October 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Comprehensive Assessment System is the State's measure of student progress in achieving the State standards, known as *Learning Results*, adopted by the Maine Legislature in 1997. The Maine Educational Assessment (MEA) is administered in grades 3 through 8 to meet these state assessment requirements. Since the spring of 2006, the SAT Reasoning Test™ (SAT) has been administered to students in their third year of high school in place of the MEA for state and federal purposes. The move from the MEA to the SAT in grade 11 was made to encourage all students in the goal of attaining college and high-level workplace readiness as well as to measure achievement. This year, the mathematics portion of the SAT Reasoning Test™ was augmented with 18 additional mathematics items (the Math-A test) to more fully measure Maine's *Learning Results*. The combined tests form the Maine High School Assessment (MHSA).

Due to the inclusion of the additional items in mathematics, it was necessary to set new achievement level standards for that discipline this year. The new achievement level standards are the result of a comprehensive process informed by Maine teachers and reviewed by advisory committees. The achievement level standards were not changed for the Critical Reading and Writing sections of the MHSA.

These 2006-2007 Maine High School Assessment Summary Reports contain the results of student performance on the SAT in critical reading, mathematics, and writing reported according to the achievement standards described above and disaggregated by student and school characteristics. This report, together with individual student and subject-specific student roster reports, provides support for use in program evaluation and planning. All scores contained in these reports are included for Maine state and federal reporting purposes only. While scores for many students may also be used for college admission, they may not be used for that purpose if a student received accommodations during the test administration that exceeded those made available by the College Board.

These results reflect scores based on SAT and Math-A test questions that were taken by over 15,000 students who were enrolled in their third year of high school across all Maine public schools. The SAT Reasoning Test™ employs a design that requires students to create a written response to a writing prompt, generate answers to open-ended mathematics questions, and select answers to multiple-choice questions. More information about the design, history, and use of the SAT can be found at: http://www.maine.gov/education/sat_initiative/.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and graduate from any Maine high school prepared for college, career, and citizenship.

Susan A. Lendron

Sincerely,

Susan A. Gendron

Commissioner of Education



High School Report

Test Date: May 2007

ID: 12391648

District: MSAD 45

School: Washburn District High School

Contents of the Report

The report is divided into five main sections including a section describing the students tested and a separate section for the results in each content area.

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Year

SUMMARY OF SCORES

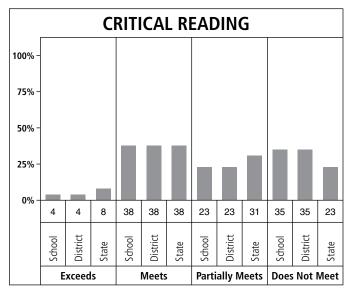
Date: May 2007 District: MSAD 45

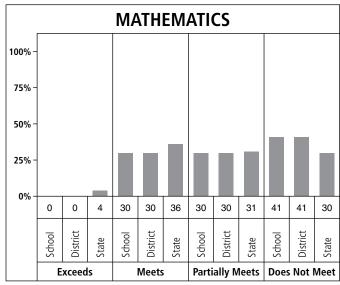
School: Washburn District High School

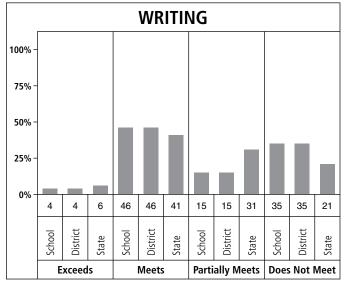
Summary of School, District, and State Scores

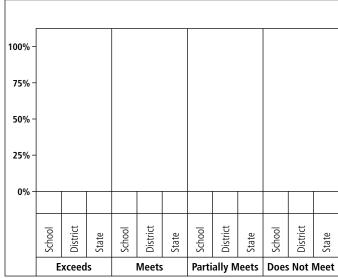
Average Scaled Score

rear			
icai	School	District	State
Critical Reading 2006–2007	1138	1138	1141
Mathematics 2006–2007	1137	1137	1140
Writing 2006–2007	1139	1139	1141











