

NERIS Regional Training

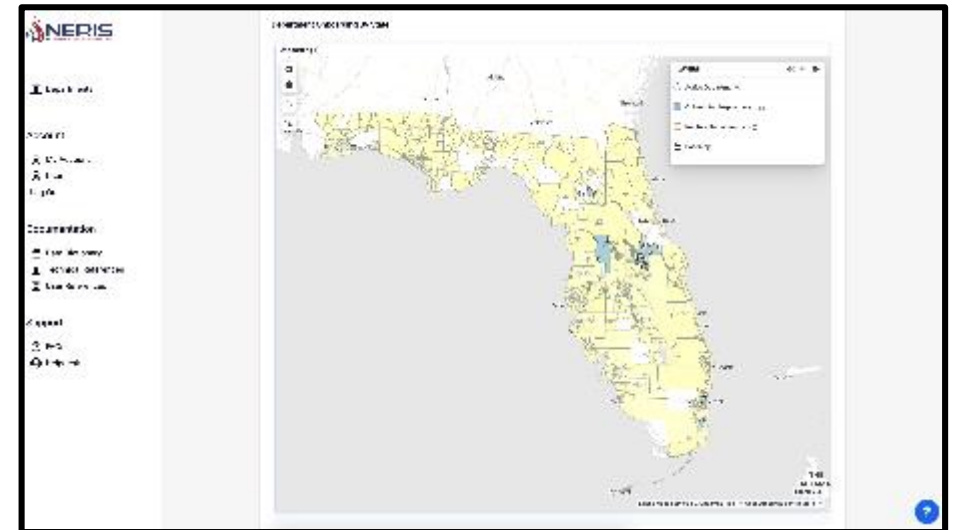
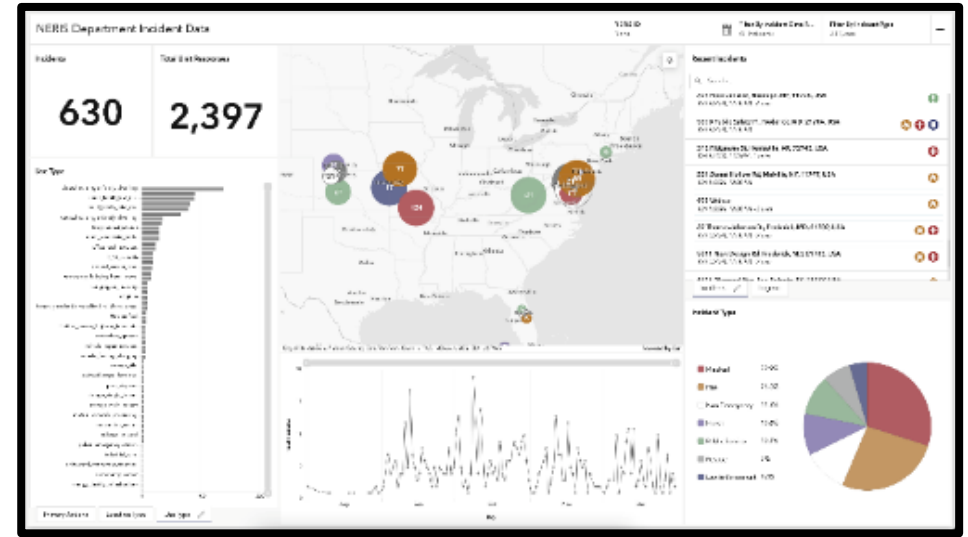
NERIS Regional Training: Introduction & Overview (Module 1)

Goal of NERIS

The goal of NERIS is to empower the local fire and emergency services community by equipping them with near real-time information and analytic tools that support data informed decision-making for enhanced preparedness and response to incidents involving all hazards.

NERIS Fast Facts

- **Firefighter-first** design
- **Improved data** quality, reliability, and accuracy
- **Near real time, fully geospatial** data
- **Highly flexible**, relying on data integration from best available sources for better intelligence
- **All-hazards:** All incidents local fire & EMS responds to
- **Streamlined and efficient** data collection, data sharing, and analytics
- **Insights on** emerging threats and hazards
- **Agile, development keeping pace** with evolving needs, science, and technology advancements



2025 NERIS Timeline

January 2025

State Fire Marshal Office Onboarding

SFM Training and NERIS Onboarding at National Fire Academy and develop partnership with SFM for NFIRS transition with local departments.



May 2025

Broader Adoption

Fire departments onboard in phases and start reporting incident data to NERIS based on the onboarding ramp-up plan.



Targeted Roll Out

Onboarding ~500 remaining early adopter fire departments and all 50 State Fire Marshals.



February 2025

July-December 2025

National Deployment and ATO

Fire departments onboard in phases and start reporting incident data to NERIS. Increased number of API connections established from local CAD & RMS. July 2025 is the target for ATO.



January 1, 2026

Full Transition to NERIS

All fire incident reporting is conducted using NERIS exclusively. Legacy NFIRS application is sunset, and decommissioning begins.

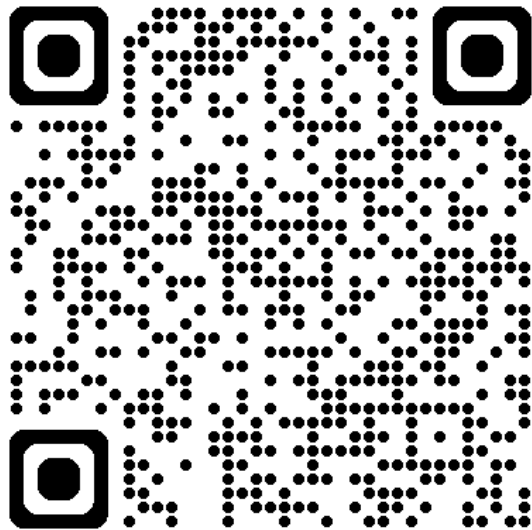


NERIS Regional Training: Initial Account Setup (Module 2)

NERIS Onboarding Center

Link: <https://neris.fsri.org/onboarding>

Or Scan QR Code:



About NERIS Resources Support

Search for a department by name

Onboarding Information

What You Need to Know

Are you located in New York or New Jersey? Your department is in FEMA Region 2, onboarding in May 2025. Here's what you need to know to get started with NERIS onboarding.

What is NERIS?

The National Emergency Response Information System (NERIS) is a modern, cloud-based platform built to give fire departments nationwide faster data collection, smarter reporting, and deeper analytics. Designed as a mobile-first solution, NERIS replaces the legacy National Fire Incident Reporting System (NFIRS), providing timely intelligence to improve emergency response. Backed by the U.S. Fire Administration (USFA) and the Department of Homeland Security Science and Technology Directorate (DHS S&T), NERIS empowers departments to make data-informed decisions that enhance resource management and coordination.

NERIS Nationwide Rollout

Developed by the Fire Safety Research Institute (FSRI), part of UL Research Institutes, NERIS launched in 2024 with early adopters across the country refining the system. Nationwide adoption is planned throughout 2025, organized by FEMA regions.

2025 Onboarding Schedule

REGION | 2025 MONTH

- 2 May
- 4 June
- 6 July
- 7 August
- 3 September
- 1 10 October
- 8 9 November
- 5 December

The map shows the United States divided into FEMA regions, each assigned a number corresponding to the onboarding month. Region 1 (Northeast) is blue and onboards in May. Region 2 (Mid-Atlantic) is red and onboards in June. Region 3 (South Atlantic) is red and onboards in July. Region 4 (Southeast) is red and onboards in August. Region 5 (Southwest) is blue and onboards in September. Region 6 (West) is blue and onboards in October. Region 7 (Northwest) is blue and onboards in November. Region 8 (Mountain West) is blue and onboards in December.

Helpful Resources

Onboarding Checklist	NERIS 2025 Rollout Information	NERIS Fact Sheet
A checklist for departments to prepare for NERIS onboarding, including key tasks like designating a contact and gathering necessary information.	A high-level overview of what you need to know about the NERIS including a roll out schedule and more.	The NERIS Fact Sheet describes a free, cloud-based platform that enhances fire departments' incident response and interoperability.
View File	View File	View File

[More documents are available below.](#)

NERIS Onboarding Phases

Two Phase Process



1

Creating Your Account

Fire departments can add/update attribute information after they activate their node in NERIS.



2

Reporting

- A) If using the NERIS collection app - submit when ready.
- B) If using a third-party RMS – switch after your RMS is ready

NERIS Onboarding Phases

Two Phase Process



1

Creating Your Account

Fire departments can add/update attribute information after they activate their node in NERIS.



