# **Managing Module Storyboards**

Managing N	Managing NFIRS Data					
USFA						
Logo	Main Menu	Help	Glossary			
Tutorial Menu	Managing NF	IRS Da	ta Tutorial M	lenu 🕽		
Task List	This section o	of the To	olkit presents	information about Managing NFIRS Data.		
FAQs				NFIRS data, click on a topic below or click on the sequential order.		
Manuals	• What					
Samples	Why Is Managing Important?					
Tools	<ul><li>What Does Managing NFIRS 5.0 Include?</li><li>How Do I Manage?</li></ul>					
Links	20					
Click on the	e Next arrow to	o contin	ue.			

Design this as a menu screen with links to the following pages: What Does an NFIRS Program Manager Do? - Screen 1.1

Why Is Managing Important? - Screen 1.3
What Does Managing NFIRS 5.0 Include? - Screen 1.4

How Do I Manage? - Screen 1.5

# Managing NFIRS Data Screen 1.1

Managing NFIRS Data							
USFA	Nacius Nacius	l l a la	01				
Logo	Main Menu	Help	Glossary		900	545 665	
Tutorial Menu	What Does a	Progra	m Manager [	<u>0o</u> ? (Screen 1 of 2)		$\Rightarrow$	
Task List	The role of the	The role of the NFIRS program manager or coordinator has					
FAQs	changed with	the impl	ementation o	FNFIRS 5.0.			
	NFIRS 5.0 is i	no longe	r a paper-bas	sed system relying	Graphic showi	ing manager	
Manuals	heavily on clerical staff members to input data from paper sitting at desk working at a computer.						
Samples	Today, the NFIRS manager needs management and						
Tools	computer skills to manage the flow and quality of data.						
Links							
					$\leftarrow$	$\Longrightarrow$	
Click on the	Next arrow to	continu	ıe.				

Programming Notes:	

Screen 1.2
------------

Managing N	FIRS Data							
USFA								
Logo	Main Menu	Help	Glossary					
Tutorial Menu	What Does a	Drogra	m Manager [	00? (Screen 2 of 2)				
	wilat boes a	riogia	iii wanagei L	: (Screen 2 or 2)				
Task List	The NFIRS 5.	0 progra	ım manager i	s responsible for managing the flow of data throughout				
FAQs	the system. N	/lanagin	g the data flo	w includes managing many different elements.				
1 743	To learn mor	e about	managing d	ata flow, roll your mouse on the topics below.				
Manuals	Input							
Samples	Tracking							
Tools	Quality							
Links	Conversion							
	Consolidatio	Consolidation						
	Transfer							
				$\Leftrightarrow$				
	•							

Each of the text boxes on this screen is a rollover object. Display the information shown below when the mouse is rolled over the rollover object.

#### Innut

The NFIRS program manager facilitates the input of data into the system at locations throughout a State, county, or fire department:

Using the Federal Client Tool.

Click on the Next arrow to continue.

• Using third-party software.

## **Tracking**

The NFIRS program manager ensures that transaction files are tracked as they are sent from the firehouse to the fire department, county, or to the State database depending on the program manager's position in the chain of command.

## Quality

The NFIRS program manager ensures that the data are entered correctly and that data are validated at each level in the chain of command.

## Managing NFIRS Data Screen 1.2a

## Conversion

The NFIRS program manager oversees the conversion of data from one database format to NFIRS 5.0 format. Such conversion might entail either or both of the following:

- Conversion of data from previous versions of NFIRS to version 5.0 format.
- Conversion of data from third-party software format to NFIRS 5.0 format.

#### Consolidation

The NFIRS program manager oversees the consolidation of data received from many sources into a single database file.

## **Transfer**

The NFIRS program manager oversees the forwarding of consolidated data from State, county, or fire department to the next level up the chain of command.

Managing NFIRS Data	Screen	1.3

USFA								
Logo	Main Menu	Help	Glossary					
Tutorial Menu	Why is Mana	ging Im	portant?	$\iff$				
Task List				and the NFIRS program manager ensures that the				
FAQs				stem is not managed at each level, data flow may be perform the function for which it was designed.				
Manuals	To learn more about why managing NFIRS at each level is important, roll your mouse on the topics below.							
Samples	System Use							
Tools	Data Consistency							
Links	Data Conversion							
	Data Consol	idation						
	Data Access	Data Access						
				$\Leftrightarrow$				

Each of the text boxes on this screen is a rollover object. Display the information shown below when the mouse is rolled over the rollover object.

#### **System Use**

The NFIRS program manager ensures that the system is being used correctly at each level.

## **Data Consistency**

The NFIRS program manager ensures consistency of the data being input into the system through validation.

### **Data Conversion**

The NFIRS program manager ensures that data from all versions of NFIRS is converted correctly for importation into the national database.

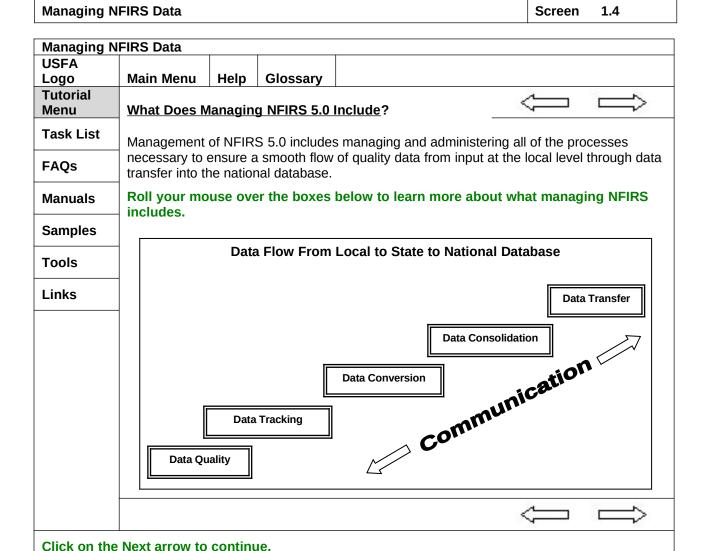
#### **Data Consolidation**

The NFIRS program manager ensures that the collected data are rolling up to the fire department, county, State, and national levels.

