**Understanding the IMSR - 2023**

The National Incident Management Situation Report (IMSR) provides a national synopsis of wildland fire activity that occurred the previous day, or week, during weekly reporting. It also shows all-risk incidents when a significant amount of wildland fire resources are committed. The main content is derived from the SIT/209 Application and shows “large” wildland fires and associate statistic. “Large” fires are defined as over 100 acres in timber fuel models or 300 acres in grass fuel models. Wildland fires that do not meet large fire criteria, but have a nationally recognized incident management team assigned, are also depicted on the IMSR.

The IMSR is produced at the following frequencies:

* At National Preparedness Level 1 – weekly on Fridays.
* At National Preparedness Level 2 – Monday through Friday.
* At National Preparedness Level 3 and above – daily.

Note: The National Interagency Coordination Center reserves the right to publish the IMSR seven days a week at any time, regardless of preparedness level.

The IMSR is comprised of the following sections:

* A brief synopsis of national fire activity from the previous day or week.
* Special statements regarding firefighter fatalities or military/international resource mobilizations.
	+ Note: Special statements only appear as needed.
* The Active Incident Resource Summary Table displays the number of active 209 incidents in the SIT/209 Application and associated statistics.
	+ Note:Statistics found in the Active Incident Resource Summary Table will rarely match the number of large fires and associated statistics in the IMSR. The user community utilizes the SIT/209 application to report a variety of incident types.
* Large fires by Geographic Area receive an incident narrative and associated statistics displayed in a summary table.
* A Predictive Services Discussion provided by NICC Meteorologists.
* A link to NWCG’s [6 Minutes for Safety](https://www.nwcg.gov/committees/6-Minutes-for-safety).

**How to Interpret the IMSR from Start to Finish**

**“National Fire Activity” numbers represent:**

* **Initial Attack Activity:** The total number of confirmed fires from the previous day or week.
	+ Light = 1 – 100 fires
	+ Moderate = 101 – 299 fires
	+ Heavy = 300+ fires
* **New Large Incidents:** The total number of new large fires.
	+ New large fires are identified with an asterisk.
	+ This includes fires managed under a full suppression strategy OR fires managed by multiple suppression strategies.
* **Large Fires Contained:** The total number of large fires contained.
	+ This includes fires managed under a full suppression strategy OR fires managed by multiple suppression strategies.
* **Uncontained Large Fires:** The total number of large fires being managed by a full suppression strategy.
	+ Large fires managed by multiple suppression strategies ARE NOT counted here.
* **Area Command Teams Committed:** The number of Area Command Teams committed nationwide.
* **NIMO committed:** The number of NIMO Teams committed nationwide.
* **Type 1 IMTs committed:** The number of Type 1 IMTs committed nationwide.
* **Type 2 IMTs committed:** The number of Type 2 IMTs committed nationwide.
* **Complex IMTs committed:** The number for Complex IMTs committed nationwide.

**The Active Incident Resource Summary Table:**

Depicts the following by Geographic Area:

* **Incidents:** Depicts the number of active incidents within the SIT/209 application, regardless of incident type or size.
* **Cumulative Acres:** Portrays acres burned on all active incidents within the SIT/209 application. Active incidents may or may not meet large fire criteria.
* **Crews/Engines/Helicopters:** Shows resources assigned to all active incidents within the SIT/209 application, regardless of incident type.
* **Total Personnel:** Displays the total number of personnel assigned to all active incidents within the SIT/209 application, regardless of incident type.
* **Change in Personnel:** Shows the change in personnel from the previously published IMSR.

**Geographic Area Sections:**

“Fire Activity and Teams assigned” numbers represent:

* New Fires: The total number of confirmed fires from the previous day or week
* New Large Incidents: The total number of new large fires.
* Uncontained Large Fires: The total number of large fires being managed by a full suppression strategy.
* Incident Management Teams: The total number of Incident Management Teams assigned by type.

As large fires occur in different Geographic Areas, they receive written narratives that provide a quick snapshot of where the fire is located, associated fuel models, observed fire behavior, any threats to residences/structures, critical infrastructure, and evacuations.

Large fires are prioritized by Geographic Area Coordination Center leadership and shown in priority order. Full suppression incidents will receive a narrative until they are contained or fall off due to insufficient reporting. Multiple suppression strategy fires will receive an initial narrative and additional narratives as the incident grows by 1,000-acre increments. Contained fires do not receive a narrative but are displayed in the Geographic Area Summary Table.

The Geographic Area Summary Table contains statistical information from the SIT/209 Application for each large fire in that Geographic Area.

**Fires and Acres (Yesterday or Weekly) Table:**

These statistics are derived from Situation Reports submitted by local dispatch centers throughout the country and show the number of fires and acres burned by protecting agency, not by ownership. These statistics are considered authoritative and WILL NOT match statistics found in INFORM or IRWIN.

**Fires and Acres Year to Date Table:**

These statistics are derived from Situation Reports submitted by local dispatch centers throughout the country and show the number of fires and acres burned by protecting agency, not by ownership. These statistics are considered authoritative and WILL NOT match statistics found in INFORM or IRWIN.

**Ten Year Averages**:

Statistics are derived from a spreadsheet maintained by the NICC Intelligence Desk.

**Predictive Services Discussion:**

Provides a brief snapshot of the national weather forecast. Emphasis may be placed on Geographic Areas experiencing a higher level of activity.

**6 Minutes for Safety:**

A link is provided to the daily 6 Minutes for Safety topic.