

CHELAN FIRE AND RESCUE



**February 2019
Incident Statistics**

Chelan Fire & Rescue

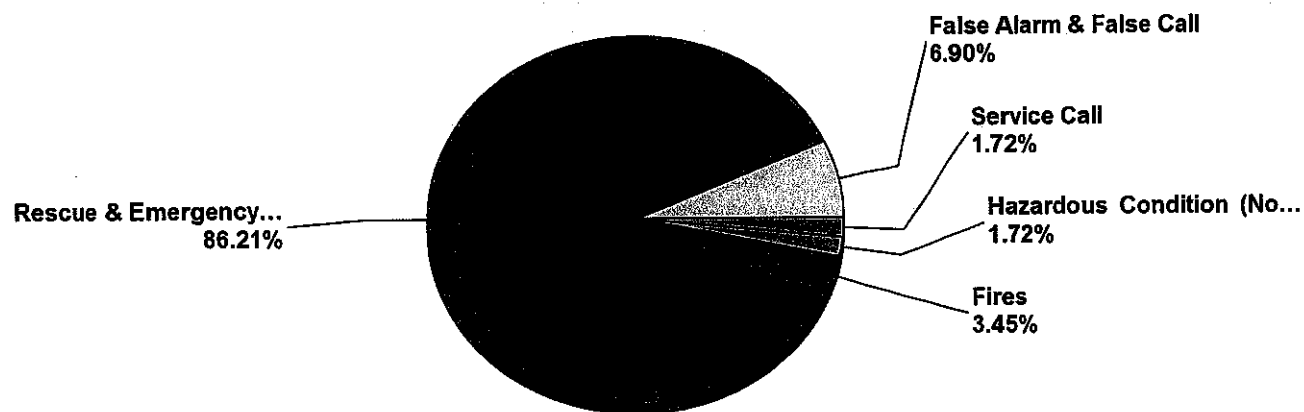
Chelan, WA

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Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 02/01/2019 | End Date: 02/28/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	2	3.45%
Rescue & Emergency Medical Service	50	86.21%
Hazardous Condition (No Fire)	1	1.72%
Service Call	1	1.72%
False Alarm & False Call	4	6.90%
TOTAL	58	100.00%

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

Detailed Breakdown by Incident Type

INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	1	1.72%
132 - Road freight or transport vehicle fire	1	1.72%
321 - EMS call, excluding vehicle accident with injury	42	72.41%
322 - Motor vehicle accident with injuries	4	6.90%
324 - Motor vehicle accident with no injuries.	4	6.90%
412 - Gas leak (natural gas or LPG)	1	1.72%
561 - Unauthorized burning	1	1.72%
741 - Sprinkler activation, no fire - unintentional	1	1.72%
743 - Smoke detector activation, no fire - unintentional	2	3.45%
744 - Detector activation, no fire - unintentional	1	1.72%
TOTAL INCIDENTS:	58	100.00%

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

Chelan Fire & Rescue

Chelan, WA

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Incident Statistics

Start Date: 02/01/2019 | End Date: 02/28/2019

INCIDENT COUNT			
INCIDENT TYPE		# INCIDENTS	
EMS		50	
FIRE		8	
TOTAL		58	
TOTAL TRANSPORTS (N2 and N3)			
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
0	0	0	0
B71	0	3	3
BC7	0	0	1
C702	0	1	1
E71	0	3	3
R71	1	19	19
TOTAL	1	26	27
PRE-INCIDENT VALUE		LOSSES	
\$75,000.00		\$75,000.00	
CO CHECKS			
TOTAL			
MUTUAL AID			
Aid Type		Total	
Aid Given		1	
Aid Received		1	
OVERLAPPING CALLS			
# OVERLAPPING		% OVERLAPPING	
19		32.76	
LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)			
Station	EMS	FIRE	
Bear Mountain, Hawks Meadow, Pat & Mikes	0:14:22	0:04:42	
Chelan Falls	0:09:25		
City of Chelan	0:04:22	0:07:13	
Douglas County	0:18:51		
Howard Flats, Chelan Airport	0:15:13		
North Shore	0:10:08	0:23:31	
South Lakeshore	0:16:29		

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

AVERAGE FOR ALL CALLS		0:09:22
LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	EMS	FIRE
Bear Mountain, Hawks Meadow, Pat & Mikes	0:06:39	0:01:12
Chelan Falls	0:01:47	
City of Chelan	0:01:52	0:03:48
Douglas County	0:04:27	
Howard Flats, Chelan Airport	0:02:39	
North Shore	0:03:32	0:11:20
South Lakeshore	0:05:20	
AVERAGE FOR ALL CALLS		0:03:35
AGENCY	AVERAGE TIME ON SCENE (MM:SS)	
Chelan Fire & Rescue	34:16	

