

# **San Joaquin County**

# **Emergency Medical Services Agency**

http://www.sigov.org/ems

Mailing Address PO Box 220 French Camp, CA 95231

French Camp, CA 95231

Health Care Services Complex Benton Hall 505 W. Service Rd.

Phone Number (209) 468-6818

# Memorandum

TO: All Interested Parties

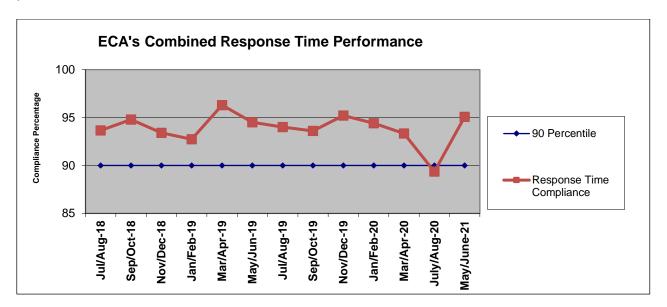
FROM: Tina Shahani, EMS Analyst

DATE: October 23, 2020

SUBJECT: Escalon Community Ambulance Exclusive Operating Area Ambulance

Compliance Contract

The EMS Agency Report on the Exclusive Emergency Ambulance Provider Contract Compliance for Escalon Community Ambulance (ECA) for the months of July and August 2020, provides an in-depth review of ECA's performance. The County's contract with ECA establishes accountability for meeting specific standards and provides the EMS Agency with complete access to data and information on ECA's operational, clinical, and administrative performance.



ECA's response time compliance exceeded the 90<sup>th</sup> percentile standard set by the County for July with 100% and August with 90.14%. The combined two-month percentile with 132 responses for July and August 2020 was 95.07%. The complete compliance report for July and August 2020 may be viewed or downloaded from the EMS Agency's website: <a href="https://www.sigov.org/ems">www.sigov.org/ems</a>

# Exclusive Emergency Ambulance Provider Contract Compliance Escalon Community Ambulance

# Response Time Compliance Report by 31 Day Rolling Period

| July 1, 2020 through July 31, 2020 |                           |                 |  |                          |     |    |  |  |  |
|------------------------------------|---------------------------|-----------------|--|--------------------------|-----|----|--|--|--|
| Compliance Zone                    | Response<br>Time Standard | Total Responses | Non-compliant, Non-<br>exempted<br>Responses | Compliance<br>Percentage | Yes | No |  |  |  |
| SJ ZONE F URBAN                    | 8:00                      | 37              | 0  | 100.00%                  | Х   |    |  |  |  |
| SJ ZONE F SUBRUBAN                 | 20:00                     | 14              | 0  | 100.00%                  | Х   |    |  |  |  |
| SJ ZONE F RURAL                    | 20:00                     | 10              | 0  | 100.00%                  | Х   |    |  |  |  |
| All Zones Combined                 |                           | 61              | 0  | 100.00%                  | 3   | 0  |  |  |  |

#### Response Time Compliance Report by 31 Day Rolling Period

|                    | August 1, 2020 through August 31, 2020 |                 |  |                          |     |    |  |  |  |  |  |
|--------------------|--|-----------------|--|--------------------------|-----|----|--|--|--|--|--|
| Compliance Zone    | Response<br>Time Standard              | Total Responses | Non-compliant, Non-<br>exempted<br>Responses | Compliance<br>Percentage | Yes | No |  |  |  |  |  |
| SJ ZONE F URBAN    | 8:00                                   | 48              | 7  | 85.42%                   |     | X  |  |  |  |  |  |
| SJ ZONE F SUBRUBAN | 20:00                                  | 11              | 0  | 100.00%                  | Х   |    |  |  |  |  |  |
| SJ ZONE F RURAL    | 20:00                                  | 12              | 0  | 100.00%                  | Х   |    |  |  |  |  |  |
| All Zones Combined |  | 71              | 7  | 90.14%                   | 2   | 1  |  |  |  |  |  |