#### **Data Access**

The NFIRS program manager ensures that data can be accessed in report form for inclusion in annual reports and to respond to information requests from:

- Other agencies at the State and county level
- The media
- The public



## **Graphic Notes:**

Develop graphic to represent data flow with boxes labeled Data Quality, Data Tracking, Data Conversion, Data Consolidation, and Data Transfer with the word Communication linking them all together.

#### **Programming Notes:**

Each box in this graphic is a rollover object. Display the information shown below when the mouse is rolled over the rollover object:

#### **Data Quality**

Ensuring data quality through review of reports at the local level and through data validation at every level.

#### **Data Tracking**

Tracking transaction file receipt from subordinate organizations to ensure that all participating organizations forward data files on a regular basis.

#### **Data Conversion**

Converting files from previous NFIRS versions and/or from third-party software tools to NFIRS 5.0 format. **Data Consolidation** 

Consolidating data files from multiple sources (e.g., firehouses, counties, and departments) into a single file containing all data input by the organization.

## Managing NFIRS Data Screen 1.4a

#### **Data Transfer**

Transferring consolidated data to the national database.

## Communication

Creating and using a comprehensive communication network to support NFIRS 5.0 data flow. Communication is a two-way effort with information flowing both up and down the chain of command. Communication is the glue that holds the system together.

# Managing NFIRS Data Screen 1.5

Managing NFIRS Data							
USFA Logo	Main Menu	Help	Glossary				
Tutorial Menu	How Do I Ma	nage?	(Screen 2 of	10)	$\Box$	$\Longrightarrow$	
Task List		NFIRS program managers at the State, county, and					
FAQs	department le	vels mu	st:				
Manuals	Coordinate their policies and procedures to avoid duplication of effort.  Graphic: Split screen photo of two managers talking on						
Samples	Ensure a smooth flow of complete and accurate data from one level to the next.  the phone to each other.						
Tools	Establish policies and procedures for their own level.						
Links	Write and distribute policies and procedures for their subordinates.						
					$\leftarrow$	$\Longrightarrow$	
Click on the	Next arrow to	continu	ıe.				

Programming Notes:		

Managing NFIRS Data Screen 1.6
--------------------------------

Managing N	FIRS Data							
USFA								
Logo	Main Menu	Help	Glossary	WA				
Tutorial Menu	How Do I Ma	nage?	(Screen 1 of	$- \bigoplus$				
Task List	The NFIRS pr	The NFIRS program manager must plan, organize, and						
FAQs	oversee the s Managing NF			Graphic: Reduced version				
Manuals	• Data	Quality		of graphic used on Screen				
Comples	• Data	1.4.						
Samples	• Date	Conver	sion					
Tools	Data Consolidation							
Links	• Data	Transfe	r					
	• Communication							
				$\Leftrightarrow$				
Click on the	Next arrow to	continu	ıe.					

Programming Notes:		

aging NFIRS Data Screen 1.7
-----------------------------

USFA Logo	Main Menu	Help	Glossary				
Tutorial Menu	How Do I Ma	•		10)	$\bigcirc$	$\Longrightarrow$	
Task List	Data Quality						
FAQs	Data must be reviewed and validated at each level as the data move up the chain of command  Graphic: Rubberstamp j above a sheet of paper v						
Manuals	Policies and procedures must be written to implement data the word VALIDATED						
Samples	input review and data file validation and should include procedures for dealing with:  stamped on the page of paper.						
Tools	• Who	reviews i	nitial incident	reports for accuracy.			
Links	• How	validatior	is performed	l.			
LIIKS	Who validates the data.						
	How data file corrections are processed.						
					$\leftarrow$	$\Longrightarrow$	

Programming Notes:		

Managing NFIRS Data Screen 1.8
--------------------------------

Managing N	FIRS Data				
USFA Logo	Main Menu	Help	Glossary		
Tutorial Menu	How Do I Ma	nage? (	Screen 4 of 1	LO)	$\Leftrightarrow \qquad \Rightarrow \qquad$
Task List	Data Trackin	g			Graphic: A collage of
FAQs	As an NFIRS from your sub		images representing files in transit, with workers in a		
Manuals	It is critical tha	at you tra	county or local fire department in lower left		
Samples	you know who  Tracking rece	•	corner, someone in a state fire marshal's office in upper right, with files passing		
Tools		out remi	between them.		
Links			ırate participa	•	
			en you are rea national datab	ady to change the status ase:	
	- A	fter you l	nizations have reported.		
	- A	fter all tra	ansaction files	s have been validated.	
1					$\Leftrightarrow$
Click on the	Next arrow to	continu	e.		

