

Answer the Call EMS Initiative Development

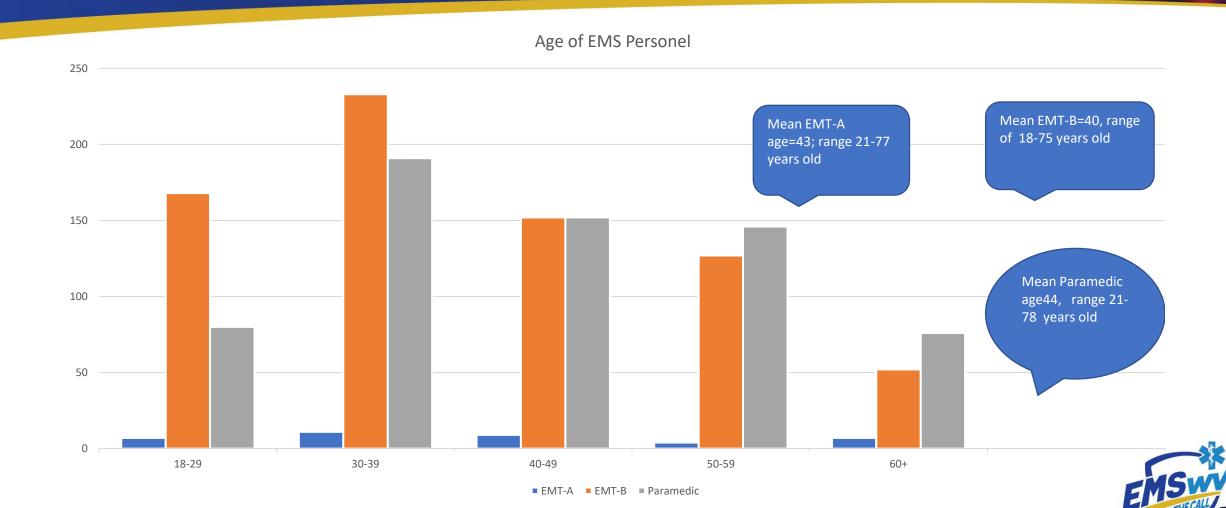
- Study of EMS workforce supply, demand and education pipeline
- Public relations campaign to attract to EMS careers/central website for all initiative opportunities
- Purchase of Mobile ambulance simulators
- Development of no cost EMT training
- Mental Health First Aid training
- EMS Leadership training
- Geriatric Emergency Medical Services training
- Investment to keep behavioral health providers in rural communities to limit burden on EMS for transport
- Medic packs for every EMS worker
- Evaluation of efforts



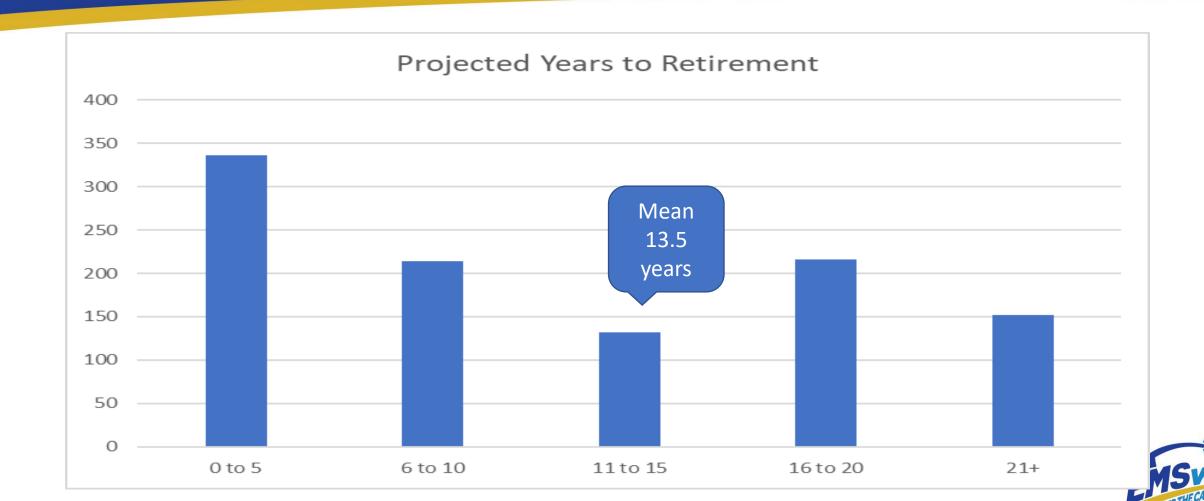
Study of EMS Workforce: Data for decision making

- The Answer the Call EMS initiative included a survey that was sent to all the registered EMTs and Paramedics within West Virginia to gain information on characteristics of the EMS workforce and included questions about education, employment status, overall health, workplace satisfaction, and retirement plans.
- A survey from the National Registry of Emergency Medical Technicians (NREMT) as a basis for design of the survey along with multiple other sources.
- The survey link was emailed to 4400 registered EMTs and Paramedics within West Virginia. After the participant took the survey a browser cookie was placed on their browser to prevent the participant from taking the survey more then once.
 - 2044 EMS personnel responded to the survey for a total response rate of 46.5%. After removing incomplete surveys, 1443 surveys were useable, for a final response rate of 32.8%.
- EMS organizations registered with the Office of Emergency Management Services (OEMS) were also surveyed to ascertain current demand and other organizational data.
 - 158 organizations of 231 OEMS registered organizations responded to the survey for a response rate of 68%.

