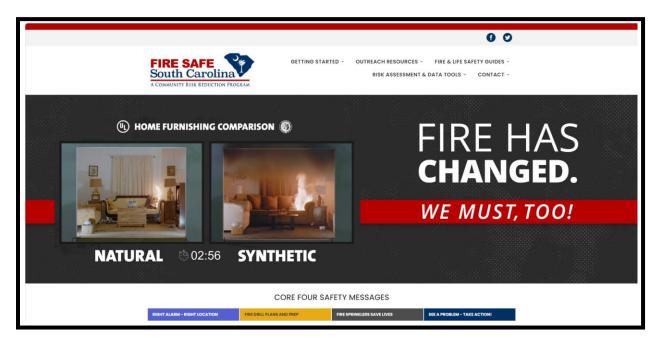
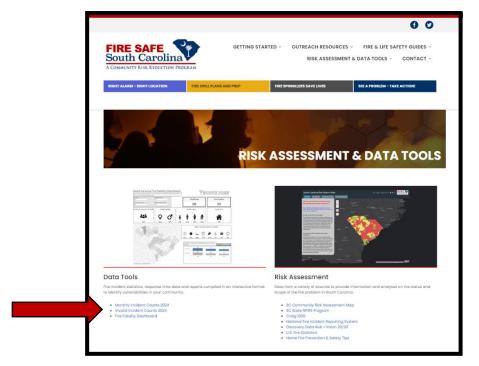
NFIRS Invalid Incidents

How to check number of invalids on Fire Safe website

1. Go to <u>https://firesafe.sc.gov/</u> via the internet.



2. Click "Risk Assessment & Data Tools" located at the top right of the web page. It will direct you to the following screen. Click "Invalid Incident Counts" under the "Data Tools" column.



3. You will then be directed to this pdf file titled "Invalid Incidents Summary Report." All departments in South Carolina are listed in order by FDID. Scroll down until you have located your department. It will give you the number of reports that are invalid in the "Invalid" column.

State	FDID	Fire Department	Valid	Invalid	No Activity	Grand Total	Percent Inval
SC	01203	Calhoun Falls City FD	256	0	0	256	0.0
SC	01206	Due West Town FD	176	0	0	176	0.0
SC	01213	Broadmouth Turkey Creek FD	0	1	0	1	100.0
sc	01301	Abbeville City FD	574	0	0	574	0.0
sc	01501	Abbeville County FD	146	0	0	146	0.0
SC	02101	Sage Mill FD	322	0	0	322	0.0
SC	02203	Beech Island FD	496	0	0	496	0.0
SC	02204	Belvedere FD	384	0	0	384	0.0
SC	02205	Center FD	372	0	0	372	0.0
SC	02207	Couchton FD	157	0	0	157	0.0
SC	02208	Eureka FD	127	0	0	127	0.0
SC	02209	G.V.W. FD	1697	5	0	1702	0.2
SC	02210	Jackson VFD	209	1	0	210	0.4
SC	02211	Langley FD	319	0	0	319	0.0
sc	02212	Montmorenci FD	275	0	0	275	0.0
sc	02213	Monetta VFD	181	4	0	185	2.1
sc	02214	New Ellenton FD	474	0	0	474	0.0
sc	02215	New Holland FD	32	0	0	32	0.0
SC	02216	Midland Valley FD	1278	10	0	1288	0.7
sc	02217	Silver Bluff FD	358	0	0	358	0.0
sc	02218	Wagener FD	288	0	0	288	0.0
sc	02219	Windsor FD	4	0	0	4	0.0
sc	02220	Salley VFD	150	1	0	151	0.6

How to check errors on NFIRS website

1. Go to <u>https://nfirs.fema.gov/NFIRSWeb/home</u> via the internet. For best performance, please use Microsoft Edge as your browser.

