



# 2022 Annual Report

CoAEMSP Letter of Review (LoR) / CAAHEP Accredited (Initial and Continuing) programs must complete the CoAEMSP Annual Report for Paramedic level students/graduates ONLY and submit THIS Excel annual report template which represents all cohorts that have graduated in 2022. No PDF or paper copy versions of this report will be accepted.

**~ Remember ~  
The filing deadline is May 15, 2024**

Should you have questions as you work through the Annual Report, please contact Lynn at (214) 703-8445 ext 115 or [annualreports@coaemsp.org](mailto:annualreports@coaemsp.org)

<=== Hovering your cursor over a cell with a red triangle in upper right corner reveals text. Try it.

CoAEMSP Program #:  (the 600XXX number assigned by CoAEMSP)

Sponsor/Program:

City:  State:

Accreditation Status:   
as of 1/1/2024

Direct website URL (Link) to the Paramedic educational program's 2022 published outcomes: <https://www.pima.edu/academics-programs/degrees-certificates/public-safety/emergency-med-technology/paramedic-aas/outcomes>

- CAAHEP Standard V.A.4.: The sponsor must maintain, and make available to the public, current and consistent summary information about student/graduate achievement that includes the results of one or more of the outcomes assessments required.
- CoAEMSP Policy IV.D.: All programs (accredited and LoR) must publish their latest annual outcomes results for the National Registry or State Written Exam, Retention, and Placement on the paramedic program's homepage of their website. At all times, the published results must be consistent with and verifiable by the latest Annual Report of the program.

## Cohorts/Classes

Did the program have cohorts (classes) graduate in the 2022 calendar year?

Number of primary (main) campus cohorts (classes) that graduated in 2022:

Did the program operate any satellite location(s) in the 2022 calendar year?

The program reports there were no active satellite locations for the 2022 calendar year.

Complete each of the tables and sections below with the graduate outcomes data, as well as, the remainder of the tab.

