



A Tradition of Stewardship  
A Commitment to Service

# Napa County Board Of Supervisors

## Emergency Medical Care Committee (EMCC) ~ Annual Report

June 6, 2023



# Core Functions of EMCC

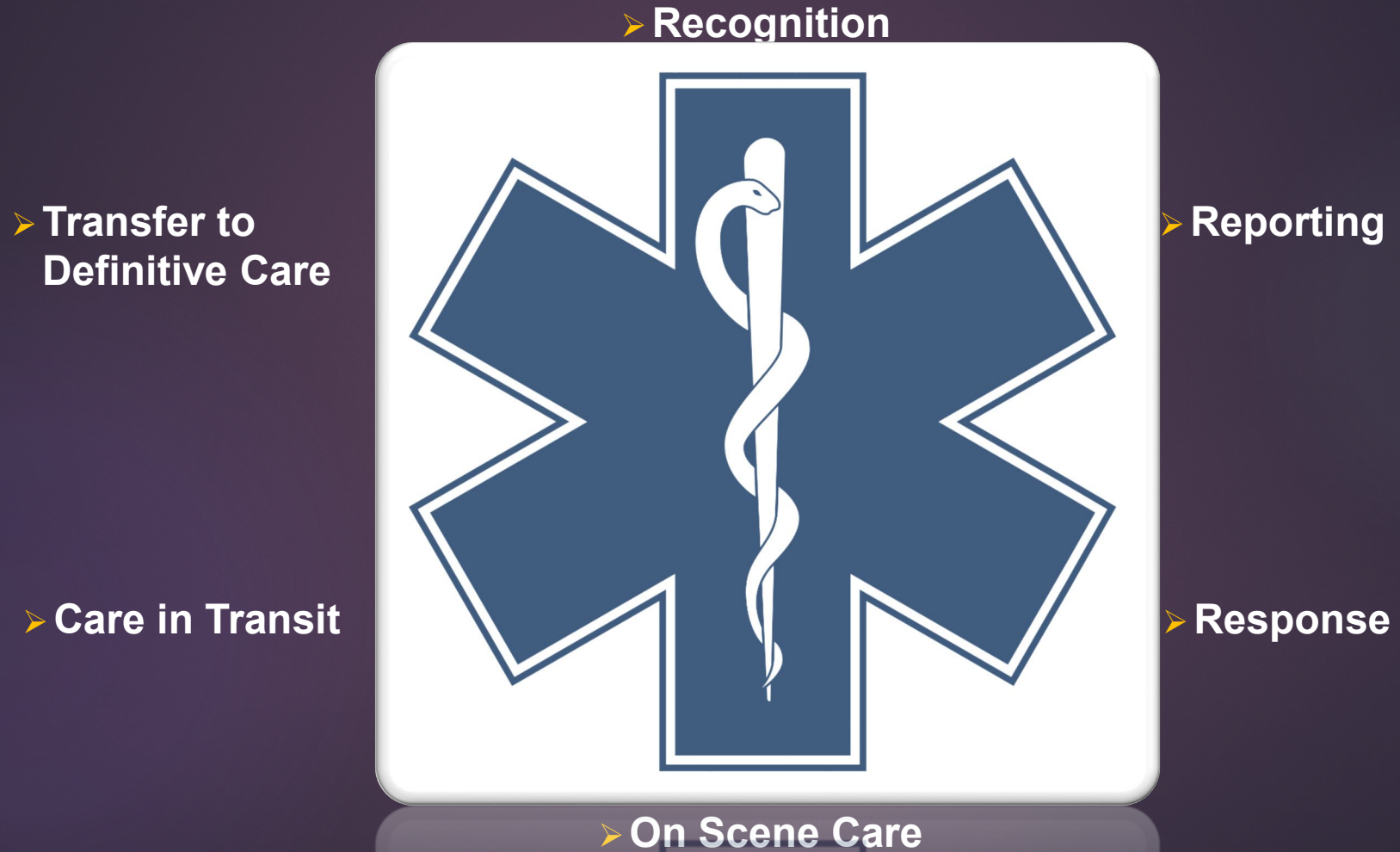
- Review Ambulance Operations In Napa County
- Act In An Advisory Capacity To The Napa County Board Of Supervisors and The Local EMS Agency
- Review Emergency Medical Care Offered Within Napa County
  - Cardio-Pulmonary Resuscitation (CPR)
  - Public Access Defibrillation (PAD)
  - First Aid Practices

