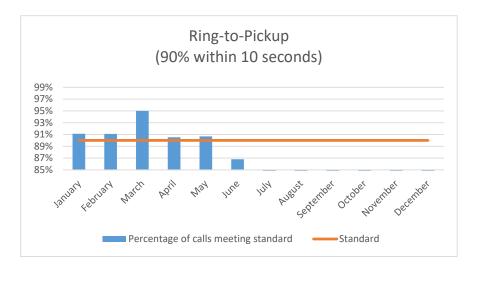


June 2019 Ring to Pick Up Time

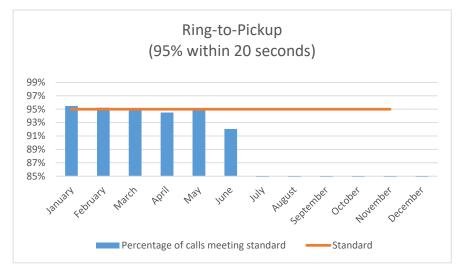
Ring-to-Pickup (90% within 10 seconds)

| | Number of Calls | | Percentage of | |
|-----------|-----------------|-------------|---------------|----------|
| Month | Meeting | Total Calls | calls meeting | Standard |
| | Standard | | standard | |
| January | 21,443 | 23,534 | 91.11% | 90.00% |
| February | 19,682 | 21,607 | 91.09% | 90.00% |
| March | 22,506 | 23,688 | 95.01% | 90.00% |
| April | 20,727 | 22,895 | 90.53% | 90.00% |
| May | 23,585 | 26,011 | 90.67% | 90.00% |
| June | 23,440 | 27,003 | 86.81% | 90.00% |
| July | | | | 90.00% |
| August | | | | 90.00% |
| September | | | | 90.00% |
| October | | | | 90.00% |
| November | | | | 90.00% |
| December | | | | 90.00% |



Ring-to-Pickup (95% within 20 seconds)

| | Number of Calls | | Percentage of | |
|-----------|-----------------|-------------|---------------|----------|
| Month | Meeting | Total Calls | calls meeting | Standard |
| | Standard | | standard | |
| January | 22,473 | 23,534 | 95.49% | 95.00% |
| February | 20,575 | 21,607 | 95.22% | 95.00% |
| March | 22,506 | 23,688 | 95.01% | 95.00% |
| April | 21,635 | 22,895 | 94.50% | 95.00% |
| May | 24,674 | 26,011 | 94.86% | 95.00% |
| June | 24,856 | 27,003 | 92.05% | 95.00% |
| July | | | | 95.00% |
| August | | | | 95.00% |
| September | | | | 95.00% |
| October | | | | 95.00% |
| November | | | | 95.00% |
| December | | | | 95.00% |

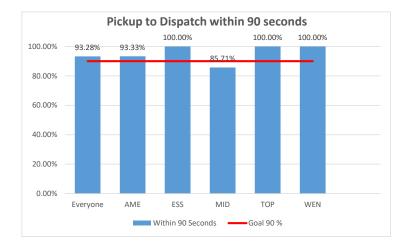


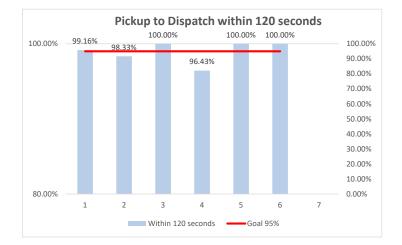




Pick Up to Dispatch Times June 2019

| City | Total | Below 60 | Below 90 | Below 120 | Greater 90 | Greater 120 | Greater 150 | Greater 180 | AvgTime | StdDevTime | Median Time | Goal 90 % | Goal 95% |
|----------|-------|----------|----------|-----------|---------------|----------------|-------------|----------------|---------|------------|----------------|-----------|----------|
| Everyone | 119 | 58.82% | 93.28% | 99.16% | 8 | | 0 | 0 | 57 | 22 | 57 | 90.00% | 95.00% |
| AME | 60 | 58.33% | 93.33% | 98.33% | 4 | | 0 | 0 | 56 | 23 | 58 | 90.00% | 95.00% |
| ESS | 11 | 63.64% | 100.00% | 100.00% | 0 | | 0 | 0 | 57 | 14 | 56 | 90.00% | 95.00% |
| MID | 28 | 57.14% | 85.71% | 96.43% | 4 | | 0 | 0 | 62 | 23 | 55 | 90.00% | 95.00% |
| ТОР | 14 | 50.00% | 100.00% | 100.00% | 0 | | 0 | 0 | 55 | 23 | 60 | 90.00% | 95.00% |
| WEN | 6 | 83.33% | 100.00% | 100.00% | 0 | | 0 | 0 | 47 | | | 90.00% | 95.00% |