## Outcomes Summary

600356

Pima Community College

RETENTION																																																																																																																																																																																																																											
<p>The Retention outcome threshold set by the CoAEMSP is 70% and based on the Retention/Attrition formula. All programs must calculate Retention based upon the number of students enrolled after completing 10% of the program's advertised TOTAL clock hours (e.g., 10% of 1,200 total clock hours = 120 hours; students completing more than 120 hours will be considered enrolled and will be counted in the calculation of the Retention outcome). This includes all CORE Paramedic coursework (not inclusive of prerequisites such as English, anatomy and physiology, EMT, etc.). Core Paramedic coursework encompasses all phases of the program including didactic, lab, clinical, field experience, and capstone field internship.</p> <p>Retention will be computed using the total number of students that completed in the most recent reporting year (2022) and is calculated by determining Attrition (the number of students who dropped out divided by the number enrolled after 10% of total clock hours). Once the Attrition percentage has been determined, then the Retention percentage is 100% minus the Attrition percentage.</p>																																																																																																																																																																																																																											
<table border="1"> <thead> <tr> <th>Retention Threshold 70%</th> <th>Cohort #1:</th> <th>Cohort #2:</th> <th>Cohort #3:</th> <th>Cohort #4:</th> <th></th> <th></th> <th></th> <th></th> <th>No Satellites</th> <th>Reporting Year Totals</th> </tr> </thead> <tbody> <tr> <td>Enrollment Date mm/dd/yyyy =&gt;</td> <td>6/14/2021</td> <td>1/24/2022</td> <td>2/28/2022</td> <td>5/2/2022</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>On-time Graduation Date mm/dd/yyyy =&gt;</td> <td>4/19/2022</td> <td>5/30/2022</td> <td>8/10/2022</td> <td>9/5/2022</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Number enrolled after 10% of total clock hours</td> <td>42</td> <td>20</td> <td>22</td> <td>20</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>104</td> </tr> <tr> <td colspan="11"> <b>Academic Reasons for Attrition (after 10% completion):</b>                      *(answer required for each academic category or results will not calculate.)                 </td> </tr> <tr> <td>*Number dismissed due to grades</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> <tr> <td>*Number withdrew due to grades</td> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> </tr> <tr> <td>*Number due to other academic</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> <tr> <td><b>Subtotal # Academic Attrition Reasons</b></td> <td><b>2</b></td> <td><b>0</b></td> <td><b>0</b></td> <td><b>0</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>2</b></td> </tr> <tr> <td colspan="11"> <b>Non-academic Reasons for Attrition (after 10% completion):</b>                      *(answer required for each non-academic category or results will not calculate)                 </td> </tr> <tr> <td>*Number due to financial</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> <tr> <td>*Number due to medical/personal</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> <tr> <td>*Number due to other/unknown</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> </tr> <tr> <td><b>Subtotal # Non-academic Attrition Reasons</b></td> <td><b>1</b></td> <td><b>0</b></td> <td><b>0</b></td> <td><b>0</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>1</b></td> </tr> <tr> <td><b>Total Attrition 2022</b></td> <td><b>3</b></td> <td><b>0</b></td> <td><b>0</b></td> <td><b>0</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>3</b></td> </tr> <tr> <td><b>Total Graduates 2022</b></td> <td><b>39</b></td> <td><b>20</b></td> <td><b>22</b></td> <td><b>20</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>101</b></td> </tr> <tr> <td><b>Attrition %</b></td> <td>7.1%</td> <td>0.0%</td> <td>0.0%</td> <td>0.0%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>2.9%</b></td> </tr> <tr> <td><b>Retention %</b></td> <td>92.9%</td> <td>100.0%</td> <td>100.0%</td> <td>100.0%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><b>97.1%</b></td> </tr> <tr> <td colspan="11" style="text-align: center;"> <b>The outcome threshold of 70% has been met.</b>  <b>Please complete the next table below.</b> </td> </tr> </tbody> </table>											Retention Threshold 70%	Cohort #1:	Cohort #2:	Cohort #3:	Cohort #4:					No Satellites	Reporting Year Totals	Enrollment Date mm/dd/yyyy =>	6/14/2021	1/24/2022	2/28/2022	5/2/2022							On-time Graduation Date mm/dd/yyyy =>	4/19/2022	5/30/2022	8/10/2022	9/5/2022							Number enrolled after 10% of total clock hours	42	20	22	20						104	<b>Academic Reasons for Attrition (after 10% completion):</b> *(answer required for each academic category or results will not calculate.)											*Number dismissed due to grades	0	0	0	0						0	*Number withdrew due to grades	2	0	0	0						2	*Number due to other academic	0	0	0	0						0	<b>Subtotal # Academic Attrition Reasons</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>2</b>	<b>Non-academic Reasons for Attrition (after 10% completion):</b> *(answer required for each non-academic category or results will not calculate)											*Number due to financial	0	0	0	0						0	*Number due to medical/personal	0	0	0	0						0	*Number due to other/unknown	1	0	0	0						1	<b>Subtotal # Non-academic Attrition Reasons</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>1</b>	<b>Total Attrition 2022</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>3</b>	<b>Total Graduates 2022</b>	<b>39</b>	<b>20</b>	<b>22</b>	<b>20</b>						<b>101</b>	<b>Attrition %</b>	7.1%	0.0%	0.0%	0.0%						<b>2.9%</b>	<b>Retention %</b>	92.9%	100.0%	100.0%	100.0%						<b>97.1%</b>	<b>The outcome threshold of 70% has been met.</b> <b>Please complete the next table below.</b>										
Retention Threshold 70%	Cohort #1:	Cohort #2:	Cohort #3:	Cohort #4:					No Satellites	Reporting Year Totals																																																																																																																																																																																																																	
Enrollment Date mm/dd/yyyy =>	6/14/2021	1/24/2022	2/28/2022	5/2/2022																																																																																																																																																																																																																							
On-time Graduation Date mm/dd/yyyy =>	4/19/2022	5/30/2022	8/10/2022	9/5/2022																																																																																																																																																																																																																							
Number enrolled after 10% of total clock hours	42	20	22	20						104																																																																																																																																																																																																																	
<b>Academic Reasons for Attrition (after 10% completion):</b> *(answer required for each academic category or results will not calculate.)																																																																																																																																																																																																																											
*Number dismissed due to grades	0	0	0	0						0																																																																																																																																																																																																																	
*Number withdrew due to grades	2	0	0	0						2																																																																																																																																																																																																																	
*Number due to other academic	0	0	0	0						0																																																																																																																																																																																																																	
<b>Subtotal # Academic Attrition Reasons</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>2</b>																																																																																																																																																																																																																	
<b>Non-academic Reasons for Attrition (after 10% completion):</b> *(answer required for each non-academic category or results will not calculate)																																																																																																																																																																																																																											
*Number due to financial	0	0	0	0						0																																																																																																																																																																																																																	
*Number due to medical/personal	0	0	0	0						0																																																																																																																																																																																																																	
*Number due to other/unknown	1	0	0	0						1																																																																																																																																																																																																																	
<b>Subtotal # Non-academic Attrition Reasons</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>1</b>																																																																																																																																																																																																																	
<b>Total Attrition 2022</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>						<b>3</b>																																																																																																																																																																																																																	
<b>Total Graduates 2022</b>	<b>39</b>	<b>20</b>	<b>22</b>	<b>20</b>						<b>101</b>																																																																																																																																																																																																																	
<b>Attrition %</b>	7.1%	0.0%	0.0%	0.0%						<b>2.9%</b>																																																																																																																																																																																																																	
<b>Retention %</b>	92.9%	100.0%	100.0%	100.0%						<b>97.1%</b>																																																																																																																																																																																																																	
<b>The outcome threshold of 70% has been met.</b> <b>Please complete the next table below.</b>																																																																																																																																																																																																																											

