Incidents By Time And Day

		SUN	MON	TUE	WED	THR	FRI	SAT	TOTALS
1	AM	11	6	8	5	10	9	3	52
2	AM	16	9	14	2	12	7	11	71
3	AM	13	7	9	9	8	8	6	60
4	AM	9	9	6	6	4	3	6	43
5	AM	4	8	7	8	13	7	8	55
6	AM	13	9	11	14	14	8	10	79
7	AM	20	17	21	28	20	16	20	142
8	AM	21	28	30	20	26	31	21	177
9	AM	23	35	48	41	33	36	31	247
10	AM	30	36	38	36	56	38	36	270
11	AM	26	39	30	37	42	32	41	247
12	PM	38	24	41	46	50	33	30	262
1	PM	25	35	43	30	44	32	27	236
2	PM	39	40	44	40	44	40	33	280
3	PM	25	38	42	41	38	28	34	246
4	PM	29	26	28	49	49	32	30	243
5	PM	34	35	29	37	28	38	24	225
6	PM	21	30	21	23	36	30	28	189
7	PM	27	34	33	15	38	23	26	196
8	PM	19	21	18	22	26	17	20	143
9	PM	25	18	26	19	15	12	19	134
10	PM	14	16	18	20	11	17	21	117
11	PM	16	13	16	16	11	11	9	92
12	AM	12	11	6	13	7	9	12	70
TOTALS		510	544	587	577	635	517	506	3876

GRAND TOTAL: 3876

Incident Statistics

General Statistics

Total Incidents: 3876

Total Civilian Injuries: 1
Total Civilian Deaths: 0
Total Fire Service Injuries: 5
Total Fire Service Deaths: 0

Total Incidents With A Dollar Loss: 43
Average Dollar Loss: 14316

Average Suppression Apparatus Responding: 0
Average Suppression Personnel Responding: 1
Average EMS Apparatus Responding: 1
Average EMS Personnel Responding: 2
Average Other Apparatus Responding: 0
Average Other Personnel Responding: 0

Alarm Breakdown

Alarm_Level	Occurrences	Percentage
1	6	0.2
2	2	0.1
3	0	0.0
4	0	0.0

	Occurrences	Percentage
5	0	0.0
6	0	0.0
7	0	0.0
8	0	0.0
9	0	0.0
10	0	0.0
Over 10	0	0.0
Unspecified	1	0.0
TOTAL	**3876**	**100.0**

Exposure Fire Occurrence

Number_Of_Exposure_Fires	Occurrences	Percentage
1 Exposure Fires	2	100.0
2 Exposure Fires	0	0.0
3 Exposure Fires	0	0.0
4 Exposure Fires	0	0.0
5 Exposure Fires	0	0.0
Over 5 Exposure Fires	0	0.0
Total Exposure Fires	**2**	**100.0**

Incident Type Category Breakdown

Incident_Type_Category	Occurrences	Percentage
[100-199] Fire/Explosion	91	2.3
[200-299] Overpressure Rupture	0	0.0
[300-399] Rescue Call	2707	69.8
[400-499] Hazardous Condition	134	3.5
[500-599] Service Call	390	10.1
[600-699] Good Intent Call	163	4.2
[700-799] False Call	349	9.0
[800-899] Severe Weather/Natural Disaster	5	0.1
[900-999] Special Type/Complaint	37	1.0
Undetermined	0	0.0
TOTAL	**3876**	**100.0**

Fire District Breakdown

Fire District	Occurrences	Percentage
District 1	1383	35.7
District 2	882	22.8
District 3	837	21.6
District 3W	156	4.0
District 4	328	8.5
District 5	26	0.7
Mutual Aid	74	1.9
OLD Data	190	4.9
TOTAL	**3876**	**100.0**