SUMMARY OF STUDENT PARTICIPATION

Date: May 2007 District: MSAD 45

		Er	rol	lme	nt¹								CC	N	ΓΕΝ	TI	AR	EΑ	PA	R1	TIC	IPA	TIC)N²						
CATEGORY OF		during				w		С	ritical	Read	ng				Mathe	matic	5				Wri	iting								
PARTICIPATION	Sc	chool	Dis	strict	S	tate	Scl	nool	Dis	trict	St	ate	Scl	nool	Dis	strict	Sta	ate	Sch	nool	Dis	trict	St	ate	Sc	hool	Dis	trict	St	ate
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total number of students	28	100	28	100	16094	100	26	93	26	93	15236	95	27	96	27	96	15599	97	26	93	26	93	15229	95						
Ethnicity African American	0	0	0	0	333	2	0	0	0	0	295	89	0	0	0	0	308	92	0	0	0	0	294	88						
American Indian/Native Alaska	n 0	0	0	0	91	1	0	0	0	0	81	89	0	0	0	0	84	92	0	0	0	0	81	89						
Asian/Pacific Islander	0	0	0	0	226	1	0	0	0	0	196	87	0	0	0	0	204	90	0	0	0	0	193	85						
Hispanic	0	0	0	0	140	1	0	0	0	0	124	89	0	0	0	0	130	93	0	0	0	0	124	89						
White	28	100	28	100	15304	95	26	93	26	93	14540	95	27	96	27	96	14873	97	26	93	26	93	14537	95						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Identified disability	9	32	9	32	2351	15	7	78	7	78	2047	87	8	89	8	89	2169	93	7	78	7	78	2044	87						
Current LEP	0	0	0	0	285	2	0	0	0	0	237	83	0	0	0	0	250	88	0	0	0	0	233	82						
Economically disadvantaged	12	43	12	43	3924	24	11	92	11	92	3561	91	11	92	11	92	3702	94	11	92	11	92	3558	91						
Migrant	0	0	0	0	1	0	0	0	0	0	1	100	0	0	0	0	1	100	0	0	0	0	1	100						

MODE OF		(Critica	Read	ing				Mathe	matic	s				Wr	ting								
	So	hool	Di	strict	St	ate	Scl	nool	Dis	trict	Sta	ate	Sch	nool	Dis	trict	St	ate	Sch	ool	Dist	rict	Sta	ıte
PARTICIPATION ³	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Participation without accommodations	20	71	20	71	13484	84	21	75	21	75	13851	86	20	71	20	71	13484	84						
Identified disability (PET/IEP)	1	5	1	5	743	6	2	10	2	10	865	6	1	5	1	5	743	6						
LEP	0	0	0	0	187	1	0	0	0	0	204	1	0	0	0	0	187	1						
504 plan	0	0	0	0	2	0	0	0	0	0	3	0	0	0	0	0	2	0						
Participation with accommodations	6	21	6	21	1570	10	6	21	6	21	1569	10	6	21	6	21	1570	10						
Identified disability (PET/IEP)	6	100	6	100	1127	72	6	100	6	100	1126	72	6	100	6	100	1127	72						
LEP	0	0	0	0	46	3	0	0	0	0	46	3	0	0	0	0	46	3						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Other	0	0	0	0	407	26	0	0	0	0	407	26	0	0	0	0	407	26						
Participation through alternate assessment (PAAP)	0	0	0	0	178	1	0	0	0	0	179	1	0	0	0	0	175	1						
Identified disability (PET/IEP)	0	0	0	0	177	99	0	0	0	0	178	99	0	0	0	0	174	99						
LEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Approved non-participation in reading – 1st year LEP	0	0	0	0	4	0																		
Approved non-participation – special consideration	0	0	0	0	14	0	0	0	0	0	14	0	0	0	0	0	14	0						
Non-participation – other	2	7	2	7	844	5	1	4	1	4	481	3	2	7	2	7	851	5						

¹ Percents are the percentage of students enrolled in each participation category.
3 Percents are the percentage of students in each content area by mode.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.



