

NFIRS COVID-19 Special Study Summary Report

Report Period: 1/1/21 to 10/31/21

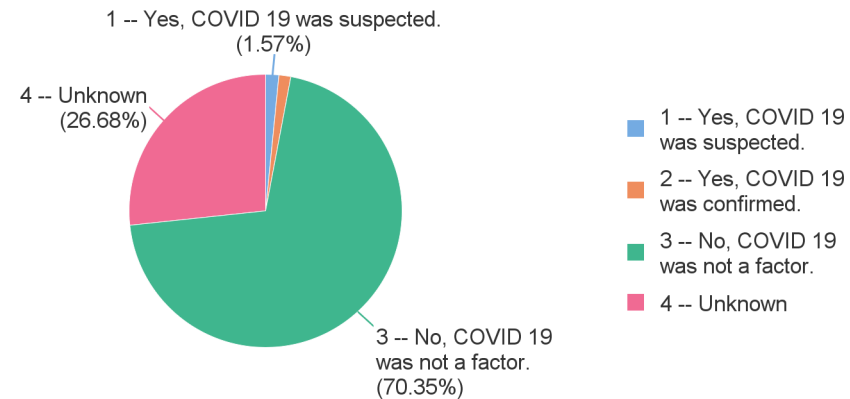
NFIRS COVID-19 Special Study Summary By Incident Type Category

Incident Type Category	Total Incidents with COVID-19 Special Study	Percent of Special Study Incidents
Fires (100-173)	13,966	4.40%
Overpressure Rupture, Explosion, Overheat Calls (200-251)	309	0.10%
Rescue and EMS Calls (300-381)	221,098	69.63%
Hazardous Condition Calls (400-482)	5,292	1.67%
Service Calls (500-571)	20,907	6.58%
Good Intent Calls (600-672)	38,010	11.97%
False Alarm and False Calls (700-751)	16,633	5.24%
Severe Weather and Natural Disaster Calls (800-815)	312	0.10%
Special Incident Type Calls (900-911)	984	0.31%
Blank Incident Type	0	0.00%
Grand Total	317,511	100.00%

NFIRS COVID-19 Special Study Summary - Frequency

COVID-19 Special Study Code	Total Incidents	Percent
1 -- Yes, COVID 19 was suspected.	4,970	1.57%
2 -- Yes, COVID 19 was confirmed.	4,460	1.40%
3 -- No, COVID 19 was not a factor.	223,355	70.35%
4 -- Unknown	84,726	26.68%
Grand Total	317,511	100.00%

NFIRS COVID-19 Special Study Summary



NFIRS COVID-19 Special Study Participation

Participating States	1
Participating Fire Departments	234

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NFIRS COVID-19 Special Study Summary By Month

COVID-19 Special Study Code	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Grand Total
1 -- Yes, COVID 19 was suspected.	858	552	384	423	368	286	283	720	762	334	0	0	4,970
2 -- Yes, COVID 19 was confirmed.	632	311	213	347	313	173	224	911	863	473	0	0	4,460
3 -- No, COVID 19 was not a factor.	21,795	21,207	23,200	24,411	23,581	26,225	24,868	21,594	19,670	16,804	0	0	223,355
4 -- Unknown	9,423	8,681	9,077	9,704	9,002	8,888	7,839	8,535	7,838	5,739	0	0	84,726
Grand Total	32,708	30,751	32,874	34,885	33,264	35,572	33,214	31,760	29,133	23,350	0	0	317,511

