Introduction

This guide provides an overview of the <u>AICC Situation Dashboard</u> and how to interpret and interact with its real-time fire map. It is designed to support personnel, agency staff, and partners involved in wildfire response and coordination in Alaska, and in public information efforts.

Purpose of the Dashboard

The Situation Dashboard delivers near real-time updates on:

- Active wildland fire incidents.
- Acres burned.
- Breakdown of incidents by:
 - Landowner Jurisdiction.
 - Alaska Dispatch Centers.
 - **Protection Units.**

This supports improved coordination, situational awareness, and decision-making during fire season.

Geographic Context

Fire locations are visualized in relation to:

- Natural features: Rivers, mountains, and coastlines.
- Administrative boundaries: Fire management zones and fire management areas.
- Protection and dispatch areas: Based on agency responsibility and coordination.

😫 Real-Time Data Flow

- Dashboard data is sourced from operational systems and refreshed every 10 minutes.
- Feeds include field reports, satellite imagery, and interagency coordination tools.



Pro Tips for Effective Use

- Click on a dot to see key info: Fire name, status, acreage, jurisdiction, and agency.
- Use filters to customize your view by Dispatch Center, Protecting Agency or Protecting Unit.
- Any size adjustments you make to the side panels or center panel will reset to their default settings if you refresh the screen or the next time you log in.

其 How to Navigate the Map

- Map Coverage
 - Displays fire activity across Alaska and highlights geographical regions and zones

Fire Indicators

• Fires are marked with **colored dots**, representing individual or grouped incidents

Color	Status
e Red	Active or new fire
Blue	Out
– Yellow	Prescribed Fires



F Tip: Always refer to the built-in map legend for the most accurate color meanings.

🛠 Map Tools and Features

Adjust the size of all panels by hovering on the border between them and dragging left, right or up and down.

Left Panel:

- **New Fires:** New Fires with a discovery date within the last day (approximately 24 hours). If a fire is reported but had occurred more than 24 hours prior to the current date, this number will not change.
- **Staffed:** Number of staffed fires and a count of overhead resources on incidents. Staffed means personnel remained on fire overnight.

Active: Incidents that are actively being managed or monitored.

Out: Number of fires called out in the last 24 hours.

- Additional Filters: Available by clicking the black bar on the left. Data can be filtered for Dispatch Center, Protecting Agency, and Protecting Unit.
- **More Information:** Tab on bottom that displays breakdowns of Reported Fire Cause (Human, Natural, or Undetermined), Fire Management Option (Critical, Full, Modified, Limited) at origin and Fire Status by Dispatch Center.

P Center Map Panel:

- Zoom In/Out: Focus on specific areas or zoom out for a broader view.
- Pan Tool: Move the map to explore different locations.
- Selection Tool: Click on incidents to get more details.
- **Layers**: Click the arrows in the upper right corner to display legend and choose from several map and imagery options, including changing basemaps and layers with additional information such as Fire Management Options. Click the tool icon in the upper left to measure distances and areas.





📍 Right Panel:

- #of Wildfires Confirmed in the Last 7 Days: Displays number of fires and estimated acres for last 7 days with the ability to break down by Protection Agency (BLM Alaska Fire Service, U.S. Forest Service or Alaska Division of Forestry & Fire Protection) and Unit (BLM AFS Zone, DOF Area, or USFS Forest).
- **# of Wildfires for Current Year**: Displays year to date fires with ability to break down by Protection Agency and Area, Zone or Forest.
- Estimated Acres Burned for Current Year: Displays year to date acreage total with ability to break down by Protection Agency and Unit. Does not include prescribed fire acres.



Lower Center Panel:

- **New:** List of new wildfires with a discovery date within the last day (approximately 24 hours). Fires reported as having started more than 24 hours prior to the current date will not appear here. Select fire from the list to populate the fire details window on the right and highlight it on the map.
- **Staffed**: List of wildfires with personnel remaining on fire overnight. Select fire in list to populate fire details window on the right side and highlight fire on the map.
- Active: List of wildfires being monitored or actively managed. Select fire in list to populate the fire details window on the right side and highlight incident on the map.
- **Out:** List of wildfires fires that have been called out organized in descending order by out date. Select fire in list to populate fire details window on the right side and highlight the fire on the map.
- **Prescribed:** List of Prescribed Fires in descending order of initiation date. Select incident to populate the project details window on the right and highlight incident on the map.
- Non-Wildfire Incidents: Protection Agencies occasionally respond to reports of Wildfires but discover another type of incident (Structure Fire, Vehicle Fire, Debris Fire or Non-Statistical) or no fire at all (False Alarm). List of these non-Wildfire Incidents organized by response date. Select an incident in the list to populate the incident details window on the right and highlight incident on the map.

🕅 Additional Resources

- Built-in legend and help menu within the dashboard.
- It's mobile friendly! Access this version using the QR code.
- Click on this link to locate the 2025 Situation Report Exports.

You will find the records are exported each day.

• From the main AICC page select Intelligence / Reports link:



Select the 2025 Situation Report Exports



Download the file and save.

