

State/Territory:
Maine

Survey Year:
2021

Maine EMS for Children Program

2021 EMS Agency Survey Results

Maine Data Collection Numbers:

Number of Respondents: **238**

Number Surveyed: **259**

Response Rate: **91.9%**

Number of Records in Dataset (after data cleaning)*: **236**

*Data cleaning includes removing agencies that do not respond to 911 and duplicates, etc.

Performance Measures EMSC 02 and EMSC 03:

Number of Records Used in Performance Measure Calculation (see below): **236**

Performance Measure Exclusions*:

Indian Health Services or Tribal Agencies Participating: **0**, Military Facilities Participating: **0**, Air-Only Agencies: **0**, or Water-Only Agencies: **0**.

*The agencies listed above are excluded from any final calculations related to the Performance Measures (see below). However, all states and/or territories were given the opportunity to survey these agencies for additional reporting based on state interest and need. Therefore, information from these agencies is included in all other data points.

Pediatric Emergency Care Coordinator (EMSC 02):

9.3%

(22/236)

(Exclusions See Above)

Use of Pediatric-Specific Equipment (EMSC 03):

13.1%

(31/236)

(Exclusions See Above)

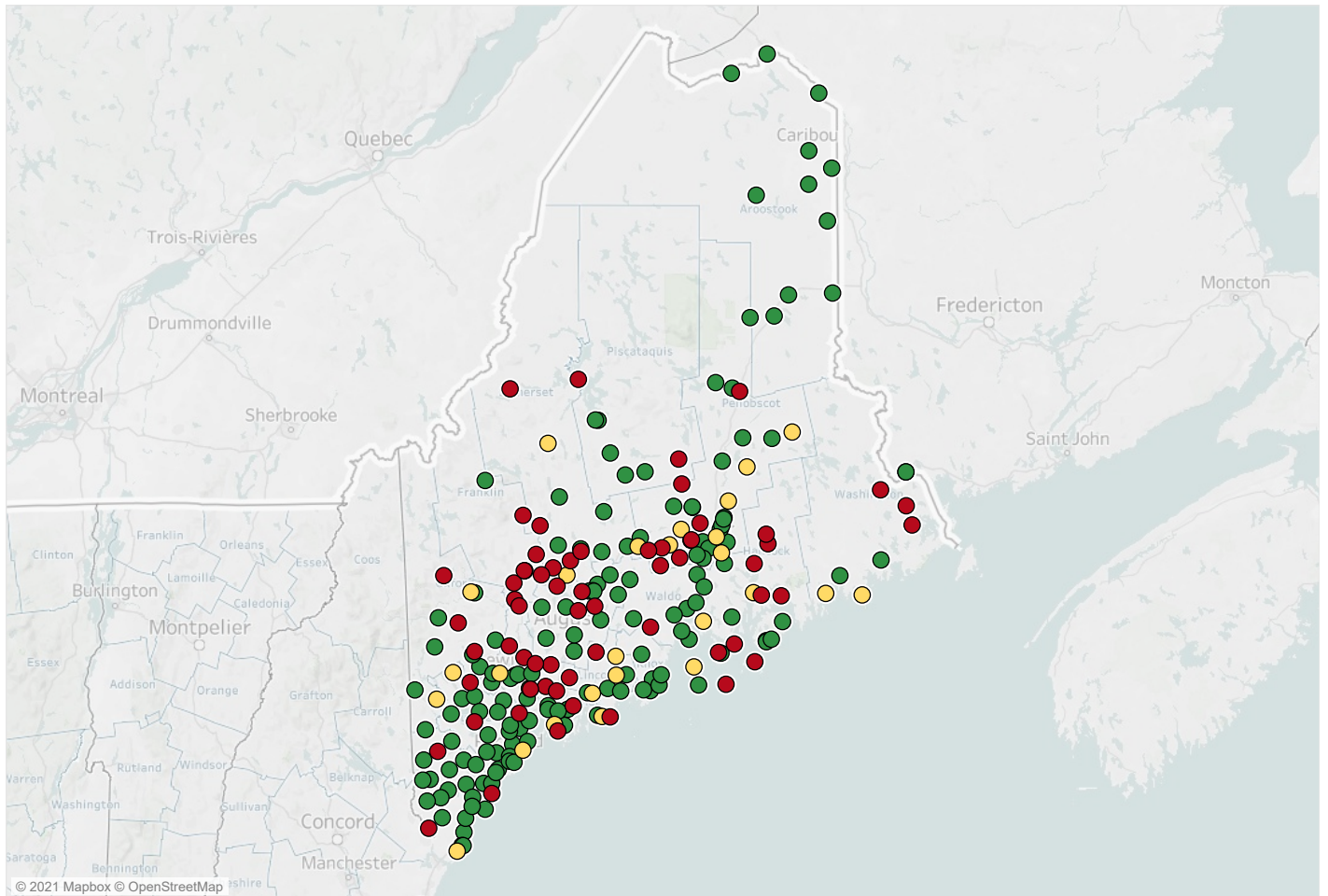
A respondent needed to answer YES to "Having a designated individual who coordinates pediatric emergency care" in the survey to meet this measure.

