

Manpower Analysis by Incident

Key Largo Fire Department

Date Range: From 10/01/2017 to 10/31/2017

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
111-Building fire	2	15	7.50	3.13	1.56	11.82	23.65
112-Fires in structure other than in a building	1	6	6.00	1.95	1.95	11.70	11.70
118-Trash or rubbish fire, contained	1	3	3.00	0.10	0.10	0.30	0.30
130-Mobile property (vehicle) fire, other	1	4	4.00	0.12	0.12	0.48	0.48
131-Passenger vehicle fire	1	4	4.00	1.25	1.25	5.00	5.00
151-Outside rubbish, trash or waste fire	2	5	2.50	0.50	0.25	0.65	1.30
154-Dumpster or other outside trash receptacle fire	1	2	2.00	0.10	0.10	0.20	0.20
300-Rescue, EMS incident, other	3	8	2.67	2.16	0.72	2.09	6.28
311-Medical assist, assist EMS crew	11	32	2.91	3.40	0.31	0.88	9.64
320-Emergency medical service incident, other	1	2	2.00	1.83	1.83	3.66	3.66
321-EMS call, excluding vehicle accident with injury	9	25	2.78	4.55	0.51	1.33	11.95
322-Motor vehicle accident with injuries	10	42	4.20	6.08	0.61	2.43	24.29
324-Motor vehicle accident with no injuries.	2	9	4.50	2.90	1.45	4.92	9.84
352-Extrication of victim(s) from vehicle	1	7	7.00	1.05	1.05	7.35	7.35
400-Hazardous condition, other	1	3	3.00	0.22	0.22	0.66	0.66
444-Power line down	3	8	2.67	1.22	0.41	1.06	3.19
445-Arcing, shorted electrical equipment	3	10	3.33	0.82	0.27	0.98	2.93
551-Assist police or other governmental agency	1	4	4.00	0.32	0.32	1.28	1.28
553-Public service	1	2	2.00	0.17	0.17	0.34	0.34
600-Good intent call, other	1	2	2.00	0.50	0.50	1.00	1.00
611-Dispatched & canceled en route	5	24	4.80	0.29	0.06	0.25	1.23
650-Steam, other gas mistaken for smoke, other	1	4	4.00	0.17	0.17	0.68	0.68
651-Smoke scare, odor of smoke	1	4	4.00	0.17	0.17	0.68	0.68
700-False alarm or false call, other	1	4	4.00	0.33	0.33	1.32	1.32
731-Sprinkler activation due to malfunction	1	8	8.00	0.15	0.15	1.20	1.20
743-Smoke detector activation, no fire - unintentional	1	3	3.00	0.37	0.37	1.11	1.11
745-Alarm system activation, no fire - unintentional	6	22	3.67	3.05	0.51	1.60	9.62
Blank. Incident Type not Entered	0	0	0.00	0.00	0.00	0.00	0.00
Total and Averages for all Incident Types	72	262	3.64	36.90	0.51	140.88	140.88

NFPA Analysis Report

Key Largo Fire Department

Date Range: From 10/01/2017 to 10/31/2017

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	1	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	1	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)	0	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)	1	0	0	\$0
13. TOTALS FOR STRUCTURE FIRES (SHOULD BE SUM OF LINES 5 THROUGH 12)	3	1	0	\$0
B. OTHER FIRE AND INCIDENTS				
14a. Fires in Highway Vehicles (autos, trucks, buses, etc.) (IT 131-132, 136-137)	1	0	0	\$0
14b. Fires in Other Vehicles (planes, trains, ships, construction or farm vehicles, etc.) (IT 130, 133-135, 138)	1	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)	3	0	0	
18. All Other Fires. (IT 100, 160, 163)	0	0	0	\$0
19. TOTAL FOR FIRES (SHOULD BE SUM OF LINES 13 THROUGH 18)	8	1	0	\$0
20. Rescue, Emergency Medical Responses (ambulance, EMS, rescue) (IT 300-381)	36			
21. False Alarm Responses (malicious or unintentional false calls, system malfunctions, bomb scares) (IT 700-746)	9			
22. Mutual Aid or Assistance Responses Given	2			
23a. Hazardous Materials Responses (spills, leaks, etc.) (IT 410-431)	0			
23b. Other Hazardous Conditions (arcing wires, bomb removal, power line down, etc.) (IT 440-482, 400)	7			
24. All Other Responses (smoke scares, lock-outs, animal rescues, etc.) (IT 200-251, 500-699, 800-911)	10			
25. TOTAL FOR ALL INCIDENTS (SHOULD BE SUM OF LINES 19 THROUGH 24)	72			
Based on what is reported in lines 5 and 13 for number of fire above, please report separately: <i>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).</i>				
		Number of Confined Fires	Number of Nonconfined Fires	
5. Residential Fires (line 5 above)		0	2	
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)		1		
3. Unintentional (tripping on interior device accidentally etc.) (IT 740-749)		7		
4. Other False Alarms (bomb scares, etc.) (IT 721, 700)		1		