CRITICAL READING RESULTS

Date: May 2007 District: MSAD 45

School: **Washburn District High School**

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student's responses on state-level assessments in relation to the reading standards for achieving Maine's Learning Results. Maine state-level assessments measure the knowledge and skills of students by sampling identified standards within reading at the grade level assessed. Evidence includes responses to multiple-choice items in an "on demand" setting.

Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by applying a variety of

reasoning skills and prior knowledge as the student draws in-depth inferences, analyzes

texts for subtle clues, synthesizes information across texts, and uses knowledge of text

structures and literary devices to make deeper connections within or across texts to

increase comprehension. (scaled score 1161-1180)

's responses Results.	STU	JDENTS A	AT EACH A	ACHIEVE	MENT LEV	/EL
tified	Sch	ool	Dist	trict	Sta	ate
choice	N	%	N	%	N	%
2005-2006	4	14	4	13	1079	7
2006-2007	1	4	1	4	1168	8
Cum. Avg.	3	11	3	10	1124	7
2005-2006	12	41	13	43	5697	38
2006-2007	10	38	10	38	5714	38
Cum. Avg.	11	39	12	41	5706	38
2005-2006	8	28	8	27	4772	32
2006-2007	6	23	6	23	4728	31
Cum. Avg.	7	25	7	24	4750	31
2005-2006	5	17	5	17	3595	24
2006-2007	9	35	9	35	3444	23
Cum. Avg.	7	25	7	24	3520	23



CRITICAL READING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: MSAD 45

REPORTING School													Dist	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		Р		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	26	1	4	10	38	6	23	9	35	1138	26	4	38	23	35	1138	15054	8	38	31	23	1141
Ethnicity																						
African American	0										0						290	2	21	26	52	1131
American Indian/Native Alaskan	0										0						78	4	28	33	35	1135
Asian/Pacific Islander	0										0						193	7	33	34	26	1139
Hispanic	0										0						123	6	28	34	33	1137
White	26	1	4	10	38	6	23	9	35	1138	26	4	38	23	35	1138	14370	8	39	31	22	1141
Not Reported	0										0						0					
Identified disability																						
Yes	7	0	0	0	0	1	14	6	86	1120	7	0	0	14	86	1120	1870	1	10	26	63	1127
No	19	1	5	10	53	5	26	3	16	1144	19	5	53	26	16	1144	13184	9	42	32	17	1142
Limited English proficient students																						
Current LEP in first year	0										0						7	0	0	0	100	1122
Current LEP beyond first year	0										0						226	1	10	25	64	1127
											ľ											1127
Economically disadvantaged																						
Yes	11	0	0	3	27	2	18	6	55	1131	11	0	27	18	55	1131	3464	3	25	34	37	1134
No	15	1	7	7	47	4	27	3	20	1143	15	7	47	27	20	1143	11590	9	42	31	19	1142
Migrant																						
Yes	0										0						1					
No	26	1	4	10	38	6	23	9	35	1138	26	4	38	23	35	1138	15053	8	38	31	23	1141
Gender																						
Female	12	0	0	5	42	3	25	4	33	1137	12	0	42	25	33	1137	7401	8	40	33	19	1142
Male	14	1	7	5	36	3	21	5	36	1138	14	7	36	21	36	1138	7653	8	36	29	27	1140
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						68	1	21	32	46	1131
No	26	1	4	10	38	6	23	9	35	1138	26	4	38	23	35	1138	14986	8	38	31	23	1141
Gifted/talented program																						
Yes	0										0						1					
No	26	1	4	10	38	6	23	9	35	1138	26	4	38	23	35	1138	15053	8	38	31	23	1141
140	20	'	7	"	30		2.0		33	1100	20		30	20	55	1100	13033		30	31	20	''-