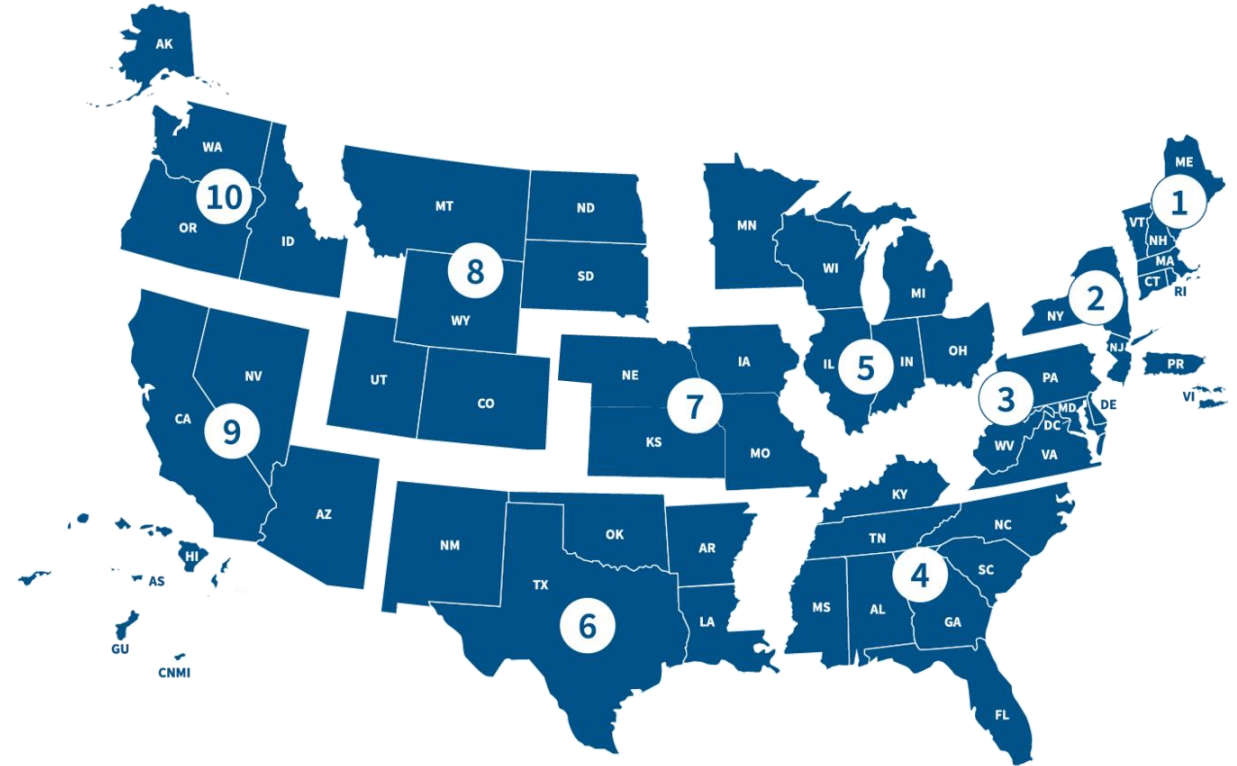
2

Reporting

- A) If using the NERIS collection app - submit when ready.
- B) If using a third-party RMS – switch after your RMS is ready

NERIS Onboarding Regions

Month in 2025	# of Fire Departments
May	
FEMA Region 2	2,385
June	
FEMA Region 4	5,009
July	
FEMA Region 6	3,632
August	
FEMA Region 7	2,400
September	
FEMA Region 3	3,080
October	
FEMA Regions 1 & 10	2,496
November	
FEMA Regions 8 & 9	2,701
December	
FEMA Region 5	5,460



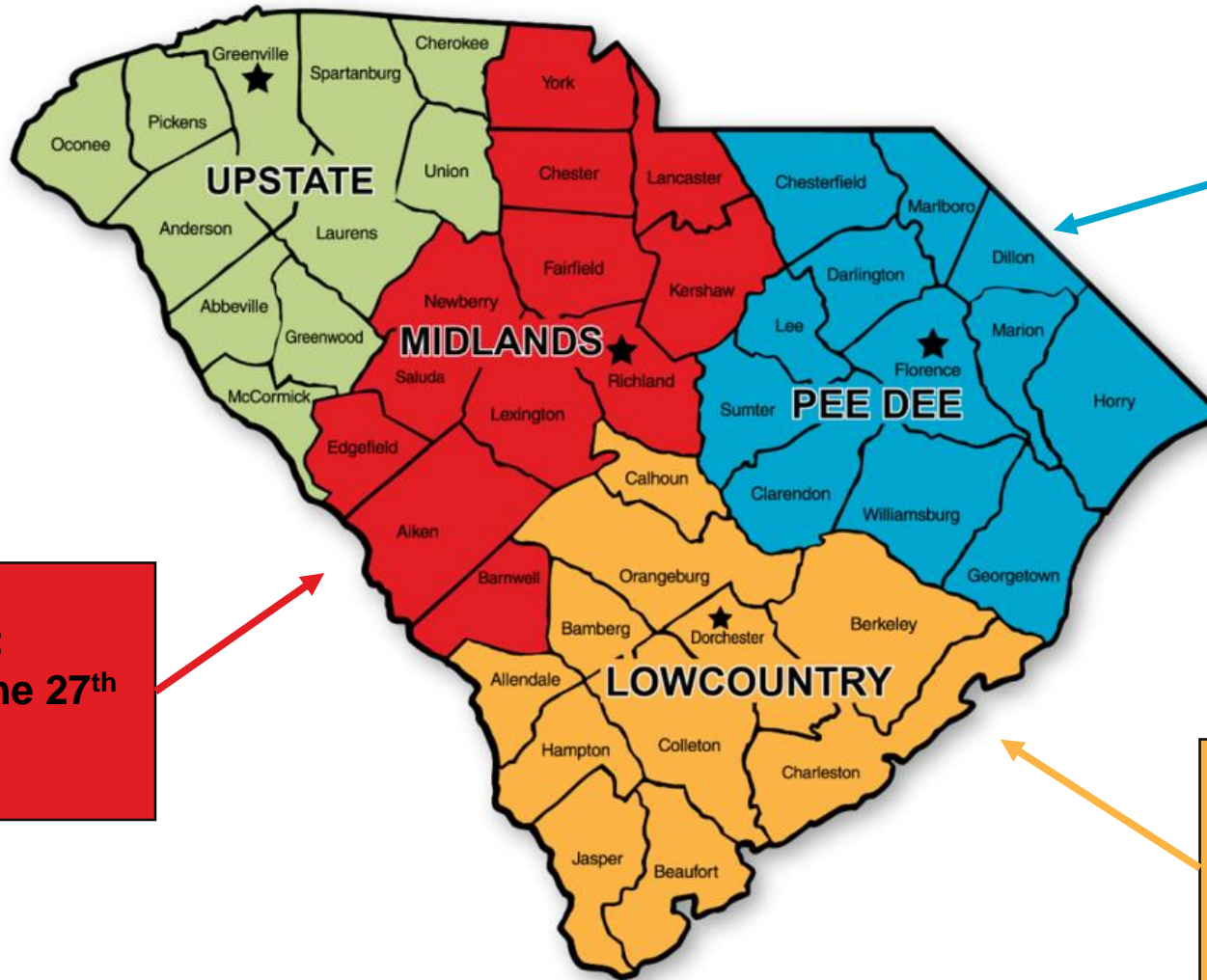
NERIS Onboarding Regions

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May	
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FEMA Region 3	3,080
October	
FEMA Regions 1 & 10	2,496
November	
FEMA Regions 8 & 9	2,701
December	
FEMA Region 5	5,460



NERIS Onboarding Regions

Upstate:
June 2nd – June 6th



Pee Dee:
June 9th – June 13th

Midlands:
June 23rd – June 27th

Lowcountry:
June 16th – June 20th

NERIS Onboarding Regions

UPSTATE <u>June 2nd</u>	PEE DEE <u>June 9th</u>	LOWCOUNTRY <u>June 16th</u>	MIDLANDS <u>June 23rd</u>
Abbeville	Chesterfield	Allendale	Aiken
Anderson	Clarendon	Bamberg	Barnwell
Cherokee	Darlington	Beaufort	Chester
Greenville	Dillon	Berkeley	Edgefield
Greenwood	Florence	Calhoun	Fairfield
Laurens	Georgetown	Charleston	Kershaw
McCormick	Horry	Colleton	Lancaster
Oconee	Lee	Dorchester	Lexington
Pickens	Marion	Hampton	Newberry
Spartanburg	Marlboro	Jasper	Richland
Union	Sumter	Orangeburg	Saluda
	Williamsburg		York

NERIS Onboarding Checklist

Preparing for NERIS Onboarding



Essential Steps to Ensure Your Department Is Ready for NERIS

The purpose of this checklist is to help your department prepare for the NERIS onboarding process. There are important decisions to make and required information to assemble in advance. After these steps are completed, your department will be ready when it's their time, to proceed with NERIS onboarding.

1. Designate a Point of Contact

Identify and authorize a member of your organization to serve as your department's lead on NERIS. Your NERIS lead will oversee NERIS onboarding and implementation for your department. This individual must have authority to act on behalf of the department to support the onboarding and implementation process. After this decision is made, gather the following information:

- Name and title of designated NERIS point of contact.
- Authorization letter from the fire chief or equivalent.

2. Gather System Use and Reporting Requirements

Confirm whether your department will integrate NERIS with a third-party application, such as a fire-based Records Management System (RMS) or data analytics platform. If your department does not use a third-party application, skip this section.

- Third-party RMS integration details:
 - Application name, purpose, and vendor information
- Department contacts for system configuration and integration:
 - Designate a primary IT representative from your department to coordinate with the NERIS team.
 - Contact information for a vendor representative (if available) to support integration and troubleshooting.

3. Gather User Information

Compile a list of all users in your department who will access NERIS.

- If you plan to use the NERIS data collection application, be sure to include a list of all personnel who will need to submit and approve incident reports.

NERIS Onboarding Survey (Part 1)

Contact Information

This section is for the individual completing the survey.

