



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 |
| <hr/> | |
| 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

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 | 4 |
| Brush, or brush and grass mixture fire | 3 |
| Outside rubbish fire, other | 18 |
| Outside rubbish, trash or waste fire | 9 |
| Dumpster or other outside trash receptacle fire | 13 |
| Special outside fire, other | 30 |
| Outside storage fire | 2 |
| Outside equipment fire | 1 |
| Cultivated trees or nursery stock fire | 11 |
| | 2 |
| Total Fire: | 238 |

Rupture/Explosion

Fireworks related

Total Rupture/Explosion:

3

Incident Type

Incident Count

EMS/Rescue

| | |
|--|--------------|
| 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

Hazardous Condition - (Continued)

| | |
|---|----|
| 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

Service Call - (Continued)

Cover assignment, standby, moveup

91

Total Service Call:

434

Good Intent

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

False Call

| | |
|--|----|
| 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 | 1 |
| Bomb scare - no bomb | 8 |
| System malfunction, other | 2 |
| Sprinkler activation due to malfunction | 20 |
| Extinguishing system activation due to malfunction | 1 |
| Smoke detector activation due to malfunction | 3 |
| Heat detector activation due to malfunction | 38 |
| Alarm system sounded due to malfunction | 2 |
| CO detector activation due to malfunction | 21 |
| Unintentional transmission of alarm, other | 1 |
| Sprinkler activation, no fire - unintentional | 35 |
| Smoke detector activation, no fire - unintentional | 3 |
| Detector activation, no fire - unintentional | 32 |
| Alarm system sounded, no fire - unintentional | 12 |
| Carbon monoxide detector activation, no CO | 48 |
| | 45 |

Total False Call:

380

Incident Type

Incident
Count

Other

Special type of incident, other
Citizen complaint

Total Other:

4

3

7

Total Incident Count:

12,955