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

Chelan Fire & Rescue

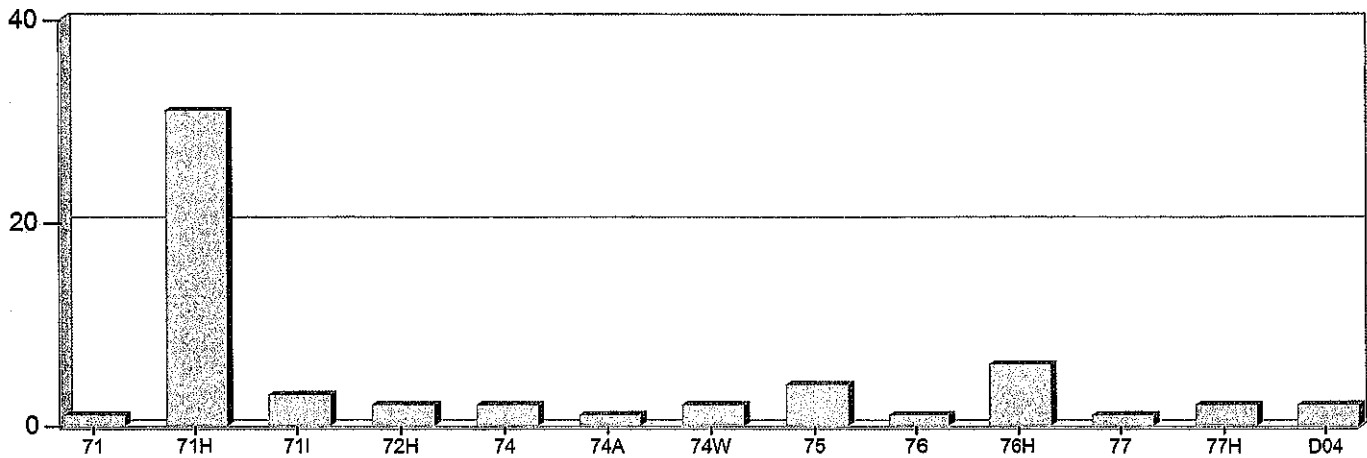
Chelan, WA

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Incident Type Count per Zone for Date Range

Start Date: 02/01/2019 | End Date: 02/28/2019



ZONES	INCIDENT TYPE	COUNT
71 - City of Chelan (Rural, Outline Areas)		
	324 - Motor vehicle accident with no injuries.	1
	<i>Total Incidents for 71 - City of Chelan (Rural, Outline Areas):</i>	1
71H - City of Chelan (Urban @ Hydrants)		
	321 - EMS call, excluding vehicle accident with injury	26
	412 - Gas leak (natural gas or LPG)	1
	561 - Unauthorized burning	1
	741 - Sprinkler activation, no fire - unintentional	1
	743 - Smoke detector activation, no fire - unintentional	1
	744 - Detector activation, no fire - unintentional	1
	<i>Total Incidents for 71H - City of Chelan (Urban @ Hydrants):</i>	31
71I - City of Chelan Industrial (Urban, Chelan Fruit Area)		
	321 - EMS call, excluding vehicle accident with injury	2
	743 - Smoke detector activation, no fire - unintentional	1
	<i>Total Incidents for 71I - City of Chelan Industrial (Urban, Chelan Fruit Area):</i>	3
72H - Chelan Falls (Suburban @ Hydrants)		
	321 - EMS call, excluding vehicle accident with injury	2
	<i>Total Incidents for 72H - Chelan Falls (Suburban @ Hydrants):</i>	2
74 - Howard Flats (Rural)		
	321 - EMS call, excluding vehicle accident with injury	2
	<i>Total Incidents for 74 - Howard Flats (Rural):</i>	2

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

ZONES	INCIDENT TYPE	COUNT
74A - Chelan Airport Area (Suburban)		
	324 - Motor vehicle accident with no injuries.	1
	<i>Total Incidents for 74A - Chelan Airport Area (Suburban):</i>	1
74W - Wells Dam / Zerkial Fruit Area (Rural)		
	322 - Motor vehicle accident with injuries	1
	324 - Motor vehicle accident with no injuries.	1
	<i>Total Incidents for 74W - Wells Dam / Zerkial Fruit Area (Rural):</i>	2
75 - South Lakeshore (Rural)		
	321 - EMS call, excluding vehicle accident with injury	4
	<i>Total Incidents for 75 - South Lakeshore (Rural):</i>	4
76 - North-shore (Rural)		
	111 - Building fire	1
	<i>Total Incidents for 76 - North-shore (Rural):</i>	1
76H - North-shore (Suburban @ Hydrants)		
	321 - EMS call, excluding vehicle accident with injury	5
	324 - Motor vehicle accident with no injuries.	1
	<i>Total Incidents for 76H - North-shore (Suburban @ Hydrants):</i>	6
77 - Hawks Meadow, Downy Canyon Area (Rural)		
	132 - Road freight or transport vehicle fire	1
	<i>Total Incidents for 77 - Hawks Meadow, Downy Canyon Area (Rural):</i>	1
77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)		
	321 - EMS call, excluding vehicle accident with injury	1
	322 - Motor vehicle accident with injuries	1
	<i>Total Incidents for 77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants):</i>	2
D04 - Douglas County Fire Protection District 4, Orondo		
	322 - Motor vehicle accident with injuries	2
	<i>Total Incidents for D04 - Douglas County Fire Protection District 4, Orondo :</i>	2
Total Count for all Zone:		58

Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.