First Name*

Last Name*

Title / Rank

Phone Number*

Email*

Section 1: Fire Department Information

FDID - Fire Department Name*

Fire Department Phone Number*

Fire Department Type*

☐ Volunteer

☐ Combination

☐ Paid

NERIS Onboarding Survey (Part 2)

Section 2: Fire Department Headquarters Address

Address Line 1*

Address Line 2

City*

ZIP Code*

Section 3: Designate a Lead Point of Contact for NERIS

Are you the Lead Point of Contact for NERIS?*

☐ YES

☐ NO

Section 4: Designate a Backup Point of Contact for NERIS

Are you the Backup Point of Contact for NERIS?*

☐ YES

☐ NO

Section 5: Third-Party Software

Does your department utilize a third-party software for fire incident reporting?*

☐ YES

☐ NO

NERIS Onboarding Survey (Part 3)

Section 6: Department Relationships

The following section asks for departments you have mutual or automatic aid agreements with (up to 10). This section is not required but completing it would be appreciated.



Department 1

-Please select-



Department 1 Aid Agreement Type



Mutual



Automatic



Contract

NERIS User Privacy

Required fields for account:

- E-mail Address
- First Name, Last Name

NERIS Policies:

- Terms of Use
 - <https://neris.fsri.org/terms-of-use>
- Privacy Policy
 - <https://neris.fsri.org/privacy-policy>

NERIS Compliance:

- NERIS intends to be fully compliant with states privacy rights regulations including but not limited to: CCPA/ CPRA (CA), CDPA (VA), CPA (CO)

NERIS User Roles


Authorization - Access Control

- ✓ Each entity (or fire department) is responsible for managing access to its data within NERIS.
- ✓ A single User may be affiliated with multiple entities and therefore provided access and assigned roles in multiple entities/departments within NERIS.
- ✓ An initial entity **admin** will be verified by the NERIS team during onboarding.
- ✓ The entity **admin** can invite users, assign roles, and manage permissions as described below:
 - **Entity User:** Submits and views incident data, modifies personal attributes, and interacts with system features.
 - **Entity Superuser:** Everything a user can do plus can edit/approve incident data.
 - **Entity Admin:** Everything a superuser can do PLUS responsible for approving user roles, managing entity attributes, approving 3rd party software integrations, and ensuring secure data handling.

NERIS Onboarding – Initial Email

- Initial email from NERIS will be sent to one individual from your department
- Individual will put the Chief's contact info, the NERIS Admin's contact info, and the department they represent (way to verify onboarding)
- NERIS Admin will then be sent onboarding email and will be placed as the first department admin (can add other admin and users from there)

New Onboarding Workflow: Sign Up



NERIS
NATIONAL EMERGENCY RESPONSE INFORMATION SYSTEM

NERIS Onboarding Acceptance
Please complete this form to confirm your department's participation in the National Emergency Response Information System (NERIS).
Expectations for your Agency:

- **Engagement:** Complete the initial onboarding form by providing detailed information about your department.
- **Data Reporting:** Complete your department profile first, then transition incident reporting from NFIRS to NERIS no later than January 1, 2026.
- **Vendor Coordination:** Notify your Computer-Aided Dispatch (CAD) and Records Management System (RMS) providers of your department's participation in NERIS.

Acceptance Confirmation:
By completing this form, your department agrees to participate in the NERIS V1 process and the NERIS Terms of Use.

☐ My department agrees to the NERIS Terms of Use ¹

Search for your department by starting to type its name:

* Fire Department Name


Can't find your fire department? Please complete the following form: [Add Fire Department](#)

* Fire Chief First Name <input type="text"/>	* Fire Chief Email <input type="text" value="you@example.com"/>
* Fire Chief Last Name <input type="text"/>	

NERIS Admin Information
Please enter the name and email of the person who will be acting as the NERIS administrator for your department.

☐ Chief will be NERIS Admin ¹

* Admin First Name <input type="text"/>	* Admin Email <input type="text" value="you@example.com"/>
* Admin Last Name <input type="text"/>	

☐ I'm not a robot 
reCAPTCHA
Privacy - Terms

Submit

NERIS Onboarding Guide – Invite Users

Invite Users to Join (Admin Only)

To invite users into your entity/organization in NERIS:

1. Click **Users** on the left-side panel.
2. Click **Invite** on the top-right of the screen.
3. When the Invite window appears, fill in the email and first and last name of the user. You can optionally enter their phone number.
4. Click **Invite** to send an email to the user so that they can begin to sign into NERIS for the first time.

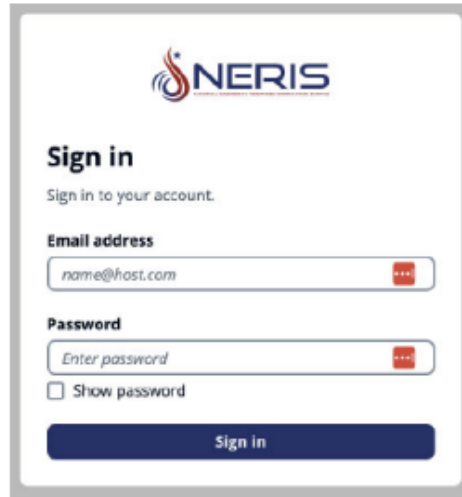
The screenshot shows the NERIS interface with a dark sidebar on the left and a main content area. The sidebar has a 'Departments' section with a 'Log an Incident' button, and an 'Account' section with 'My Account', 'Users', and 'Logout' links. A red arrow labeled '1' points to the 'Users' link. The main content area has a top-right 'Invite' button, with a red arrow labeled '2' pointing to it. A modal window titled 'Invite' is open in the center, with a red arrow labeled '3' pointing to the 'Email' input field. The modal contains the following fields: 'Email' (with a red error message 'Email is required'), 'Given Name(s)', 'Family Name', and 'Phone number (optional)'. At the bottom of the modal are 'Cancel' and 'Invite' buttons, with a red arrow labeled '4' pointing to the 'Invite' button.

NERIS Onboarding Guide – Sign In for 1st Time

Sign into NERIS for the First Time

When you have been invited to join NERIS, you will receive an email from NERIS Registration.

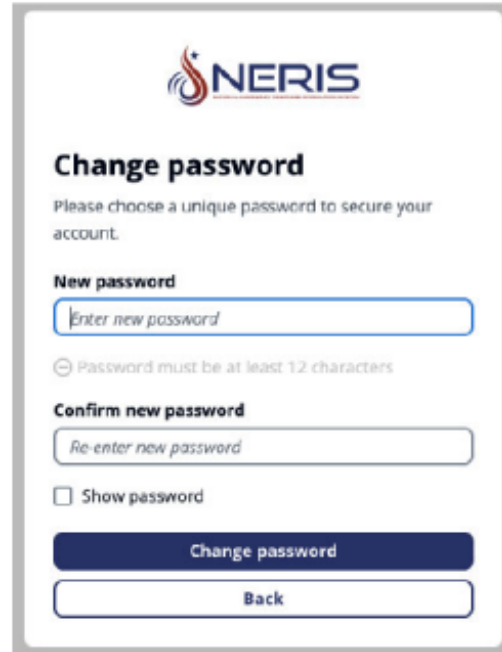
1. Click the **sign in here** link provided in the email.
2. Click **Log in** on the screen that launches.
3. Enter your email address and the temporary password that was included in the invite email and click **Sign in**.

A screenshot of the NERIS Sign in interface. At the top is the NERIS logo, which consists of a stylized flame icon followed by the word "NERIS". Below the logo is the heading "Sign in" and the subtext "Sign in to your account." There are two input fields: "Email address" with a placeholder "name@host.com" and "Password" with a placeholder "Enter password". Both fields have red eye icons to toggle visibility. Below the password field is a checkbox labeled "Show password". At the bottom is a blue button labeled "Sign in".

4. When the Change Password screen appears, change your temporary password to a password of your choosing. Enter your new password in the two password fields. Password must be at least 12 characters.

