashboard



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## Map

Feature clusters are displayed in the Map for All Date Ranges by default

## Map Tools

Search for a location, return to the default map extent, view the map legend, enable/disable layers from layer list or change the underlying reference map (basemap).

## Building and Facilities Count

Top section displays the number of buildings with A, B, C, D and F grades. The middle section displays charts for Assignments Completed and Building Assignment Progress. The top right section displays a list of grades for Maintenance/Repair, Office or Rest Area, Assignment and Building without FLOCs

## Filters Assets

View assets in a specific date range or filter assets by property type, workforce assignment types, building grades, maintenance section, building assessment status or workers

## Building Grades

View different building grades for Maintenance/Repair, Office or Rest Areas and Building without FLOCs indicator

**CDOT Buildings and Facilities Operational View Dashboard**

You can use the filters below to select for specific property types (i.e. rest area vs. maintenance/repair), workforce assignment status (i.e. in progress, completed) and more.

**Choose a Date Range:**  
All Date Ranges

**Property Type:**  
All Property Types

**Workforce Assignment Types:**  
All Assignment Types

**Building Grades:**  
All Grades

**Maintenance Section:**  
All Maintenance Sections

**Building Assessment Status:**  
All Status | Unassigned | Assigned  
Completed | Declined

**Workers:**  
All Workers | Cameron | Zane Jacobson

**Summary:**  
Buildings/Facilities with 'A' Grades: 312  
Buildings/Facilities with 'B' Grades: 390  
Buildings/Facilities with 'C' Grades: 131  
Buildings/Facilities with 'D' Grades: 19  
Buildings/Facilities with 'F' Grades: 25

**Building and Facility Assessments Completed:**  
988 (of 1,065)

**Maintenance/Repair Building Grades:**  
Building/Facility Name: Paonia Sand Dome  
FLOC: CO-FCMC107-SS01  
Date Collected: 8/15/2019, 10:01 AM  
Building Grade: F

Building/Facility Name: 2006 Cederedge Fabric Sand Shed  
FLOC: CO-FCMC105-SS01  
Date Collected: 8/14/2019, 3:39 PM  
Building Grade: F

Building/Facility Name: Delta Maintenance Storage Barn  
FLOC: CO-FCMC104-ST01  
Date Collected: 8/14/2019, 11:45 AM  
Building Grade: F