Chelan Fire & Rescue

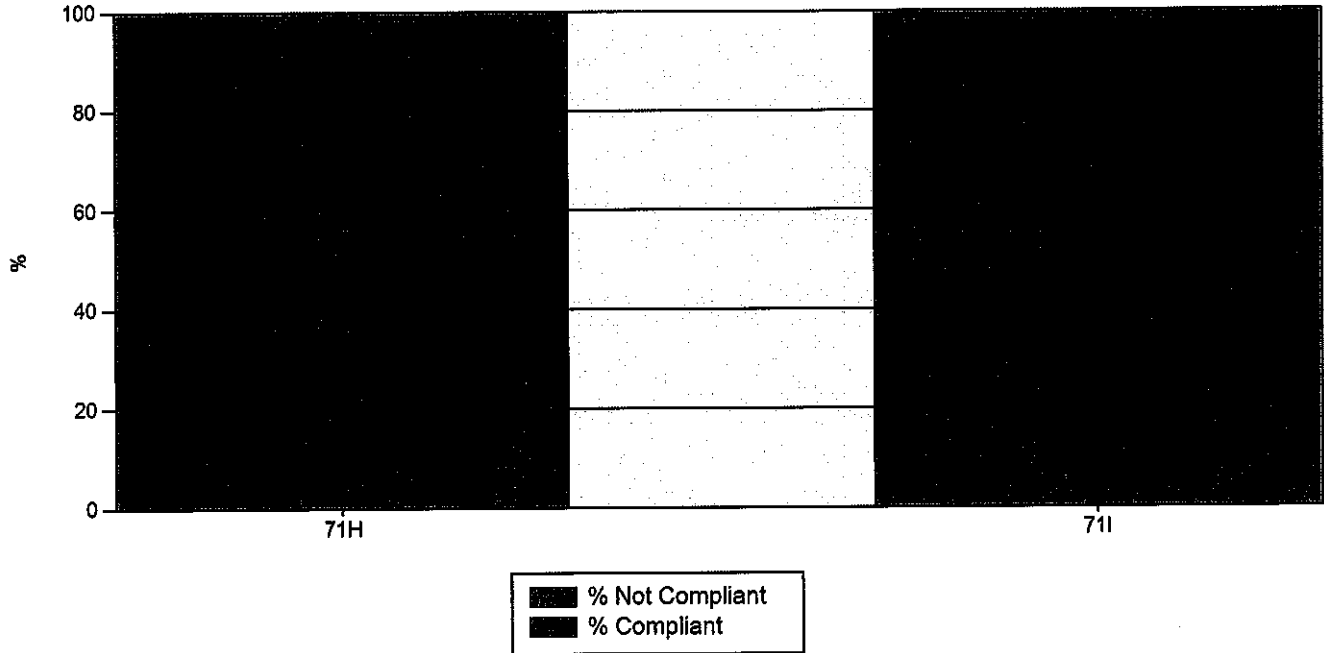
Chelan, WA

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Incident Compliance Percentage for Response Mode for Population Density for Date Range per Zone

Pop. Density: Urban | Response Mode: Lights and Sirens | Start Date: 01/01/2019 | End Date: 12/31/2019 | Compliance Time: 00:09:00



ZONES	# RESPONSES	AVE TIME (m)	% COMPLIANT
71H - City of Chelan (Urban @ Hydrants)	63	3	100.0%
71I - City of Chelan Industrial (Urban, Chelan Fruit Area)	4	5	100.0%
TOTAL:	67	4	100.0

NOT COMPLIANT INCIDENT DETAILS				
ZONES	DATE	INCIDENT TYPE	INC #	TIME

Calculates difference for apparatus' DISPATCH and ARRIVED times in comparison to the RESPONSE TIME provided. The % COMPLIANT column displays when incident response times were less than provided response time for the appropriate ZONE (from Basic Info 3) and population density. Only REVIEWED incidents and non-cancelled apparatus included. List of non-compliant calls grouped by zone listed below with response time for each incident.

Chelan Fire & Rescue

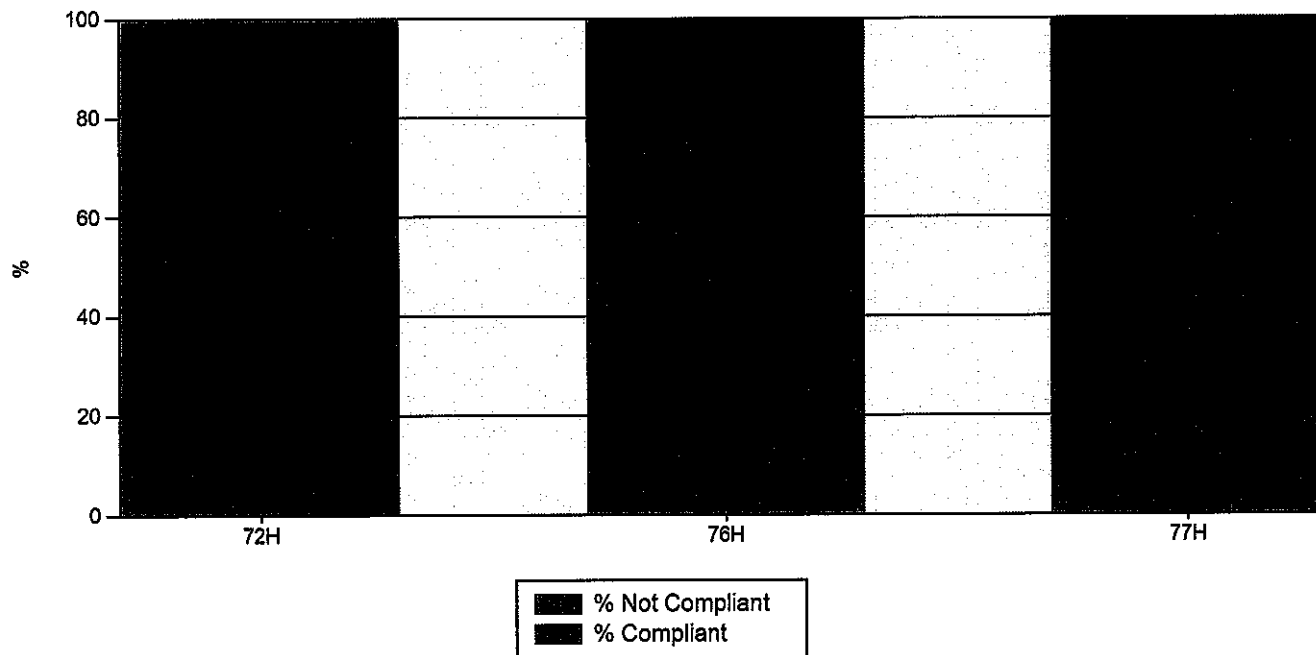
Chelan, WA

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Incident Compliance Percentage for Response Mode for Population Density for Date Range per Zone

