## Cloverdale Ambulance Run Data Report

#### Runs by City

Scene Incident City Name (eScene.17)	Number of Runs	Percent of Total Runs
City of Cloverdale	918	96.13%
Geyserville	10	1.05%
Cloverdale	9	0.94%
Healdsburg	8	0.84%
Hopland	7	0.73%
City of Santa Rosa	1	0.10%
Kelseyville	1	0.10%
Santa Rosa	1	0.10%
	Total: 955	Total: 100.00%

# Runs by County

	Scene Incident County Name (eScene.21)	Number of Runs	Percent of Total Runs
Sonoma		947	99.16%
Mendocino		7	0.73%
Lake		1	0.10%
		Total: 955	Total: 100.00%

## Runs by Day of Week

Incident Day Name	Number of Runs	Percent of Total Runs
Sunday	119	12.46%
Monday	131	13.72%
Tuesday	148	15.50%
Wednesday	146	15.29%
Thursday	128	13.40%
Friday	140	14.66%
Saturday	143	14.97%
	Total: 955	Total: 100.00%

## Runs by Dispatch Reason

Incident Complaint Reported By Dispatch (eDispatch.01)	Number of Runs	Percent of Total Runs
Sick Person	153	16.02%
Falls	131	13.72%
Unknown Problem/Person Down	106	11.10%
Breathing Problem	82	8.59%
Abdominal Pain/Problems	65	6.81%
Back Pain (Non-Traumatic)	53	5.55%
Chest Pain (Non-Traumatic)	49	5.13%
Traffic/Transportation Incident	42	4.40%
Stroke/CVA	38	3.98%
Unconscious/Fainting/Near-Fainting	38	3.98%
Traumatic Injury	30	3.14%
Convulsions/Seizure	28	2.93%
Psychiatric Problem/Abnormal Behavior/Suicide Attempt	26	2.72%
Overdose/Poisoning/Ingestion	16	1.68%
Headache	13	1.36%
Cardiac Arrest/Death	12	1.26%
Heart Problems/AICD	12	1.26%
Assault	10	1.05%
Hemorrhage/Laceration	9	0.94%
Allergic Reaction/Stings	7	0.73%
Medical Alarm	6	0.63%
Interfacility Transfer	5	0.52%
MED-F (Medical Facility)	5	0.52%
Diabetic Problem	4	0.42%

Incident Complaint Reported By Dispatch (eDispatch.01)	Number of Runs	Percent of Total Runs
Animal Bite	3	0.31%
Well Person Check	3	0.31%
Burns/Explosion	2	0.21%
	1	0.10%
Electrocution/Lightning	1	0.10%
Eye Problem/Injury	1	0.10%
Heat/Cold Exposure	1	0.10%
Other	1	0.10%
Pregnancy/Childbirth/Miscarriage	1	0.10%
Stab/Gunshot Wound/Penetrating Trauma	1	0.10%
	Total: 955	Total: 100.00%

## Runs by Provider Impression Top 50 Records Of 57 Displayed

Situation Provider Primary Impression (eSituation.11)	Number of Runs	Percent of Total Runs
Pain (G89.1)	172	18.01%
Traumatic Injury (T14.90)	93	9.74%
Weakness (General) (R53.1)	79	8.27%
Abdominal Pain / Problems (R10.84)	63	6.60%
Altered Level of Consciousness (R41.82)	53	5.55%
Respiratory Distress - Unspecified (J80)	39	4.08%
Anxiety / Emotional Upset (F41.9)	34	3.56%
Behavioral / Psychiatric - Disorder/Issue (F99)	34	3.56%
Dizziness / Vertigo (R42)	31	3.25%
Chest Pain - Suspected Cardiac (I20.9)	29	3.04%
Syncope/Near Syncope (R55)	25	2.62%
Chest Pain - Non-cardiac (R07.89)	24	2.51%
Nausea / Vomiting (R11.2)	23	2.41%
No Apparent Illness/Injury (Adult) (Z00.00)	22	2.30%
	19	1.99%
Alcohol Intoxication (F10.92)	19	1.99%
Cardiac Arrest (I46.9)	16	1.68%
Headache (R51)	15	1.57%
Overdose / Poisoning / Ingestion (F19)	15	1.57%
Seizure - Post (G40.909)	15	1.57%
Respiratory Distress - Bronchospasm (J98.01)	14	1.47%
Stroke/CVA (I63.9)	12	1.26%
Respiratory Distress - Pulmonary Edema / CHF (J81.0)	9	0.94%
Genitourinary System Issue (Urinary) (N39.9)	8	0.84%
Cold/Flu Symptom (J00)	7	0.73%
Hypertension (I10)	7	0.73%
Fever (R50.9)	6	0.63%
Sepsis (A41.9)	6	0.63%
Allergic Reaction (T78.40)	5	0.52%
Cardiac Dysrhythmia - Tachycardia (R00.0)	5	0.52%
Behavioral / Psychiatric – Legal Hold (5150) (Z04.6)	4	0.42%
Gastrointestinal System Issue (G.I.) (K92.9)	4	0.42%
Medical Device Related Issue (T82.1)	4	0.42%
Seizure - Active (G40.901)	4	0.42%
Diabetic - Hypoglycemia (E13.64)	3	0.31%
Epistaxis (Non-Traumatic) (R04.0)	3	0.31%
G.I. Bleed (K92.2)	3	0.31%
Hypotension (I95.9)	3	0.31%
Palpitations (R00.2)	3	0.31%
Seizure - Febrile (R56.0)	3	0.31%
Unconscious (R40.20)	3	0.31%

