

MAINE STATE LEGISLATURE

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**MAINE TEACHERS WITH ADVANCED
DEGREES BY SCHOOL ADMINISTRATIVE UNIT
(2004-05)**

PRELIMINARY ANALYSIS

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**Maine Teachers with Advanced
Degrees by School Administrative Unit (2004-05)**

PRELIMINARY ANALYSIS

The attached tables and map provide information about the distribution of teachers with masters degrees and other advanced degrees in Maine. The degree levels of teachers in Maine public schools are listed in Table 1.

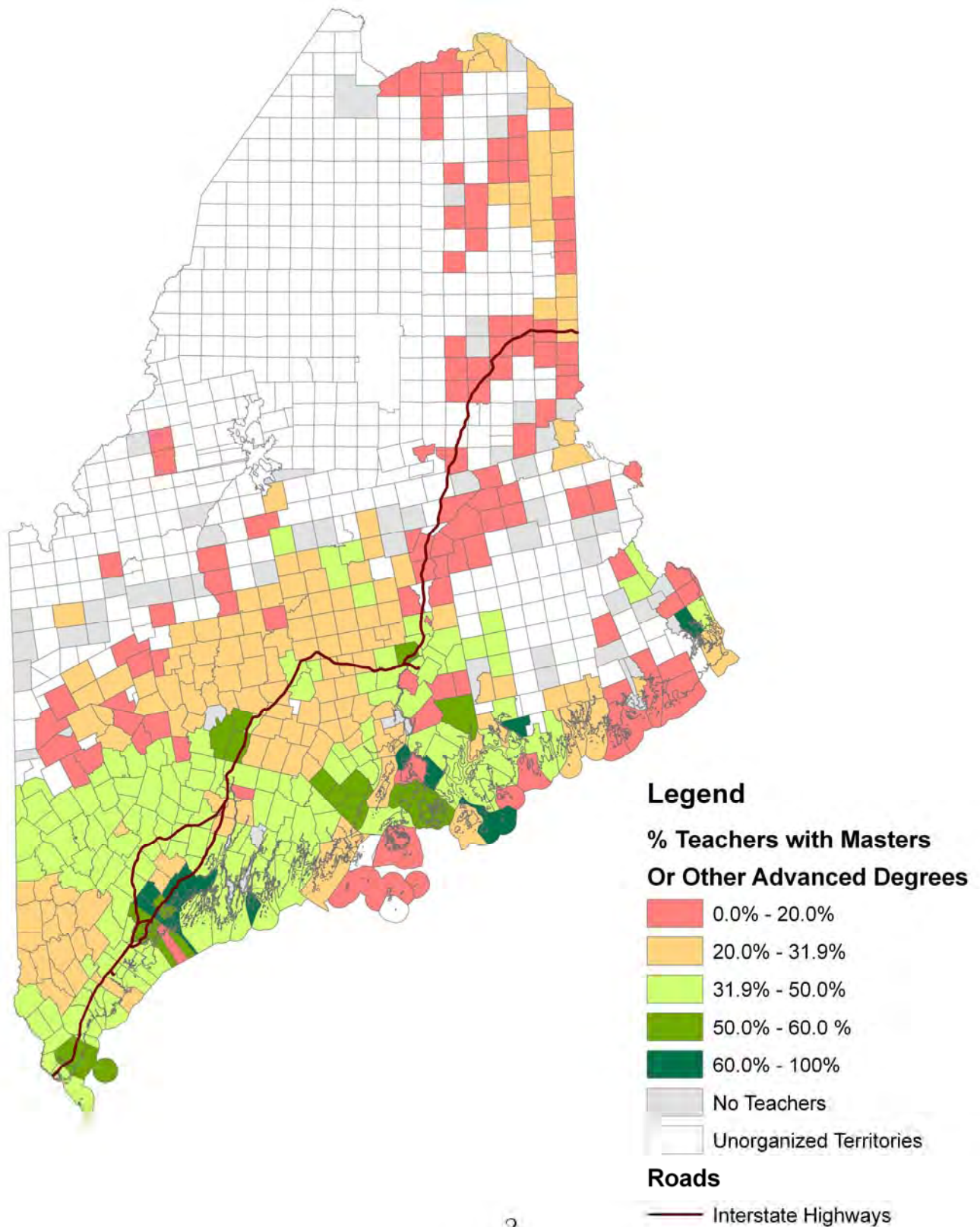
Table 1: Maine Teachers by Degree Level (2004-05)