Priority 1 by Month June 2019

| Month | Count | Mean | StdDev | Min | Max |
|-----------|-------|------|---------|-----|-----|
| January | 101 | 57 | 26.2356 | 1 | 148 |
| February | 105 | 59 | 20.1527 | 13 | 141 |
| March | 129 | 60 | 22.2552 | 1 | 144 |
| April | 104 | 62 | 20.6560 | 16 | 132 |
| June | 101 | 61 | 23.8935 | 15 | 156 |
| June | 119 | 57 | 22.0465 | 0 | 124 |
| July | | | | | |
| August | | | | | |
| September | | | | | |
| October | | | | | |
| November | | | | | |
| December | | | | | |

Priority 1 by Nature June 2019

| Nature | Total | Mean | StdDev | Min | Max |
|-----------------|-------|------|--------|-----|-----|
| M-BREATHING | 36 | 57 | 23.91 | 0 | 120 |
| DOMESTIC | 22 | 52 | 28.94 | 7 | 124 |
| M-UNCONSCIOUS | 17 | 61 | 20.29 | 31 | 112 |
| M-HEART PROBLEM | 16 | 61 | 13.47 | 40 | 81 |
| M-CHEST PAIN | 11 | 52 | 9.27 | 37 | 71 |
| M-TRAUMATIC INJ | 5 | 70 | 17.1 | 53 | 95 |
| FIRE STRUCTURE | 4 | 50 | 16.69 | 35 | 73 |
| M-CARD/RESP ARR | 4 | 55 | 17.1 | 34 | 71 |
| M-ASSAULT | 3 | 52 | 46 | 7 | 99 |
| SUICIDE/ATTEMPT | 1 | 63 | | 63 | 63 |
| | | | | | |
| | | | | | |





June 2019 Priority 1 by Town

| Nature | City | Count | Average | StdDev | Min | Max |
|-----------------|------|-------|---------|--------|-----|-----|
| DOMESTIC | AME | 17 | 49 | 31.57 | 7 | 124 |
| M-BREATHING | AME | 12 | 52 | 20.98 | 9 | 81 |
| M-CARD/RESP ARR | AME | 3 | 62 | 11.72 | 49 | 71 |
| M-CHEST PAIN | AME | 8 | 50 | 8.25 | 37 | 66 |
| M-HEART PROBLEM | AME | 10 | 61 | 11.71 | 42 | 79 |
| M-TRAUMATIC INJ | AME | 4 | 75 | 16.15 | 60 | 95 |
| M-UNCONSCIOUS | AME | 5 | 67 | 30.19 | 37 | 112 |
| SUICIDE/ATTEMPT | AME | 1 | 63 | | 63 | 63 |
| Nature | City | Count | Average | StdDev | Min | Max |
| DOMESTIC | ESS | 2 | 67 | 25.46 | 49 | 85 |
| M-BREATHING | ESS | 5 | 56 | 11.72 | 40 | 73 |
| M-CHEST PAIN | ESS | 1 | 54 | | 54 | 54 |
| M-UNCONSCIOUS | ESS | 3 | 52 | 15.89 | 34 | 62 |
| Nature | City | Count | Average | StdDev | Min | Max |
| DOMESTIC | MID | 2 | 48 | 8.49 | 42 | 54 |
| FIRE STRUCTURE | MID | 2 | 62 | 15.56 | 51 | 73 |
| M-ASSAULT | MID | 3 | 52 | 46 | 7 | 99 |
| M-BREATHING | MID | 11 | 69 | 25.12 | 27 | 120 |
| M-CHEST PAIN | MID | 2 | 61 | 14.14 | 51 | 71 |
| M-HEART PROBLEM | MID | 5 | 59 | 19.12 | 40 | 81 |
| M-TRAUMATIC INJ | MID | 1 | 53 | | 53 | 53 |
| M-UNCONSCIOUS | MID | 2 | 62 | 8.49 | 56 | 68 |
| Nature | City | Count | Average | StdDev | Min | Max |
| DOMESTIC | ТОР | 1 | 71 | | 71 | 71 |
| M-BREATHING | TOP | 7 | 43 | 25.45 | 0 | 69 |
| M-HEART PROBLEM | TOP | 1 | 65 | | 65 | 65 |
| M-UNCONSCIOUS | TOP | 5 | 67 | 13.29 | 55 | 87 |
| Nature | City | Count | Average | StdDev | Min | Max |
| FIRE STRUCTURE | WEN | 2 | 38 | 4.24 | 35 | 41 |
| M-BREATHING | WEN | 1 | 90 | | 90 | 90 |
| M-CARD/RESP ARR | WEN | 1 | 34 | | 34 | 34 |
| | | 1 | | | | |



