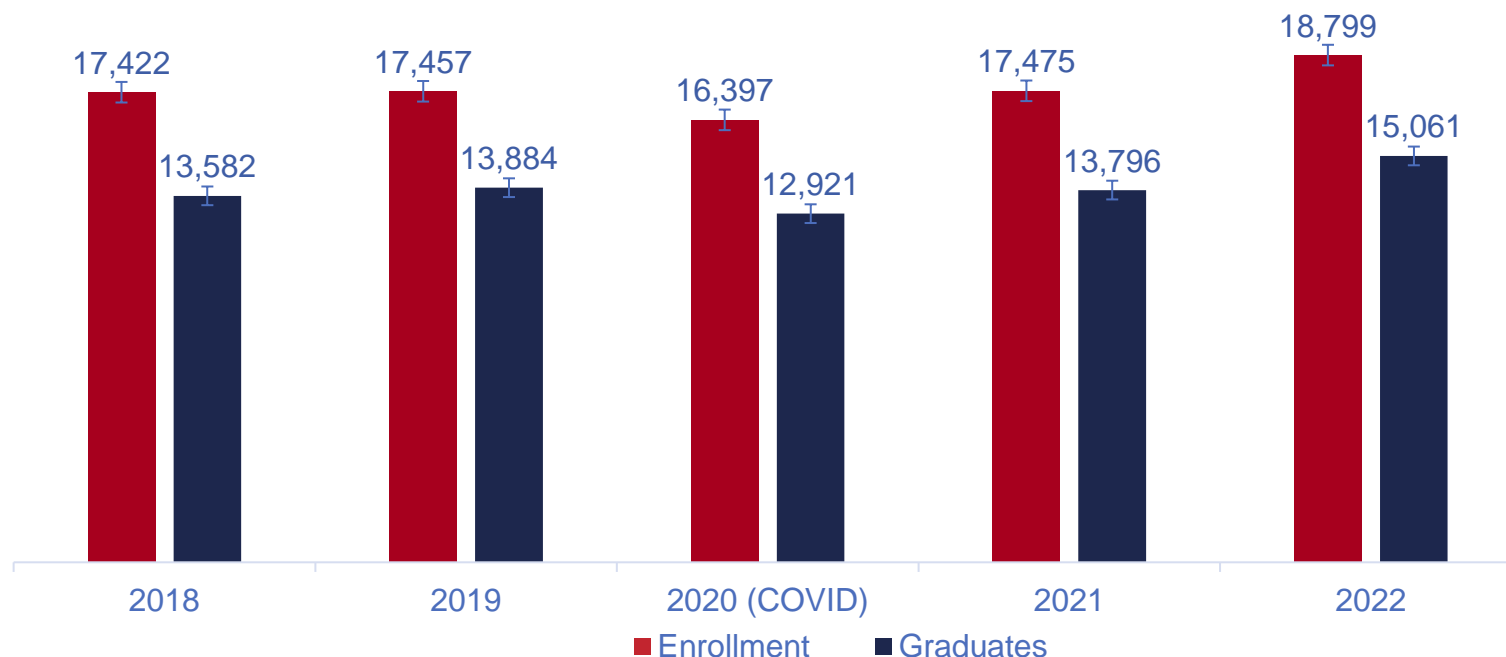


Progress in Paramedic Education, Graduation and Placement

*2022 Program Annual Report Data
Show Promising Trends*



Increased Enrollment and Graduation Among Paramedic Programs



9.4% Increase in
Enrollment*

11.2% Increase in
Graduates*

79% 5 Year
Average Retention
Rate

- 2022 vs. previous 4-year average
- Data from CoAEMSP Program Annual Reports

Written Examination Pass Rate 2022

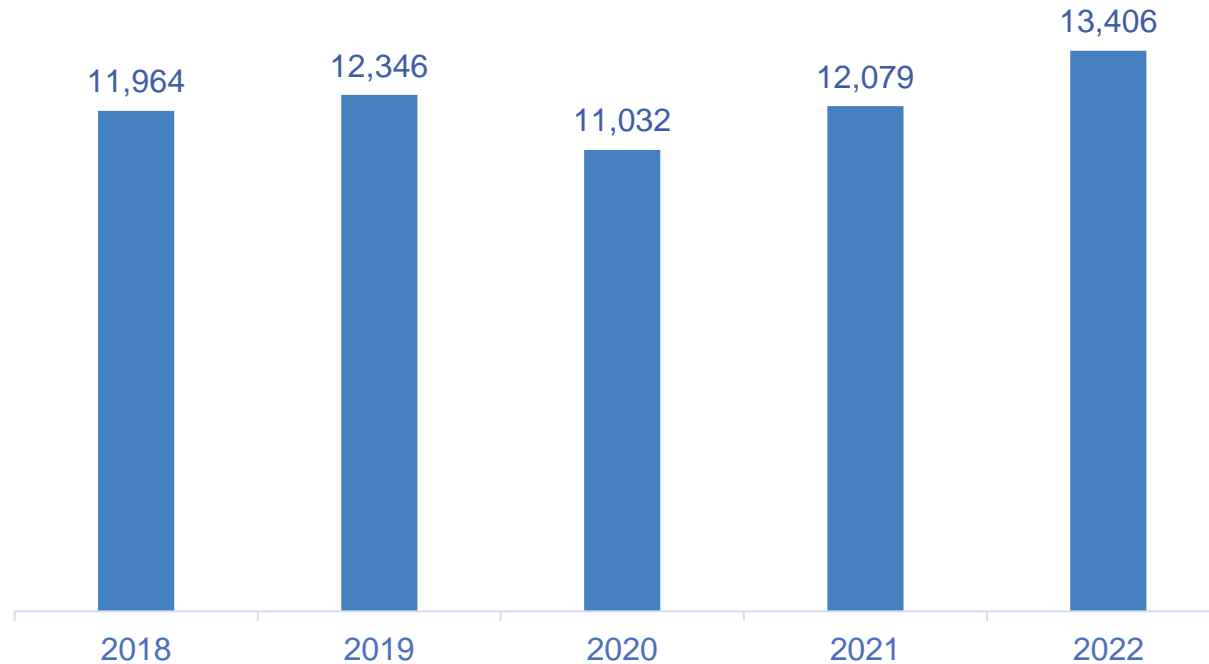
14,624
Exams

88% Pass
Rate

73% Passed
1st Attempt

Source: CoAEMSP Program Annual Report - 2022

60,000+ New Paramedics Employed Between 2018 - 2022



Source: CoAEMSP Program Annual Report - 2022

93% Positive Placement

Source: CoAEMSP Program Annual Report - 2022



Progress is Not Enough to Meet Predicted Future Needs

- Population estimated to grow by 31% by 2060
- To meet needs by 2030, paramedic workforce must increase by 11%
- Despite increases in new paramedics, no net growth (same number entering and leaving)
- Every aspect of health care system must step up to address this looming crisis

Source: [Complex Interplay of EMS Education and Workforce \(Webinar 8/21/24\)](#)

CoAEMSP is Working to Increase Number of Qualified Paramedics in Workforce

Sharing research on best practices for student success:

- Factors driving **attrition (i.e. leaving the program)**:
 - Open enrollment policies
 - Smaller programs (less than 12 students)
 - Length of program (greater than 12 months)
 - Resource challenges (Medical Directors, facilities and finances)
- Factors supporting **retention (i.e. completing the program)**:
 - Pre-admission interview
 - Medical knowledge exam
 - Meeting 80% or more of Resource Assessment Matrix (RAM) requirements
 - Program resources (tutoring, counseling, career planning)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10080203/> and <https://coaemsp.org/research>

CoAEMSP Encouraging Innovation

- Creating flexibility in program delivery:
 - Supporting nearly 300 satellite / alternative teaching locations among accredited programs
 - Exploring quality apprenticeship opportunities, mobile teaching facilities
- Providing opportunities for programs to learn new approaches:
 - ACCREDITCON
 - Webinars
 - CoAEMSP newsletter and website

Role for Every Aspect of EMS to Shape Future Workforce

- Local and State Government Agencies – funding and resources
- Educational Institutions – continuous quality improvement
- Employers – professional satisfaction to reduce turnover
- Workforce – professional development and mentorship



Credible Education
through Accreditation

For More Information Contact



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