



Guide to Essential Reference Titles for the Fire Service

Title	Description	View Record/Available Links
2007 national run survey. Part 1 [in "FIREHOUSE"]	FIRE SERVICE STATISTICS – compares statistics about company and department activity levels, funding, staffing and pay - department profiles	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D174720
2007 national run survey. Part 2 [in "FIREHOUSE"]	FIRE SERVICE STATISTICS - features total calls, busiest engine and busiest ladders.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D175413
2007 national run survey. Part 3 [in "FIREHOUSE"]	Fire Service statistics - features busiest station, chief, hazmat, heavy rescue and ambulance departments	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D175925
Arson in the United States	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D121298
Chief fire officer's desk reference	Ready reference on key topics for the modern fire chief, including tips and advice from respected members of the fire community.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D152882
Children and fire in the United States: 1994-1997	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D169429
Comparative Performance Measurement	Provides comparative data on police, fire, neighborhood, and support services for 158 cities and counties participating in the Center's comparative performance measurement program. See Chapter 5. Fire and EMS	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D171309
Confined structure fires	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D154198
Encyclopedia of fire protection	Provides extensive and up-to-date definitions of fire protection terms, often delving into the background and derivation of terms.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D155144

Establishing a relationship between alcohol and casualties of fire	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D136824
Fire and the older adult	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D163374
Fire benchmark salaries	International City/County Management Association publication	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D143647
The Fire Chief's Handbook	Comprehensive guidebook designed for fire fighters, company officers, and chief officers of all ranks interested in latest information on the fundamentals of leadership in the fire service as well as managing the day-to-day operations of a fire department.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D130534
Fire death rate trends: an international perspective	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D21532
Fire Department Profile	Includes # of fire departments, personnel, apparatus, and other useful statistics (by population etc.)	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D170492
Fire in the United States, 1995-2004	USFA Publication – National Fire Data Center	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D170632
Fire Protection Handbook	Wide coverage of fire safety engineering subjects in two volumes from fire sciences, fire prevention and protection systems, material properties, types of building occupancies.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D172133
Fire salaries	International City Management Association publication	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D29334
Fire salaries, 1999	International City/County Management Association special data issue	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D108427
Fire-related firefighter injuries in 2004	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D172744

Firescope resources	Publications of the organization of FI refighting RES ources of C alifornia O rganized for P otential E mergencies	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=CALL%3DTH+9504+.C*
Ignition handbook: principles and applications to fire safety engineering, fire investigation, risk management and forensic science	“Chapters 1 through 13 include presentations of the fundamental principles of ignition sources and of the response of ignitable materials to heat or energy in various forms. Chapters 14 and 15 constitute an 'encyclopedia of ignition,' containing extensive information on individual materials, devices, and products.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D134238
International building code 2006	“The IBC (2000 edition) totals over 700 pages and chapters include, Building occupancy classifications; Building heights and areas; Interior finishes; Foundation, wall, and roof construction; Fire protection systems (sprinkler system requirements and design); Materials used in construction; Elevators and escalators; Already existing structures; Means of egress”	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D153982
International fire code 2006	“The 2006 Edition provides modern, up-to-date fire code; addresses conditions hazardous to life and property from fire, explosion, handling or use of hazardous materials; and details use and occupancy of buildings and premises. Topics addressed include fire department access, fire hydrants, automatic sprinkler systems, fire alarm systems, hazardous materials storage and use, and fire safety requirements for new and existing buildings and premises.”	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D154046
Kirk's fire investigation	Written by a forensic scientist with extensive experience in all phases of fire and explosion investigation, this book details all the "need-to-know" skills. Topics are presented in a logical order from simple chemistry and physics to scene analysis to complex case analysis. Special topics such as lab analysis, fire deaths, and explosions are also included.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D158160
Landfill fires: their magnitude, characteristics, and mitigation	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D124518
Managing fire and rescue services	ICMA publication – Contents includes Modern fire protection, emergency medical, and rescue services; Evaluating local risks and planning for the necessary resources; Leadership strategies for the political process; Organizing and deploying resources; Human resource management; Fiscal management and much more	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D127765
Multiple-fatality fires reported to NFIRS 1994-1996	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D107147

The municipal year book - 2008	Includes info. on fire departments by population, personnel, salaries etc.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D174960
National directory of fire chiefs and EMS administrators	Contact information for nearly 35,000 departments	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D171241
National Fire Codes	Full collection of nearly 300 NFPA® codes and standards governing fire, life, electrical, and building safety in 15 volumes.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=CALL%3DKF+3975+.N3+2008*
An NFIRS analysis: investigating city characteristics and residential fire rates	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D99467
NFPA Journal Jul/Aug Issue	Firefighter fatalities	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D175362
NFPA Journal Sep-Oct Issue	Fire Loss	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D140331
NFPA Journal Nov-Dec Issue	Firefighter injuries	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D140331
NFPA Journal Nov-Dec Issue	Large loss fires	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D140331
NFPA Journal buyers' guide 2008	Fire protection, fire safety equipment and services	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D172438
NFPA reports	National Fire Protection Association (NFPA) One Stop Data Shop reports - 2008	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=PUB%3Dquincy*&search1=itype%3Dreport&search2=date%3D2008
Profile of the urban fire problem in the United States	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D104621

The rural fire problem in the United States	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D100490
The seasonal nature of fires	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D150310
SFPE handbook of fire protection engineering	desk reference for fire protection engineering addresses fire dynamics, fire risk analysis, modeling, and more.	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D122434
Socioeconomic factors and the incidence of fire	USFA topical fire report series	http://www.lrc.fema.gov/starweb/lrcweb/servlet.starweb?path=lrcweb/STARLibraries1.web&search=R%3D21540