

# National Fire Incident Reporting System (NFIRS) Incident Code Guide

## 100 Series (Fire)

- (11) Structure Fire**
  - (111) Building Fire
  - (112) Fires in structures other than in a building
  - (113) Cooking fire, confined to container
  - (114) Chimney or flue fire, confined to chimney or flue
  - (115) Incinerator overload or malfunction, fire confined
  - (116) Fuel burner/boiler malfunction, fire confined
  - (117) Commercial compactor fire, confined to rubbish
  - (118) Trash, or rubbish fire in a structure, no flame damage
- (12) Fire in mobile property used as a fixed structure**
  - (121) Fire in mobile home used as a fixed residence
  - (122) Fire in motor home, camper, recreational vehicle
  - (123) Fire in portable building, fixed location
- (13) Mobile property (vehicle) fire**
  - (131) Passenger vehicle fire
  - (132) Road freight or transport vehicle fire
  - (133) Rail vehicle fire
  - (134) Water vehicle fire
  - (135) Aircraft vehicle fire
  - (136) Self-propelled motor home or recreational vehicle fire
  - (137) Camper or recreational vehicle
  - (138) Off-road vehicle or heavy equipment fire
- (14) Natural vegetation fire**
  - (141) Forest, woods, or wildland fire
  - (142) Brush, or brush and grass mixture fire
  - (143) Grass fire, includes fire confined to area.
- (15) Outside rubbish fire**
  - (151) Outside rubbish, trash, or waste fire
  - (152) Garbage dump or sanitary landfill fire
  - (153) Construction or demolition landfill fire
  - (154) Dumpster or other outside trash receptacle fire
  - (155) Outside stationary compactor/compacted trash fire
- (16) Special outside fire**
  - (161) Outside storage fire on residential or commercial/ industrial property
  - (162) Outside equipment fire
  - (163) Outside gas or vapor combustion explosion
  - (164) Outside mailbox fire
- (17) Cultivated vegetation, crop fire**
  - (171) Cultivated grain or crop fire
  - (172) Cultivated orchard or vineyard fire
  - (173) Cultivated trees or nursery stock fire

## 200 Series (Overpressure Explosion, Overheat - No Fire)

- (21) Overpressure rupture from steam (no ensuing fire)**
  - (211) Overpressure rupture of steam pipe or pipeline
  - (212) Overpressure rupture of steam boiler
  - (213) Steam rupture of pressure or process vessel
- (22) Overpressure rupture from air or gas - no fire**
  - (221) Overpressure rupture of air or gas pipe/pipeline
  - (222) Overpressure rupture of boiler from air or gas
  - (223) Air or gas rupture of pressure or process vessel
- (23) Overpressure rupture, chemical reaction - no fire**
  - (231) Chemical reaction rupture of pressure or process vessel
- (24) Explosion (no fire)**
  - (241) Munitions or bomb explosions (no fire)
  - (242) Blasting agent explosion (no fire)
  - (243) Fireworks explosion (no fire), all classes of fireworks
- (25) Excessive heat, scorch burns with no ignition**
  - (251) Excessive heat, scorch burns with no ignition

## 300 Series (Rescue & EMS Incidents)

- (31) Medical assist**
  - (311) Medical assist, assist EMS crew
- (32) Emergency medical service (EMS) incident**
  - (321) EMS call, excluding vehicle accident with injury
  - (322) Vehicle accident with injuries
  - (323) Motor vehicle/pedestrian accident (MV Ped)
  - (324) Motor vehicle accident with no injuries
- (33) Lock-in**
  - (331) Lock-in, includes vehicles (if lock-out, use 511)
- (34) Search for lost person**
  - (341) Search for person on land
  - (342) Search for person in water
  - (343) Search for person underground
- (35) Extrication, rescue**
  - (351) Extrication of victim(s) from building/structure
  - (352) Extrication of victim(s) from vehicle
  - (353) Removal of victim(s) from stalled elevator
  - (354) Trench/below grade rescue
  - (355) Confined space rescue
  - (356) High angle rescue
  - (357) Extrication of victim(s) from machinery
- (36) Water or ice-related rescue**
  - (361) Swimming/recreational water areas rescue
  - (362) Ice rescue
  - (363) Swift water rescue
  - (364) Surf rescue
  - (365) Watercraft rescue
- (37) Electrical rescue**
  - (371) Electrocution or potential electrocution
  - (372) Trapped by power lines
- (38) Rescue or EMS standby**
  - (381) Rescue or EMS standby; hazardous conditions