(For informational purposes only to check for accuracy)

Manually Calculate Attrition/Retention Results:

$$\text{Attrition} = \frac{\text{Total \# of Academic Reasons} + \text{Non-academic Reasons}}{\text{Number enrolled after 10\% of total clock hours}}$$

$$\text{Retention} = 100\% - \text{Attrition}$$

Are results being reported for both the National Registry & State Written Examinations?

No

Which written examination results are being reported?

National Registry

**NATIONAL REGISTRY / STATE WRITTEN EXAMINATION**

The Written Examination (National Registry/State) outcome threshold set by the CoAEMSP is 70%. The success of any examination results will be computed using the most recent reporting year (2022) based on the total number of graduates attempting the examination. Each graduate should be reported only once.

National Registry / State Written Threshold 70%	Cohort #1:	Cohort #2:	Cohort #3:	Cohort #4:					No Satellites	Reporting Year Totals
Enrollment Date	6/14/2021	1/24/2022	2/28/2022	5/2/2022						
On-time Graduation Date	4/19/2022	5/30/2022	8/10/2022	9/5/2022						
<b>Total Graduates in Reporting Year</b> <i>*(answer required for each category below)</i> see definitions by hovering over any of the red comment triangle(s)	39	20	22	20						101
<i>*Number of Graduates Attempting the National Registry or State Written Examination</i>	39	20	22	20						101
<i>*Number passing - First attempt (Informational Only)</i>	31	16	21	16						84
<i>*Number passing - 3rd attempt cumulative pass rate (First + Second + Third Attempts)</i>	37	20	21	20						98
<b>Total Passing in 2022</b>	37	20	21	20						98
<b>National Registry / State Written Pass Rate Success</b>	94.9%	100.0%	95.5%	100.0%						97.0%

**The outcome threshold of 70% has been met.  
Please complete the next table below.**

(For informational purposes only to check for accuracy)  
Manually Calculate NREMT/State Written Examination Results:

$$\text{NREMT Pass Rate Success} = \frac{\text{3rd attempt cumulative}}{\text{\# of total graduates attempting the written examination}}$$