NFIRS COVID-19 Special Study Detailed Summary By Incident Type Category

Incident Type Category	1 -- Yes, COVID 19 was suspected.	2 -- Yes, COVID 19 was confirmed.	3 -- No, COVID 19 was not a factor.	4 -- Unknown	Grand Total
Fires (100-173)	13	5	12,118	1,830	13,966
Overpressure Rupture, Explosion, Overheat Calls (200-251)	0	1	272	36	309
Rescue and EMS Calls (300-381)	4,744	4,255	146,257	65,842	221,098
Hazardous Condition Calls (400-482)	10	5	4,650	627	5,292
Service Calls (500-571)	73	58	16,452	4,324	20,907
Good Intent Calls (600-672)	117	123	28,014	9,756	38,010
False Alarm and False Calls (700-751)	13	8	14,470	2,142	16,633
Severe Weather and Natural Disaster Calls (800-815)	0	0	288	24	312
Special Incident Type Calls (900-911)	0	5	834	145	984
Grand Total	4,970	4,460	223,355	84,726	317,511

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Top 5 Incident Type (Confirmed or Suspected Incidents)

Incident Type Code	Incident Type Description	Grand Total
321	EMS call, excluding vehicle accident with injury	8,224
311	Medical assist, assist EMS crew	346
320	Emergency medical service, other	199
611	Dispatched & canceled en route	183
322	Vehicle accident with injuries	117

Top 5 Property Use (Confirmed or Suspected Incidents)

Property Use Code	Property Use Description	Grand Total
419	1 or 2 family dwelling	5,433
429	Multifamily dwellings	1,115
311	24-hour care Nursing homes, 4 or more persons	494
400	Residential, other	249
340	Clinics, Doctors offices, hemodialysis centers	165
962	Residential street, road or residential driveway	165

Total Fire Service Personnel Responded (Confirmed or Suspected Incidents)

Total Number of Fire Service Personnel	34,859
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Parameters

*** Query Name:Incidents ***

** Query Properties:

Universe:NFIRS Incidents
Last Refresh Date:12/1/21 4:03 PM
Last Execution Duration: 73
Number of rows: 761,534
Refreshable: ON
Retrieve Duplicate Rows: ON
Retrieve Empty Rows: OFF
Max Retrieval Time (s): /
Max Rows Retrieved: /
Query Stripping: OFF

Result Objects: State, Fire Department ID, Fire Department Name, Incident Date, Incident Date - Month of Year, Incident Year, Incident Number, Exposure, Incident Release Status, Incident Valid Status, Incident Type Code, Incident Type Code (National), Incident Type Code (Group), Incident Type Code (Category), Incident Type Description, Aid Given or Received Code, Aid Given or Received Code (National), Aid Given or Received Description, Property Use Code (National), Property Use Code (Group), Property Use Code (Category), Property Use Description, Number of Suppression Personnel, Number of EMS Personnel, Number of Other Personnel, Number of Total Personnel, Special Study ID 1, Special Study Name 1, Special Study Code 1, Special Study ID 2, Special Study Name 2, Special Study Code 2, Number of Incidents, Original Save Date / Time, Originally Saved By, Incident Last Updated Date / Time, Last Saved By

Parameter Prompts Summary

Enter value(s) for State: WA
Enter From Date: 01/01/2021
Enter To Date: 10/31/2021
Enter value(s) for Incident Valid Status: Invalid;Valid
Enter value(s) for NFIRS Version: 4.1;5.0
Enter value(s) for Incident Release Status: Released;Unreleased
Enter value(s) for Fire Department ID: All Fire Departments
Enter value(s) for Fire Department Active Status: Active

USFA NFIRS DATA DISCLAIMER:

Caution: NFIRS is not a repository of all fires or incidents that occur in the United States. NFIRS is a voluntary system, and it includes only those fire and other incidents reported to the system by fire departments that participate in NFIRS. Additionally, not all States participate in NFIRS each year, and not all fire departments that report to NFIRS within a State necessarily report all of their fire incidents. Also, some fire departments that report fire incidents do not report associated casualties or estimated dollar losses. States and/or fire departments that report in one particular year may not report to NFIRS the following year. Thus, NFIRS is not representative of all fires and other types of incidents that occur in the United States and is not a census of fire incidents or casualties.