<b>Programming Notes:</b>		

ging NFIRS Data Screen 1.9
----------------------------

Managing N	IFIRS Data					
USFA						
Logo	Main Menu	Help	Glossary			
Tutorial Menu	How Do I Ma	<u>nage</u> ? (	Screen 5 of 2	10)		$\Longrightarrow$
Task List	Conversion	of Data F	rom Older V	ersions		
FAQs	In managing I		Graphic: Words NFIRS 4.0, NFIRS 2.2, NFIRS 5.0			
Manuals	make decisions about how to handle data collected in older versions of NFIRS.  4.0, NFIRS 2.2, NFIRS 5 in different colors and for in random arrangement w					
Samples	<ul> <li>NFIRS 5.0 contains new codes, more core fields, and new incident designations.</li> </ul>				some question around them.	n marks
Tools	Data include	that could led.				
Links				ion of the Toolkit for a conversion on NFIRS		
	reports.	about tile				
					$\leftarrow$	$\Longrightarrow$
Click on the	Next arrow to	continu	е.			

Programming Notes:		

Managing NFIRS Data	Screen	1.10	
---------------------	--------	------	--

Managing N	FIRS Data						
USFA Logo	Main Menu	Help	Glossary				
Tutorial Menu	How Do I Ma	nage? (\$	Screen 6 of 1	.0)	-	$\Longrightarrow$	
Task List	Conversion of	of Third-I	Party Softwa	re Data Files			
FAQs	If you elect to use third-party software for data entry into  NFIRS 5.0, you need to manage the conversion of data into  Third-Party Format go						
Manuals	the NFIRS 5.0	through a filter object and cor	ning out on				
Samples		lities to g	enerate trans	ndors provide action files that can be	the other side format.	as NFIRS 5.0	
Tools	imported into the national database.						
Links							
					_		
					$\  \   \bigcup$	$\Longrightarrow$	
Click on the	Next arrow to	continu	е.				

Programming Notes:		

Managing N	NFIRS Data			
USFA Logo	Main Menu	Help	Glossary	
Tutorial Menu	How Do I Ma			10) 😂 ⇒
Task List	Data Consoli	idation L	Jsing the Fed	deral Client Tool
FAQs				and, data are consolidated into a department, county, d data are then forwarded to the next level.
Manuals		ouse ove	r the boxes I	pelow to learn move about data consolidation at
Samples	each level.			
Tools				National
Links				State
	Co	ounty	County	Dept Dept
	FH FH	FH	FH	FH FH FH FH FH

Screen

1.11

#### **Programming Notes:**

Click on the Next arrow to continue.

**Managing NFIRS Data** 

Each box in this graphic is a rollover object. Display the information shown below when the mouse is rolled over the rollover object:

#### **National**

The State NFIRS program manager imports consolidated data into the State partition of the national database.

#### State

All data forwarded to the State level are validated and consolidated into a State database before transfer to the national database. Data imported using the Federal Client Tool are given a status of UNRELEASED when imported. The State program manager decides when to change the status to RELEASED.

#### County

All data forwarded to the county level are validated and consolidated into a county database before transfer to the State NFIRS program manager.

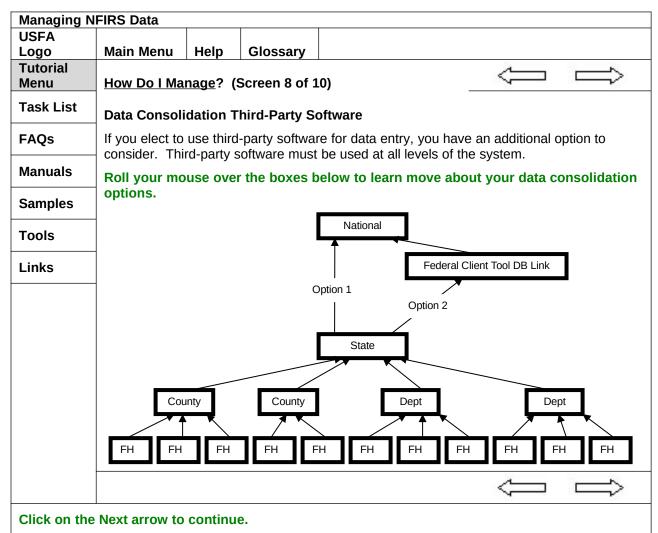
## **Dept**

All data forwarded to the department level are validated and consolidated into a department database before transfer to the State NFIRS program manager.

#### FΗ

Incident reports input in each firehouse are stored in a local Access 97 or 2000 database before validation and transfer to the county or department NFIRS program manager.





Each box in this graphic is a rollover object. Display the information shown below when the mouse is rolled over the rollover object:

#### **National**

The State NFIRS program manager imports consolidated data into the State partition of the national database.

#### **Federal Client Tool**

All data forwarded to the State level are validated and consolidated into a State third-party software database before transfer to a State Federal Client Tool database. Data are imported into the national database using the Federal Client Tool as a link. Data imported using the Federal Client Tool are given a status of UNRELEASED when imported. the State program manager decides when to change the status to RELEASED.

## Managing NFIRS Data Screen 1.12a

#### State

All data forwarded to the State level are validated and consolidated into a State third-party software database before transfer directly to the national database. Data imported from third-party vendor software are automatically given a status of RELEASED when imported.

#### County

All data forwarded to the county level are validated and consolidated into a county database before transfer to the State NFIRS program manager.

#### Dept

All data forwarded to the department level are validated and consolidated into a department database before transfer to the State NFIRS program manager.

#### FΗ

Incident reports input in each firehouse are stored in a local database before validation and transfer to the county or department NFIRS program manager.