June 2019 Agency Concerns*

| Agency | Sustained (Partially or Fully) | Mitigating Circumstances Exist | Cleared | Not sustained/ unresolved | Unfounded | Total | Count of CAD Calls | Complaint as Percent |
|--------------|--------------------------------------|--------------------------------------|---------|---------------------------------|-----------|-------|-----------------------|-------------------------|
| AMESBURY FD | | | | | | 0 | 384 | 0.00% |
| AMESBURY PD | | | | | | 0 | 1,363 | 0.00% |
| ESSEX FD | | | | | | 0 | 50 | 0.00% |
| ESSEX PD | | | | | | 0 | 739 | 0.00% |
| MIDDLETON FD | | | | | | 0 | 473 | 0.00% |
| MIDDLETON PD | | | | | | 0 | 1,045 | 0.00% |
| TOPSFIELD FD | | | | | | 0 | 163 | 0.00% |
| TOPSFIELD PD | | | | | | 0 | 1,912 | 0.00% |
| WENHAM FD | | | | | | 0 | 79 | 0.00% |
| WENHAM PD | | | | | | 0 | 2,021 | 0.00% |
| OTHER | | | | | | | | |

*Please note that this reflects the month that the concern was reported, the concern may have occurred in a different month.



ESSEX REGIONAL EMERGENCY COMMUNICATIONS CENTER



June 2019

Regional Emergency Communications Center Call Review Quality Assurance Report

| Type of Review | Lowest | Average | Number of Reviews |
|------------------------------------|--------|---------|-------------------|
| Regional Dispatcher QA | 67.53% | 98.98% | 158 |
| Regional Call Taking QA | 70.30% | 97.15% | 51 |
| Regional EMD QA | 67.11% | 94.87% | 52 |
| Text-to-911 | 82.72% | 83.33% | 2 |
| Combined Average/Total | 71.92% | 93.58% | 263 |
| Total % Regional 911 Calls Reviewe | | 36.83% | |

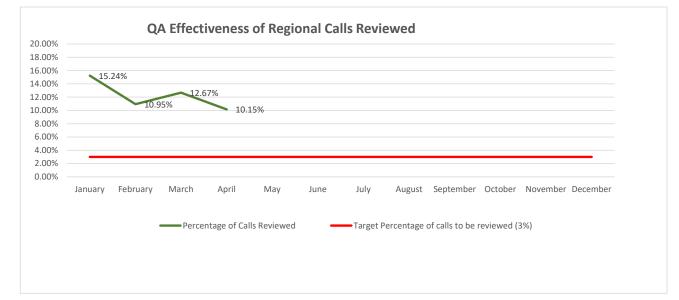
| G911 data - dispatch groups: essexrc-routing | | | | | |
|--|------------|--|--|--|--|
| Call Type | Call Count | | | | |
| 9-1-1 Calls answered and abandoned | 745 | | | | |
| Answered 9-1-1 Calls | 714 | | | | |
| Answered 9-1-1 Calls within 10 seconds | 674 | | | | |
| Answered 9-1-1 Calls within 20 seconds | 706 | | | | |
| Answered 9-1-1 Text Calls | 2 | | | | |
| Abandoned 9-1-1 Calls | 31 | | | | |
| 7-Digit Emergency Calls | 1,924 | | | | |
| Answered 7-Digit Emergency Calls | 2,129 | | | | |
| Abandoned 7-Digit Emergency Calls | 62 | | | | |
| Outbound Calls | 4354 | | | | |





