



COSTA MESA FIRE & RESCUE

2014 INCIDENT STATISTICS

The Fire Department classifies incidents into 9 categories. Below are the incident categories and incident count for 2014.

<u>Incident Category</u>	<u>2014 Incident Count</u>
Fire	247
Rupture/Explosion	11
EMS/Rescue	8,450
Hazardous Condition	195
Service Call	566
Good Intent	1,823
False Call	304
Severe Weather	0
Other	3
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Total 2014 Incidents	11,599

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 1/1/2014 To 12/31/2014

Incident Type	Incident Count
<u>Fire</u>	
Fire, other	16
Building fire	58
Fires in structures other than in a building	4
Cooking fire, confined to container	22
Chimney or flue fire, confined to chimney or flue	1
Fuel burner/boiler malfunction, fire confined	1
Commercial Compactor fire, confined to rubbish	1
Trash or rubbish fire, contained	10
Fire in portable building, fixed location	1
Mobile property (vehicle) fire, other	3
Passenger vehicle fire	40
Off-road vehicle or heavy equipment fire	1
Natural vegetation fire, other	5
Forest, woods or wildland fire	3
Brush, or brush and grass mixture fire	18
Grass fire	1
Outside rubbish fire, other	17
Outside rubbish, trash or waste fire	14
Dumpster or other outside trash receptacle fire	14
Special outside fire, other	4
Outside storage fire	2
Outside equipment fire	8
Cultivated trees or nursery stock fire	3
Total Fire:	247
<u>Rupture/Explosion</u>	
Overpressure rupture from air or gas, other	1
Overpressure rupture of boiler from air or gas	1
Explosion (no fire), other	2
Fireworks related incident	5
Excessive heat, scorch burns with no ignition	2
Total Rupture/Explosion:	11

EMS/Rescue

Medical assist Ambulance Transport Only	149
Medical Aid	6,640
Medical Aid Alcohol	492
Medical Aid Homeless	403
Vehicle accident with injuries	461
Motorcycle Accident	50
Motor vehicle/pedestrian accident (MV Ped)	92
Motor vehicle accident with no injuries	102
Lock-in (if lock out , use 511)	20
Extrication, rescue, other	1
Extrication of victim(s) from building/structure	2
Extrication of victim(s) from vehicle	21
Removal of victim(s) from stalled elevator	12
Trench/below grade rescue	1
Confined space rescue	1
High angle rescue	2
Rescue or EMS standby	1

Total EMS/Rescue: 8,450

Hazardous Condition

Hazardous condition, other	8
Flammable gas or liquid condition, other	1
Gasoline or other flammable liquid spill	13
Gas leak (natural gas or LPG)	58
Oil or other combustible liquid spill	5
Toxic condition, other	2
Chemical hazard (no spill or leak)	1
Chemical spill or leak	6
Refrigeration leak	3
Carbon monoxide incident	2
Electrical wiring/equipment problem, other	15
Electrical wires down	21
Heat from short circuit (wiring), defective/worn	1
Light ballast breakdown	1
Power line down	9
Arcing, shorted electrical equipment	29
Biological hazard, confirmed or suspected	1
Accident, potential accident, other	4
Building or structure weakened or collapsed	6
Vehicle accident, general cleanup	5
Explosive, bomb removal (for bomb scare, use 721)	3
Attempted burning, illegal action, other	1

Total Hazardous Condition: 195

Service Call

Service Call, other	17
Person in distress, other	34
Lock-out	14
Ring or jewelry removal	6
Water problem, other	27
Water evacuation	4
Water or steam leak	14
Smoke or odor removal	16
Animal problem, other	1
Animal rescue	7
Public service assistance, other	40
Assist police or other governmental agency	50
Police matter	34
Public service	33
Assist invalid	163
Unauthorized burning	8
Cover assignment, standby, moveup	98

Total Service Call: 566

Good Intent

Good intent call, other	54
Dispatched & cancelled en route	30
No Alarm	100
Dispatched & cancelled False Alarm	288
Dispatched & cancelled Medical Aid	552
Dispatched & cancelled Public Assist	30
Cancelled In Quarters	84
Dispatched & cancelled Structure Fire	61
Dispatched & cancelled Traffic Accident	138
Wrong location	1
No incident found on arrival at dispatch address	361
Steam, other gas mistaken for smoke, other	2
Smoke scare, odor of smoke	110
Barbecue, tar kettle	6
Hazmat release investigation w/ no hazmat	6

Total Good Intent: 1,823

False Call

False alarm or false call, other	55
Malicious, mischievous false call, other	12
Municipal alarm system, malicious false alarm	13
Local alarm system, malicious false alarm	2
Bomb scare - no bomb	3
System malfunction, other	16
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	1
Alarm system sounded due to malfunction	32
CO detector activation due to malfunction	5
Unintentional transmission of alarm, other	33
Sprinkler activation, no fire - unintentional	4
Smoke detector activation, no fire - unintentional	38
Detector activation, no fire - unintentional	14
Alarm system sounded, no fire - unintentional	37
Carbon monoxide detector activation, no CO	17

Total False Call: 304

Other

Special type of incident, other	2
Citizen complaint	1

Total Other: 3

Total Incident Count: 11,599