



EMS Information Bulletin 2024-12

DATE: June 7, 2024

SUBJECT: Attrition Rate Formula for Educational Institutes

TO: PA EMS Regional Educational Coordinators
PA Regional EMS Directors
PA EMS Educational Institutes
PA EMS Instructors

FROM: Anthony L. Martin, MBA, NRP
Director, Bureau of Emergency Medical Services
(717) 787-8740

A handwritten signature in black ink, appearing to read 'Anthony L. Martin', with a horizontal line through the end of the signature.

To improve data disclosure to students and potential students for EMS Certification Programs as identified in the PA EMS Regulations 28 Pa. Code §1025.1 Accreditation and operational requirements of EMS educational institutes, the following information will be used by Pennsylvania Accredited EMS Educational Institutes to improve consistency in reporting, which will allow students and prospective students to be aware of this information in and assure it is being reported in a uniform manner. This information will also allow for future benchmarking goals of EMS Educational Institutes across the Commonwealth.

§1025.1 (d)(9) *The percentage of students for the previous 3 years who enrolled in and completed each EMS provider educational course offered by the institute.* Since this is also a requirement for CAAHEP Accredited Paramedic Programs, the same formula for their reporting will be used across all EMS Educational Institutes for consistency in complying with the PA EMS Regulation.

Years = shall be listed separately (e.g., 2021, 2022, 2023) and the student's year of program completion shall be the year their certification achievement is recorded. (e.g., Program started 11/03/2022 and completed 06/03/2023; student's results shall be recorded with 2023 published numbers)

Enrolled = Number of students enrolled after completing 10% of the total program hours.
Example: If an EMT class is a total of 200 hours, the number of students still present after 20 hours of the class has occurred.

Completed = Number of students that successfully completed the institute's requirements for program completion.

§1025.1 (d)(10) The percentage of students for the previous 3 years, for each EMS provider educational course, who obtained EMS provider certification, and the percentage of students who obtained certification after a first examination.

Years = shall be listed separately (e.g., 2021, 2022, 2023) and the student's year of program completion shall be the year their certification achievement is recorded. (e.g., Program started 11/03/2022 and completed 06/03/2023; student's results shall be recorded with 2023 published numbers)

EMS provider Educational Course = each level of provider course offered by the institute shall have three years of results published (e.g., EMR 2021, 2022, 2023; EMT 2021, 2022, 2023)

Number of students attempting the certification exam. Where applicable, include a breakout of the number of students attempting psychomotor and the number of students attempting cognitive.

Count of obtained EMS provider Certification = # students that obtained EMS provider certification at the level of program completed

% Obtained certification after a first examination = # that passed the cognitive/psychomotor exam on the first attempt/ number of students that attempted cognitive and psychomotor exam

% Obtained certification after the first attempt = /# that passed the cognitive and psychomotor exam after the first attempt/number of students that attempted cognitive and psychomotor exam. Break this reporting to the % within 3 attempts and the % obtained within 6 attempts.

Should you have any questions, please contact Tim Reitz, Education Manager, at timreitz@pa.gov