# Membership of EMCC

- Air Ambulance Provider
- American Red Cross
- California Highway Patrol – Air Operations
- City of Napa Central Dispatch
- Department of State Hospitals Napa
- EMS Training Programs
- Medical Advisory Committee
- Municipal / District Fire Departments
- Napa County Ambulance EOA Provider
- Napa County Fire / CAL Fire
- Napa County Sheriff
- Public Members
- Queen of the Valley Medical Center
- St. Helena Hospital
- Veterans Home of California Yountville
- Napa County Liaisons
  - EMS Administrator
  - Executive Office and Board of Supervisors
  - Health Officer



# The System of EMS



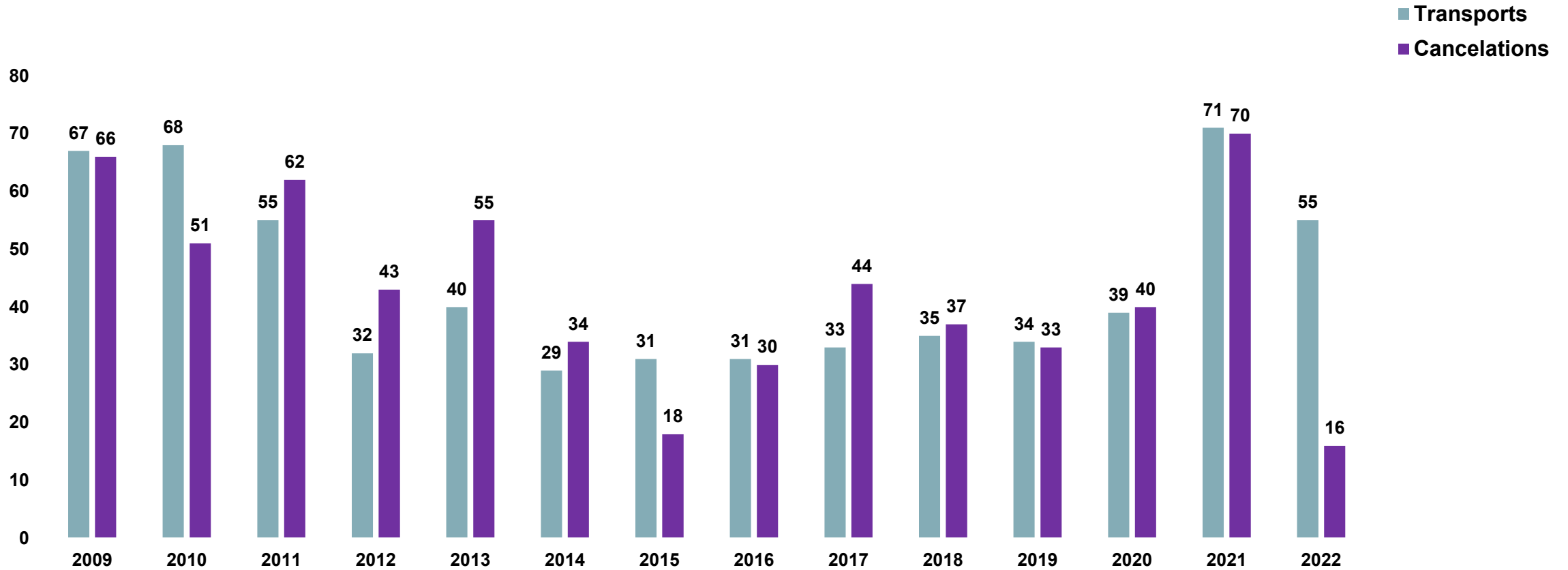
# Ground Ambulance Operations

## GROUND AMBULANCE TRANSPORTS BY PROVIDER - 2022

<b>Provider</b>	<b>ALS</b>	<b>BLS</b>	<b>Total</b>
American Medical Response	10,352	1,866	12,218
Department of State Hospitals Napa	-	224	224
Falcon Critical Care Transport	-	221	221
LIFEWest Northern California Ambulance	-	323	323
Medic Ambulance Service Inc	-	34	34
West Coast Medical Transport	-	3,064	3,064