NERIS Onboarding Guide – Sign In for 1st Time

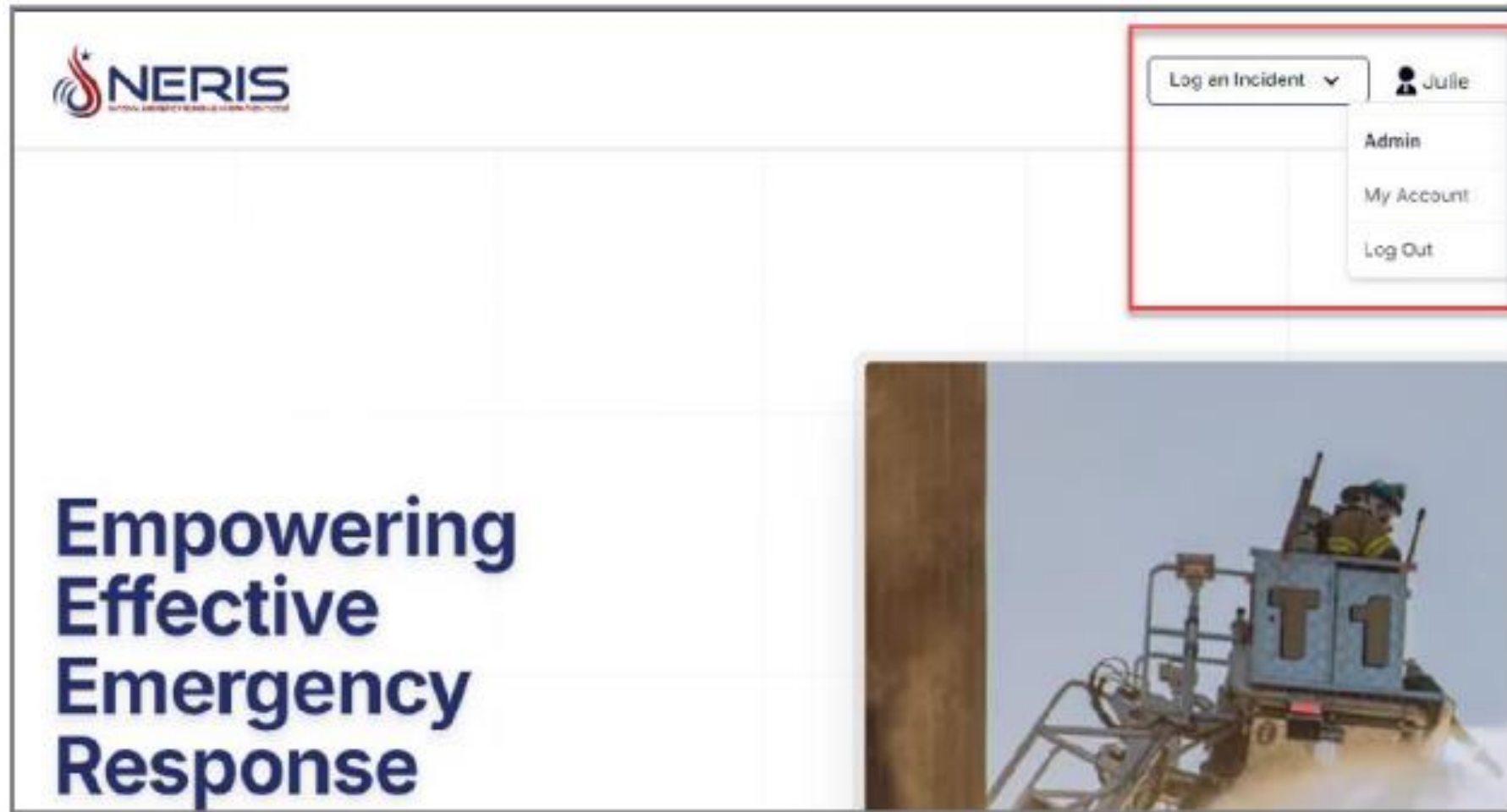
5. Click **Send**.

A screenshot of the NERIS 'Change password' form. At the top is the NERIS logo. Below it is the title 'Change password' and a subtext 'Please choose a unique password to secure your account.' The form contains two input fields: 'New password' with placeholder text 'Enter new password' and 'Confirm new password' with placeholder text 'Re-enter new password'. Between these fields is a toggle switch for 'Show password' and a message 'Password must be at least 12 characters'. At the bottom are two buttons: 'Change password' (dark blue) and 'Back' (light blue).

6. You can begin to view your department and account information immediately by clicking your name on the top-right of the home screen.

IMPORTANT: Every time you log into NERIS after this initial login, you will be using Multi-factor Authentication. See *Sign in with Multi-factor Authentication (MFA)* for more information.

NERIS Onboarding Guide – Update Information



NERIS Onboarding Guide – Update Information

Update Your Account Information

To update your account name and contact information:

1. Click **My Account** from the left-side panel.
2. From the My Account screen, update your name, email, and phone number as needed.
3. Click **Save** when you are finished.

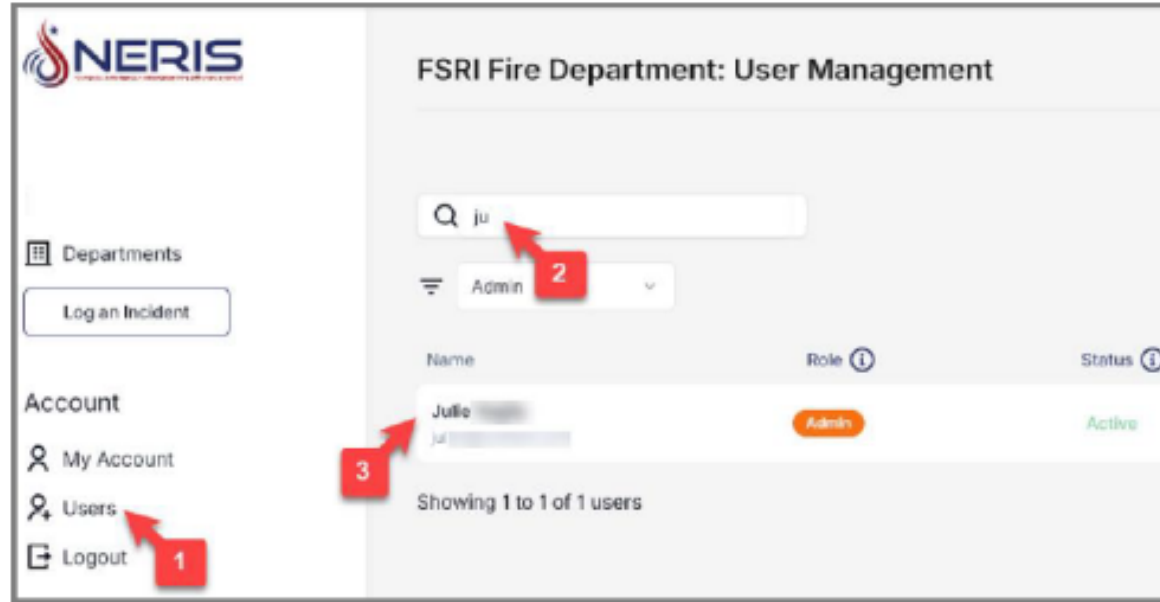
The screenshot shows the 'My Account' interface. On the left is a sidebar with a 'Departments' section containing a 'Log an Incident' button, and an 'Account' section with 'My Account' (highlighted with a red arrow and number 1) and 'Logout'. The main content area is titled 'My Account' and contains a 'Profile' section with three input fields: 'Given Name(s)' (containing 'Melanie', highlighted with a red arrow and number 2), 'Family Name' (containing 'Smith'), and 'Email' (containing 'm. @.com', highlighted with a red arrow and number 2). Below the email field is a 'Phone Number (optional)' field. At the bottom right of the profile section is a 'Save' button (highlighted with a red arrow and number 3). Below the phone number field, the following text is displayed: 'Formats: 444-555-6666, (444)555-6666, +1(444)5556666'.

NERIS Onboarding Guide – Search for Users

Search for Users (Admin Only)

To locate a user in NERIS:

1. Click **Users**.
2. Start typing the name of the user in the Search field. A list of potential matches appears as you type.
3. Select the name of the user when it appears in the list.



NERIS Onboarding Guide – Activating Users

3. Click **Activate**.



The user's status is now set to Active.



NERIS Onboarding Guide – Deactivating Users

Deactivate a User

Deactivating a user means they remain in the system but are unable to perform any operations for a department while inactive for that department.

To deactivate a user:

1. Click **Users** and locate the user you want to activate. See *Search for Users (Admin Only)* for more information on locating a specific user in NERIS.
2. Click **Active** next to their name.

NERIS Onboarding Guide – Deactivating Users

3. Click **Deactivate**.



The user's status is set to Inactive. They can log into NERIS but are no longer able to access any non-public spaces for that department.



When the user does log in, they see a banner at the top of the screen indicating their inactive status:

NERIS Onboarding Guide – Removing Users

Remove Membership

Removing membership means the user is no longer a part of your entity. If you remove membership for a user that user will no longer have any access to your entity.

Note: That user will still retain their credentials to NERIS. This is particularly important if a user is in multiple entities. Additionally, if removal was unintentional, you can re-invite the user, and the user will not need to create a new account.

NERIS Onboarding Guide – Removing Users

To remove membership of a user:

1. Click **Users** and locate the user you want to activate. See *Search for Users (Admin Only)* for more information on locating a specific user in NERIS.
2. Click **Active** next to their name.
3. Click the arrow next to **Deactivate** and select **Remove membership**



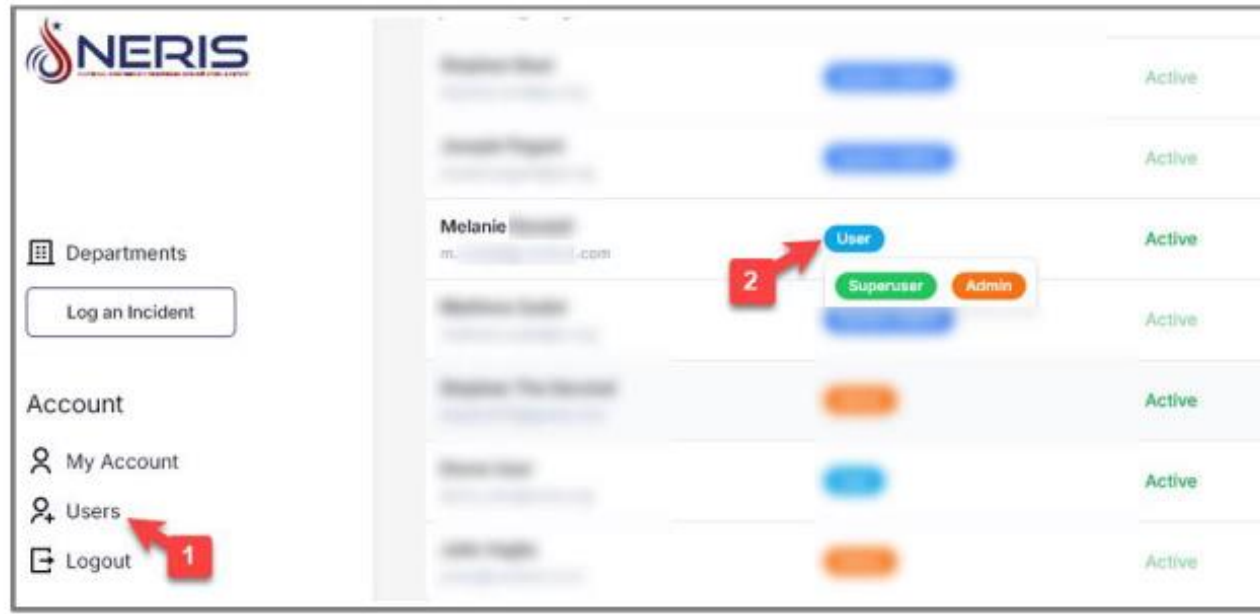
NERIS Onboarding Guide – Set Roles

Set Roles (Admin Only)

The three available roles (access levels) are User, Superuser, and Admin. See *User Types and Permission Levels* for a list of permissions based on your level of access.