National Fire In	cident Reporting	System (NFIRS) User Login	
account. Your state's NFIR	S program manager will noti ent Reporting System (NFIRS	.0 software and tools, you first need to register for fy you when your account is active. If you registere but were not notified that your account is active,	
obtain a Forms Based Inci	dent Report (FBIR), the pape	ummary Output Reports Tool (SORT) or need to r format of an incident, must login below to access ger to request the specific permissions to access	51
these tools.			
these tools.	r Login	FEMA PIV Card Single Sign-on	
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Not yet registered? Regi		FEMA-issued PIV Card holders must employ FEMA	Government
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Not yet registered? Regi		FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV	Government
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Not yet registered? Regi as a Vendor.	ster as a State & Local User OR Register	FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV Card then do not fill out the section to the left. Instead, please log into the FEMA network using your	Government
these tools. NFIRS State & Local Users and Vendo ALL fields ore required. Not yet registered? Regi- as a Vendor.	ster as a State & Local User OR Register	FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV Card then do not fill out the section to the left.	Government
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Natyet registered? Regi as a Vendor. *NFIRS Username NFIRS Username	ster as a State & Local User OR Register Forgot Username?	FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV Card then do not fill out the section to the left. Instead, please log into the FEMA network using your card and then sign in using the button below.	Government
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Not yet registered? Regis as a Vendor. *NFIRS Username NFIRS Username *NFIRS Password	Ster as a State & Local User OR Register Forgot Username? Forgot Password?	FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV Card then do not fill out the section to the left. Instead, please log into the FEMA network using your card and then sign in using the button below.	Government
these tools. NFIRS State & Local Users and Vendo ALL fields are required. Not yet registered? Regis as a Vendor. *NFIRS Username NFIRS Username *NFIRS Password NFIRS Password	Ster as a State & Local User OR Register Forgot Username? Forgot Password?	FEMA-issued PIV Card holders must employ FEMA single sign-on to access NFIRS accounts associated with enterprise IDs. If you hold a FEMA-issued PIV Card then do not fill out the section to the left. Instead, please log into the FEMA network using your card and then sign in using the button below. Not yet registered? Register as a PIV User.	Government

2. If you forgot your username or password, click on the appropriate link. Then, enter the email associated with the registration. If you need to change your email, please contact the State Program Manager.

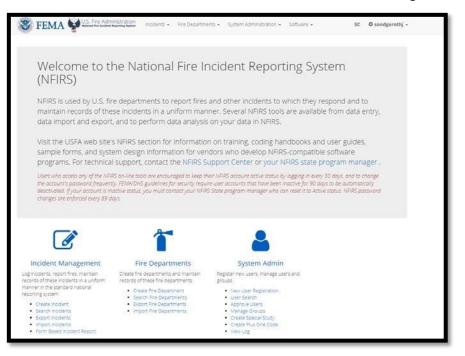
ALL fields are required. Not yet registered? Regi as a Vendor.	ister os o State & Local User OR Register
*NFIRS Username	Forgot Username
NFIRS Username	
*NFIRS Password	Forgot Password
NFIRS Password	

3. If you do not have a registered email, click "Register as a State & Local User." Your username and password that you have created will be used to sign into the account after it becomes approved.

To be a part of the NFIRS training area, click the checkbox. This allows you to practice writing NFIRS reports without affecting your actual fire department data. You can change your mind if you want access later on.

*State	South Carolina	~
	☑ I also need access to the NFIRS training area (state of TR) in	
	addition to my state.	

 If you have already registered but are unsure about your account, please email <u>scfirs@llr.sc.gov</u>. To expedite your request, put "NFIRS Account Help" in the subject line. 5. After you log on, you will be taken to this screen. You may not see all the tools shown in the picture. Click "Search Incidents" in the first column, under "Incident Management."



6. Enter in your department's FDID and the year <u>OR</u> date range of incidents you would like to look at. Then click on "Search" at the bottom.

*Fire Departm	ent State	*User @	*User Group / Fire Department ID				
SC		User G	User Group or Fire Department ID				
Year	Quarter	— OR	Incident From Date	Incident To Date			
Select	✓ Select	✓ _ OK	MM/dd/yyyy	MM/dd/yyyy			
Incident Num	er		Exposure Number				
Incident Numb	er		Exposure #				
Validity							
All Valid	Invalid No Activity	Valid and No A	ctivity				
Incident Type	From	Incident	: Туре То				
Incident Type F	rom	Inciden	t Type To				
Property Use F	rom	Propert	Property Use To				
Property Use Fi	rom	Proper	Property Use To				
Incident Data	/ersion	Incident	Incident Release Status				
All NFIRS 5	5.0 NFIRS 4.1	All	Released Unrelease	d			
	Search Criteria						

