

# Fire Data Presentation

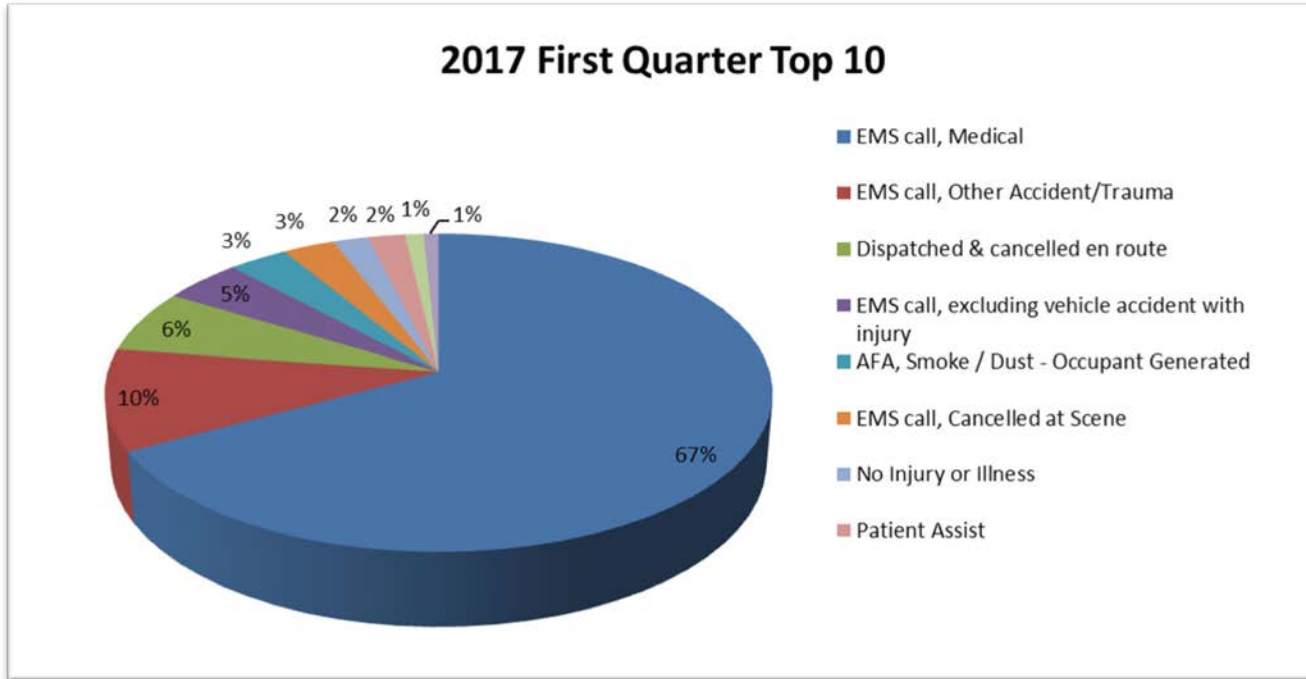
First Quarter 2017



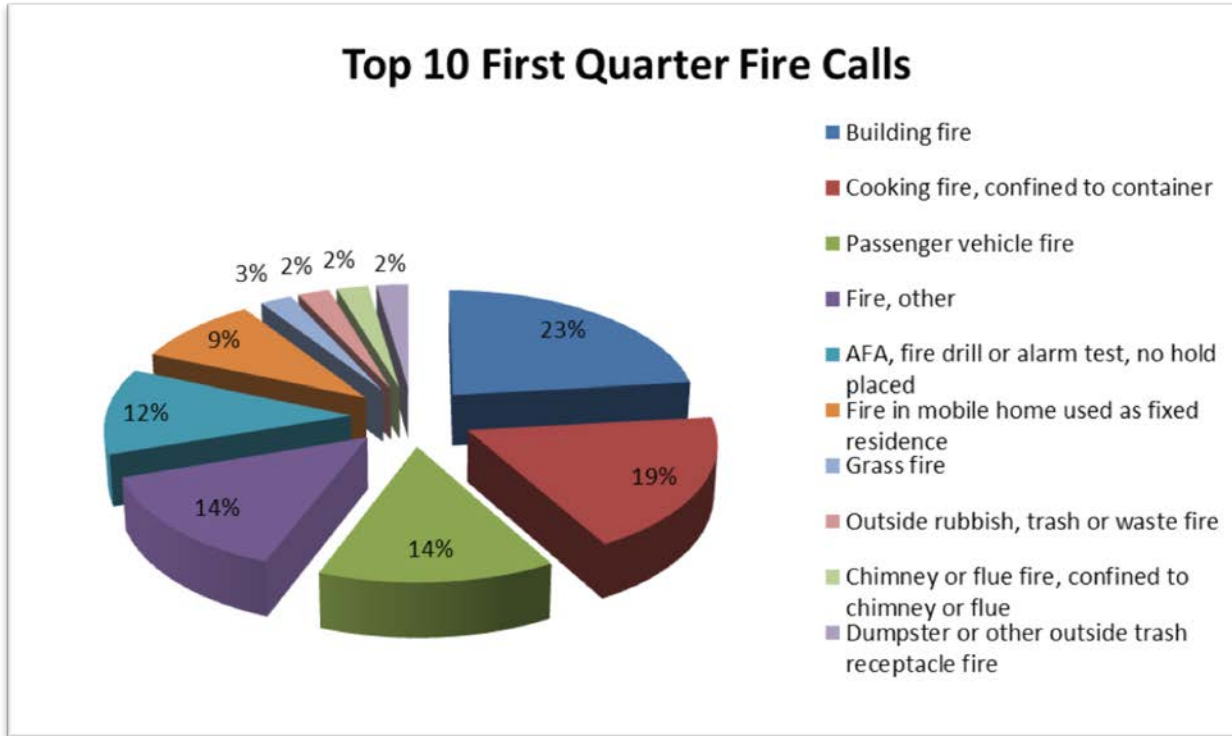
# Top 10 Call Type in SeaTac

	2016 First Quarter	2017 First Quarter	2017 Total *
EMS call, Medical	666	656	656
EMS call, Other Accident/Trauma	94	100	100
Dispatched & cancelled en route	56	62	62
EMS call, Cancelled at Scene	31	28	28
AFA, Smoke / Dust - Occupant Generated	23	32	32
Building fire	34	10	10
No Injury or Illness	32	19	19