Situation Provider Primary Impression (eSituation.11)	Number of Runs	Percent of Total Runs
COVID-19 Pt had contact with positive tested patient (Z20.828)	2	0.21%
Respiratory Failure (J96.9)	2	0.21%
TIA (G45.9)	2	0.21%
Airway Obstruction (T17.9)	1	0.10%
ALTE (Apparent life threatening event in infant ) (R68.13)	1	0.10%
Anaphylaxis (T78.2)	1	0.10%
Burn (T30.0)	1	0.10%
Cardiac Dysrhythmia - Unspecified (I49.9)	1	0.10%
Dehydration (E86.0)	1	0.10%
	Total: 948	Total: 99.27%

#### **Procedures Administered**

Procedure Performed Description And Code (eProcedures.03)	Number of Times Procedure Administered	Percent of Total Procedures Administered
Electrocardiographic monitoring (46825001)	605	25.12%
Cardiac Monitor - 12 Lead ECG Obtained (268400002)	460	19.10%
Blood Glucose Measurement (302789003)	396	16.45%
Venous Access - IV (392230005)	291	12.08%
	223	9.26%
Venous Access - Saline Lock (425074000)	171	7.10%
Spinal Motion Restriction - Cervical Collar Applied (49689007)	38	1.58%
Cardiac Monitor - ECG Monitoring (428803005)	30	1.25%
Oxygen Administration -Nasal Cannula (371907003)	27	1.12%
Wound Care - General (225358003)	22	0.91%
Splinting (79321009)	19	0.79%
Oxygen Administration - Nonrebreather Mask (371908008)	13	0.54%
Spinal Motion Restriction - Full (426498007)	13	0.54%
Airway - Suctioning (230040009)	10	0.42%
Spinal Motion Restriction - Assessment/Reassessment (itSNOMED.007)	10	0.42%
Airway - ETCO2 Capnography (425543005)	7	0.29%
Patient Cooling - Ice/Cold Pack (229583009)	7	0.29%
Restraint Applied - Physical (386423001)	7	0.29%
Airway - i-gel SGA Device (424979004)	5	0.21%
CPR - Manual (89666000)	5	0.21%
Orthostatic Vital Signs (425058005)	5	0.21%
Wound Care - Pressure Dressing Application (26906007)	5	0.21%
Oxygen Administration - BVM via Mask (425447009)	4	0.17%
Oxygen Administration - Nebulizer (445141005)	4	0.17%
Restraint Applied - Chemical (406164000)	4	0.17%
Airway - Nasopharyngeal (NPA) Insertion (182692007)	3	0.12%
Airway - Oropharyngeal (OPA) Insertion (7443007)	3	0.12%
Oxygen Administration - CPAP (47545007)	3	0.12%
Venous Access - IO (Intraosseous) (430824005)	3	0.12%
Oxygen administration - FiltaMask (464213004)	2	0.08%
Spinal Motion Restriction - Modified (398041008)	2	0.08%
Airway - Endotracheal Intubation (232674004)	1	0.04%
Airway - Flexible Airway Guide (Bougie/ETTI) (26128008)	1	0.04%
Airway - Opened (232664002)	1	0.04%
Base Hospital Contact (304562007)	1	0.04%
Defibrillation - AED (233169004)	1	0.04%
Patient Warming - Hot Pack / Heat Pad (229571007)	1	0.04%
Splinting - Pelvic Binder/Sling (182556001)	1	0.04%
Valsalva Maneuver (128968000)	1	0.04%
Wound Care - Burn Care (133901003)	1	0.04%
Wound Care - Occlusive Dressing Application (22206003)	1	0.04%

Procedure Performed Description And Code (eProcedures.03)	Number of Times Procedure Administered	Percent of Total Procedures Administered
Wound Care - Tourniquet Application (20655006)	1	0.04%
	Total: 2,408	Total: 100.00%

## **Medications Administered**

Medication Given Description And RXCUI Code (eMedications.03	) Number of Times Medication Administered	Percent of Total
	593	45.41%
Normal saline (125464)	153	11.72%
Ondansetron (26225)	125	9.57%
Oxygen (7806)	112	8.58%
Fentanyl (4337)	108	8.27%
Nitroglycerin (4917)	38	2.91%
Aspirin (1191)	30	2.30%
Naloxone (7242)	23	1.76%
Midazolam (6960)	22	1.68%
Epinephrine 1:10,000 (0.1 mg/mL) (317361)	19	1.45%
Albuterol (435)	16	1.23%
Atrovent (151390)	13	1.00%
Diphenhydramine (Benadryl) (3498)	12	0.92%
Atropine (1223)	7	0.54%
Ketamine (6130)	7	0.54%
Ketorolac (35827)	7	0.54%
Glucose (Oral) (4850)	6	0.46%
Adenosine (296)	5	0.38%
Dextrose 10% (D10) (237648)	5	0.38%
Epinephrine 1:1,000 (1 mg/mL) (328316)	2	0.15%
Epinephrine 1:100,000 - Push Dose - (0.01 mg/mL) (330545)	1	0.08%
Lactated Ringers (847630)	1	0.08%
Sodium Bicarbonate (36676)	1	0.08%
	Total: 1,306	Total: 100.00%