## 400 Series (Hazardous Conditions - No Fire)

- (41) Combustible/flammable spills & leaks**
  - (411) Gasoline or other flammable liquid spill, Class I
  - (412) Gas leak (natural gas or LPG)
  - (413) Oil or other combustible liquid spill, Class II or III
- (42) Chemical release, reaction or toxic condition**
  - (421) Chemical hazard (no spill or leak)
  - (422) Chemical spill or leak
  - (423) Refrigeration leak
  - (424) Carbon monoxide incident
- (43) Radioactive condition**
  - (431) Radiation leak, radioactive material
- (44) Electrical wiring/equipment problem**
  - (441) Heat from short circuit (wiring), defective/worn insulation
  - (442) Overheated motor or wiring
  - (443) Breakdown of light ballast
  - (444) Power line down
  - (445) Arcing, shorted electrical equipment
- (45) Biological hazard**
  - (451) Biological hazard, confirmed or suspected
- (46) Accident, potential accident**
  - (461) Building or structure weakened or collapsed
  - (462) Aircraft standby
  - (463) Vehicle accident, general cleanup
- (47) Explosive, bomb removal**
  - (471) Explosive, bomb removal (for bomb scare, use 721)
- (48) Attempted burning, illegal action**
  - (481) Attempt to burn
  - (482) Threat to burn

## 500 Series (Service Call)

- (51) Person in distress**
  - (511) Lock-out
  - (512) Ring or jewelry removal, no transport to hospital
- (52) Water problem**
  - (521) Water (not people) evacuation
  - (522) Water or steam leak, includes open hydrants
- (53) Smoke problem**
  - (531) Smoke or odor removal
- (54) Animal problem or rescue**
  - (541) Animal problem
  - (542) Animal rescue
- (55) Public service assistance**
  - (551) Assist police or other governmental agency
  - (552) Police matter
  - (553) Public service, not government agencies
  - (554) Assist invalid
  - (555) Defective elevator, no occupants
- (56) Unauthorized burning**
  - (561) Unauthorized burning
- (57) Cover assignment, standby at fire station, move-up**
  - (571) Cover assignment, standby, moveup

## 600 Series (Good Intent Calls)

- (61) Dispatched and canceled enroute**
  - (611) Dispatched & canceled enroute
- (62) Wrong location, no emergency found**
  - (621) Wrong location
  - (622) No incident found at dispatch address
- (63) Controlled burning**
  - (631) Authorized controlled burning
  - (632) Prescribed fire (with prior written, approved fire plan)
- (64) Vicinity alarm**
  - (641) Vicinity alarm (incident in other location)
- (65) Steam, other gas mistaken for smoke**
  - (651) Smoke scare, odor of smoke, not steam
  - (652) Steam, vapor, fog or dust thought to be smoke
  - (653) Smoke from barbecue, tar kettle (not hostile fire)
- (66) EMS call where party has been transported**
  - (661) EMS call, party transported by non-fire agency
- (67) Hazmat release investigation w/ no hazmat**
  - (671) Hazmat release investigation w/ no hazmat found
  - (672) Biological hazard, none found

## 700 Series (False Alarms & False Calls)

- (71) Malicious, mischievous false alarm**
  - (711) Municipal alarm system, malicious false alarm
  - (712) Direct tie to FD, malicious/false alarm
  - (713) Telephone, malicious false alarm
  - (714) Central station, malicious false alarm
  - (715) Local alarm system, malicious false alarm
- (72) Bomb scare**
  - (721) Bomb scare - no bomb
- (73) System or detector malfunction**
  - (731) Sprinkler activation due to system malfunction or failure
  - (732) Extinguishing system activation due to malfunction
  - (733) Smoke detector activation due to malfunction
  - (734) Heat detector activation due to malfunction
  - (735) Alarm system activation due to malfunction
  - (736) CO detector activation due to malfunction
- (74) Unintentional system/detector operation - no fire**
  - (741) Sprinkler activation, no fire - unintentional
  - (742) Extinguishing system activation
  - (743) Smoke detector activation, no fire - unintentional
  - (744) Detector activation, no fire - unintentional
  - (745) Alarm system activation, no fire - unintentional
  - (746) Carbon monoxide detector activation, no CO
- (75) Biological hazard**
  - (751) Biological hazard, malicious false report

## 800 Series (Severe Weather & Natural Disaster)

- (81) Severe Weather & Natural Disaster**
  - (811) Earthquake assessment, not rescue/other service
  - (812) Flood assessment, not water rescue
  - (813) Wind storm, tornado/hurricane assessment
  - (814) Lightning strike (no fire), includes investigation
  - (815) Severe weather or natural disaster standby

## 900 Series (Special Incident Type)

- (91) Citizen compliant**
  - (911) Citizen complaint, includes code violations