To set the access level for a specific user:

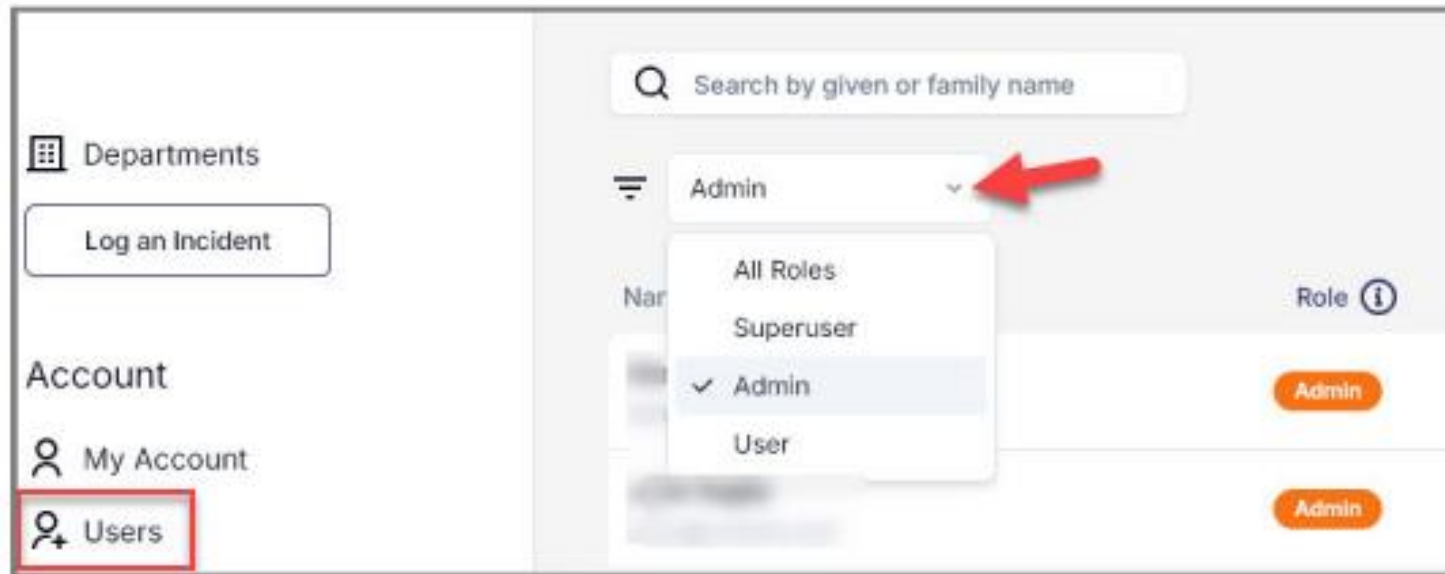
1. Click **Users** and locate the user you want to set another role for. See *Search for Users (Admin Only)* for more information on locating a specific user in NERIS.
2. Click on the user's currently set role and select from the three options that appear (User, Superuser, or Admin).



NERIS Onboarding Guide – Filtering Users

Filtering Users Based on User Type (Admin Only)

You can list all Users, Superusers, or Admins within your entity/organization from the Users screen by clicking the **All Roles** dropdown.



All users for the specified role type are displayed. This example shows all Admin users within the entity/organization:

NERIS Onboarding Guide – Submit an Issue

Submit an Issue

To report any issues that you are experiencing:

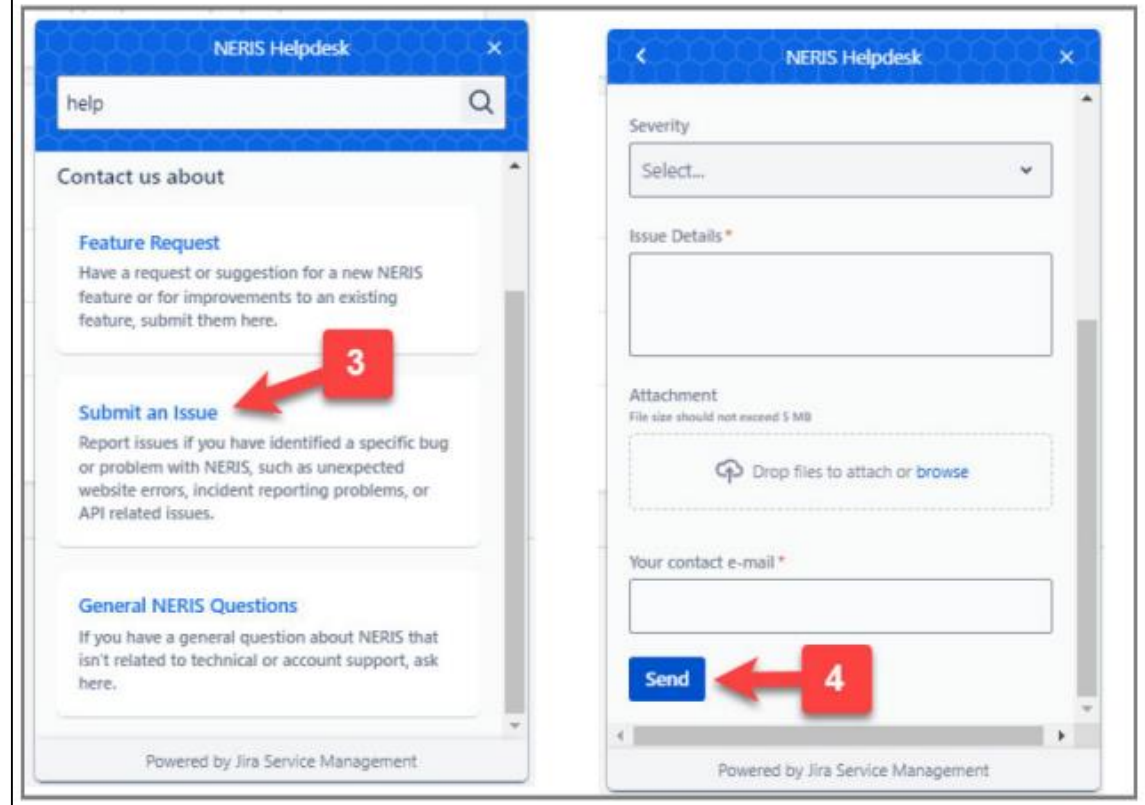
1. Click the **Help widget** icon in the bottom right of any screen in NERIS.



2. Enter a brief description of your issue and press **Return**.



3. Click **Submit an Issue** when the NERIS Helpdesk window appears.
4. Fill out the relevant information and click **Send** to submit your issue.



NERIS Helpdesk

help

Contact us about

Feature Request
Have a request or suggestion for a new NERIS feature or for improvements to an existing feature, submit them here.

Submit an Issue
Report issues if you have identified a specific bug or problem with NERIS, such as unexpected website errors, incident reporting problems, or API related issues.

General NERIS Questions
If you have a general question about NERIS that isn't related to technical or account support, ask here.

Powered by Jira Service Management.

NERIS Helpdesk

Severity
Select...

Issue Details *

Attachment
File size should not exceed 5 MB
Drop files to attach or browse

Your contact e-mail *

Send

Powered by Jira Service Management.

Updating Department Info



Departments

Log an Incident ▾

Account

My Account

Users

Enrollments

Log Out

Documentation

Data Dictionary

Technical References

User References

Support

FAQs

Helpdesk

! Demo Site - For Development & Test Use Only

Documentation ▾

Support ▾

My Account

Profile

Save

Given Name(s)

Derek

Family Name

Allmond

Email



derek.allmond@llr.sc.gov

Phone Number (optional)

Formats: 444-555-6666, (444)555-6666, +1(444)5556666

Memberships

NERIS ID	Name	Status	Location
FD24027214	FSRI Fire Department	Active	Columbia, MD
FD45079743	South Carolina State Training Fire Department	Active	Columbia, SC

Edit

Documentation

Data Dictionary

Technical References

User References

Support

FAQs

Helpdesk

Legal

Privacy Policy

Cookie Policy

Terms of Use

Data Exchange Compatibility



Updating Department Info – General

Edit South Carolina State Training Fire Department

If you have any questions about the terms we use, please [click here to visit our Data Dictionary](#)

General



Edit Logo 

Email

Entity Authority

Please choose an option ▼

The authority having jurisdiction level (AHJ) under which the entity operates

Website

Start with https:// (preferred) or http:// (if your site doesn't support https)


☐ Does your entity have a continuing education/training policy?

Updating Department Info – Addresses

Address

GPS Coordinates

34.111076017893,-81.091996990653

 Map

Enter coordinates as Latitude,Longitude without any spaces or select it from the map.

