



Reaching Higher, Achieving More

NATIONAL REGISTRY OF EMERGENCY MEDICAL TECHNICIANS



**National Registry of
Emergency Medical Technicians®**
THE NATION'S EMS CERTIFICATION™



2013 ANNUAL REPORT

David Persse, MD, FACEP

a letter from the Chairman of the Board

2013 was a year of change and growth for the NREMT. The NREMT said goodbye to Bill Brown who after 28 years of service retired. At the same time we welcomed Severo Rodriguez, who after four years on the Board of Directors, transitioned into his new role as Executive Director. The Board of Directors saw six directors complete their terms on the Board. We congratulate them on their dedication to the NREMT and commitment to National Certification. Finally, Tommy Loyocano moved to Immediate past chair; I moved into the position of Chairman of the Board after 12 years on the Board of Directors.

The NREMT in 2013 saw a number of improvements in the electronic recertification process and the introduction of e-certification cards. The improvements reduce waiting while optimizing processing in addition to reducing costs. The process improvements are paralleled by engagement with stakeholders such as the military working collaboratively on the White House Military to Civilian initiative. Additionally, working with various states on ways to implement the Mark King Reinstatement Initiative and the National Continued Competency Program.



2013

A YEAR OF GROWTH AND TRANSITION

In 2013, the NREMT experienced a year of growth and transition. As an organization the NREMT reached milestones in initial certification, the utilization of online recertification and application processing time. These collectively reflect the NREMT's re-emphasis on process improvement. As we look towards 2014 and the years that follow, the NREMT will continue to emphasize process improvement to increase the efficiency in all NREMT functions, expansion of the NCCP and MKI.

In 2013, the NREMT celebrated the careers and tenure of a number of staff and board members. The retirements include the Executive Director, Executive Assistant and a customer service representative. We thank them for their dedication and commitment to the NREMT.

The NREMT Board of Directors recognized the service of six board members whose terms came to an end in 2013. These board members service to the NREMT spanned eight to eighteen years. A heart felt thank you for your service and commitment to the NREMT. Your commitment and professionalism helped shape the NREMT.

A letter from the Executive Director,
Severo (Tré) Rodriguez



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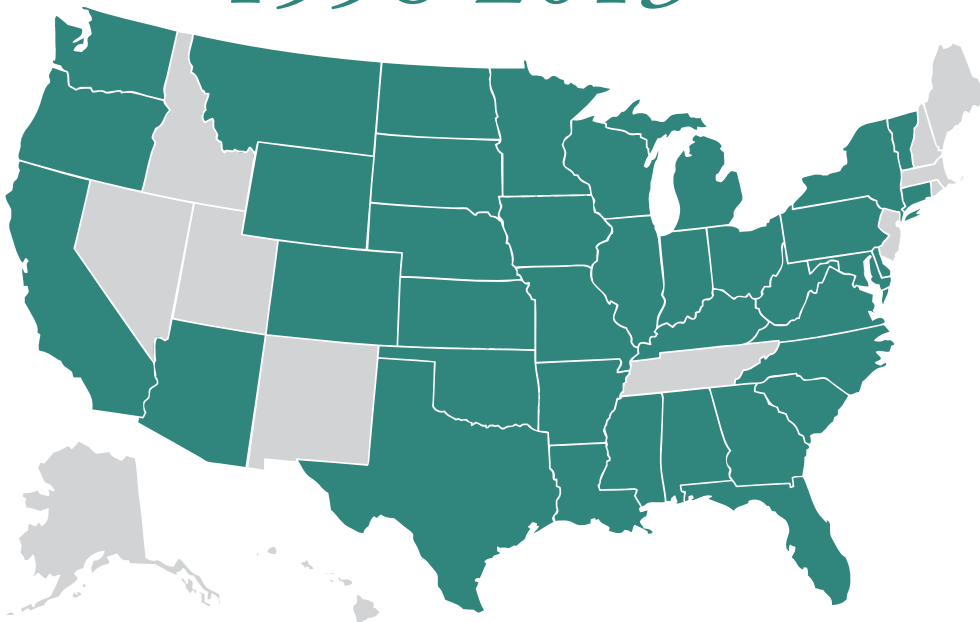
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NREMT BOARD OF DIRECTORS REPRESENTATION