Building/Facility Name: Grand Junction Oil Shed  
Last update: a few seconds ago

**Buildings and Facilities Photos:**  
building\_photo-20190701-170654.jpg

**Maintenance/Repair Building Grades:**  
Arriba Mtce. Shed Addition: CO-FCMC162-MG03  
Building Grade: A

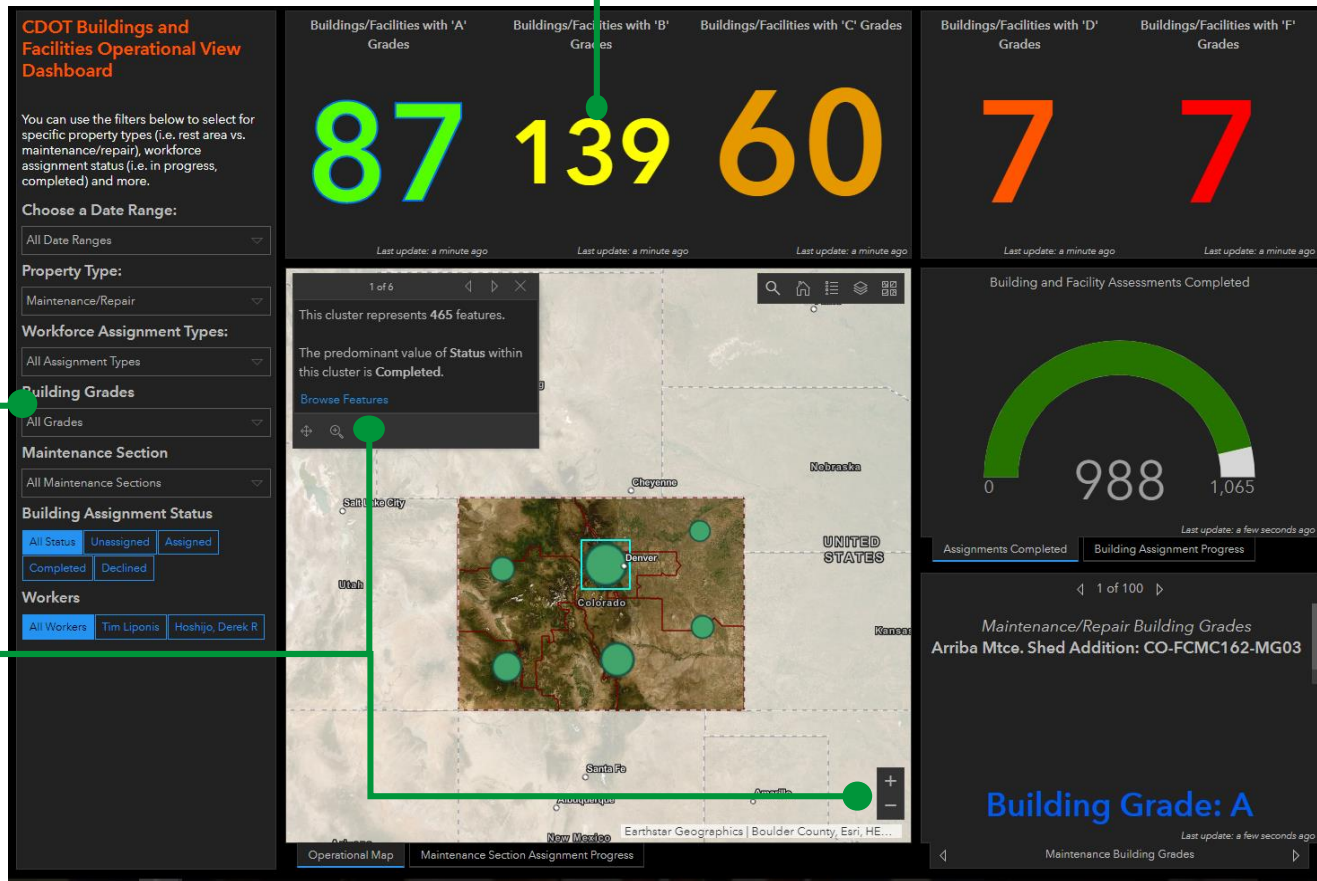
## Building and Facilities Photo

View the photo for a building selected in the dashboard

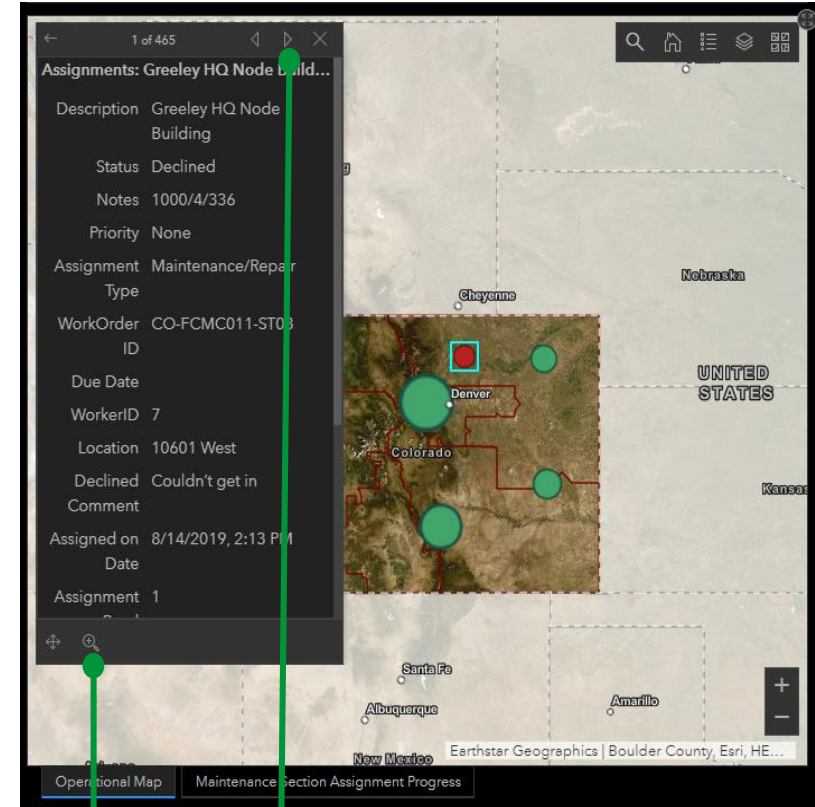
# Building Assessment Condition Dashboard