Pop. Density: Suburban | Response Mode: Lights and Sirens | Start Date: 01/01/2019 | End Date: 12/31/2019 | Compliance Time: 00:10:00



ZONES	# RESPONSES	AVE TIME (m)	% COMPLIANT
72H - Chelan Falls (Suburban @ Hydrants)	3	7	100.0%
76H - North-shore (Suburban @ Hydrants)	12	9	75.0%
77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)	4	13	75.0%
TOTAL:	19	9.67	83.33

NOT COMPLIANT INCIDENT DETAILS				
ZONES	DATE	INCIDENT TYPE	INC #	TIME
76H - North-shore (Suburban @ Hydrants)				
	2/15/2019 7:04:15 PM	321	74	11
	2/16/2019 4:16:30 AM	324	75	15
	3/4/2019 7:26:00 AM	733	118	12
77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)				
	2/3/2019 10:45:40 PM	321	52	25

Calculates difference for apparatus' DISPATCH and ARRIVED times in comparison to the RESPONSE TIME provided. The % COMPLIANT column displays when incident response times were less than provided response time for the appropriate ZONE (from Basic Info 3) and population density. Only REVIEWED incidents and non-cancelled apparatus included. List of non-compliant calls grouped by zone listed below with response time for each incident.

Chelan Fire & Rescue

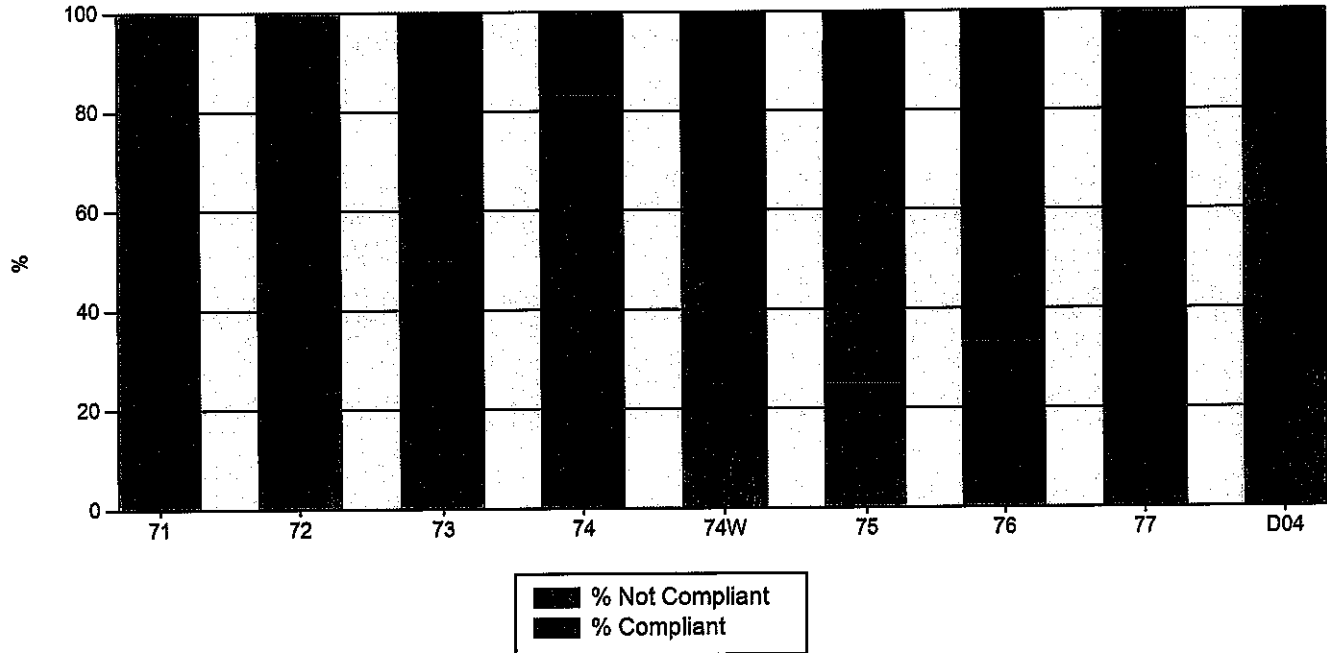
Chelan, WA

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Incident Compliance Percentage for Response Mode for Population Density for Date Range per Zone

Pop. Density: Rural | Response Mode: Lights and Sirens | Start Date: 01/01/2019 | End Date: 12/31/2019 | Compliance Time: 00:14:00



