
UTAH FOUNDATION

Research Report

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Utah's Statewide Testing Results: 1999

Highlights

- Each year since 1990, Utah public school students in grades 5, 8, and 11 have been given an achievement test designed to measure student performance relative to a national norm. Utah's 1999 test scores on the Stanford Achievement Test, Ninth Edition, showed Utah's public school students scored above the national average on 17 of the 21 subtests. On the complete battery score, Utah fifth grade students scored at the national average, 50th percentile. Utah's eighth grade students scored above the national average, 53rd percentile, and Utah's eleventh grade students scored even higher, 57th percentile.
- The four subtests in which Utah students scored below the national norm were: fifth grade mathematics (49), reading (47), and language/English (47), and eleventh grade language/English (47). In four subtests Utah students scored in the 60th percentile or better: fifth grade science (60), and eleventh grade mathematics (68), reading (60), and science (62).
- These statewide averages mask serious challenges existing in many Utah schools. Salt Lake and Granite school districts, which serve many low income students, have high percentages of elementary schools performing at the 40th percentile or lower. Studies show that students who perform poorly in schools are at risk later in life. Greater attention needs to be given to schools with low test scores.
- In addition to the SAT test, Utah also participates in other testing programs. Since 1969, the National Center for Education Statistics (NCES) has been assessing students with their National Assessment of Educational Progress (NAEP). The 1999 NAEP test on writing skills shows that Utah eighth grade students had an average scale score of 143, the western states scored 145, while the nation had an average scale score of 148. Twenty-two percent of Utah eighth grade students scored below the basic level, 78 percent at or above basic, 21 at or above proficient and 1 percent scored in the advanced level. More Utah students scored below basic than in the western states and nationally. Fewer students scored at or above the basic level and at or above the proficient level in Utah than in the western states and nationally.
- Utah's writing scores should be a cause for concern. Utah educators, parents, school boards, the business community, and elected officials need to get involved in improving student writing skills. Students need to write more and get feedback on how to improve what they write.
- Utah Foundation suggests that several approaches be considered. First, Utah's class sizes, a problem in all disciplines, are even more of a hindrance in English classes where grading writing is so labor intensive. Targeted class-size reductions in English classes would reduce the workload of English teachers. Second, schools could provide language-arts aids who could help teachers deal with writing assignments. Third, schools need to place more emphasis on writing in all classes requiring students to use correct grammar, punctuation, etc.
- Overall, the various tests taken by Utah students show that some Utah schools and students are doing well in comparison to national standards. There are, however, areas of the curriculum, like writing, which need more attention. Some schools, particularly those working with many at-risk students, also face significant challenges as Utah tries to give all students in the state the education they need to succeed.

UTAH FOUNDATION is a private, nonprofit public service agency established to study and encourage the study of state and local government in Utah, and the relation of taxes and public expenditures to the Utah economy.

Utah's Statewide Testing Results: 1999

In the fall of 1999, Utah public school students in grades 5, 8, and 11 were given an achievement test designed to measure student performance relative to a national norm. This annual testing program began in 1990, as mandated by the legislature, to provide an accountability measure for Utah's schools.

For the first seven years of this program (1990-1996), the State Office of Education used the Stanford Achievement Test (SAT) Eighth Edition¹. In 1997, the State Office of Education began using the Ninth Edition of the SAT. These norm-referenced achievement tests provide an assessment of student performance relative to a national norm. Each year the results are reported for each school in the state in the major subject areas of mathematics, reading, language/English, science, and social science. In addition, test results include a complete battery score.

The Norm Group

A norm-referenced achievement test is designed so the results of the test can be readily compared to a national standard. When the test is developed, it is given to a representative national sample of students (the norm group) for each grade and subject. School results of the test are reported as "median national percentile ranks."

A median is the middle result, that is, the score achieved by the middle student in the school with one-half of the students scoring above the middle student and one-half scoring below. The percentile rank refers to what percentage of students nationally achieved results below that of the median student. If a school has a median score of the 56th percentile, it would signify that the typical (middle) student in that school scored better than 56 percent of the students who took the test nationally when it was normed.