**Step 2**  
After applying a filter, assets are filtered in the App to show relevant results

**Step 1**  
Start by selecting a Date Range and refine the results by applying additional filters.



**Step 3**  
Click on a cluster and select Browser Features. User can click on zoom in/out to view assets closely



**Step 4**  
Click on an Asset to view details in a pop up. Click on Zoom To in the pop up to zoom in to the asset. If there are multiple assets in the location, User can click on the arrows in the pop up to view other asset details

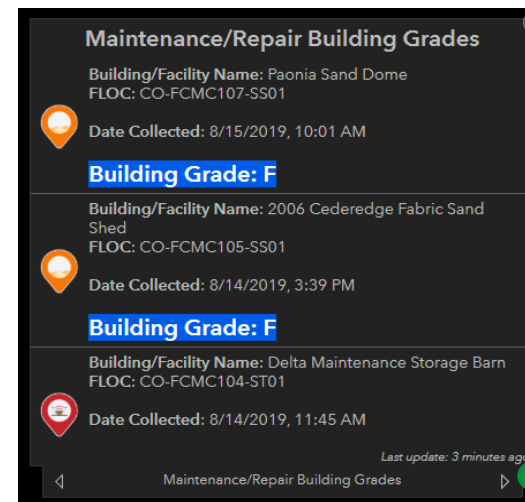
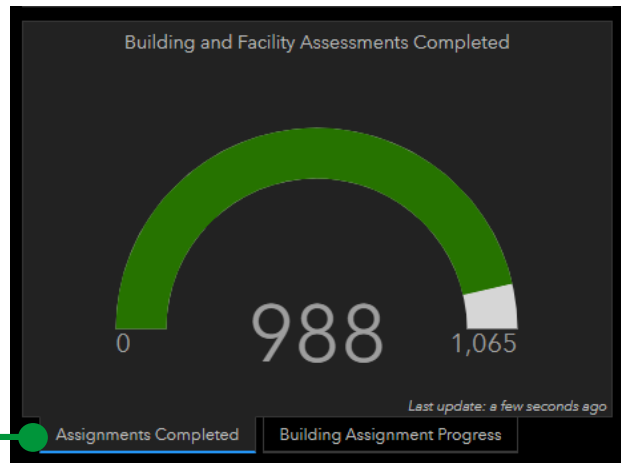
# Building Assessment Condition Dashboard



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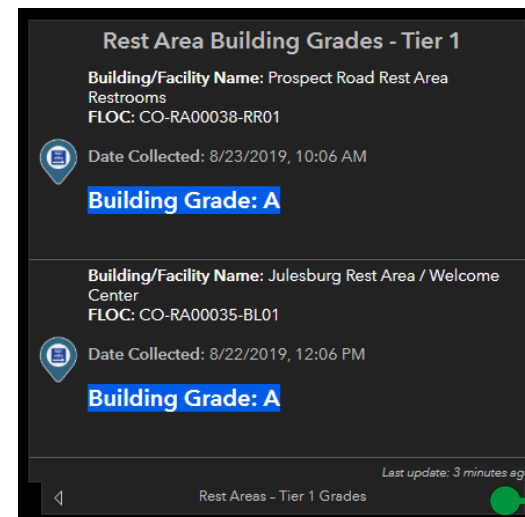
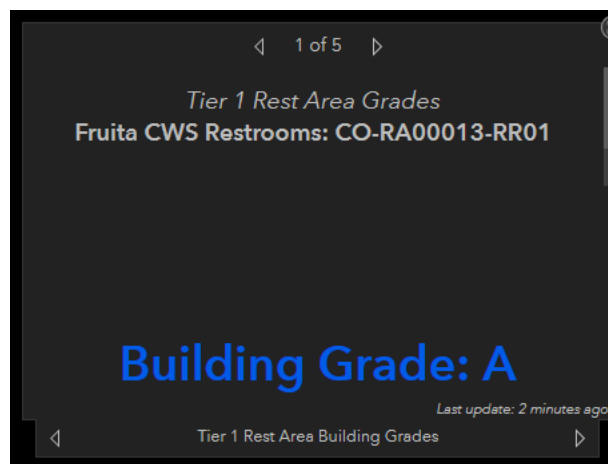
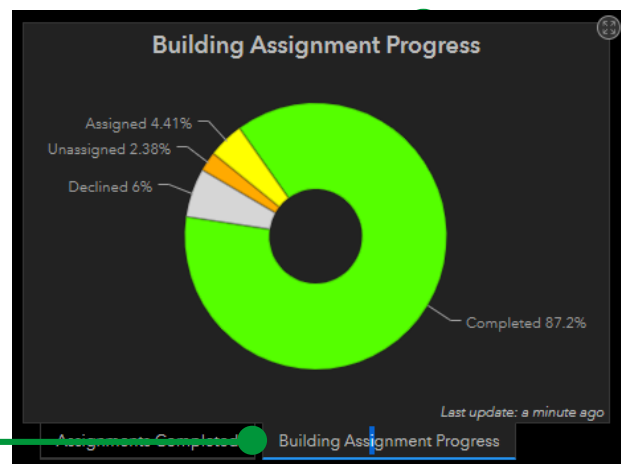
**Building Grades**  
Building Grades are displayed for Maintenance/Repair Buildings. User can click on the left and right arrow to view grades for Office, Tier 1/2/3/4 Rest Areas and Building without FLOCs indicator