ZONES	# RESPONSES	AVE TIME (m)	% COMPLIANT
71 - City of Chelan (Rural, Outline Areas)	1	7	100.0%
72 - Chelan Falls (Rural)	1	9	100.0%
73 - Union Valley (Rural)	2	13	50.0%
74 - Howard Flats (Rural)	6	13	83.3%
74W - Wells Dam / Zerkial Fruit Area (Rural)	2	18	0.0%
75 - South Lakeshore (Rural)	8	16	25.0%
76 - North-shore (Rural)	3	13	33.3%
77 - Hawks Meadow, Downy Canyon Area (Rural)	3	9	100.0%
D04 - Douglas County Fire Protection District 4, Orondo	1	19	0.0%
TOTAL:	27	13	54.62

NOT COMPLIANT INCIDENT DETAILS				
ZONES	DATE	INCIDENT TYPE	INC #	TIME
73 - Union Valley (Rural)				
	3/7/2019 8:59:26 PM	321	128	15
74 - Howard Flats (Rural)				
	1/8/2019 10:11:23 AM	631	14	24

Calculates difference for apparatus' DISPATCH and ARRIVED times in comparison to the RESPONSE TIME provided. The % COMPLIANT column displays when incident response times were less than provided response time for the appropriate ZONE (from Basic Info 3) and population density. Only REVIEWED incidents and non-cancelled apparatus included. List of non-compliant calls grouped by zone listed below with response time for each incident.

74W - Wells Dam / Zerkial Fruit Area (Rural)	
C702	19.98
R71	16.78
75 - South Lakeshore (Rural)	
B75	13.36
C702	17.58
R71	19.06
76 - North-shore (Rural)	
B71	14.22
C701	17.63
E71	20.73
E79	14.15
T71	24.02
T74	50.40
76H - North-shore (Suburban @ Hydrants)	
C701	15.78
R71	9.19
77 - Hawks Meadow, Downy Canyon Area (Rural)	
C702	3.27
R71	6.13
77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)	
B71	8.67
C701	8.83
R71	19.98
D04 - Douglas County Fire Protection District 4, Orondo	
E71	18.85

Report calculates the average time difference between DISPATCH and ARRIVE. Only REVIEWED incidents included.

NOT COMPLIANT INCIDENT DETAILS				
ZONES	DATE	INCIDENT TYPE	INC #	TIME
74W - Wells Dam / Zerkial Fruit Area (Rural)				
	2/4/2019 6:16:48 AM	324	53	17
	2/8/2019 4:16:06 PM	322	60	20
75 - South Lakeshore (Rural)				
	1/4/2019 8:28:56 AM	321	6	21
	1/15/2019 11:06:56 AM	321	26	17
	1/26/2019 3:15:50 AM	321	43	23
	2/17/2019 7:22:17 PM	321	82	18
	2/27/2019 7:38:55 AM	321	103	15
	3/15/2019 11:06:56 AM	321	137	16
76 - North-shore (Rural)				
	2/10/2019 5:54:50 AM	111	64	15
	3/1/2019 10:03:21 PM	321	111	18
D04 - Douglas County Fire Protection District 4, Orondo				
	2/8/2019 4:37:09 PM	322	61	19

Calculates difference for apparatus' DISPATCH and ARRIVED times in comparison to the RESPONSE TIME provided. The % COMPLIANT column displays when incident response times were less than provided response time for the appropriate ZONE (from Basic Info 3) and population density. Only REVIEWED incidents and non-cancelled apparatus included. List of non-compliant calls grouped by zone listed below with response time for each incident.

Chelan Fire & Rescue

Chelan, WA

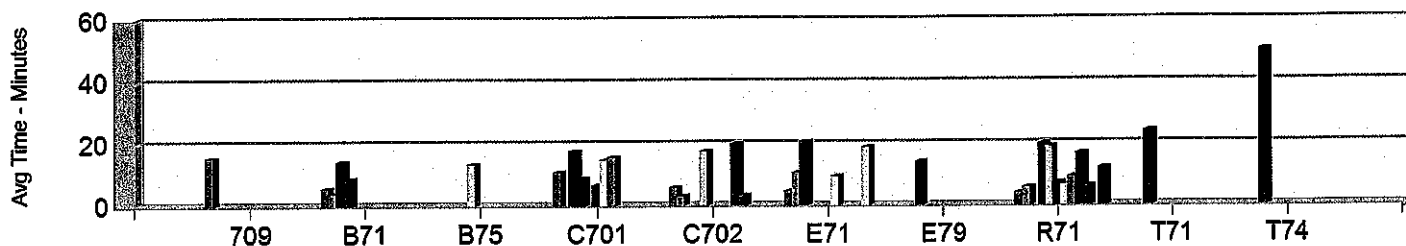
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Average Response Time per Apparatus for Zone for Date Range

Zone: All Zones | Start Date: 02/01/2019 | End Date: 02/28/2019

Average Response Time per Apparatus



- 71H - City of Chelan (Urban @ Hydrants)
- 71I - City of Chelan Industrial (Urban, Chelan Fruit Area)
- 76 - North-shore (Rural)
- 77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)
- 75 - South Lakeshore (Rural)
- 71 - City of Chelan (Rural, Outline Areas)
- 72H - Chelan Falls (Suburban @ Hydrants)
- 76H - North-shore (Suburban @ Hydrants)
- 74W - Wells Dam / Zerkial Fruit Area (Rural)
- 77 - Hawks Meadow, Downy Canyon Area (Rural)
- D04 - Douglas County Fire Protection District 4, Orondo
- 74 - Howard Flats (Rural)

APPARATUS	AVERAGE RESPONSE TIME in minutes (Dispatch to Arrived)
71 - City of Chelan (Rural, Outline Areas)	
C701	6.62
R71	7.28
71H - City of Chelan (Urban @ Hydrants)	
709	15.52
B71	5.57
C701	10.82
C702	5.91
E71	4.63
R71	3.96
71I - City of Chelan Industrial (Urban, Chelan Fruit Area)	
B71	3.93
C702	3.07
E71	10.57
R71	5.77
72H - Chelan Falls (Suburban @ Hydrants)	
C701	14.83
E71	9.43
R71	6.70
74 - Howard Flats (Rural)	
R71	12.06

Report calculates the average time difference between DISPATCH and ARRIVE. Only REVIEWED incidents included.