EMS call, excluding vehicle accident with in	10	43	43
Patient Assist	11	20	20
Cooking fire, confined to container	14	8	8
<b>Grand Total *</b>	<b>1282</b>	<b>1360</b>	<b>1360</b>
* Grand Total includes all call types			

# Top 10 Call Type in SeaTac

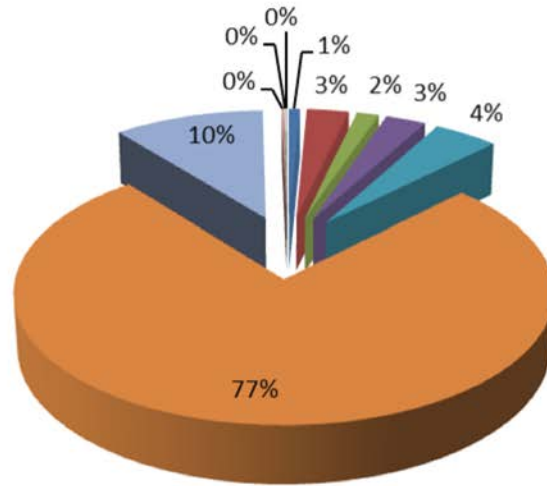


# Top 10 Call Type in SeaTac



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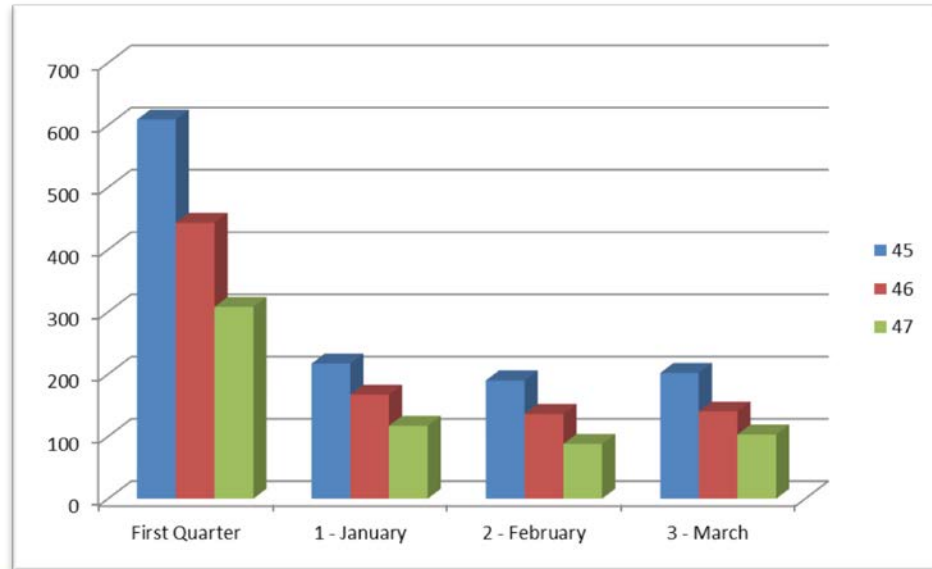
## Top 10 First Quarter EMS Calls



