

CIEMSD STEMI TASK FORCE TRACKING

| STEMI Data Element-Unity Point | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 | Jan-20 | Avg. | Totals |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|--------|
| # Stemi Alerts (not including transfers) | 14 | 12 | 14 | 12 | 13 | 21 | 9 | 19 | 13 | 17 | 17 | 20 | 18 | 14 | 952 |
| # inpatient | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 2 | 1 | 17 |
| # POV | 6 | 4 | 5 | 4 | 3 | 10 | 5 | 12 | 4 | 7 | 7 | 6 | 6 | 6 | 213 |
| # Activated EMS | 0 | 8 | 9 | 8 | 10 | 11 | 4 | 7 | 9 | 10 | 10 | 14 | 12 | 7 | 476 |
| False Positives | | | 0 | 0 | 2 | 0 | 0 | 0 | | 2 | 1 | 0 | 3 | 0 | 19 |
| False Negatives | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0 | 3 |
| Door to Device | 63 | 64 | 50 | 59 | 53 | 60 | 84 | 59 | 66 | 57 | 75 | 54 | 70 | 61 | |
| FMC to Device | 103 | 81 | 77 | 79 | 76 | 81 | 137 | 83 | 93 | 69 | 106 | 80 | 86 | 89 | |
| Interfacility Transfers | | | 3 | 8 | 6 | 8 | 8 | 3 | 2 | 7 | 6 | 2 | 9 | 6 | 62 |
| Door to Door to Device (transfers) | | | 149 | 123 | 117 | 127 | 168 | 135 | 105 | 153 | 131 | 139 | 118 | | 133.2 |
| | | | | | | | | | | | | | | | |
| STEMI Data Element-Mercy | Jan-19 | Feb-19 | Mar-19 | Apr-19 | May-19 | Jun-19 | Jul-19 | Aug-19 | Sep-19 | Oct-19 | Nov-19 | Dec-19 | Jan-20 | Avg. | Totals |
| # Stemi Alerts (not including transfers) | 20 | 18 | 10 | 22 | 23 | 18 | 27 | 11 | 18 | 16 | 10 | 24 | 22 | 19 | 1272 |
| # inpatient | 2 | 1 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 3 | 1 | 3 | 2 | 1 | 42 |
| # POV | 8 | 7 | 6 | 16 | 6 | 8 | 14 | 4 | 8 | 7 | 4 | 13 | 6 | 5 | 214 |
| # Activated EMS | 10 | 8 | 4 | 6 | 18 | 10 | 10 | 7 | 10 | 6 | 5 | 8 | 14 | 7 | 446 |
| False Positives | 7 | 6 | 4 | 5 | 8 | 5 | 6 | 7 | 6 | 2 | 3 | 6 | 7 | 3 | 164 |
| False Negatives | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| Door to Device | 64 | 80 | 56 | 60 | 42 | 57 | 63 | 65 | 53 | 66 | 46 | 68 | 50 | 61 | |
| FMC to Balloon | 83 | 83 | 74 | 74 | 79 | 74 | 72 | 73 | 70 | 72 | 68 | 74 | 62 | 78 | |
| Interfacility Transfers | 12 | 11 | 13 | 11 | 13 | 18 | 20 | 7 | 17 | 15 | 10 | 19 | 18 | 14 | 375 |
| Door to Door to Device (transfers) | | | 124 | 120 | 106 | 118 | 116 | 90 | 107 | 122 | 104 | 120 | 110 | | 112.5 |
| | | | | | | | | | | | | | | | |

| System Report | Total |
|------------------------|--------------|
| # Stemi Alerts | 2224 |
| # Activated EMS | 922 |
| Tags Utilized | 190 |
| False Positives | 183 |
| False Negatives | 9 |
| Door to Device Average | 61.1 |
| FMC to Device Average | 83.3 |