74W - Wells Dam / Zerkial Fruit Area (Rural)	
C702	19.98
R71	16.78
75 - South Lakeshore (Rural)	
B75	13.36
C702	17.58
R71	19.06
76 - North-shore (Rural)	
B71	14.22
C701	17.63
E71	20.73
E79	14.15
T71	24.02
T74	50.40
76H - North-shore (Suburban @ Hydrants)	
C701	15.78
R71	9.19
77 - Hawks Meadow, Downy Canyon Area (Rural)	
C702	3.27
R71	6.13
77H - Bear Mountain & Clos Chevalle (Suburban @ Hydrants)	
B71	8.67
C701	8.83
R71	19.98
D04 - Douglas County Fire Protection District 4, Orondo	
E71	18.85

Report calculates the average time difference between DISPATCH and ARRIVE. Only REVIEWED incidents included.

Chelan Fire & Rescue

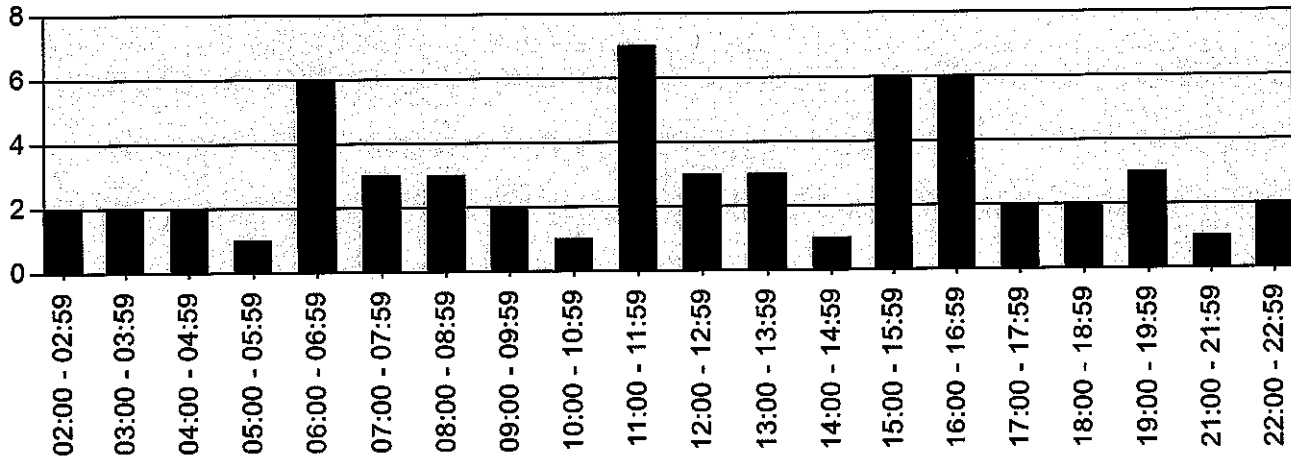
Chelan, WA

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Incidents by Hour for Station for Date Range

Station: All Stations | Start Date: 02/01/2019 | End Date: 02/28/2019



Hour	# Incidents
02:00 - 02:59	2
03:00 - 03:59	2
04:00 - 04:59	2
05:00 - 05:59	1
06:00 - 06:59	6
07:00 - 07:59	3
08:00 - 08:59	3
09:00 - 09:59	2
10:00 - 10:59	1
11:00 - 11:59	7
12:00 - 12:59	3
13:00 - 13:59	3
14:00 - 14:59	1
15:00 - 15:59	6
16:00 - 16:59	6
17:00 - 17:59	2
18:00 - 18:59	2
19:00 - 19:59	3
20:00 - 20:59	1
21:00 - 21:59	1
22:00 - 22:59	2

Only REVIEWED incidents included.

Chelan Fire & Rescue

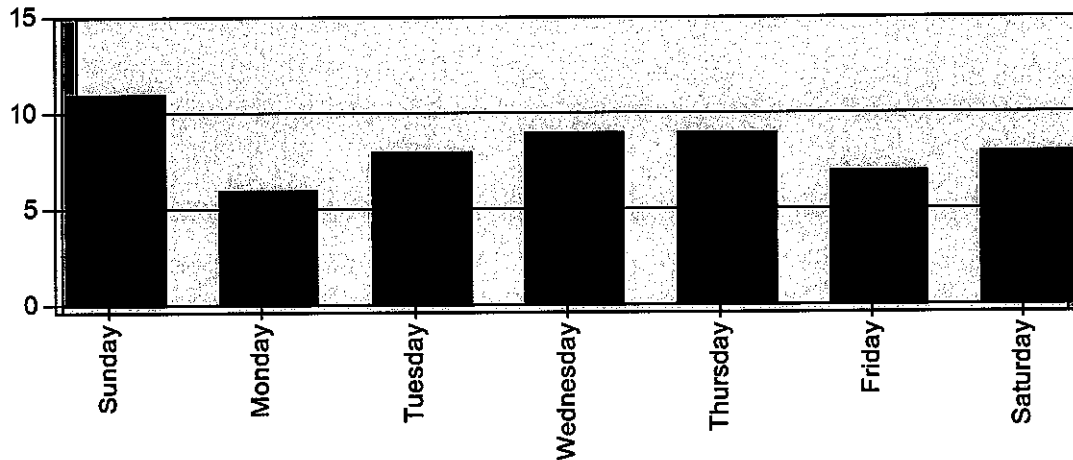
Chelan, WA

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Incidents by Day of the Week for Date Range