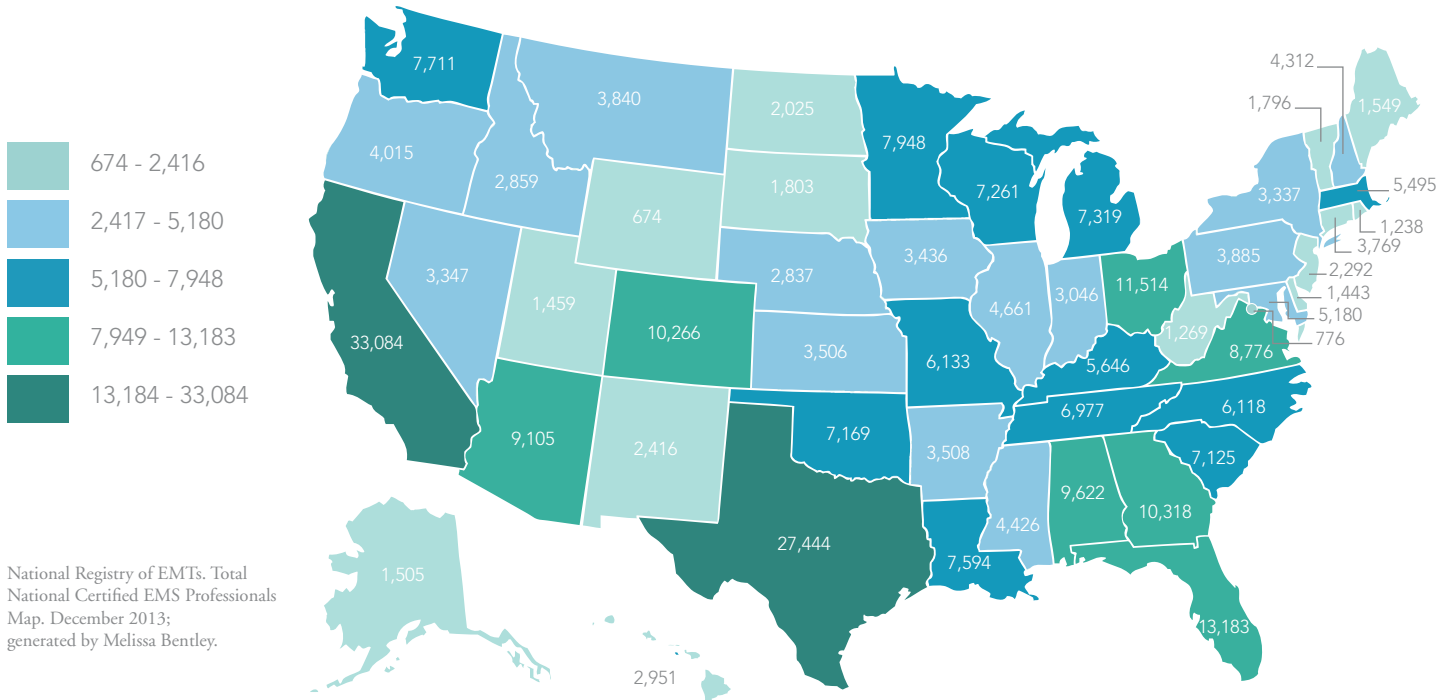
1998-2014
1998-2013



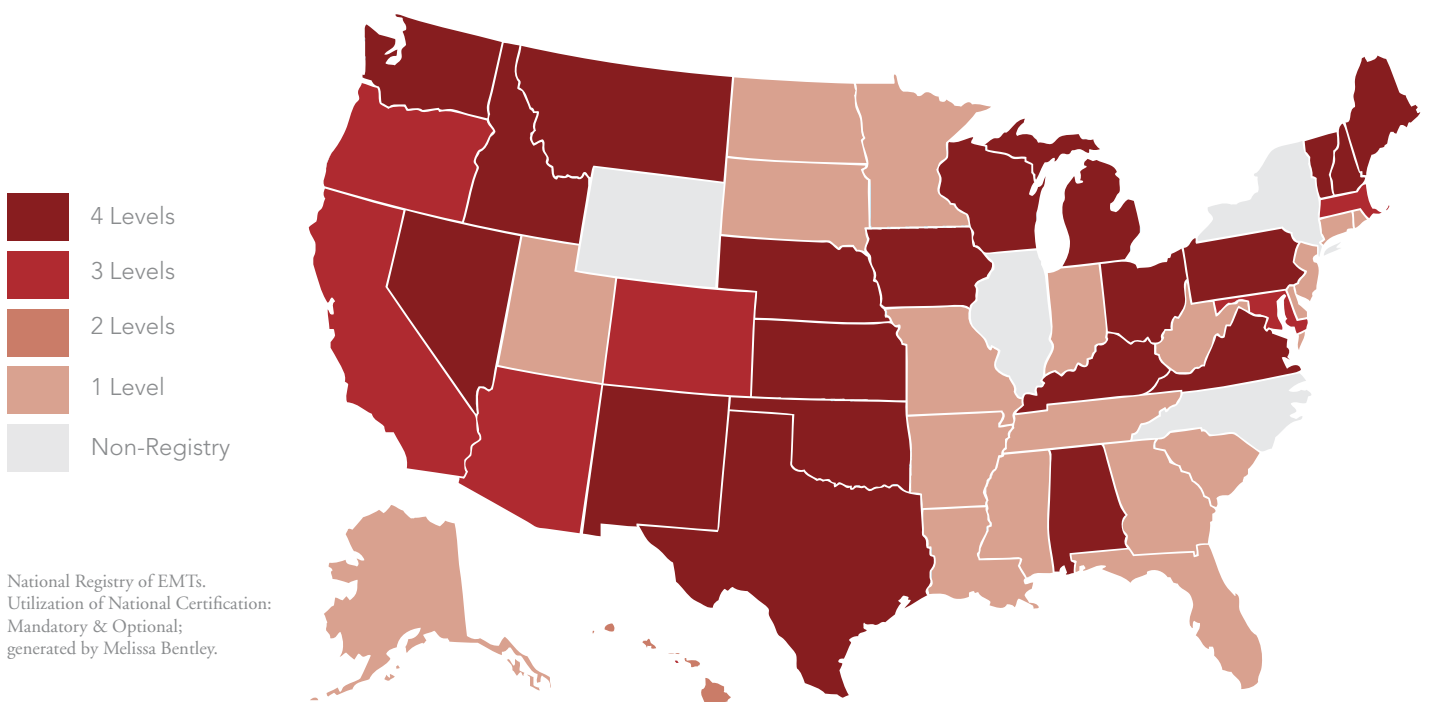
board member's state of residence no board member



NATIONALLY CERTIFIED EMS POPULATION



UTILIZATION OF NATIONAL EMS CERTIFICATION





HAVE YOU TRANSITIONED... to the *National Education Standards?*

Gabe Romero and Rob Wagoner

In order for you to maintain your National Certification you must complete a transition course.

WHY DO I HAVE TO COMPLETE A TRANSITION COURSE?

Between 2004 and 2006, the National Association of State EMS Officials, in conjunction with other national stakeholder groups, developed and released the National EMS Scope of Practice Model, one of the components of the EMS Education Agenda for the Future: A Systems Approach.

Along with changes in the national scopes of practice, some additional cognitive information and psychomotor skills were incorporated to improve the depth and breadth of EMS education in hopes of producing a better prepared EMS provider. The “old” curricula were revised and updated to reflect current best practices, standards and state of the science. This naturally resulted in “gaps” of knowledge and skills between some previously trained providers and the new graduates. Discussions and meetings were held at the national level to better identify the “gap” material, and methods were developed to help ensure that all providers would be able to function similarly given these new scopes. The National Association of State EMS Officials worked diligently to ensure that all “gap” material was adequately identified before developing the transitional courses. The NREMT Board of

Directors then approved plans for transitioning all affected providers by permitting them to apply the transitional education toward the required refresher and continuing education hours in order to meet NREMT recertification requirements. In cases where the “gap” material was so great and the increased scopes of practice led to a significant increase in the potential risk to the public, validation of skills and cognitive knowledge were also required to assure adequate transition to the new levels (NREMT-Intermediate-85 to NRAEMT; NREMT-Intermediate-99 to NRP).

WHY CHANGE?

