



Napa County Board Of Supervisors

Emergency Medical Care Committee (EMCC) ~ Annual Report

May 20, 2025



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

➤ Transfer to
Definitive Care

➤ Care in Transit

➤ Recognition



➤ Reporting

➤ Response

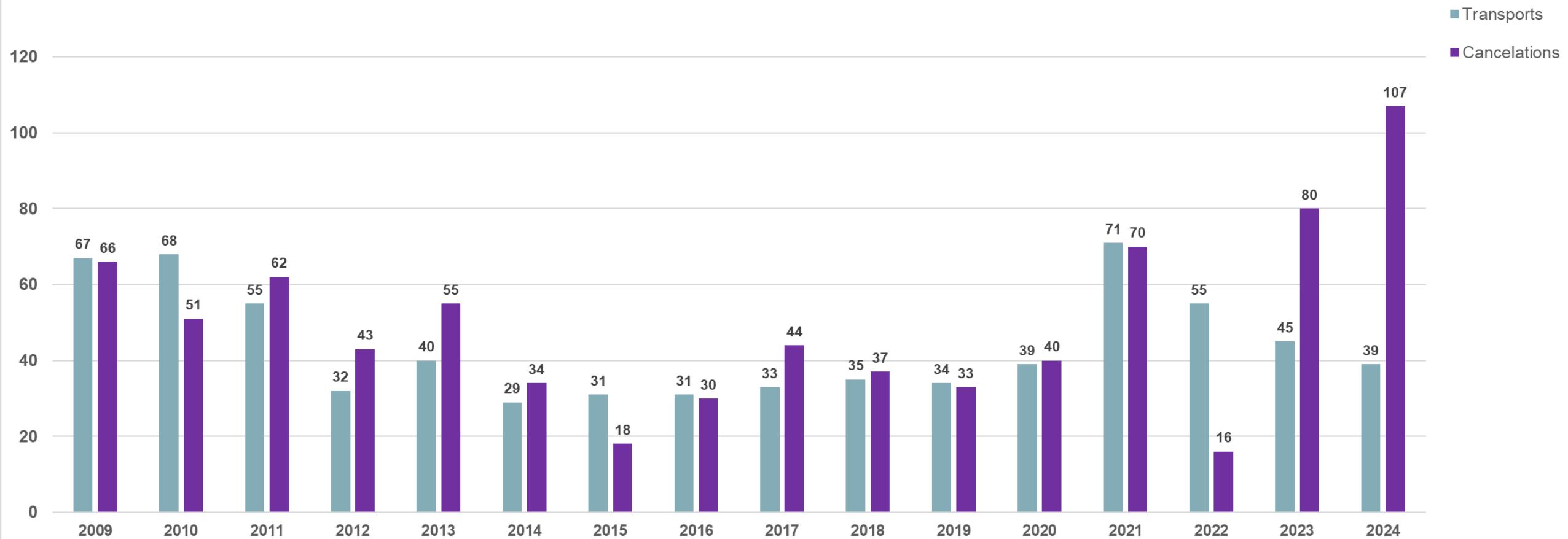
➤ On Scene Care

Ground Ambulance Operations

GROUND AMBULANCE TRANSPORTS BY PROVIDER - 2024			
Provider	ALS	BLS	Total
American Medical Response - Napa	12,335	241	12,576
Department of State Hospitals - Napa	-	43	43
Falcon Critical Care Transport	-	239	239
LIFEdwest Northern California Ambulance	-	895	895
Medic Ambulance Service Inc	-	207	207
Sonoma Life-Support	-	95	95
West Coast Medical Transport	-	4557	4557
TOTAL	12,335	6,277	18,612

