

Manpower Analysis by Incident

Key Largo Fire Department

Date Range: From 01/01/2018 to 01/31/2018
 Fixed Property:
 Company: All Companies

Incident Type	Incident Count	Number Attended	Average Attended	Total Length (hrs)	Average Length (hrs)	Average Man Hours	Total Man Hours
100-Fire, other	2	7	3.50	1.03	0.52	1.79	3.59
111-Building fire	2	26	13.00	11.23	5.62	80.60	161.20
113-Cooking fire, confined to container	1	4	4.00	0.48	0.48	1.92	1.92
300-Rescue, EMS incident, other	2	5	2.50	1.19	0.59	1.45	2.90
311-Medical assist, assist EMS crew	5	16	3.20	1.74	0.35	1.05	5.27
320-Emergency medical service incident, other	5	17	3.40	2.06	0.41	1.39	6.95
321-EMS call, excluding vehicle accident with injury	6	16	2.67	3.27	0.55	1.33	7.99
322-Motor vehicle accident with injuries	11	28	2.55	5.16	0.47	1.51	16.62
323-Motor vehicle/pedestrian accident (MV Ped)	1	6	6.00	0.95	0.95	5.70	5.70
324-Motor vehicle accident with no injuries.	1	4	4.00	1.33	1.33	5.32	5.32
353-Removal of victim(s) from stalled elevator	1	3	3.00	0.47	0.47	1.41	1.41
411-Gasoline or other flammable liquid spill	2	7	3.50	2.68	1.34	5.17	10.34
444-Power line down	3	8	2.67	0.93	0.31	0.86	2.59
480-Attempted burning, illegal action, other	1	5	5.00	0.42	0.42	2.10	2.10
500-Service Call, other	2	5	2.50	1.27	0.64	1.57	3.14
520-Water problem, other	1	2	2.00	0.63	0.63	1.26	1.26
550-Public service assistance, other	1	2	2.00	0.22	0.22	0.44	0.44
611-Dispatched & canceled en route	7	25	3.57	0.83	0.12	0.42	2.91
622-No incident found on arrival at dispatch address	1	5	5.00	0.42	0.42	2.10	2.10
651-Smoke scare, odor of smoke	2	9	4.50	1.26	0.63	2.83	5.67
700-False alarm or false call, other	1	4	4.00	0.33	0.33	1.32	1.32
733-Smoke detector activation due to malfunction	1	2	2.00	0.38	0.38	0.76	0.76
735-Alarm system sounded due to malfunction	2	11	5.50	1.03	0.52	3.11	6.22
743-Smoke detector activation, no fire - unintentional	1	6	6.00	0.08	0.08	0.48	0.48
745-Alarm system activation, no fire - unintentional	1	4	4.00	0.30	0.30	1.20	1.20
Blank. Incident Type not Entered	0	0	0.00	0.00	0.00	0.00	0.00
Total and Averages for all Incident Types	63	227	3.60	39.69	0.63		259.40

NFPA Analysis Report

Key Largo Fire Department

Date Range: From 01/01/2018 to 01/31/2018

Fixed Property:

FIRE IN STRUCTURES BY FIXED PROPERTY USE (OCCUPANCY) (All in Section A Incident Type 110-129)	Number of Fires	Number of Civilian Fire Casualties. If none, write 0.		Estimated Property Damage from Fire. If no loss, write 0.
		Deaths	Injuries	
1. Private Dwellings (1 or 2 family), Including mobile homes (FPU 400-419)	2	0	0	\$0
2. Apartments (3 or more families) FPU 429 or FPU 439)	0	0	0	\$0
3. Hotels and Motels (FPU 449)	0	0	0	\$0
4. All other residential (dormitories, boarding houses, tents, etc.) (FPU 459-499)	0	0	0	\$0
5. TOTAL OTHER RESIDENTIAL FIRES (SHOULD BE SUM OF LINES 1 THROUGH 4)	2	0	0	\$0
6. Public Assembly (church, restaurant, clubs, etc.) (FPU 100-199)	0	0	0	\$0
7. Schools and Colleges (FPU 200-299)	0	0	0	\$0
8. Health Care and Penal Institutions (hospitals, nursing homes, prisons, etc.) (FPU 300-399)	0	0	0	\$0
9. Stores and Offices (FPU 500-599)	1	0	0	\$0
10. Industry, Utility, Defense, Laboratories, Manufacturing (FPU 600-799)	0	0	0	\$0
11. Storage in Structures (barns, vehicle storage garages, general storage, etc.) (FPU 800-899)	0	0	0	\$0
12. Other Structures** (outbuildings, bridges, etc.) (FPU 900-999)	0	0	0	\$0
13. TOTALS FOR STRUCTURE FIRES (SHOULD BE SUM OF LINES 5 THROUGH 12)	3	0	0	\$0
B. OTHER FIRE AND INCIDENTS				
14a. Fires in Highway Vehicles (autos, trucks, buses, etc.) (IT 131-132, 136-137)	0	0	0	\$0
14b. Fires in Other Vehicles (planes, trains, ships, construction or farm vehicles, etc.) (IT 130, 133-135, 138)	0	0	0	\$0
15. Fires outside of Structures with Value Involved, but Not Vehicles (outside storage, crops, timber, etc. (IT 140, 141, 161, 162, 164, 170-173)	0	0	0	\$0
16. Fires in Brush, Grass, Wildland (excluding crops and timber) with no value involved. (IT 142-143)	0	0	0	
17. Fires in Rubbish, Including Dumpsters (outside of structures), with no value involved. (IT 150-155)	0	0	0	
18. All Other Fires. (IT 100, 160, 163)	2	0	0	\$0
19. TOTAL FOR FIRES (SHOULD BE SUM OF LINES 13 THROUGH 18)	5	0	0	\$0
20. Rescue, Emergency Medical Responses (ambulance, EMS, rescue) (IT 300-381)	31			
21. False Alarm Responses (malicious or unintentional false calls, system malfunctions, bomb scares) (IT 700-746)	6			
22. Mutual Aid or Assistance Responses Given	1			
23a. Hazardous Materials Responses (spills, leaks, etc.) (IT 410-431)	2			
23b. Other Hazardous Conditions (arcng wires, bomb removal, power line down, etc.) (IT 440-482, 400)	4			
24. All Other Responses (smoke scares, lock-outs, animal rescues, etc.) (IT 200-251, 500-699, 800-911)	14			
25. TOTAL FOR ALL INCIDENTS (SHOULD BE SUM OF LINES 19 THROUGH 24)	63			

Based on what is reported in lines 5 and 13 for number of fire above, please report separately:

Confined fires (e.g., cooking fires confined to cooking vessel, or chimney fire that did not spread beyond chimney, or confined trash fires) IIT 113 - 118), and Nonconfined fires (IT 110 - 112, 120 - 123).

	Number of Confined Fires	Number of Nonconfined Fires
5. Residential Fires (line 5 above)	1	1
13. Structure Fires (line 13 above)	1	2

BREAKDOWN OF FALSE ALARM RESPONSES

1. Malicious, Mischievous False Call (IT 710-715)	0
2. System Malfunction (IT 700-739)	3
3. Unintentional (tripping on Interior device accidentally etc.) (IT 740-749)	2
4. Other False Alarms (bomb scares, etc.) (IT 721, 700)	1

Incident Run Log

Key Largo Fire Department

Date Range: From 01/01/2018 to 01/31/2018

Fixed Property:

Company: All Companies

Sorted by: Not selected

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
01/01/2018	38032	2018-000003	00:39	104	OVERSEAS HWY		Motor vehicle/pedestrian accident (MV Ped)	0.9
01/01/2018	38032	2018-000001	01:00	1048	OVERSEAS HIGHWAY		Service Call, other	0.6
01/01/2018	38032	2018-000004	02:29	527	CARRIBEAN DR		Removal of victim(s) from stalled elevator	0.5
01/01/2018	38032	2018-000002	04:25	1.5M	C905		Motor vehicle accident with injuries	0.0
01/01/2018	38032	2018-000005	10:03	1035	OVERSEAS HIGHWAY	6	EMS call, excluding vehicle accident with injury	0.6
01/01/2018	38032	2018-000006	11:15	102	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	0.2
01/01/2018	38032	2018-000007	20:34	1028	OVERSEAS HWY		Dispatched & canceled en route	0.5
01/02/2018	38032	2018-000008	14:39	202	MAHOGANY DR		Emergency medical service incident, other	0.6
01/02/2018	38032	2018-000009	15:12	9	MOCKINGBIRD RD		Medical assist, assist EMS crew	0.5
01/02/2018	38032	2018-000011	18:23	9820	OVERSEAS HWY		Motor vehicle accident with injuries	0.2
01/02/2018	38032	2018-000013	18:23	104	OVERSEAS HWY		Motor vehicle accident with injuries	0.1
01/02/2018	38032	2018-000010	18:41	9750	OVERSEAS HWY		Alarm system activation, no fire - unintentional	0.3
01/03/2018	38032	2018-000012	06:16	9745	OVERSEAS HWY		Alarm system sounded due to malfunction	0.7
01/03/2018	38032	2018-000014	12:22	79	JEAN LA FITTE DRIVE		Power line down	0.5
01/04/2018	38032	2018-000015	03:39	354	SOUND DR.-104.0-O/S-LARGO SOUN		Dispatched & canceled en route	0.1
01/04/2018	38032	2018-000016	18:50	22	HIBICIUS LANE		Cooking fire, confined to container	0.5
01/06/2018	38032	2018-000017	00:21	913	TROPICAL LN		Smoke scare, odor of smoke	0.6
01/06/2018	38032	2018-000018	16:33	1038	Overseas highway		Emergency medical service incident, other	0.4
01/06/2018	38032	2018-000019	20:03	9860	OVERSEAS HWY		Dispatched & canceled en route	0.0
01/07/2018	38032	2018-000020	02:05	1530	OCEAN BAY DR	B-1	Smoke scare, odor of smoke	0.6
01/09/2018	38032	2018-000021	14:22	99.6	PORT LARGO		Water problem, other	0.6
01/09/2018	38032	2018-000022	19:31	96.5	OVERSEAS HWY		Motor vehicle accident with injuries	1.0
01/12/2018	38032	2018-000023	08:18	9950	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.5
01/12/2018	38032	2018-000024	08:30	9871	OVERSEAS		Rescue, EMS incident, other	0.0
01/12/2018	38032	2018-000025	10:45	106	OVERSEAS		No incident found on arrival at dispatch address	0.4
01/13/2018	38032	2018-000026	17:30	9860	OVERSEAS HWY		Dispatched & canceled en route	0.0
01/13/2018	38032	2018-000027	17:45	76	SEAGATE BLVD		Smoke detector activation, no fire - unintentional	0.1
01/13/2018	38032	2018-000028	20:45	500	HAZEL ST		Attempted burning, illegal action, other	0.4
01/14/2018	38032	2018-000029	17:45	1215	MOCKINGBIRD RD		Medical assist, assist EMS crew	0.3
01/15/2018	38032	2018-000030	12:40	1	EAST DR		EMS call, excluding vehicle accident with injury	0.1
01/15/2018	38032	2018-000032	13:29	96	OVERSEAS HWY		Motor vehicle accident with injuries	1.0
01/15/2018	38032	2018-000031	13:45	9871	Overseas highway		Service Call, other	0.0
01/16/2018	38032	2018-000033	02:00	5	BONEFISH AVE		Smoke detector activation due to malfunction	0.4