7. Scroll down to see the list of incidents. If validity is "I" there are critical errors. Click the blue incident number to open the incident

	Incident Number 🏨	FDID 11	State 🕼	Incident Date 🗍	Exposure 🕼	Release Status 🎝	Validity 🕼
	0000001	34208	SC	07/03/2021	0	U	V
	0000002	34208	SC	07/02/2021	0	U	V
	000003	34208	SC	07/05/2021	0	U	V
	0000004	34208	SC	07/05/2021	0	U	V
-(0000005	34208	SC	07/06/2021	0	U	I
	0000006	34208	SC	07/16/2021	0	U	I
	0000006	34208	SC	11/18/2021	0	U	I.
	0000007	34208	SC	07/19/2021	0	U	I
	000008	34208	SC	01/01/2021	0	U	I.

 Inside an invalid incident, click "View Errors" on the right side to see if there are any errors. Errors will be listed at the top of the screen and highlighted red in the report. Only formatting or logical errors will show (not accuracy).

Edit Incident Red asterisk (*) indicates a field is required.	
	Incident Det 019
	Key Inform on
Red asterisk (\star) Indicates a field Is required.	Basic Info
	Module O riew 🕕
	Back to to
Data Validation Error	Close View Errors Save Delete
Incident Type is required. Aid Given or Received is required	Create Exposure PDF Back

How to check errors via Excel after import from third

<u>party</u>

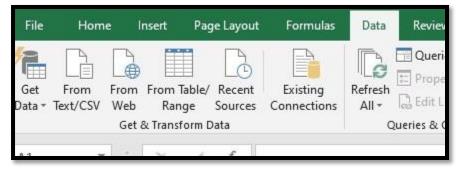
- 1. Once your files have been imported, you will receive an email noting it was successful.
- 2. The email will contain a link that you will follow to retrieve the file containing the results of your import. Click on this link and download the file.

The NFIRS Bulk Import service has completed processing your files. Please follow this link https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Flinkprotect.cudasvc.com%2Furl%3Fa%3Dhttps%253a%252f% 252fnfirs.fema.gov%252fNFiRSWeb%252fdownloadIncidentImport%253fRequestId%253d50904748-f7b7-490f-kenfi%26c%3DE%2C1% 2CXEW194dVGaqPldgO2nAeSrgKHyMOkGvOAOSIMIYDd00GOEKJi1tHBlhLQafRl8kBp5F0V9uqxAknrpk8ch/ZxMOW 7n [BFzsFVL2qxC%26typo%3D1&data=05%7C02%7Ckenneth.fisk%40lir.sc.gov% 7C941bb076cc374abd36e808dcd6670e1c%7C9e59d7d1bdf9tb52b255ccc0f0c10833%7C0%7C0%7C68a62098535D197680%7CUnknown%7CTWFpbG2sb3d8eyJWIjoIMC4wLJAwMDAiLCIQIjoIV2luMzliLCJBTII6lk1haWwiLCJXVCI6Mn0% 3D%7C0%7C%7C%2cdata=rxhNkg7KBB7ub5nZKVbz13XP117woB0x55bqHk0EmC8%3D&reserved=0 to retrieve the zip file containing your results.

- 3. To check the validity of the incidents you have imported, open the "out" folder you have downloaded. You may have to "unzip" the folder.
- 4. You will see up to five different file types.
- 5. The five different file types are described below.
 - a. The largest "Text Document" file is the original incident report file you imported.
 - b. The smallest "Text Document" file is the summary of what was and was not successfully imported. It will tell you why an incident failed to import.
 - c. The "BAD" file is the raw data of everything that failed. You do not need to view this file unless your software vendor asks you to do so.
 - d. The "ERR" file contains all the "critical" and "warning" errors you need to be aware of. A report with errors does not mean it failed to import. After you make the changes to these incidents in your software, you should re-upload the incident file.
 - e. The "UNP" file is not needed.