Degree Level	Number of Teachers	Percent of Teachers
No Bachelors Degree	200	1.1%
Bachelors Degree Only	7,558	42.7%
Bachelors Plus at Least 15 Additional Credits	3,668	20.7%
Masters Degree	5,040	28.5%
Masters Plus at Least 30 Additional Credits or Advanced Certificate	1,143	6.5%
Doctorate	97	0.5%
All Teachers	17,706	100%

The color-coded map on page 2 illustrates the distribution of teachers with masters degrees and other advanced degrees throughout the state. The statewide SAU average percentage of teachers with advanced degrees is 31.9%. SAUs with fewer than 31.9% teachers having advanced degrees appear in orange or red. Many of these SAUs are in Western, Northern, or Eastern Maine. SAUs with more than 31.9% teachers with advanced degrees appear in different shades of green. Many of these are in Southern or coastal Maine, or in the Bangor area.

Table 2, which begins on page 3, is a listing of all of Maine School Administrative Units (SAUs) that employ teachers. For each SAU, it provides the number of full-time equivalent (FTE) teachers (e.g., two half-time teachers are counted as one FTE teacher) and the percent of full-time teachers that have an masters or other advanced degree.

Percentage of Teachers With Masters Or Other Advanced Degrees (2004-05)



**Table 2: Maine Teachers With Masters
Or Other Advanced Degrees (2004-05)**

SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
002	Acton School Department	28.0	21.4%
005	Alexander School Department	6.0	50.0%
009	Alton School Department	5.2	20.0%
014	Appleton School Department	14.4	30.0%
016	Arundel School Department	31.2	43.3%
020	Auburn School Department	316.9	34.5%
021	Augusta Public Schools	224.1	37.2%
024	Baileyville School Department	38.1	40.5%
027	Bangor School Department	332.5	55.7%
028	Bar Harbor School Department	41.0	34.1%
030	Bath School Department	153.5	41.2%
031	Beals School Department	7.2	16.7%
040	Biddeford School Department	224.5	25.5%
044	Blue Hill School Department	25.4	41.7%
051	Bradley School Department	8.6	37.5%
053	Brewer School Department	128.9	40.2%
054	Bridgewater School Department	4.0	0.0%
057	Bristol School Department	23.3	43.5%
058	Brooklin School Department	8.8	33.3%
060	Brooksville School Department	10.4	14.3%
063	Brunswick School Department	233.9	61.0%
065	Bucksport School Department	93.0	33.3%
070	Calais School Department	58.8	13.8%
075	Cape Elizabeth School Department	140.6	49.6%
077	Caribou School Department	133.7	26.9%
083	Castine School Department	7.8	100.0%
085	Caswell School Department	5.0	0.0%
089	Charlotte School Department	4.2	0.0%
090	Chelsea School Department	28.0	3.6%
094	China School Department	45.8	26.7%
106	Cranberry Isles School Department	1.5	0.0%
116	Dayton School Department	18.4	43.8%
118	Dedham School Department	18.3	17.6%
128	Dresden School Department	11.8	50.0%
130	Durham School Department	29.0	24.1%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
136	East Millinocket School Department	37.0	17.1%
137	Easton School Department	24.1	8.3%
138	Eastport School Department	30.0	30.0%
140	Edgecomb School Department	10.3	33.3%
144	Ellsworth School Department	108.6	54.7%
151	Falmouth School Department	170.4	53.1%
154	Fayette School Department	6.4	0.0%
160	Freeport School Department	111.0	61.2%