<b>POSITIVE PLACEMENT</b>										
The Positive Placement outcome threshold set by the CoAEMSP is 70%. Positive Placement means that the graduate is employed full or part-time or volunteers in the profession or in a related field; or is continuing his/her education; or is serving in the military. A related field is one in which the individual is using cognitive, psychomotor, and affective competencies acquired in the Paramedic educational program.										
Positive Placement Threshold 70%	Cohort #1:	Cohort #2:	Cohort #3:	Cohort #4:					No Satellites	Reporting Year Totals
Enrollment Date	6/14/2021	1/24/2022	2/28/2022	5/2/2022						
On-time Graduation Date	4/19/2022	5/30/2022	8/10/2022	9/5/2022						
<b>Total Graduates in Reporting Year</b> <i>*(answer required for each placement category)</i>	<b>39</b>	<b>20</b>	<b>22</b>	<b>20</b>						<b>101</b>
<i>*Number of Graduates employed</i>	38	20	22	20						100
<i>*Number of Graduates continuing education or serving in the military in lieu of employment</i>	0	0	0	0						0
<b>Total Positive Placement in 2022</b>	<b>38</b>	<b>20</b>	<b>22</b>	<b>20</b>						<b>100</b>
<b>Positive Placement</b>	<b>97.4%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>						<b>99.0%</b>
<b>The outcome threshold of 70% has been met. Please complete the next table below.</b>										

(For informational purposes only to check for accuracy)  
 Manually Calculate Positive Placement Results:

$$\text{Positive Placement} = \frac{\text{\# of graduates employed} + \text{\# of graduates continuing ed/serving in the military but NOT employed}}{\text{Total Graduates}}$$

**GRADUATE SURVEYS**

For each group of graduating students, programs are required to conduct surveys intended for graduates who are employed and have been functioning as a Paramedic and their employers within 6-12 months after graduation using the CoAEMSP required graduate survey items.

	Reporting Year Totals
Total Graduates in Reporting Year	<b>101</b>
Total Number of Graduate Surveys Sent (answer required for this category)	101
Total Number of Graduate Surveys Received (answer required for this category)	14

**REQUIRED: A detailed ANALYSIS for Graduate Surveys in the box below**  
 There were no items found requiring a change or modification to the program.

**REQUIRED: A detailed ACTION PLAN for Graduate Surveys in the box below**  
 There wer no items found requiring a change or modification to the program.

**Completion of the analysis and action plan boxes above are required.**

## EMPLOYER SURVEYS

For each group of graduating students, programs are required to conduct surveys intended for graduates who are employed and have been functioning as a Paramedic and their employers within 6-12 months after graduation using the CoAEMSP required employer survey items.

	Reporting Year Totals
Total Graduates in Reporting Year	101
Total Positive Placement in 2022	100
Total Number of Surveys Sent to Employers of Graduates (answer required for this category)	15
Total Number of Surveys Returned from Employers of Graduates (answer required for this category)	12

### REQUIRED: A detailed ANALYSIS for Employer Surveys in the box below

Employer surveys are sent to agency liason's with a request to forward to the graduates primary supervisor during their first 6 months in the paramedic position, as such the numbers of survey sent out is less than the graduate numbers.

### REQUIRED: A detailed ACTION PLAN for Employer Surveys in the box below

There were no identifiable deficiencies identified in the responses to warrant a change in the program.

### RESOURCE ASSESSMENT

Programs (CoAEMSP LoR & CAAHEP accredited) must conduct Resource Assessment at least annually (Standard IIID) and are required to complete a Resource Assessment Matrix (RAM) which includes ten (10) categories [Faculty, Medical Director, Support Personnel, Curriculum, Financial Resources, Facilities, Clinical Resources, Field Internship Resources, Learning Resources, and Physician Interaction]. If programs have identified deficiencies in resources, an action plan and follow up are required to address those deficiencies. The Advisory Committee should be involved in both assessing the resources and reviewing the result. All resource assessment documents (i.e. student and personnel surveys, matrix, and data collection spreadsheet) are located in the Resource Assessment section on the Resource Library page of the CoAEMSP website.

[CoAEMSP Resource Library](#)

Were all of the Resource Assessment Matrix [RAM] categories equal to or above 80% in the 2022 calendar year?

