

Manpower Analysis by Incident

Key Largo Fire Department

Date Range: From 02/01/2018 to 02/28/2018

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	9	4.50	1.87	0.94	5.92	11.84
111-Building fire	1	6	6.00	4.28	4.28	25.68	25.68
134-Water vehicle fire	3	18	6.00	2.33	0.78	4.59	13.76
140-Natural vegetation fire, other	1	6	6.00	0.95	0.95	5.70	5.70
300-Rescue, EMS incident, other	1	2	2.00	0.43	0.43	0.86	0.86
311-Medical assist, assist EMS crew	9	26	2.89	3.26	0.36	1.07	9.64
320-Emergency medical service incident, other	7	17	2.43	1.86	0.27	0.60	4.20
321-EMS call, excluding vehicle accident with injury	14	34	2.43	5.47	0.39	0.95	13.29
322-Motor vehicle accident with injuries	12	50	4.17	6.91	0.58	2.43	29.17
323-Motor vehicle/pedestrian accident (MV Ped)	3	9	3.00	1.34	0.45	1.22	3.65
324-Motor vehicle accident with no injuries.	2	6	3.00	0.81	0.41	1.22	2.43
350-Extrication, rescue, other	1	3	3.00	0.52	0.52	1.56	1.56
361-Swimming/recreational water areas rescue	1	6	6.00	0.25	0.25	1.50	1.50
400-Hazardous condition, other	1	6	6.00	0.28	0.28	1.68	1.68
442-Overheated motor	1	4	4.00	0.45	0.45	1.80	1.80
444-Power line down	1	2	2.00	0.27	0.27	0.54	0.54
445-Arcing, shorted electrical equipment	1	2	2.00	0.13	0.13	0.26	0.26
463-Vehicle accident, general cleanup	1	2	2.00	0.45	0.45	0.90	0.90
480-Attempted burning, illegal action, other	1	3	3.00	0.20	0.20	0.60	0.60
500-Service Call, other	6	17	2.83	9.41	1.57	3.60	21.57
511-Lock-out	1	2	2.00	0.29	0.29	0.58	0.58
550-Public service assistance, other	1	3	3.00	0.20	0.20	0.60	0.60
551-Assist police or other governmental agency	2	8	4.00	6.82	3.41	15.46	30.92
561-Unauthorized burning	2	9	4.50	0.44	0.22	0.92	1.83
571-Cover assignment, standby, moveup	1	2	2.00	0.48	0.48	0.96	0.96
700-False alarm or false call, other	2	7	3.50	0.40	0.20	0.65	1.30
735-Alarm system sounded due to malfunction	1	4	4.00	0.80	0.80	3.20	3.20
743-Smoke detector activation, no fire - unintentional	1	4	4.00	0.35	0.35	1.40	1.40
745-Alarm system activation, no fire - unintentional	1	5	5.00	0.55	0.55	2.75	2.75
900-Special type of incident, other	1	2	2.00	1.20	1.20	2.40	2.40
Blank. Incident Type not Entered	1	0	0.00	0.00	0.00	0.00	0.00
Total and Averages for all Incident Types	83	274	3.30	53.00	0.64	196.57	196.57

NFPA Analysis Report

Key Largo Fire Department

Date Range: From 02/01/2018 to 02/28/2018

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)	1	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)	1	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)	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)	0	0	0	\$0
13. TOTALS FOR STRUCTURE FIRES (SHOULD BE SUM OF LINES 5 THROUGH 12)	1	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)	2	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)	1	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)	1	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)	50			
21. False Alarm Responses (malicious or unintentional false calls, system malfunctions, bomb scares) (IT 700-746)	5			
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)	6			
24. All Other Responses (smoke scares, lock-outs, animal rescues, etc.) (IT 200-251, 500-699, 800-911)	15			
25. TOTAL FOR ALL INCIDENTS (SHOULD BE SUM OF LINES 19 THROUGH 24)	83			
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) (IT 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	1	
13. Structure Fires (line 13 above)		0	1	
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)		2		
4. Other False Alarms (bomb scares, etc.) (IT 721, 700)		2		

Incident Run Log

Key Largo Fire Department

Date Range: From 02/01/2018 to 02/28/2018

Fixed Property:

Company: All Companies

Sorted by: Not selected

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
02/02/2018	38032	2018-000066	08:30	1060	CARDSOUND		Service Call, other	0.0
02/02/2018	38032	2018-000069	08:30	1	East Drive		Service Call, other	0.0
02/02/2018	38032	2018-000065	10:06	358	SOUND DR		EMS call, excluding vehicle accident with injury	0.7
02/02/2018	38032	2018-000067	14:20	9821	OVERSEAS HWY		Motor vehicle/pedestrian accident (MV Ped)	0.1
02/03/2018	38032	2018-000068	00:01	9745	OVERSEAS HWY		Alarm system activation, no fire - unintentional	0.6
02/03/2018	38032	2018-000073	09:18	522	CARIBBEAN DRIVE		EMS call, excluding vehicle accident with injury	0.6
02/03/2018	38032	2018-000070	09:40	15	JUDY		Emergency medical service incident, other	0.5
02/03/2018	38032	2018-000074	09:57	33	DOLPHIN ROAD		EMS call, excluding vehicle accident with injury	0.0
02/03/2018	38032	2018-000071	10:11	1	EAST DRIVE-99.8-O/S		Cover assignment, standby, moveup	0.5
02/03/2018	38032	2018-000072	17:44	838	NORWOOD AVE.-105.9-B/S-LARGO H		Emergency medical service incident, other	0.0
02/04/2018	38032	2018-000075	16:57	1014	OVERSEAS HIGHWAY		EMS call, excluding vehicle accident with injury	0.2
02/05/2018	38032	2018-000076	17:05	38	PPIGEON DR		Medical assist, assist EMS crew	0.3
02/05/2018	38032	2018-000077	17:31	111	OVERSEAS HWY		Motor vehicle accident with injuries	0.7
02/05/2018	38032	2018-000078	18:10	108	OVERSEAS HWY		Motor vehicle accident with no injuries.	0.7
02/06/2018	38032	2018-000079	11:08	164	LORELANE PLACE		Attempted burning, illegal action, other	0.2
02/06/2018	38032	2018-000080	21:34	9728	OVERSEAS HIGHWAY		False alarm or false call, other	0.1
02/07/2018	38032	2018-000081	07:05	105	OVERSEAS HWY		Motor vehicle accident with injuries	0.3
02/07/2018	38032	2018-000082	08:42					0.0
02/07/2018	38032	2018-000084	10:05	1	EAST DRIVE		Service Call, other	0.3
02/07/2018	38032	2018-000083	14:22	136	GUMBO LIMBO DR		Emergency medical service incident, other	0.4
02/07/2018	38032	2018-000085	21:56	9945	OVERSEAS HWY		Hazardous condition, other	0.3
02/08/2018	38032	2018-000086	04:45	12	SNIPE RD		EMS call, excluding vehicle accident with injury	0.3
02/08/2018	38032	2018-000088	14:21	36	EAST 2ND ST		Emergency medical service incident, other	0.5
02/08/2018	38032	2018-000089	15:12	168	OCEAN SHORES DR		Alarm system sounded due to malfunction	0.8
02/08/2018	38032	2018-000087	23:07	18	JANET PLACE-101.7-O/S-LARGO GA		Arcing, shorted electrical equipment	0.1
02/09/2018	38032	2018-000090	10:14	758	LARGO RD.-106.2-B/S-LAKE SURPR		EMS call, excluding vehicle accident with injury	0.4
02/09/2018	38032	2018-000091	18:07	167	VALOIS BLVD.-905 C2.1-O/S-OCEA		Emergency medical service incident, other	0.0
02/09/2018	38032	2018-000092	18:11	325	CALUSA STREET		Water vehicle fire	0.7
02/10/2018	38032	2018-000093	07:08	1500	OCEAN BAY DR	17	EMS call, excluding vehicle accident with injury	0.4
02/10/2018	38032	2018-000095	12:14	101	TARPON BASIN DR		Motor vehicle accident with injuries	0.6
02/10/2018	38032	2018-000094	12:20	101	TARPON BASIN DR		Motor vehicle accident with no injuries.	0.0
02/10/2018	38032	2018-000096	17:07		ATLANTIC AVE.-98.8-O/S-PORT LA		Motor vehicle accident with injuries	0.0
02/10/2018	38032	2018-000097	19:02	112	COASTAL DR.-97.0-B/S		False alarm or false call, other	0.0
02/10/2018	38032	2018-000098	22:27	818	NARRAGANSETT LANE		EMS call, excluding vehicle accident with injury	0.0
02/11/2018	38032	2018-000099	00:45	109	OVERSEAS HWY		Motor vehicle accident with injuries	0.4
02/11/2018	38032	2018-000100	12:35	25	NORWOOD AVE.-105.9-B/S-LARGO H		Unauthorized burning	0.3
02/11/2018	38032	2018-000102	12:48	99.5	OCEAN BAY DRIVE		Motor vehicle/pedestrian accident (MV Ped)	0.5
02/11/2018	38032	2018-000101	12:49	98M	OVERSEAS HWY		Motor vehicle/pedestrian accident (MV Ped)	0.8
02/11/2018	38032	2018-000103	13:16	1025	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.3
02/11/2018	38032	2018-000104	14:18	102	OVERSEAS HIGHWAY		Motor vehicle accident with injuries	2.2
02/11/2018	38032	2018-000105	17:53	1500	OCEAN BAY DRIVE		Medical assist, assist EMS crew	0.2
02/11/2018	38032	2018-000106	20:13	98	OVERSEAS HWY		Motor vehicle accident with injuries	0.3
02/11/2018	38032	2018-000107	20:34	98	OVERSEASH HWY		Motor vehicle accident with injuries	0.0
02/12/2018	38032	2018-000109	09:20	1	EAST DRIVE		EMS call, excluding vehicle accident with injury	0.0
02/12/2018	38032	2018-000110	09:20	1060	Cardsound		Service Call, other	0.0
02/12/2018	38032	2018-000108	14:30	98	OVERSEAS HWY		Vehicle accident, general cleanup	0.5
02/12/2018	38032	2018-000111	21:22	1060	OVERSEAS HIGHWAY		Service Call, other	0.6
02/13/2018	38032	2018-000112	07:53	99	MORRIS AVE		Water vehicle fire	0.8
02/13/2018	38032	2018-000113	17:19	788	DOLPHIN AVE		Medical assist, assist EMS crew	0.5
02/14/2018	38032	2018-000114	10:18	986	SHAW DR		Medical assist, assist EMS crew	0.3
02/14/2018	38032	2018-000115	11:30	15	SOUND DR		Power line down	0.3
02/14/2018	38032	2018-000117	12:13	1060	OVERSEAS HWY		Service Call, other	1.8
02/14/2018	38032	2018-000116	13:50	1060	OVERSEAS HWY		EMS call, excluding vehicle accident with injury	0.3
02/14/2018	38032	2018-000118	14:45	5	TRANSYLVANIA AVENUE		Smoke detector activation, no fire - unintentional	0.3
02/14/2018	38032	2018-000120	16:33	106	OVERSEAS HWY		Assist police or other governmental agency	4.3
02/14/2018	38032	2018-000119	20:53	1	BOWEN DR		Medical assist, assist EMS crew	0.3
02/15/2018	38032	2018-000121	09:04	39	PIGEON		Rescue, EMS incident, other	0.0
02/15/2018	38032	2018-000122	09:47	1043	OVERSEAS HIGHWAY		Lock-out	0.3
02/15/2018	38032	2018-000123	15:15	33	JUDY PL		Natural vegetation fire, other	0.9