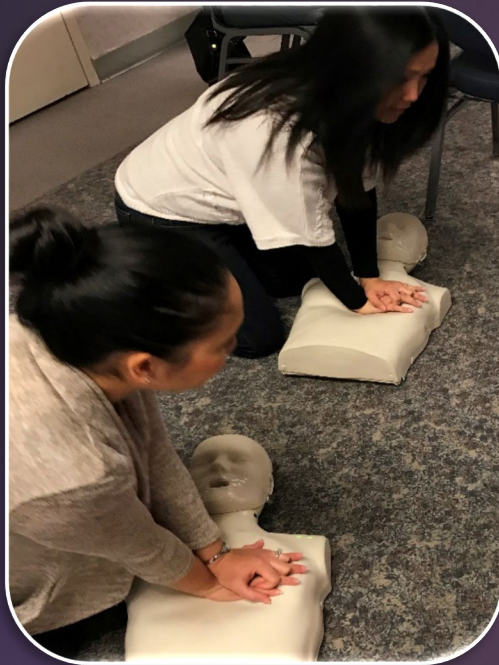
# Air Ambulance Operations

## EMS Helicopter Utilization 2009 - 2022





# Hands-Only CPR - Napa County



Number of people  
taught in 2022

1700



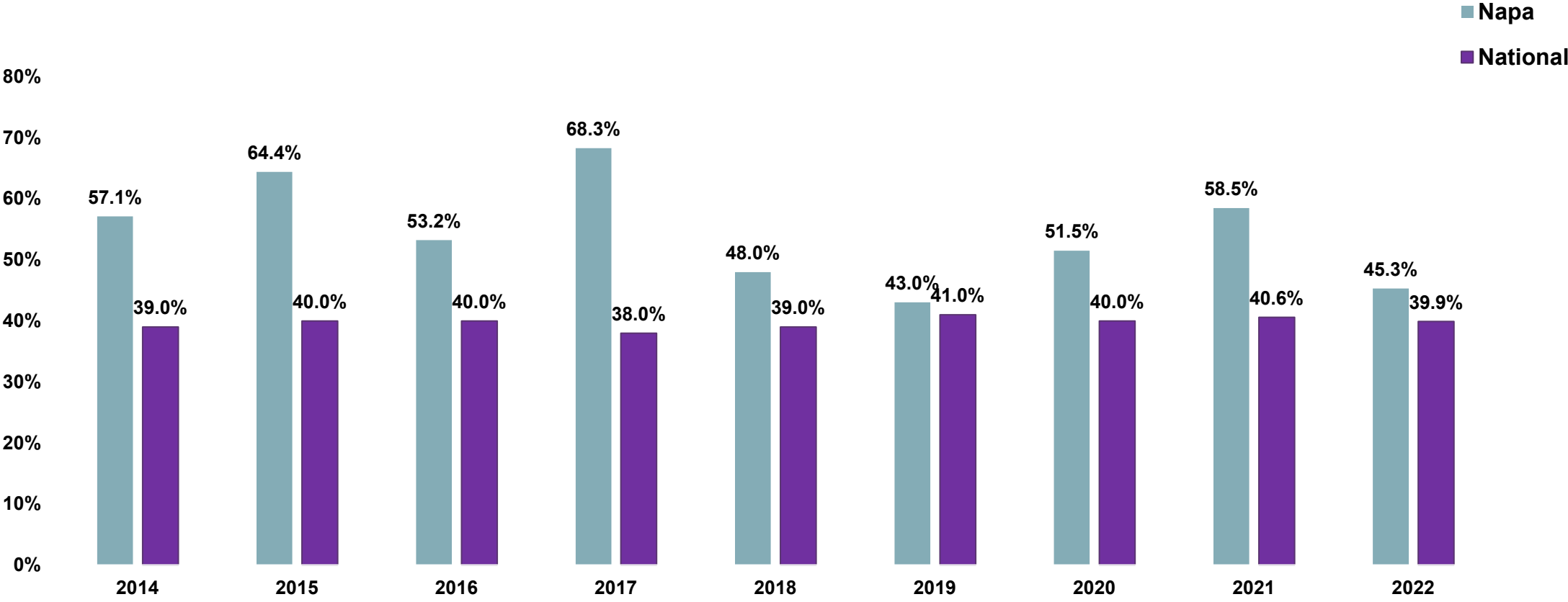
Number of events in  
2022

20



# Cardiac Arrest Survival

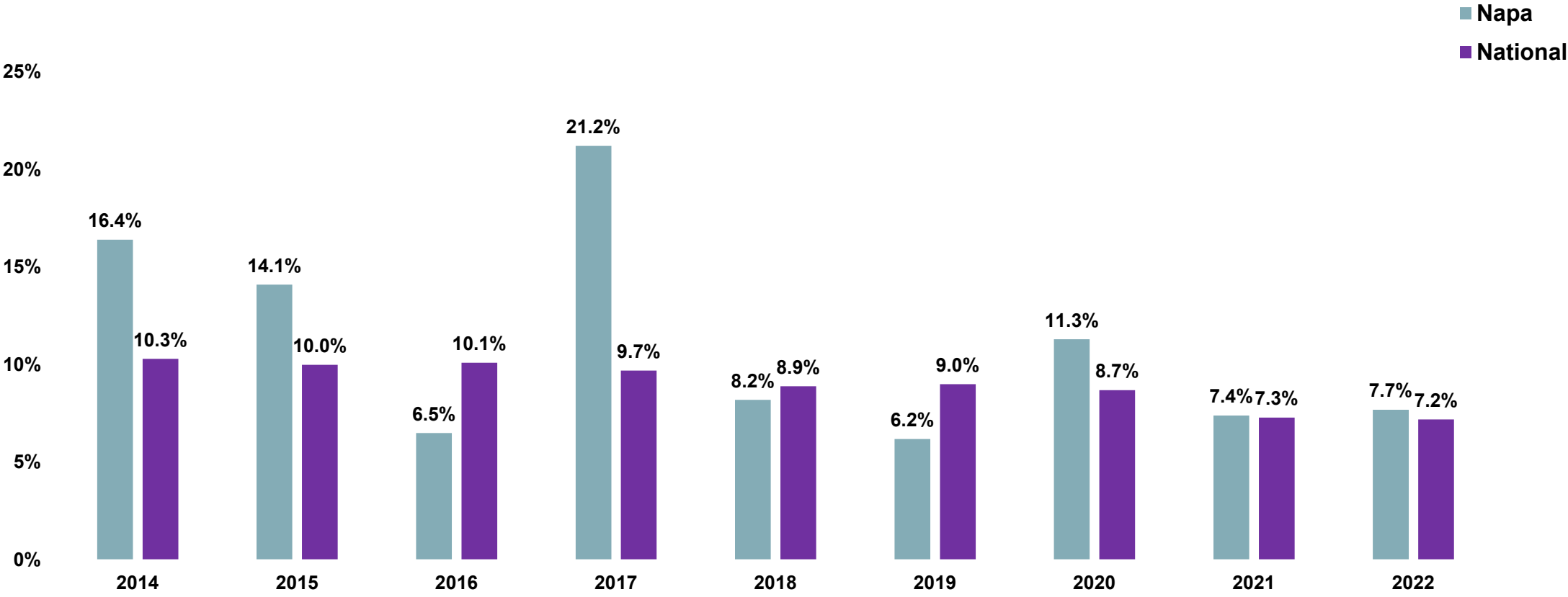
## Bystander CPR 2014 - 2022



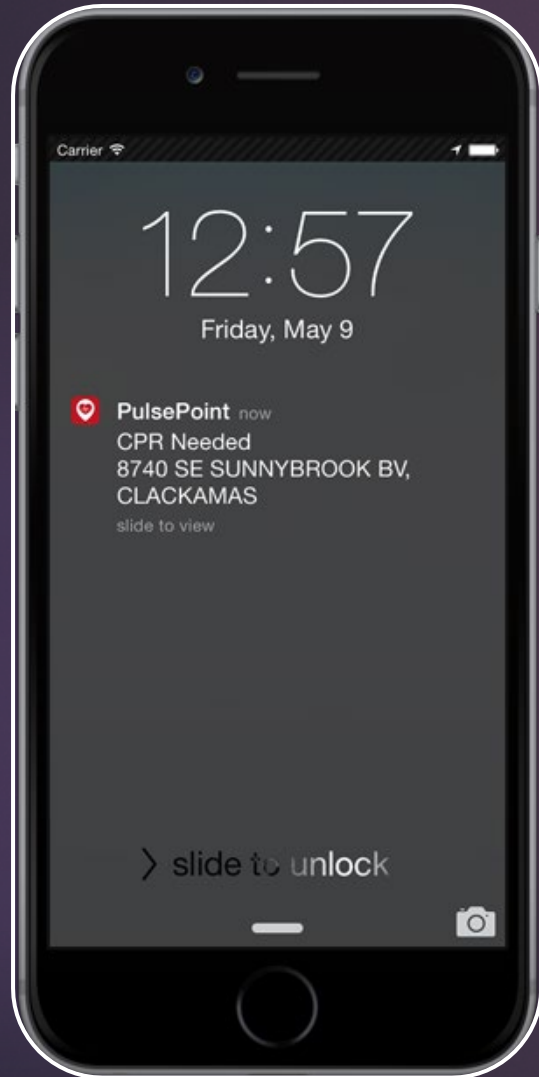


# Cardiac Arrest Survival

## Overall Cardiac Arrest Survival 2014 - 2022



# PulsePoint



- Use of the APP is discussed at all HOCPR training and community events
- Steady progress in the number of registered users
- Coffee Sleeves in 2020, 2021 & 2022



**PulsePoint**

# Current Napa County HeartSafe Communities

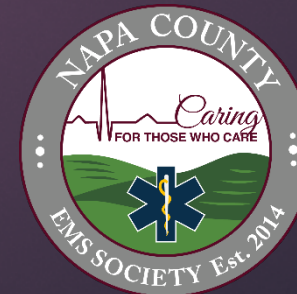
- City of American Canyon
- City of Calistoga
- City of Napa





# Survivors' Reunion

- 2019 Survivors
- 2020, 2021 & 2022 Events were Cancelled
- Fully Supported By Donations From The Stakeholders
- Event Has Been Covered And Published By Napa Valley Register



# Accomplishments for 2022

- Pandemic Response and Support for Public Health
- Virtual Continuing Education



# EMCC Goals for 2023

- Continue to identify (all) AED locations in Napa County
- Educate our community members in Hands Only CPR and use of an AED
  - Continue event based training and seek other avenues for outreach during this challenging year
- Collaborate with key community partners to encourage successful designation as a HeartSafe Community
  - St. Helena
  - Angwin
  - Yountville







