



Date: March 1, 2024

Source of Report: MRS, Title 20-A: Education, Part 6: Teachers, Chapter 501: Teacher credentialing, §13008 Educator preparation program data.

Topic: Collection of data related to educator preparation programs to meet the statutory requirements of Title 20-A §13008 Educator preparation program data.

Context

This report is submitted in accordance with Title 20-A, §13008 Educator preparation program data. Specifically, the statute states that “The department shall collect data relating to educator preparation programs, including but not limited to the following information with respect to each educator preparation program:

- A. The number of program completers;
- B. The number of program completers who pass the teacher qualifying examinations under section 13032¹ and the number of those who attain a professional teacher certificate in the State;
- C. The number of program completers who proceed from a conditional certificate to a professional certificate; and
- D. The number of program completers who are teaching in schools in this State 3 and 5 years after they complete that educator preparation program.”

In Maine, Educational Preparation Programs (EPPs) refer to areas of study at a college or university which have been reviewed following the terms of Rule Chapter 114: *Purpose, Standards and Procedures for the Review and Approval of Preparation Programs for Education Personnel* and have been approved by the State Board of Education as meeting requirements for educator certification. Graduates of EPPs seeking certification endorsements that match their institution’s Chapter 114 approval can be recommended to the Department of Education for “Pathway 1”

¹ §13032. Qualifying examination

A professional teacher certificate may be issued only to those applicants who have taken and passed the teacher qualifying examination. This limitation does not apply to applicants seeking a certificate under section 13013, subsection 2-B, paragraph B, but such applicants must meet any exam requirement necessary for the endorsement being sought.

approval, the most direct path to certification afforded in Rule Chapter 115: *The Credentialing of Education Personnel*.

There is a continuing trend of pre-service educators to target “Pathway 2” certification approval even as they are taking courses within an approved EPP. The reasons for this are myriad, and include (1) a desire to seek emergency or conditional certification and work as a teacher of record rather than completing the student teaching required of traditional program completers; (2) the cobbling together of certification requirements due to transferring credits between institutions or changing majors over time; and (3) a desire to enter the educational field from a different industry, having already earned a degree in a different area. The data included in this report only pertains to aspiring teachers through Pathway 1, Educator Preparation Programs.

Maine’s Approved Educator Preparation Programs

Currently, Maine has sixteen approved educator preparation programs which have been reviewed under Rule Chapter 114: *Purpose, Standards and Procedures for the Review and Approval of Educational Personnel Preparation Programs*. Each institution is reviewed every five or seven years, depending on their accreditation status in the endorsement areas they choose to submit for review. In the past five years, two institutions have elected to no longer seek EPP approval; there are still completers of these programs represented in the “program completers” dataset of this report.

Of the sixteen currently approved EPPs, fifteen prepare students to be recommended for teaching certification upon completion of their programs. The number of endorsements offered by these institutions ranges from one to dozens.

Table 1. Maine Approved Educator Preparation Programs

Institution	Next Review	Notes
Bates College	2025	
Bowdoin College	2027	
Colby College	2024	
College of the Atlantic	2025	
Eastern Maine Community College	2024	EMCC’s approval is based upon offering coursework and pathways to educational technicians; their graduates are thus not part of any dataset considering teacher certification.
Husson University	2023	

Maine College of Art and Design	2023	
St Joseph's College	2027	
Thomas College	2024	
Unity College	*	Unity did not seek re-approval and is no longer an approved program as of 2022.
University of Maine	2028	
University of Maine at Augusta	2024	
University of Maine at Farmington	2026	UMF is a CAEP-accredited program; upon UMF's request, the State Board of Education voted to extend UMF's EPP approval by 15 months to align with an extension of the institution's CAEP accreditation.
University of Maine at Fort Kent	*	UMFK did not seek re-approval and is no longer an approved program as of 2020.
University of Maine at Machias	2019*	UMM was granted an extension in 2019, which was then extended again due to the COVID-19 pandemic. Given institutional changes in the interim, consideration is ongoing as to whether UMM's educational programming will be reviewed as part of UMaine's EPP in the future.
University of Maine at Presque Isle	2026	
University of New England	2025	
University of Southern Maine	2028	

Tables 2-4 present various datasets for the purposes of understanding (1) the number of program completers, (2) program completers who pass the teacher qualifying examinations, and (3) the number of program completers who attain a professional teacher certificate in the State.