Study of EMS Workforce: Age of EMS Personnel (n=1415)

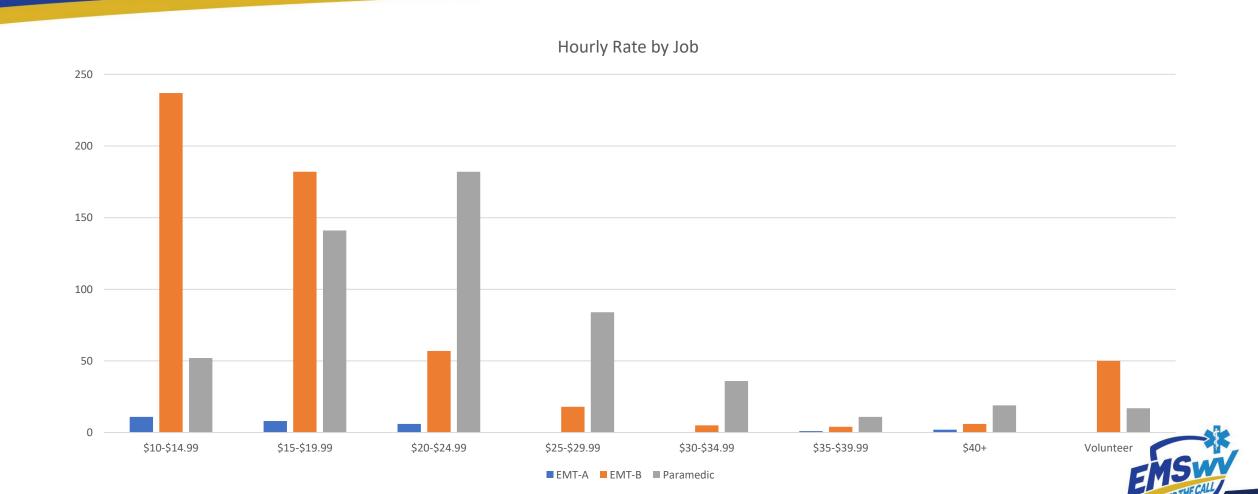


Study of EMS Workforce: Plans for retirement (n=1050)



Study of EMS Workforce: Self reported salary (n=1129)*

*does not consider length of employment, experience, shift differential, or any other variables



Study of EMS Workforce: Burnout

Self Reported Burnout among Paramedics (n=645)

I enjoy my job and am not experiencing burnout	8.1%
Occasionally I feel stressed at my job, but I am not experiencing burnout	78.4%
I am feeling one or more symptoms of burnout	0%
My feelings of burnout will not go away and I am feeling frustrated at my job.	13.5%
Total	100%



Study of EMS Workforce: Current Open Positions

• Demand as of July 30th from all respondent organizations (n=158-68% of all EMS orgs)

Open Budgeted Positions		
EMT-B	232	
EMT-A	26	
Paramedic	153	
Emergency Medical Vehicle	80	
Operator		
MCCP (Mobile Critical Care	20	
Paramedic)		
MCCN (Mobile Critical Care	14	
Nurse)		



Study of EMS Workforce: Total Trained 2022-2023

Total EMTs and Paramedics trained or in training 2022-2023

EMTs trained or in current training through Answer the Call Initiative	500+
Paramedics trained or in current training through Community and Technical College System	208 available slots for graduation through May 2023

Survey Question: What can be done to address the EMS workforce shortage?

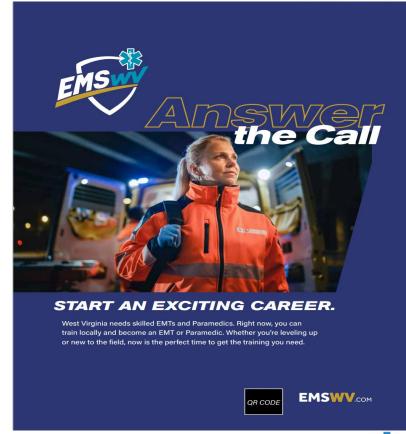
- Better pay/benefits/retirement
- Stop 911 "abuse"
- Mental health support
- Develop a career path
- Begin training in high school
- Remove barriers to moving through the education system
- Work with students with learning disabilities
- Help to overcome test anxiety
- Fund as a public service not as a health care service



EMS Pipeline: Engaging the workforce of the future

Components:

- Pipeline document for education regarding careers in print, will be on website as well
- Centralized website for training opportunities www.emswv.org
- Map with connections to all Answer the Call EMT training sites.
- Campaign materials for use by high schools, community and technical colleges and agencies who are recruiting
- Print and social media ads, radio and TV ads, billboards all traffic routed to EMSWV.org website which WVHEPC will keep current
- Campaign brand placed on mobile simulators, offered for all ambulances in state with link to training opportunities





10K users in the last 30 days



As of August 30th, 26K hits to Careers Page

> 9200 new users in August



What's next?

- Deeper dive into data especially by education level, experience level and region
- Education becomes more accessible through mobile simulators
- Evaluate new methods to pay for education
- Expand education for EMS into high schools
- Work with partners on burnout and mental health needs in the EMS workforce



Questions?

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