Yes

**Congratulations!! All Resource Assessment Matrix categories have been indicated as Met. Please scroll down to the General Information section below.**

*The RAM section is complete. Scroll down to complete the General Information questions.*



**General Information**

1 Total number of clock hours of instruction per student in 2022  
(didactic, lab, clinical, field experience, and capstone field internship)  (hours)

2 Number of clock hours students were required to successfully complete prior to graduation in each environment in 2022?

**Please note:** The number of clock hours listed below must equal the total number of clock hours reported in question 1 above.

Didactic (classroom, lecture)  (hours)

Laboratory  (hours)

Clinical (in-hospital, clinics, etc.)  (hours)

Field Experience  
(not including Capstone)  (hours)

Capstone Field Internship  (hours)

3 Total number of full-time educational faculty in the Paramedic educational program (including Program Director) in 2022?

4 On average, how many months were required for on-time successful completion of the Paramedic educational program for students graduating in 2022?

 (months)

5 Did the Paramedic educational program have an identified clinical coordinator in 2022?

AS PART OF AN ON-GOING RESEARCH PROJECT TO BETTER UNDERSTAND THE CHARACTERISTICS OF PARAMEDIC PROGRAMS RELATED TO DISTANCE EDUCATION AND PROGRAM PERSONNEL, PLEASE ANSWER THE FOLLOWING QUESTIONS CONCERNING THE CURRENT PROGRAM STATUS.

Responses are not linked to the 2022 cohort(s) outcomes being reported, but as the program exists currently, today. The responses to the following questions will in no way impact the Paramedic program's accreditation status.

6 What percentage of the **current (2024)** Paramedic curriculum is:

Please note: Percentage cells below must contain a number, should not be left blank, and must total 100% but cannot exceed it when combined.

**Full Onsite (In-Person) Delivery**

(The method of delivery in which all didactic and laboratory instruction is provided at an approved location (on or off campus), where instructors and students interact simultaneously in the same physical location.)

100	%
-----	---

**Blended (Hybrid) Distance Education Delivery**

(The method of delivery in which all didactic and laboratory instruction is provided using a combination of onsite (in-person) and distance education instruction, which may be synchronous or asynchronous.)

0	%
---	---

100 % Total

The general information question for Distance Learning is complete, please scroll down to complete the general information questions for the Program Director and Medical Director.



## Program Director

7 Is the Program Director a full-time position?

Yes

8 In a typical week, how many hours does the Program Director work?

50

9 In a typical month, what percentage of the Program Director's time is spent on each of the following job duties?

**Please note: Percentage cells below must contain a number, should not be left blank, and must total 100% but cannot exceed it when combined.**

Didactic teaching	0	%
Laboratory/Simulation facilitation	5	%
Clinical teaching	0	%
Clinical oversight (supervision of clinical teaching)	0	%
Administration (budget, human resources functions, policy development)	80	%
Curriculum development	5	%
Other duties	10	%
	<b>100</b>	<b>% Total</b>

10 What is the current annual salary of the Program Director?

\$105,580

11 When did you become the Program Director of the current educational program?

May-2008

(month, 4-digit year)

12 In my role as the Program Director, I feel supported by the program's supervising administration?

Agree

13 In my role as the Program Director, I feel supported by the program's Medical Director?

Strongly Agree

## Medical Director

14 What is the current annual salary of the program Medical Director?

\$10,000

15 Is the current program Medical Director board-certified as an emergency medicine and/or emergency medical services physician?

Yes

16 When was the primary program Medical Director appointed to the educational program?

Feb-2003

(month, 4-digit year)

17 What roles does the program Medical Director participate in at the educational program?

Select all that apply

Didactic teaching



- Laboratory/Simulation facilitation
- Clinical teaching
- Administration (budget, policy development)
- Curriculum development
- Student remediation

Did the program enroll a cohort(s) in each of the calendar years listed:  
2021, 2022, 2023

By selecting "Yes", I attest that the information in this submission is true and correct, and an accurate description of the Paramedic educational program.

Program Director Name:   
Date of Submission:  (m/d/yyyy)

**Thank you for completing the 2022 Annual Report.  
Be sure to check your data then submit this completed template  
no later than May 15, 2024 by emailing [annualreports@coaemsp.org](mailto:annualreports@coaemsp.org)**