Apparatus Breakdown

Apparatus	Responses	Percentage
Ambulance 456	586	9.2
Ambulance 457	880	13.9

Ambulance 458	541	8.5
Ambulance 459	1179	18.6
Breaker 461	11	0.2
Breaker 463	11	0.2
Bourne E- 122	1	0.0
Bourne E - 123	8	0.1
Bourne L- 126	2	0.0
Bourne A-133	23	0.4
Bourne A-136	9	0.1
Bourne C-143	8	0.1
Car 441	88	1.4
Car 442	233	3.7
Car 443	69	1.1
Car 449	210	3.3
Car 455	126	2.0
Car 460	808	12.8
Car 467	113	1.8
Comm E-303	5	0.1
Comm A-326	12	0.2
Cotuit E-263	1	0.0
Cotuit A-262	1	0.0
Engine 451	510	8.0
Engine 452	155	2.4
E452 Reserve	3	0.0
Engine 453	208	3.3
Dodge PU w/skid	261	4.1
Polaris	1	0.0
Foam 465	1	0.0
Ford F350 with skid	119	1.9
Marine 439	3	0.0
Marine 469 Hydro	4	0.1
Marine 469B Avon	1	0.0
Mashpee A-363	5	0.1
Mashpee A-361	7	0.1
Mashpee A-362	7	0.1
Mashpee C-370	1	0.0
Mashpee E-351	4	0.1
Mash L-356	2	0.0
MMR E-410	3	0.0
Tower 450	84	1.3
Tanker 464	11	0.2
Tech Rescue Trailer	2	0.0
WBarn A-293	16	0.3
WBarn L-297	1	0.0
WBarn T-296	3	0.0
TOTAL	**6337**	**100.0**

Incident Type

Incident Type	Occurrences	Percentage
Fire, other	1	0.0
Building fire	14	0.4
Fires in structure other than in a building	1	0.0
Cooking fire, confined to container	17	0.4
Chimney or flue fire, confined to chimney or flue	2	0.1
Fuel burner/boiler malfunction, fire confined	6	0.2
Mobile property (vehicle) fire, other	3	0.1
Passenger vehicle fire	9	0.2
Road freight or transport vehicle fire	2	0.1
Water vehicle fire	1	0.0
Natural vegetation fire, other	3	0.1

Sandwich Fire Department   **Page:**   **4**
Incident Analysis   **Printed: 09/27/2016**
From 01/01/2015 Thru 12/31/2015

Forest, woods or wildland fire	8	0.2
Brush or brush-and-grass mixture fire	13	0.3
Grass fire	4	0.1
Outside rubbish fire, other	2	0.1
Outside rubbish, trash or waste fire	4	0.1
Special outside fire, other	1	0.0
Rescue, EMS incident, other	15	0.4
Medical assist, assist EMS crew	146	3.8
Emergency medical service incident, other	17	0.4
EMS call, excluding vehicle accident with injury	2335	60.2
Motor vehicle accident with injuries	97	2.5
Motor vehicle/pedestrian accident (MV Ped)	4	0.1
Motor vehicle accident with no injuries.	77	2.0
Lock-in (if lock out , use 511)	3	0.1
Search for lost person, other	2	0.1
Search for person on land	2	0.1
Water & ice-related rescue, other	3	0.1
Watercraft Rescue	5	0.1
Rescue or EMS standby	1	0.0
Hazardous condition, Other	7	0.2
Combustible/flammable gas/liquid condition, other	2	0.1
Gasoline or other flammable liquid spill	3	0.1
Gas leak (natural gas or LPG)	34	0.9
Oil or other combustible liquid spill	2	0.1
Chemical spill Or leak	5	0.1
Carbon monoxide incident	13	0.3
Electrical wiring/equipment problem, other	24	0.6
Heat from short circuit (wiring), defective/worn	2	0.1
Overheated motor	1	0.0
Breakdown of light ballast	1	0.0
Power line down	19	0.5
Arcing, shorted electrical equipment	18	0.5
Aircraft standby	1	0.0
Explosive, bomb removal (for bomb scare, use 721)	1	0.0
Attempt to burn	1	0.0
Service Call, other	47	1.2
Lock-out	61	1.6
Ring or jewelry removal	1	0.0
Water problem, other	4	0.1
Water or steam leak	25	0.6
Smoke or odor removal	11	0.3
Animal problem	1	0.0
Animal rescue	1	0.0
ANIMAL RESCUE WILD	2	0.1
Public service assistance, other	22	0.6
Assist police or other governmental agency	26	0.7
Police matter	4	0.1
Public service	67	1.7
COMMUNITY WELLNESS	81	2.1
Assist invalid	7	0.2
Defective elevator, no occupants	3	0.1
Unauthorized burning	16	0.4
Cover assignment, standby, moveup	11	0.3
Good intent call, other	57	1.5
Dispatched & canceled en route	26	0.7
Wrong location	3	0.1
No incident found on arrival at dispatch address	11	0.3
Authorized controlled burning	4	0.1
Prescribed fire	1	0.0
Smoke scare, odor of smoke	53	1.4
Steam, vapor, fog or dust thought to be smoke	3	0.1
Smoke from barbecue, tar kettle	2	0.1
HazMat release investigation w/no HazMat	3	0.1
False alarm or false call, other	3	0.1

