

## NFIRS Incident Type Codes



Wisconsin Department of Safety and Professional Services  
PoBox 7302  
Madison, WI 53707-7302  
(608) 266-2112 or  
Toll Free (877) 617-1565

### 100 Series (Fire)

#### (11) Structure Fires

- (111) Building Fires
- (112) Fire 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 fixed structure

- (121) Fire in mobile home used as 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 of bomb explosion (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 on water

---(343) Search for person underground

#### (35) Extraction 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) Electrocutation or potential electrocutation

---(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 1

---(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 (Series 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, including open hydrants

#### (53) Smoke problem

---(531) Smoke or order 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

**500 Series (Series Call) cont.A99:A108**

---(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, move-up

**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 scar**

---(721) Bomb scar - 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) Carbon monoxide detector activation, no CO

**(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 sector 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), including investigation

---(815) Severe weather or natural disaster standby

**900 Series (Special Incident Type)****(91) Citizen complaint**

---(911) Citizen Complaint

## NFIRS Property Use Codes

### Assembly

111 Bowling establishment  
112 Billiard center, pool hall  
113 Electronic amusement center/Video  
Arcades  
114 Ice rink-exclusively used  
115 Roller rink/Skateboard Park-exclusively  
used  
116 Swimming facility  
110 Other recreation (golf, batting)  
121 Dance Hall, gymnasium, indoor courts,  
tracks  
122 Convention center, exhibit hall  
123 Stadium/large fixed seating area  
124 Playground or outdoor area with fixed  
recreational equipment.  
129 Amusement center Includes carnivals,  
circuses  
120 Variable-use amusement, recreation  
places, other.  
131 Church, Mosque  
134 Funeral parlor, morgue, crematorium  
130 Places of worship, funeral parlors, other  
141 Athletic or health club  
142 Clubhouse  
143 Yacht club and facilities  
144 Casino, gambling clubs-primary use  
140 Clubs, other  
151 Library  
152 Museum, galleries, aquariums  
154 Memorial structure. Inc monuments and  
statues  
155 Courthouse. Includes courtrooms  
150 Public or government, other  
161 Restaurant or cafeteria  
162 Bar, nightclub, saloon, tavern, pub  
160 Eating, drinking places, other  
171 Airport passenger terminal.  
173 Bus station

174 Rapid transit/train station  
170 Passenger terminal, other  
181 Live performance theater  
182 Auditorium, concert hall  
183 Movie theater  
185 Radio, television studio  
186 Film/Movie production studio  
180 Studio, theater, other  
100 Assembly, other

### Educational

210 Schools, non-adult, other  
211 Preschool-standalone  
213 Elementary school  
215 High school, junior high, middle school  
241 Adult education center, college  
classroom  
254 Day care in commercial property  
255 Day care in residence, licensed  
256 Day care in residence, unlicensed  
200 Educational, other

### Health Care, Detention, and Correction

311 Nursing homes 24-hour care, licensed  
321 Mental retardation/development  
disability facility-24hr  
322 Alcohol/substance recovery center, 24hr  
housing  
323 Asylum, mental institution-24hr housing  
331 Hospital/Infirmary-open 24hr  
332 Hospices  
341 Clinic, clinic-type infirmary-no overnight  
342 Doctor, dentist, or oral surgeon office  
343 Hemodialysis unit-free standing  
340 Clinics, doctors' offices, other  
361 Jail, prison (not juvenile)  
363 Reformatory, juvenile detention center  
365 Police station  
300 Other-Includes animal care

## Residential

419 1- or 2-family dwelling  
429 Multifamily dwelling  
439 Boarding/Rooming house  
449 Hotel/Motel, commercial  
459 Residential care, halfway houses,  
assisted-care  
460 Dormitory-type residence, other  
462 Sorority house, fraternity house  
464 Barracks, dormitory  
400 Residential, other

## Mercantile, Business

511 Convenience store-Excludes service  
stations  
519 Food and beverage/liquor sales, grocery  
store  
529 Textile, wearing apparel sales  
539 Household goods, sales, repairs  
549 Specialty shop  
557 Personal service-barber/beauty  
559 Recreational-hobby, sports, garden,  
lumber  
564 Laundromat, dry cleaning  
569 Professional supplies, services  
571 Service station-gas/LP gas/boat fuel  
579 Vehicle/boat sales/services/repair  
581 Department or discount store  
580 General retail, other  
592 Bank/Standalone ATM  
593 Office: veterinary or research-non  
laboratory  
596 Post office or mailing firms  
599 Business office, non-military  
500 Mercantile, business, other