**Assignments Completed**  
The chart displays the number of assignments that are completed



**Building Details**  
Building details and Grades are displayed for Maintenance/Repair Buildings In a list in this section

**Building Assignment Progress**  
The chart displays % of assignments that are Assigned, Unassigned, Declined and Completed



User can click on the left and right arrow to view details about Office or Rest Area, Assignment and Building without FLOCs

# Building Assessment Condition Dashboard

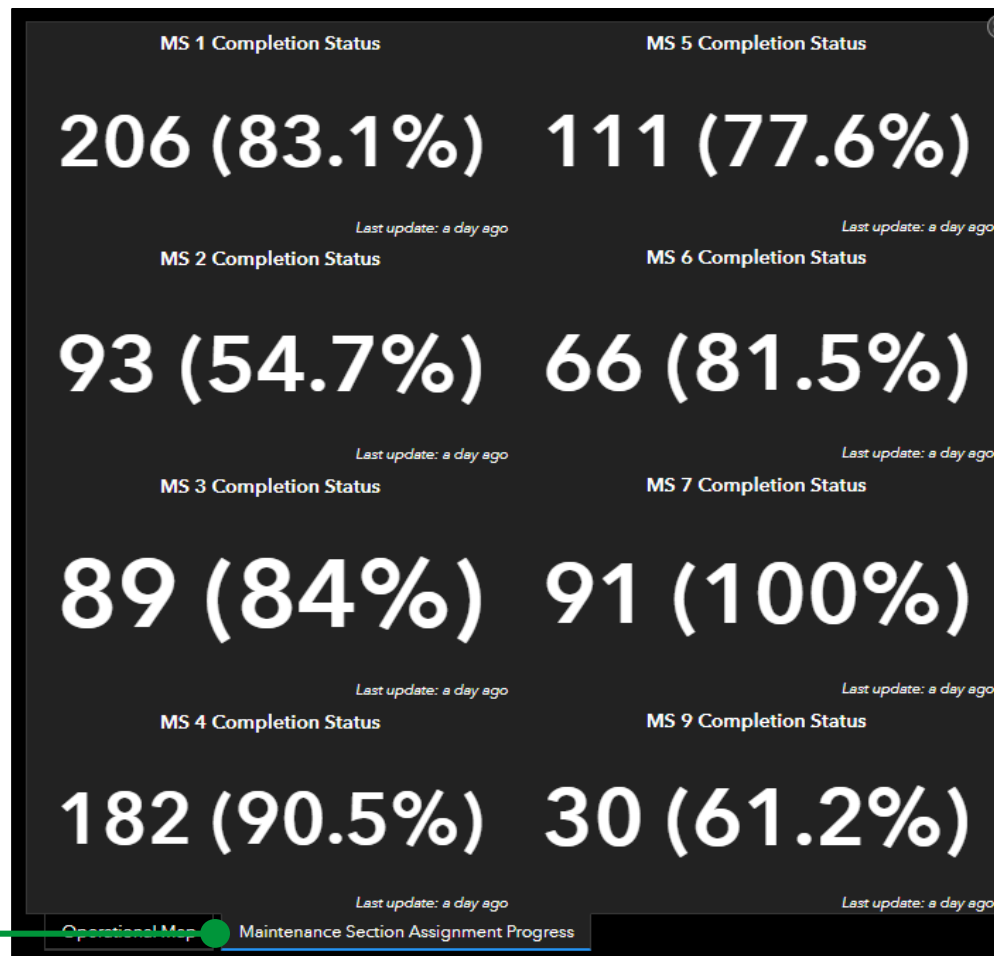


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## Maintenance Section Assignment Progress

