

Maine Educational Assessment 2007-2008

Number of Scaled Score Points Denoting Minimally Statistically Significant Differences for Average School/District Results						
Grade	Subject	Number of Students Tested in School/District				
		10	25	50	100	200
3	Reading	4	2	2	1	1
	Mathematics	7	4	3	2	1
4	Reading	4	3	2	1	1
	Mathematics	6	4	3	2	1
	Science	5	3	2	2	1
5	Reading	5	3	2	1	1
	Writing	4	3	2	1	1
	Mathematics	7	4	3	2	1
6	Reading	5	3	2	2	1
	Mathematics	7	5	3	2	2
7	Reading	6	4	3	2	1
	Mathematics	8	5	4	3	2
8	Reading	7	4	3	2	2
	Mathematics	8	5	4	2	2
	Science	6	4	3	2	1

Standard error of the mean difference with assumption $n_1=n_2$ and $s_1=s_2$.