## Industrial, Utility, Defense, Agriculture, Mining

614 Steam- or heat-generating plant  
615 Electric-generating plant, regardless of  
fuel source  
610 Energy production plant, other  
629 Laboratory or science laboratory  
631 Defense, military installation  
635 Computer center  
639 Communications center (radio, tv,  
telecom)  
642 Electrical distribution-and components  
644 Gas distribution, gas pipeline  
645 Flammable liquid distribution  
system/pipeline  
647 Water utility  
648 Sanitation utility-Not dump, landfills  
640 Utility or distribution system, other  
655 Crops or orchard, inc processing  
659 Livestock production, inc processing  
669 Forest, timberland, woodland-non  
grassland  
679 Mine, quarry  
600 Other

## Manufacturing, Processing

700 Manufacturing, processing, substances  
into new products

## Storage

807 Outside material storage area  
808 Outbuilding or shed, not offices  
816 Grain elevator, silo  
819 Livestock, poultry storage/pens  
839 Refrigerated storage  
849 Outside storage tank  
880 Vehicle storage, other, non-garage  
881 Residential Parking garage, detached garage.  
882 Commercial Parking garage, inc fleet  
888 Fire station  
891 Warehouse, not refrigerated  
898 Dock, marina, pier, wharf  
899 Residential storage or self-storage units  
800 Storage, other

## Outside or Special Property

919 Dump, sanitary landfill, recycling point  
921 Bridge, trestle  
922 Tunnel  
926 Outbuilding, protective shelter, mailbox  
931 Open land or field, non-cultivated  
935 Campsite with utilities  
936 Vacant lot-Undeveloped  
937 Beach  
938 Cared-for land: parks, cemeteries, golf courses,  
946 Lake, river, stream  
940 Water area, other  
951 Railroad right-of-way  
952 Railroad yard, switch or classification area  
961 Highway or divided highway  
962 Residential street, road, driveway.  
963 commercial street or road  
965 Vehicle parking area  
960 Street, other  
972 Aircraft runway  
973 Aircraft taxiway

974 Aircraft loading area  
981 Construction site: pre-construction or demolition.  
982 Oil or gas field  
983 Pipeline, power line/ other utility right of-way  
984 Industrial plant yard area, not outdoor storage  
900 Outside or special property, other

## 000 Property use, other

NNN None

UUU Undetermined

## NFIRS Action Taken Codes

### Fire Control or Extinguishment

11 Extinguishment by fire service  
12 Salvage and overhaul.  
13 Establish fire lines around wildfire  
14 Contain fire (Wildland).  
15 Confine fire (Wildland)  
16 Control fire (Wildland)  
17 Manage prescribed fire (Wildland)  
10 Fire control or extinguishment, other

### Search and Rescue

21 Search for lost/missing persons, animals.  
22 Rescue, remove from harm-non-vehicle  
23 Extrication/disentangling of live person  
24 Recover body or body parts  
20 Search and rescue, other

### EMS and Transport

31 Provide first aid/check for injuries/evaluation  
32 Provide basic life support (BLS).  
33 Provide advanced life support (ALS).  
34 Transport of person-fire service ambulance/apparatus.  
30 Emergency medical services, other.

## Hazardous Condition

- 41 Identification, analysis of HazMat
- 42 Hazardous materials detection
- 43 HazMat spill control and confinement
- 44 HazMat leak control and containment
- 45 Remove hazard
- 46 Decontaminate persons or equipment
- 47 Decontaminate area exposed to HazMat
- 48 Remove hazardous materials
- 40 Hazardous condition, other

## Fires, Rescues, and Hazardous Conditions

- 51 Ventilate
- 52 Forcible entry by fire service.
- 53 Evacuate area
- 54 Identify/Monitor nonhazardous product
- 55 Establish safe area
- 56 Provide air supply
- 57 Provide light or electrical power
- 58 Operate apparatus or vehicle
- 50 Other Fire, Rescue, Haz Condition service

## Systems and Services

- 61 Restore municipal services
- 62 Restore sprinkler or fire protection system.
- 63 Restore fire alarm system
- 64 Shut down system
- 65 Secure property
- 66 Remove water or control flooding condition
- 60 Systems and services, other

## Assistance

- 71 Assist physically disabled
- 72 Assist animal
- 73 Provide manpower
- 74 Provide apparatus
- 75 Provide equipment to another agency.
- 76 Provide water, non-fire suppression
- 77 Control crowd, not vehicles
- 78 Control traffic
- 79 Assess damage of severe weather/natural disaster
- 70 Assistance, other

## Information, Investigation, and Enforcement

- 81 Incident command
- 82 Notify other entity
- 83 Provide information to public or media
- 84 Refer to proper authority
- 85 Enforce fire code and other codes
- 86 Investigate
- 87-Investigate, Fire out on arrival
- 80 Other

## Fill-in, Standby

- 91 Fill in, move up to another fire station.
- 92 Standby.
- 93 Canceled en route.
- 00 Action taken, other.
- 90 Fill-in, standby, other.