

**EMS WORKFORCE SURVEY
NYS EMS COUNCIL (SEMSCO)**

September 2018

Preliminary Data and Analysis

DRAFT

There are widespread reports that the career and volunteer EMS agencies in New York State are coping with a shortage of certified EMS responders. This voluntary survey of NYS EMS Agencies was designed to gather data on the shortage of certified EMS providers and gauge its impact on agencies ability to serve their communities. Data was collected during the summer of 2018.

906 Total Responses (Not every respondent answered every question)

Contact: Steven Kroll at steven.kroll@delmarems.org

Respondents by Agency Staffing Type

<u>all volunteer EMS Responders</u>	<u>480 (53.7%)</u>
<u>hybrid with both volunteer and paid EMS responders</u>	<u>225 (25.2%)</u>
<u>all paid responders - private/non-government</u>	<u>127 (14.2%)</u>
<u>all paid responders – municipal/government</u>	<u>62 (6.9%)</u>

Respondents by Community Type

<u>Urban</u>	<u>46 (5.2%)</u>
<u>Suburban</u>	<u>181 (20.3%)</u>
<u>Rural</u>	<u>489 (54.9%)</u>
<u>Combination of Urban, Suburban, and/or Rural</u>	<u>175 (19.6%)</u>

Volunteer/Hybrid Agencies

Is your agency delaying responses or missing calls due to the shortage of certified volunteer responders?

<u>Yes, but rarely</u>	<u>45.2%</u>
<u>Yes, frequently</u>	<u>24.76%</u>
<u>No</u>	<u>20%</u>

Do you believe the ability for timely EMS responses in your community is currently impaired by certified volunteer staff shortages?

<u>No</u>	<u>20.3%</u>
<u>Yes, minimally</u>	<u>27.8%</u>
<u>Yes, moderately</u>	<u>34.5%</u>
<u>Yes, severely</u>	<u>17.7%</u>

Has your number of certified volunteer responders increased or decreased in the last three years?

<u>Increase by zero to 10%</u>	<u>23.3%</u>
<u>Increase by 11 to 25%</u>	<u>7.3%</u>
<u>Increase by more than 25%</u>	<u>2.2%</u>
<u>Decrease by zero to 10%</u>	<u>26.9%</u>
<u>Decrease by 11 to 25%</u>	<u>24.3%</u>
<u>Decrease by more than 25%</u>	<u>16%</u>

Has a decline in the number of certified responders diminished your ability to cover your calls or cover scheduled shifts?

<u>Yes</u>	<u>58.4%</u>
<u>No</u>	<u>41.6%</u>

Agencies with Paid Responders

Has a shortage in the number of qualified personnel diminished your ability to cover your calls or cover schedule shifts?

<u>EMT – Yes</u>	<u>38.2%</u>
<u>AEMT – Yes</u>	<u>23.9%</u>
<u>CCT – Yes</u>	<u>34.1%</u>
<u>EMT-P – Yes</u>	<u>62.3%</u>

Have you had to increase the number of paid overtime hours in the last two years to compensate for EMS responder shortages?

<u>No</u>	<u>31.3%</u>
<u>Increased zero to 10%</u>	<u>20%</u>
<u>Increased 11 to 25%</u>	<u>23.5%</u>
<u>Increased more than 25%</u>	<u>25.2%</u>

What percentage of emergency responses in your community are delayed by paid responder shortages?

<u>None</u>	<u>40.9%</u>
<u>Less than 5%</u>	<u>33%</u>
<u>5 to 10%</u>	<u>16.5%</u>
<u>11 to 20%</u>	<u>6.1%</u>
<u>More than 20%</u>	<u>3.5%</u>

What percentage of inter-facility transports are delayed by paid responder shortages?

<u>None</u>	<u>44.6%</u>
<u>Less than 5%</u>	<u>19.8%</u>
<u>5 to 10%</u>	<u>18.8%</u>
<u>11 to 20%</u>	<u>6.9%</u>
<u>More than 20%</u>	<u>9.9%</u>

Hybrid Agencies (Volunteer Agency with Some Paid Personnel)

Has a shortage in the number of qualified paid EMS providers diminished your ability to cover your calls or cover schedule shifts?

<u>EMT – Yes</u>	<u>53.1%</u>
<u>AEMT – Yes</u>	<u>22.3%</u>
<u>CCT – Yes</u>	<u>38.8%</u>
<u>EMT-P – Yes</u>	<u>50.1%</u>

All Agencies

Do you consider your EMS agencies responder workforce to be healthy/strong, satisfactory, or distressed?

<u>Healthy/strong</u>	<u>19.4%</u>
<u>Satisfactory</u>	<u>41.1%</u>
<u>Distressed</u>	<u>39.5%</u>

Given current workforce circumstances and trends, do you have a favorable or unfavorable outlook on your agencies ability to recruit enough certified EMS responders to adequately serve your community in the future?

<u>Favorable</u>	<u>37.4%</u>
<u>Unfavorable</u>	<u>62.6%</u>

RESPONSES BY REGION

(n = 906)

(20 or more responses from 16 of the 18 regions)

<u>Adirondack-Appalachian EMS Council</u>	<u>74</u>
<u>Big Lakes Regional EMS Council</u>	<u>25</u>
<u>Central New York Regional EMS Council</u>	<u>54</u>
<u>Finger Lakes Regional EMS Council</u>	<u>21</u>
<u>REMO - Hudson-Mohawk Regional EMS Council</u>	<u>81</u>
<u>Hudson Valley Regional EMS Council</u>	<u>88</u>
<u>Mid-State Regional EMS Council</u>	<u>42</u>
<u>Monroe-Livingston Regional EMS Council</u>	<u>30</u>
<u>Mountain Lakes Regional EMS Council</u>	<u>58</u>
<u>Nassau Regional EMS Council</u>	<u>38</u>
<u>North Country Regional EMS Council</u>	<u>49</u>
<u>Regional EMS Council of New York City</u>	<u>7</u>
<u>Southern Tier Regional EMS Council</u>	<u>63</u>
<u>Southwestern Regional EMS Council</u>	<u>95</u>
<u>Suffolk Regional EMS Council</u>	<u>10</u>
<u>Susquehanna Regional EMS Council</u>	<u>22</u>
<u>Westchester Regional EMS Council</u>	<u>21</u>
<u>Wyoming-Erie Regional EMS Council</u>	<u>114</u>
<u>Not Answered</u>	<u>14</u>

RESPONSES BY CALL VOLUME
(n = 892)

<u>less than 200</u>	<u>166</u>
<u>201 to 500</u>	<u>242</u>
<u>501 to 1,000</u>	<u>140</u>
<u>1,001 to 3,000</u>	<u>161</u>
<u>3,001 to 6,000</u>	<u>64</u>
<u>6,001 to 10,000</u>	<u>25</u>
<u>10,000 to 25,000</u>	<u>42</u>
<u>25,001 to 100,000</u>	<u>21</u>
<u>more than 100,001</u>	<u>22</u>
<u>not answered</u>	<u>9</u>