

New Standards Mathematics Reference Exam
School Results from Spring, 2000
High School Level (Tested at Grade 10)



***Vermont Department
of Education***

<i>School Name</i>	<i>N</i>	Mathematical Concepts					Mathematical Skills					Mathematical Problem Solving				
		<i>Little</i>	<i>Below</i>	<i>Nearly</i>	<i>Standard</i>	<i>Honors</i>	<i>Little</i>	<i>Below</i>	<i>Nearly</i>	<i>Standard</i>	<i>Honors</i>	<i>Little</i>	<i>Below</i>	<i>Nearly</i>	<i>Standard</i>	<i>Honors</i>
Arlington Memorial	45	9%	36%	22%	29%	4%	7%	22%	18%	36%	18%	20%	51%	13%	16%	0%
Bellows Falls UHSD #27	86	13%	40%	16%	17%	14%	8%	35%	10%	30%	16%	42%	30%	5%	9%	14%
Bellows Free Academy	241	5%	33%	28%	27%	8%	6%	25%	17%	30%	21%	15%	45%	15%	21%	5%
Bellows Free Academy (Fairfax)	67	3%	39%	34%	15%	9%	10%	28%	6%	37%	18%	28%	34%	9%	19%	9%
Black River USD #39	50	2%	26%	24%	38%	10%	0%	14%	20%	36%	30%	14%	44%	20%	14%	8%
Blue Mountain USD #21	39	5%	46%	21%	23%	5%	3%	23%	21%	33%	21%	28%	51%	15%	3%	3%
Brattleboro Sr. UHSD #6	245	8%	23%	24%	26%	19%	6%	18%	12%	34%	30%	22%	27%	17%	26%	9%
Burlington Senior High Sch	208	6%	36%	24%	18%	16%	9%	24%	12%	32%	24%	27%	33%	13%	15%	12%
Burr & Burton Academy	105	5%	25%	29%	29%	13%	4%	16%	11%	39%	30%	7%	38%	19%	27%	10%
Cabot School	20	5%	30%	30%	10%	25%	0%	8%	13%	50%	29%	15%	31%	23%	15%	15%
Canaan Schools	30	10%	53%	23%	10%	3%	13%	37%	20%	27%	3%	57%	33%	7%	0%	3%
Champlain Valley UHSD #15	259	3%	21%	19%	33%	24%	4%	14%	7%	35%	40%	15%	24%	12%	28%	20%
Chelsea Elem. High School	27	11%	22%	37%	26%	4%	4%	22%	15%	41%	19%	22%	30%	15%	26%	7%
Colchester High School	151	5%	30%	26%	27%	11%	8%	21%	17%	38%	17%	19%	40%	13%	16%	13%
Concord School	20	15%	55%	15%	5%	10%	35%	25%	10%	15%	15%	15%	60%	15%	10%	0%
Craftsbury Schools	14	0%	21%	43%	36%	0%	0%	29%	14%	29%	29%	7%	29%	21%	36%	7%
Danville School	39	8%	33%	28%	23%	8%	10%	18%	10%	46%	15%	26%	28%	23%	18%	5%
Enosburg Falls Jr/Sr High Sch	82	11%	45%	27%	13%	4%	16%	34%	12%	37%	1%	23%	41%	12%	20%	4%
Essex Comm. Ed. Ctr. UHSD #46	351	3%	21%	22%	30%	23%	5%	17%	9%	37%	32%	13%	27%	16%	26%	17%
Fair Haven UHSD #16	141	9%	33%	23%	23%	11%	13%	27%	9%	26%	26%	32%	35%	13%	14%	6%
Green Mountain UHSD #35	65	8%	29%	22%	26%	15%	8%	18%	15%	29%	29%	26%	23%	12%	23%	15%
Hartford High School	188	6%	31%	31%	22%	9%	6%	22%	8%	40%	24%	23%	44%	10%	15%	8%
Harwood UHSD #19	157	3%	27%	31%	22%	18%	6%	27%	11%	30%	25%	20%	35%	7%	24%	13%
Hazen UHSD #26	54	7%	43%	26%	13%	11%	9%	41%	9%	35%	6%	22%	50%	6%	17%	6%
Lake Region UHSD #24	106	13%	36%	29%	14%	8%	8%	27%	10%	39%	15%	22%	54%	8%	11%	6%
Lamoille UHSD #18	131	4%	34%	34%	19%	9%	7%	31%	12%	31%	18%	13%	50%	15%	15%	7%
Leland & Gray UHSD #34	52	4%	23%	31%	21%	21%	2%	29%	13%	40%	15%	10%	42%	19%	17%	12%
Lyndon Institute	158	6%	42%	37%	9%	6%	8%	33%	15%	33%	11%	18%	54%	13%	11%	4%
Middlebury Sr. UHSD #3	152	5%	23%	22%	30%	19%	8%	16%	6%	34%	37%	16%	27%	13%	30%	14%
Mill River USD #40	135	5%	30%	26%	22%	16%	10%	19%	11%	38%	22%	12%	35%	17%	22%	14%

Little=Little Evidence of Achievement, Below=Below the Standard, Nearly=Nearly Achieved the Standard, Standard=Achieved the Standard, Honors=Achieved the Standard with Honors