Managing N	IFIRS Data							
USFA								
Logo	Main Menu	Help	Glossary		200			
Tutorial Menu	How Do I Ma	nage?	(Screen 9 of	10)	$\leftarrow$	$\Longrightarrow$		
Task List	Data Transfe	_	•	,				
FAQs				nager is able to import	Graphic: Diag			
Manuals	national datab	consolidated State data into the State partition of the national database using the Federal Client Tool. State data into the national database have a status of UNRELEASED or						
Samples	RELEASED.				labeled with Si	tate names.		
Tools	Roll your mo about data s		er the terms	below to learn more				
Links	UNRELEASE	D						
	RELEASED							
					$\leftarrow$	$\Longrightarrow$		
Click on the	Next arrow to	continu	ıe.					

Each of the text boxes on this page is a rollover object. Display the information shown below when the mouse is rolled over the rollover object:

## **UNRELEASED**

When first imported using the Federal Client Tool, State data have a status of unreleased and only individuals who have access to the State partition can view such data. The State program manager may choose to grant access to the State partition to NFIRS users from other States on a case-by-case basis.

## RELEASED

The State program manager determines when to change the status of data in the national database to RELEASED. After release these data can be used in national reports and become part of the public domain.

Managing NFIRS Data	Screen	1.14	

Managing N	FIRS Data					
USFA Logo	Main Menu	Help	Glossary			
Tutorial Menu	How Do I Ma	•	,	10)		
Task List	Communicat	ion				
FAQs				tant to the success of NFIRS. Information must flow in the chain of command.		
Manuals	Your NFIRS o	ommunic	ation network	might include some or all of the following elements.		
Samples	Roll your mo			ng topics to learn more about NFIRS		
Tools						
Links	Email do	cuments		Newsletters		
	Email red	eipts		An Internet home page		
	Email rer	ninders		A help desk		
	Email fro	m users				
	Click on the Next arrow to go directly to the Managing NFIRS 5.0 Task List, which will help you get started, or click on the buttons on the left side of this screen to access the other portions of the Managing section of the Toolkit.					
				$\iff$		
Click on the	Next arrow to	continu	e.			

Each of the text boxes on this page is a rollover object. Display the information shown below when the mouse is rolled over the rollover object:

## **Email documents**

Email documents to transmit system notices, policies, changes, bug fixes, etc.

## **Email receipts**

Email receipts to confirm receipt of transaction files.

## **Email reminders**

Email reminders of transaction file due dates, file correction due dates, etc.

#### **Email from users**

Email from system users with questions, comments, and corrected files.

#### **Newsletters**

Email or paper newsletters that provide information such as system notices, polices, changes, and bug fixes.

## An Internet home page

An Internet home page where NFIRS user information is posted.

## A help desk

A telephone help desk to provide NFIRS user support.

Managing NFIRS Data Screen 3.0
--------------------------------

Managing N	FIRS Data							
USFA Logo	Main Menu Help Glossary							
Tutorial Menu	Task List							
Task List	Managing NFIRS 5.0 Task List							
FAQs	Use the Managing NFIRS 5.0 Task List as a guide as you develop your NFIRS 5.0 Management Plans. You may develop a single Management Plan or							
Manuals	develop separate plans, policies, and procedures to include:							
Samples	Data Management Plan							
Tools	Data Validation Plan							
10015	Communication Plan							
Links	Transaction File Tracking Plan							
	Data Conversion Plan							
	User Support Plan							
	User Training Plan							
	Policies and Procedures To Support the Plans							
	Budget To Support the Plans							
	You may scroll through the entire Task List or click on a topic above to go to the tasks related to that topic. Click on the hypertext links in the Task List to go directly to the online viewable version of the documents referenced in the Task List.							
	Data Management Plan							
	<ul> <li>Establish a Data Management Plan for State, county, and fire departments. (Refer to the Sample Management Plan in the Samples section of the Toolkit.)</li> </ul>							
	<ul> <li>Determine which software will be used for data entry into the system. (Refer to the <u>Choosing a Software Package</u> job aid in the Tools section of the Toolkit. The same job aid is also available in the Tools section of the Planning module.)</li> </ul>							
	If you choose a third-party tool, determine how you will handle conversion and transfer of data into the national database. (Refer to the <u>Transferring Data to the National Database</u> document in the Tools section of the Toolkit.) You have two options:							
	<ul> <li>Use the Federal Client Tool as a link to the national database.</li> </ul>							
	<ul> <li>Have the national NFIRS system administrator import your data into the national database.</li> </ul>							

## **Managing NFIRS Data**

Screen

3.0a

- Determine how data will be input into the system. You have two options:
  - Input incident reports into a local database on PCs located in the firehouse.
  - Input incident reports directly into the national database via the Internet.
- Determine how data files will be transferred from the firehouse up the chain of command to each level. (Refer to the <u>Sample Management Plan</u> in the Samples section and the <u>Procedure for Sending an Incident Report File to the State</u> link in the Links section of the Toolkit.)
- Determine who will perform the various functions necessary to manage the system. (Refer to the <u>Staffing Resources Tables</u> in the Tools section of the Toolkit.)