167	Georgetown School Department	10.7	44.4%
169	Glenburn School Department	40.7	30.8%
171	Gorham School Department	195.6	41.5%
177	Greenbush School Department	16.0	18.8%
180	Greenville School Department	25.8	28.0%
187	Hancock School Department	22.6	27.3%
189	Harmony School Department	7.9	0.0%
197	Hermon School Department	81.1	43.0%
204	Hope School Department	15.0	54.5%
210	Isle Au Haut School Department	1.0	100.0%
211	Islesboro School Department	14.0	25.0%
214	Jay School Department	86.0	19.8%
215	Jefferson School Department	22.7	50.0%
216	Jonesboro School Department	7.5	0.0%
217	Jonesport School Department	13.9	25.0%
223	Kittery School Department	95.0	39.1%
228	Lamoine School Department	13.4	41.7%
233	Lewiston School Department	332.6	40.9%
236	Limestone School Department	34.6	29.4%
240	Lincolnton School Department	19.4	33.3%
242	Lisbon School Department	110.0	39.1%
243	Litchfield School Department	38.7	18.4%
247	Frenchboro School Department	1.0	100.0%
253	Machias School Department	49.2	25.0%
256	Madawaska School Department	57.6	24.6%
260	Manchester School Department	16.6	53.8%
269	Mechanic Falls School Department	36.1	29.4%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
271	Medway School Department	17.7	18.8%
276	Milford School Department	33.0	30.3%
277	Millinocket School Department	64.5	18.0%
279	Minot School Department	21.6	38.1%
280	Monhegan Plt School Dept	1.0	100.0%
281	Monmouth School Department	64.8	34.4%
291	Mount Desert School Department	18.1	44.4%
292	Mount Vernon School Department	9.6	62.5%
305	New Sweden School Department	6.6	20.0%
307	Nobleboro School Department	17.3	50.0%
320	Old Orchard Beach School Dept	86.6	42.2%
321	Old Town School Department	123.8	36.4%
323	Orland School Department	20.7	20.0%
324	Orono School Department	62.6	43.1%
325	Orrington School Department	31.6	19.4%
327	Otis School Department	10.6	12.5%
332	Palermo School Department	12.6	25.0%
339	Pembroke School Department	10.0	75.0%
340	Penobscot School Department	9.6	50.0%
342	Perry School Department	9.1	42.9%
343	Peru School Department	13.0	30.8%
345	Phippsburg School Department	14.9	33.3%
350	Poland School Department	112.1	45.0%
353	Portland Public Schools	628.4	50.1%
355	Long Island School Department	1.7	0.0%
357	Princeton School Department	14.0	14.3%
360	Rangeley School Department	24.3	25.0%
362	Raymond School Department	47.0	38.3%
363	Readfield School Department	20.3	29.4%
364	Reed Plt School Department	3.5	0.0%
365	Richmond School Department	50.3	24.0%
367	Robbinston School Department	5.0	0.0%
374	Saco School Department	131.7	35.7%
381	Sanford School Department	272.4	23.2%
383	Scarborough School Department	239.1	44.3%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
389	Sedgwick School Department	12.2	63.6%
392	Shirley School Department	1.3	0.0%
398	Somerville School Department	6.4	50.0%
401	South Bristol School Department	7.4	50.0%
402	Southport School Department	3.6	66.7%
403	South Portland School Department	256.4	48.0%
405	Southwest Harbor School Department	19.9	26.3%
411	Steuben School Department	13.8	50.0%
420	Surry School Department	15.3	41.7%
430	Tremont School Department	16.9	33.3%
431	Trenton School Department	18.3	29.4%
438	Vanceboro School Department	2.0	0.0%
439	Vassalboro School Department	42.0	26.2%
440	Veazie School Department	18.6	41.2%