Start Incident Type: 100 | End Incident Type: 911 | Start Date: 02/01/2019 | End Date: 02/28/2019



DAY OF THE WEEK	# INCIDENTS
Sunday	11
Monday	6
Tuesday	8
Wednesday	9
Thursday	9
Friday	7
Saturday	8
TOTAL	58

Chelan Fire & Rescue

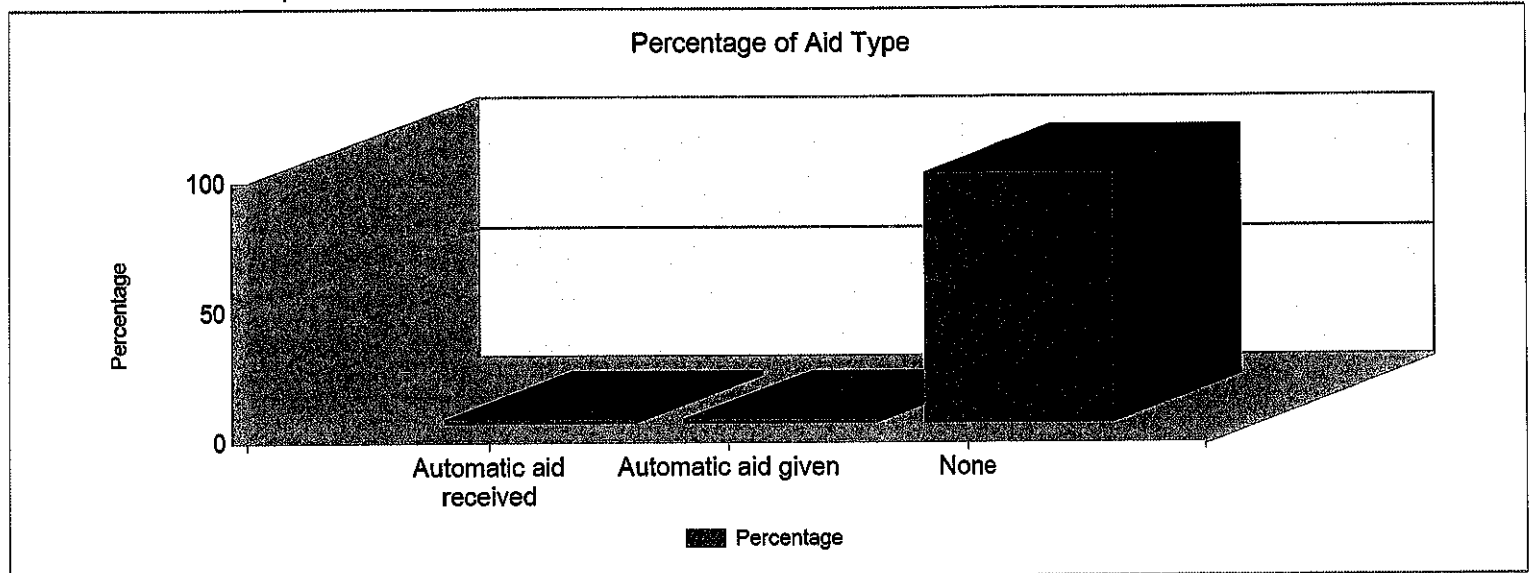
Chelan, WA

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Count of Aid Given and Received for Incidents for Date Range

Start Date: 02/01/2019 | End Date: 02/28/2019



AID TYPE	TOTAL	% of TOTAL
Automatic aid received	1	1.7%
Automatic aid given	1	1.7%
None	56	96.6%

Only REVIEWED incidents included

Chelan Fire & Rescue

Chelan, WA

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Average Number of Responding Personnel per Incident Type for Date Range

StartDate: 02/01/2019 | EndDate: 02/28/2019

INCIDENT TYPE	AVG. # PERSONNEL
111 - Building fire	11
132 - Road freight or transport vehicle fire	5
321 - EMS call, excluding vehicle accident with injury	2
322 - Motor vehicle accident with injuries	4
324 - Motor vehicle accident with no injuries.	2
412 - Gas leak (natural gas or LPG)	6
561 - Unauthorized burning	2
741 - Sprinkler activation, no fire - unintentional	6
743 - Smoke detector activation, no fire - unintentional	3
744 - Detector activation, no fire - unintentional	4

Reviewed Incidents only.

Chelan Fire & Rescue

Chelan, WA

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Property Values versus Losses per Incident for Date Range

Start Date: 02/01/2019 | End Date: 02/28/2019

INCIDENT #	PRE-INCIDENT VALUE	LOSSES
2019-64	\$75,000.00	\$75,000.00
Totals:	\$75,000.00	\$75,000.00

Both the PRE-INCIDENT VALUE and LOSSES columns are the summation of the respective Property and Contents fields as recorded on the Basic Info 5 screen of an incident. Only REVIEWED incidents included. EMS incidents excluded.