Air Ambulance Operations

EMS Aircraft Utilization 2009 - 2024



Hands-Only CPR - Napa County



Number of people
taught in 2024

6,853



Number of events in
2024

86



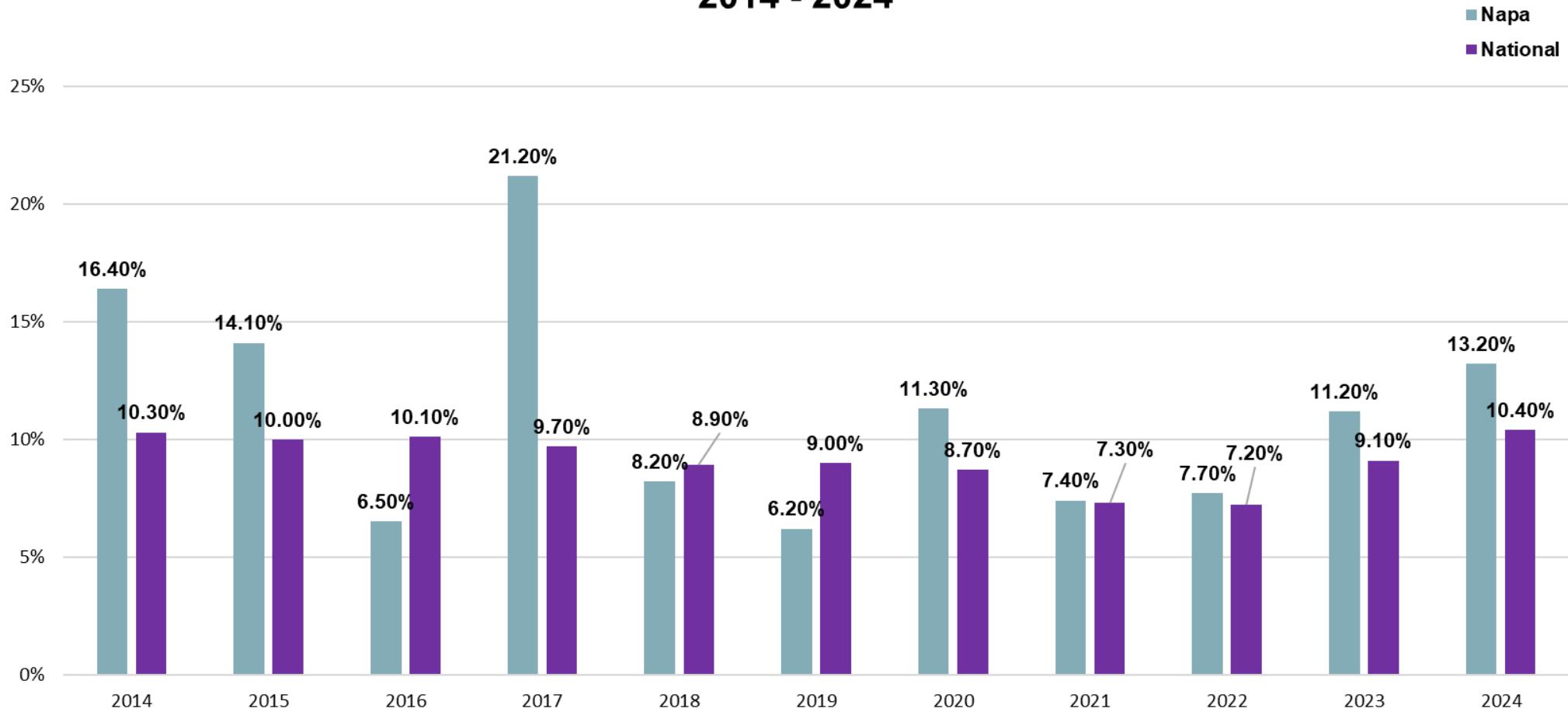
Cardiac Arrest Survival

Bystander CPR 2014 - 2024

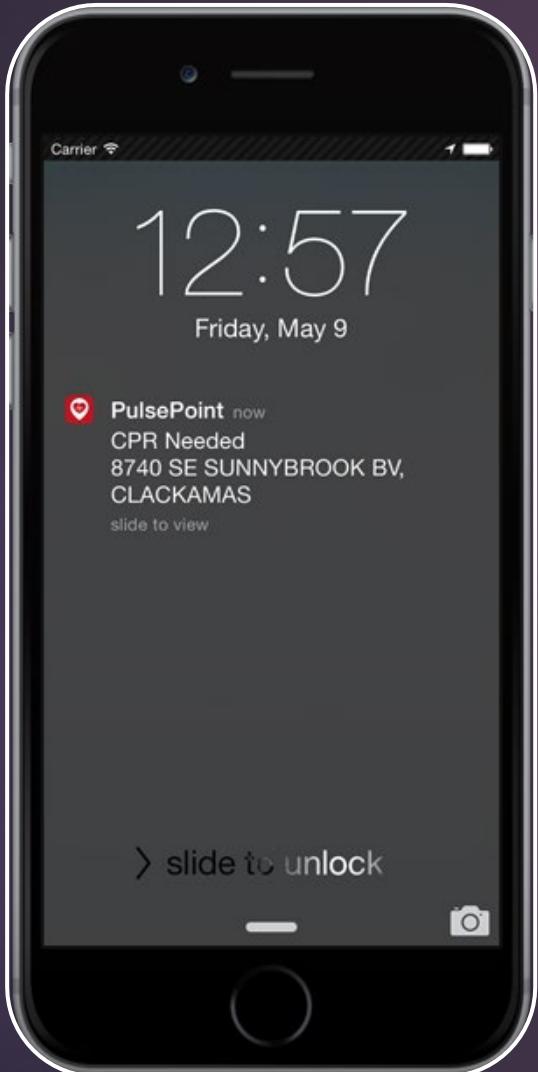


Cardiac Arrest Survival

Overall Cardiac Arrest Survival 2014 - 2024



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

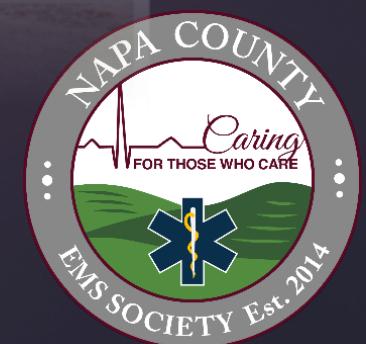
Current Napa County HeartSafe Communities

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



Survivors' Reunion

- 2024 Survivors
- Fully Supported By Donations From The Stakeholders
- Event Has Been Covered And Published By Napa Valley Register



Accomplishments for 2024

- The Napa County Public Information and Education team integrated Stop-The-Bleed and Naloxone administration training in partnership with the QVMC Trauma Program and the Napa Opioid Safety Coalition.
- 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 2025

