



KEY LARGO EMS ANNUAL REPORT 2022

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Mission Statement:

The mission of the Key Largo Volunteer Ambulance Corps is to provide excellent, professional and compassionate medical care for our community.

Our Vision

- It is the goal of Key Largo Vol. Ambulance Corps to provide the highest level of care to the citizens and visitors of Key Largo.
- To create an environment that will help our members further their goals.
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Our Values

- **Safety:** Safety in our Operations and in our Community through education, through training and leading by example.
- **Professionalism:** To be viewed in the eyes of our community as professionals both on and off duty.
- **Caring & Compassion:** Being supportive of our patients and their families, our members, friends and neighbors through teamwork.
- **Advocacy:** Performing in the best interests of our patients, our community, our Corps and its members.
- **Progressive:** To be known as a quality organization focusing on training, mentoring best practices, and community relations.
- **Teamwork:** Through teamwork, there is no failure. We always look forward and learn from the past.

Key Largo EMS Funding

- KLVAC is a non-profit 501.c.3 Corporation.
- KLVAC is funded by property taxes collected and budgeted by the Key Largo Fire & EMS District,
donations.

History of the Department:

In 1955 the Ladies Auxiliary of the Key Largo Volunteer
continued until 1971 when they were formally named Key
Largo Volunteer Ambulance Corps., Incorporated. A few
years later KLVAC became the first Volunteer EMS service
in the state to be granted an ALS license, thanks to the hard
work of Doris Kemp and her colleagues. In 1974 the Corps.
moved into their new EMS station located at the 9816m.
This building was built by volunteers and members of the
community with money from donations.



cs mostly v a few responders.
New crew quarters and ambulance garage were built on the
north end of the station (with money from patient transfer
billing & donations from the community) in 2004.



The Key Largo Fire Rescue & Emergency Medical Services
District was established on June 8, 2005 when Governor
Bush approved Florida Statute 2005-329 that created the
68th Special Taxing District in the State of Florida.

Today Key Largo Vol. Ambulance Corps is an ALS service
with 4 Rescue trucks, 2 of which run 24/7. Current
membership is approximately 35 - 40 personnel



Doris Kemp, Chris Duffe, Claire Martin (l. to r.) approx. 1980

Board of Directors of Key Largo EMS

2021-2022

President- Scott Robinson- EMT, Deputy Chief of Administration, Member of KLVAC member since 1997.

Vice President- Dawn DeBrule- Resident since 1990, former business owner and Board member for Key Largo Chamber of Commerce for six years and is actively involved in the community and is a former volunteer EMT.

Board of Director – Brenda Beckmann- EMT-P, RN, starting in 1991 she has been a Volunteer for 32 years, teaching EMT class for the community college. She was also a past president.

Treasure- Tess Marra, EMT, member since 2006, resident of Monroe County since 1982, CPR instructor.

Board of Director – Adam Schussheim, EMT-P Joined Key Largo EMS in 2015. Adam serves as a department Lieutenant/Logistics officer and Career employee.

Chief, Donald Bock, EMT-P, KLVAC member since 1987, Monroe County Resident since 1970. He joined Key Largo Volunteer Fire in 1976 and has been involved in both paid and volunteer fire rescue services ever since.



Top Photo: Rescue 23 at Mariners ED Bay



Bottom Photo: Rescue 23 & 123 Prepared for the 4th of July Parade



Back of Truck during 4th of July Parade

Leadership

Chief of Key Largo EMS: Donald Bock

Deputy Chief of Operations: TBA

Deputy Chief of Administration:
Scott Robinson

Corporate Secretary: Kay Cullen

Office Manager: Courtney Orr

Medical Director: Dr. Thomas Morrison

EMS Captain: TBA

Logistics Officer: Lt. Adam Schussheim

Training Officer: Sarah Straub

Quality and Assurance Officer:
Lt. Roxana Perez

Safety Officer:TBA

Infection Control Officer: Brenda Beckmann

Scheduling Officers: Lt. Roxana Perez and Tess Marra



Chief of the Department: Chief Donald Bock



Deputy Chief of Administration: Scott Robinson

Medical Director

- Dr. Thomas Morrison plays a huge role at Key Largo EMS. As the medical director he provides his expertise in emergency care in our community and helps our department create medical protocols. Dr. Morrison participates in hands on training for our crew members as well as quarterly case reviews where our EMT's and Paramedics can continue their education.