### **Back to Top**

#### **Data Validation Plan**

- Establish a detailed Data Validation Plan. (Refer to the <u>Detailed Discussion of the Validation Process</u> document in the Tools section of the Toolkit and to the <u>Fire Data Analysis Handbook</u> in the Manuals section of the Toolkit.) Make sure that the plan includes:
  - Identification of the person(s) responsible for checking data accuracy and completeness of data upon initial entry into the system at the firehouse.
  - ☐ Identification of the person(s) responsible for validating data at each level of the system.
  - □ Written procedure for how data validation will be performed.
- Determine how the consolidated database will be set up to import data files using the Configuration Tool. (Refer to the <u>National Fire Incident</u> <u>Reporting System NFIRS Configuration Tool</u> manual in the Manuals section of the Toolkit.) You have the following options:
  - □ Accept only complete files (files with no errors).
  - Corrected files must be resubmitted as an ADD.
  - □ Accept incomplete files (files with critical or warning level errors).
  - Corrected files may be resubmitted as a CHANGE.
- Determine how correction of invalid or incorrect files will be handled. (Refer to the <u>Sample Management Plan</u> in the Samples section of the Toolkit.) This determinations should include:
  - How notification of invalid file status will be sent.

Managing N	FIRS Da	ata			Screen	3.0b
			Ho it.	w correction of an incorrect file will be made and who	will make	
				termine if the entire file will be resubmitted or only the idents.	e corrected	
				w the corrected file will be transmitted up the chain omnand.	f	
				w the corrected file will be incorporated into the constabase at each level.	olidated	
			Est	tablish the timeframe for submittal of corrections.		
	Back t	<u>o To</u>	<u> </u>			
	Comm	unio	catio	on Plan		
		De	velo	p a Comprehensive Communication System.		
			<u>Sa</u>	velop a NFIRS 5.0 Participant Contact Database. (Rmple Contact Database in the Samples section of the tabase should give you the capability to:		
				Track participating units (e.g., counties, department firehouses).	s, and	
				Track points of contact at participating units (e.g., nastreet addresses, email addresses, phone numbers numbers).		
				Track information about participating units (e.g., squarea protected, population served, number of calls, used).		
				tablish methods for transmitting general information a TRS to all levels of the system. You may want to:	lbout	
				Publish a paper newsletter. (Refer to <u>Sample Pape</u> <u>Newsletter</u> in the Samples section of the Toolkit.)	<u>r State</u>	
				Publish an electronic newsletter via email mass mai (Refer to the <u>Sample Electronic State NFIRS Newsl</u> Samples section of the Toolkit.)		
				Create a web page where information can be posted to the <u>State NFIRS Web Page</u> in the Links section of Toolkit.)		
			the Thi	velop a plan for communicating with specific individual chain of command, preferably using email and form is plan should be developed in conjunction with the Tree Tracking Plan. It should include procedures to:	letters.	
				Acknowledge receipt of transaction files.		
				Send reminders to send transaction files.		

- Send notification that data were invalid and must be corrected.
- Receive corrected files for revalidation.

#### **Back to Top**

#### **Transaction File Tracking Plan**

- Develop a Transaction File Tracking System to record and track receipt of transaction files from firehouses, departments, and counties.
  - ☐ Establish a database or spreadsheet for recording receipt of transaction files. (Refer to <u>Sample Transaction File Receipt Tracking System Spreadsheet</u> in the Samples section of the Toolkit.)
  - Establish a file-naming convention for transaction files created at each level of the system. (Refer to <u>Suggested Policies and Procedures</u> in the Tools section of the Toolkit.)
  - Create a computer filing system for transaction files. (Refer to <u>Sample Computer Filing System for Transaction Files</u> in the Samples section of the Toolkit.) This system should include:
    - □ A filing location for files upon initial receipt.
    - □ A filing location for files that cannot be validated and are on hold pending correction.
    - □ A filing location for files that have been validated and imported into the consolidated database.

## **Back to Top**

#### **Data Conversion Plan**

- Develop a Data Conversion Plan if previous versions of NFIRS have been used. Before developing this plan check the following two documents for background information:
  - □ The PowerPoint presentation to learn more about data conversion issues. (Refer to <u>Conversion Issues PowerPoint Presentation</u> in the Tools section of the Toolkit.)
  - ☐ The NFIRS 5.0 Data Conversion Tables to determine how data vary from NFIRS 4.0 to NFIRS 5.0. (Refer to the <u>Data</u> <u>Conversion Tables</u> in the Tools section of the Toolkit.)
- Determine if you will combine NFIRS 4.0 data and 5.0 data or keep the two systems separate. (Refer to the detailed discussion of conversion issues and reports in the <u>Using NFIRS Data</u> module of the Toolkit.)

## **Back to Top**

## **Managing NFIRS Data**

Screen

3.0d

## **User Support Plan**

 Develop a comprehensive ongoing support plan. (Refer to the <u>Support</u> module of the Toolkit for details.)

#### **Back to Top**

#### **User Training Plan**

□ Develop a comprehensive training plan for the system. (Refer to the <u>Training</u> module of the Toolkit for details.)

#### **Back to Top**

### **Policies and Procedures To Support the Plans**

□ Write policies and procedures to support the above plans and systems. (Refer to the <u>Suggested Policies and Procedures</u> document in the Tools section, <u>Sample State NFIRS Policy Manual Pages</u> and the <u>Sample State NFIRS Procedure Manual Pages</u> in the Samples section, and the <u>Links to State Policy and Procedure Pages</u> section in the Links section of the Toolkit.)

## **Back to Top**

### **Budget To Support the Plans**

Develop a budget to support the above plans and systems and consolidate it with the budgets developed for all other aspects of NFIRS. (Refer to the <u>Planning</u>, <u>Marketing</u>, <u>Using NFIRS Data</u>, <u>Training</u>, and <u>Support</u> modules of the Toolkit for additional budget items.)

#### **Back to Top**





Click on the Next arrow to continue.