Bomb scare - no bomb	1	0.0
System malfunction, other	8	0.2
Sprinkler activation due to malfunction	6	0.2
Smoke detector activation due to malfunction	55	1.4
Heat detector activation due to malfunction	1	0.0
Alarm system sounded due to malfunction	72	1.9
CO detector activation due to malfunction	52	1.3
Unintentional transmission of alarm, other	19	0.5
Sprinkler activation, no fire - unintentional	4	0.1
Smoke detector activation, no fire - unintentional	48	1.2
Detector activation, no fire - unintentional	18	0.5
Alarm system activation, no fire - unintentional	40	1.0
Carbon monoxide detector activation, no CO	22	0.6
Severe weather or natural disaster, other	1	0.0
Wind storm, tornado/hurricane assessment	1	0.0
Lightning strike (no fire)	3	0.1
Special type of incident, other	9	0.2
STATION MAINTENENCE ISSUE	8	0.2
Citizen complaint	20	0.5
TOTAL	**3876**	**100.0**

Aid Given or Recieved

Aid Given or Recieved	Occurrences	Percentage
Mutual aid received	42	1.1
Automatic aid received	8	0.2
Mutual aid given	46	1.2
Automatic aid given	1	0.0
None	3779	97.5
TOTAL	**3876**	**100.0**

Apparatus or Resources

Apparatus_or_Resources	Occurrences	Percentage
Engine	901	14.2
Truck or aerial	5	0.1
Quint	81	1.3
Brush truck	406	6.4
Tanker or tender	14	0.2
Marine equipment, other	8	0.1
Support apparatus, other	3	0.0
Medical & rescue unit, other	3250	51.3
BLS unit	1	0.0
ALS unit	19	0.3
Mobile command post	1648	26.0
Chief officer car	1	0.0
TOTAL	**6337**	**100.0**

Apparatus Use

Apparatus Use	Occurrences	Percentage
Other	1671	26.4
Suppression	1399	22.1
EMS	3267	51.6

TOTAL   **6337**   **100.0**

        For Districts: All
     For Situations: 460,223,135,462,745,735,541,540,542,542D,542W,445,554,551,481,480,631,672,451,751,
12,611,154,244,811,440,370,371,320,321,661,251,240,471,742,732,351,357,352,350,700,121,120,122,123,100
22,324,323,711,241,140,622,138,413,162,163,164,150,151,155,161,442,220,210,221,222,212,211,200,131,510
53,531,651,160,900,731,741,9001,213,650,652,364,363,361,730,713,482,420,372,118,354,561,740,463,641,36
 For Jurisdictions: All
       For Street(s): All
        For Location: All