01/16/2018	38032	2018-000034	02:25	50	HARRY DAVIS CIR		EMS call, excluding vehicle accident with injury	0.5
01/16/2018	38032	2018-000043	02:30	5	Bonefish ave		Alarm system sounded due to malfunction	0.3
01/16/2018	38032	2018-000035	08:10	25	N. BOUNTY LN		Building fire	3.1
01/16/2018	38032	2018-000036	12:01	26	SEXTON COVE RD.-105.8-B/S-SEXT		Rescue, EMS incident, other	0.5
01/16/2018	38032	2018-000037	19:49	114	CORAL WAY-105.1-B/S-PARADISE P		Dispatched & canceled en route	0.1
01/16/2018	38032	2018-000038	20:14	214	LOEB AVE.-1014.7-O/S-TAYLOR CR		Emergency medical service incident, other	0.4
01/17/2018	38032	2018-000039	13:11	16	PELICAN RD.-105.8-B/S-SEXTON C		Gasoline or other flammable liquid spill	0.4
01/17/2018	38032	2018-000040	22:50	54	BONEFISH AVE		False alarm or false call, other	0.3
01/18/2018	38032	2018-000041	02:49	243	CHARLEMAGNE		Emergency medical service incident, other	0.6
01/18/2018	38032	2018-000045	16:50	2	NORTHEND RD		Medical assist, assist EMS crew	0.3
01/18/2018	38032	2018-000042	20:01	456	BOWIE LANE		Medical assist, assist EMS crew	0.5
01/19/2018	38032	2018-000044	15:06	95	OVERSEAS HWY (SOUTH BOUND)		Power line down	0.2
01/20/2018	38032	2018-000046	15:18	2	SOUND DR.-104.0-O/S-LARGO SOUN		Dispatched & canceled en route	0.0
01/20/2018	38032	2018-000047	22:22	9795	OVERSEAS HWY		Building fire	8.2
01/21/2018	38032	2018-000054	10:20	9795	OVERSEAS HWY		Fire, other	0.5
01/21/2018	38032	2018-000048	11:26	1079	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.4
01/21/2018	38032	2018-000055	15:32	9795	OVERSEAS HWY		Fire, other	0.5
01/21/2018	38032	2018-000056	18:32		2ND STREET		Motor vehicle accident with no injuries.	1.3
01/22/2018	38032	2018-000050	15:38	9947	OVERSEAS HWY		Power line down	0.0
01/22/2018	38032	2018-000051	19:28	90	JOHNNY ROAD		Dispatched & canceled en route	0.0
01/22/2018	38032	2018-000052	20:02	102	OVERSEAS HWY		Motor vehicle accident with injuries	0.5
01/23/2018	38032	2018-000049	09:30	39	PIGEON DR.-105.8-B/S-SEXTON CO		Public service assistance, other	0.2
01/23/2018	38032	2018-000053	18:05	1039	OVERSEAS HWY		Motor vehicle accident with injuries	0.4
01/26/2018	38032	2018-000057	02:22	34	HARRY DAVIS CIRCLE		Medical assist, assist EMS crew	0.2
01/27/2018	38032	2018-000058	21:59	9900	Overseas hwy		Motor vehicle accident with injuries	0.0
01/29/2018	38032	2018-000059	08:18	9930	OVERSEAS HIGHWAY		EMS call, excluding vehicle accident with injury	1.3

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
01/29/2018	38032	2018-000060	14:02	9960	OVERSEAS HIGHWAY		Gasoline or other flammable liquid spill	2.3
01/30/2018	38032	2018-000062	14:44	116	OVERSEAS HWY		Motor vehicle accident with injuries	1.1
01/31/2018	38032	2018-000061	13:03	1	EAST DRIVE		Emergency medical service incident, other	0.2
01/31/2018	38032	2018-000064	21:23	99	OVERSEAS HWY		Motor vehicle accident with injuries	0.0

Total Number of Incidents: 63
Total Length of Incidents: 37.2 Hours

Alarms by Day of Week

Key Largo Fire Department

Date Range: From 01/01/2018 to 01/31/2018

Fixed Property:

Day of Week	Totals
Sunday	6
Monday	15
Tuesday	17
Wednesday	6
Thursday	5
Friday	5
Saturday	9

No Date 0
Total Alarms 63