- 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

2024 ANNUAL REPORT

Presented to the Napa County Board of Supervisors May 20, 2025



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



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EMS SYSTEM UPDATES



NAPA COUNTY
EMS SYMPOSIUM

MEDICAL/HEALTH
RESPONSE PLAN
UPDATE

MEDICAL/HEALTH
RESPONSE PLANNING

MULTI-CASUALTY
INCIDENT
MANAGEMENT
TRAINING

TABLET COMMAND

HEALTH INFORMATION
EXCHANGE



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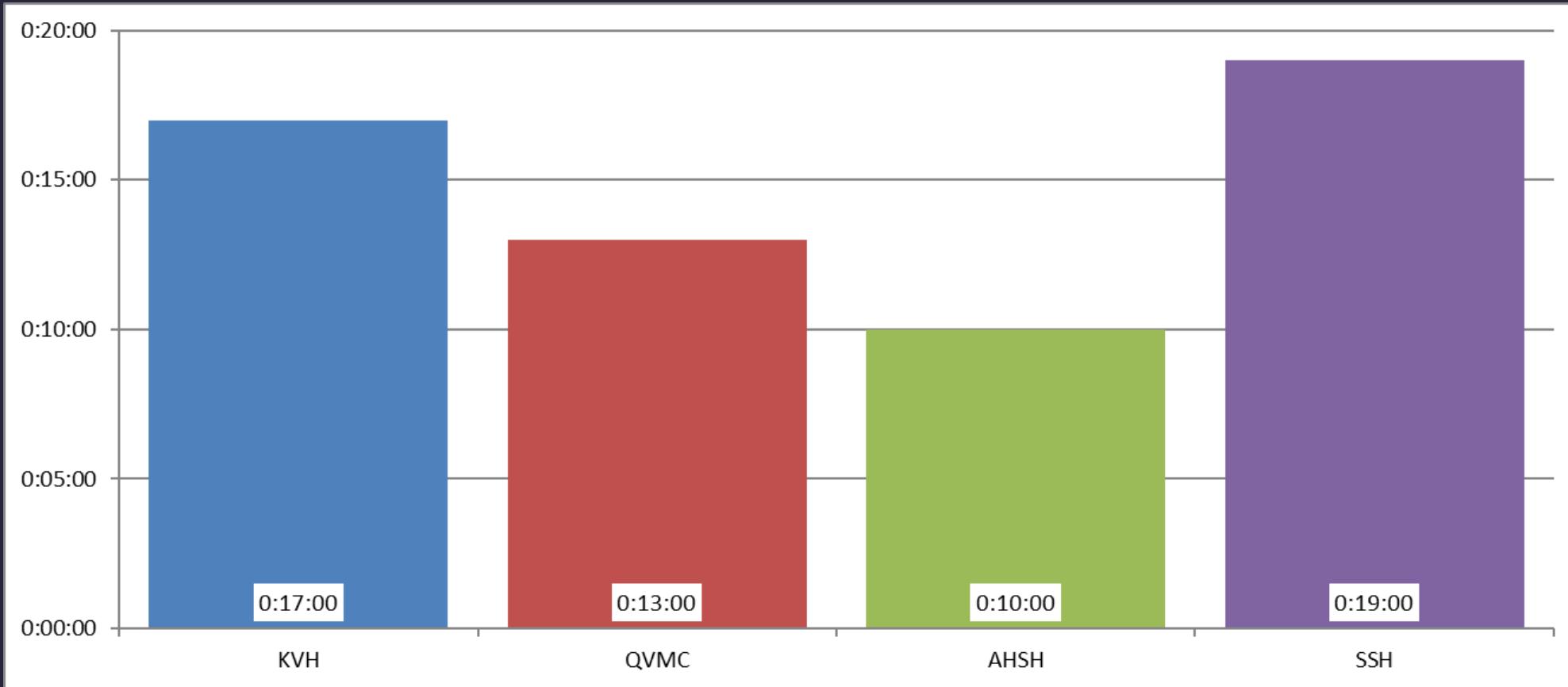


KVH	n = 2275
QVMC	n = 7518
AHSH	n = 890
SSH	n = 293

CALENDAR YEAR 2024 APOT

90TH PERCENTILE FOR AMBULANCE PATIENT OFFLOAD TIME AT THE ED

PUB: 01/22/2025
(IMAGETREND)



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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.



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AMR CONTRACTUAL PERFORMANCE



- AMR MET ALL COMPLIANCE REQUIREMENTS IN CALENDAR YEAR 2024.
- CONTRACT CALLS RESPONSE TIME COMPLIANCE.
 - AMR RESPONDED ON TIME TO 95.12% OF 17,377 CONTRACTED REQUESTS FOR SERVICE IN 2024.



