

# Snohomish County FIRE DISTRICT 7

Earning Trust Through Action

# 2017 Annual Report

Fire Chief Gary Meek



On behalf of Snohomish County Fire District 7 it is my pleasure to present the 2017 Annual Report. Whereas it is a requirement by Washington State Code (Chapter 52.33) to publish this report, we are dedicated to our core value of being open, transparent, and accountable to the public we serve.

Fire District 7 developed and adopted a Standards of Coverage Report that establishes the benchmarks for responding to emergency incidents. This Annual Report is a snapshot of our performance based on the established benchmarks and emergency response data. Through this data we are able to see trends in

emergency responses and make changes to our delivery system based on those trends. We are committed to serving our citizens and continuously seek improvement in our service delivery.

Fire District 7 has grown to 186 personnel, including 149 firefighters, paramedics and battalion chiefs. Service is provided through 8 fire stations strategically located throughout our service area to maximize coverage and minimize response times. These stations are staffed 24 hours a day, seven days a week.

Along with our administrative personnel we deliver a variety of services which include fire response, emergency medical services/rescue, hazardous materials response (HAZMAT), fire prevention, commercial property inspections, fire and life safety education, and more.

#### **FIRE**

Firefighters work quickly to control and extinguish fires in homes, outbuildings, apartments, commercial structures and vehicles. Firefighters also respond to other fire incidents such as brush and timber (wildland) fires, unauthorized burning calls and building alarm systems.

#### FAAS

High quality emergency medical services (EMS) are delivered by Fire District 7's emergency medical technicians (EMTs) and paramedics to our citizens every day. Basic Life Support (BLS) and Advanced Life Support (ALS) are both life supporting services; however, the ALS medical emergencies require at least one Paramedic on scene. The EMS services also include motor vehicle collisions, technical rescues and water rescues.

#### **HAZMAT**

Hazardous materials incidents may include spilled fluids, unusual odors and/or carbon monoxide (CO) detector alarms and ruptured natural gas lines.

Fire District 7 is grateful to serve our supportive communities, and we continue to identify ways to improve service delivery throughout our district. Thank you for your continued support and the opportunity to serve you.



# Anatomy of a 911 Call





2







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Call

Citizen calls 911

#### Dispatch

Fire or Law
Enforcement operator
processes call and
dispatches units

#### Turnout

Time from unit assigned to when crew is dressed in appropriate gear and the vehicle starts moving

> In 2017 we responded to:

Travel Time

Response Time

#### Trave

Time from when vehicle starts moving (en route) to when it arrives on scene

### **EMERGENCY RESPONSE TIMES**

In Snohmish County Fire District 7, all 911 calls are answered by 911 operators in a county wide dispatch center where the appropriate units are dispatched for the type of emergency.

#### KEY:

#### Turnout + Travel =

Fire Department Response Time.

#### Full Assignment Arrival to Fire Time =

Full assignment is a major (working) fire response requiring at least fourteen firefighters to respond to the incident.

## **AUTOMATIC AID**

Automatic Aid ensures the highest level of customer service for residents. Automatic aid dispatches the closest and most appropriate fire service resource regardless of boundaries.

Automatic Aid Calls for Service
19% of Total Calls

Above is a reflection of the calls where Fire District 7 was dispatched beyond the Fire District 7 response area.

Fire District 7 had **9247** incidents within our boundaries. There were **11,457** incidents where Fire District 7 resources were dispatched.

	% of Times				
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				Times
7367 EMS Incidents				
Turnout Time Travel Time Response Time	0:01:30 0:06:00 0:07:30	58% 78% 76%	32% 12% 14%	0:01:31 0:04:37 0:06:08
4871 BLS Incide	ents			
Turnout Time Travel Time Response Time	0:01:30 0:06:00 0:07:30	57% 77% 76%	33% 13% 14%	0:01:32 0:04:37 0:06:08
2496 ALS Incidents				
Turnout Time Travel Time Response Time	0:01:30 0:08:30 0:10:00	61% 90% 90%	29% 0% 0%	0:01:27 0:04:34 0:05:58

Response Time	0:10:00	90%	0%	0:04:34
65 HazMat Op				
Turnout Time	0:01:30	22%	68%	0:02:06

79%

50%

11%

40%

19%

28%

0:04:55

0:08:12

Response Time	0:07:30	73%	17%	0:06:53
30 Wildland Fire Incidents				
Turnout Time	0:01:30	34%	56%	0:02:08
Travel Time	0:06:00	58%	32%	0:06:28

0:06:00

0:07:30

0:06:00

0:07:30

502 Other Fire Incidents				
Turnout Time	0:01:30	33%	57%	0:02:11
Travel Time	0:06:00	57%	33%	0:06:00
Response Time	0:07:30	51%	39%	0:08:01

100 Structure F	ire incidents			
Turnout Time	0:01:30	26%	64%	0:01:59
Travel Time	0:06:00	71%	19%	0:05:00
Response Time	0:07:30	62%	28%	0:07:08

kesponse iime	0:07:30	62%	28%	0.07.06
10 Full Assignm	nent Inciden	ts		
Full Assignment Arrival Time	0:11:30	74%	16%	0:10:51
1183 Other Inc	idents			
Turnout Time	0:01:30	26%	64%	0:01:59

71%

62%

Travel Time

Response Time

0:05:00

0:07:08