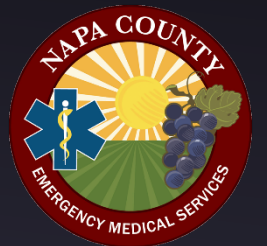




Napa County Board Of Supervisors

Emergency Medical Care Committee (EMCC) ~ Annual Report

July 23, 2024



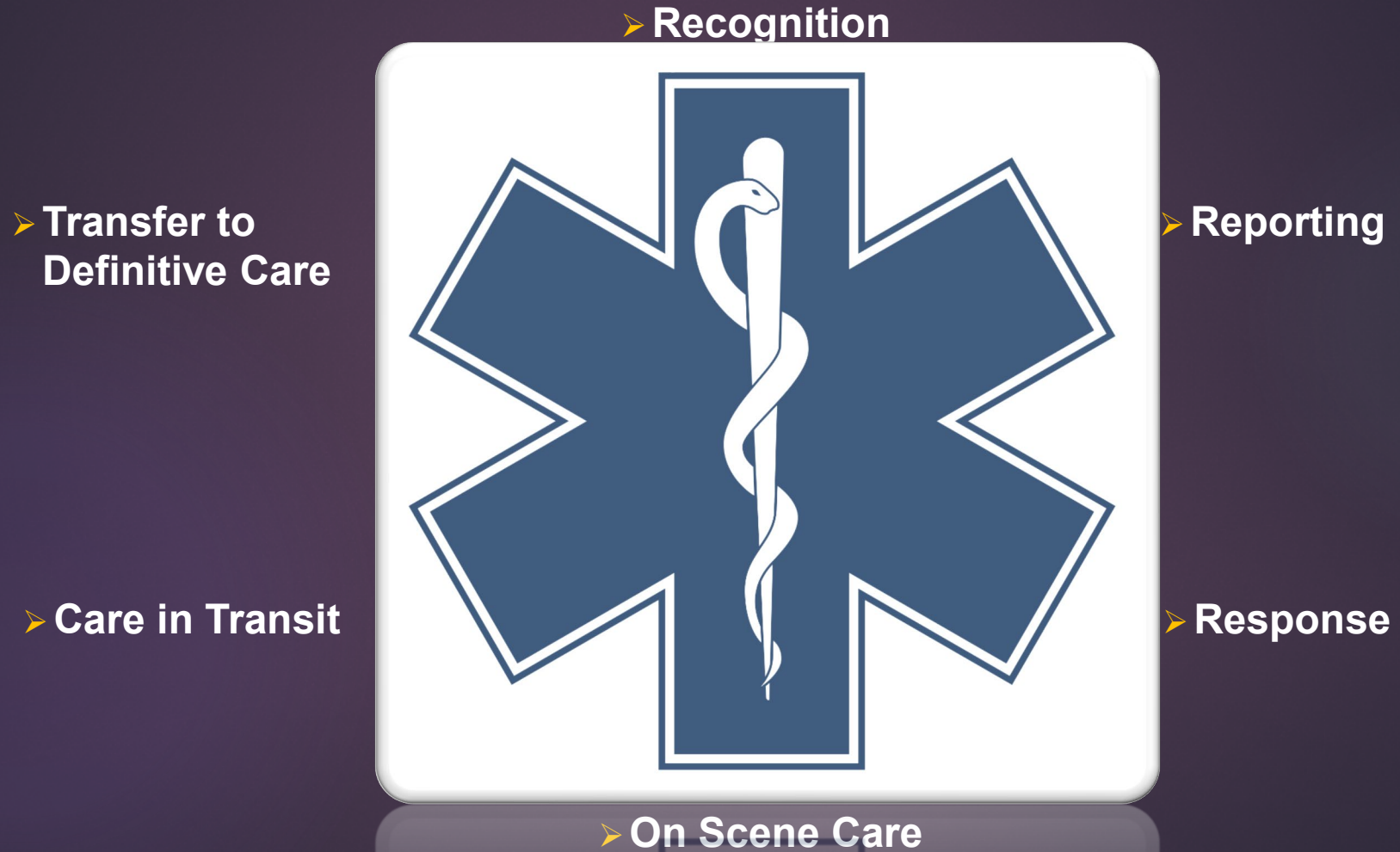
Core Functions of EMCC

- 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
- Physician 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
 - Napa County Board of Supervisors
 - Napa County Executive Office
 - Napa County Health and Human Services Agency
 - Napa County EMS Agency