Maine High School Assessment

MATHEMATICS RESULTS

Date: May 2007 District: MSAD 45

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student's on state-level assessments in relation to the mathematics standards for achieving Maine's <i>Learn</i>	•	STU	JDENTS A	AT EACH A	ACHIEVEN	MENT LEV	'EL*
Maine state-level assessments measure the knowledge and skills of students by sampling iden	tified	Sch	nool	Dis	trict	Sta	ate
standards within mathematics at the grade level assessed. Evidence includes responses to a co of multiple-choice items and items requiring student-created responses in an "on demand" set	mbination	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information, analyze and solve difficult or unfamiliar problems, and apply complex concepts. (scaled score 1161-1180)	2006-2007	0	0	0	0	578	4
Meets the Standards – The student's work demonstrates an understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to reason, analyze and solve problems, and apply concepts. (scaled score 1141-1160)	2006-2007	8	30	8	30	5481	36
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems and apply concepts. (scaled score 1133-1140)	2006-2007	8	30	8	30	4754	31
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and apply concepts. (scaled score 1100-1132)	2006-2007	11	41	11	41	4607	30



MATHEMATICS RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: MSAD 45

				Dis	trict					Sta	ate											
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	27	0	0	8	30	8	30	11	41	1137	27	0	30	30	41	1137	15420	4	36	31	30	1140
Ethnicity																						
African American	0										0						304	1	13	27	59	1133
American Indian/Native Alaskan	0										0						81	2	16	42	40	1137
Asian/Pacific Islander	0										0						204	6	40	25	29	1142
Hispanic	0										0						129	3	29	25	43	1138
White	27	0	0	8	30	8	30	11	41	1137	27	0	30	30	41	1137	14702	4	36	31	29	1141
Not Reported	0										0						0					
Identified disability																						
Yes	8	0	0	0	0	1	13	7	88	1128	8	0	0	13	88	1128	1991	0	6	18	75	1131
No	19	0	0	8	42	7	37	4	21	1140	19	0	42	37	21	1140	13429	4	40	33	23	1142
Limited English proficient students																						
Current LEP in first year	0										0						7	0	0	0	100	1125
Current LEP beyond first year											0						243	2	14	19	65	1133
																	240	2	'7	13	03	1100
Economically disadvantaged																						
Yes	11	0	0	2	18	1	9	8	73	1132	11	0	18	9	73	1132	3606	1	20	31	48	1136
No	16	0	0	6	38	7	44	3	19	1140	16	0	38	44	19	1140	11814	5	40	31	24	1142
Migrant																						
Yes	0										0						1					
No	27	0	0	8	30	8	30	11	41	1137	27	0	30	30	41	1137	15419	4	36	31	30	1140
Gender																						
Female	12	0	0	5	42	3	25	4	33	1138	12	0	42	25	33	1138	7566	3	35	33	29	1140
Male	15	0	0	3	20	5	33	7	47	1136	15	0	20	33	47	1136	7854	5	36	29	31	1141
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						73	0	14	26	60	1134
No	27	0	0	8	30	8	30	11	41	1137	27	0	30	30	41	1137	15347	4	36	31	30	1140
	-	·			"																	,
Gifted/talented program											_											
Yes	0			1							0						1					
No	27	0	0	8	30	8	30	11	41	1137	27	0	30	30	41	1137	15419	4	36	31	30	1140



WRITING RESULTS

Date: May 2007 District: MSAD 45

School: Washburn District High School

ACHIEVEMENT LEVELS: Achievement level definitions describe the quality of a student's responses on state-level assessments in relation to the writing standards for achieving Maine's *Learning Results*. Maine state-level assessments measure the knowledge and skills of students by sampling identified standards within writing at the grade level assessed. Evidence includes responses to a combination of multiple-choice items and items requiring student-created responses in an "on demand" setting.

Exceeds the Standards – The student's responses demonstrate skillful ability to select clear, precise sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity, precision and overall effectiveness of a passage. The student's

essay demonstrates an effectively developed and insightful point of view on the issue and outstanding

essay is well-organized and clearly focused, demonstrating clear coherence and smooth progression of

that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates an

ideas and free of most errors in grammar, usage, and mechanics. (scaled score 1161-1180)

and mechanics. (scaled score 1141-1160)

critical thinking, with clearly appropriate examples, reasons, and other evidence to support a position. The