Incident Run Log

Key Largo Fire Department

Date Range: From 10/01/2017 to 10/31/2017
 Fixed Property:
 Company: All Companies
 Sorted by: Not selected

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
10/01/2017	38032	2017-000859	12:22	111	OVERSEAS HWY		Hazardous condition, other	0.2
10/01/2017	38032	2017-000858	13:56	96	OVERSEAS HWY.		Motor vehicle accident with injuries	1.0
10/01/2017	38032	2017-000860	19:18	45	JEWFISH AVE		Outside rubbish, trash or waste fire	0.2
10/02/2017	38032	2017-000861	12:18	1030	Overseas highway		Motor vehicle accident with no injuries.	0.0
10/02/2017	38032	2017-000862	14:22	148	SUMMERLAND ROAD		Arcing, shorted electrical equipment	0.0
10/02/2017	38032	2017-000863	15:40	1120	OVERSEAS HIGHWAY		Smoke scare, odor of smoke	0.0
10/03/2017	38032	2017-000864	01:20	61	N HARBOR DR		Building fire	1.5
10/04/2017	38032	2017-000865	03:20	100	HOLIDAY BLVD		EMS call, excluding vehicle accident with injury	0.2
10/04/2017	38032	2017-000866	23:33	9700	OVERSEAS HWY		Alarm system activation, no fire - unintentional	0.2
10/06/2017	38032	2017-000868	14:03	101	OVERSEAS HWY		Motor vehicle accident with injuries	0.3
10/07/2017	38032	2017-000869	06:20	102	OLEANDER CIR.-99.6-O/S-K.L. BE		Arcing, shorted electrical equipment	0.0
10/07/2017	38032	2017-000870	13:46	9820	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	0.1
10/07/2017	38032	2017-000871	21:05	1043	OVERSEAS HWY		False alarm or false call, other	0.3
10/08/2017	38032	2017-000874	02:32	99	CARIBBEAN DRIVE		Medical assist, assist EMS crew	0.3
10/08/2017	38032	2017-000873	04:05	1008	OVERSEAS		Passenger vehicle fire	1.3
10/08/2017	38032	2017-000875	07:03	1022	OVERSEAS		Dispatched & canceled en route	0.0
10/09/2017	38032	2017-000876	17:30	9700	OVERSEAS HIGHWAY		Mobile property (vehicle) fire, other	0.0
10/10/2017	38032	2017-000877	13:47	9700	OVERSEAS HIGHWAY		Alarm system activation, no fire - unintentional	0.3
10/11/2017	38032	2017-000881	07:56	1014	OVERSEAS HIGHWAY		EMS call, excluding vehicle accident with injury	0.4
10/11/2017	38032	2017-000878	12:35	121	OVERSEAS		Motor vehicle accident with injuries	0.7
10/11/2017	38032	2017-000882	15:48	111	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	0.6
10/12/2017	38032	2017-000883	05:10	528	CARRIBEAN DRIVE		Alarm system activation, no fire - unintentional	0.0
10/12/2017	38032	2017-000880	09:10	500	ST. CROIX PLACE		Trash or rubbish fire, contained	0.1
10/12/2017	38032	2017-000884	22:48	9871	OVERSEAS HWY		Assist police or other governmental agency	0.3
10/13/2017	38032	2017-000886	08:32	4	N. BLACKWATER LN	102	Medical assist, assist EMS crew	0.1
10/13/2017	38032	2017-000885	11:42	9700	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.2
10/13/2017	38032	2017-000887	11:49	9910	OVERSEAS HGWY		Medical assist, assist EMS crew	0.3
10/13/2017	38032	2017-000889	21:16	109	OVERSEAS HWY		Motor vehicle accident with injuries	0.5
10/14/2017	38032	2017-000891	11:02	1303	Overseas highway		Rescue, EMS incident, other	0.0
10/14/2017	38032	2017-000890	11:46	1024	OVERSEAS HWY		Alarm system activation, no fire - unintentional	0.1
10/14/2017	38032	2017-000892	14:56	120	MARINA AVE		EMS call, excluding vehicle accident with injury	0.5
10/14/2017	38032	2017-000893	19:52	115	HARBOR DRIVE		EMS call, excluding vehicle accident with injury	0.3
10/14/2017	38032	2017-000894	20:50	1014	OVERSEAS HWY		Good intent call, other	0.5
10/15/2017	38032	2017-000895	13:52	165	OCEAN SHORES DR		Medical assist, assist EMS crew	0.2
10/15/2017	38032	2017-000896	18:55	112.	OVERSEAS		Motor vehicle accident with no injuries.	0.0
10/16/2017	38032	2017-000897	02:29	116	7TH LANE		EMS call, excluding vehicle accident with injury	0.9
10/16/2017	38032	2017-000898	14:50	1055	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.3
10/17/2017	38032	2017-000899	10:13	9950	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	0.7
10/18/2017	38032	2017-000900	09:46	9700	OVERSEAS HWY		Sprinkler activation due to malfunction	0.1
10/19/2017	38032	2017-000901	03:45	1034	OVERSEAS		Steam, other gas mistaken for smoke, other	0.0
10/19/2017	38032	2017-000902	18:26	1035	OVERSEAS		EMS call, excluding vehicle accident with injury	0.0
10/19/2017	38032	2017-000903	18:51	1048	OVERSEAS HWY		Rescue, EMS incident, other	1.0
10/20/2017	38032	2017-000904	19:24	214	LOEB AVE.-1014.7-O/S-TAYLOR CR		Medical assist, assist EMS crew	0.4
10/21/2017	38032	2017-000905	06:50	1003	OVERSEAS HIGHWAY		Dispatched & canceled en route	0.1
10/21/2017	38032	2017-000906	09:27	12	BUCCANIER DR		Power line down	0.3
10/21/2017	38032	2017-000907	21:40	720	PONCE DELON BLVD		Building fire	1.6
10/22/2017	38032	2017-000908	12:40	102	OVERSEAS HWY		Motor vehicle accident with injuries	0.6
10/22/2017	38032	2017-000909	18:00	76	SEAGATE BLVD		Dispatched & canceled en route	0.0
10/22/2017	38032	2017-000910	22:56	1302	ALMAY ST		Dispatched & canceled en route	0.1
10/24/2017	38032	2017-000911	07:43	120	CORAL WAY		Power line down	0.5
10/24/2017	38032	2017-000912	09:00	9871	OVERSEAS HIGHWAY		Emergency medical service incident, other	1.8
10/25/2017	38032	2017-000914	09:25		4 N BLACKWATER		Medical assist, assist EMS crew	0.3
10/25/2017	38032	2017-000913	10:11	28	S BLACKWATER		Arcing, shorted electrical equipment	0.2
10/25/2017	38032	2017-000915	12:10	1056	OVERSEAS HWY		Medical assist, assist EMS crew	0.3
10/25/2017	38032	2017-000916	19:20	838	LARGO RD.-106.2-B/S-LAKE SURPR		Outside rubbish, trash or waste fire	0.3
10/26/2017	38032	2017-000917	04:20	106	OVERSEAS HWY		Medical assist, assist EMS crew	0.3
10/26/2017	38032	2017-000918	09:45	1032	OVERSEAS HWY		Power line down	0.5
10/27/2017	38032	2017-000919	04:55	97	OVERSEAS HWY		Extrication of victim(s) from vehicle	1.1
10/27/2017	38032	2017-000921	05:20	9860	OVERSEAS HWY		Rescue, EMS incident, other	1.0