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COMPLIANCE OVERVIEW



2024 Overall ALS Ambulance (AMR) Response Time Compliance

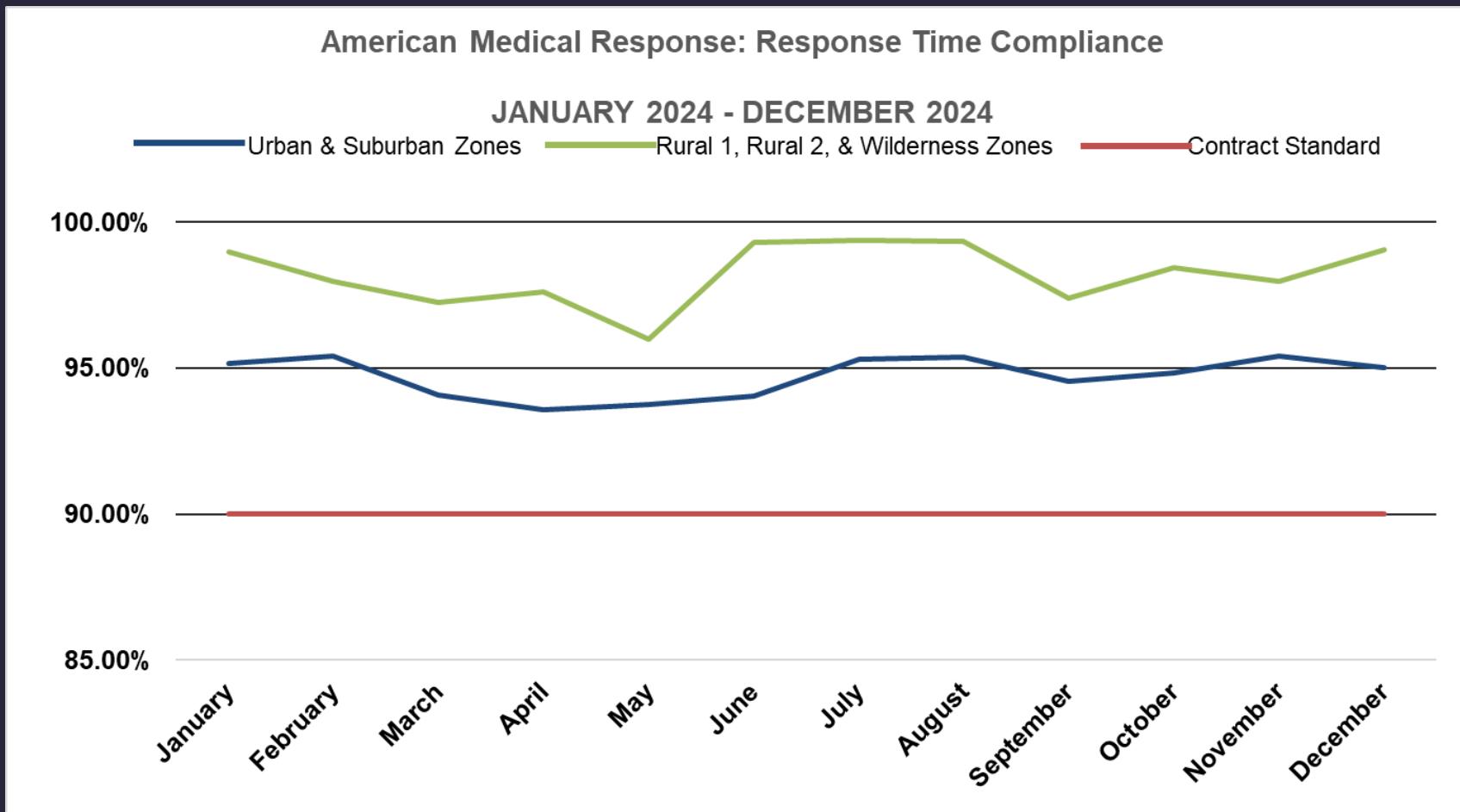
Month	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Percent	95.45%	95.61%	94.35%	93.95%	93.96%	94.60%	95.77%	95.80%	94.78%	95.19%	96.63%	95.33%	95.12%
Total Contracted Responses	1,426	1,332	1,402	1,420	1,493	1,541	1,553	1,490	1,431	1,459	1,350	1,480	17,377