According to Cason and Robinson, “*Like many other health professions, EMS was developed 30 years ago without a “master plan” to guide its development and evolution. Although many effective components have emerged over the years, those components developed independently and not necessarily with an interrelationship of the pieces. Diverse EMS stakeholders and state and regional needs have led to inconsistent skills and difficulty of reciprocity from state to state.*” (2011)

These changes in responsibilities and knowledge nationally require each state to review their scopes of practice and assure that providers meet the minimum national standards. The NREMT, in support of the EMS Education Agenda for the Future, is likewise making this “transition.”

(continued on page 7)

(continued from page 6)

TRANSITION TO THE “NEW” NATIONAL EMS EDUCATION STANDARDS

Historically, EMS education based on the National Standard Curriculum has centered around a minimum number of hours for course completion. This is a huge paradigm shift to teaching based on the National Education Standards.

“The new education standards are less prescriptive than their predecessor, the National Standard Curricula (NSC). Accordingly, hours to deliver a particular course will vary. The goal of the new education standards is to focus on outcomes rather than the time spent achieving them.” (Cason and Robinson, 2011)

The NREMT has worked with the National Association of State EMS Officials’ EMS Education Agenda Implementation Team to develop policies that require you to complete or possess transition education. However, each of the 50 states in the U.S. may adopt a variety of policies and

educational interpretations regarding what you will need to do to complete the “transition.” Because of the state variations, the NREMT has implemented a standardized reporting process, outlined in this newsletter that you will need to follow to maintain your National EMS Certification and become an EMR, EMT, AEMT or Paramedic. Please note, the education you must complete, the course length, format and locations are under the direction of your State EMS Office.

CONCLUSION:

The NREMT and its Board of Directors is committed to implementation of the EMS Education Agenda for the Future: A Systems Approach.

You must complete a transition course, if you haven’t done so already. Contact your local EMS agency and figure out what you need to do to transition. Please refer to below chart and see what the deadline is for you to transition.

CERTIFICATION TRANSITION	DATE DUE
First Responder to EMR <i>(there are 2 recertification cycles or 4 years to complete)</i>	Sept. 30, 2015/2016
EMT-Basic to EMT <i>(there are 2 recertification cycles or 4 years to complete)</i>	Mar. 31, 2015/2016
Intermediate/85 to AEMT <i>(there are 2 recertification cycles or 4 years to complete)</i>	Mar. 31, 2016/2017
Intermediate/99 to Paramedic <i>(there are 3 recertification cycles or 6 years to complete)</i>	Mar. 31, 2018/2019
EMT-Paramedic to Paramedic <i>(there are 2 recertification cycles or 4 years to complete)</i>	Mar. 31, 2016/2017



Reference: JEMS. 2011 Sep;36(9):66-7, 69-71. doi: 10.1016/S0197-2510(11)70236-4. EMS Education Agenda: changes that will affect you. Cason D., Robinson K.



THE NREMT ADVANCED EMERGENCY MEDICAL TECHNICIAN COGNITIVE EXAM IS A COMPUTER BASED TEST (CBT).

Each candidate will receive 135 questions. The maximum amount of time given to complete the exam is 2 hours and 15 minutes. AEMT candidates can mark items to review and change answers before submitting all responses, provided time does not expire.

The exam will cover the entire spectrum of EMS care including: Airway, Respiration & Ventilation; Cardiology & Resuscitation; Trauma; Medical & Obstetrics/Gynecology; and EMS Operations. Items related to patient care are focused on adult and geriatric patients (85%) and pediatric patients (15%). In order to pass the exam, you must meet a standard level of competency. The passing standard is defined as demonstration of an appropriate level of AEMT knowledge to provide safe and effective, entry-level care.



PPCP



The Paramedic Psychomotor Competency Portfolio (PPCP) project developed as a result of requiring graduation from a CAAHEP-approved Paramedic program or one that holds a current LOR from the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) for courses that commenced on or after January 1, 2013. Recognizing the rigorous, consistent review of Paramedic programs through the accreditation process, the NREMT began to investigate revision of our Paramedic psychomotor examination, focusing on a more scenario-based examination that could also incorporate vital attributes of team leadership and team membership, thus better reflecting actual out-of-hospital care as opposed to

continuing to test 12 isolated skills. The NREMT developed a portfolio of vital skills that each Paramedic student must master in order to qualify for the National Paramedic Certification examination. Each student's portfolio is tracked by the program throughout the formative and summative phases of education in the classroom, laboratory, clinical and field internship settings. The completed portfolio becomes a part of the student's permanent educational file and is a prerequisite to seeking National Paramedic Certification.