Street Address

141 Monticello Trl

City

Columbia

State

South Carolina

▼

Zip Code

29203 9213

Address Line 2 (Optional)

Please enter the 2nd line of your address

Headquarters Address

Street Address

Please enter your address

City

Enter city

State

Select a state

▼

Zip Code

Enter ZIP coc

Address Line 2 (Optional)

Please enter the 2nd line of your address

Jurisdiction

Population protected

Updating Department Info – Services & Shifts

Services

Fire services

Select options



EMS services

Select options



Investigation services

Select options



Shifts

Number of shifts

The number of shifts working in a field capacity providing emergency response services

Duration of shifts(in hours)

Duration of each shift

Active shift on last modification

If you are making a change to the number or duration of shifts, please indicate which shift will be active at the time you submit this form.

Updating Department Info – Staffing

Staffing

Firefighters

Full-time Career

Total number of active **full-time career** firefighters in agency

Part-time Career

Total number of active **part-time career** firefighters in agency.

Volunteer

Total number of active **volunteer** firefighters in agency.

Civilians

Full-time Career

Total number of active **full-time career** civilians in agency

Part-time Career

Total number of active **part-time career** civilians in agency.

Volunteer

Total number of active **volunteer** civilians in agency.

EMS-Only

Full-time Career

Total number of active **full-time career** EMS-only staff in agency

Part-time Career

Total number of active **part-time career** EMS-only staff in agency.

Volunteer

Total number of active **volunteer** EMS-only staff in agency.

Staffing

Please choose an option ▼

Updating Department Info – Dispatch & Protocols

Dispatch

Dispatch Center ID

The 4-digit long FCC ID number

☐ Do you use an AVL?

Public Safety Answering Point (PSAP)

Type

- ☐ Primary
- ☐ Secondary

Capability

- ☐ Legacy
- ☐ NG 911

Discipline

- ☐ Single
- ☐ Multiple

Jurisdiction

- ☐ Single
- ☐ Multiple

Protocols

Fire protocol

Please choose an option ▾

Procedure/protocol followed for triage of emergency fire calls

Medical protocol

Please choose an option ▾

Procedure/protocol followed for triage of emergency medical calls.

Updating Department Info – Software Integration

Software Integration

CAD Software Name

RMS Software Name

Assessment

☐ Accredited through CPSE?

☐ Accredited through CAAS?

ISO Rating

Current ISO rating (1- 10) of the agency, if applicable

Stations Assigned to Fire Department

Stations

+ Add Station

NERIS ID

Station ID

Address Line 1

City

State

Zip Code

Location

FD45079743S000

CAMPUS

141 Monticello Tr.

Columbia

SC

29203



Add Station

Stations

+ Add Station

NERIS ID

Station ID

Address Line 1

City

State

Zip Code

Location

FD45079743S000

CAMPUS

141 Monticello Tr.

Columbia

SC

29203



Add Station

Add Station

General

Station ID

Staffing

Please enter the minimum staffing assigned to the station.

Address

GPS Coordinates



Enter coordinates as Latitude,Longitude without any spaces or select it from the map.

Street Address

City

State

Zip Code

Address Line 2 (Optional)

Submit

Units Assigned to Station

Units					+ Add Unit
Type	CAD Designation 1	CAD Designation 2	Staffing		
Crew Transport	33		2	⋮	

Add Unit

Units				
Type	CAD Designation 1	CAD Designation 2	Staffing	
Crew Transport	33		2	⋮

Add Unit

Add Unit

×

Type

Please choose an option ▾

CAD Designation 1

CAD Designation 2

Staffing

Minimum staffing required for dispatch.

☐ Is the staffing dedicated?

Cancel

Submit

Module 2 Takeaways

1. NERIS Onboarding for SC takes place in **JUNE!**
2. NERIS Onboarding for SC will occur in phases (Upstate is 1st week of June, Pee Dee is 2nd week of June, Lowcountry is 3rd week of June, and Midlands is 4th week of June).
3. Complete the NERIS Onboarding Survey in order to progress towards Fire Safe SC Designation.
4. There are three main roles in NERIS: user, superuser, and admin.
5. The initial email for onboarding in June will go to one department member. The chief's contact info, the NERIS Admin's contact info, and the department name will need to be verified. The NERIS Admin will receive further instruction to setup their account.
6. Department information (including station and unit information) can be updated by an admin within the NERIS site.

NERIS Regional Training: Data Capture (Module 3)

NERIS Onboarding Phases

Two Phase Process



1

Creating Your Account

Fire departments can add/update attribute information after they activate their node in NERIS.



2

Reporting

- A) If using the NERIS collection app - submit when ready.
- B) If using a third-party RMS – switch after your RMS is ready

NERIS Onboarding Phases

Two Phase Process



1

Creating Your Account

Fire departments can add/update attribute information after they activate their node in NERIS.



2

Reporting

- A) If using the NERIS collection app - submit when ready.
- B) If using a third-party RMS – switch after your RMS is ready

NERIS Data Retention Policy

NERIS is not authorized to serve as an entity's system of record in fulfilling their local jurisdiction's records retention or storage solution.

Retention of **Raw** Incident Data:

- All **raw incident data** collected by NERIS will be retained for a period of **seven (7) years** from the date of collection, as required by FEMA.
- After the initial seven years, raw data will be moved to **long-term archival storage** using solutions designed for infrequent access, using a service optimized for SQL-based data. This ensures data integrity while reducing storage costs.

Retention of **Transformed** Incident Data:

- All **transformed (processed and cleansed) incident data** derived from raw data (e.g., aggregated datasets, normalized datasets, or trend analyses) will be retained and accessible to users **indefinitely**.
- Supports long-term historical and trend analysis to inform public safety initiatives, emergency response planning, and federal reporting requirements.

NERIS Data Privacy

Incident Data Privacy

NERIS Incident Data has undergone a privacy threshold assessment and has been determined **not to contain SPII**.

What is PII?

- Personally Identifiable Information; Information that can be used to distinguish or trace an individual's identity, either alone or when combined with other information that is linked or linkable to a specific individual.

What is SPII?

- Sensitive Personally Identifiable Information; like Social Security, Credit Card, Medical Records, etc. that could cause serious harm if disclosed without authorization.

Fire Department - Data Entry Responsibility:

- **Free text fields in incidents should not have SPII or PII information entered.**
- If PII or SPII is entered into an open text field, NERIS automatically scans, identifies, and redacts such data/information.

NERIS Vendor Readiness

The NERIS-compatible badge signifies that a vendor's software is capable of data exchange with the NERIS platform.

To earn a NERIS compatibility badge, a vendor must:

1. **Create** an integration between their software and NERIS
2. **Submit** a new incident in the test environment to the FSRI Fire Department
3. **Capture** the unique incident number and submit an update to the incident that was created
4. **Establish** a station and add a unit to the FSRI Fire Department

As of 5/14/2025: Thirteen (13) unique vendors have successfully completed NERIS data exchange compatibility testing and received the badge.

More information available, <https://neris.fsri.org/integration-partners>



CRR Data Hub

State-Level CRR Programs

States can log CRR programs and community events directly into the application. The data is geospatial and will be tagged to the state's NERIS ID. This data will also be linked with incidents that occur in the areas where the programs occur.

State-Level Inspections

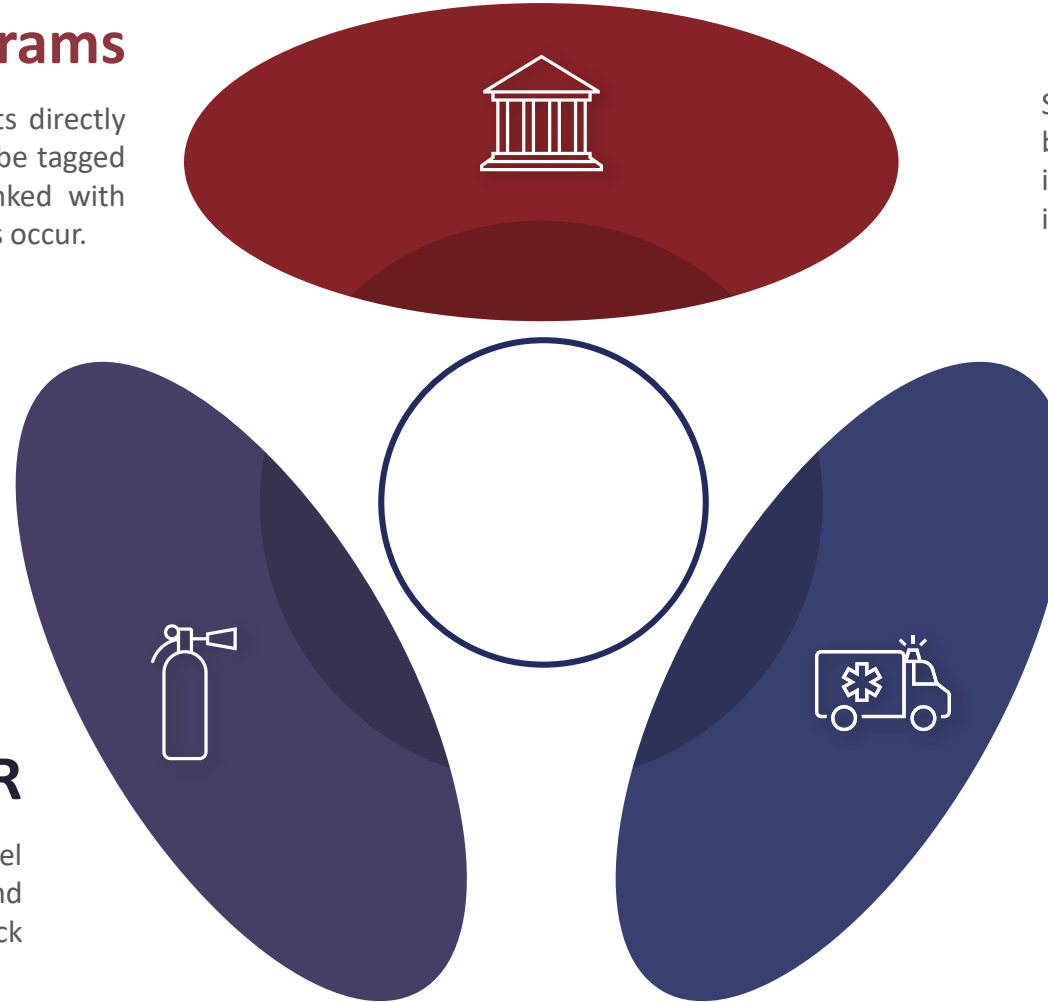
States can log inspections on parcels and structures to be able to geospatially and temporally tag this information. These inspections can be tagged to the incident response data from the local departments.

