



# COSTA MESA FIRE & RESCUE

## 2012 INCIDENT STATISTICS

The Fire Department classifies incidents into 9 categories. Below are the incident categories and incident count for 2012.

<u>Incident Category</u>	<u>2012 Incident Count</u>
Fire	212
Rupture/Explosion	8
EMS/Rescue	7,430
Hazardous Condition	162
Service Call	529
Good Intent	2,049
False Call	255
Severe Weather	0
Other	10
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Total 2012 Incidents	10,655

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 01/01/2012 To 12/31/2012

Incident Type Incident Count

### Fire

Fire, other	9
Structure Fire	1
Building fire	40
Fires in structures other than in a building	3
Cooking fire, confined to container	18
Trash or rubbish fire, contained	14
Mobile property (vehicle) fire, other	8
Passenger vehicle fire	26
Road freight or transport vehicle fire	1
Camper or recreational vehicle (RV) fire	1
Natural vegetation fire, other	3
Forest, woods or wildland fire	3
Brush, or brush and grass mixture fire	10
Grass fire	2
Outside rubbish fire, other	14
Outside rubbish, trash or waste fire	15
Dumpster or other outside trash receptacle fire	33
Special outside fire, other	1
Outside storage fire	3
Outside equipment fire	6
Cultivated trees or nursery stock fire	1

**Total Fire: 212**

### Rupture/Explosion

Overpressure rupture, explosion, overheat other	2
Steam rupture of pressure or process vessel	1
Overpressure rupture from air or gas, other	1
Chemical reaction rupture of process vessel	1
Explosion (no fire), other	2
Fireworks related incident	1

**Total Rupture/Explosion: 8**

### EMS/Rescue

Medical assist Ambulance Transport Only	166
Emergency medical service (EMS)	6
EMS other	1
Medical Aid	5,768
Medical Aid Alcohol	423
Medical Aid Homeless	398
Vehicle accident with injuries	392
Motorcycle Accident	45

Motor vehicle/pedestrian accident (MV Ped)	92
Motor vehicle accident with no injuries	95
Lock in (if lock out , use 511 )	9
Extrication, rescue, other	2
Extrication of victim(s) from building/structure	1
Extrication of victim(s) from vehicle	12
Removal of victim(s) from stalled elevator	17
High angle rescue	1
Rescue or EMS standby	2

**Total EMS/Rescue: 7,430**

**Hazardous Condition**

Hazardous condition, other	6
Gasoline or other flammable liquid spill	8
Gas leak (natural gas or LPG)	45
Oil or other combustible liquid spill	5
Chemical hazard (no spill or leak)	1
Chemical spill or leak	3
Carbon monoxide incident	1
Electrical wiring/equipment problem, other	19
Heat from short circuit (wiring), defective/worn	3
Overheated motor	4
Light ballast breakdown	3
Power line down	23
Arcing, shorted electrical equipment	32
Building or structure weakened or collapsed	1
Vehicle accident, general cleanup	2
Explosive, bomb removal (for bomb scare, use 721)	2
Attempted burning, illegal action, other	3
Attempt to burn	1

**Total Hazardous Condition: 162**

**Service Call**

Service Call, other	20
Person in distress, other	21
Lock out	21
Ring or jewelry removal	7
Water problem, other	8
Water evacuation	2
Water or steam leak	8
Smoke or odor removal	16
Public service assistance, other	46
Assist police or other governmental agency	77
Police matter	42
Public service	34
Assist invalid	155

Unauthorized burning	3
Cover assignment, standby, moveup	69

**Total Service Call: 529**

**Good Intent**

Good intent call, other	88
Dispatched & cancelled en route	973
No Alarm	250
Cancelled No Call	34
Cancelled In Quarters	140
Wrong location	1
No incident found on arrival at dispatch address	463
Steam, other gas mistaken for smoke, other	11
Smoke scare, odor of smoke	81
Steam, vapor, fog or dust thought to be smoke	1
Barbecue, tar kettle	5
EMS call, party transported by non fire agency	1
Hazmat release investigation w/ no hazmat	1

**Total Good Intent: 2,049**

**False Call**

False alarm or false call, other	33
Malicious, mischievous false call, other	18
Municipal alarm system, malicious false alarm	5
Local alarm system, malicious false alarm	5
Bomb scare no bomb	1
System malfunction, other	17
Sprinkler activation due to malfunction	2
Extinguishing system activation due to malfunction	1
Smoke detector activation due to malfunction	19
Heat detector activation due to malfunction	8
Alarm system sounded due to malfunction	31
CO detector activation due to malfunction	5
Unintentional transmission of alarm, other	23
Sprinkler activation, no fire unintentional	7
Smoke detector activation, no fire unintentional	21
Detector activation, no fire unintentional	5
Alarm system sounded, no fire unintentional	44
Carbon monoxide detector activation, no CO	10

**Total False Call: 255**

**Other**

Special type of incident, other	5
Citizen complaint	5

**Total Other: 10**

**Total Incident Count: 10,655**