The NREMT anticipates incorporating the scenario-based examination in several phases, with Phase 1 beginning on August 1, 2016. In this first phase, a total of six (6) skills will be tested, five (5) of which are currently evaluated in the Paramedic Psychomotor examination. One scenario will also be tested and it could reflect either a pediatric, geriatric or adult patient. A trained Paramedic partner will be supplied as part of the examination team and will serve as the candidate's professional partner. Each candidate will be evaluated in his/her ability to manage a call, lead the team, direct all personnel and resources on scene, effectively communicate and maintain professionalism throughout the call. The six (6) skills that will comprise the NREMT Paramedic psychomotor examination effective August 1, 2016, are as follows:

- | | |
|---|--|
| 1 - <i>Patient Assessment – Trauma</i> | 4 - <i>Dynamic Cardiology</i> |
| 2 - <i>Oral Station – Case A</i> | 5 - <i>Static Cardiology</i> |
| 3 - <i>Oral Station – Case B</i> | 6 - <i>Out-of-hospital Scenario</i> |

NCCP

The NREMT introduced the National Continued Competency Program (NCCP) in 2012 following multi-year development and consensus process. The new recertification model is built on four principles similar to the American Board of Medical Specialties (ABMS):

- Maintenance of professional standing
 - Eligible and not barred from state licensure
- Cognitive competency
 - Knowledge required for the position
- Practice performance
 - Having the skills required for the position
- Life-long learning
 - Self-motivated pursuit of knowledge



The NCCP streamlines the recertification process into three strategic categories of continuing education (CE): National, Local, and Individual. A new Self-Assessment Tool provides feedback and recommendations for individual learning needs. As a result, the NCCP has new total CE requirements that will begin in 2016.

NCCP CE HOUR REQUIREMENTS BY LEVEL (EVERY 2 YEARS)

LEVEL	NATIONAL (50%)	LOCAL (25%)	INDIVIDUAL* (25%)	TOTAL (100%)
Paramedic	30	15	15	60
AEMT	25	12.5	12.5	50
EMT	20	10	10	40
EMR	8	4	4	16

*Self-assessment at each recertification. Aggregate, de-identified results provided to Training Officer (T.O.) and Medical Director.

2013 FIRST TIME PASS RATE BY STATE

	EMT PASS RATE BY %			PARAMEDIC PASS RATE BY %		
	2011	2012	2013	2011	2012	2013
Alabama	66	68	62	64	54	68
Alaska	--	--	71	95#	91	90
Arizona	72	75	68	79	75	82
Arkansas	69	61	68	61	54	50
California	74	73	70	82	86	81
Colorado	81	84	81	92	95	91
Connecticut	67	70	67	86	95	85
Delaware	69	76	70	100#	100#	100#
Dist. of Columbia	77	68	65	0#	x	50#
Florida	69	72	67	--	--	68
Georgia	--	77	70	75	73	69
Hawaii	--	--	90	100#	100#	100#
Idaho	66	71	71	85	80	86
Illinois	-	-	71	-	-	68
Indiana	--	--	69	70	66	65
Iowa	63	65	63	67	73	70
Kansas	66	66	63	84	81	82
Kentucky	59	60	56	52	56	53
Louisiana	72	70	61	77	61	56
Maine	65	66	68	88	74	75
Maryland	--	--	69	72	67	70
Massachusetts	-	-	52	-	-	77
Michigan	69	67	67	58	68	59
Minnesota	78	79	79	76	72	80
Mississippi	54	62	53	57	73	68
Missouri	65	64	65	63	72	66
Montana	78	77	78	85	93	91
Nebraska	68	68	71	77	78	79
Nevada	59	67	66	80	88	87
New Hampshire	63	69	67	96	100	98
New Jersey	--	--	71	88	88	78
New Mexico	--	69^	61	82	86	88
New York	-	-	76	-	85	
North Carolina	-	-	78	-	-	71
North Dakota	80	78	80	82	76	77
Ohio	73	72	72	70	69	74
Oklahoma	60	66	63	67	84	81
Oregon	77	80	79	89	84	83
Pennsylvania	--	--	78	64	69	65
Rhode Island	57	59	54	47#	50#	73
South Carolina	62	72	69	78	74	76
South Dakota	59	71	63	78	74	75
Tennessee	64	69	68	58	75	74
Texas	68	69	67	61	67	67
Utah	--	--	76	82	81	84
Vermont	72	76	71	94#	x	x
Virginia	--	68^	63	80	80	78
Washington	78	81	81	93	93	89
West Virginia	--	--	55	48	57	53
Wisconsin	73	68	71	75	74	80
Wyoming	-	-	92	-	100#	