Table 2. Program Completers by Institution (9/01/20-8/31/21), as Reported to Title II²

Institution	Endorsement	Completers
Bates College	Teacher Education - Social Studies	2
Bowdoin College	Teacher Education - English/Language Arts	3
	Teacher Education - Social Studies	3
	Teacher Education - Chemistry	1
College of the Atlantic	Teacher Education - Elementary Education	1
	Teacher Education - Social Studies	1
Husson University	Teacher Education - Elementary Education	7
	Teacher Education - Junior High/Intermediate/Middle School Education	13

² As reported by institutions in their 2022 Title II reporting cycle for academic year 2020-2021. Each of these completers were eligible for certification but may not have applied for certification in Maine. EPPs not included in Table 2 did not report any program completers in the 2022 Title II reporting cycle.

	Teacher Education - English/Language Arts	1
	Teacher Education - Physical Education and Coaching	4
	Teacher Education - Science Teacher Education/General Science	1
	Teacher Education - Earth Science	1
Maine College of Art and Design	Teacher Education - Art	10
St. Joseph's College	Teacher Education - Special Education	5
	Teacher Education - Elementary Education	8
	Teacher Education - English/Language Arts	1
	Teacher Education - Mathematics	1
	Teacher Education - Physical Education and Coaching	4
	Teacher Education - Chemistry	1
	Teacher Education - History	2
Thomas College	Teacher Education - Elementary Education	6
	Teacher Education - Early Childhood Education	1
	Teacher Education - Mathematics	3
	Teacher Education - Social Studies	1
University of Maine	Teacher Education - Elementary Education	39
	Teacher Education - Early Childhood Education	5
	Teacher Education - Art	5
	Teacher Education - English/Language Arts	6
	Teacher Education - Foreign Language	1
	Teacher Education - Mathematics	4
	Teacher Education - Music	9
	Teacher Education - Physical Education and Coaching	3
	Teacher Education - Social Studies	3
	Teacher Education - Biology	3
Education - Other	1	
University of Maine at Augusta	Teacher Education - Elementary Education	13
	Teacher Education - English/Language Arts	1
	Teacher Education - Mathematics	2
	Teacher Education - Social Studies	1
University of Maine Farmington	Teacher Education - Special Education	16
	Teacher Education - Elementary Education	41
	Teacher Education - Junior High/Intermediate/Middle School Education	41
	Teacher Education - Early Childhood Education	57
	Teacher Education - English/Language Arts	5
	Teacher Education - Health	2
	Teacher Education - Mathematics	3
	Teacher Education - Science Teacher Education/General Science	1
Teacher Education - Social Studies	7	

University of Maine at Machias	Teacher Education - Special Education	5
	Teacher Education - Elementary Education	5
	Teacher Education - Junior High/Intermediate/Middle School Education	2
	Teacher Education - English/Language Arts	1
	Teacher Education - Social Studies	1
University of Maine at Presque Isle	Teacher Education - Special Education	6
	Teacher Education - Elementary Education	100
	Teacher Education - Early Childhood Education	33
	Teacher Education - Art	3
	Teacher Education - English/Language Arts	8
	Teacher Education - Mathematics	4
	Teacher Education - Physical Education and Coaching	17
	Teacher Education - Science Teacher Education/General Science	2
	Teacher Education - Social Studies	6
	Teacher Education - Biology	2
Teacher Education - History	1	
University of New England	Teacher Education - Elementary Education	8
	Teacher Education - Art	3
	Teacher Education - Science Teacher Education/General Science	1
	Teacher Education - Social Studies	2
University of Southern Maine	Teacher Education - Special Education	7
	Teacher Education - Elementary Education	46
	Teacher Education - Art	4
	Teacher Education - English/Language Arts	8
	Teacher Education - Foreign Language	2
	Teacher Education - Mathematics	3
	Teacher Education - Music	8
	Teacher Education - Social Science	14
	Teacher Education - Social Studies	14
	Teacher Education - Biology	5
	Teacher Education - Chemistry	1
	Teacher Education - History	14
	Teacher Education - Physics	1
Teacher Education - Earth Science	1	
Teacher Education - English as a Second Language	2	

Table 3. Total Number of Endorsements Issued for Program Completers who Applied for Certification (7/01/22-6/30/23)³