448	Wales School Department	14.7	61.5%
456	Waterville Public Schools	161.6	46.2%
457	Wayne School Department	7.2	33.3%
458	Sabattus School Department	39.0	43.6%
463	Wesley School Department	1.9	0.0%
464	West Bath School Department	12.9	45.5%
465	Westbrook School Department	226.9	34.5%
473	Whitefield School Department	21.6	33.3%
478	Windham School Department	199.3	42.8%
479	Windsor School Department	23.8	39.1%
481	Winslow Schools	121.1	31.7%
485	Winthrop Public Schools	80.6	42.5%
486	Wiscasset School Department	86.8	48.8%
487	Woodland School Department	14.0	15.4%
490	Woolwich School Department	26.1	40.0%
491	Yarmouth Schools	118.5	53.2%
492	York School Department	146.8	56.9%
501	MSAD 01	158.1	23.7%
503	MSAD 03	130.4	25.2%
504	MSAD 04	56.6	21.8%
505	MSAD 05	112.0	28.6%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
506	MSAD 06	310.8	28.7%
507	MSAD 07	13.7	45.5%
508	MSAD 08	22.7	18.2%
509	MSAD 09	217.3	29.6%
511	MSAD 11	165.7	27.6%
512	MSAD 12	22.7	13.6%
513	MSAD 13	28.0	18.5%
514	MSAD 14	20.6	25.0%
515	MSAD 15	147.5	34.9%
516	MSAD 16	81.3	32.9%
517	MSAD 17	272.6	33.1%
519	MSAD 19	24.0	20.8%
520	MSAD 20	55.4	23.6%
521	MSAD 21	66.1	6.3%
522	MSAD 22	181.4	37.9%
523	MSAD 23	46.4	26.7%
524	MSAD 24	40.0	22.5%
525	MSAD 25	41.2	17.5%
526	MSAD 26	12.9	30.0%
527	MSAD 27	91.1	10.6%
528	MSAD 28	78.8	42.5%
529	MSAD 29	97.5	23.7%
530	MSAD 30	24.3	4.2%
531	MSAD 31	63.6	19.0%
532	MSAD 32	30.0	10.0%
533	MSAD 33	32.6	21.9%
534	MSAD 34	178.5	34.9%
535	MSAD 35	177.5	45.3%
536	MSAD 36	83.6	39.5%
537	MSAD 37	81.8	21.3%
538	MSAD 38	25.0	24.0%
539	MSAD 39	51.3	38.0%
540	MSAD 40	179.3	32.2%
541	MSAD 41	60.6	31.7%
542	MSAD 42	35.8	17.1%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
543	MSAD 43	143.6	25.9%
544	MSAD 44	79.6	11.4%
545	MSAD 45	33.6	6.3%
546	MSAD 46	95.0	23.7%
547	MSAD 47	199.2	51.6%
548	MSAD 48	160.2	25.0%
549	MSAD 49	204.6	26.9%
550	MSAD 50	89.7	22.1%
551	MSAD 51	185.7	65.7%
552	MSAD 52	180.3	33.5%
553	MSAD 53	59.8	32.8%
554	MSAD 54	243.5	28.8%
555	MSAD 55	104.2	31.4%
556	MSAD 56	72.0	30.0%
557	MSAD 57	253.0	21.6%
558	MSAD 58	89.5	9.0%
559	MSAD 59	81.2	23.8%
560	MSAD 60	258.2	35.3%
561	MSAD 61	220.0	36.6%
562	MSAD 62	14.5	30.8%
563	MSAD 63	51.0	39.2%
564	MSAD 64	91.1	22.2%
565	MSAD 65	1.0	0.0%
567	MSAD 67	93.4	17.2%
568	MSAD 68	53.0	32.1%
570	MSAD 70	49.7	16.3%
571	MSAD 71	184.0	37.4%
572	MSAD 72	76.9	49.3%
574	MSAD 74	74.5	23.3%
575	MSAD 75	277.7	43.6%
576	MSAD 76	4.6	25.0%
577	MSAD 77	31.3	14.3%
600	Education in Unorganized Territories	21.8	28.6%
791	Indian Island	18.6	11.8%
792	Indian Township	17.0	0.0%

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SAU Code	School Administrative Unit (SAU)	Full-Time Equivalent Teachers	Percentage of Teachers with Masters or Other Advanced Degrees
793	Pleasant Point	17.0	11.8%
903	Boothbay-Boothbay Hbr CSD	68.9	43.9%
904	Flanders Bay CSD	31.8	32.3%
907	Mt Desert CSD	54.9	33.3%
908	Airline CSD	5.0	40.0%
909	Southern Aroostook CSD	32.9	3.1%
910	Maranacook CSD	78.0	43.2%
911	Schoodic CSD	23.5	63.6%
912	East Range CSD	5.0	20.0%
913	Deer Isle-Stonington CSD	49.5	53.1%
914	Great Salt Bay CSD	37.1	40.0%
915	Oak Hill CSD	44.7	38.6%
917	Moosabec CSD	11.5	11.1%
918	Wells-Ogunquit CSD	133.8	47.7%
919	Five Town CSD	59.4	50.9%
920	Peninsula CSD	18.5	17.6%
	Average of SAUs	72.0	31.9%