2013
National Average
First Time Pass Rates

EMT = 70%
EMT-Paramedic = 73%

2012
National Average
First Time Pass Rates

EMT = 72%
EMT-Paramedic = 74%

2011
National Average
First Time Pass Rates

EMT-Basic = 70%
EMT-Paramedic = 72%

- KEY**
- ~ No data provided
 - x No candidates this calendar year
 - # Less than 25 candidates testing
 - State does not require National EMS Certification at this level
 - ^ State began requiring National EMS Certification at this level in 2012
 - bold** Improvement from 2012



ACCREDITED PARAMEDIC PROGRAMS

The Commission on Accreditation of Allied Health Education Programs (CAAHEP) is the largest programmatic accreditor in the allied health sciences field. Nationally recognized accreditation is available for EMS education through CAAHEP's Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). Since 2013, the National Registry of EMTs (NREMT) requires successful completion of an accredited program as an eligibility requirement for National EMS Certification at the paramedic level.

Currently, 44 states utilize the NREMT in the state examination process for paramedic licensure. Successful completion of the NREMT exam is recognized in 4 states that accept National EMS Certification as an option to state-based testing. Only two states require state-based testing for initial licensure of paramedics.

Candidates that graduate from a CAAHEP accredited program retain the ability to apply for national EMS certification that will enhance the ability to apply for reciprocity in the majority of states.

373

ACCREDITED
PROGRAMS

272

PROGRAMS WITH
LETTER OF REVIEW

as of 12/31/13



Committee on Accreditation
of Educational Programs for the
Emergency Medical Services Professions

TOP TEN

FREQUENTLY ASKED QUESTIONS

1

I'm having trouble with my username and password on the NREMT website?

If you know your username you can reset your password on the NREMT website by clicking the "Forgot Password" link. If you need both username and password, you can use the automated phone system by calling the NREMT at 1-614-888-4484 and choose option #1.

My NREMT certification has lapsed. How can I gain my certification back?

If your certification has expired within two years of the expiration date or you are state licensed at the level you want to test, you will need to complete a state approved refresher, NREMT cognitive and psychomotor exams. If your NREMT certification has lapsed beyond two years and you are not licensed at the level you want to test, please contact the NREMT for entry requirements.

2

3

How do I apply, pay and schedule to take the NREMT exam?

There are step-by-step instructions on setting up an application, paying your fee and scheduling your exam on our homepage (www.nremt.org). Look for the link "Follow These Steps to Apply for Your NREMT exam".

How can I affiliate with an Agency?

Log into your NREMT account, click 'My Certification'. Click on the 'Unaffiliated' link and follow the steps to finish selecting your agency. To see if you've been affiliated with your agency, look in the upper left corner, if the agency you work for appears under your National Registry number, you are successfully affiliated.

4

5

What does the NREMT accept as valid continuing education?

The NREMT accepts continuing education that has received official approval through your State EMS office and/or the Continuing Education Coordinating Board of Emergency Medical Services (www.cecbems.org). Continuing education topics may include subject matter contained within the National Scope of Practice as well as other subject matter specifically related to the emergency medical care of patients.

Continuing education may be obtained through a variety of delivery methods including didactic sessions, practical drills, workshops, EMS conferences, and distributive education.

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6

What are the current recertification requirements?

Please click on the level you wish to view:

[Emergency Medical Responder](#), [Emergency Medical Technician](#),
[EMT-Intermediate/85](#), [Advanced EMT](#),
[EMT-Intermediate/99](#), [Paramedic](#)

Who can sign the skills portion of the recertification form?

Emergency Medical Responder (EMR): Your Training Officer/Supervisor can sign the skills portion of the form.

Emergency Medical Technician (EMT) and Intermediate/85: Your Training Officer/Supervisor can sign the skills portion of the form.

Intermediate/99, Advanced EMT and Paramedic: Your Physician Medical Director must sign the skills portion of the form.