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
10/27/2017	38032	2017-000920	05:58	9750	OVERSEAS HWY	201	Medical assist, assist EMS crew	0.3
10/27/2017	38032	2017-000922	10:25	906	S RUBY DR		Dispatched & canceled en route	0.0
10/27/2017	38032	2017-000923	10:37	535	PLANTE ST.-102.9-O/S-SO. CREEK		Fires in structure other than in a building	1.9
10/27/2017	38032	2017-000924	22:00	1003	OVERSEAS HWY		Alarm system activation, no fire - unintentional	0.4
10/28/2017	38032	2017-000925	17:35	119	LONG KEY RD.-106.3-B/S-LAKE SU		Medical assist, assist EMS crew	0.0
10/29/2017	38032	2017-000926	02:22	57	BLACKWATER		EMS call, excluding vehicle accident with injury	0.4
10/29/2017	38032	2017-000927	04:58	455	BAHIA AVE.-98.9-O/S-PORT LARGO		Smoke detector activation, no fire - unintentional	0.4
10/30/2017	38032	2017-000928	11:04	1015	OVERSEAS HIGHWAY		Public service	0.0
10/30/2017	38032	2017-000929	15:22	1000	OVERSEAS HIGHWAY		Dumpster or other outside trash receptacle fire	0.0
10/30/2017	38032	2017-000932	22:11	1003	OVERSEAS HIGHWAY		Alarm system activation, no fire - unintentional	1.3
10/31/2017	38032	2017-000933	06:33	103	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	0.4
10/31/2017	38032	2017-000934	20:28	97	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	1.2
10/31/2017	38032	2017-000930	22:04	1039	OVERSEAS HWY		Medical assist, assist EMS crew	0.6

Total Number of Incidents: 72








Total Length of Incidents: 30.1 Hours

Alarms by Day of Week

Key Largo Fire Department

Date Range: From 10/01/2017 to 10/31/2017

Fixed Property:

Day of Week		Totals
Sunday		13
Monday		9
Tuesday		8
Wednesday		10
Thursday		8
Friday		12
Saturday		12

No Date 0
Total Alarms 72