¹ The Stanford 8 is a different test and not readily comparable to the Stanford 9. Therefore, this report focuses on the last three years when the Ninth Edition has been used. However, in Table 1, the results of the Eighth Edition and Ninth Edition are presented. Persons interested in reading Utah Foundation's analysis of test scores from the Eighth Edition used from 1990 through 1996 may contact Utah Foundation for these reports.

1999 Results of the Stanford 9

The statewide results of the 1999 SAT test are shown in **Table 1**. As can be seen the scores are arranged by grade (5, 8, and 11), by major subtest, and include a complete battery score by year. In 1999, Utah's fifth grade students recorded a statewide complete battery score of 50. In no subtest did test scores decline from the previous year and in one, language/English, the score increased from 44 to 47.

Over the three years of using the Stanford 9, the complete battery score for the fifth grade has remained unchanged at 50. The only changes in the subtests have been in mathematics, reading, and language/English. In mathematics, the score fell from 52 in 1997 to 49 in 1998 and remained there in 1999. The reading score fell from the 1997 score of 49 to 47 in 1998 and remained at this level in 1999. The score for Language/English dropped from 47 in 1997 to 44 in 1998 and then recovered to 47 in 1999.

Eighth grade Utah students recorded a statewide complete battery score of 53, one point below the 1997 and 1998 score of 54. Three subtest scores remained the same: mathematics 58, reading 53, and science 58. One subtest score increased (language/English from 47 to 50) and one subtest score, social science, declined sharply, from 58 to 52.

Eleventh grade test scores continue to be Utah's bright spot with a statewide complete battery score of 57, the highest statewide score of the three grades.² Unfortunately, 1999 marked the second straight year that the complete battery

² Though eleventh grade scores are the highest of the three grades being tested, eleventh grade participation rates are the lowest. Ninety-five percent of fifth and eighth grade students took the test. By comparison, eleventh grade participation rates were 90 percent. It is impossible to say how much this lower participation affected test scores, but it is likely that the lower participation rates in eleventh grade have a positive impact on the test scores.

Table 1
Utah Statewide Testing Results: 1990-99
by Grade and Major Subtest Area
Median National Percentile Ranks* for the Total State

SUBTEST	Stanford Achievement Test Results - Grade 5									
	Eighth Edition**							Ninth Edition**		
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Mathematics	60th	62nd	62nd	60th	60th	60th	59th	52nd	49th	49th
Reading	53rd	55th	53rd	53rd	51st	51st	51st	49th	47th	47th
Language/English	48th	48th	48th	48th	48th	52nd	52nd	47th	44th	47th
Science	52nd	56th	56th	56th	56th	56th	56th	60th	60th	60th
Social Science	55th	55th	55th	55th	51st	51st	51st	51st	51st	51st
Total/Complete Battery***	53rd	55th	54th	54th	53rd	53rd	53rd	50th	50th	50th
Students Tested	36,502	35,664	36,331	34,870	34,369	33,448	33,286	32,816	34,171	33,823
As a % of enrollment	98%	98%	97%	96%	96%	95%	95%	95%	96%	95%

SUBTEST	Stanford Achievement Test Results - Grade 8									
	Eighth Edition**							Ninth Edition**		
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Mathematics	53rd	54th	55th	53rd	51st	51st	50th	60th	58th	58th
Reading	55th	55th	55th	55th	55th	55th	55th	53rd	53rd	53rd
Language/English	45th	45th	45th	45th	45th	48th	45th	50th	47th	50th
Science	53rd	53rd	58th	58th	53rd	58th	58th	58th	58th	58th
Social Science	50th	50th	54th	54th	50th	50th	50th	58th	58th	52nd
Total/Complete Battery***	51st	51st	53rd	51st	50th	51st	50th	54th	54th	53rd
Students Tested	33,610	31,969	35,417	36,411	35,904	36,122	34,610	35,070	34,404	34,053
As a % of enrollment	98%	98%	97%	95%	94%	94%	93%	95%	95%	95%

SUBTEST	Stanford Achievement Test Results - Grade 11									
	Eighth Edition**							Ninth Edition**		
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Mathematics	54th	59th	59th	59th	59th	59th	59th	68th	68th	68th
Reading	58th	58th	61st	58th	58th	61st	58th	60th	60th	60th
Language/English	45th	51st	51st	51st	51st	51st	51st	53rd	53rd	47th
Science	60th	60th	60th	60th	60th	66th	66th	62nd	62nd	62nd
Social Science	56th	56th	56th	56th	56th	56th	56th	62nd	52nd	52nd
Total/Complete Battery***	53rd	55th	56th	56th	55th	56th	56th	60th	58th	57th
Students Tested	25,482	26,455	29,067	30,135	28,608	31,690	32,560	32,620	34,397	32,934
As a % of enrollment	94%	94%	92%	90%	90%	91%	90%	89%	91%	90%

* A score of the 56th percentile signifies that the typical student (median student) in Utah scored better than 56 percent of the students who took the test nationally when it was normed.

