



COSTA MESA FIRE & RESCUE

2015 INCIDENT STATISTICS

The Fire Department classifies incidents into 8 categories. Below are the incident categories and incident count for 2015.

<u>Incident Category</u>	<u>2015 Incident Count</u>
Fire	238
Rupture/Explosion	3
EMS/Rescue	9,458
Hazardous Condition	144
Service Call	434
Good Intent	2,291
False Call	380
Other	7
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Total 2015 Incidents	12,955

There are 111 incident types within these categories.

Please go to the next page for incident count description.

Incident Type	Incident Count
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Incident by Incident Type With Detail

Date Range: From 1/1/2015 To 12/31/2015

Fire

Fire, other	10
Building fire	59
Fires in structures other than in a building	1
Cooking fire, confined to container	25
Chimney or flue fire, confined to chimney or flue	1
Trash or rubbish fire, contained	7
Mobile property (vehicle) fire, other	4
Passenger vehicle fire	36
Road freight or transport vehicle fire	1
Water vehicle fire	1
Natural vegetation fire, other	4
Forest, woods or wildland fire	3
Brush, or brush and grass mixture fire	18
Outside rubbish fire, other	9
Outside rubbish, trash or waste fire	13
Dumpster or other outside trash receptacle fire	30
Special outside fire, other	2
Outside storage fire	1
Outside equipment fire	11
Cultivated trees or nursery stock fire	2

Total Fire:	238
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Rupture/Explosion

Fireworks related	3
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Total Rupture/Explosion:	3
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Incident Type	Incident Count
<u>EMS/Rescue</u>	
Medical assist Ambulance Transport Only	124
Medical Aid	7,477
Medical Aid Alcohol (Not Homeless)	399
Medical Aid Homeless - unsheltered	523
Vehicle accident with injuries	597
Motorcycle Accident	61
Motor vehicle/pedestrian accident (MV Ped)	94
Motor vehicle accident with no injuries	91
Lock-in (if lock out , use 511)	42
Extrication, rescue, other	2
Extrication of victim(s) from building/structure	1
Vehicle into a building/structure	18
Extrication of victim(s) from vehicle	9
Removal of victim(s) from stalled elevator	16
Trench/below grade rescue	2
Confined space rescue	1
Rescue or EMS standby	1

Total EMS/Rescue:

9,458

Hazardous Condition

Hazardous condition, other	1
Gasoline or other flammable liquid spill	16
Gas leak (natural gas or LPG)	42
Oil or other combustible liquid spill	3
Chemical hazard (no spill or leak)	4
Chemical spill or leak	5
Carbon monoxide incident	1
Electrical wiring/equipment problem, other	12
Electrical wires down	23
Heat from short circuit (wiring), defective/worn	1

Incident Type	Incident Count
<u>Hazardous Condition - (Continued)</u>	
Overheated motor	1
Light ballast breakdown	1
Power line down	2
Arcing, shorted electrical equipment	23
Biological hazard, confirmed or suspected	3
Building or structure weakened or collapsed	1
Vehicle accident, general cleanup	1
Explosive, bomb removal (for bomb scare, use 721)	3
Attempted burning, illegal action, other	1
Total Hazardous Condition:	144

Service Call

Service Call, other	10
Person in distress, other	29
Lock-out	5
Ring or jewelry removal	2
Water problem, other	19
Water evacuation	2
Water or steam leak	18
Smoke or odor removal	8
Animal problem	1
Animal rescue	3
Public service assistance, other	31
Assist police or other governmental agency	34
Police matter	25
Public service	23
Assist invalid	125
Defective elevator, no occupants	1
Unauthorized burning	7

Incident Type	Incident Count
<u>Service Call - (Continued)</u>	
Cover assignment, standby, moveup	91
Total Service Call:	434
<u>Good Intent</u>	
Good intent call, other	65
Dispatched & cancelled en route	45
No Alarm	48
Dispatched & cancelled False Alarm	300
Dispatched & cancelled Medical Aid	892
Dispatched & cancelled Public Assist	22
Cancelled In Quarters	172
Dispatched & cancelled Structure Fire	79
Dispatched & cancelled Traffic Accident	182
No incident found on arrival at dispatch address	337
Steam, other gas mistaken for smoke, other	4
Smoke scare, odor of smoke	127
Barbecue, tar kettle	9
EMS call, party transported by non-fire agency	1
Hazmat release investigation w/ no hazmat	6
Biological hazard investigation, none found	2
Total Good Intent:	2,291

Incident Type	Incident Count
<u>False Call</u>	
False alarm or false call, other	93
Malicious, mischievous false call, other	9
Municipal alarm system, malicious false alarm	5
Direct tie to FD, malicious/false alarm	1
Central station, malicious false alarm	1
Local alarm system, malicious false alarm	8
Bomb scare - no bomb	2
System malfunction, other	20
Sprinkler activation due to malfunction	1
Extinguishing system activation due to malfunction	3
Smoke detector activation due to malfunction	38
Heat detector activation due to malfunction	2
Alarm system sounded due to malfunction	21
CO detector activation due to malfunction	1
Unintentional transmission of alarm, other	35
Sprinkler activation, no fire - unintentional	3
Smoke detector activation, no fire - unintentional	32
Detector activation, no fire - unintentional	12
Alarm system sounded, no fire - unintentional	48
Carbon monoxide detector activation, no CO	45
Total False Call:	380

Incident Type	Incident Count
<u>Other</u>	
Special type of incident, other	4
Citizen complaint	3
Total Other:	7
Total Incident Count:	12,955