See pg. 35 in the "EMSC for Children Performance Measures, Implementation Manual for State Partnership Grantees, Effective March 1st, 2017" for an explanation of the scoring.

Maine EMS Agency Respondents Location by Highest Licensure - 2021

Survey Year: 2021
County: All
Urbanicity: All
EMSC 02: All
EMSC 03: All
Pediatric Volume: All
Agency Type: All

Legend:
■ EMR or EMT
■ Advanced EMT
■ Paramedic



Maine EMSC 02 - Pediatric Emergency Care Coordinator (PECC) Performance Measure Trending:

Trending Over Time:

There are many ways to measure improvement over time. On this page, you can see how your state performed for EMSC 02:

1) Trend Over Time - This looks at all respondents from all three survey years to see how your state's performance measure numbers are changing. The number of respondents may not be the same because response rates often change and the same agencies do not always participate.

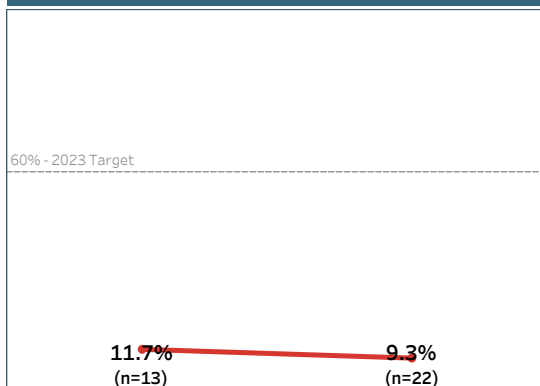
2) Trend Over Time (One to One Analysis) - This looks at only those agencies who participated in all three years of the survey. This type of analysis illustrates collective upward or downward movement with EMSC 02 over time for those agencies who completed the survey in all three years.

NOTE: EHB = Electronic Handbook. These are the official numbers that are reported to the EMSC Program.

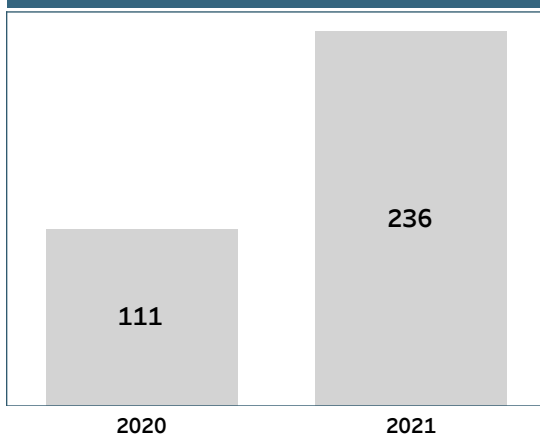
The horizontal dashed gray line in the graphs indicates the EMSC National Target for 2023 which is 60%.

BELOW: Percent and Number of **Maine** Agencies that Reported **Meeting** EMSC 02 by Survey Year.

