



## Background

The pass percentage benchmark is used by the Bureau of EMS to compare Pennsylvania EMS accredited Education Institutes conducting like programs in contrast to one another.

## Method

The pass percentage benchmark is calculated each January, based on cognitive exam data provided by the National Registry of Emergency Medical Technicians (NREMT). While this information is readily available to each Pennsylvania EMS Educational Institute for their own program, it does provide a detailed comparison to allow Educational Institutes to benchmark themselves to others within the Commonwealth. Additionally, this pass percentage benchmark report may provide additional information to prospective EMS students when exploring their own educational opportunities.

Pass rates are calculated based upon students who have attempted the National Registry cognitive exam. Pennsylvania accredited Education Institutes determine, through successful course completion, which students are eligible for the cognitive exam. Candidates are permitted three attempts at National Registry cognitive exam prior to remediation. Therefore, this is the benchmark criteria chosen for this report.

When calculating the pass percentage benchmark, the Bureau uses three years of historical National Registry data and bases the benchmark number on the pass rates from the “Cumulative Pass Within Three Attempts” at the National Registry Cognitive exam.

## Considerations

Candidates for Pennsylvania certification must attempt the exams within one year following course completion, and exhaust all exam attempts within two years (§ 8113 (e)). As a result, the pass percentage report is dynamic and represents a snapshot in time. Pass percentage results may change after the publication of this report.

The data reflected in this report does not account for the number of individuals enrolled in a class, completion of a class, or the number of individuals who have obtained Pennsylvania Certification. For this information, please refer to the specific Educational Institute regarding this information.

## Paramedic Program Ranking

All programs are listed in alphabetical order. The percentage for Paramedic cumulative pass rate within three attempts, during the period of January 1, 2020, through December 31, 2023. In all Pennsylvania programs the pass percentage average is 87% and the National pass percentage average is 86%.

Program Name	Number Attempted the Exam	Cumulative Pass Within 3 Attempts
Center for Emergency Medicine of Western Pennsylvania, Inc (040203731)	78	94%
Community College of Allegheny County-Boyce Campus (040203831)	34	85%
Conemaugh Memorial Medical Center (091101731)	34	68%
Delaware County Community College (122302631)	46	76%
EmergyCare-UPMC-CEM Paramedic Training C (182500831)	37	73%
Good Fellowship & Chester County Hospital Consortium for Paramedic Education (111501231)	112	95%
Harrisburg Area Community College (032201021)	82	94%
Indiana University of Pennsylvania (600853)	90	90%
Lancaster Consortium for Emergency Medicine Education (033606931)	55	85%
Lehigh Valley Hospital (023900231)	73	96%
Luzerne County Community College (054001121)	50	82%
Montgomery County EMS Training Institute (134602831)	4	25%
Mutual Aid-Excelsa Health Paramedic Training Program (046504431)	66	55%
Penn State Fayette (042603331)	71	73%
Pennsylvania College of Technology (074104931)	24	92%
Reading Hospital School of Health Sciences (020604121)	88	97%

Thomas Jefferson Univ Hosp-JeffSTAT EMS Education Center (145105531)	33	94%
University of Pittsburgh (040200621)	168	94%