The System of EMS



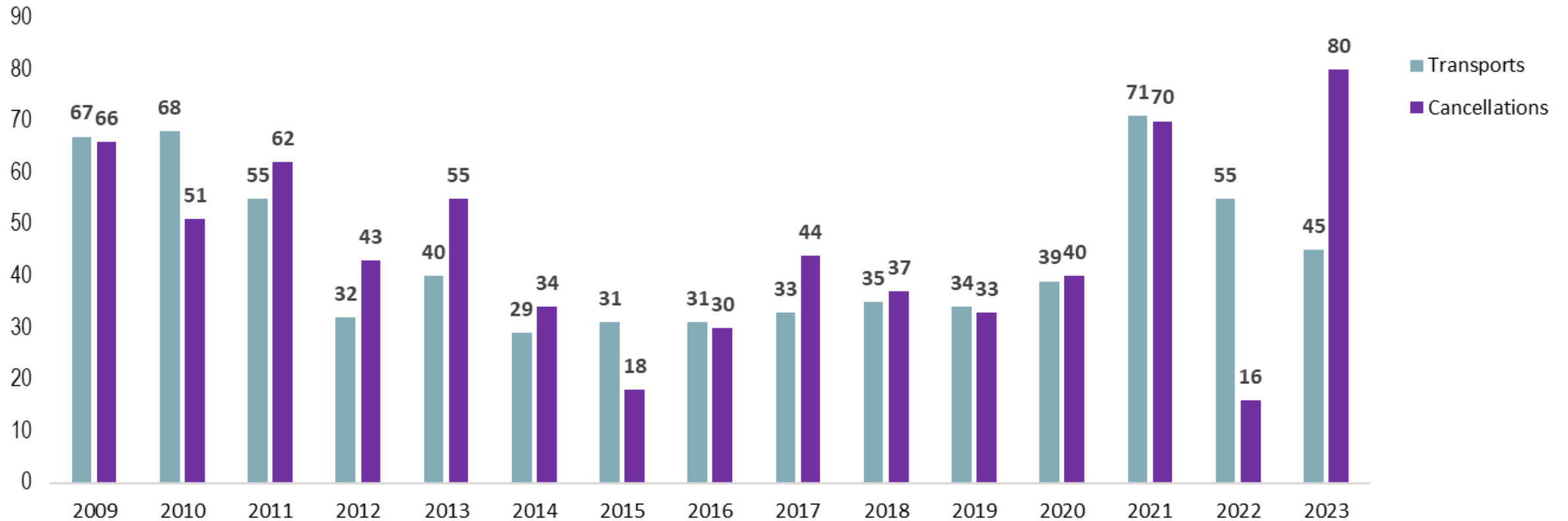
Ground Ambulance Operations

GROUND AMBULANCE TRANSPORTS BY PROVIDER - 2023

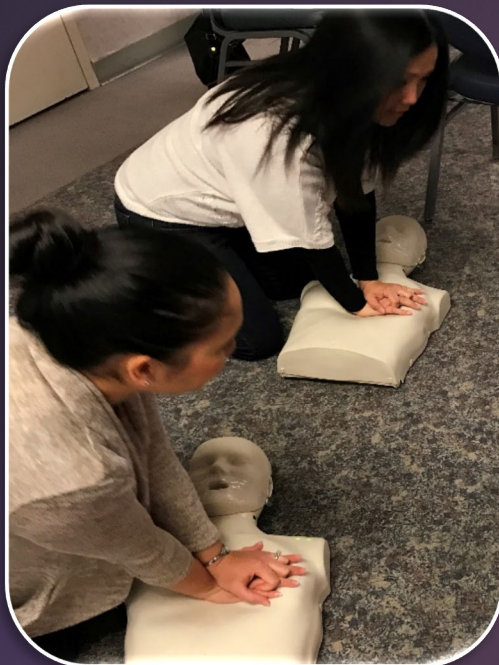
Provider	ALS	BLS	Total
American Medical Response	10,352	1,866	12,218
Department of State Hospitals Napa	-	158	158
Falcon Critical Care Transport	-	375	375
LIFEWest Northern California Ambulance	-	360	360
Medic Ambulance Service Inc	-	62	62
West Coast Medical Transport	-	4,487	4,487

