



COSTA MESA FIRE & RESCUE

2019 1st QTR.

INCIDENT STATISTICS

The Fire Department classifies incidents into 8 categories. Below are the incident categories and incident count for the 1st quarter of 2019 (January 1, 2019 through March 31, 2019).

<u>Incident Category</u>	<u>2019 1st Quarter Incident Count</u>
Fire	52
Rupture/Explosion	0
EMS/Rescue	2,317
Hazardous Condition	57
Service Call	128
Good Intent	467
False Call	111
Other	2
<hr/>	
Total 1st Quarter 2019 Incidents	3,134

There are 111 incident types within these categories.

Please go to the next page for incident count description.

Incident by Incident Type With Detail

Date Range: From 1/1/2019 To 3/31/2019

Incident Type	Incident Count	Used in Ave. Resp.	Average Response Time		Total Loss	Total Value
			HH:MM:SS	HH:MM:SS		
Fire						
Fire, other	2	1	00:06:45		\$1,500.00	\$1,500.00
Building fire	24	20	00:08:29		\$839,900.00	\$839,902.00
Cooking fire, confined to container	5	4	00:05:24		\$4,070.00	\$4,220.00
Chimney or flue fire, confined to chimney or flue	1	1	00:12:05			
Trash or rubbish fire, contained	1	1	00:05:25		\$120.00	\$120.00
Fire in mobile home used as fixed residence	1	1				
Mobile property (vehicle) fire, other	1	1	00:08:42			
Passenger vehicle fire	6	5	00:10:15		\$33,600.00	\$33,600.00
Brush, or brush and grass mixture fire	1	1	00:09:06			
Outside rubbish fire, other	2	2	00:08:59			
Outside rubbish, trash or waste fire	1	1	00:05:14			
Outside rubbish, trash or waste fire Related	1	1	00:05:52			
Dumpster or other outside trash receptacle fire	3	3	00:04:52		\$150.00	\$250.00
Outside storage fire	1	1	00:05:54		\$600.00	\$600.00
Outside equipment fire	1	1	00:04:12		\$8,035.00	\$8,035.00
Cultivated vegetation, crop fire, other	1	1	00:06:59			
Total Fire:			52	44	\$887,975.00	\$888,227.00
EMS/Rescue						
Medical Aid	1,994	1,902	00:04:45			
Medical Aid - Alcohol (overserved)	3	3	00:04:14			
Medical Aid Homeless - unsheltered	104	98	00:04:16			
Medical Aid Homeless - sheltered	17	16	00:04:13			
Vehicle accident with injuries	129	122	00:05:55			
Motorcycle Accident	10	9	00:06:57			
Motor vehicle/pedestrian accident (MV Ped)	20	20	00:04:36			

Incident Type	Incident Count	Used in Ave. Resp.	Average Response Time		Total Loss	Total Value
			HH:MM:SS	HH:MM:SS		
EMS/Rescue - (Continued)						
Motor vehicle accident with no injuries	22	19	00:05:32			
Lock-in (if lock out, use 511)	7	7	00:05:19			
Extrication, rescue, other	2	2	00:08:30			
Vehicle into a building/structure	2	2	00:05:41			
Extrication of victim(s) from vehicle	1	1	00:03:46			
Removal of victim(s) from stalled elevator	6					
Total EMS/Rescue:	2,317	2,201	00:04:49			
Hazardous Condition						
Hazardous condition, other	3	2	00:03:30			
Gasoline or other flammable liquid spill	2					
Gas leak (natural gas or LPG)	21	12	00:06:14			
Oil or other combustible liquid spill	1					
Chemical spill or leak	1					
Carbon monoxide incident	1	1	00:03:51			
Electrical wires down	7	6	00:05:46			
Overheated motor	2	2	00:05:14			
Light ballast breakdown	1	1	00:05:51			
Power line down	2	1	00:03:58			
Arcing, shorted electrical equipment	14	9	00:06:16			
Biological hazard, confirmed or suspected	1	1	00:05:09			
Building or structure weakened or collapsed	1					
Total Hazardous Condition:	57	35	00:05:46			
Service Call						
Person in distress, other	8	2	00:04:38			
Water problem, other	10	9	00:06:23			
Water or steam leak	2	1	00:05:45			
Smoke or odor removal	2	2	00:08:10			
Animal rescue	2	1	00:06:47			
Public service assistance, other	7	3	00:07:24			
Assist police or other governmental agency	9	5	00:06:32			

Incident Type	Incident Count	Used in Ave. Resp.	Average Response Time HH:MM:SS	Total Loss	Total Value
Service Call - (Continued)					
Police matter	8	6	00:05:10		
Public service	14	3	00:06:14		
Assist invalid	45	13	00:04:39		
Unauthorized burning	1	1	00:04:49		
Cover assignment, standby, moveup	20	2	00:13:42		
Total Service Call:	128	48	00:06:06		
Good Intent					
Good intent call, other	19	15	00:06:15		
Dispatched & cancelled en route	3				
No Alarm	12				
Dispatched & cancelled False Alarm	87				
Dispatched & cancelled Medical Aid	136				
Dispatched & cancelled Public Assist	5				
Cancelled In Quarters	9				
Dispatched & cancelled Structure Fire	32				
Dispatched & cancelled Traffic Accident	46				
No incident found on arrival at dispatch address	77	64	00:04:46		
Steam, other gas mistaken for smoke, other	1	1	00:07:10		
Smoke scare, odor of smoke	37	27	00:06:42		
Barbecue, tar kettle	2				
Hazmat release investigation w/ no hazmat	1	1	00:06:08		
Total Good Intent:	467	108	00:05:29		
False Call					
False alarm or false call, other	22	18	00:05:13		
Malicious, mischievous false call, other	1	1	00:05:49		
Municipal alarm system, malicious false alarm	2	2	00:05:24		
Direct tie to FD, malicious/false alarm	1	1	00:05:41		
Central station, malicious false alarm	1	1	00:06:11		
Local alarm system, malicious false alarm	1	1	00:07:18		
System malfunction, other	3	3	00:10:36		

Incident Type	Incident Count	Used in Ave. Resp.	Average Response Time HH:MM:SS	Total Loss	Total Value
False Call - (Continued)					
Smoke detector activation due to malfunction	11	11	00:05:55		
Heat detector activation due to malfunction	1	1	00:12:51		
Alarm system sounded due to malfunction	18	16	00:05:12		
CO detector activation due to malfunction	1				
Unintentional transmission of alarm, other	13	13	00:05:41		
Smoke detector activation, no fire - unintentional	10	10	00:05:39		
Detector activation, no fire - unintentional	4	4	00:05:24		
Alarm system sounded, no fire - unintentional	8	7	00:05:13		
Carbon monoxide detector activation, no CO	14	4	00:04:38		
Total False Call:	111	93	00:05:42		
Other					
Special type of incident, other	1				
Citizen complaint	1				
Total Other:	2	0			
Total Incident Count:	3,134	2,529		\$887,975.00	\$888,227.00