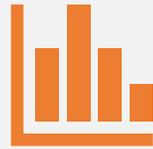


Fire Chief Report



January Response Statistics



Firefighter Medical Training
Report

January 2023 Statistics

Call Type	# Of Responses	% Of Call Volume
Fires	0	0 %
Rescue & EMS	65	57.5 %
Hazardous Condition (No Fire)	10	8.9 %
Service Calls	27	23.9 %
Good Intent Calls	37	32.7%
False Alarms	8	7.1 %
Severe Weather /Disaster	35	31 %
Special Incident Type	0	0 %
Total:	182	100 %

Resident	Non- Resident
44	14

Firefighter Medical Training Levels

- Public Safety First-Aid
- EMT
- Paramedic

Legal Standards of Care for Public Safety

- Title 22: Article 2. General Training Provisions
- § 100014. Application and Scope.

Except those whose duties are primarily clerical or administrative, the following regularly employed public safety personnel shall be trained to administer first aid, CPR and use an AED according to the standards set forth in this Chapter:

- (1) lifeguard;
 - (2) firefighter;
 - (3) peace officer.
-
- Note: Authority cited: Section 1797.107, Health and Safety Code. Reference: Sections 1797.182 and 1797.183, Health and Safety Code; and Section 13518, Penal Code.

Public Safety First-Aid

- **Hours of Training:** 21 Hours
- **Prerequisites:** 15 Years Old
- **Accrediting Body:** American Red Cross, Some Local County EMSAs, P.O.S.T., and some internal agency approved training programs.

Emergency Medical Technician (EMT)

- Hours of Training: 120-150 Hours + Field Internship
 - Prerequisites: 18 Years Old and BLS CPR Card
 - Accrediting body: National Registry/ State of California/
San Luis Obispo County EMSA
- 
- A large yellow triangle is positioned in the bottom right corner of the slide, pointing towards the top right.

Paramedic

- Hours of Training: 1,200-1,800 Hours + Field Internship
 - Prerequisite: 18 Years Old / EMT Certification /
College Anatomy and Physiology Course
 - Accrediting Body: National Registry / State of California/
San Luis Obispo County EMSA
- 
- A large yellow triangle is positioned in the bottom right corner of the slide, pointing towards the top right.

Skillsets: EMT vs. Paramedic

MEDICATIONS

EMT:

Aspirin, Oral Glucose, Oxygen, Narcan

Paramedic:

Activated Charcoal/ Adenosine/ Albuterol/
Aspirin/ Atropine Sulfate/ Calcium Chloride/
Dextrose, Diphenhydramine (Benadryl)/
Epinephrine 1:1,000/ Epinephrine 1:10,000/
Fentanyl/ Glucagon/ Lidocaine/ Midazolam
(Versed)/ Narcan/ Nitroglycerin/ Normal
Saline/ Ondansetron (Zofran)/ Oral Glucose/
Oxygen/ Sodium Bicarbonate/ Tranexamic
Acid (TXA)

EMT vs Paramedic Continued

Interventions

- **EMT:** AED Application/Apply Restraints/ Asherman Chest Seal/ Childbirth/ CPR/ Heimlich/ Hemorrhage Control/ Insert NPA/OPA/ Obtain Blood Glucose/ Pelvic Binder/ Spinal Motion Restriction/ Splint/ Suction/ Tourniquet Vital Signs (Pulse, Pulse Oximetry, Blood Pressure, Respiratory Rate, Lung Sounds, Skin Signs)
- **Paramedic:** ALL EMT INTERVENTS + 12-Lead ECG/ Apply Restraints/ Asherman Chest Seal/ Blood Glucose Measurement/ Capnography/ Childbirth/ Contact Base Station/ CPAP/ CPR/ Cricothyrotomy/ Heimlich/ Hemorrhage Control/ Insert NPA and OPA/ Initiate STEMI Alert/ Initiate Stroke Alert/ Intraosseous (IO)/ Obtain Blood Glucose/ Oral Intubation/ Pelvic Binder/ Remove FBAO using Magill Forceps/ Spinal Motion Restriction/ Splint/ Suction/ Synchronized Cardioversion/ Transcutaneous Pacing/ Thoracostomy/ Tourniquet/ Trauma Triage/ Transport Determination/ Vital Signs (Pulse, Pulse Oximetry, Blood Pressure, Respiratory Rate, Lung Sounds, Skin Signs)/ Vascular Access (IV)

Cambria CSD EMS Statistics

- Rescue & EMS Calls 2022: 457
- Vehicle Accidents 2022: 28

Distance to Hospitals:

Twin Cities Community Hospital:	23 miles (28 minutes)
Sierra Vista Regional Medical center:	32 Miles (37 minutes)
French Hospital Medical Center:	34 miles (49 minutes)

Levels of EMS Service Across SLO County Fire Agencies

ALS Fire Services:

Cambria, Paso Robles, Morro Bay, Atascadero, San Luis Obispo City, Los Osos, Mesa, and Nipomo

BLS Fire Services:

Cal Fire, San Miguel, Templeton, Santa Margarita, Pismo Beach, Oceano, Arroyo Grande, Grover Beach

SLO COUNTY FIRE AGENCY	PSFA	EMT	Paramedic
CAL Fire	X	X	
San Luis Obispo County FD (Cal Fire Contract)	X	X	X **
Paso Robles Fire Department		X	X
Morro Bay Fire Department		X	X
San Luis Obispo Fire Department		X	X
Atascadero Fire Department		X	X
Five Cities Fire Authority		X	
San Miguel CSD Fire Department	X		
Cambria CSD Fire Department		X	X
Templeton CSD Fire Department		X	
Santa Margarita Fire Protection District	X		
Diablo Canyon Fire Department		X	
Atascadero State Hospital		X	
Hearst Castle Fire Department	X		
California Men's Colony Fire Department	X		

Cambria Public Safety Agency

Training Levels

- County Lifeguards <Shamel Park> (Public Safety First-Aid)
- CHP (Public Safety First-Aid)
- Park Rangers (Public Safety First-Aid)
- Sheriffs Dept. (Public Safety First-Aid)
- Cal Fire (Public Safety First-Aid & EMT)
- Cambria Healthcare District (Paramedic & EMT)
- Cambria CSD Fire Department (Paramedic & EMT)

Cambria CSD Fire Department Staff

Name	Rank	EMS Training Level
Justin Vincent	Fire Chief	EMT
Emily Torlano	Captain	Paramedic
Michael Burkey	Captain	Paramedic
Michael Castellanos	Captain	EMT
Ryan Maloney	Engineer	EMT
Kayla Graves	Engineer	Paramedic
Cliff Elgin	Engineer	Paramedic
Christian Evers	Firefighter	Paramedic
Wil Stewart	Firefighter	Paramedic
Drew Kanner	Firefighter	Paramedic
	<u>RESERVES</u>	
Stuart Mahoney	Reserve Firefighter	EMT
Colton Blume	Reserve Firefighter	EMT
Tyler Loudermilk	Reserve Firefighter	EMT
Jeff Luna	Reserve Firefighter	EMT