Air Ambulance Operations

EMS Aircraft Utilization
2009 - 2023



Hands-Only CPR - Napa County



Number of people
taught in 2023

5,587



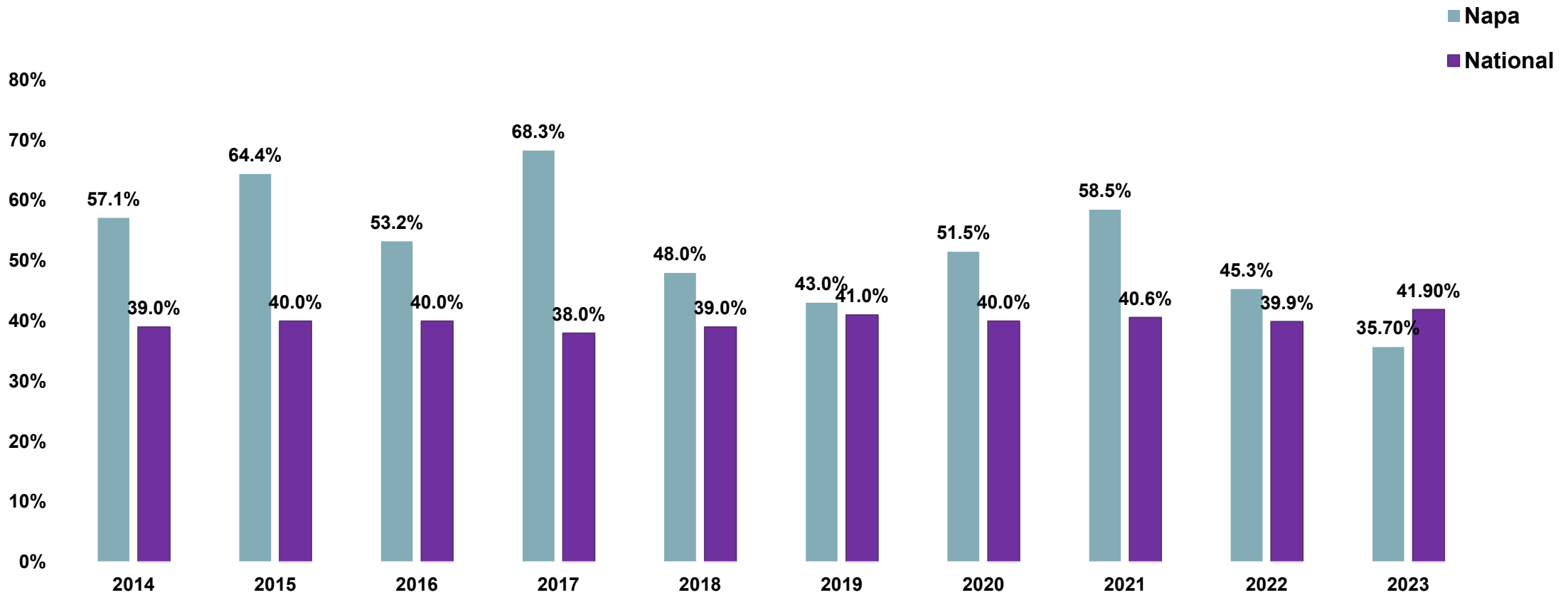
Number of events in
2023

79



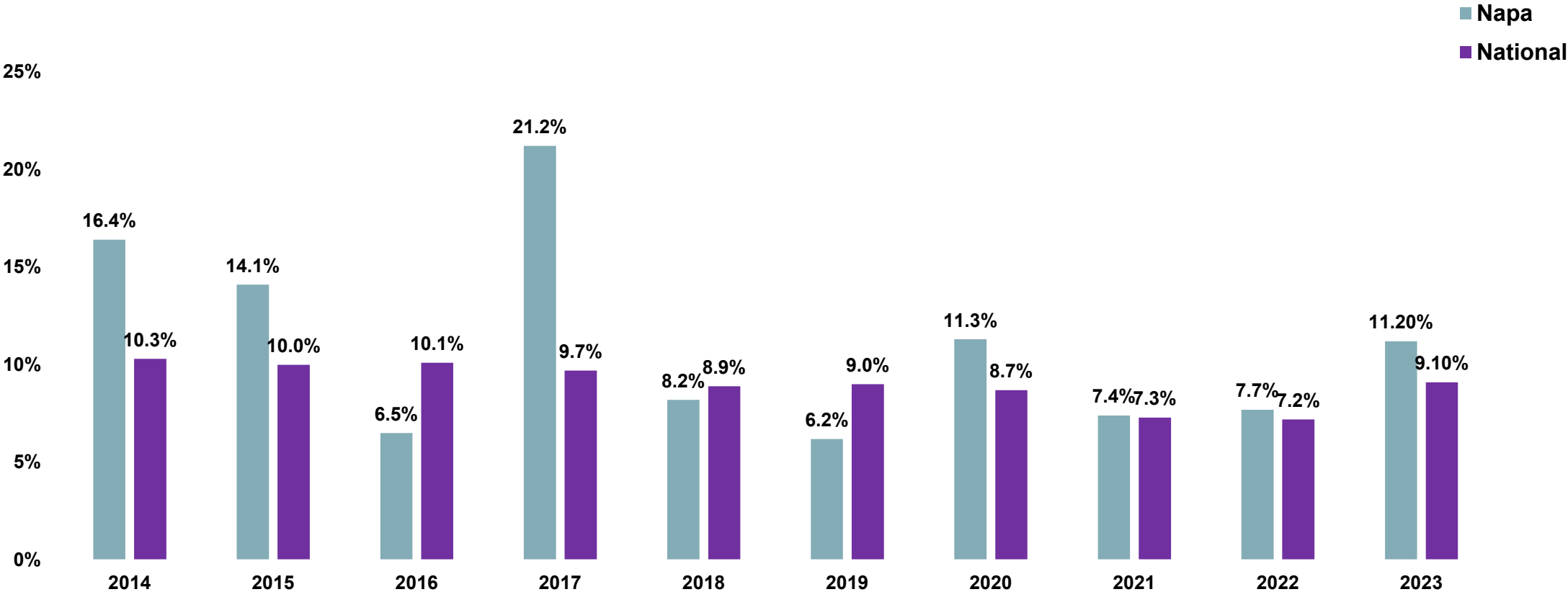
Cardiac Arrest Survival

Bystander CPR 2014 - 2023



Cardiac Arrest Survival

Overall Cardiac Arrest Survival 2014 - 2023



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

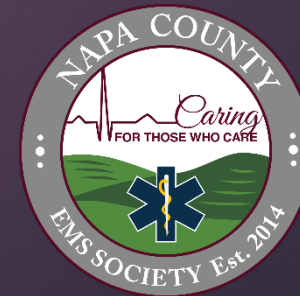
Current Napa County HeartSafe Communities

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



Survivors' Reunion

- 2023 Survivors
- Fully Supported By Donations From The Stakeholders
- Event Has Been Covered And Published By Napa Valley Register



Accomplishments for 2023

- Tripled the number public members trained in hands-only CPR from the previous year.
- Quadrupled the number of PIE community outreach events from the previous year.
- Expanded CPR in school programs from 9th grade- to now include 5th grade and 7th grade.
- Expanded AED placement to Napa County Sheriffs and American Canyon Police Department.

EMCC Goals for 2024

- Continue to identify (all) AED locations in Napa County
- Expand the scope of PIE to include:
 - Stop The Bleed messaging
 - Public access Nasal Narcan utilization
- 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