Date	FDID	Incident#	Alarm	###	Address	Suite	Type	Lgth
02/16/2018	38032	2018-000124	04:30	32	JANET PL		Fire, other	1.6
02/16/2018	38032	2018-000125	14:30	1019	OVERSEAS HWY		Unauthorized burning	0.2
02/16/2018	38032	2018-000126	17:13	1070	Overseas hghway		Motor vehicle accident with injuries	0.0
02/16/2018	38032	2018-000127	17:29	704	BARCELONA RD		EMS call, excluding vehicle accident with injury	0.2
02/17/2018	38032	2018-000128	00:40	24	SWALLOW RD		Public service assistance, other	0.2
02/17/2018	38032	2018-000131	11:20	9970	OVERSEAS HIGHWAY		Medical assist, assist EMS crew	0.2
02/17/2018	38032	2018-000129	11:58	9865	OVERSEAS HWY		Special type of incident, other	1.2
02/17/2018	38032	2018-000132	11:58	233	CARIBBEAN DRIVE		Medical assist, assist EMS crew	0.5
02/17/2018	38032	2018-000133	16:15	9970	OVERSEAS HIGHWAY		EMS call, excluding vehicle accident with injury	0.7
02/18/2018	38032	2018-000130	15:35	112	OVERSEAS HWY		Motor vehicle accident with injuries	0.7
02/18/2018	38032	2018-000134	15:58	134	MARINA AVE		EMS call, excluding vehicle accident with injury	0.4
02/18/2018	38032	2018-000140	23:02	194	BUTTONWOOD AVE		Building fire	4.3
02/19/2018	38032	2018-000136	10:25	1038	OVERSEAS HWY		Overheated motor	0.5
02/19/2018	38032	2018-000137	11:05	134	BUTTONWOOD AVE		Fire, other	0.3
02/20/2018	38032	2018-000135	03:29	126	GUILFORD CT		Water vehicle fire	0.8
02/22/2018	38032	2018-000139	14:20	1054	NORTH DRIVE		Swimming/recreational water areas rescue	0.2
02/22/2018	38032	2018-000138	15:17	1013	OVERSEAS HWY		Motor vehicle accident with injuries	0.3
02/23/2018	38032	2018-000141	15:45	1	EAST DRIVE		Emergency medical service incident, other	0.1
02/23/2018	38032	2018-000142	17:18	99	OCEAN BAY DRIVE		Motor vehicle accident with injuries	0.2
02/25/2018	38032	2018-000143	12:35	1026	OVERSEAS HWY		Medical assist, assist EMS crew	0.7
02/25/2018	38032	2018-000145	16:45	106	OVERSEAS HWY		Assist police or other governmental agency	2.5
02/26/2018	38032	2018-000147	07:30	1	EAST DR		Emergency medical service incident, other	0.3
02/26/2018	38032	2018-000144	09:21	1048	OVERSEAS HWY		Extrication, rescue, other	0.5
02/26/2018	38032	2018-000146	11:27	1053	OVERSEAS HWY		Medical assist, assist EMS crew	0.3

Total Number of Incidents: 83

Total Length of Incidents: 42.9 Hours

Alarms by Day of Week

Key Largo Fire Department

Date Range: From 02/01/2018 to 02/28/2018

Fixed Property:

Day of Week	Totals
Sunday	15
Monday	12
Tuesday	5
Wednesday	12
Thursday	9
Friday	13
Saturday	17

No Date 0
Total Alarms 83