Endorsement Code	Endorsement Area ⁴	Grade Level	Endorsements Issued
020	General Elementary*	K-6	107
100	English/Language Arts*	5-8	17
029	Early Elementary	PK-3	16
200	Social Studies	5-8	13
282	Teacher of Students with Disabilities*	All Levels	10
081	Early Childhood*	Birth - K	8
395	Life Science*	6-12	6
300	Mathematics*	6-12	5
350	Physical Science*	6-12	5
520	Health	PK-12	3
075	School Counselor	PK-12	1
092	Literacy Specialist	PK-12	1
286	Teacher of Students with Severe Disabilities	PK-12	1
660	English for Speakers of Other Languages*	PK-12	1
TOTAL			206

Table 4. Total Number of Endorsements Issued for Program Completers who Applied for Certification and Had Completed Praxis II Exam at the Time of Application (7/01/22-6/30/23)⁵

Endorsement Code	Endorsement Area ⁶	Grade Level	Endorsements Issued
020	General Elementary*	K-6	5
100	English/Language Arts*	5-8	1
200	Social Studies	5-8	1
282	Teacher of Students with Disabilities*	All Levels	1
286	Teacher of Students with Severe Disabilities	PK-12	1
300	Mathematics*	6-12	1
614	Music	PK-12	1

³ Endorsements issued to EPP-recommended program completers between 7/1/22 and 6/30/23; data does not include individuals who were completers but did not apply; did not complete an application for certification; or sought a Maine credential different than that for which they were recommended by their EPP.

⁴ Endorsements indicated with an asterisk (*) are in areas identified by the Maine Department of Education and United States Education Department as state-specific Teacher Shortage Areas for SY 2023-24.

⁵ Endorsements issued to EPP-recommended program completers between 7/1/22 and 6/30/23 who submitted Praxis II exam scores at the time of application. Data does not include individuals who were completers but did not apply for certification; did not complete an application for certification; sought a Maine credential other than that for which they were recommended by their EPP; or did not submit Praxis II exam scores as part of their application.

⁶ Endorsements indicated with an asterisk (*) are in areas identified by the Department as Maine Teacher Shortage Areas for SY 2023-24.

TOTAL	11
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Table 5 reports the passing scores for program completers in the 2020-2021 academic year for the Praxis I (Core) exam.

Table 5. Praxis I Exam Passage Rate for Program Completers by Institution, 2020-2021⁷

Institution	Completers in Report	Completers with Passing Score ⁸	Percentage
Bates College	2	*	*
Bowdoin College	3	*	*
College of the Atlantic	1	*	*
Husson University	13	12	92
Maine College of Art and Design	10	9	90
St. Joseph's College	21	17	81
Thomas College	11	8	73
University of Maine	79	78	99
University of Maine at Augusta	17	17	100
University of Maine at Farmington	95	94	99
University of Maine at Machias	3	*	*
University of Maine at Presque Isle	10	7	70
University of New England	12	12	100
University of Southern Maine	73	62	85

Only a small number of program completers are not issued a professional certificate. It may be because they were recommended for a different endorsement area but chose to apply for another, or there may have been some other extenuating circumstance. Table 6 addresses this population.

⁷ As reported to Title II for the 2022 cycle. EPPs not listed did not report out program completers for this cycle.

⁸ For privacy, data is not reported if completer number is under 10.

Table 6. Number of Professional Endorsements Issued to Program Completers after Completing a Maine Program and Initially Earned a Sub-Professional Endorsement (07/01/22-6/30/23)⁹

Endorsement Code	Endorsement Area ¹⁰	Grade Level	Endorsements Issued
020	General Elementary*	K-6	1
100	English/Language Arts*	5-8	1
TOTAL			2

Finally, item D requires a report on the number of program completers who are teaching in schools in Maine three and five years after they complete that educator preparation program. The data below represents program completers reported out as employed in a Maine school as of the start of the 2023-24 school year.

Table 7. Number of Program Completers Employed in Maine Schools Three and Five Years after Completing their Educator Preparation Program

Program Completion	Years Since Program Completion	Program Completers Actively Employed in Maine
2020-21	Three Years	304
2018-19	Five Years	285

Recommendations

This report includes only one recommendation: to continue to support and fund the Department of Education efforts to create a more robust, longitudinal data system, which could better illustrate specific areas of need.

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⁹ These applicants were issued a conditional certificate on the initial application. This number will not include anyone who completed a program but never applied in Maine.

¹⁰ Endorsements indicated with an asterisk (*) are in areas identified by the Department as Maine Teacher Shortage Areas for SY 2023-24.

The preparation of this report utilized approximately 16 staff hours, and was prepared by the following participants:

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