7

8

Where do I go on the NREMT website to find my CBT (cognitive) exam results?

Log into your NREMT account and click on “Check Initial Entry App Status.” In most cases your results will post to your NREMT account within 1-2 business days.

Why haven't my Advanced Level Psychomotor results been processed?

You must have a completed electronic application for the level at which you tested on file in order for the NREMT to process and mail your official results.

9

10

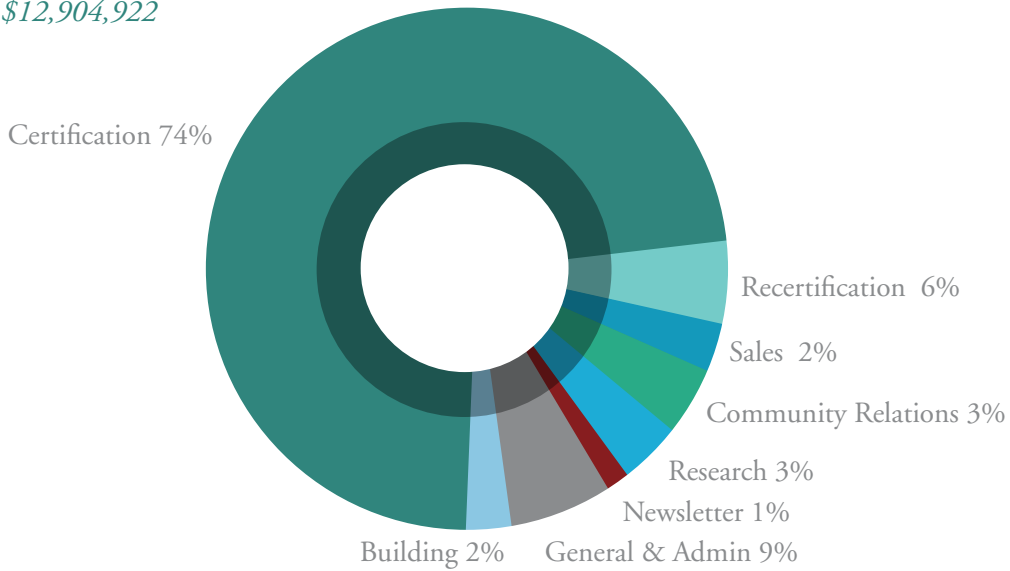
How do I locate an Advanced Level Psychomotor exam so that I can test?

On the NREMT.org home page click on “Locate a Psychomotor Exam.” Select the state where you would like to test and then select the appropriate level. Click on the “binoculars” icon next to the exam to see full details.

FINANCIAL INFORMATION

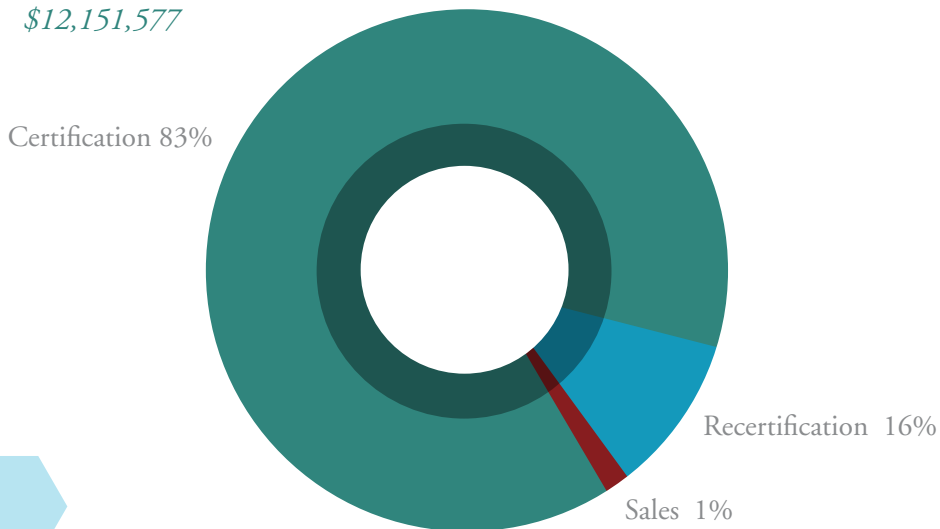
OPERATING EXPENSES

\$12,904,922



OPERATING REVENUE

\$12,151,577





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