Medical Director Dr. Thomas Morrison

Logistics

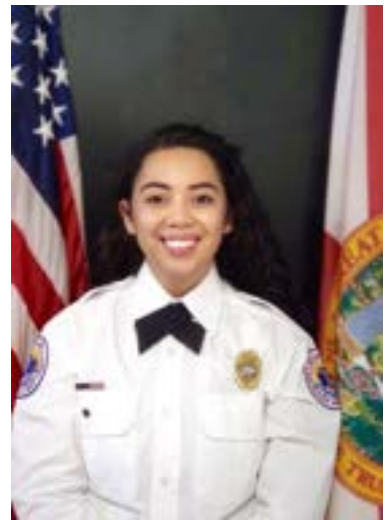
- Logistics Officer, Lt. Adam Schussheim duties are to assist and maintain all medical/operational supplies. During the pandemic Lt. Schussheim was a key member in communication with local and state suppliers in order to make sure the department maintained appropriate PPE for all employees.



Logistics Officer: Lt. Adam Schussheim

Quality Assurance

- Q/A Officer, Lt. Roxana Perez, reviews run reports monthly to ensure accuracy and quality control. She works alongside the training officer and the Medical Director to ensure that proper protocols are being followed.



Q/A Officer: Lt. Roxana Perez

Training

- Training Officer, Sarah Straub duties are to assist with coordination of and training the members of KLVAC.
- Implementing monthly online continuing education requirements for both paid paramedics and volunteers. By completing CEU's monthly, it will fulfill mandatory State hours to renew certifications and keep our members up to date with any new medical advances and ready for any emergency coming their way.

ACLS, PALS PHTLS, CPR, Stroke, Advance Airway

- In service training on all newly purchased equipment
- Training from outside instructors that teach specialties from other departments.
- We have new training equipment which provides a more life-like hands-on training for the members



Training Officer: Sarah Straub

Recruitment Process

Key Largo EMS at the end of 2022 currently has a total of 31 members which include 7 Full-time paramedics, 7 Part-time paramedics and a total of 17 volunteers which all hold an EMT or Paramedic certifications. Potential candidates are required to do a written test, demonstrate hands-on skills and is followed by an oral interview. New hires are welcomed during an orientation period where they are introduced to the department and given all materials needed to prepare them for their first day on duty. All new member's are required to complete training shifts specific to their position, a training packet outlining department operations and hands-on skills.





KEY LARGO EMS MONTHLY CALL STATISTICS 2022

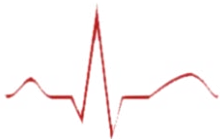
Total Year Up to Date	1855
Total Year Up to Date >103MM	558
Last Updated: 1/07/2023	