EMSC 02 - Trend Over Time (Met PM - EHB Num):

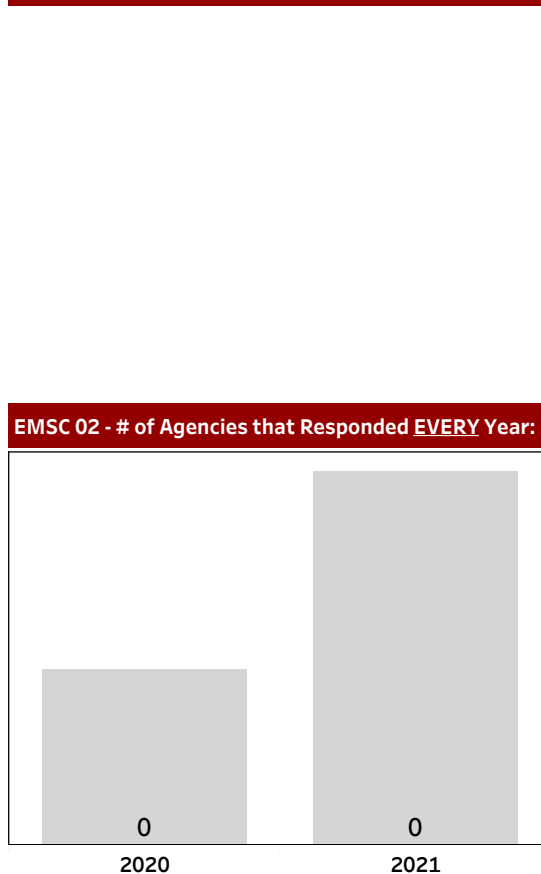


EMSC 02 - # of Agencies that Responded Each Year:



BELOW: Percentage and Number of **Maine** Agencies Participating in **ALL THREE** Survey Years that Reported **Meeting** EMSC 02.

EMSC 02 - Trend Over Time (Met PM - 1:1 Analysis):



Maine EMSC 03 - Use of Pediatric-Specific Equipment Performance Measure Trending:

Trending Over Time:

There are many ways to measure improvement over time. On this page, you can see how your state performed for EMSC 03:

1) Trend Over Time - This looks at all respondents from all three survey years to see how your state's performance measure numbers are changing. The number of respondents may not be the same because response rates often change and the same agencies do not always participate.

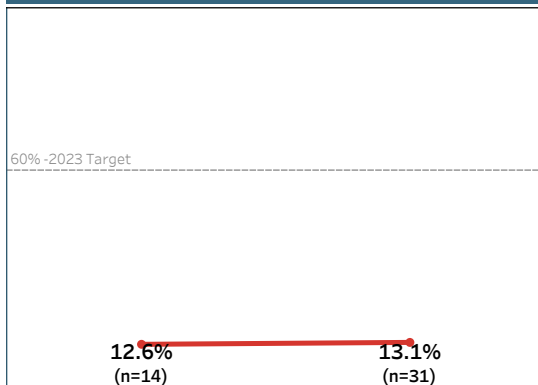
2) Trend Over Time (One to One Analysis) - This looks at only those agencies who participated in all three years of the survey. This type of analysis illustrates collective upward or downward movement with EMSC 03 over time for those agencies who completed the survey in all three years.

NOTE: EHB = Electronic Handbook. These are the official numbers that are reported to the EMSC Program.

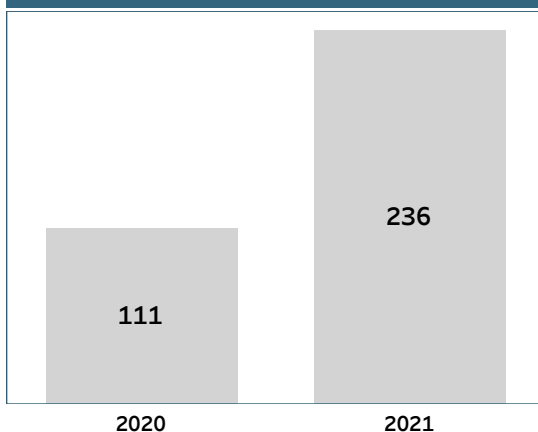
The horizontal dashed gray line in the graphs indicates the EMSC National Target for 2023 which is 60%.

BELOW: Percent and Number of **Maine** Agencies that Reported **Meeting** EMSC 03 by Survey Year.