2023 ANNUAL REPORT

Presented to the Napa County Board of Supervisors July 23, 2024



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 TECHNICIAN



NAPA COUNTY
Health & Human
Services Agency





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

CLINICAL COMPLIANCE
STANDARDS
IMPLEMENTATION

MULTI-CASUALTY INCIDENT
MANAGEMENT TRAINING



NAPA COUNTY
Health & Human
Services Agency



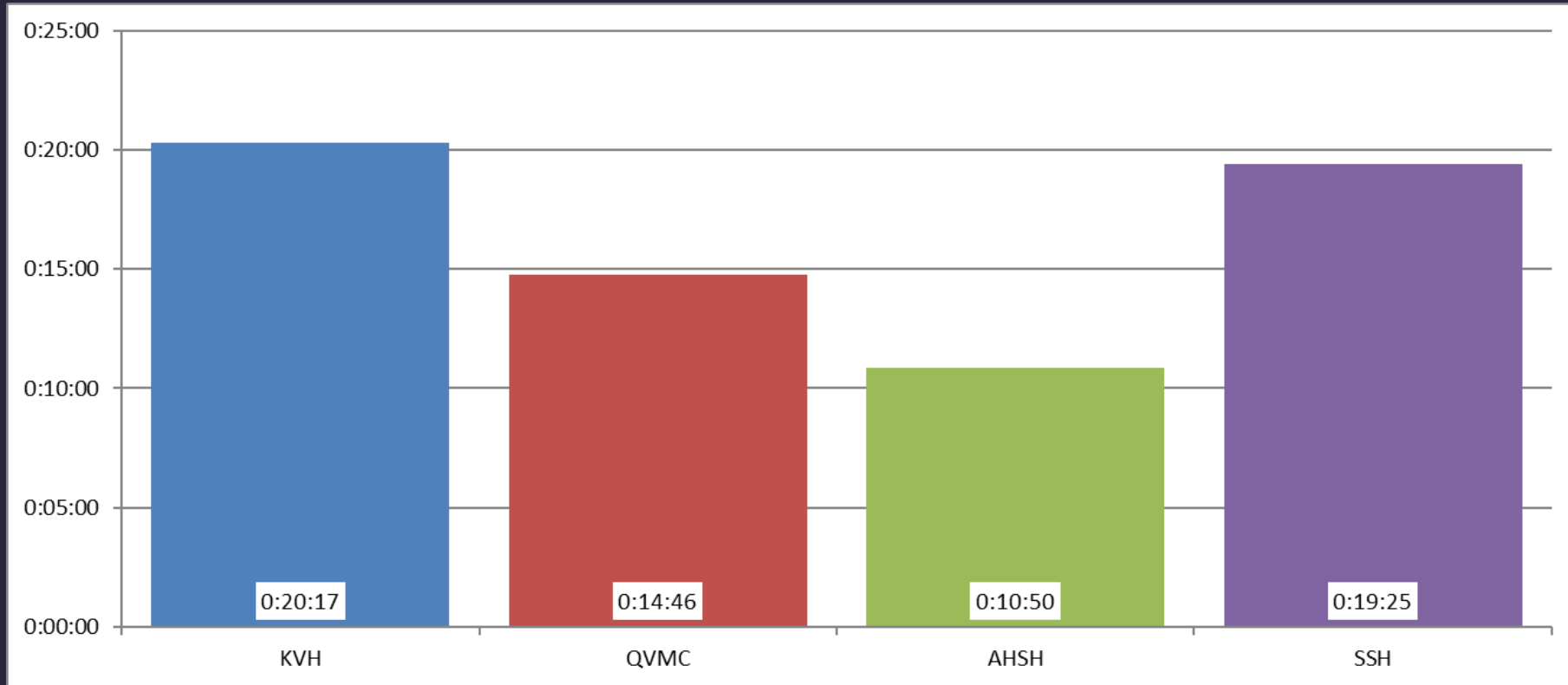
CALENDAR YEAR 2023 APOT

90TH PERCENTILE FOR AMBULANCE PATIENT OFFLOAD TIME AT THE ED

PUB: 01/24/2024
(IMAGETREND)



KVH	N= 2281
QVMC	N= 7294
AHSH	N= 848
SSH	N= 250



NAPA COUNTY
Health & Human
Services Agency



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



NAPA COUNTY
Health & Human
Services Agency



AMR CONTRACTUAL PERFORMANCE



- AMR MET ALL COMPLIANCE REQUIREMENTS IN CALENDAR YEAR 2023.
- CONTRACT CALLS RESPONSE TIME COMPLIANCE.
 - AMR RESPONDED ON TIME TO 94.87% OF 16,895 CONTRACTED REQUESTS FOR SERVICE IN 2023.



COMPLIANCE OVERVIEW



2023 Overall ALS Ambulance (AMR) Response Time Compliance

Month	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Percent	95.69%	95.33%	94.20%	94.90%	95.97%	95.14%	95.28%	95.30%	93.63%	94.41%	94.89%	93.71%	94.87%
Total Contracted Responses	1,416	1,306	1,430	1,353	1,440	1,338	1,484	1,467	1,428	1,502	1,332	1,399	16,895



2023 EMS ANNUAL REPORT



- THANK YOU FOR THE OPPORTUNITY TO PROVIDE THIS REPORT.

- QUESTIONS?



NAPA COUNTY
Health & Human
Services Agency

