

Data Analysis and Decision Making Using NFIRS



Hosted by: Colorado Division of Fire Safety

This two-day weekend field delivery is designed to orient fire service personnel to data analysis and problem solving techniques using common, off-the-shelf software (Excel/Pivot Tables) and NFIRS data. In the reality of today's environment, the survival of the fire service depends on its ability to use critical information given in making tactical, strategic decisions and help provide information when applying for grants to Local, State and Federal Agencies.

On attending the class, you will be provided a CD as part of the course offering that contains databases; list files and pivot table examples used during the class and as future reference materials. This will allow students to continue the learning experience back in their own environments and hopefully use some of the tools on their own data. The CD will also include an interactive Pivot Table containing the Colorado NFIRS database to allow each student to compare and contrast their department's performance and outcome measures with other departments of like populations.

Students are not expected to master all of the tools and techniques during this two-day course, but are expected to become familiar enough with the tools to continue to develop expertise back at their own agencies. This course builds on the Introduction to NFIRS field delivery course and will be reinforced by a future class on Advanced Data Analysis and Problem Solving Techniques. Please notify my also if you are interested in the Advance Data Analysis Course.

<u>Prerequisites of attending the course</u>: completion of the Introduction to NFIRS course or equivalent and one year of experience in using uniform fire reporting system is required and have basic knowledge of Excel.

Dates/Times:	October 17 – 18, 2009 (Saturday & Sunday) 9:00 am - 5:00 pm (Will end approximately 4:00pm on Sunday)
Location:	Colorado Multi-Agency Coordination Center 9195 East Mineral Avenue 2 nd Floor Centennial, CO 80112
Cost:	\$0 (There is no fee for participation in this course)

<u>Registration Deadline</u>: October 9, 2009 by 5:00pm

To Register: Complete the following information and E-mail it to <u>NFIRS@cdps.state.co.us</u> or Fax: 720-852-6756. Registration information received will be confirmed.



Data Analysis and Decision Making October 17 – 18, 2009, Centennial, CO

REGISTRATION Fax: 720-852-6756

Name:	
Organization:	
Department Address:	
City, State, Zip	
Work Phone:	Home Phone:
Email:	
[] I am also interested in taking the Ad	dvanced Data Analysis Course.

<u>Registration Deadline</u>: October 9, 2009 by 5:00pm

<u>Note</u>: Seating is limited and will be on a first-come basis. Participants from the same jurisdiction may be asked to work together at the same computer. If you have any questions concerning this course or participation in NFIRS, please address them to Marlinda Acevedo, CFIRS Program Manager at marlinda.acevedo@cdps.state.co.us or 720-852-6743.