- Assisted Other EMS Agency
- CARES NEMS Dispatch
- CARES Visit
- EMS call, Cancelled at Scene
- EMS call, excluding vehicle accident with injury
- EMS call, Medical
- EMS call, Other Accident/Trauma
- EMS: Dispatched & cancelled en route
- No Kent Units Responded / Other than EMS
- EMS call, unintentional medical alert activation

# Response by Station

	45	46	47	Grand Total
<b>2017 Total</b>	<b>609</b>	<b>443</b>	<b>308</b>	<b>1360</b>
<b>2016 First Quarter</b>	<b>587</b>	<b>400</b>	<b>295</b>	
<b>2017 First Quarter</b>	<b>609</b>	<b>443</b>	<b>308</b>	<b>1360</b>
1 - January	217	167	117	501
2 - February	190	136	88	414
3 - March	202	140	103	445



# CARES Response

Stations		45	46	47
2017 Total	79	35	31	13
2016 First Quarter	64	38	26	0
2017 First Quarter	79	35	31	13
1 - January	22	8	8	6
2 - February	33	12	17	4
3 - March	24	15	6	3

# Fire Prevention

	2016 First Quarter	2017 First Quarter	2017 Total
<b>Inspections</b>			
<i>Permit Inspections</i>	90	91	91
<i>New Construction</i>	50	120	120
<i>Business License</i>	19	70	70
<i>Plan Reviews</i>	212	167	167
<b>Code Enforcement</b>			
<i>Cases</i>	22	34	34
<i>Violations</i>	59	127	127
<i>Corrected</i>	30	79	79
<b>Fire Investigations</b>			
<i>Intentional</i>	1	1	1
<i>Accidental</i>	3	4	4
<i>Undetermined</i>	6	0	0
<i>Total Investigated</i>	10	5	5
<i>Hours Spent</i>	21.5	31	31



# Noteworthy Calls

## **Electrical Panel Fire**

On March 16 no one was hurt after a residential electrical panel caught fire in the 3700 block of S. 172 Street.

Two men were home at the time of the fire and attempted to put out the fire using a handheld fire extinguisher. When firefighters from Puget Sound Fire got on scene at approximately 5:40 pm, they found smoke and sparks coming from the panel.

Because the system was energized, firefighters stood by to keep the fire from spreading until Puget Sound Energy arrived and disconnected the power.

The fire was contained to the panel and the wall surrounding it, and is considered accidental.



# Noteworthy Calls

## **Mobile Home Fire**

On February 2<sup>nd</sup> 2017 at approximately 1:30 p.m., Puget Sound Fire responded to a reported mobile home fire in the 18300 block of 34<sup>th</sup> Avenue South. On arrival crews found a trailer mostly involved on three sides, with direct flame impingement to the structure on the right side of the involved unit.

A quick check was made to see if any occupants were in the involved home and the first hose line was directed to protect the exposed structure. Additional crews provided fire attack 47 to fire attack from left side, provided water supply and search of the structure.

Red Cross was contacted so assist the displaced occupants. After the examination of the fire scene it was determined that the fire originated in kitchen, with the ignition source for the fire is being undetermined.

# Noteworthy Calls

## **Mobile Home Fire**

On February 28<sup>th</sup> 2017 at approximately 12:00 p.m., Puget Sound Fire responded to a reported mobile home fire in the 2900 block of South 200<sup>th</sup> Street. Engine 45 arrived first and initiated an interior attack off of tank water. They made a quick initial knockdown, but hot, smoky conditions slowed their progress until the trailer was ventilated. The fire had burned multiple holes through the floor. Additional units arrived and established the water supply, searched and worked to open the exterior 'skirting' to access fire below the floor.