Meets the Standards – The student's responses demonstrate ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions

effectively developed point of view on the issue and strong critical thinking, with generally appropriate

examples, reasons, and other evidence to support a position. The essay is well-organized and focused,

demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage,

Partially Meets the Standards – The student's responses demonstrate inconsistent ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage

errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's essay demonstrates a developed point of view on the issue and some critical thinking, but may do so

inconsistently or with inadequate examples, reasons, or other evidence to support a position. The essay is

generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas

Does Not Meet the Standards – The student's responses demonstrate limited ability to select clear sentence improvements that are free of awkwardness or ambiguity; to recognize grammar and usage errors; and to select revisions that add to the clarity and overall effectiveness of a passage. The student's

essay demonstrates a vague or seriously limited point of view on the issues and weak critical thinking,

with inappropriate or insufficient examples, reasons, or other evidence to support a position. The essay

is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interfere with understanding the message of the essay. (scaled score 1100-1128)

and may contain errors in grammar, usage, and mechanics. (scaled score 1129-1140)

Results.	STU	JDENTS A	AT EACH A	ACHIEVE	MENT LE	/EL
tified	Sch	ool	Dist	trict	Sta	ate
ation of g.	N	%	N	%	N	%
2005-2006	3	10	3	10	952	6
2006-2007	1	4	1	4	937	6
Cum. Avg.	2	7	2	7	945	6
2005-2006	13	45	14	47	6055	40
2006-2007	12	46	12	46	6167	41
Cum. Avg.	13	45	13	45	6111	40
2005-2006	9	31	9	30	4916	32
2006-2007	4	15	4	15	4723	31
Cum. Avg.	7	24	7	24	4820	32
2005-2006	4	14	4	13	3221	21
2006-2007	9	35	9	35	3227	21
Cum. Avg.	7	24	7	24	3224	21



WRITING RESULTS BY REPORTING SUBGROUPS

Date: May 2007

District: MSAD 45

	Tested	School REPORTING																	200	ate		
	iesteu	I	E		M		P	ı)	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	26	1	4	12	46	4	15	9	35	1139	26	4	46	15	35	1139	15054	6	41	31	21	1141
Ethnicity																						
African American	0										0						290	1	21	31	47	1132
American Indian/Native Alaskan	0										0						78	4	29	37	29	1136
Asian/Pacific Islander	0										0						193	6	31	35	28	1138
Hispanic	0										0						123	4	30	33	33	1137
White	26	1	4	12	46	4	15	9	35	1139	26	4	46	15	35	1139	14370	6	42	31	21	1141
Not Reported	0										0						0					
Identified disability																						
Yes	7	0	0	0	0	1	14	6	86	1122	7	0	0	14	86	1122	1870	0	8	27	65	1127
No	19	1	5	12	63	3	16	3	16	1145	19	5	63	16	16	1145	13184	7	46	32	15	1143
Limited English proficient students																						
Current LEP in first year	0										0						7	0	0	0	100	1117
Current LEP beyond first year	0										0						226	1	10	25	63	1128
Economically disadvantaged																						
Yes	11	0	0	4	36	2	18	5	45	1133	11	0	36	18	45	1133	3464	2	26	36	37	1134
No	15	1	7	8	53	2	13	4	27	1144	15	7	53	13	27	1144	11590	8	45	30	17	1143
Migrant	0																					
Yes	0			40	40	,	45		0.5	1100	0		40	45	0.5	1100	1			04	04	
No	26	1	4	12	46	4	15	9	35	1139	26	4	46	15	35	1139	15053	6	41	31	21	1141
Gender																						
Female	12	0	0	7	58	2	17	3	25	1141	12	0	58	17	25	1141	7401	7	46	31	15	1143
Male	14	1	7	5	36	2	14	6	43	1137	14	7	36	14	43	1137	7653	5	36	32	28	1138
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	0										0						68	0	15	43	43	1131
No	26	1	4	12	46	4	15	9	35	1139	26	4	46	15	35	1139	14986	6	41	31	21	1141
Gifted/talented program																						
Yes	0										0						1					
No	26	1	4	12	46	4	15	9	35	1139	26	4	46	15	35	1139	15053	6	41	31	21	1141
		•			1	'												•				