Local-Level CRR

Departments can log home visits (e.g., MIH), parcel and property inspections, hydrant inspections, and community events/programs which can be linked back to the historical incident in the geospatial area.

Local-Level Incidents

Department level data is all geocoded and time stamped. This component tells us the current and legacy hazards a department responds too and the capacity to respond. All CRR data can be geospatially linked to incident data.

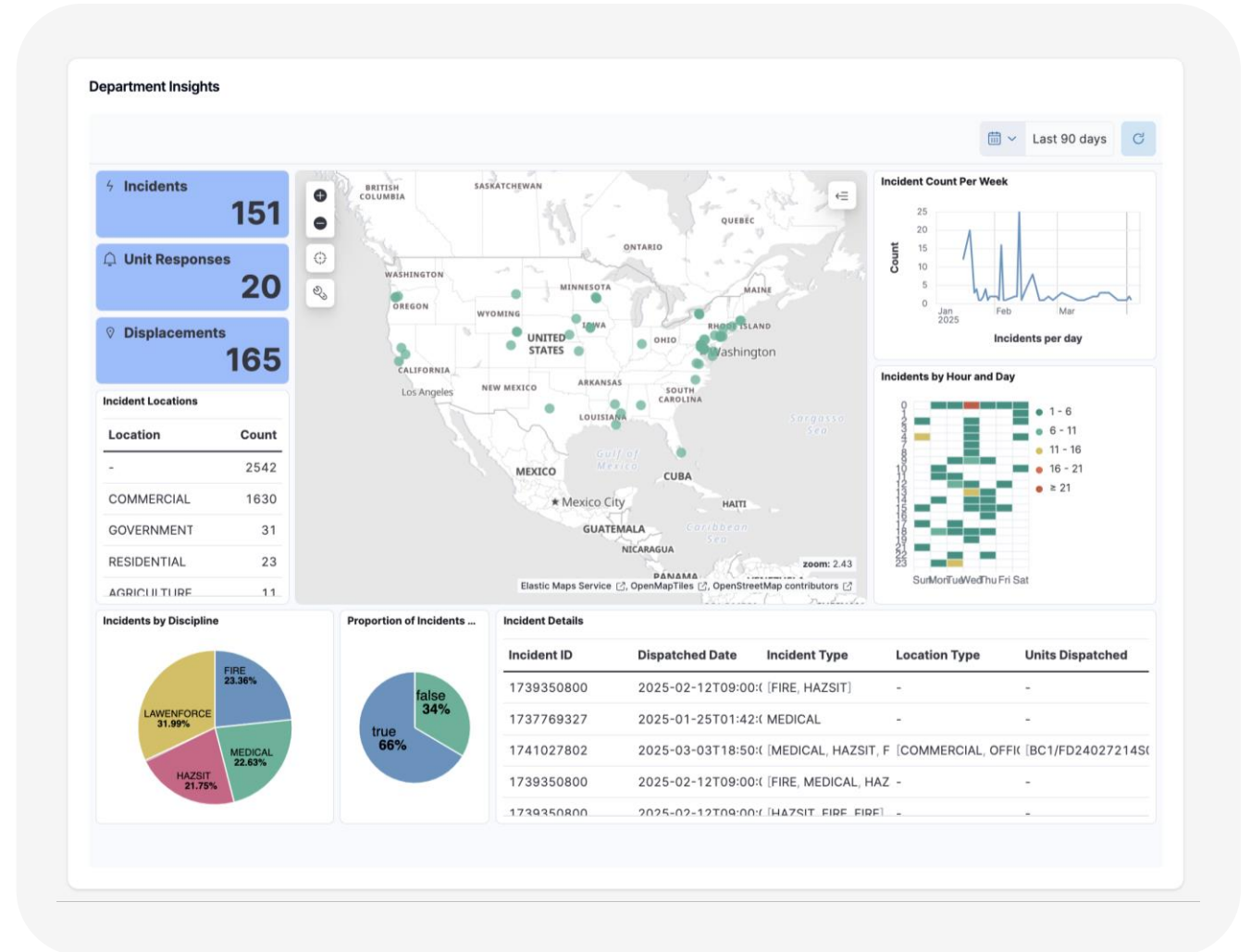


NERIS Courses

1. The 6100 – End User & 6200 – Administrator courses offered through the South Carolina Fire Academy (SCFA) have been revamped to include pertinent aspects of NERIS.
2. The new course codes and names will be: 6101 – NERIS End User & 6202 – NERIS Administrator.
3. These courses will highlight how to enter reports into the new national system, how to improve data quality of reports, and how to administer a department's account within NERIS.
4. Class offerings can be found on the SCFA Fire Portal. Continue to check the Fire Portal as new offerings may be made available throughout the year.

NERIS Dashboard

- Participating departments gain instant access to key analytics and metrics.
- NERIS enhances data by integrating essential data and information for better intelligence.
- The analytics menu for local fire & EMS departments will continue to expand and improve over time.



Module 3 Takeaways

1. Raw data is retained within NERIS for 7 years. Transformed incident data will remain accessible to users indefinitely.
2. Try not to include PII and SPII entered in the narrative section.
3. Third party systems that have integrated with NERIS will receive a Vendor Readiness Badge.
4. You will retain access to the South Carolina NERIS Training Site. Take time to familiarize yourself with the new incident report if your department inputs reports directly as there have been significant changes made compared to NFIRS.
5. 6100 & 6200 have been redesigned (now 6101 & 6202) and will be offered again starting in July.

NERIS Regional Training: NFIRS Decommissioning (Module 4)

NFIRS Timeline

NFIRS Begins

America Burning released in 1973 lead to the establishments of USFA in 1974 with the Federal Fire Prevention and Control Act in 1974. NFIRS launches in 1975.

1975

1985

NFIRS 4.0

First public release of NFIRS collected data.

NFIRS 5.0

NFIRS becomes an “all-hazard” data collection system with the addition of EMS data, wildfire data, and juvenile firesetter module.

1999

2025

Sunsetting NFIRS

Driven by security concerns, outdated data models, and costs in maintaining code base, at the start of calendar year 2026, NFIRS will sunset, and decommissioning will begin.

NFIRS Data Ownership

- Entities contributing data to NFIRS **retain ownership** of their data.
- **NFIRS is not authorized to serve as an entity's system of record** in fulfilling their local jurisdiction's records retention or storage solution.

"The data collected and input into NFIRS by the local fire departments and states belongs the specific users; FEMA/USFA does not have access to this information other than those staff who maintain the system. Therefore, historical data including PII are kept indefinitely for use in longitudinal analyses **by those fire departments that own the data."**

Privacy Impact Assessment for the National Fire Incident Reporting System (NFIRS)

DHS/FEMA/PIA-044

NFIRS Transition Basics

- **NFIRS**

- Planned for sunset and decommissioning in early 2026.

- **NFIRS Public Data Release (PDR) on OpenFEMA**

- Cleaned and processed annual, national data set made publicly available.
- Not full, raw data.
- Data currently available for 1980-2023.
- Data for 2024 and 2025 will be packaged and released on OpenFEMA
- Link: <https://www.fema.gov/about/openfema/data-sets/fema-usfa-nfirs-annual-data>

- **NERIS will not consume or connect with historical NFIRS data**

Records Retention Guidance

Scenario A

Agency maintains their incident records via their local Records Management System (RMS) or other storage as their system of record and complies with their local records retention policy

GOOD – No further action needed

Scenario B

Agency enters incident reports directly into NFIRS and does not have their own RMS or other storage for the incident records serving as their system of record

ALERT – Agency needs to establish a system of record, retrieve, and store historical incident records in compliance with their local records retention policy.

Export Incidents



Incident Management

Log incidents, report fires, maintain records of these incidents in a uniform manner in the standard national reporting system.

- Create Incident
- Search Incidents
- Export Incidents
- Import Incidents
- Form Based Incident Report



Fire Departments

Create fire departments and maintain records of these fire departments.

- Create Fire Department
- Search Fire Departments
- Export Fire Departments
- Import Fire Departments



System Admin

Register new users, manage users and groups.