# NAPA COUNTY EMERGENCY MEDICAL SERVICES AGENCY

## *2022 ANNUAL REPORT*

*Presented to the Napa County Board of Supervisors June 6, 2023*



**NAPA COUNTY**  
Health & Human  
Services Agency



# EMS AGENCY STAFFING UPDATE



- EMS ADMINISTRATOR
- EMS MEDICAL DIRECTOR
- EMS SPECIALIST – OPERATIONS & PROFESSIONAL STANDARDS
- EMS SPECIALIST – CLINICAL SYSTEMS OF CARE
- STAFF SERVICES ANALYST II – EMERGENCY PREPAREDNESS GRANTS COORDINATOR
- STAFF SERVICES ANALYST II – EMERGENCY PREPAREDNESS MEDICAL HEALTH EMERGENCY RESPONSE PLANNER
- EPIDEMIOLOGIST
- HHSA TECH II



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# SYSTEMS OF CARE

- **TRAUMA CARE:**
  - QUEEN OF THE VALLEY – LEVEL III TRAUMA CENTER
- **STEMI (HEART ATTACK) CARE:**
  - PROVIDENCE QUEEN OF THE VALLEY
  - ADVENTIST HEALTH ST. HELENA
- **STROKE CARE (PRIMARY STROKE CENTER)**
  - PROVIDENCE QUEEN OF THE VALLEY
  - ADVENTIST HEALTH ST. HELENA





# EMS SYSTEM UPDATES



EMERGENCY MEDICAL  
DISPATCH UPDATE

RECEIVING & SPECIALTY  
CARE CENTER  
AGREEMENTS

EMS SYMPOSIUM

MEDICAL/HEALTH  
RESPONSE PLAN  
UPDATE

COVID-19 RESPONSE AND  
RECOVERY SUPPORT

ALS PROVIDER AGREEMENTS  
WITH AMERICAN CANYON  
FIRE AND CALIFORNIA  
HIGHWAY PATROL



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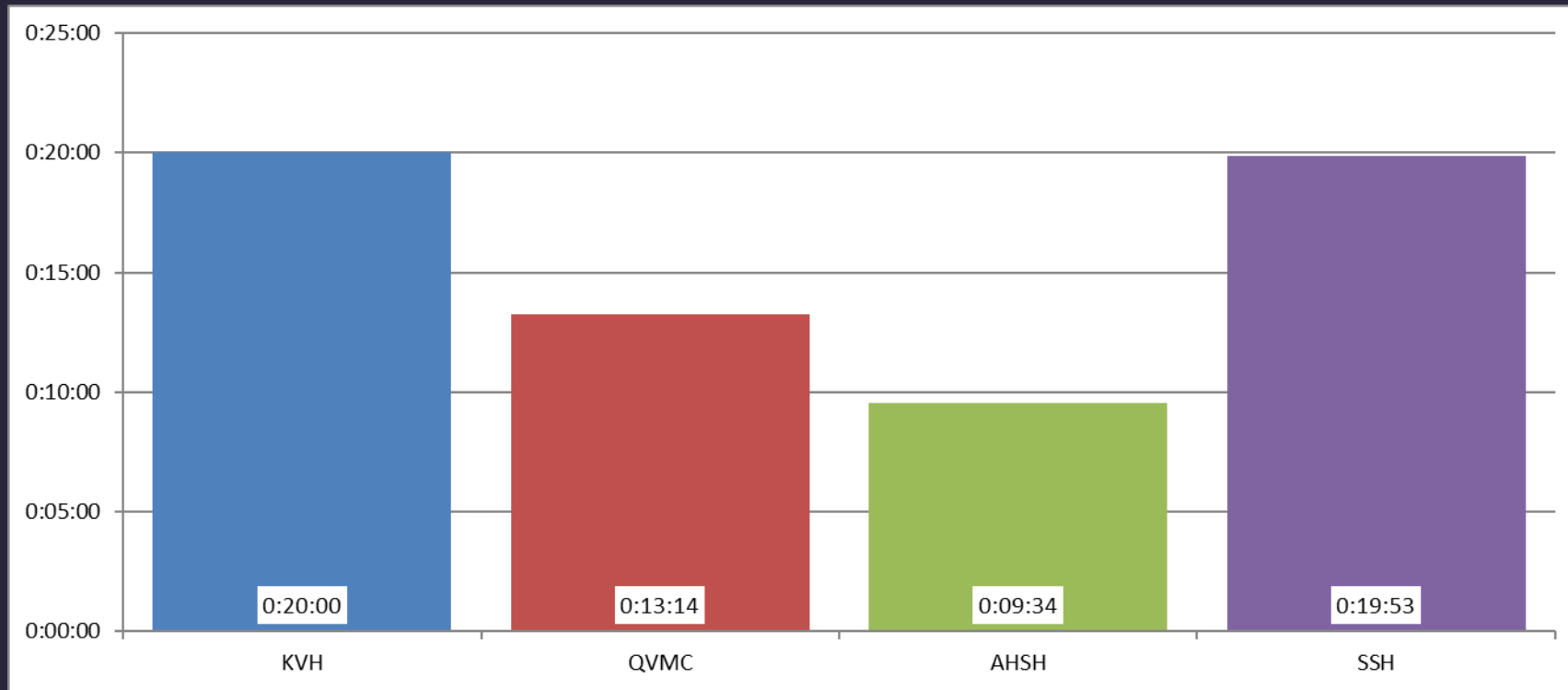
# CALENDAR YEAR 2022 APOT