June 2019 QA Effectiveness

| Month | Number of Calls Reviewed | Total RR Calls | Percentage of Calls Reviewed | Target Percentage of calls to be reviewed (3%) |
|-----------|--------------------------|----------------|------------------------------|--|
| January | 357 | 2,343 | 15.24% | 3.00% |
| February | 236 | 2,155 | 10.95% | 3.00% |
| March | 307 | 2,423 | 12.67% | 3.00% |
| April | 296 | 2,915 | 10.15% | 3.00% |
| May | 354 | 2,604 | 13.59% | 3.00% |
| June | 263 | 2,843 | 9.25% | 3.00% |
| July | | | | 3.00% |
| August | | | | 3.00% |
| September | | | | 3.00% |
| October | | | | 3.00% |
| November | | | | 3.00% |
| December | | | | 3.00% |

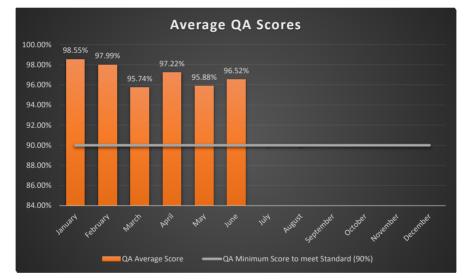


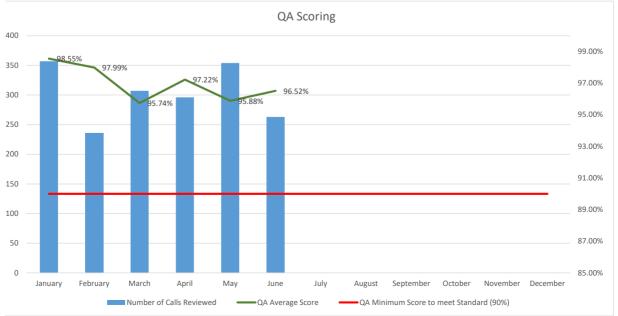




June 2019 QA Scores

| | Number of Calls Reviewed | QA Average Score | QA Minimum Score to meet Standard (90%) |
|-----------|-----------------------------|------------------|---|
| January | 357 | 98.55% | 90.00% |
| February | 236 | 97.99% | 90.00% |
| March | 307 | 95.74% | 90.00% |
| April | 296 | 97.22% | 90.00% |
| May | 354 | 95.88% | 90.00% |
| June | 263 | 96.52% | 90.00% |
| July | | | 90.00% |
| August | | | 90.00% |
| September | | | 90.00% |
| October | | | 90.00% |
| November | | | 90.00% |
| December | | | 90.00% |







ESSEX REGIONAL EMERGENCY COMMUNICATIONS CENTER



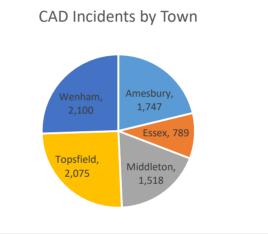
June 2019 Call, Radio, and CAD Statistics

CAD INCIDENTS

| Fire Incidents | Count |
|----------------|-------|
| Amesbury | 384 |
| Essex | 50 |
| Middleton | 208 |
| Topsfield | 163 |
| Wenham | 79 |
| Total | 884 |

| Incidents by Town | Count |
|-------------------|-------|
| Amesbury | 1,747 |
| Essex | 789 |
| Middleton | 1,253 |
| Topsfield | 2,075 |
| Wenham | 2,100 |
| Total | 7,964 |

Police IncidentsCountAmesbury1,363Essex739Middleton1,045Topsfield1,912Wenham2,021Total7,080



RADIO TRANSMISSIONS

| Fire Radio Transmissions | Count |
|--------------------------|-------|
| Amesbury Fire | 3,273 |
| Essex Fire | 631 |
| Middleton Fire | 1,850 |
| Topsfield Fire | 1,225 |
| Wenham Fire | 835 |
| Total | 7,814 |

| Transmissions by | |
|------------------|--------|
| Community | Count |
| Amesbury | 8,963 |
| Essex | 2,640 |
| Middleton | 4,620 |
| Topsfield | 5,470 |
| Wenham | 2,695 |
| Total | 25,543 |

| Police Radio Transmissions | Count |
|----------------------------|--------|
| Amesbury Police | 5,690 |
| Essex Police | 2,180 |
| Middleton Police | 3,170 |
| Topsfield Police | 3,917 |
| Wenham Police | 2,772 |
| Total | 17,729 |

