

**Massachusetts Tests for Educator Licensure (MTEL)**  
**September 1, 2022 - August 31, 2023**  
**Technical Report Statistics by Test Field (All Forms)**

Test and Item(s)		Number of Tests Taken	Number of Scorable Responses	Open Response Prompts			
				Scorer Agreement (%)			Inter-rater Reliability
				Total	Exact	Adjacent	
01 Communication and Literacy Skills - Writing	1	7,750	7,694	99.9	83.7	16.2	0.87
	2	7,750	7,610	99.9	84.0	16.0	0.86
002 Early Childhood	1	567	564	99.1	75.4	23.8	0.86
	2	567	564	100.0	83.9	16.1	0.84
03 General Curriculum - Multi-Subject	1	2,705	2,694	99.3	78.1	21.2	0.92
03 General Curriculum - Mathematics	1	3,253	3,194	99.3	80.1	19.3	0.93
006 History	1	243	241	99.6	91.7	7.9	0.95
	2	243	240	100.0	87.1	12.9	0.96
016 Music	1	277	277	96.4	60.6	35.7	0.77
	2	277	277	98.2	64.6	33.6	0.81
017 Visual Art	1	246	245	98.0	60.4	37.6	0.75
	2	246	245	98.4	73.9	24.5	0.89
021 Health/Family and Consumer Sciences	1	248	246	100.0	74.4	25.6	0.88
	2	248	245	99.6	73.9	25.7	0.91
022 Physical Education	1	577	571	99.3	78.8	20.5	0.89
	2	577	566	99.8	79.0	20.8	0.88
028 Spanish	1	205	203	100.0	78.3	21.7	0.89
	2	205	199	99.0	75.9	23.1	0.86
054 English as a Second Language	1	1,312	1,298	99.9	78.3	21.6	0.77
	2	1,312	1,288	99.7	74.3	25.4	0.79

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*NOTE: The accompanying explanatory notes and interpretive cautions are an integral part of this report.*

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<b>056 Sheltered English Immersion</b>	1	526	521	100.0	83.7	16.3	0.85
	2	526	512	100.0	76.6	23.4	0.83
	3	526	512	99.8	76.2	23.6	0.84
	4	526	508	99.2	74.8	24.4	0.82
	5	526	498	99.8	80.9	18.9	0.89
<b>061 English</b>	1	833	815	99.4	67.9	31.5	0.78
	2	833	816	98.9	76.7	22.2	0.84
<b>062 Reading Specialist</b>	1	265	262	100.0	90.5	9.5	0.95
	2	265	261	99.6	88.9	10.7	0.93
<b>063 Mathematics</b>	1	446	398	100.0	88.4	11.6	0.98
	2	446	375	100.0	92.5	7.5	0.97
<b>064 General Science</b>	1	213	203	98.0	83.3	14.8	0.93
	2	213	207	99.5	85.5	14.0	0.95
<b>065 Middle School Mathematics</b>	1	405	378	100.0	82.3	17.7	0.93
	2	405	358	100.0	87.4	12.6	0.96
<b>066 Biology</b>	1	188	184	100.0	93.5	6.5	0.97
	2	188	186	98.9	89.2	9.7	0.93
<b>068 Elementary Mathematics</b>	1	504	481	100.0	80.2	19.8	0.93
	2	504	464	100.0	80.2	19.8	0.94
<b>072 Early Childhood</b>	1	681	674	99.7	75.2	24.5	0.76
	2	681	674	99.4	77.9	21.5	0.80

(Continued)

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073 History/Social Science	1	397	394	100.0	88.8	11.2	0.91
	2	397	391	100.0	89.0	11.0	0.92
190 Foundations of Reading	1	2,829	2,792	99.7	80.7	19.1	0.86
	2	2,829	2,787	99.7	75.3	24.4	0.80
91 Vocational Technical Literacy Skills Test - Writing	1	273	271	100.0	83.4	16.6	0.83
	2	273	269	100.0	83.6	16.4	0.90
803 CASA: Writing subtest	1	261	251	100.0	96.8	3.2	0.99
867 MoGEA: Writing subtest	1	203	202	100.0	95.0	5.0	0.97
904 MTEL-Flex Foundations of Reading Objective 0010	1	104	98	99.0	94.9	4.1	0.96
906 MTEL-Flex Gen Curric Multisubject Objective 0006	1	143	141	97.9	78.0	19.9	0.85
907 MTEL-Flex Gen Curric Multisubject Objective 0010	1	152	150	98.7	71.3	27.3	0.86
908 MTEL-Flex Gen Curric Mathematics Objective 0019	1	326	325	99.4	67.1	32.3	0.84

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