#### **Programming Notes:**

Locate Print button on this screen. When the Print button is clicked, print the document ManagingTaskList.doc. (NOTE: This document will be developed following review of the storyboards. Create hypertext link to the documents or Toolkit sections shown in blue and underlined in the Task List. Make this a single scrollable page.

The bulleted section titles on the top of this page will function as buttons. When the buttons are clicked, take the user directly to the section of the page where the section begins.

Add <u>Back to Top</u> links at the end of each section to return the user to the top of the page.

Managing NFIRS Data Screen 4.0	
--------------------------------	--

Managing N	FIRS Data									
USFA										
Logo	Main Menu	Help	Glossary							
Tutorial Menu	<u>FAQs</u>			$\Leftrightarrow \qquad \Longrightarrow \qquad$						
Task List				estions and answers relating to managing Print						
FAQs	NFIRS may help you manage your NFIRS 5.0 implementation.  You may scroll through the entire list of questions or click on a									
Manuals	question belo	question below to display the answer. Click the Print FAQs button to print the FAQs.								
Samples	If I conve use?	rt my old	d NFIRS da	ata (e.g., NFIRS 4.1), what file type do I						
Tools		release	data locat	ed in the State partition of the national						
Links	database		<b>I</b>	DEL EAGED data and UNDEL EAGED						
	• What is ti data?	<ul> <li>What is the difference between RELEASED data and UNRELEASED data?</li> </ul>								
				to incident reports?						
	If I convert my old NFIRS data (e.g., NFIRS 4.1), what file type do I use?  The NFIRS 4.1 master file is a text file with all cumulative data in it. It can be reviewed using any text-editing program (e.g., Microsoft notepad, Microsoft Word, etc.). Refer to the Sample 4.1 Master File in the Samples section of the Toolkit.									
	Back to Top									
	Who can rele located in the partition of the database?	State	re	Only the State program manager or data manager can elease data located in the State partition of the national latabase.						
	Back to Top									
	between REL	What is the difference between RELEASED data and UNRELEASED data?  If the status of data is UNRELEASED, data can be viewed but cannot be used in reports. If the status of data is RELEASED, data can be included in national reports and is in the public domain. RELEASED data can be viewed but cannot be changed unless the status is changed to UNRELEASED.								
	Back to Top									

Managing NFIRS Data	Screen	4.0a					
Who can make corrections to incident reports?	Fire incident reports are official documents and are part of the public record. As a result, only the individual who entered the data into the original document should make corrections to the reports. This means that if an error is found after the incident report is forwarded up the chain of command, it must be returned to the firehouse for correction by the original data entry person.						
Back to Top	, , ,	•					
	$\Leftrightarrow$						
Click on the Next arrow to continue.							

Locate Print button on this screen. When clicked print the document OverviewFAQs.doc (NOTE: This document will be developed following review of the storyboards.)

Make this a single scrollable page.

The bulleted section titles on the top of this page will function as buttons. When the buttons are clicked, take the user directly to the section of the page where the section begins.

Add Back to Top links at the end of each section to return the user to the top of the page.

Managing NFIRS Data Screen 5.0
--------------------------------

Managing N	IFIRS Data								
USFA									
Logo	Main Menu	Help	Glossary						
Tutorial Menu	Manuals								
Task List	The following manuals contain information referenced in this section.								
FAQs	Click on the	Managii	na huttons t	o view or download sne	cific nad	nee in th	a manua		
Manuals	Click on the Managing buttons to view or download specific pages in the manual containing management information. Click on the Entire Document buttons to view or download the entire document.								
Samples	download the	contine	aocament.						
Tools	Entry/Validat	ion Too	ı .	System NFIRS Data		Entir	e Doc		
Links	the Data Entry	/ Tool fe	atures of the	formation on how to use Federal Client Tool.					
	You will want training staff h	View Downloa			nload				
	System Adm	on Tool	System NFIRS	Entire Doc					
	This document provides in-depth information on system administration of the Federal Client Tool. You will want to make this document available to the technical people helping you plan NFIRS data management.  National Fire Incident Reporting System NFIRS Configuration Tool  This document provides in-depth information on system configuration of the Federal Client Tool. You will want to make this document available to the technical people helping you plan NFIRS data management.  NFIRS 5.0 Design Documentation, January 2001  This document contains the detailed design specifications for NFIRS 5.0. You will want all members of the team to review this document to gain a better understanding of NFIRS.  Fire Data Analysis Handbook  This document provides a detailed discussion of data entry					View Download		nload	
						Entire Doc			
						View Dowr		nload	
						Managing Entir		e Doc	
						Down- load	View	Down- load	
						Managing Entire Doo			
		o this bo		idation errors. You will paring your data	View	Down- load	View	Down- load	

# Managing NFIRS Data Screen 5.0a

National Fire Incident Reporting System Program Management Course, Student Manual	Entire Doc			
This document is a comprehensive manual relating to NFIRS program management. You will want to refer to this manual for background information about many aspects of NFIRS management.	View	Download		
	<del></del>	$\Longrightarrow$		
Click on the Next arrow to continue.				

Screen 5.0a
-------------

#### **Programming Notes:**

When clicked, the View and Download buttons display the following documents or set up download of the documents shown.