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Milton Sr High School	114	11%	35%	26%	24%	4%	16%	26%	14%	25%	19%	27%	40%	11%	19%	3%
Missisquoi Valley UHSD #7	147	16%	46%	18%	14%	7%	18%	39%	13%	23%	6%	31%	41%	10%	12%	6%
Montpelier High School	115	6%	31%	23%	13%	26%	10%	18%	12%	36%	24%	23%	30%	11%	18%	18%
Mount Abraham UHSD #28	133	2%	31%	34%	26%	8%	5%	29%	16%	30%	20%	9%	48%	14%	19%	10%
Mt. Anthony Sr. UHSD #14	245	11%	38%	25%	20%	6%	10%	30%	15%	28%	17%	30%	37%	12%	14%	7%
Mt. Mansfield USD #17	242	3%	24%	24%	28%	21%	5%	16%	12%	34%	33%	8%	31%	16%	24%	20%
North Country Sr UHSD #22	238	4%	34%	29%	21%	12%	10%	20%	15%	38%	17%	17%	44%	14%	18%	7%
Northfield Middle/High School	72	6%	28%	25%	35%	7%	4%	21%	19%	43%	13%	14%	44%	13%	19%	10%
Otter Valley UHSD #8	95	4%	32%	33%	19%	13%	7%	26%	13%	32%	22%	15%	38%	12%	26%	9%
Oxbow UHSD #30	99	5%	28%	25%	29%	12%	11%	21%	13%	33%	21%	12%	52%	15%	13%	8%
Peoples Academy	72	8%	29%	19%	35%	8%	8%	14%	17%	33%	28%	18%	42%	15%	15%	10%
Poultney High School	56	11%	38%	36%	14%	2%	13%	34%	16%	32%	5%	29%	50%	13%	5%	4%
Proctor Jr/Sr High School	22	5%	9%	18%	36%	32%	9%	0%	5%	45%	41%	0%	36%	27%	32%	5%
Randolph UHSD #2	102	17%	30%	25%	18%	10%	16%	31%	14%	25%	14%	25%	40%	9%	19%	7%
Richford Jr/Sr High School	31	13%	39%	23%	26%	0%	13%	26%	19%	39%	3%	19%	42%	16%	19%	3%
Rochester Elem/High School	17	6%	29%	41%	24%	0%	6%	29%	24%	35%	6%	35%	29%	24%	6%	6%
Rutland Senior High School	239	5%	35%	23%	25%	12%	7%	29%	18%	38%	8%	18%	41%	13%	20%	8%
So. Burlington High School	191	4%	17%	28%	28%	24%	5%	9%	11%	35%	39%	8%	29%	19%	24%	20%
So. Royalton Elem/High School	42	10%	29%	50%	5%	7%	2%	17%	10%	50%	21%	24%	40%	24%	10%	2%
Spaulding HSUD #41	218	4%	32%	34%	20%	10%	11%	26%	13%	35%	15%	20%	44%	14%	14%	8%
Springfield High School	156	15%	35%	22%	19%	9%	15%	25%	15%	31%	15%	32%	40%	12%	12%	5%
St. Johnsbury Academy	173	3%	24%	28%	27%	18%	5%	13%	12%	37%	34%	7%	36%	17%	25%	14%
Stowe Middle/High School	54	4%	26%	22%	33%	15%	7%	17%	9%	39%	28%	13%	30%	17%	22%	19%
Thetford Academy	53	15%	30%	28%	19%	8%	11%	21%	8%	42%	19%	42%	28%	11%	15%	4%
Twinfield USD #33	31	6%	13%	45%	26%	10%	13%	32%	10%	26%	19%	13%	39%	19%	19%	10%
U-32 High School (UHSD #32)	166	7%	24%	19%	27%	23%	7%	25%	8%	30%	31%	16%	31%	11%	22%	20%
Vergennes UHSD #5	85	6%	31%	26%	28%	9%	9%	26%	14%	31%	20%	24%	32%	13%	18%	14%
West Rutland School	32	22%	44%	25%	9%	0%	31%	28%	16%	25%	0%	28%	50%	16%	6%	0%
Whitcomb Jr/Sr High School	32	13%	38%	25%	16%	9%	19%	6%	16%	53%	6%	25%	47%	13%	3%	13%
Whitingham School	13	15%	31%	23%	31%	0%	23%	8%	15%	38%	15%	38%	23%	31%	8%	0%

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Williamstown Middle/High Sch	40	10%	45%	20%	25%	0%	15%	25%	25%	28%	8%	40%	38%	8%	13%	3%
Wilmington Middle High School	36	6%	42%	25%	11%	17%	6%	33%	3%	44%	14%	28%	42%	8%	17%	6%
Windsor High School	93	6%	40%	30%	19%	4%	15%	35%	16%	27%	6%	30%	38%	13%	15%	4%
Winooski High School	47	15%	36%	38%	11%	0%	15%	49%	9%	23%	4%	40%	47%	2%	9%	2%
Woodstock Sr. UHSD #4	98	2%	14%	24%	36%	23%	3%	9%	12%	38%	38%	7%	21%	20%	30%	21%

Vermont Results:

Mathematics

Grade: 10 N: 7,073

	<u><i>Little</i></u>	<u><i>Below</i></u>	<u><i>Nearly</i></u>	<u><i>Standard</i></u>	<u><i>Honors</i></u>
<i>Mathematical Concepts</i>	7%	31%	26%	23%	13%
<i>Mathematical Skills</i>	9%	23%	13%	34%	22%
<i>Mathematical Problem Solving</i>	20%	37%	14%	19%	11%