## **Fines and Penalties Report**

| Type of Penalty                                 |        | July 2020 | August 2020 |
|---|--------|-----------|-------------|
| Late response minutes                           |        | \$0       | \$370       |
| Failure to provide data                         |        | \$0       | \$0         |
| Preventable mechanical failure                  |        | \$0       | \$0         |
| Failure to meet staffing and clinical standards |        | \$0       | \$0         |
| Failure to respond                              |        | \$0       | \$0         |
| Failure to submit documentation at hospital     |        | \$0       | \$0         |
| Other minor breach                              |        | \$0       | \$0         |
|   | Totals | \$0       | \$370       |

# Weekly Unit Hour Staffing Report

|           | July 2020 | August 2020 |
|-----------|-----------|-------------|
| SJ ZONE F | 201       | 220         |
| Total     | 201       | 220         |

<sup>\*</sup>Non-dedicated ambulances may be used for both emergency and non-emergency responses.

# **Response Time Analysis By Population Density All Responses**

|                                    |           | July 2020                      |           | August 2020 |                                |           |  |
|------------------------------------|-----------|--------------------------------|-----------|-------------|--------------------------------|-----------|--|
| Population Density & Response Time | Number of | Number of<br>Non-<br>Compliant | Percent   | Number of   | Number of<br>Non-<br>Compliant | Percent   |  |
| Standard                           | Responses | Responses                      | Compliant | Responses   | Responses                      | Compliant |  |
| Urban 8:00                         | 37        | 0                              | 100.00%   | 48          | 7                              | 85.42%    |  |
| Suburban 20:00                     | 14        | 0                              | 100.00%   | 11          | 0                              | 100.00%   |  |
| Rural 20:00                        | 10        | 0                              | 100.00%   | 12          | 0                              | 100.00%   |  |
| Wilderness ASAP                    | 0         | 0                              | 100.00%   | 0           | 0                              | 100.00%   |  |
| Total                              | 61        | 0                              | 100.00%   | 71          | 7                              | 90.14%    |  |

## **Zone Assist Incidents**

|                    | July 2020          |                        | August 2020        |                    |                        |  |
|--------------------|--------------------|------------------------|--------------------|--------------------|------------------------|--|
| Assisting Provider | Response Area      | Number of<br>Responses | Assisting Provider | Response Area      | Number of<br>Responses |  |
| AMR San Joaquin    | SJ ZONE F RURAL    | 3                      | AMR San Joaquin    | SJ ZONE F RURAL    | 2                      |  |
| MDAS               | SJ ZONE F RURAL    | 1                      | MDAS               | SJ ZONE F SUBURBAN | 1                      |  |
| MDAS               | SJ ZONE F SUBURBAN | 3                      | MDAS               | SJ ZONE F URBAN    | 4                      |  |
| MDAS               | SJ ZONE F URBAN    | 1                      | Ripon              | SJ ZONE F URBAN    | 2                      |  |
| Total              |                    | 8                      |                    |                    | 9                      |  |

# Detailed Response Time Analysis July 2020

| Compliance Area                 | Responses | Interval<br>Minimum | Response Time<br>Interval<br>Maximum | Response Time<br>Interval Mean | Standard<br>Deviation | Response Time<br>Interval 90th<br>Percentile |
|---------------------------------|-----------|---------------------|--------------------------------------|--------------------------------|-----------------------|--|
| SJ ZONE F URBAN                 | 37        | 0:18                | 7:55                                 | 4:41                           | 1:47                  | 6:34   |
| SJ ZONE F SUBURBAN              | 14        | 1:43                | 14:44                                | 7:28                           | 3:17                  | 11:24  |
| SJ ZONE F RURAL                 | 10        | 2:49                | 16:29                                | 10:29                          | 3:41                  | 13:34  |
| All Urban Compliance Areas      | 37        | 0:18                | 7:55                                 | 4:41                           | 1:47                  | 6:34   |
| All Suburban Compliance Areas   | 14        | 1:43                | 14:44                                | 7:28                           | 3:17                  | 11:24  |
| All Rural Compliance Areas      | 10        | 2:49                | 16:29                                | 10:29                          | 3:41                  | 13:34  |
| All Wilderness Compliance Areas | 0         |                     |                                      |                                |                       |  |