## National Fire Incident Reporting System NFIRS Data Entry/Validation Tool

Document is located on the Resources CD, /NFIRS Client v. 3.00/DET Guide.PDF

Managing button: Not available

Entire Document button - Entire document in PDF format

#### National Fire Incident Reporting System NFIRS System Administration Tool

Document is located on the Resources CD, /NFIRS Client v. 3.00/SysAdminGuide.PDF

Managing button: Not available

Entire Document button - Entire document in PDF format

## **National Fire Incident Reporting System NFIRS Configuration Tool**

Document is located on the Resources CD, /NFIRS Client v. 3.00/ConfigGuide.PDF

Managing button: Not available

Entire Document button - Entire document in PDF format

#### NFIRS 5.0 Design Documentation, January 2001

Document is located on the Resources CD, /NFIRS 5 System Specifications/nfirspec.zip

Managing button: Section 4: System Implementation Guidelines (pages 321 – 329) in PDF format

Entire Document button - Entire document in PDF format

#### Fire Data Analysis Handbook

Document is located on the Resources CD, /Data Analysis/Analysis.PDF.

Managing button: Part of Chapter 1 (pages 6 - 10) in PDF format.

Entire Document button - Entire document in PDF format.

## National Fire Incident Reporting System Program Management Course, Student Manual

Document location - TBD.

Managing button: Not available.

Entire Document button – Entire document in PDF format.

This section contains no Section Menu. The Section Menu button is not active.

Managing NFIRS Data Screen 6.0
--------------------------------

Managing N	IFIRS Data							
USFA								
Logo	Main Menu	Help	Glossary	900	545	16.		
Tutorial Menu	<u>Samples</u>			<b>&lt;</b>		$\Longrightarrow$		
Task List	Click on the buttons to the right of the samples shown below to display the samples							
FAQs	on your scre	on your screen or to download a copy.						
Manuals	Sample plan s	Sample Management Plan Sample plan showing roles and responsibilities of staff members						
Samples	may want to uplan.	ıse it as a	guide when	procedures are needed. You preparing your management	View	Down- load		
Tools		s showing	NFIRS polic	ies relating to data flow. You	View	Down-		
Links	may want to use them as a guide when preparing your own policy manual.							
	Sample State Sample pages controlled. You your own prod	View	Down- load					
	transaction files from counties and departments throughout the State. You may want to use is as a guide when preparing your own.  Sample 5.0 Transaction File Sample of a transaction file showing correct data output format. You					Down- load		
						Down- load		
	created when 5.0 database. files received importation.	S 4.1 Mas historic d You can to verify t	ster File shov lata are prepa use it as an hat they are i	ving data and format of file ared for importation into NFIRS example to compare with master in the correct format for	View	Down- load		
	Sample filing stransaction file	scheme u es for pro	ised by one S cessing and i	for Transaction Files State for storing incoming retention. You may want to use it ystem for transaction files.	View	Down- load		

Sample Electronic State NFIRS Newsletter Sample newsletter from the State of Nevada in Word format. Take a look at this newsletter to see how another State communicates information about NFIRS in newsletter format.	View	Down- load
Sample Paper State NFIRS Newsletter Sample paper newsletter from the State of Wyoming. Take a look at this newsletter to see how a general newsletter can be used to transmit information about NFIRS 5.0.	View	Down- load
Sample Contact Database Sample contact database for collecting information about subordinate organizations in the NFIRS system. Use this database as a starting point when creating your contact database.	View	Down- load
<b>\</b>		$\Rightarrow$

## Click on the Next arrow to continue.

#### **Programming Notes:**

When clicked the View and Download buttons display the following documents or set up download of the documents shown.

#### **Sample Management Plan**

ManagementPlan.doc

## Sample State NFIRS Policy Manual Pages

Location – TBD (Need to acquire a sample or samples from Marion Long or other State program managers).

## **Sample State NFIRS Procedure Manual Pages**

Location – TBD (Need to acquire a sample or samples from Marion Long or other State program managers)

## Sample Transaction File Receipt Tracking System Spreadsheet

(NOTE: To be provided by Marion Long. Location TBD).

## Sample 5.0 Transaction File

(NOTE: To be provided by Marion Long. Location TBD).

## **Sample 4.1 Master File**

(**NOTE:** To be provided by Marion Long. Location TBD).

## Sample Computer Filing System for Transaction Files

FilingSystem.doc

## Sample Electronic State NFIRS Newsletter

NevNewsltr.doc

#### **Sample Paper State NFIRS Newsletter**

PaperNewsltr.PDF

## **Sample Contact Database**

POCDatabase.mdb

This section contains no Section Menu. The Section Menu button is not active.

Managing NFIRS Data Screen 7.0	
--------------------------------	--

USFA								
Logo	Main Menu	Help	Glossary					
Tutorial Menu	<u>Tools</u>			<del>=====================================</del>		$\Longrightarrow$		
Task List	Click on the buttons to the right of the tools shown below to display the tools on							
FAQs	your screen	or to dov	vnload a cop	y.				
Manuals		ns you m	ay want ask v	when looking at software packages	View	Down-		
Samples				including the Federal Client Tool, veloped software.	view	load		
Tools		t key role	s and respon	sibilities needed to assemble your team and your implementation	View	Down-		
Links	team. You ca	ın use thi	s when identif	ying your team members and as a	View	load		
	starting point in writing job descriptions.  Suggested Policies and Procedures  Detailed list and description of policies and procedures you may want to write and distribute when you implement NFIRS 5.0.  Budget Items Table  Table that identifies and describes key items to be included in the budget. You may want to use this table when putting together your budget for NFIRS 5.0 implementation.							
Detailed Discussion of the Validation Process Instructions for validating NFIRS data with a discussion of types of errors and error handling. You may want to review this document when preparing your validation plan.  Conversion Issues PowerPoint Presentation PowerPoint presentation is designed to highlight the issues you may					View	Down- load		
					View	Down- load		
	Data Conversion Tables Spreadsheet with four worksheets that show, in detail, the differences in data fields and values between NFIRS version 4.0 and 5.0. You may want to review these in detail if you plan to convert data from version 4.0 to 5.0.							
	Transferring Discussion of plan to use a	View	Down load					
				<del></del>		$\Rightarrow$		

## Managing NFIRS Data Screen 7.0a

## **Programming Notes:**

When clicked, the View and Download buttons display the following documents or set up download of the documents shown.