Three patients were treated at the scene for minor smoke inhalation, and one was transported by ambulance for further evaluation. The cause of the fire was determined to be accidental.



## **Motor Vehicle Accident**

On March 17, 2017 at approximately 11:15 p.m., Puget Sound Fire responded to a reported multiple vehicle accident with rollover in the 22000 block of Southbound Interstate 5. On arrival crews found a multiple vehicle accident with two vehicles rolled over and multiple patients. One person had been ejected from their vehicle and stuck by several passing cars and was deceased. Four patients were transported to local hospitals. A search of the surrounding brush with thermal imaging cameras did not find any additional patients.

# Accolades

## **WSNA Community Partner Award**

*It is with great pleasure that the Washington State Nurses Association informs you that you have been selected to receive the prestigious*

***2017 WSNA Community Partner Award***

***FD CARES - KENT FIRE DEPARTMENT***

This award recognizes your significant contributions toward advancing the role of the nursing profession and the health and wellness of the citizens of Washington State.

## **Former SeaTac Firefighter Recognized**

Members of the department were recognized last quarter for accomplishments and dedication. Officer of the Year: Battalion Chief Brian Carson. Brian was a Captain with the SeaTac Fire Department and was the first Battalion Chief promoted after the consolidation. With retirements within the organization, a Deputy Chief of Training position opened up and Brian Carson was selected to fill this position.



# Information

## The Danger of Open Windows

Spring marks an end to one of the wettest winters ever. Nicer weather makes people think about airing out their homes. But there is a hidden danger for many residents that open their upstairs windows – the tragedy of a child falling out.

Each year we hear heart breaking reports of children who have fallen out of windows, often in their own home. One of the saddest parts of this is that they could have *all* been prevented.

Puget Sound Fire asks adults to do what they can to protect children by following these simple steps:

**Always supervise young children** – Yes, it is difficult and time consuming, but it is the responsible thing to do.

**Child-proof windows** – Place a stick or other device in the window track to keep it from opening more than a few inches. Commercial locking devices are available from your local hardware store.

**Keep beds/cribs and chairs away from windows** – Do not make it easy or convenient for kids to reach windows.

**Do not draw attention to windows** – Avoid hanging anything on or near windows that will attract children. This includes wind chimes, window stickers, and wind socks.

**Remember what window screens are for** – Screens keep bugs out, *not* kids in. Screens are easy to push outward and offer no barrier to prevent kids from falling out of a window.

To help keep kids safe, Puget Sound Fire and Maple Valley Fire and Life Safety are offering free window locking devices. Window Stop locks limit how far a window will open by attaching to the window's frame. The locks were paid for through a grant, Harborview Medical Center, and Washington State Department of Health.



# Information

## Outdoor BBQ Safety

Summer weather is here, which means many people will be outdoors using their BBQs – many for the first time this year. The Puget Regional Fire Authority responds to structure fires each year caused by people grilling outdoors, both fueled by charcoal and propane.

According to the National Fire Protection Association, there are over 8,900 home grill fires reported annually. This results in over 15,000 emergency room visits and \$75 million in damages. One sad statistic is that children under the age of five account for one quarter of the reported burn injuries.

Your firefighters ask everyone to take a moment and consider these BBQ safety tips to help keep everyone safe.

**Read the owner's manual before using any grill:** Follow the manufacturer's guidelines when assembling and operating a grill to ensure proper use.

**Inspect the grill before using it:** Check the propane bottle for damage; check for cracked or worn gas lines; ensure that the gas line is not in contact with any part of the metal grill.

**Never use a grill with combustible materials too close:** Move grill away from canopies, sun umbrellas, and large plants or trees.

**Check with apartment management before using a grill:** Ensure that there are no restrictions on grill use in multifamily complexes.

**Keep children away from grilling area:** Make a “kid free” zone around grill to protect kids from hot surfaces.

# Information

## Outdoor BBQ Safety continued...

**Always use a grill outdoors in a well-ventilated area:** Never use a grill indoors. All grills produce carbon monoxide, a poisonous gas.

**Alcohol and grilling do not mix:** Alcohol affects judgment, coordination, and vision. All are important senses needed to use a grill safely. Grill first, drink in moderation afterwards.

