

**ANNUAL SUMMARY OF CANDIDATE PASSING RATES BY TEST: CUMULATIVE  
FOR ALL CANDIDATES AND BY GENDER, ETHNICITY, AND PRIMARY LANGUAGE  
PROGRAM YEAR: SEPTEMBER 2014 – AUGUST 2015**

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**Description of Report**

Data presented in this report are from MTEL test administrations for the 2014 – 2015 program year.

This report presents the percent of candidates (i.e., test takers) who passed the Massachusetts Tests for Educator Licensure on their initial or subsequent attempt(s). The percent passing is based on each candidate's best attempt during the program year.

This report includes, for the state and by gender, ethnicity, and primary language:

- 1) the total number of candidates who took the Communication and Literacy Skills Test - Reading and Writing subtests and the percent passing both the Reading and Writing subtests;
- 2) the total number of candidates who took the Communication and Literacy Skills Test - Reading subtest and the percent passing the Reading subtest;
- 3) the total number of candidates who took the Communication and Literacy Skills Test - Writing subtest and the percent passing the Writing subtest;
- 4) the total number of candidates who took a subject test and the percent passing the subject test;
- 5) the total number of candidates who took the Vocational Technical Literacy Skills Test - Reading and Writing subtests and the percent passing both the Reading and Writing subtests;
- 6) the total number of candidates who took the Vocational Technical Literacy Skills Test - Reading subtest and the percent passing the Reading subtest; and
- 7) the total number of candidates who took the Vocational Technical Literacy Skills Test - Writing subtest and the percent passing the Writing subtest.

Candidate passing status is based on a compensatory scoring model in which higher scores on one section of the test may compensate for lower scores on another section of the test.

Data are supplied for all test fields for all test takers. Candidates are reported only once for each field in which they have tested.

Within reporting category, data are provided for each response option (e.g., male, female) for which two or more candidates have tested in the field in the program year. Results based on fewer than two candidates are not included in this report to protect confidentiality of scores of individual candidates; in this case the percent passing (% Pass) is designated as “-”.

**Interpretive Cautions and Notes**

1. Reporting group designations for gender, ethnicity, and primary language are based on self-reported information provided by candidates during the registration process. The questions about gender and ethnicity are labeled “optional” for registration purposes and some candidates did not respond to these questions.
2. Extreme caution should be used in interpreting data for small numbers of candidates.
3. The candidates for whom results are presented in this document may not reflect the same proportion of all the types and capabilities of candidates in the population who will take the tests in the future.
4. Regular test updating activities, resulting in variations in test form design, may lead to changes in passing scores that result in variations in the percent passing for a test. Therefore extreme caution should be used in making comparisons between data contained in this document and "Annual Summary of Candidate Passing Rates by Test" reports representing other test administration periods.

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. Neither the Evaluation Systems group of Pearson nor the Massachusetts Department of Elementary and Secondary Education are committed to any of the statements or positions set forth herein. Content in the final version of the document will fully supersede any inconsistent statements or positions contained in this draft.

**Massachusetts Tests for Educator Licensure (MTEL)**  
**ANNUAL SUMMARY OF TEST TAKER COUNTS BY GENDER\***  
**Program Year 2014-2015**