90TH PERCENTILE FOR AMBULANCE PATIENT OFFLOAD TIME AT THE ED

PUB: 01/25/2023  
(IMAGETREND)



KVH	N= 2249
QVMC	N= 6996
AHSH	N= 861
SSH	N= 255



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# AMR EXCLUSIVE EMERGENCY AMBULANCE SERVICES AGREEMENT



- THE AMERICAN MEDICAL RESPONSE CONTRACT WAS APPROVED BY THE NAPA COUNTY BOARD OF SUPERVISORS ON SEPTEMBER 14, 2021 AND OPERATIONS COMMENCED ON DECEMBER 31, 2021.
- THE CONTRACT GUARANTEES RELIABLE EMERGENCY AMBULANCE SERVICES THROUGHOUT THE ENTIRE COUNTY.





# AMR SYSTEM ENHANCEMENTS



DISASTER RESPONSE  
EQUIPMENT  
ENHANCEMENT

ENHANCED RESPONSE  
TIME STANDARDS

CLINICAL  
PERFORMANCE  
COMPLIANCE METRICS

MUTUAL AID  
AGREEMENTS

COMMUNITY  
ENGAGEMENT  
ACTIVITIES

TABLET COMMAND



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# AMR CONTRACTUAL PERFORMANCE



- AMR HAVE MET ALL COMPLIANCE REQUIREMENTS FOR MORE THAN THE LAST TWELVE MONTHS.
- CONTRACT CALLS FOR 90% RESPONSE TIME COMPLIANCE.
  - AMR RESPONDED ON TIME TO 93.19% OF ALL REQUESTS FOR SERVICE IN 2022.



# COMPLIANCE OVERVIEW



## 2022 Overall ALS Ambulance (AMR) Response Time Compliance

Month	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Percent	89.49%	90.92%	94.06%	92.90%	91.80%	93.41%	94.58%	94.04%	92.79%	93.79%	95.13%	94.54%	93.19%
Total Contracted Responses	1237	1245	1481	1253	1353	1290	1292	1292	1387	1239	1457	1594	14526



# 2022 EMS ANNUAL REPORT



- THANK YOU FOR THE OPPORTUNITY TO PROVIDE THIS REPORT.
  
- QUESTIONS?



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