

2. CURRENT RESULTS OF THE 2010 MSA-READING

This section provides information about academic achievement results of Maryland students in grades 3 through 8. Table 2.1 contains information about the cutoff score of each performance level, and Table 2.2 contains information about the pass rate of each grade. It should be noted that the same cutoff scores have been applied since 2003 (for grades 3, 5, and 8) and 2004 (for grades 4, 6, and 7).

We also analyzed the performance rate of each grade based on key student subgroups such as gender, ethnicity, and LEA. Tables 2.3 through 2.10 contain information about the pass rate of each subgroup.

Table 2.1 MSA-Reading Cut Scores: Grades 3 through 8

Grade	Cut Score of Performance Level	
	Proficient	Advanced
3	388	456
4	371	437
5	384	425
6	381	421
7	385	425
8	391	425

Note. These cut scores have been applied since the 2003 assessment (for grades 3, 5, and 8) or the 2004 assessment (for grades 4, 6, and 7).

Table 2.2 The 2010 MSA-Reading Pass Rates: Grade 3 through Grade 8

Grade	N	Basic	Proficient	Advanced	Proficient + Advanced
3	58,386	15.19	63.47	21.33	84.81
4	59,255	11.47	58.64	29.89	88.53
5	58,196	9.29	36.26	54.45	90.71
6	59,190	12.89	43.18	43.93	87.11
7	58,984	16.67	37.08	46.25	83.33
8	59,865	18.43	35.63	45.94	81.57

Note. Percentages may not add up to 100% due to rounding.

Note. Analysis was conducted with a statewide population.

Table 2.3 The 2010 MSA-Reading Pass Rates by Gender: Grade 3 through Grade 8

Grade		N	Basic	Proficient	Advanced	Proficient + Advanced
3	Male	29,523	18.14	64.11	17.75	81.86
	Female	28,863	12.18	62.82	25.00	87.82
4	Male	30,119	13.15	61.13	25.71	86.85
	Female	29,136	9.73	56.07	34.20	90.27
5	Male	29,685	11.20	38.83	49.96	88.80
	Female	28,511	7.30	33.57	59.13	92.70
6	Male	30,034	15.25	45.93	38.83	84.75
	Female	29,155	10.45	40.36	49.19	89.55
7	Male	30,016	20.40	39.83	39.78	79.60
	Female	28,967	12.81	34.22	52.96	87.19
8	Male	30,195	22.71	37.54	39.75	77.29
	Female	29,668	14.08	33.68	52.24	85.92

Note. Percentages may not add up to 100% due to rounding.

Note. Analysis was conducted with a statewide population.

Table 2.4 The 2010 MSA-Reading Pass Rates by Ethnicity: Grade 3 through Grade 8

Grade		N	Basic	Proficient	Advanced	Proficient + Advanced
3	American Indian	256	14.84	64.84	20.31	85.16
	Asian/Pacific Islander	3,771	5.89	56.72	37.39	94.11
	African American	21,665	24.06	65.29	10.65	75.94
	White	26,668	8.28	61.51	30.21	91.72
	Hispanic	6,026	19.75	69.81	10.44	80.25
4	American Indian	260	10.77	65.00	24.23	89.23
	Asian/Pacific Islander	3,858	4.20	45.90	49.90	95.80
	African American	21,958	18.96	64.98	16.05	81.04
	White	27,401	5.67	53.18	41.14	94.33
	Hispanic	5,778	15.35	68.67	15.97	84.65
5	American Indian	225	8.44	40.44	51.11	91.56
	Asian/Pacific Islander	3,569	3.81	24.99	71.20	96.19
	African American	21,894	14.96	46.38	38.66	85.04
	White	27,116	4.54	27.42	68.04	95.46
	Hispanic	5,392	13.80	46.90	39.30	86.20
6	American Indian	236	14.41	44.49	41.10	85.59
	Asian/Pacific Islander	3,637	5.25	28.54	66.21	94.75
	African American	22,362	19.85	51.64	28.51	80.15
	White	27,605	7.15	36.68	56.17	92.85
	Hispanic	5,349	18.49	51.30	30.21	81.51
7	American Indian	223	14.80	39.91	45.29	85.20
	Asian/Pacific Islander	3,657	6.37	24.25	69.37	93.63
	African American	21,979	26.06	43.35	30.60	73.94
	White	27,735	9.29	32.61	58.10	90.71
	Hispanic	5,389	23.46	43.09	33.46	76.54
8	American Indian	196	16.84	36.73	46.43	83.16
	Asian/Pacific Islander	3,641	6.81	23.78	69.40	93.19
	African American	22,026	29.11	41.41	29.48	70.89
	White	28,593	10.49	31.89	57.63	89.51
	Hispanic	5,407	24.88	39.78	35.34	75.12

Note. Percentages may not add up to 100% due to rounding.