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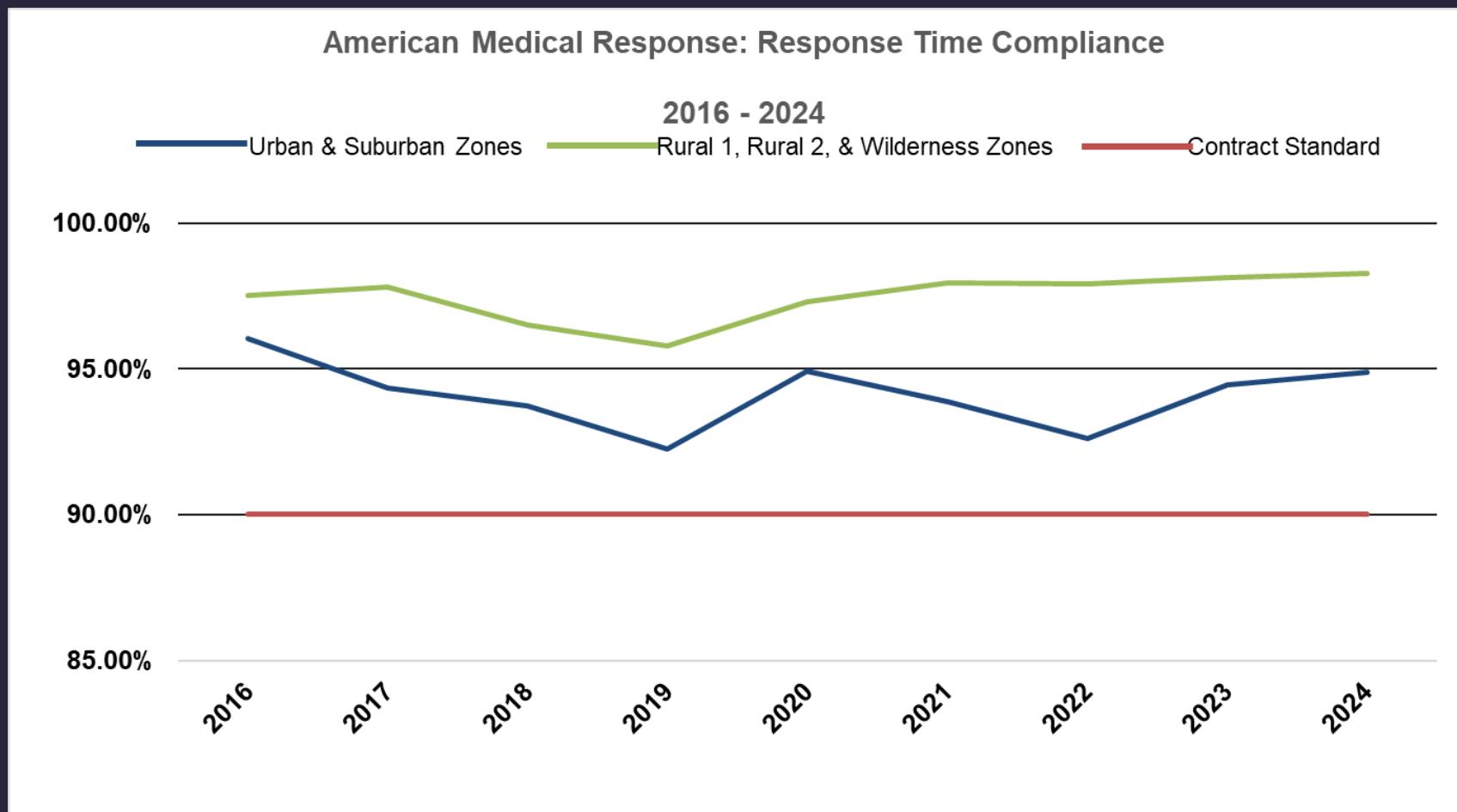
COMPLIANCE OVERVIEW



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COMPLIANCE OVERVIEW

CLINICAL METRICS



1. **CAR-1:** ETCO₂ MEASURED ON ALL NON-TRAUMATIC CARDIAC ARRESTS 85%
2. **HYP-1:** TREATMENT OF HYPOGLYCEMIA ON MEASURED BGL <60 mg/dL 90%
3. **STE-1:** 12-LEAD ECG PERFORMED IN SUSPECTED CARDIAC PATIENTS 90%
4. **STE-3:** ASPIRIN ADMINISTRATION FOR SUSPECTED STEMI 95%
5. **STR-2:** LAST KNOWN WELL TIME (LKWT) FOR SUSPECTED STROKE 85%
6. **STR-3:** BLOOD GLUCOSE LEVEL OBTAINED FOR SUSPECTED STROKE 90%
7. **STR-4:** PRE-ARRIVAL STROKE ALERT ON PATIENTS WITH A POSITIVE STROKE SCREEN 85%