	Date modified	Туре	Size
01-2020 t	10/6/2020 11:25 AM	Text Document	891 KB
01-2020 t	10/6/2020 11:24 AM	BAD File	6,088 KB
01-2020 t	10/6/2020 11:20 AM	ERR File	156 KB
01-2020 t	10/6/2020 11:13 AM	Text Document	14,136 KB
01-2020 t	10/6/2020 11:13 AM	UNP File	0 KB

- 6. Open up a new document in Microsoft Excel.
- 7. Click "Data" then "From Text/CSV" at the top of your screen.



8. Navigate to your "out" folder and the contents inside. To see all the files, click "All Files" in the file type below.

ABR. BADATAN PR	Coursest 140	(4).41 (
				~	All Files	~
			Tools	•	Open	Cancel
			- janne, v ten • ∎en k tean			

9. Click the file name ending in ".err" (this is the "ERR" file mentioned above).

10. After you open the file, you will be prompted to load the data. Change the delimiter to "Custom", then enter the "^" character by pressing SHIFT and 6 at the same time. You do not need quotations around the character.

ile Origin			Delimiter	t		Data Type Detection		
1252: Weste	ern Europear	n (Windows)	 Custo 	m	7	Based on first 200 rows 🔻		20
			^					
Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	
7121	SC	1/1/2020	2000001	0	Basic Module	Plus-One Code May Not Be Defined	Warning	^
7121	SC	1/1/2020	2000001	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000001	0	Apparatus Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000001	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000001	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000001	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000003	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000005	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000005	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000005	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000005	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000005	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000014	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/1/2020	2000014	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/2/2020	2000023	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/3/2020	2000037	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/3/2020	2000037	0	Basic Module	Plus-One Code May Not Be Defined	Warning	
7121	SC	1/3/2020	2000037	0	Apparatus Module	Plus-One Code May Not Be Defined	Warning	
7121		1/3/2020	2000037	0	NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	~
< 7101	°C	1/2/2020	2000027	0	MEIDE Dercoppol	Dius One Code May Not Re Defined	14/200	

11. If you are satisfied with the separation of the data, click "Load." A table should appear.

5	A B	c	D	E F	G	н	1	1	ĸ
Colu	mn1 💌 Column2	Column3 🖛 🕻	olumn4 💌 Col	lumnS 🔹 Column6 🛛 💌	Column?	 Column8 	Column9	- Column10 - C	olumn11 - 0
	7121 SC	1/1/2020	2000001	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/1/2020	2000001	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Actions Taken	0	0
	7121 SC	1/1/2020	2000001	0 Apparatus Module	Plus-One Code May Not Be Defined	Warning	Apparatus Actions Taken	0	0
	7121 SC	1/1/2020	2000001	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	0
	7121 SC	1/1/2020	2000001	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	1
	7121 SC	1/1/2020	2000001	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	2
	7121 SC	1/1/2020	2000003	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/1/2020	2000005	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/1/2020	2000005	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Actions Taken	0	0
	7121 SC	1/1/2020	2000005	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	0
	7121 SC	1/1/2020	2000005	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	1
	7121 SC	1/1/2020	2000005	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	2
	7121 SC	1/1/2020	2000014	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/1/2020	2000014	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/2/2020	2000023	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/3/2020	2000037	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/3/2020	2000037	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Actions Taken	0	0
	7121 SC	1/3/2020	2000037	0 Apparatus Module	Plus-One Code May Not Be Defined	Warning	Apparatus Actions Taken	0	0
	7121 SC	1/3/2020	2000037	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	0
	7121 SC	1/3/2020	2000037	0 NFIRS Personnel	Plus-One Code May Not Be Defined	Warning	Personnel Actions Taken	0	1
	7121 SC	1/3/2020	2000042	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/3/2020	2000044	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/3/2020	2000047	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/3/2020	2000047	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Actions Taken	0	0
	7121 SC	1/4/2020	2000062	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
	7121 SC	1/4/2020	2000064	0 Basic Module	Plus-One Code May Not Be Defined	Warning	Incident Type	0	0
		A Real Property					A CONTRACTOR OF		

12. Select "Column 8" to sort your error type. You will see which errors caused the report to be invalid. Reports with "warnings" should be looked at, but are not necessarily invalid.