Test	Total		Male		Female		No response	
	N	% Pass	N	% Pass	N	% Pass	N	% Pass
01 Communication & Literacy Skills	8925	84.2	2073	86.1	6712	83.3	140	94.3
Comm & Lit: Reading	9769	87.6	2205	91.1	7417	86.4	147	94.6
Comm & Lit: Writing	9754	87.3	2276	87.3	7327	87.2	151	92.7
02 Early Childhood	1184	56.2	30	60	1149	56	5	80
03 General Curriculum - Multi-Subject	3274	75.8	358	83.5	2879	74.6	37	89.2
03 General Curriculum - Mathematics	3403	63.1	350	66.6	3013	62.5	40	77.5
06 History	856	76.3	465	82.2	378	68.3	13	100
07 English	997	84.2	297	89.6	682	81.8	18	83.3
08 Reading Specialist	418	75.4	15	73.3	397	75.1	6	100
09 Mathematics	540	75.7	237	77.2	293	74.1	10	90
10 General Science	269	85.1	105	83.8	161	85.7	3	100
11 Physics	117	80.3	74	81.1	40	77.5	3	100
12 Chemistry	136	66.2	56	67.9	76	63.2	4	100
13 Biology	332	78	106	84	220	75.5	6	66.7
14 Earth Science	51	56.9	18	77.8	32	43.8	1	--
15 Latin and Classical Humanities	36	86.1	20	85	16	87.5	--	--
16 Music	282	91.1	138	87.7	138	94.2	6	100
17 Visual Art	273	95.2	49	100	219	94.1	5	100
19 Business	69	68.1	32	75	35	60	2	100
21 Health/Family and Consumer Sciences	239	83.3	107	72.9	129	91.5	3	100
22 Physical Education	459	54.7	292	51.4	160	60	7	71.4
26 French	102	66.7	34	67.6	64	65.6	4	75
27 German	7	85.7	3	66.7	4	100	--	--
28 Spanish	283	82.7	57	91.2	222	80.6	4	75
29 Chinese (Mandarin)	58	98.3	6	100	51	98	1	--
30 Italian	29	75.9	7	57.1	22	81.8	--	--
31 Russian	3	100	--	--	3	100	--	--
32 Portuguese	13	53.8	3	66.7	10	50	--	--
33 Technology/Engineering	66	72.7	45	73.3	20	70	1	--
44 Speech	2	50	--	--	1	--	1	--
45 Theater	78	57.7	18	50	59	59.3	1	--
46 Dance	20	65	--	--	20	65	--	--
47 Middle School Mathematics	459	66.9	163	67.5	287	65.9	9	88.9
48 Political Science/Political Philosophy	27	59.3	11	63.6	16	56.3	--	--
50 Middle School Humanities	129	38.8	42	40.5	84	36.9	3	66.7
51 Middle School Mathematics/Science	90	48.9	33	66.7	54	38.9	3	33.3
53 Elementary Mathematics	580	46.7	87	60.9	485	44.1	8	50
54 English as a Second Language	1374	50.5	219	40.6	1135	52.2	20	60
55 Adult Basic Education	8	100	2	100	6	100	--	--
56 Sheltered English Immersion	1404	61.7	249	47.8	1115	64.8	40	62.5
90 Foundations of Reading	4266	66.8	513	63.2	3711	67.3	42	69
91 Vocational Technical Literacy Skills Test (VTLST)	154	81.2	86	83.7	64	79.7	4	50
VTLST: Reading	166	95.8	94	97.9	68	92.6	4	100
VTLST: Writing	187	72.7	109	74.3	74	71.6	4	50

\*Each test field row contains the number of candidates who took the test during the program year.

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**Massachusetts Tests for Educator Licensure (MTEL)  
ANNUAL SUMMARY OF TEST TAKER COUNTS BY ETHNICITY\*  
Program Year 2014-2015**