**The Stanford Achievement Test - Ninth Edition, administered in 1997 to 1999, is a new test with a different norm group. These achievement tests are referenced to a specific norm group at a particular point in time. The norm group is chosen to represent the performance of the overall population in the United States at a point in time for that specific test.
Therefore, the results from the Ninth Edition are not readily comparable to scores from the Eighth Edition.

***For the Eighth Edition the Total Battery was a composite score consisting of mathematics, language/English, reading, study skills, and at grades five and eight, listening. For the Ninth Edition the Complete Battery is an unweighted average across all subtests. Note that these are two different ways to arrive at a composite score.

Source: Utah State Office of Education.

score declined. In 1997, the first year the state used the Stanford 9, eleventh grade students scored an impressive 60. In 1998, that score fell to 58 and in 1999 to 57. Mathematics scores remained at 68, reading at 60, and science at 62. Two areas accounted for the decline in the complete battery. The language/English score dropped below the national mean to 47 from the 53 recorded the previous two years. The social science score of 62 in 1997 fell to 52 in 1998 and stayed there in 1999.

According to the State Office of Education, "Scores at or near the 60th percentile represent excellent performance for an entire state. Scores at or near the 40th percentile need serious attention."³ Using this measurement, Utah fifth grade statewide scores show excellence in only one area -- science (60). Utah Eighth grade statewide scores are very close to the excellent level of 60 in mathematics, (58) and science (58). Eleventh grade statewide scores are excellent in three areas: mathematics (68), reading (60), and science (62). In no subtest are Utah public school students scoring near the 40th percentile. However, in three areas, fifth grade statewide test scores were below the national average of 50: mathematics (49), reading (47), and language/English (47). Another concern should be the two-year decline of eleventh grade complete battery scores. From an excellent percentile rank of 60 in 1997, eleventh grade statewide scores fell to 58 in 1998 and to 57 in 1999.

Disparities Between Districts and Among Schools

While looking at the statewide results is informative, it is also important to look at the results for individual schools and districts. This closer look shows what the statewide averages do not -- that there are significant differences in test scores between schools in different districts and between schools within the same district. This is especially true when looking at elementary schools.

Elementary school boundaries are small and therefore the socioeconomic characteristics of the students are less diverse than in high schools that cover larger geographic areas. Standardized test scores are highly correlated to socioeconomic indicators. Looking at test scores of elementary schools provides the opportunity to see how students from different neighborhoods or socioeconomic backgrounds fair on these standardized tests.

A wide range of differing test results can be observed by looking at four of Utah's largest school districts: Salt Lake, Granite, Jordan and Weber. **Figure 1** and **Table 2** show test results for these districts by school. The schools have been divided into three categories according to each school's complete battery score. The table also shows the percentage⁴ of students in each school who qualify for free lunch by score category. These four districts were chosen because together they represent 42 percent of the state's fifth grade students and two of the districts have high percentages (24 percent and 30 percent) of students receiving free lunch while the other two have low percentages (11 percent) of students receiving free lunch.

The Salt Lake City School District has 31 elementary schools. In 1999, 12 of these schools (38.7 percent) recorded a 60 or higher on the complete battery; three schools (9.7 percent) recorded scores between 41-59; and 16 schools (51.6 percent) recorded scores of 40 or below. The Granite School District has 62 elementary schools, of these seven schools (11.3 percent) recorded complete battery test scores of 60 or higher; 24 schools (38.7 percent) recorded scores between 41-59; and 31 schools (50.0 percent) recorded scores of 40 or below.

