

Data report for: Recruitment & Retention Committee 2022

To assist the Recruitment & Retention Committee, the EMS Operations section and Data Management Team have retrieved, and reported, the following information related to EMS Education programs in NH:

As of March 23, 2022

4 levels of initial EMS Training Programs offered in New Hampshire are approved by the Division:

- Emergency Medical Responder (EMR)
- Emergency Medical Technician (EMT)
- Advanced Emergency Medical Technician (AEMT)
- Paramedic

The approximate length of each program as prescribed, meets the 2009 National EMS Education Standards (NEMSES) requirements (may not include clinical hours):

- | | | |
|-------------|--------------------|---------|
| • EMR | (48 – 60 hours) | (*48) |
| • EMT | (150 – 190 hours) | (*150) |
| • AEMT | (150-250 hours) | (*200) |
| • Paramedic | (competency based) | (*1200) |

* NOTE: These figures are the MINIMUM recommended hours obtained from the 2020 NEMSES document that is not currently referenced/adopted in NH EMS administrative rules.

There are currently 49 NH EMS Instructor / Coordinators (I/Cs) requesting Division approval (CREF #) for initial EMR, EMT, AEMT & Paramedic programs during the years 2019, 2020 & 2021 (calculated using the course end dates):

Of the 49 I/C total, 21 teach EMR / 41 teach EMT / 17 teach AEMT and 2 teach Paramedic (2019-2021)

2019

- | | |
|------------------|------------------|
| • EMR – 12 I/Cs | 15 programs held |
| • EMT – 28 I/Cs | 52 programs held |
| • AEMT – 12 I/Cs | 22 programs held |
| • Para. – 2 I/Cs | 3 programs held |

2020

- | | |
|------------------|------------------|
| • EMR – 7 I/Cs | 9 programs held |
| • EMT – 24 I/Cs | 51 programs held |
| • AEMT – 13 I/Cs | 21 programs held |
| • Para. – 2 I/Cs | 3 programs held |

2021

- | | |
|------------------|------------------|
| • EMR – 10 I/Cs | 15 programs held |
| • EMT – 27 I/Cs | 63 programs held |
| • AEMT – 8 I/Cs | 19 programs held |
| • Para. – 2 I/Cs | 3 programs held |

Data report for: Recruitment & Retention Committee 2022

Average Cost of initial EMS Programs by level, as noted from the NH I/Cs registration information:

EMR programs	Estimated between \$750 - \$1000
EMT programs	Estimated between \$1200 - \$1700
AEMT programs	Estimated to be approximately \$1500
Paramedic (Certificate)	Estimated to be approximately \$12,000
Paramedic (Degree)	Estimated to be approximately \$22,000 (All AS Degree Coursework)

NOTE: All level Course fees vary in price depending on what is included with the course fee (EX: books, insurance, vaccinations, background checks, practical exam fees)

National Registry of EMTs reports the following numbers of NH candidates per year taken, by level, as completing the first attempt ONLY at the CAT/CBT (computer adaptive test/computer based test) exam (recorded Pass or Fail).

NOTE: this does NOT reflect the total number of students that passed a NH training program(s) and who became ELIGIBLE to move on to the NREMT testing. This only reflect the numbers of candidates that actually tested w/NREMT.

EMR	Total candidates	Pass #	Fail #	Average Pass Rate
2019	66	44	22	67%
2020	44	32	12	73%
2021	38	30	8	79%
EMT	Total candidates	Pass #	Fail #	Average Pass Rate
2019	720	481	239	67%
2020	502	323	179	64%
2021	661	430	231	65%
AEMT	Total candidates	Pass #	Fail #	Average Pass Rate
2019	181	117	64	65%
2020	173	105	68	61%
2021	195	120	75	62%
Paramedic	Total candidates	Pass #	Fail #	Average Pass Rate
2019	51	48	3	94%
2020	42	37	5	88%
2021	48	40	8	83%

Data report for: Recruitment & Retention Committee 2022

Overall Pass Rates: National Registry CAT/CBT overall pass rates per level. These numbers reflect the amount of individuals that have met all of the requirements to test for certification. Those that have passed, would subsequently being eligible to apply for State of New Hampshire licensure.

NOTE: There were generated by averaging the three (3) highest, candidate producing, ICs per year for EMR/EMT/AEMT/Paramedic For the paramedic level, only two (2) educational agencies were used/averaged due to only said number of programs in the State.

EMR	Total candidates	Average Pass Rate
------------	-------------------------	--------------------------

2019	43	73%
------	----	-----

2020	19	85%
------	----	-----

2021	22	90%
------	----	-----

EMT	Total candidates	Average Pass Rate
------------	-------------------------	--------------------------

2019	306	77%
------	-----	-----

2020	300	73%
------	-----	-----

2021	333	79%
------	-----	-----

AEMT	Total candidates	Average Pass Rate
-------------	-------------------------	--------------------------

2019	120	71%
------	-----	-----

2020	92	83%
------	----	-----

2021	123	79%
------	-----	-----

Paramedic	Total candidates	Average Pass Rate
------------------	-------------------------	--------------------------

2019	53	99%
------	----	-----

2020	43	98%
------	----	-----

2021	50	90%
------	----	-----