

# IRWIN Incident Critical Data Elements Change Detection Dashboard

**Prepared By:** IRWIN Integration Team

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### Purpose of Dashboard

- 1. The community has recognized a business need to determine when a relationship has changed and/or other changes to identified critical data elements have been made.
- 2. Change detection criteria
  - a. Incident must exist at least 3 days (72 hours).
  - b. A change to any of the critical data elements was performed 24 or more hours after the last modification.
- 3. Critical Data Elements
  - a. Unique Fire Identifier
    - i. Protecting Unit
    - ii. Local Incident Identifier
  - b. Incident Name
  - c. Jurisdictional Unit

# Accessing the Dashboard

Currently there are two versions of the change detection dashboards: a 1-month report and a 3-month report. To produce the dashboard reports, a significant amount of data is downloaded from the Incident History table. The 1-month dashboard will require approximately 2 minutes to render while the 3-month report will require about 4 minutes.

The dashboards are hosted on Geoplatform in the Observer group. You will need access to both Geoplatform and Observer. Permissions can be requested by submitting a support request at <a href="https://geoplatform.maps.arcgis.com">https://geoplatform.maps.arcgis.com</a>.

# Navigating the Dashboard

### Fields:

i. DispatchCenterID Dispatch Center

ii. IrwinID Incident Identifier (Link to Incident in Observer)

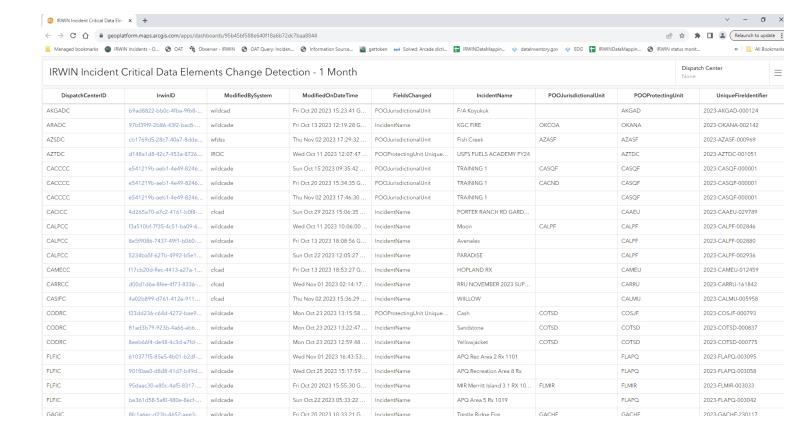
iii. ModifiedSystem System the performed the update

iv. ModifiedOnDateTime The timestamp of when the field was modified. Helpful for identifying

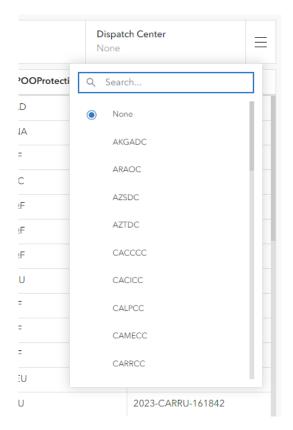
the change in Observer

v. FieldsChanged The fields that were modified after the 24 timeframe

Once the dashboard has loaded all Incidents which meet the change detection criteria are displayed.



To filter the results by Dispatch Center, click on the Dispatch Center dropdown box on the right-hand side of the header. To return to the unfiltered results, select 'None'.



# Observer

To obtain additional details regarding the Incident, click on the IrwinID hyperlink. A new browser window will open the Incident in Observer.