Jordan and Weber School districts show a different story. The Jordan School District has 53 elementary schools of which 10 schools (18.9 percent) had scores of 60 or above; 36 schools (67.9 percent) had scores of between 41-59 and

³ *Utah Statewide Testing Program: 1999*, Utah State Office of Education, (January 2000), p.1.

⁴This percentage is a weighted average for the schools in each category. School enrollment was used as the weighting factor.

Table 2

**5th Grade School Score* on SAT in 1999
by Category for Selected Districts**

Score Category	Number of Schools in Each Category			
	Granite	Salt Lake	Jordan	Weber
60 or higher	7	12	10	3
41 to 59	24	3	36	20
40 or below	31	16	7	3
Total	62	31	53	26

Score Category	Percent of Schools in Each Category			
	Granite	Salt Lake	Jordan	Weber
60 or higher	11.3%	38.7%	18.9%	11.5%
41 to 59	38.7%	9.7%	67.9%	76.9%
40 or below	50.0%	51.6%	13.2%	11.5%
Total	100.0%	100.0%	100.0%	100.0%

Score Category	By Category - Percent** of Students on Free Lunch			
	Granite	Salt Lake	Jordan	Weber
60 or higher	3%	7%	4%	5%
41 to 59	16%	39%	10%	11%
40 or below	32%	43%	27%	22%
Total	24%	30%	11%	11%

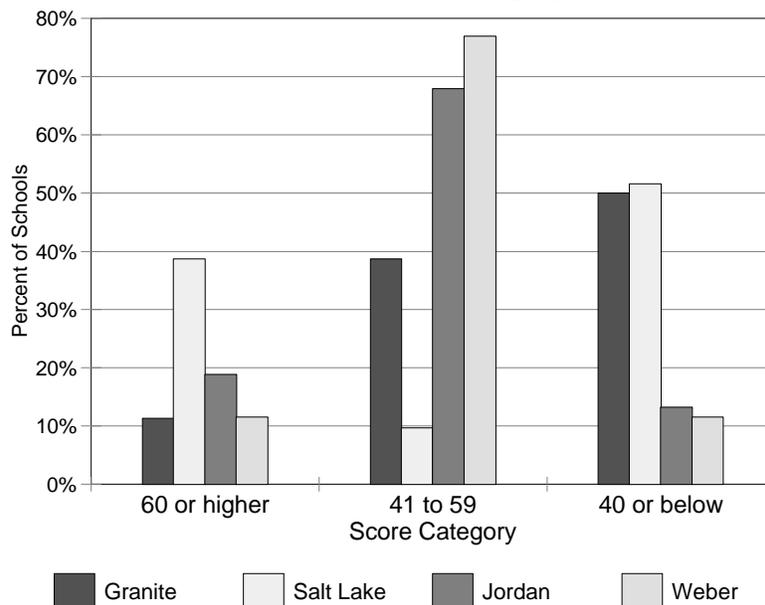
* A score of the 56 or 56th percentile signifies that the typical student (median student) in the school scored better than 56 percent of the students who took the test nationally when it was normed. A score of 56 is in the second range of 41 to 59.

**This percentage is a weighted average for the schools in each category. School enrollment was used as the weighting factor.

Source: Utah State Office of Education, categorized by Utah Foundation.

Figure 1

**5th Grade School Score on SAT: 1999
Percent of Schools in Score Category by District**



Source: Utah State Office of Education, categorized by Utah Foundation.

seven schools (13.2 percent) had scores of 40 or below. The Weber School District has 26 elementary schools with three schools (11.5 percent) recording scores of 60 or above, 20 schools (76.9 percent) with scores of 41 to 59, and three schools (11.5 percent) with scores of 40 or below.

The differences between the four districts are clear. Using the 40th percentile, as suggested by the State Office of Education, as the line defining schools in need of “serious attention,” half (47 in number) of the elementary schools in the Granite and Salt Lake City school districts (with the higher percentage of low income students) are in such need. By comparison, only 10 (12.7 percent) of the elementary schools in the Jordan and Weber school districts are in serious need of attention.

The correlation between test scores and low income also crosses school district boundaries. In the schools with test scores at the 60th percentile or higher (regardless of school district) the percent of students on free lunch the year before ranged from 1 percent to 7 percent. In schools with test scores in the middle range (41 to 59), the percent of students on free lunch the year before ranged from 10 percent to 39 percent. In the schools with test scores of 40 or below the percent of students on free lunch ranged from 22 percent to 43 percent. Some schools in this later group had as many as 72 percent of students receiving free lunch.