**Maintenance Section Assignment Progress** window displays numbers and % completed for different Maintenance Sections (MS1 to MS 9)

Click on Maintenance Section Assignment Progress tab at the bottom of the Map to display assignment progress

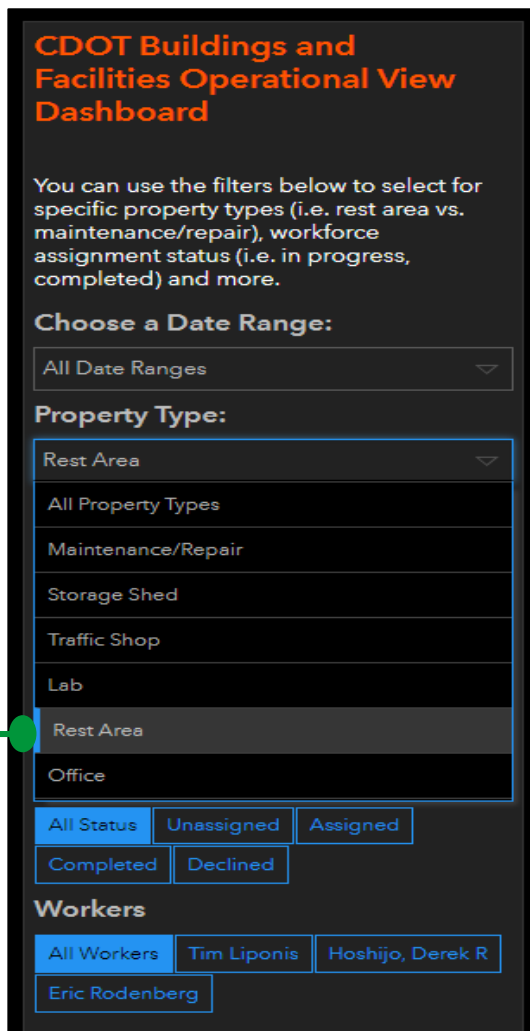


# Building Assessment Condition Dashboard

## Make a Selection in a Filter

### Apply a Filter

Select an option from the drop-down list under the filter name to apply the selected filter in the App



**CDOT Buildings and Facilities Operational View Dashboard**

You can use the filters below to select for specific property types (i.e. rest area vs. maintenance/repair), workforce assignment status (i.e. in progress, completed) and more.

**Choose a Date Range:**

All Date Ranges

**Property Type:**

Rest Area

All Property Types

Maintenance/Repair

Storage Shed

Traffic Shop

Lab

Rest Area

Office

All Status Unassigned Assigned

Completed Declined

**Workers**

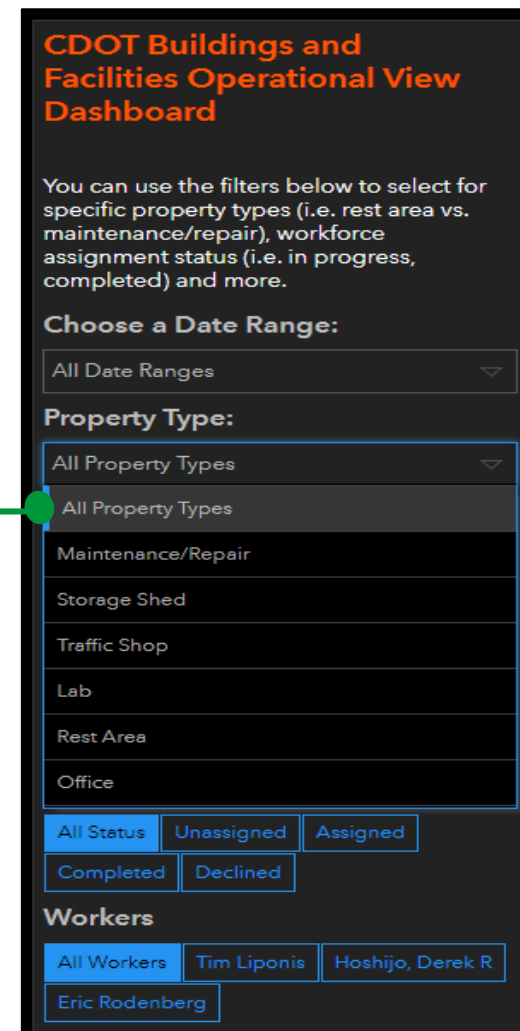
All Workers Tim Liponis Hoshijo, Derek R