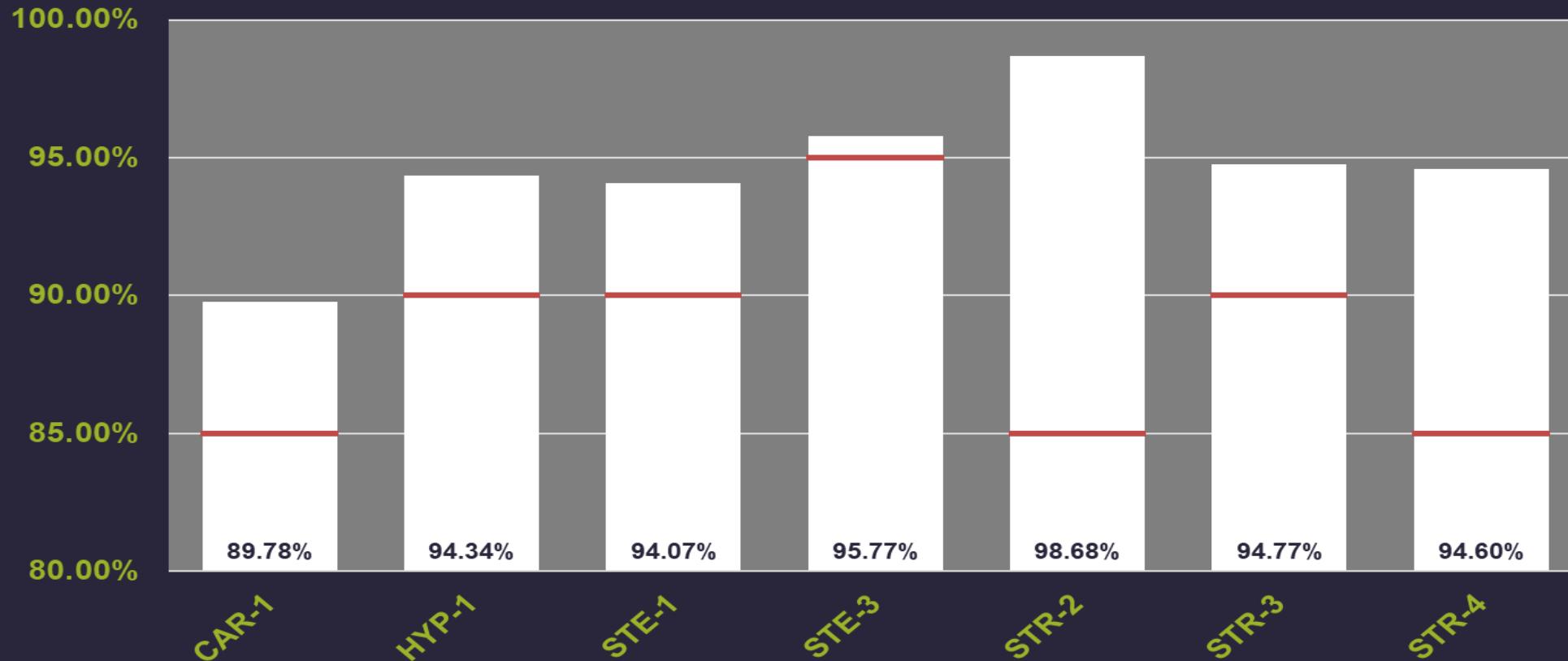
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COMPLIANCE OVERVIEW



CLINICAL COMPLIANCE METRICS CALENDAR YEAR 2024



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2024 EMS ANNUAL REPORT



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



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