Choosing a Software Package - ChoosingSW.doc

Staffing Resources Tables - Staffing.doc

Budget Items Table - Budget.doc

Suggested Policies and Procedures – Policies.doc

**Detailed Discussion of the Validation Process - (NOTE:** To be developed by Marion Long. Location TBD)

**Conversion Issues PowerPoint Presentation** - (**NOTE:** PowerPoint presentation mentioned by Marion Long. Location TBD).

Data Conversion Tables - Location: NFIRS 5.0 Resource CD /NFIRS 5.0 System

Specifications/Conversion Tables:

Basic Fire Structure Modules.xls Civilian Casualty Module.xls Firefighter Casualty Module.xls Hazardous Materials Module.xls

(Four tables to be combined into a single spreadsheet with four worksheets instead of four separate documents.)

Transferring Data to the National Database – Transfer.doc

Managing N	FIRS Data								
USFA									
Logo	Main Menu	Help	Glossary						
Tutorial									
Menu	Links			— — ·					
Task List	This page contains a number of links you may find useful in managing your NFIRS 5.0								
FAQs	implementation  Click on a link to display the identified Web site. You may scroll through the entire								
Manuals	list or click o	list or click on a topic heading below to go to the links related to that topic. The Web site will be displayed in a new browser window.							
Samples	• Links	to Spe	cific NFIRS	Site Pages					
Tools				Organizations					
Links	• Links	to Stat	e NFIRS Info	rmation Pages					
	Links to Specific NFIRS Site Pages								
	NFIRS 5.0 List of State Coordinators This link to the NFIRS 5.0 Web site links directly to a searchable list of NFIRS 5.0 state coordinators and contact persons.  NFIRS 5.0 Support Center This link to the NFIRS 5.0 Web site links directly to the NFIRS 5.0 Support Center (NSC) that offers consolidated national help desk support on questions pertaining to all aspects of the National Fire Incident Reporting System (NFIRS).  Incident Type/Module Rules A link on the USFA Web site that describes some general information about incident type codes and module rules.  http://www.usfa.fema.gov/pocs/ http://www.usfa.fema.gov/nfdc/nfirs-help.htm								
	NFIRS Technical Bulletins This link to the NFIRS 5.0 Web site links to a collection of technical bulletins relating to NFIRS 5.0.  NOTE: Unable to find link for these bulletins. Can one of the reviewers proventhis link?								
	NFIRS News This link to the the latest inforupdates, released Back to Top	NFIRS	about NFIRS						
	<u> </u>								

<b>Links to NFIRS Related Organizations</b>	
National Fire Information Council This link to the NFIC Web site provides information about NFIC and NFIC members. It also provides links to email assistance on NFIRS technical and coding questions.  Back to Top	http://www.nfic.org
Links to State Policy and Procedure Pa	ages
Procedure for Sending an Incident Report File to the State This link is to the Minnesota State MFIRS Web page and is a sample of the procedure stablished by the State for sending NFIRS transaction files to the State.	http://www.dps.state.mn.us/fmarsh SendingIncidentReport.html
IOTE: Reviewers, please recommend addition	onal nages to be added here
·	onal pages to be added here.
Back to Top  Links to State NFIRS Information Page	
Back to Top	s
Einks to State NFIRS Information Page  State NFIRS Web Page This link is to the Minnesota State NFIRS web page and is a sample of how one State uses the web as part of a comprehensive communication plan.  Tips For Completing NFIRS Modules This link is to the Michigan Fire Marshal Office Statistics Index page and contains tips and hints for completing the NFIRS	s  http://www.dps.state.mn.us/fmarsh firemfirs.html
Einks to State NFIRS Information Page  State NFIRS Web Page This link is to the Minnesota State NFIRS web page and is a sample of how one State uses the web as part of a comprehensive communication plan.  Tips For Completing NFIRS Modules This link is to the Michigan Fire Marshal Office Statistics Index page and contains	http://www.dps.state.mn.us/fmarsh firemfirs.html  http://www.mspfmd.org/nfir_tips.pd
Einks to State NFIRS Information Page  State NFIRS Web Page This link is to the Minnesota State NFIRS web page and is a sample of how one State uses the web as part of a comprehensive communication plan.  Tips For Completing NFIRS Modules This link is to the Michigan Fire Marshal Office Statistics Index page and contains tips and hints for completing the NFIRS modules.	http://www.dps.state.mn.us/fmarsh firemfirs.html  http://www.mspfmd.org/nfir_tips.pd

Screen

8.0a

## **Programming Notes:**

**Managing NFIRS Data** 

Make this a single scrollable page.

Click on the Next arrow to continue.

The bulleted section titles on the top of this page will function as buttons. When the buttons are clicked take the user directly to the section of the page where the section begins.

Add <u>Back to Top</u> links at the end of each section to return the user to the top of the page. When any Internet link on this page is clicked, open new browser window to display the link.