

NEVADA COUNTY EMCC ANNUAL REPORT



2018 Emergency Medical Care Committee

A review of operations, and associated recommendations, submitted to the Nevada County Board of Supervisors and the Sierra-Sacramento Valley Emergency Services Agency.



NEVADA COUNTY
Public Health



 Dignity Health.



 **S-SV EMS
AGENCY**

 American
Red Cross

EMCC Annual Report 2018

EMERGENCY MEDICAL CARE COMMITTEE

1 | BACKGROUND

Section 1797.270 *et seq* of the California Health and Safety Code permits counties to have an Emergency Medical Care Committee (EMCC), and resolution #07-593 of the Nevada County Board of Supervisors established such a committee to advise the Board and the Sierra-Sacramento Valley Emergency Services Agency (S-SV) on issues concerning provision of emergency medical services in Nevada County.

A | Annual Reporting

The Health and Safety Code proposes that the EMCC shall, at least annually, review the operations of each of the following:

- Ambulance services operating within the county,
- Emergency medical care offered within the county, including programs for training large numbers of people in cardiopulmonary resuscitation and lifesaving first aid techniques, and
- First aid practices in the county.

This report to the Board and S-SV is a fulfillment of that responsibility.

B | Membership

The Board prescribes the membership of the committee, and this annual report is co-authored by the following member agencies

Private Ground Ambulance Provider:

Dignity Health- Sierra Nevada Memorial Hospital
Ambulance Service

Peardale-Chicago Park FPD (Unincorporated EMS
Provider)

CALFIRE (Dispatch Center)

Acute Care Hospital Emergency Rooms:

Dignity Health- Sierra Nevada Memorial Hospital
Tahoe Forest Hospital

County Departments:

Nevada County Public Health Officer
Nevada County OES Manager

Provider Agencies:

Grass Valley Fire Dept. (Incorporated City or Town
EMS Provider)
Penn Valley FPD (Unincorporated Western Nevada
County ALS Provider)
Truckee FPD (Unincorporated Eastern Nevada
County ALS Provider)

Ex-officio non-voting members:

Sierra-Sacramento Valley Emergency Medical
Services Agency (S-SV)
Nevada County Sheriff's Office
One incorporated city police department (Grass
Valley)
Nevada County Fire Chief's Association
American Red Cross

2 | REPORT CONTENT

NEVADA COUNTY EMERGENCY MEDICAL CARE BY THE NUMBERS

4	Air Transport Agencies
2	Acute Care Hospitals
2	Public Transport Agencies
1	Private Transport Agency
27	Emergency Physicians
83	Paramedics
161	EMTs

A | Ambulance Services

TRANSPORT AGENCIES

Agency	PM/ RN*	EMTs	911 EMS calls	911 EMS Transports	Code 3 Transport**
Dignity-SNMH Ambulance Service	20	27	6,832	5,058	X
Penn Valley FPD	11	5	835	565	52
Truckee FPD	44	6	2,653	1,205	81
CALSTAR	8	N/A	41	40	N/A
CHP	X	N/A	4***	4	N/A
REACH	9	N/A	5	5	N/A
Care Flight	40	N/A	27	26	N/A
Total	132	38	10,397	6,903	133

*Reach/Cal Star employ flight RNs/Paramedics. CHP utilizes a single Paramedic. ** Code 3 – An emergency transport using red lights and siren (CVC section 21055 & CCR 1107.7 & 1105). *** Rescue and/or EMS.

B | Emergency Medical Care

NON-TRANSPORT AGENCIES

Agency	Responses to 911 EMS	
	EMTs/Paramedics	Scene Calls
Grass Valley Fire Department	17	2,904
Graniteville Fire Company	X	X
Higgins Fire Protection District	14	572
Nevada City Fire Department	6	474
Nevada County Consolidated Fire District	39	2,638
North San Juan Fire Protection District	8	347
Ophir Hill Fire Protection District	13	231
Peardale-Chicago Park Fire Protection District	11	256
Rough & Ready Fire Protection District	10	158
Washington Water District Fire Department	5	42
Total	123	7,622