Note. Analysis was conducted with a statewide population.

Table 2.5 The 2010 MSA-Reading Pass Rates by LEA: Grade 3

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	633	13.74	66.03	20.22	86.26
02	5,382	10.59	63.79	25.62	89.41
03	7,167	12.18	63.36	24.46	87.82
04	1,177	10.88	63.04	26.08	89.12
05	405	14.07	67.16	18.77	85.93
06	1,944	11.16	64.92	23.92	88.84
07	1,096	15.15	67.15	17.70	84.85
08	1,687	16.18	66.45	17.37	83.82
09	334	32.63	56.29	11.08	67.37
10	2,787	10.26	66.20	23.54	89.74
11	280	15.71	65.36	18.93	84.29
12	2,625	12.80	65.83	21.37	87.20
13	3,447	8.76	57.01	34.23	91.24
14	138	21.74	59.42	18.84	78.26
15	9,698	11.36	60.21	28.43	88.64
16	8,259	23.99	64.75	11.26	76.01
17	513	5.46	71.54	23.00	94.54
18	1,188	12.79	63.80	23.40	87.21
19	205	17.56	74.15	8.29	82.44
20	295	19.66	60.68	19.66	80.34
21	1,588	15.99	64.86	19.14	84.01
22	1,136	18.31	68.05	13.64	81.69
23	492	6.30	62.40	31.30	93.70
24	77	64.94	33.77	1.30	35.06
30	5,833	25.60	64.53	9.87	74.40

Table 2.6 The 2010 MSA-Reading Pass Rates by LEA: Grade 4

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	655	10.38	63.36	26.26	89.62
02	5,447	7.66	55.44	36.90	92.34
03	7,281	9.64	59.07	31.29	90.36
04	1,171	6.40	55.42	38.17	93.60
05	415	10.84	62.89	26.27	89.16
06	1,974	6.18	56.99	36.83	93.82
07	1,129	11.07	63.60	25.33	88.93
08	1,815	13.44	59.67	26.89	86.56
09	316	20.57	59.49	19.94	79.43
10	2,827	6.05	56.81	37.14	93.95
11	315	8.89	64.44	26.67	91.11
12	2,854	9.60	62.26	28.14	90.40
13	3,558	5.34	47.33	47.33	94.66
14	163	6.75	64.42	28.83	93.25
15	9,888	7.65	53.27	39.09	92.35
16	8,315	18.86	65.45	15.69	81.14
17	536	5.60	54.48	39.93	94.40
18	1,173	10.49	59.16	30.35	89.51
19	200	12.00	71.50	16.50	88.00
20	305	13.11	61.97	24.92	86.89
21	1,626	9.72	59.47	30.81	90.28
22	1,136	15.05	67.25	17.69	84.95
23	425	9.18	51.06	39.76	90.82
24	97	58.76	37.11	4.12	41.24
30	5,634	22.95	63.97	13.08	77.05

Table 2.7 The 2010 MSA-Reading Pass Rates by LEA: Grade 5

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	613	11.42	34.91	53.67	88.58
02	5,384	6.09	32.17	61.74	93.91
03	7,345	8.14	37.24	54.62	91.86
04	1,207	4.23	32.15	63.63	95.77
05	357	10.36	35.85	53.78	89.64
06	1,898	4.37	27.03	68.60	95.63
07	1,134	8.11	38.36	53.53	91.89
08	1,701	10.76	39.80	49.44	89.24
09	297	19.19	39.73	41.08	80.81
10	2,733	5.16	32.35	62.50	94.84
11	311	6.11	35.37	58.52	93.89
12	2,726	5.72	32.69	61.59	94.28
13	3,439	3.43	23.50	73.07	96.57
14	150	13.33	42.67	44.00	86.67
15	9,622	5.56	30.39	64.05	94.44
16	8,144	16.88	46.19	36.92	83.12
17	533	4.69	27.58	67.73	95.31
18	1,202	7.82	35.19	56.99	92.18
19	207	12.08	45.89	42.03	87.92
20	290	7.93	32.76	59.31	92.07
21	1,601	8.24	39.41	52.34	91.76
22	1,132	14.75	43.29	41.96	85.25
23	450	7.78	31.11	61.11	92.22
24	156	50.00	34.62	15.38	50.00
30	5,564	17.33	47.48	35.19	82.67

