Administration Fire Suppression Fire Investigation Fire Training Fire Prevention Public Education



401 North Front Street, Yakima, WA 98901

(509) 575-6060 Fax (509) 576-6356 www.yakimafire.com

MEMORANDUM

To: Yakima City Council

From: Aaron Markham, Fire Chief

Re: Yakima Fire Department Quarterly Activity Report

Date: January 28, 2020

The following report serves to list the activities and accomplishments of the City of Yakima Fire Department for the fourth quarter of 2019.

Incidents:

• Attached are the incident reports for the fourth quarter of 2019 and 2018 (for comparison).

Personnel:

- On December 5, 2019, YFD held a graduation ceremony for three new recruits that have successfully passed the 12 week academy.
- In December we had two retirements. One fire mechanic and one firefighter.

Fire Inspections:

- Annual Fire Inspections 583
- Compliance Re-Inspection 581
- Fire Inspection Reports 122
- Other- 45
- Total number of inspections- 1331

Yakima City Fire Department

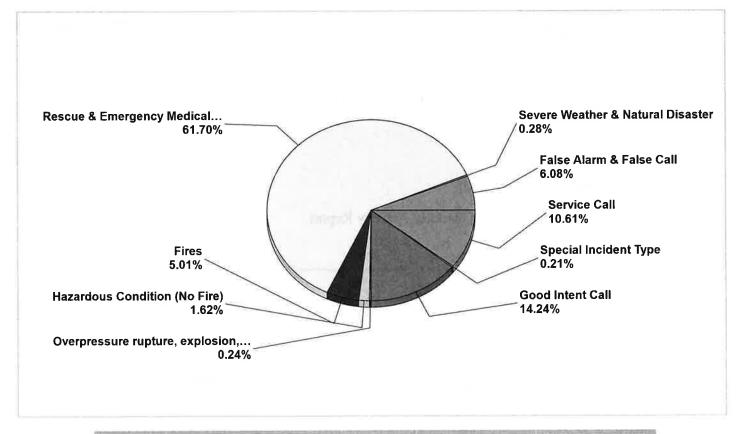
Yakima, WA

This report was generated on 1/30/2020 9:10:12 AM



Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 10/01/2019 | End Date: 12/31/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	145	5.01%
Overpressure rupture, explosion, overheat - no fire	7	0.24%
Rescue & Emergency Medical Service	1785	61.70%
Hazardous Condition (No Fire)	47	1.62%
Service Call	307	10.61%
Good Intent Call	412	14.24%
False Alarm & False Call	176	6.08%
Severe Weather & Natural Disaster	8	0.28%
Special Incident Type	6	0.21%
TOTAL	2893	100.00%

INCIDENT TYPE	by Incident Type # INCIDENTS	0/ AFTOTAL
100 - Fire, other		% of TOTAL
111 - Building fire	11 34	0.38%
112 - Fires in structure other than in a building		1.18%
113 - Cooking fire, confined to container	1	0.03%
114 - Chimney or flue fire, confined to chimney or flue	8	0.28%
116 - Fuel burner/boiler malfunction, fire confined	3	0.10%
117 - Commercial Compactor fire, confined to rubbish	2	0.07%
·	1	0.03%
118 - Trash or rubbish fire, contained	25	0.86%
122 - Fire in motor home, camper, recreational vehicle	1	0.03%
123 - Fire in portable building, fixed location	2	0.07%
131 - Passenger vehicle fire	12	0.41%
137 - Camper or recreational vehicle (RV) fire	1	0.03%
140 - Natural vegetation fire, other	6	0.21%
141 - Forest, woods or wildland fire	3	0.10%
142 - Brush or brush-and-grass mixture fire	6	0.21%
143 - Grass fire	2	0.07%
150 - Outside rubbish fire, other	3	0.10%
151 - Outside rubbish, trash or waste fire	8	0.28%
154 - Dumpster or other outside trash receptacle fire	6	0.21%
160 - Special outside fire, other	7	0.24%
161 - Outside storage fire	2	0.07%
70 - Cultivated vegetation, crop fire, other	1 1	0.03%
200 - Overpressure rupture, explosion, overheat other	3	0.10%
211 - Overpressure rupture of steam pipe or pipeline	1	0.03%
251 - Excessive heat, scorch burns with no ignition	3	0.10%
300 - Rescue, EMS incident, other	32	
311 - Medical assist, assist EMS crew		1.11%
320 - Emergency medical service, other	305	10.54%
321 - EMS call, excluding vehicle accident with injury	50	1.73%
22 - Motor vehicle accident with injuries	1197	41.38%
	91	3.15%
23 - Motor vehicle/pedestrian accident (MV Ped)	10	0.35%
324 - Motor vehicle accident with no injuries.	96	3.32%
331 - Lock-in (if lock out , use 511)	1	0.03%
41 - Search for person on land	1	0.03%
81 - Rescue or EMS standby	2	0.07%
00 - Hazardous condition, other		0.03%
12 - Gas leak (natural gas or LPG)	10	0.35%
13 - Oil or other combustible liquid spill	1	0.03%
24 - Carbon monoxide incident	7	0.24%
40 - Electrical wiring/equipment problem, other	10	0.35%
42 - Overheated motor	1	0.03%
44 - Power line down	12	0.41%
45 - Arcing, shorted electrical equipment	2	0.07%
60 - Accident, potential accident, other	1	0.03%
62 - Aircraft standby	1	0.03%
80 - Attempted burning, illegal action, other	4	0.03%
00 - Service Call, other	26	0.90%
10 - Person in distress, other	39	1.35%
11 - Lock-out	7	0.24%
20 - Water problem, other		
21 - Water evacuation	9	0.31%
22 - Water or steam leak	1	0.03%
31 - Smoke or odor removal	3	0.10%
50 - Public service assistance, other	6	0.21%
	12	0.41%
51 - Assist police or other governmental agency	15	0.52%