EMSC 03 - Trend Over Time (Met PM - EHB Num):



EMSC 03 - # of Agencies that Responded Each Year:

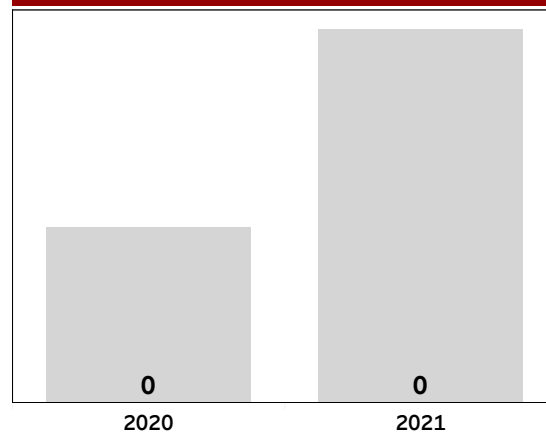


BELOW: Percent and Number of **Maine** Agencies Participating in **ALL THREE** Survey Years that Reported **Meeting** EMSC 03.

EMSC 03 - Trend Over Time (Met PM - 1:1 Analysis):



EMSC 03 - # of Agencies that Responded EVERY Year:



Maine Agency Demographics for 2021

Survey Year:
2021

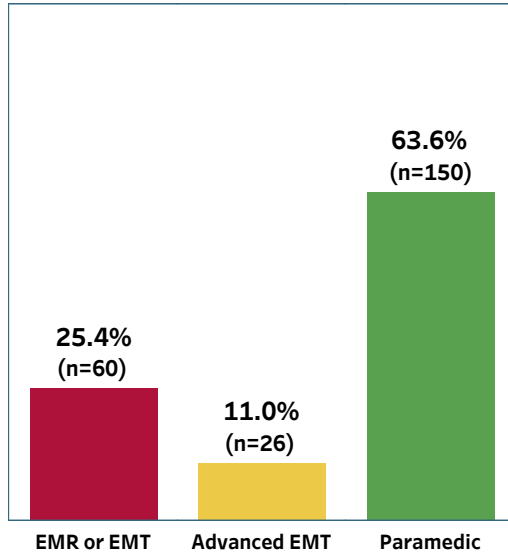
County:
All

Agency Type*:
All

Urbanicity:
All

*All = All Agencies You Surveyed, Drop Down the Menu to See Sub-Group Detail

Agencies by Highest Licensure:



Type of Providers Reported*:

Emergency Medical Responder (EMR) (n=97)

Emergency Medical Technician (EMT) (n=2,147)

Advanced EMT (AEMT) (n=1,081)

Paramedic (n=1,882)

* Number of Responding Agencies Not Reporting: 2

Pediatric Call Volume by Number and % of Agencies:

	Num of Agencies	% of Agencies
MEDIUM HIGH: Between 101-600 pediatric calls in the last year (8 - 50 pediatric calls per month)	14	5.9%
MEDIUM: Between 13-100 pediatric calls in the last year (1 - 8 pediatric calls per month)	78	33.1%
LOW: Twelve (12) or fewer pediatric calls in the last year (1 or fewer pediatric calls per month)	123	52.1%
NONE: No Pediatric Calls in the Last Year	21	8.9%
Grand Total	236	100.0%

Maine Pediatric Emergency Care Coordinator (PECC) Overview for 2021

Pediatric Emergency Care Coordinator:

Has a PECC	9.3% (n=22)
Plans to Add a PECC	3.8% (n=9)
Interested in a PECC	26.3% (n=62)
No PECC	60.6% (n=143)

Pediatric Emergency Care Coordinator Oversees:

Oversees Multiple Agencies	22.7% (n=5)
Oversees Only Our Agency	77.3% (n=17)

Other Reported PECC Activities (shared by respondents):

We have several Paramedics and Medical Director that train our membe..
 Teaches classes for pediatric care at a college level
 All aspects of pediatric care including being a AHA PALS Instructor- give..
 All other EMS activities
 Community involvement
 Placing Stop the Bleed kits in each classroom in local schools. Going int..
 We use Continuous Quality Improvement to be sure we have the correct..
 in addition to our in-house training, we offer infant and child CPR and Fi..
 training coordinator for all EMS trainings

Survey Year:
2021

Urbanicity:
All

Pediatric Call Volume:
All

County:
All

Agency Type*:
All

*All = All Agencies You Surveyed,
Drop Down the Menu to See
Sub-Group Detail

Agencies who Have a PECC - Reported PECC Duties:

Promotes pediatric continuing education opportunities	100.0%
Ensures that fellow providers follow pediatric clinical practice guidelines and/or protocols	100.0%
Ensures the availability of pediatric medications, equipment, and supplies	90.9%
Oversees pediatric process improvement initiatives	81.8%
Promotes agency participation in pediatric prevention programs	77.3%
Ensures that the pediatric perspective is included in the development of EMS protocols	68.2%
Promotes family-centered care	50.0%
Coordinates with the emergency department pediatric emergency care coordinator	45.5%
Promotes agency participation in pediatric research efforts	40.9%
Other Activities	40.9%