Eric Rodenberg

## Remove Filters

### Remove Filters

To remove all applied filters, open the drop-down list under the applied filter and select "All" option for each of the filter applied



**CDOT Buildings and Facilities Operational View Dashboard**

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All Date Ranges

**Property Type:**

All Property Types

All Property Types

Maintenance/Repair

Storage Shed

Traffic Shop

Lab

Rest Area

Office

All Status Unassigned Assigned

Completed Declined

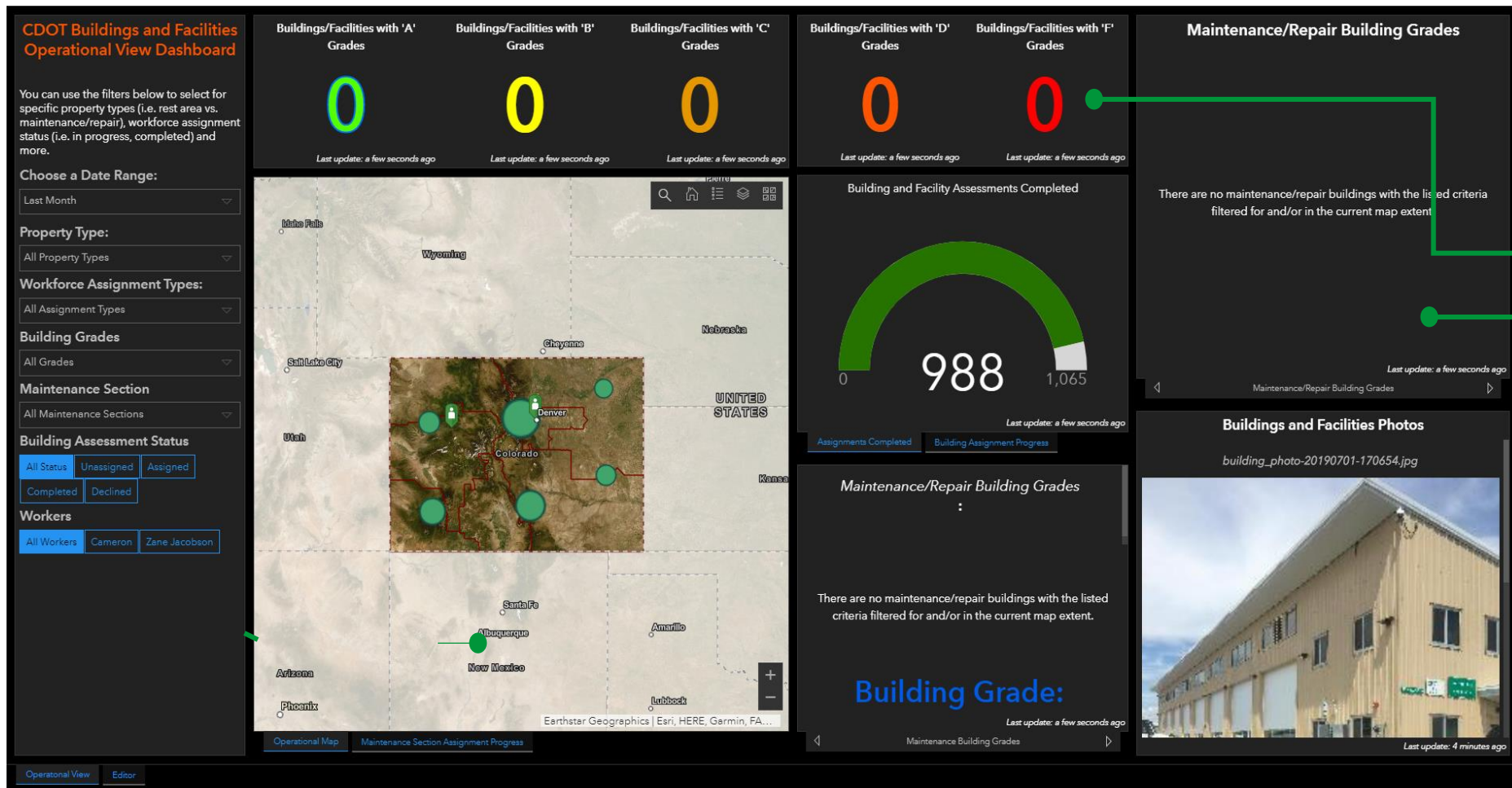
**Workers**

All Workers Tim Liponis Hoshijo, Derek R

Eric Rodenberg

# Building Assessment Condition Dashboard

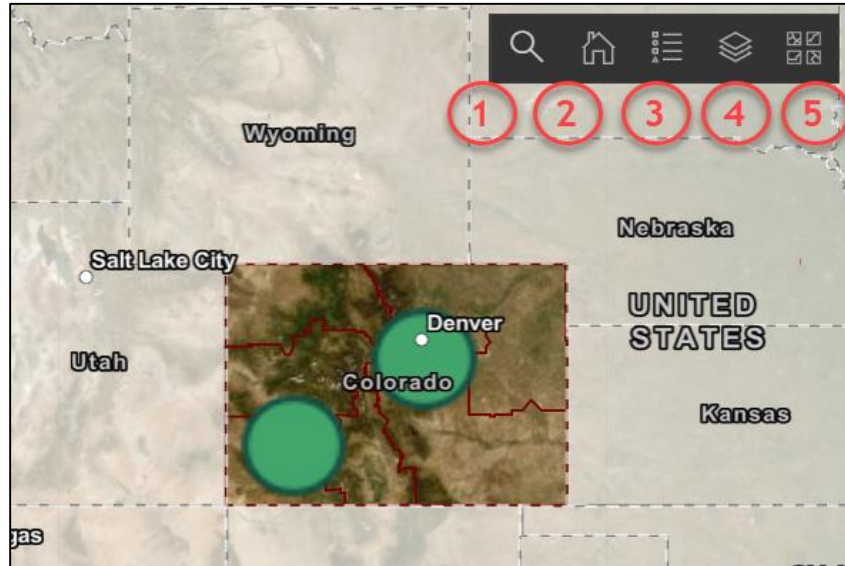
## Refine results



**No Data**  
Use the filters to refine the results. If there is no data available after applying the filters, a message is displayed in the Building Grades window and the Building/Facilities Grades are set to 0

