



# COSTA MESA FIRE & RESCUE

## 2013 INCIDENT STATISTICS

The Fire Department classifies incidents into 9 categories. Below are the incident categories and incident count for 2013.

<u>Incident Category</u>	<u>2013 Incident Count</u>
Fire	214
Rupture/Explosion	5
EMS/Rescue	7,688
Hazardous Condition	139
Service Call	597
Good Intent	1,820
False Call	263
Severe Weather	1
Other	5
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Total 2013 Incidents	10,732

There are 113 incident types within these categories.

Please go to the next page for incident count description.

## **Incident by Incident Type With Detail**

Date Range: From 1/1/2013 To 12/31/2013

<b>Incident Type</b>	<b>Incident Count</b>
<b><u>Fire</u></b>	
Fire, other	10
Building fire	52
Fires in structures other than in a building	1
Cooking fire, confined to container	23
Chimney or flue fire, confined to chimney or flue	1
Fuel burner/boiler malfunction, fire confined	2
Commercial Compactor fire, confined to rubbish	1
Trash or rubbish fire, contained	13
Fire in portable building, fixed location	2
Mobile property (vehicle) fire, other	14
Passenger vehicle fire	19
Road freight or transport vehicle fire	1
Self-propelled motor home or recreational vehicle	1
Camper or recreational vehicle (RV) fire	1
Natural vegetation fire, other	5
Forest, woods or wildland fire	1
Brush, or brush and grass mixture fire	11
Grass fire	2
Outside rubbish fire, other	11
Outside rubbish, trash or waste fire	12
Dumpster or other outside trash receptacle fire	26
Special outside fire, other	2
Outside storage fire	1
Outside equipment fire	1
Cultivated vegetation, crop fire, other	1
<b>Total Fire:</b>	<b>214</b>
<b><u>Rupture/Explosion</u></b>	
Air or gas rupture of pressure or process vessel	1
Fireworks explosion (no fire)	2
Fireworks related incident	2
<b>Total Rupture/Explosion:</b>	<b>5</b>
<b><u>EMS/Rescue</u></b>	
Medical assist Ambulance Transport Only	180
Medical Aid	5,986
Medical Aid Alcohol	482
Medical Aid Homeless	366
Vehicle accident with injuries	404
Motorcycle Accident	40
Motor vehicle/pedestrian accident (MV Ped)	73

Motor vehicle accident with no injuries	111
Lock-in (if lock out , use 511 )	11
Extrication, rescue, other	2
Extrication of victim(s) from vehicle	16
Removal of victim(s) from stalled elevator	14
Watercraft rescue	1
Rescue or EMS standby	2

**Total EMS/Rescue: 7,688**

**Hazardous Condition**

Hazardous condition, other	3
Flammable gas or liquid condition, other	2
Gasoline or other flammable liquid spill	9
Gas leak (natural gas or LPG)	31
Oil or other combustible liquid spill	8
Toxic condition, other	2
Chemical spill or leak	1
Carbon monoxide incident	1

**Hazardous Condition - (Continued)**

Electrical wiring/equipment problem, other	21
Heat from short circuit (wiring), defective/worn	2
Overheated motor	4
Light ballast breakdown	1
Power line down	19
Arcing, shorted electrical equipment	17
Biological hazard, confirmed or suspected	3
Accident, potential accident, other	1
Building or structure weakened or collapsed	5
Vehicle accident, general cleanup	7
Explosive, bomb removal (for bomb scare, use 721)	1
Attempt to burn	1

**Total Hazardous Condition: 139**

**Service Call**

Service Call, other	14
Person in distress, other	27
Lock-out	20
Ring or jewelry removal	1
Water problem, other	10
Water evacuation	4
Water or steam leak	12
Smoke or odor removal	16
Animal problem, other	1
Animal rescue	2
Public service assistance, other	65
Assist police or other governmental agency	53
Police matter	46
Public service	42
Assist invalid	183
Unauthorized burning	2

Cover assignment, standby, moveup 99

**Total Service Call: 597**

**Good Intent**

Good intent call, other 59  
Dispatched & cancelled en route 1  
No Alarm 201  
Dispatched & cancelled False Alarm 239  
Dispatched & cancelled Medical Aid 334  
Dispatched & cancelled Public Assist 65  
Cancelled In Quarters 196  
Dispatched & cancelled Structure Fire 27  
Dispatched & cancelled Traffic Accident 128  
Wrong location 1  
No incident found on arrival at dispatch address 457  
Vicinity alarm (incident in other location) 1  
Steam, other gas mistaken for smoke, other 12  
Smoke scare, odor of smoke 85  
Steam, vapor, fog or dust thought to be smoke 2  
Barbecue, tar kettle 2  
EMS call, party transported by non-fire agency 4  
Hazmat release investigation w/ no hazmat 3  
Biological hazard investigation, none found 3

**Total Good Intent: 1,820**

**False Call**

False alarm or false call, other 29  
Malicious, mischievous false call, other 10  
Municipal alarm system, malicious false alarm 2  
Central station, malicious false alarm 1  
Local alarm system, malicious false alarm 3  
Bomb scare - no bomb 1  
System malfunction, other 17  
Sprinkler activation due to malfunction 3  
Smoke detector activation due to malfunction 22

**False Call - (Continued)**

Heat detector activation due to malfunction 3  
Alarm system sounded due to malfunction 30  
CO detector activation due to malfunction 6  
Unintentional transmission of alarm, other 32  
Sprinkler activation, no fire - unintentional 2  
Extinguishing system activation 1  
Smoke detector activation, no fire - unintentional 35  
Detector activation, no fire - unintentional 20  
Alarm system sounded, no fire - unintentional 36  
Carbon monoxide detector activation, no CO 10

**Total False Call: 263**

**Severe Weather**

Flood assessment 1

**Total Severe Weather: 1**

**Other**

Special type of incident, other

3

Citizen complaint

2

**Total Other:**

**5**

**Total Incident Count:**

**10,732**