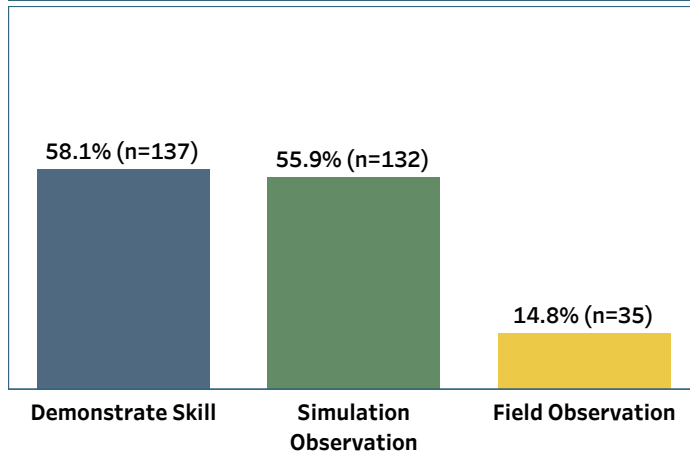
Maine Use of Pediatric-Specific Equipment Overview for 2021

Use of Pediatric-Specific Equipment:

6 pts or Higher 13.1% (n=31)

Less than 6 pts 86.9% (n=205)

Percent and Type/Method of Skill Checking Reported:



Survey Year:
2021

Pediatric Volume:
All

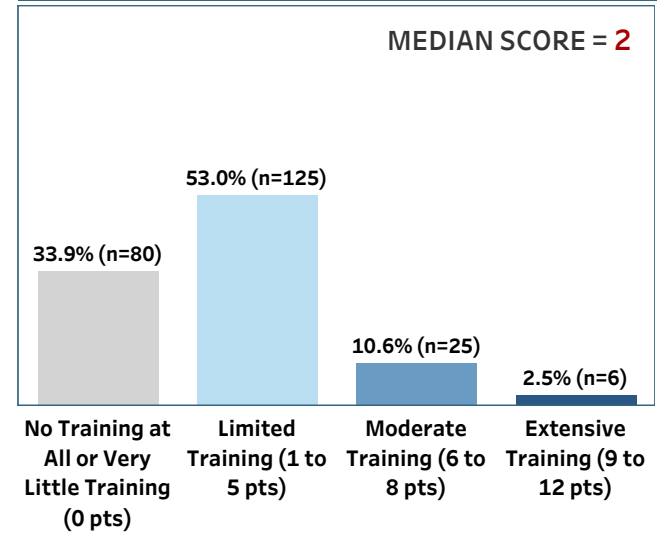
Urbanicity:
All

County:
All

Agency Type*:
All

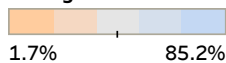
*All = All Agencies You Surveyed, Drop Down the Menu to See Sub-Group Detail

Breaking Down the Score = Frequency of Training:



Use of Pediatric-Specific Equipment Matrix:

% of Agencies:



	Two or more times per year (4pts)	At least once per year (2pts)	At least once every two years (1pt)	Less frequency than once every two years (0 pts)	None
How often are your providers required to demonstrate skills via a SKILL STATION?	8.9% (n=21)	30.5% (n=72)	16.9% (n=40)	1.7% (n=4)	41.9% (n=99)
How often are your providers required to demonstrate skills via a SIMULATED EVENT?	6.4% (n=15)	30.1% (n=71)	15.3% (n=36)	4.2% (n=10)	44.1% (n=104)
How often are your providers required to demonstrate skills via a FIELD ENCOUNTER?	2.1% (n=5)	8.1% (n=19)	2.1% (n=5)	2.5% (n=6)	85.2% (n=201)

This matrix was used to score the type of skill demonstration/simulation and the frequency of occurrence. A score of 6 pts or higher "met" the measure. The darker the box the higher the percentage of agencies in that group. See pg. 35 in the "EMSC for Children Performance Measures, Implementation Manual for State Partnership Grantees, Effective March 1st, 2017" for additional information about this matrix.