Table 2.8 The 2010 MSA-Reading Pass Rates by LEA: Grade 6

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	656	12.20	47.41	40.40	87.80
02	5,419	11.00	41.50	47.50	89.00
03	7,127	14.12	44.53	41.35	85.88
04	1,257	5.81	38.11	56.09	94.19
05	351	10.83	45.01	44.16	89.17
06	2,080	5.43	37.64	56.92	94.57
07	1,210	18.68	46.03	35.29	81.32
08	1,954	13.05	44.42	42.53	86.95
09	285	20.00	43.51	36.49	80.00
10	2,920	7.53	42.81	49.66	92.47
11	314	8.92	45.54	45.54	91.08
12	2,855	8.79	41.09	50.12	91.21
13	3,775	7.58	32.42	60.00	92.42
14	143	16.78	41.96	41.26	83.22
15	9,738	8.13	35.74	56.13	91.87
16	8,298	17.15	51.94	30.91	82.85
17	524	8.40	42.56	49.05	91.60
18	1,196	11.96	42.14	45.90	88.04
19	178	11.80	51.69	36.52	88.20
20	297	18.18	45.45	36.36	81.82
21	1,620	13.46	43.77	42.78	86.54
22	966	20.70	49.38	29.92	79.30
23	461	7.81	34.49	57.70	92.19
24	154	62.99	27.27	9.74	37.01
30	5,327	24.87	53.11	22.02	75.13
32	85	24.71	55.29	20.00	75.29

Table 2.9 The 2010 MSA-Reading Pass Rates by LEA: Grade 7

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	659	16.39	38.39	45.22	83.61
02	5,353	14.63	34.80	50.57	85.37
03	7,053	17.84	40.22	41.94	82.16
04	1,298	9.86	32.36	57.78	90.14
05	400	17.25	36.25	46.50	82.75
06	2,022	6.87	32.94	60.19	93.13
07	1,162	20.40	40.02	39.59	79.60
08	2,080	16.73	38.80	44.47	83.27
09	366	25.14	39.62	35.25	74.86
10	2,899	11.00	35.29	53.71	89.00
11	285	10.88	38.95	50.18	89.12
12	2,863	13.41	40.73	45.86	86.59
13	3,731	8.63	28.28	63.09	91.37
14	168	14.88	41.07	44.05	85.12
15	9,799	9.90	30.96	59.14	90.10
16	8,399	26.07	43.15	30.78	73.93
17	564	6.21	32.98	60.82	93.79
18	1,240	12.58	38.15	49.27	87.42
19	183	15.85	46.99	37.16	84.15
20	297	17.85	40.07	42.09	82.15
21	1,666	15.31	37.27	47.42	84.69
22	976	25.00	41.29	33.71	75.00
23	471	7.01	32.27	60.72	92.99
24	181	64.09	30.94	4.97	35.91
30	4,801	31.06	42.87	26.08	68.94
32	68	27.94	47.06	25.00	72.06

Table 2.10 The 2010 MSA-Reading Pass Rates by LEA: Grade 8

LEA	N	Basic	Proficient	Advanced	Proficient + Advanced
01	621	18.36	37.36	44.28	81.64
02	5,328	14.38	35.47	50.15	85.62
03	7,209	16.99	38.56	44.44	83.01
04	1,304	10.97	34.59	54.45	89.03
05	353	18.41	35.69	45.89	81.59
06	2,140	9.11	33.41	57.48	90.89
07	1,171	20.92	38.94	40.14	79.08
08	2,045	19.07	37.31	43.62	80.93
09	330	25.45	40.91	33.64	74.55
10	2,959	11.19	34.30	54.51	88.81
11	333	10.21	41.44	48.35	89.79
12	2,901	11.82	35.54	52.64	88.18
13	3,829	8.33	27.24	64.43	91.67
14	142	27.46	39.44	33.10	72.54
15	10,143	10.88	30.11	59.01	89.12
16	8,592	30.90	39.63	29.47	69.10
17	614	12.70	35.50	51.79	87.30
18	1,215	16.46	33.91	49.63	83.54
19	197	26.90	47.21	25.89	73.10
20	314	21.02	36.31	42.68	78.98
21	1,632	19.73	38.60	41.67	80.27
22	900	27.67	37.22	35.11	72.33
23	451	9.31	33.70	56.98	90.69
24	257	62.65	28.40	8.95	37.35
30	4,885	37.11	41.17	21.72	62.89