

**Massachusetts Tests for Educator Licensure (MTEL)**  
**September 1, 2020 - August 31, 2021**  
**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	8,840	8,789	100.0	84.6	15.4	0.87
	2	8,840	8,715	100.0	84.5	15.5	0.88
002 Early Childhood	1	1,346	1,342	99.4	78.8	20.6	0.88
	2	1,346	1,337	99.6	81.8	17.8	0.83
03 General Curriculum - Multi-Subject	1	2,991	2,972	99.2	79.4	19.8	0.92
03 General Curriculum - Mathematics	1	3,205	3,163	99.6	81.1	18.4	0.95
006 History	1	863	857	99.8	86.5	13.3	0.94
	2	863	850	99.8	83.5	16.2	0.94
007 English	1	683	679	99.1	77.3	21.8	0.85
	2	683	676	100.0	80.3	19.7	0.90
008 Reading Specialist	1	409	406	100.0	91.1	8.9	0.96
	2	409	405	99.8	92.8	6.9	0.94
009 Mathematics	1	284	272	100.0	97.8	2.2	0.99
	2	284	269	100.0	98.9	1.1	1.00
010 General Science	1	293	292	99.0	89.4	9.6	0.96
	2	293	291	99.3	87.3	12.0	0.96
011 Physics	1	88	86	100.0	100.0	0.0	1.00
	2	88	82	100.0	100.0	0.0	1.00
012 Chemistry	1	108	106	100.0	100.0	0.0	1.00
	2	108	107	100.0	100.0	0.0	1.00

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013 Biology	1	239	239	99.6	94.1	5.4	0.95
	2	239	239	99.6	97.1	2.5	0.99
016 Music	1	324	323	100.0	61.9	38.1	0.83
	2	324	320	99.7	67.8	31.9	0.84
017 Visual Art	1	253	253	99.2	72.3	26.9	0.80
	2	253	253	98.4	73.5	24.9	0.87
019 Business	1	61	61	100.0	100.0	0.0	1.00
	2	61	61	100.0	100.0	0.0	1.00
021 Health/Family and Consumer Sciences	1	231	231	100.0	100.0	0.0	1.00
	2	231	230	100.0	100.0	0.0	1.00
022 Physical Education	1	548	545	100.0	100.0	0.0	1.00
	2	548	544	100.0	100.0	0.0	1.00
026 French	1	80	79	100.0	86.1	13.9	0.93
	2	80	79	98.7	75.9	22.8	0.88
028 Spanish	1	271	271	100.0	81.2	18.8	0.89
	2	271	268	99.3	79.5	19.8	0.84
045 Theater	1	67	66	100.0	100.0	0.0	1.00
	2	67	64	100.0	100.0	0.0	1.00
047 Middle School Mathematics	1	251	243	100.0	94.2	5.8	0.99
	2	251	237	100.0	96.6	3.4	0.99
050 Middle School Humanities	1	135	135	100.0	96.3	3.7	0.98
	2	135	135	99.3	94.1	5.2	0.97

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051 Middle School Mathematics/Science	1	80	79	100.0	100.0	0.0	1.00
	2	80	79	100.0	100.0	0.0	1.00
053 Elementary Mathematics	1	403	362	100.0	98.6	1.4	1.00
	2	403	363	100.0	99.7	0.3	1.00
054 English as a Second Language	1	1,026	1,016	99.5	78.1	21.4	0.80
	2	1,026	1,013	99.4	75.3	24.1	0.60
056 Sheltered English Immersion	1	661	652	100.0	83.6	16.4	0.81
	2	661	646	99.8	78.0	21.8	0.78
	3	661	642	99.7	77.4	22.3	0.80
	4	661	637	100.0	75.5	24.5	0.79
	5	661	625	99.8	75.7	24.2	0.80
061 English	1	212	209	97.1	65.1	32.1	0.78
	2	212	208	99.5	74.0	25.5	0.81
063 Mathematics	1	116	105	100.0	97.1	2.9	0.99
	2	116	98	100.0	98.0	2.0	1.00
065 Middle School Mathematics	1	79	74	100.0	90.5	9.5	0.98
	2	79	68	100.0	97.1	2.9	0.99
090 Foundations of Reading	1	2,205	2,203	100.0	88.1	11.9	0.86
	2	2,205	2,199	99.9	86.9	13.0	0.90
190 Foundations of Reading	1	2,046	2,025	99.6	83.3	16.2	0.88
	2	2,046	2,022	99.8	85.7	14.1	0.89

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91 Vocational Technical Literacy Skills Test - Writing	1	258	254	100.0	85.8	14.2	0.88
	2	258	250	100.0	83.6	16.4	0.90

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