Test	Ethnicity															
	Total		Native American/ Alaskan Native		Black		Asian/ Pacific Islander		Hispanic		White		Other		No response	
	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass
01 Communication & Literacy Skills	8925	84.2	13	92.3	306	64.7	283	77.4	408	65.4	6688	85.8	166	80.7	1061	88.9
Comm & Lit: Reading	9769	87.6	13	100	360	74.4	308	82.5	490	73.5	7262	88.9	194	84.5	1142	91.1
Comm & Lit: Writing	9754	87.3	13	92.3	376	67.3	319	78.4	481	69	7219	89.6	185	81.1	1161	90.1
02 Early Childhood	1184	56.2	1	--	47	44.7	23	73.9	50	44	928	55.8	23	47.8	112	67
03 General Curriculum - Multi-Subject	3274	75.8	4	50	87	56.3	69	73.9	89	66.3	2631	76.2	74	71.6	320	81.6
03 General Curriculum - Mathematics	3403	63.1	7	42.9	99	43.4	61	83.6	100	45	2694	63.7	71	59.2	371	66.6
06 History	856	76.3	--	--	30	46.7	11	72.7	18	66.7	673	76.7	12	75	112	83.9
07 English	997	84.2	2	100	48	66.7	27	96.3	41	73.2	733	85.9	17	76.5	129	82.2
08 Reading Specialist	418	75.4	--	--	4	50	3	100	7	57.1	333	76	6	50	65	76.9
09 Mathematics	540	75.7	--	--	27	48.1	31	93.5	24	62.5	372	78	16	56.3	70	75.7
10 General Science	269	85.1	--	--	11	45.5	12	91.7	7	71.4	202	87.1	7	100	30	83.3
11 Physics	117	80.3	1	--	3	100	10	70	6	100	75	80	3	66.7	19	84.2
12 Chemistry	136	66.2	--	--	7	42.9	8	50	5	40	96	65.6	4	75	16	93.8
13 Biology	332	78	1	--	12	83.3	13	76.9	11	72.7	247	76.5	6	100	42	85.7
14 Earth Science	51	56.9	--	--	1	--	--	--	--	--	41	51.2	2	100	7	85.7
15 Latin and Classical Humanities	36	86.1	--	--	--	--	2	100	--	--	28	82.1	--	--	6	100
16 Music	282	91.1	1	--	6	66.7	8	100	13	92.3	211	91.9	4	75	39	89.7
17 Visual Art	273	95.2	1	--	2	100	7	100	8	87.5	204	94.1	4	100	47	100
19 Business	69	68.1	--	--	1	--	1	--	--	--	55	67.3	--	--	12	75
21 Health/Family and Consumer Sciences	239	83.3	1	--	5	80	3	100	2	50	200	81.5	2	50	26	100
22 Physical Education	459	54.7	1	--	17	29.4	4	75	15	33.3	361	56.8	11	45.5	50	56
26 French	102	66.7	--	--	12	50	2	100	1	--	64	68.8	6	66.7	17	64.7
27 German	7	85.7	--	--	--	--	--	--	--	--	5	80	--	--	2	100
28 Spanish	283	82.7	--	--	4	75	1	--	103	92.2	126	76.2	7	85.7	42	78.6
29 Chinese (Mandarin)	58	98.3	--	--	--	--	46	100	--	--	3	100	--	--	9	88.9
30 Italian	29	75.9	--	--	--	--	--	--	--	--	21	76.2	2	100	6	66.7
31 Russian	3	100	--	--	--	--	--	--	--	--	3	100	--	--	--	--
32 Portuguese	13	53.8	--	--	1	--	--	--	3	66.7	6	50	3	66.7	--	--
33 Technology/Engineering	66	72.7	1	--	5	40	1	--	3	66.7	44	79.5	2	100	10	60
44 Speech	2	50	--	--	--	--	--	--	--	--	1	--	--	--	1	--
45 Theater	78	57.7	--	--	1	--	--	--	3	66.7	65	58.5	1	--	8	62.5
46 Dance	20	65	--	--	--	--	--	--	1	--	16	56.3	1	--	2	100
47 Middle School Mathematics	459	66.9	1	--	33	48.5	18	88.9	23	65.2	312	67.6	16	56.3	56	69.6
48 Political Science/Political Philosophy	27	59.3	--	--	2	50	1	--	--	--	19	63.2	--	--	5	60
50 Middle School Humanities	129	38.8	--	--	4	0	2	50	4	75	99	40.4	4	25	16	31.3
51 Middle School Mathematics/Science	90	48.9	--	--	4	25	2	50	6	16.7	66	50	1	--	11	63.6
53 Elementary Mathematics	580	46.7	--	--	17	29.4	15	80	23	56.5	445	45.6	16	31.3	64	51.6
54 English as a Second Language	1374	50.5	1	--	70	27.1	62	46.8	121	31.4	839	57.4	41	46.3	240	44.6
55 Adult Basic Education	8	100	--	--	1	--	1	--	--	--	3	100	--	--	3	100
56 Sheltered English Immersion	1404	61.7	--	--	27	18.5	34	55.9	26	57.7	1062	63.7	23	65.2	232	58.2
90 Foundations of Reading	4266	66.8	8	25	139	46.8	100	76	143	55.2	3331	67.5	88	67	457	69.8
91 Vocational Technical Literacy Skills Test (VTLST)	154	81.2	--	--	7	57.1	2	100	4	75	120	82.5	4	50	17	88.2
VTLST: Reading	166	95.8	--	--	8	87.5	2	100	5	100	128	97.7	5	60	18	94.4
VTLST: Writing	187	72.7	--	--	7	57.1	2	100	8	50	147	73.5	4	50	19	84.2

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Massachusetts Tests for Educator Licensure (MTEL)  
ANNUAL SUMMARY OF TEST TAKER COUNTS BY PRIMARY LANGUAGE\*  
Program Year 2014-2015