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero. Does not include Imported data.



Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
552 - Police matter	5	0.17%
553 - Public service	7	0.24%
554 - Assist invalid	158	5.46%
561 - Unauthorized burning	19	0.66%
600 - Good intent call, other	44	1.52%
611 - Dispatched & cancelled en route	293	10.13%
622 - No incident found on arrival at dispatch address	46	1.59%
631 - Authorized controlled burning	2	0.07%
632 - Prescribed fire	1	0.03%
651 - Smoke scare, odor of smoke	17	0.59%
652 - Steam, vapor, fog or dust thought to be smoke	4	0.14%
661 - EMS call, party transported by non-fire agency	2	0.07%
671 - HazMat release investigation w/no HazMat	3	0.10%
700 - False alarm or false call, other	29	1.00%
710 - Malicious, mischievous false call, other	12	0.41%
711 - Municipal alarm system, malicious false alarm	5	0.17%
712 - Direct tie to FD, malicious false alarm	1	0.03%
715 - Local alarm system, malicious false alarm	3	0.10%
730 - System malfunction, other	7	0.24%
731 - Sprinkler activation due to malfunction	3	0.10%
733 - Smoke detector activation due to malfunction	14	0.48%
734 - Heat detector activation due to malfunction	1	0.03%
735 - Alarm system sounded due to malfunction	14	0.48%
736 - CO detector activation due to malfunction	10	0.35%
740 - Unintentional transmission of alarm, other	11	0.38%
741 - Sprinkler activation, no fire - unintentional	4	0.14%
743 - Smoke detector activation, no fire - unintentional	36	1.24%
744 - Detector activation, no fire - unintentional	6	0.21%
745 - Alarm system activation, no fire - unintentional	13	0.45%
746 - Carbon monoxide detector activation, no CO	7	0.24%
812 - Flood assessment	1	0.03%
813 - Wind storm, tornado/hurricane assessment	7	0.24%
900 - Special type of incident, other	5	0.17%
911 - Citizen complaint	1	0.03%
TOTAL INCIDENTS:	2893	100.00%

Yakima City Fire Department

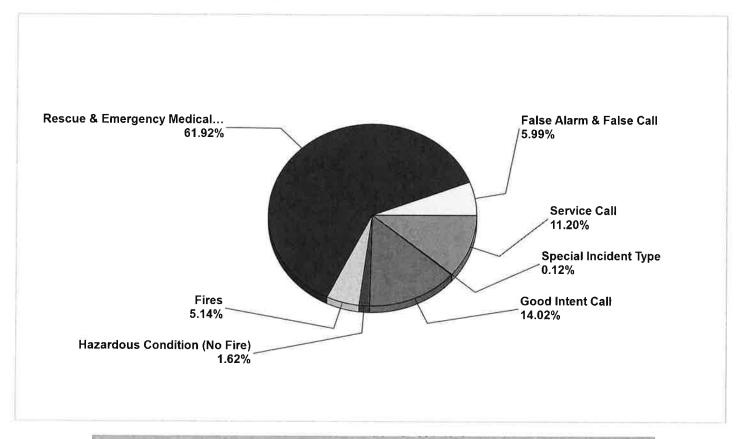
Yakima, WA

This report was generated on 1/30/2020 9:09:37 AM



Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 10/01/2018 | End Date: 12/31/2018



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	133	5.14%
Rescue & Emergency Medical Service	1603	61.92%
Hazardous Condition (No Fire)	42	1.62%
Service Call	290	11.20%
Good Intent Call	363	14.02%
False Alarm & False Call	155	5.99%
Special Incident Type	3	0.12%
TOTA	L 2589	100.00%

	Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL	
00 - Fire, other	8	0.31%	
11 - Building fire	24	0.93%	
13 - Cooking fire, confined to container	16	0.62%	
14 - Chimney or flue fire, confined to chimney or flue	3	0.12%	
17 - Commercial Compactor fire, confined to rubbish	2	0.08%	
18 - Trash or rubbish fire, contained	16	0.62%	
22 - Fire in motor home, camper, recreational vehicle	2	0.08%	
30 - Mobile property (vehicle) fire, other	2	0.08%	
31 - Passenger vehicle fire	9	0.35%	
32 - Road freight or transport vehicle fire	1	0.04%	
40 - Natural vegetation fire, other	6	0.23%	
41 - Forest, woods or wildland fire	1	0.04%	
42 - Brush or brush-and-grass mixture fire	7	0.27%	
43 - Grass fire	1	0.04%	
50 - Outside rubbish fire, other	7	0.27%	
51 - Outside rubbish, trash or waste fire	11	0.42%	
54 - Dumpster or other outside trash receptacle fire	6	0.23%	
60 - Special outside fire, other	7	0.27%	
61 - Outside storage fire	2	0.08%	
62 - Outside equipment fire	2	0.08%	
000 - Rescue, EMS incident, other	56	2.16%	
811 - Medical assist, assist EMS crew	187	7.22%	
320 - Emergency medical service, other	49	1.89%	
221 - EMS call, excluding vehicle accident with injury	1100	42.49%	
22 - Motor vehicle accident with injuries	74	2.86%	
323 - Motor vehicle/pedestrian accident (MV Ped)	12	0.46%	
324 - Motor vehicle accident with no injuries.	116	4.48%	
331 - Lock-in (if lock out , use 511)	4	0.15%	
352 - Extrication of victim(s) from vehicle	1	0.04%	
360 - Water & ice-related rescue, other	2	0.08%	
863 - Swift water rescue	1	0.04%	
881 - Rescue or EMS standby		0.04%	
100 - Hazardous condition, other	1	0.12%	
the same of the sa	3		
111 - Gasoline or other flammable liquid spill	1	0.04%	
412 - Gas leak (natural gas or LPG)	6	0.23%	
I21 - Chemical hazard (no spill or leak)		0.04%	
124 - Carbon monoxide incident	1	0.04%	
140 - Electrical wiring/equipment problem, other	8	0.31%	
141 - Heat from short circuit (wiring), defective/worn	3	0.12%	
142 - Overheated motor	2	0.08%	
144 - Power line down	2	0.08%	
445 - Arcing, shorted electrical equipment	7	0.27%	
51 - Biological hazard, confirmed or suspected	1	0.04%	
61 - Building or structure weakened or collapsed	1	0.04%	
162 - Aircraft standby	4	0.15%	
171 - Explosive, bomb removal (for bomb scare, use 721)	1	0.04%	
81 - Attempt to burn	1	0.04%	
500 - Service Call, other	49	1.89%	
510 - Person in distress, other	36	1.39%	
511 - Lock-out	7	0.27%	
520 - Water problem, other	6	0.23%	
522 - Water or steam leak	4	0.15%	
531 - Smoke or odor removal	8	0.31%	
550 - Public service assistance, other	9	0.35%	
551 - Assist police or other governmental agency	8	0.31%	

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero. Does not include Imported data.



Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
552 - Police matter	7	0.27%
553 - Public service	3	0.12%
554 - Assist invalid	140	5.41%
561 - Unauthorized burning	13	0.50%
600 - Good intent call, other	34	1.31%
611 - Dispatched & cancelled en route	246	9.50%
622 - No incident found on arrival at dispatch address	48	1.85%
631 - Authorized controlled burning	1	0.04%
632 - Prescribed fire	2	0.08%
650 - Steam, other gas mistaken for smoke, other	4	0.15%
651 - Smoke scare, odor of smoke	16	0.62%
652 - Steam, vapor, fog or dust thought to be smoke	4	0.15%
653 - Smoke from barbecue, tar kettle	5	0.19%
661 - EMS call, party transported by non-fire agency	1	0.04%
671 - HazMat release investigation w/no HazMat	2	0.08%
700 - False alarm or false call, other	54	2.09%
710 - Malicious, mischievous false call, other	5	0.19%
711 - Municipal alarm system, malicious false alarm	2	0.08%
712 - Direct tie to FD, malicious false alarm	1	0.04%
714 - Central station, malicious false alarm	3	0.12%
715 - Local alarm system, malicious false alarm	6	0.23%
721 - Bomb scare - no bomb	2	0.08%
730 - System malfunction, other	6	0.23%
731 - Sprinkler activation due to malfunction	2	0.08%
732 - Extinguishing system activation due to malfunction	2	0.08%
733 - Smoke detector activation due to malfunction	15	0.58%
734 - Heat detector activation due to malfunction	2	0.08%
735 - Alarm system sounded due to malfunction	5	0.19%
736 - CO detector activation due to malfunction	6	0.23%
740 - Unintentional transmission of alarm, other	13	0.50%
743 - Smoke detector activation, no fire - unintentional	18	0.70%
744 - Detector activation, no fire - unintentional	1	0.04%
745 - Alarm system activation, no fire - unintentional	11	0.42%
746 - Carbon monoxide detector activation, no CO	1	0.04%
900 - Special type of incident, other	2	0.08%
911 - Citizen complaint	1	0.04%
TOTAL INCIDENTS:	2589	100.00%