## **Average Run Mileage Summary Report**

R Milea	erage Run age to cene	Minimum Run Mileage to Scene	Maximum Run Mileage To Scene	Average Run Mileage Scene to Destination	Minimum Run Mileage Scene to Destination	Maximum Run Mileage Scene to Destination	Average Run Total Distance	Minimum Run Total Distance	Maximum Run Total Distance	Number of Runs
	0.00	0	0	23.93	1	45	0.00	0	0	955

#### Run Times - Unit Arrived on Scene to Unit Left Scene in Minutes

Incident Unit Arrived On Scene To Unit Left Scene Range In Minutes	Number of Runs	Percent of Total Runs
	185	19.37%
0 to <5	21	2.20%
5 to <10	148	15.50%
10 to <15	268	28.06%
15 to <20	191	20.00%
20 to <25	84	8.80%
25 to <30	37	3.87%
30 to <35	9	0.94%
35 to <40	7	0.73%
40 to <45	1	0.10%
45 to <50	1	0.10%
55 to 60	2	0.21%
> 60	1	0.10%
	Total: 955	Total: 100.00%

#### Run Times - Unit Enroute to Unit Arrived on Scene in Minutes

Incident Unit En Route To Unit Arrived On Scene Range In Minutes	Number of Runs	Percent of Total Runs
	11	1.15%

Incident Unit En Route To Unit Arrived On Scene Range In Minutes	Number of Runs	Percent of Total Runs
0 to <5	682	71.41%
5 to <10	202	21.15%
10 to 15	39	4.08%
> 15	21	2.20%
	Total: 955	Total: 100.00%

#### Run Times - Unit Left Scene to Patient Arrived at Destination in Minutes

Incident Unit Left Scene To Patient Arrived At Destination Range In Minutes	Number of Runs	Percent of Total Runs
	195	20.42%
0 to <5	1	0.10%
5 to <10	2	0.21%
10 to 15	6	0.63%
> 15	751	78.64%
	Total: 955	Total: 100.00%

# **Transport Mode from Scene**

Disposition Transport Mode From Scene (eDisposition.17)	Number of Runs	Percent of Total Runs
Code 2	712	74.55%
	186	19.48%
Code 3	45	4.71%
Code 2 Upgraded to Code 3	6	0.63%
Code 3 Downgraded to Code 2	5	0.52%
Not Applicable	1	0.10%
	Total: 955	Total: 100.00%

# Response Delay

Response Type Of Response Delay List (eResponse.09)	Number of Runs	Percent of Total Runs
"None/No Delay"	954	99.90%
"Directions/Unable to Locate"	1	0.10%
	Total: 955	Total: 100.00%

## **Runs by Patient Race**

Patient Race List (ePatient.14)	Number of Runs	Percent of Total Runs
White	751	78.64%
Hispanic or Latino	124	12.98%
Other Race	27	2.83%
	22	2.30%
Black or African American	16	1.68%
Native Hawaiian or Other Pacific Islander	6	0.63%
Asian	4	0.42%
American Indian or Alaska Native	2	0.21%
White, Hispanic or Latino	2	0.21%
White, Other Race	1	0.10%
	Total: 955	Total: 100.00%

## Runs by Patient Age Range in Years

Patient Age Range In Years	Number of Runs	Percent of Total Runs
	19	1.99%
<1	9	0.94%
1 - 9	15	1.57%
10 - 19	23	2.41%
20 - 29	50	5.24%
30 - 39	55	5.76%
40 - 49	66	6.91%
50 - 59	79	8.27%
60 - 69	175	18.32%
70 - 79	267	27.96%

Patient Age Range In Years	Number of Runs	Percent of Total Runs
80 - 89	138	14.45%
90 - 99	57	5.97%
100 - 120	2	0.21%
	Total: 955	Total: 100.00%

## **Runs by Destination Name**

Disposition Destination Name Delivered Transferre To (eDisposition.01)	d Disposition Destination Code Delivered Trans To (eDisposition.02)	ferred Number of Runs	Percent of Total Runs
		180	18.85%
Adventist Health Ukiah Valley	20506	10	1.05%
Healdsburg District Hospital	20157	328	34.35%
Kaiser Permanente - Santa Rosa	20203	168	17.59%
Petaluma Valley Hospital	20343	1	0.10%
Santa Rosa Memorial Hospital	20402	79	8.27%
Santa Rosa Memorial Hospital, Montgomery	20402	10	1.05%
Sutter Santa Rosa Regional Hospital	20478	179	18.74%
		Total: 955	Total: 100.00%