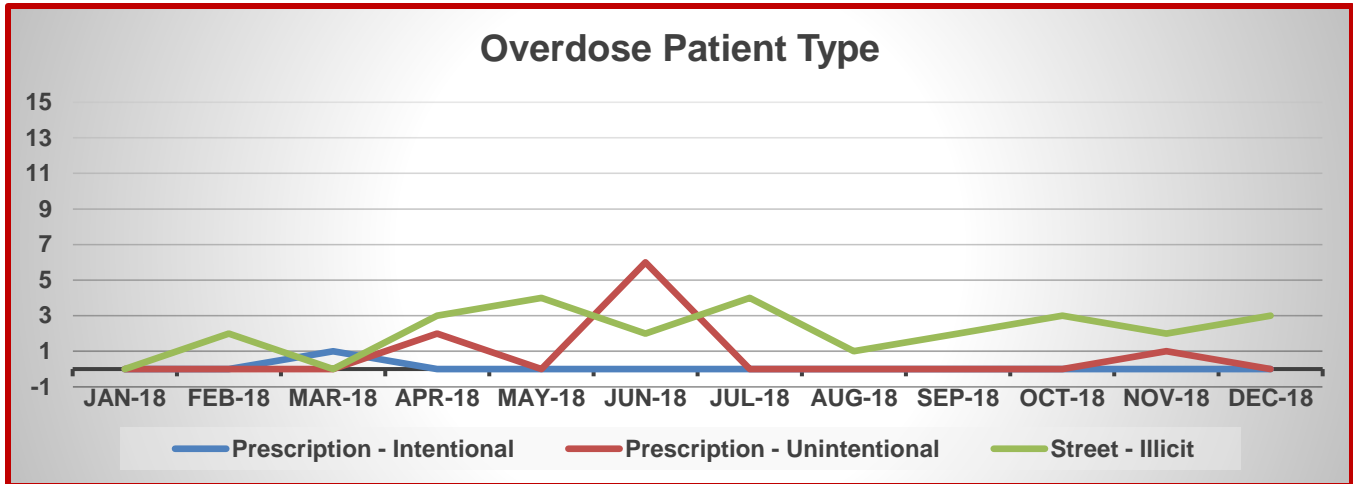
HOSPITAL EMERGENCY DEPARTMENTS/TRAUMA CENTERS

Hospital	EMS Transports
Dignity Health- SNMH	5,697
Tahoe Forest Hospital	711
St. Mary's	7
Sutter Auburn Faith	180
Trauma Centers	
Adventist Health Rideout Medical Center	37
Sutter Roseville Medical Center	150
U.C. Davis Medical Center	10
Renown Regional Medical Center	123
Total	6,915

NARCAN ADMINISTRATION

ALS Provider Agencies	
Dignity Health Sierra Nevada Ambulance	33
Penn Valley Fire	4
Truckee Fire	
Law Enforcement (All agencies)	3
Grass Valley Police Department	
Truckee Police Department	
BLS (All agencies)	1
Grass Valley Fire Department	
Higgins Fire Department	
Nevada City Fire Department	
Nevada County Consolidated Fire District	
North San Juan Fire District	
Washington Fire & Rescue	
By-Standers	1
Total	42

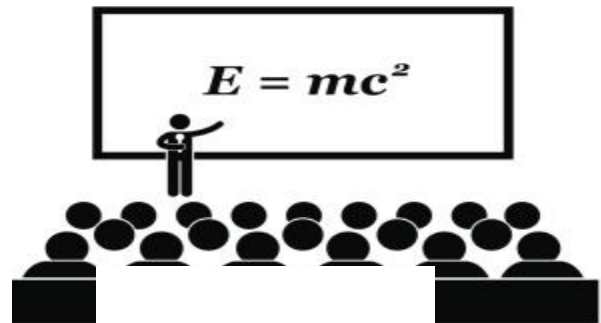
Bystander, Law Enforcement & BLS Fire Department Prehospital Naloxone Administration Data			
Overdose Type	Bystander	Law Enforcement	BLS Fire Department
Prescription – Intentional	0	0	0
Prescription – Unintentional	0	0	1
Street – Illicit	1	3	1



C | FIRST AID PRACTICES

CPR, First Aid, and Other Instructional Forums in 2018

at transport agencies providers, the American Red cross and various fire service agencies throughout the year.



HIGHLIGHTS FROM 2018:

- **Additional Paramedic program.** The Grass Valley Fire Department has begun organizing a non-transporting paramedic program. Expected completion in 2019.
- **Improvements in mass casualty planning.** Transport, non-transport and law enforcement partners conducted many hours of multi-discipline training for incidents involving mass casualties from accidents and violent encounters resulting in improved interagency abilities to mitigate these emergencies.
- **Community minded.** Several EMS providers provide low cost CPR training to a wide variety of community groups, schools and civic organizations throughout the county
- **Mutual Aid Support.** Multiple Ambulance Strike Teams were mobilized to assist the EMS systems in Shasta and Butte counties due to fire activity.

CHALLENGES FROM 2018:

- **Peak call activity strains.** All transport providers continue working together to ensure timely ambulance response when peak activity hits the system. As call volume grows this becomes ever more important.
- **Elevated community need.** Nevada County continues to have a significant homeless population requiring EMS assistance. This further adds to a reduction in ambulance availability, especially affecting the system during winter months.
- **Mental health presentations.** Nevada County continues to see heavy use of the EMS system for mental health issues. Mental health holds in the ED have increased in number and extended stays in the ED have increased wait times as well as increased demand on staffing and a demand for additional security and safety training at hospitals.

Emergency Medical Care Committee

2018 Chairperson: Clayton Thomas, Penn Valley FPD