- New User Registration
- User Search
- Approve Users
- Bulk Import Report
- Bulk Release Incidents
- Bulk Unrelease Incidents
- Manage Groups
- Create Special Study
- Create Plus One Code
- View Log

Export Incidents

Bulk Export Incidents

Export Utility

Recent Exports 0

Bulk Export Utility

The Bulk Export Utility enables users to export data from NFIRS 5.0 National Database according to state, group or FDID to which they are assigned. Registered, Active status users must have the Bulk Export permission assigned to their NFIRS account by their State Program Manager or System Administrator. The files created in the Bulk Export process comply with the NFIRS Flat File Specification [link to design doc on USFA site]. Bulk Export requests are queued for processing in a first-come-first-served manner. The user will submit a request for data, exit the Bulk Export web page area, and will be notified by email when the export is complete (Please verify that the email address in your NFIRS user profile is correct before submitting an export request.) The user may then login to the Bulk Export web page area to download the file to the PC. Since the Bulk Export Utility enables users to request a large amount of data to be exported, the user may have to download more than one file. The download performance will depend on the user's Internet connection and network traffic at the time of the download.

Users may export incidents according to Incident Date range, Incident Number, Validation Status (valid, invalid, No Activity), Incident Type, or Property Use.

The file is written in the NFIRS 5.0 Specification flat file format.

Please Note: Export files are deleted 30 days after the completed date. However, Export queries (not data files) are saved on the server indefinitely after the original request. The user may submit a subsequent request for all incidents that are new or that have been modified since the date and time of the original export request.

Please enter any of the following export criteria. Select "Search" to review the results prior to export; otherwise select "Export All" to initiate the export without reviewing results.

*Fire Department State

SC

*User Group / Fire Department ID

User Group or Fire Department ID

Year

Select

Quarter

Select

— OR —

Incident From Date

mm/dd/yyyy

Incident To Date

mm/dd/yyyy

➤ Incident Specifics

Search

Export All

Clear

Export Incidents

Matching Incidents

To select one or more incidents check the corresponding checkboxes and select the "Export Selected" button. To export ALL incidents select the "Export All" button. Note: Only the first 500 records will be returned if there are more than 500 records.

10 ▾ entries per page

Search:

<input type="checkbox"/>	FDID	State	Date	Incident #	Exposure	Validity
<input type="checkbox"/>	47002	SC	02/03/2023	0056465	0	Invalid
<input type="checkbox"/>	47002	SC	03/22/2023	0123456	0	Invalid
<input type="checkbox"/>	47002	SC	04/03/2023	0111111	0	Valid
<input type="checkbox"/>	47002	SC	04/05/2023	0003333	0	Invalid
<input type="checkbox"/>	47002	SC	04/11/2023	1234567	0	Invalid
<input type="checkbox"/>	47002	SC	04/12/2023	0111111	0	Invalid
<input type="checkbox"/>	47002	SC	04/13/2023	0111111	0	Invalid
<input type="checkbox"/>	47002	SC	04/13/2023	0144455	0	Invalid
<input type="checkbox"/>	47002	SC	04/26/2023	0000026	0	Invalid
<input type="checkbox"/>	47002	SC	04/26/2023	0111111	0	Invalid

Showing 1 to 10 of 22 entries

« < 1 2 3 > »

Export Selected

Export All

Export Incidents

Incidents ▾ Fire Departments ▾ System Admin ▾ Support ▾

Export ✕

The red asterisk () denotes a required field.*

You can provide a name for this export task to help you better differentiate it from other export tasks that you have submitted. Please enter the export task's name below and press "Submit".

***Export Request Name**

Export Incidents

NFIRS incident export has completed



nfirs@dhs.gov

To: Derek Allmond

----- SCDLLR NOTICE (M365) -----

- * This email is from an external email address. Please use caution when deciding whether to open any attachments or when clicking links.
- * Personally Identifiable Information (PII) should not be included in e-mail text or attachments. Do not save or transmit PII unencrypted.

Export Incidents

Bulk Export Incidents

[Export Utility](#)[Recent Exports](#) **1**

Recent Export Requests

Below is the list of last 100 export requests. To see details about a request, select the *Export Request Name* link. To download the results of a completed request, select the *File(s)* link. Note: The data file(s) are no longer available if the export requested date is older than 30 days.

10 ▾ entries per page

Search:

Export Request Name ▴ ▾	Request DateTime (GMT) ▴ ▾	Incident Count ▴ ▾	Export Files ▴ ▾	Actions
Test	04/14/2025 19:05:42	22	BEU_Test.zip	Export Modified

Showing 1 to 1 of 1 entry

« ‹ 1 › »

Export Incidents

```
File Edit View
USFADET1.0^NFDC1^
47002^SC^20230203^0056465^0^1000^5.0^
47002^SC^20230203^0056465^0^1005^N^20230203000000^N^
47002^SC^20230203^0056465^0^1010^1^
47002^SC^20230322^0123456^0^1000^5.0^
47002^SC^20230322^0123456^0^1005^N^20230322000000^N^
47002^SC^20230322^0123456^0^1010^1^
47002^SC^20230403^0111111^0^1000^5.0^
47002^SC^20230403^0111111^0^1005^111^N^N^20230403102211^20230403102745^20230403120101^20230403125923^11^N^12^0^0^36^0^0^10010^2000^100000^2000^0^0^0^1^1^N^NN^121^
47002^SC^20230403^0111111^0^1010^1^103^Mayberry^Columbia^SC^29853^
47002^SC^20230403^0111111^0^1030^816^Angelo^Sanchez^EF^
47002^SC^20230403^0111111^0^1035^816^Angelo^Sanchez^EF^
47002^SC^20230403^0111111^0^1040^The owner said the treadmill started smelling funny like something was burning. The treadmill ignited and the fire extended up the wall. Fire dept made quick interior attack, checked for extension and removed smoke.^
47002^SC^20230403^0111111^0^1100^Y^1^12^10^00^41^2^14^7^2^1^
47002^SC^20230403^0111111^0^1200^1^2^1^0^2500^1^2^N^10^41^1^1^2^2^1^N^
47002^SC^20230403^0111111^0^1400^1^2^101^2^
47002^SC^20230405^0003333^0^1000^1^5.0^
47002^SC^20230405^0003333^0^1005^611^N^N^20230405081212^20230406081523^20230405081523^N^120^0^0^0^0^
47002^SC^20230405^0003333^0^1010^1^1212^blackville^SC^29123^
47002^SC^20230411^1234567^0^1000^5.0^
47002^SC^20230411^1234567^0^1005^N^20230411000000^N^
47002^SC^20230411^1234567^0^1010^1^
47002^SC^20230412^0111111^0^1000^5.0^
47002^SC^20230412^0111111^0^1005^113^N^N^20230412102211^20230412102525^20230412105026^20230412112222^11^N^1^0^0^4^0^0^5001^10000^100000^100000^0^0^0^0^1^419^
47002^SC^20230412^0111111^0^1010^1^5395^Blah Blah^Columbia^SC^29003^
47002^SC^20230413^0144455^0^1000^5.0^
47002^SC^20230413^0144455^0^1005^N^20230413000000^N^
47002^SC^20230413^0144455^0^1010^1^
47002^SC^20230413^0111111^0^1000^5.0^
47002^SC^20230413^0111111^0^1005^N^20230413000000^N^
47002^SC^20230413^0111111^0^1010^1^
47002^SC^20230426^0111111^0^1000^5.0^
47002^SC^20230426^0111111^0^1005^140^N^N^20230426000000^N^
Ln 1, Col 1 | 4,758 characters | 100% | Windows (CRLF) | UTF-8
```

Data Warehouse Export

- Several new reports on Data Warehouse to Export incident modules
- Each type of Module requires a separate report to run
- Can run multiple years and multiple departments (including inactive)
- Narratives for modules not included (separate excel report in different location)
- How-to guide being developed

Data Warehouse-Excel Reports

Public Folders / NFIRS / Standard Reports / Excel Export /

Personal Folders

Public Folders

NFIRS

References

Standard Reports

Casualties

Data Quality

Data Quality - Fire Inci

Data Quality Inventory

Excel Export

Fire Causes

Fire Department

Fire Incidents

Title	Type	Description	Created On	Instances	Last Run	
Excel Export	Web Intelligence	*Report Details* This ...	Feb 2, 2024 8:24 PM	30	Apr 29, 2025 9:16 AM	...
Excel Export 1 - Basic Module	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	14	Apr 10, 2025 10:43 AM	...
Excel Export 10 - Apparatus P...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	7	Apr 10, 2025 4:42 PM	...
Excel Export 11 - Arson Module	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	1	Apr 7, 2025 11:40 AM	...
Excel Export 2 - Fire Module	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	4	Apr 14, 2025 6:00 PM	...
Excel Export 3 - Structure Fire...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	8	Apr 16, 2025 1:36 PM	...
Excel Export 4 - Civilian Fire ...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	6	Apr 9, 2025 2:17 PM	...
Excel Export 5 - Fire Service ...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	2	Apr 9, 2025 12:11 PM	...
Excel Export 6 - EMS Module	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	2	Apr 28, 2025 2:36 PM	...
Excel Export 7 - HazMat Mod...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	5	Apr 9, 2025 2:25 PM	...
Excel Export 8 - Wildland Fire ...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	1	Apr 7, 2025 11:29 AM	...
Excel Export 9 - Apparatus M...	Web Intelligence	*Report Details* This ...	Mar 26, 2025 2:23 PM	3	Apr 9, 2025 3:18 PM	...

Excel Report Example- Basic Module

[illegible]

Module 4 Takeaways

1. NFIRS began in 1975 and will be sunseting in January of 2026.
2. NFIRS Public Data Releases (PDRs) will remain available on OpenFEMA. These datasets are processed and do not include some incident report fields or invalid incidents.
3. Departments that need to retain incident reports stored within NFIRS must export their incidents off of NFIRS before 2026. This can be done by utilizing the Bulk Export Function within NFIRS. Please export no more than one year at a time.