TYPE OF CALLS	ALS	BLS	BACK-UP	PEDIATRIC	TRAUMA ALERTS	CARDIAC ARRESTS	PUBLIC ASSISTS	STAND-BY	FIRES	CANCEL	REFUSALS	TRANSPORTS	MUTUAL AID	MM >103	TOTAL CALLS
JANUARY	101	25	31	7	1	0	20	3	0	4	24	126	6	44	177
FEBRUARY	61	18	19	1	2	1	14	2	0	5	36	79	1	38	136
MARCH	82	24	29	5	2	3	17	3	0	9	40	106	1	49	175
APRIL	81	21	14	7	2	2	22	3	0	8	29	102	1	46	164
MAY	70	25	24	20	1	1	20	2	0	7	39	95	0	45	163
JUNE	77	24	25	10	0	0	19	2	2	5	32	101	1	53	161
JULY	97	17	22	5	2	0	17	2	0	11	53	114	3	57	197
AUGUST	80	16	18	7	1	1	11	1		5	26	96	0	53	139
SEPTEMBER	77	14	15	9	1	1	4	0		11	27	91	0	40	133
OCTOBER	62	18	8	3	1	0	18	0	1	2	22	80	2	45	123
NOVEMBER	71	13	12	1	2	4	9	2	1	10	35	84	2	42	141
DECEMBER	82	20	19	7	2	2	7	1		7	29	102		46	146

Yearly Statistics

Key Largo EMS responds to any emergency from the 112mm to the 95mm our fleet includes 2 ALS ambulances stationed at the 98mm. As our community continues to grow emergencies are inevitable and we are prepared and equipped to help our community along with our Key Largo Fire Department. In 2022 Key Largo EMS had an average response time of 7.5 min and a total of 1855 calls and 236 back up calls. Back up calls are when our second unit is activated to respond to secondary calls as our primary unit may already be out in the field responding to a medical emergency.

Calls For Service Highlights



ALS - 941



BLS - 235

2022 Total Calls - 1855

Services

Public Nalaxone (Narcan) Program

The department has a Narcan program that provides a free kit to the citizens of Key Largo.



Training/Education

KL VAC is a satellite campus for FKCC and EEII, training First Responders, EMTs, and Paramedics. CPR and first aid



Public Assist

In addition to the regular calls, Key Largo EMS responded to an additional 200 calls that consisted of stand by and public assistance, Public assists" are calls for service where the department helps people that are not in need of medical help; they need assistance into their home, down their stairs or to be picked up from the floor after a slip or fall.



In order to protect our patient's privacy Key Largo EMS does not take any action images during medical emergencies. Above you will find our crews sharpening their skills while on downtime by creating real life like scenarios in order to continue providing excellent care.

Challenges

- With serving 11,500 to 12,447 people depending on time of the year based on Census there is a large increase of seasonal population during the winter months.
- Maintaining the right personnel in the best positions to help our department grow and move forward to be one of the top departments is a goal for members.



Top: Wounded Warrior Soldier Ride

Bottom Left: National Night Out Community Event

Bottom Right: Hands-on training with Medical Director Dr. Morrison

Equipment

- In 2022 we continued with the progress of becoming paperless. Ipads were added to the trucks in order to document and upload electronic patient reports to receiving facilities. This improves communication between the field and hospital personnel.
- Also in 2022 KLEMS added 2 new ford ALS trucks that are designed to keep maintenance cost lower and are state-of-the-art. KLEMS is grateful to the Citizens and the District for making this happen.



Achievements

- Key Largo EMS & Key Largo Fire Department participated in a Boot Drive to raise money for the Hurricane Ian. Together a total of **\$9,000** were raised for the victims



Future of Department

- FIRST AND FOREMOST WE AT KLEMS WOULD LIKE TO THANK THE CITIZENS AND THE KEY LARGO EMS DISTRICT YOUR ONGOING DEDICATION AND SUPPORT IS GREATLY APPRECIATED
- For most of 2022 KLEMS has been planning to increase the EMS services in our community. Adding a third rescue truck to the north end zone is an integral part of that planning along with increasing and retaining qualified staffing. The third rescue truck will enhance service and reduce response times.
- By updating our SOP's and medical protocols along with having state-of-the-art equipment, trucks and highly qualified personnel the future of KLEMS is bright.
- Through teamwork comes success. Working together with the Key Largo Fire Ems District and the Key Largo Fire Department, we are dedicated to make Key Largo a safer place for Citizens and Visitors to live and enjoy.



"KEEPERS OF THE KEY"