# Detailed Response Time Analysis August 2020

| Compliance Area                 | Responses | Response Time<br>Interval<br>Minimum | Response Time<br>Interval<br>Maximum | Response Time<br>Interval Mean | Standard<br>Deviation | Response Time<br>Interval 90th<br>Percentile |
|---------------------------------|-----------|--------------------------------------|--------------------------------------|--------------------------------|-----------------------|--|
| SJ ZONE F URBAN                 | 48        | 0:06                                 | 17:43                                | 5:54                           | 4:04                  | 14:48  |
| SJ ZONE F SUBURBAN              | 11        | 5:37                                 | 13:36                                | 9:06                           | 2:33                  | 12:59  |
| SJ ZONE F RURAL                 | 12        | 0:17                                 | 13:19                                | 9:05                           | 3:21                  | 12:26  |
| All Urban Compliance Areas      | 48        | 0:06                                 | 17:43                                | 5:54                           | 4:04                  | 14:48  |
| All Suburban Compliance Areas   | 11        | 5:37                                 | 13:36                                | 9:06                           | 2:33                  | 12:59  |
| All Rural Compliance Areas      | 12        | 0:17                                 | 13:19                                | 9:05                           | 3:21                  | 12:26  |
| All Wilderness Compliance Areas | 0         |                                      |                                      |                                |                       |  |

# Exemption Request Report July 2020

| Date | Incident Number | Zone | Type of Exemption<br>Requested | Exemption Denied<br>Reason | EMS Agency<br>Action |
|------|-----------------|------|--------------------------------|----------------------------|----------------------|
| N/A  |                 |      |                                |                            |                      |

# Exemption Request Report August 2020

| Date       | Incident Number | Zone    | Type of Exemption<br>Requested | Exemption Denied Reason | EMS Agency<br>Action |
|------------|-----------------|---------|--------------------------------|-------------------------|----------------------|
| 08/03/2020 | 20111899        | F URBAN | Train                          |                         | Exempt               |
|            |                 |         | Adjusted time based            |                         |                      |
| 08/06/2020 | 20113561        | F URBAN | on call audit                  |                         | Exempt               |
|            |                 |         | Adjusted time based            |                         |                      |
| 08/08/2020 | 20114645        | F URBAN | on call audit                  |                         | Exempt               |

## **Contract 1 Year Cumulative Performance Summary**

|           | Response Time Compliance |        |        |        |         |        |        |        |        |        |        |        |                    |
|-----------|--------------------------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------------------|
| Zone      | Sep 19                   | Oct 19 | Nov 19 | Dec 19 | .lan 20 | Feb 20 | Mar 20 | Apr 20 | May 20 | Jun 20 | Jul 20 | Aug 20 | Monthly<br>Average |
| F URBAN   | 91%                      |        |        |        |         |        |        |        |        |        |        |        | 89.9%              |
| F SUBUBAN | 100%                     | 100%   | 100%   | 100%   | 100%    | 100%   | 100%   | 92%    | 100%   | 100%   | 100%   | 100%   | 99.4%              |
| F RURAL   | 100%                     | 95%    | 100%   | 100%   | 100%    | 93%    | 100%   | 100%   | 100%   | 100%   | 100%   | 100%   | 98.6%              |
| All Zones | 95%                      | 91%    | 98%    | 93%    | 94%     | 94%    | 96%    | 90%    | 84%    | 95%    | 100%   | 90%    | 93.5%              |

## **Out of County/Mututal Aid**

| Date | Compliance Zone | Provider | EMD |
|------|-----------------|----------|-----|
| N/A  |                 |          |     |

## **Failure to Provide Data**

| Event Type | July 2020 | August 2020 |
|------------|-----------|-------------|
| N/A        |           |             |

## **Mechanical Report**

| Event Type | Date | Preventable |
|------------|------|-------------|
| N/A        |      |             |

## **Community Service Report**

| Event Type      |  |
|-----------------|--|
| See Appendix A. |  |
|                 |  |