**EMERGENCY
REPORTING**

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Page # 1

Chelan Fire & Rescue

Chelan, WA

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Minor Incident Types by Month for Year

Year: 2019

INCIDENT TYPE	Jan	Feb	Mar	SUM
Combustible/flammable spills & leaks		1		1
Controlled burning	1			1
Emergency medical service (EMS) Incident	37	50	31	118
Mobile property (vehicle) fire	1	1		2
Rescue, emergency medical call (EMS), other	1			1
Structure Fire	4	1	1	6
System or detector malfunction			1	1
Unauthorized burning		1		1
Unintentional system/detector operation (no fire)	4	4		8
Water problem			1	1
Wrong location, no emergency found	1		1	2
Total	49	58	35	142

Only REVIEWED incidents included

Tim Lemon

Subject: Chelan Fire and Rescue 2010 - 2018 Emergency Response Numbers by Month

Year-to-date and past years Emergency Response tallies.

Summer is here and call volume is picking up. Here is a running history of emergency response

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
January	47	72	62	59	54	43	60	48	53	56
February	58	61	32	48	44	67	44	63	34	46
March		77	67	52	62	63	52	50	59	52
April		63	52	75	61	67	62	48	61	57
May		111	93	74	93	81	88	71	71	85
June		93	91	76	86	73	79	71	70	61
July		131	124	138	135	124	118	120	91	106
August		118	117	129	142	86	113	120	107	87
September		70	90	65	82	70	79	90	76	49
October		76	87	58	63	60	63	69	61	64
November		64	65	56	54	59	62	47	82	49
December		48	58	55	45	50	52	56	50	56
TOTAL		984	938	885	921	843	872	853	815	768

Chelan Fire & Rescue

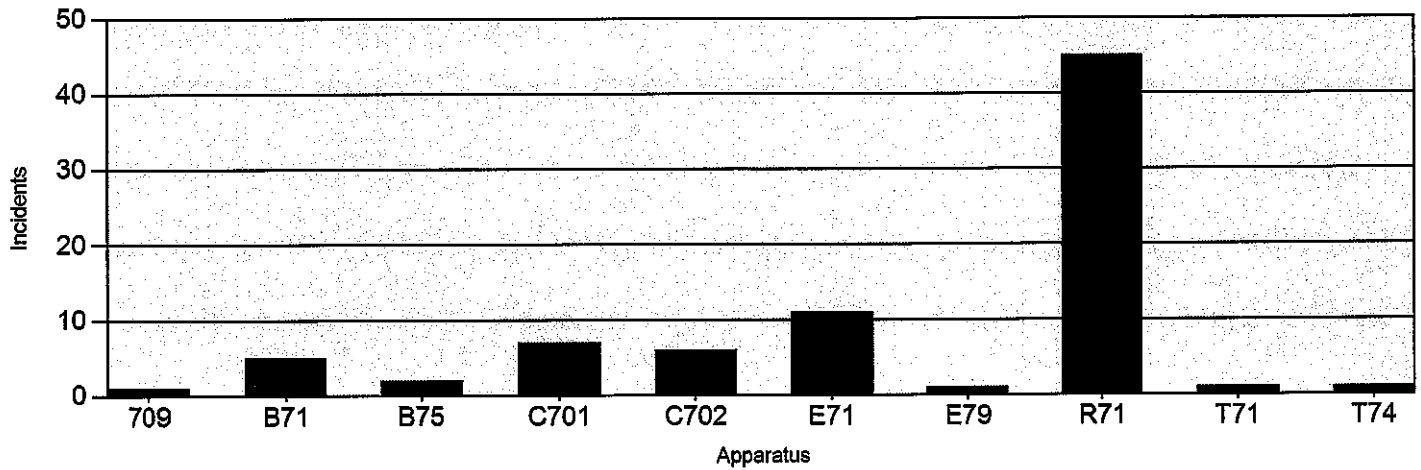
Chelan, WA

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Incident Count per Apparatus for Date Range

Start Date: 02/01/2019 | End Date: 02/28/2019



APPARATUS	# of INCIDENTS
709	1
B71	5
B75	2
C701	7
C702	6
E71	11
E79	1
R71	45
T71	1
T74	1

Canceled apparatus (per the THIS APPARATUS WAS CANCELLED checkbox on Basic Info 4) not included.
Only REVIEWED incidents included.

Chelan Fire & Rescue

Chelan, WA

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Average Turnout Time (Dispatch to Enroute) per Apparatus for Date Range

Start Date: 02/01/2019 | End Date: 02/28/2019

APPARATUS	TURNOUT TIME (min) (Dispatch to Enroute)
709	5:22
B71	1:56
B75	10:35
C701	4:31
C702	1:45
E71	4:03
E79	1:41
R71	2:22
T71	11:41
T74	31:53

AVERAGE TURNOUT TIME: 7:35

Report calculates the average time difference between DISPATCH and ENROUTE for each apparatus. Only incidents where ENROUTE time is provided are included.

Chelan Fire & Rescue

Chelan, WA

This report was generated on 3/19/2019 2:36:24 PM



Average Number of Responding Personnel per Incident Type for Date Range

StartDate: 02/01/2019 | EndDate: 02/28/2019

INCIDENT TYPE	AVG. # PERSONNEL
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561 - Unauthorized burning	2
741 - Sprinkler activation, no fire - unintentional	6
743 - Smoke detector activation, no fire - unintentional	3
744 - Detector activation, no fire - unintentional	4

Reviewed Incidents only.