Test	Primary Language																			
	Total		English		French		Italian		Portuguese		Russian		Spanish		Asian Languages		ASL		Other/ No response	
	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass	N	% Pass
01 Communication & Literacy Skills	8925	84.2	8454	85.4	24	45.8	8	75	39	56.4	11	63.6	160	57.5	118	62.7	3	0	108	72.2
Comm & Lit: Reading	9769	87.6	9172	88.7	26	50	9	77.8	49	71.4	15	86.7	217	65.4	149	72.5	5	20	127	79.5
Comm & Lit: Writing	9754	87.3	9153	89	28	53.6	12	75	48	64.6	14	64.3	212	57.5	147	59.9	5	40	135	68.1
02 Early Childhood	1184	56.2	1137	56.8	2	100	1	--	4	50	1	--	25	28	7	42.9	--	--	7	57.1
03 General Curriculum - Multi-Subject	3274	75.8	3192	76.4	1	--	--	--	4	25	1	--	34	50	18	61.1	8	25	16	62.5
03 General Curriculum - Mathematics	3403	63.1	3319	63.4	2	50	--	--	5	80	3	66.7	36	38.9	21	52.4	3	0	14	85.7
06 History	856	76.3	841	76.2	--	--	--	--	1	--	2	100	5	80	6	66.7	--	--	1	--
07 English	997	84.2	977	84.4	1	--	--	--	--	--	1	--	10	60	4	50	--	--	4	100
08 Reading Specialist	418	75.4	413	75.8	--	--	--	--	--	--	--	--	3	33.3	2	50	--	--	--	--
09 Mathematics	540	75.7	493	76.3	6	33.3	2	100	3	100	1	--	5	40	18	61.1	--	--	12	100
10 General Science	269	85.1	256	85.5	1	--	--	--	--	--	1	--	3	100	5	60	--	--	3	66.7
11 Physics	117	80.3	105	80	1	--	--	--	--	--	--	--	1	--	4	100	--	--	6	66.7
12 Chemistry	136	66.2	127	66.9	--	--	1	--	--	--	1	--	--	--	5	80	--	--	2	50
13 Biology	332	78	309	78	3	66.7	1	--	2	100	1	--	4	50	7	100	1	--	4	100
14 Earth Science	51	56.9	51	56.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
15 Latin and Classical Humanities	36	86.1	32	84.4	--	--	1	--	--	--	--	--	--	--	2	100	--	--	1	--
16 Music	282	91.1	270	91.1	--	--	--	--	2	50	--	--	3	100	6	100	--	--	1	--
17 Visual Art	273	95.2	252	95.2	1	--	--	--	--	--	1	--	7	100	10	100	1	--	1	--
19 Business	69	68.1	68	69.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--
21 Health/Family and Consumer Sciences	239	83.3	239	83.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
22 Physical Education	459	54.7	450	55.1	1	--	--	--	3	66.7	--	--	3	33.3	2	0	--	--	--	--
26 French	102	66.7	69	65.2	14	64.3	1	--	--	--	1	--	3	66.7	13	69.2	--	--	1	--
27 German	7	85.7	3	100	1	--	--	--	--	--	--	--	--	--	3	66.7	--	--	--	--
28 Spanish	283	82.7	157	77.7	2	50	--	--	6	83.3	--	--	107	92.5	10	60	--	--	1	--
29 Chinese (Mandarin)	58	98.3	4	100	--	--	--	--	--	--	--	--	--	--	2	100	--	--	52	98.1
30 Italian	29	75.9	14	57.1	--	--	12	100	--	--	--	--	--	--	3	66.7	--	--	--	--
31 Russian	3	100	1	--	--	--	--	--	--	--	2	100	--	--	--	--	--	--	--	--
32 Portuguese	13	53.8	6	33.3	--	--	--	--	5	100	--	--	--	--	2	0	--	--	--	--
33 Technology/Engineering	66	72.7	63	74.6	1	--	--	--	--	--	--	--	--	--	2	50	--	--	--	--
44 Speech	2	50	2	50	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45 Theater	78	57.7	76	57.9	--	--	--	--	--	--	--	--	1	--	--	--	--	--	1	--
46 Dance	20	65	20	65	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47 Middle School Mathematics	459	66.9	424	67.2	1	--	2	100	2	50	1	--	6	33.3	13	46.2	--	--	10	90
48 Political Science/Political Philosophy	27	59.3	25	64	1	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--
50 Middle School Humanities	129	38.8	129	38.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
51 Middle School Mathematics/Science	90	48.9	87	49.4	1	--	--	--	--	--	--	--	1	--	1	--	--	--	--	--
53 Elementary Mathematics	580	46.7	561	46.7	--	--	--	--	1	--	--	--	7	42.9	7	57.1	1	--	3	66.7
54 English as a Second Language	1374	50.5	1207	54.3	3	0	2	50	20	20	4	0	60	15	37	18.9	--	--	41	41.5
55 Adult Basic Education	8	100	8	100	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
56 Sheltered English Immersion	1404	61.7	1382	62.2	1	--	--	--	2	0	1	--	3	66.7	9	22.2	--	--	6	33.3
90 Foundations of Reading	4266	66.8	4144	66.9	2	50	--	--	7	42.9	4	25	45	51.1	28	75	2	0	34	76.5
91 Vocational Technical Literacy Skills Test (VTLST)	154	81.2	147	82.3	--	--	--	--	2	100	--	--	2	50	3	33.3	--	--	--	--
VTLST: Reading	166	95.8	158	96.8	--	--	--	--	2	100	--	--	2	100	4	50	--	--	--	--
VTLST: Writing	187	72.7	178	73.6	--	--	--	--	2	100	--	--	4	50	3	33.3	--	--	--	--

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