**Use lighter fluid sparingly:** More is not always better. Be patient and let the coals heat slowly. NEVER use gasoline to light a grill.

**Dispose of charcoal ashes safely:** Dispose of charcoal ashes after they are cold to the touch in a metal container. Store container away from any combustible materials.

Have fun this weekend and every weekend as we approach summer, but please do it in a safe and responsible manner. If you have any questions about outdoor safety, please contact us at 253-856-4481.



# Information

## **Water Safety Tips**

Some of the best parts of living or visiting the Northwest are the easily accessible lakes and rivers, and the recreation they provide. Unfortunately those same bodies of water can pose a hazard to the unwary.

Warm weather means people will start heading for bodies of water. Keep in mind that while it may be 80 degrees in the sun, water temperatures in lakes and rivers are still 50 degrees. Cold enough to quickly suck the heat and energy out of a person's body.

Be safe and follow some basic water safety rules while we enjoy the warm spring weather.

Each year over 3,000 people die from drowning, nationally. In King County an average of 31 people die. In addition, drowning is the leading cause of unintentional injury death for children ages 1 – 17. One in five people who die from drowning are children 14 years old or younger, and for every death, five children are seen in emergency rooms.

If you are planning on going to a lake, river, the ocean, or a pool, your firefighters ask that you please keep these safety tips in mind.

### General Water Safety:

- Supervise children at ALL TIMES.


- Take swimming lessons and never exceed your abilities.

- Go to bodies of water that you are familiar with.

- Always wear a well-fitting Coast Guard approved life jacket when near or in water.

- Remember that boating/swimming and alcohol are a dangerous combination.

- Always swim with a buddy.





# Information

## **Water Safety Tips continued...**

Notify others of your plans to be on the water and a return time.

Take a cell phone with you.

### Rivers:

Wear the appropriate equipment. In addition to a life jacket, consider a helmet and foot covering.

Use a professional rafting company.

Avoid cheap/inexpensive rafts that can be easily damaged by branches and stumps exposed on the river.

Know that river water temperatures are typically in the low 50s.

### Lakes:

Obey boating laws and rules for the particular lake you are on.

Watch for swimmers, those fishing, and other boats/watercraft.

Know ahead of time about any underwater obstructions such as tree roots or branches.

Swim at lakes that have life guards.

### Pools:

Swim at pools with life guards.

Floating or inflatable toys are not a safe substitute for a life jacket.



# Information

## CodeRed – Reverse 911

Emergency Communications Network

It's free, and will help keep you safe and informed



Recently, King County took over the administration of the CodeRed, reverse 911, emergency notification system. Previously, that, the system had been the responsibility of the City of SeaTac's Emergency Management staff, which purchased time on the system to keep residents and businesses informed.

CodeRed uses home and business phones, cellphones, texting, emails, and TTY to send out messages for a variety of safety reasons, including:

- Evacuation notices
- Shelter in place instructions
- Area(s) to avoid
- Specific safety information
- General safety information

The system can be tailored to be sent to only those in a small affected area or to the entire city or county.

There are several advantages to having the county run the system:

The City of SeaTac saves over \$10,000 annually in usage fees

The county has duty officers available 24 hours a day to assist in sending out a CodeRed message

Working with King County allows for better coordination during county-wide disasters such as an earthquake, ice storm, or flooding.

# Information

## CodeRed – Reverse 911 continued...

The City of SeaTac actively uses CodeRed and wants to encourage residents to sign up and fully benefit from this early warning system. It is free to sign up and residents can determine how they want to be notified.

Subscribers can add as many phones and emails as needed so that, no matter where you are, you'll be notified of important safety information whether you live or work in the City of SeaTac. You can also sign up for others if you have elderly or infirmed family or friends who would benefit from the early warning messages.

Hard-wired home and business phones are automatically in the system and do not need to be added. This is done to help ensure that as many people as possible are notified during an emergency, whether they have signed up for CodeRed or not. However, **cell phones are NOT automatically in the system, and need to be signed up to receive these important messages.**

Subscriber information entered into the system is used for emergency notification purposes only.

To sign up, simply go to the [City of SeaTac Website](http://www.ci.seatac.wa.us) (www.ci.seatac.wa.us) and click on the “Code Red” button on the left side of the screen.

# Questions?