# Building Assessment Condition Dashboard

## Map Tools



### Map Tools

1. Search — A way to search for a geographical location
2. Default Extent — A way to return to the map's initial extent.
3. Legend — Displays the map's legend.
4. Layer List — A way to switch operational layers on or off.
5. Change Basemap — A way for users to change the basemap in the application.

## Legend

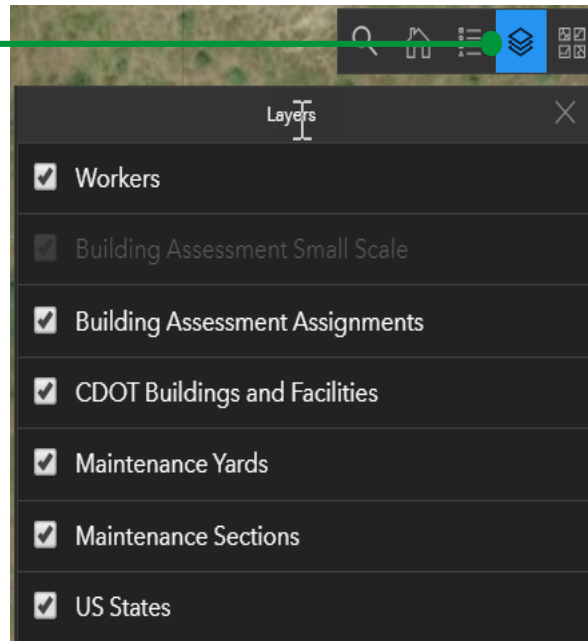
**Legend window**  
User can view the symbols for the layer enabled in the App

# Building Assessment Condition Dashboard

## Layer List

### Layer List window

User can view the list of layers. Uncheck/Check a layer to disable/enable the selected layer in the App



## Basemap

### Basemap window

User can select and change the basemap