Clearly, socioeconomic characteristics are closely related to school test scores. The higher the percent of students in low income families, the lower test scores of those schools tend to be. Finding educational approaches that address these socioeconomic obstacles to learning are essential if all Utah students are going to be competitive in today’s society.

The National Assessment of Educational Progress 1999 Writing Report Card

In addition to the SAT test as discussed above, Utah also participates in other testing programs. Since 1969, the National Center for Education Statistics (NCES) in the U.S. Department of Education has been assessing students nationally with

their National Assessment of Educational Progress (NAEP). NAEP is “the nation’s only ongoing survey of what students know and can do in various academic subject areas.”⁵ NAEP, authorized by Congress and administered by NCES, tests and reports the educational progress of students in grades 4, 8, and 12. Many different subjects have been assessed since 1969, including U.S. History, civics, social studies, mathematics, science, reading, writing, world geography, and the arts.

While many states and school districts assess students on a regular basis, several different types of tests are used. Thus it is difficult to make comparisons from state to state and across the nation. NAEP develops one test and administers it to a national sample of students. The results of this test provide the most complete picture of what students from throughout the nation know and can do.

The decisions about what subjects should be tested and how they are tested is made by the National Assessment Governing Board (NAGB) which is an independent agency. With the help of educators, parents, community leaders, and concerned citizens, NAGB establishes the framework for all assessments and sets the achievement levels or student performance standards. According to NAEP, “In 1998, 41 states and other jurisdictions participated in the writing assessment. Of these 39 met the statistical reporting requirements for publishing their public school students’ performance . . .”⁶

Achievement is reported in two ways. First, a scaled score is given which, for the writing test, was based on a scale of zero to 300 with a mean of 150. Second, the percentage of students tested who achieve each of the performance levels, (basic, proficient, or advanced) is reported.

The NAEP writing test included “20 writing questions.” Seven of the questions asked for

⁵ *NAEP 1998 Writing: State Report for Utah*, (U.S. Department of Education, Office of Educational Research and Improvement, September 1999.

⁶ *NAEP 1998 Writing: State Report for Utah*, p. 10.

narrative writing, seven asked for informative writing and six asked for persuasive writing. For the NAEP state assessment, participating schools within a given jurisdiction and students in those schools were selected using probability sampling methods. In Utah, 2,588 public school students from 94 schools participated.

1998 NAEP Test Results

Table 3 shows how Utah eighth grade students compare to the other states that participated. Utah had a mean scale score of 143, the western states scored 145, while the nation had a mean scale score of 148. Twenty-two percent of Utah eighth grade students scored below the basic level⁷, 78 percent at or above basic, 21 at or above proficient and 1 percent scored in the advanced level. More Utah students (22 percent) scored below basic than in the western states (20 percent) combined and nationally (17 percent). Fewer students scored at or above the basic level in Utah (78 percent) than in the western states combined (80 percent) and nationally (83 percent). Likewise fewer Utah students scored at or above the proficient level as well. Utah, the western states, and the nation all had only 1 percent of the students scoring in the advanced level.

Test scores differed according to gender (**Table 4**). Utah female eighth grade students scored a mean of 155, while male eighth grade students scored a

mean of 130. Though females did better than their male counterparts in Utah, and their female students in the western states, they still scored lower than the national mean of 158.

Utah male students scored lower than their counterparts in both the western states and the nation, 130, 135, and 138 respectively. Across the scale, 32 percent of Utah eighth grade males scored below the basic level, 68 percent at or above basic level, 12 percent scored at or above the proficient level, and none scored in the advanced level. Utah female eighth grade students did significantly better. Only 12 percent scored below basic, while 88 percent scored at or above the basic level, 31 percent at or above proficient, and 1 percent at the advanced level. Nevertheless, Utah females fared worse than the national average at the basic, proficient and advanced levels.

Utah's lower scores remain even when students are separated by race or ethnicity (**Table 4**). Utah's white students had a mean score of 146 compared to a western states and national mean of 156. Utah's Hispanic students had a mean score of 120 compared to a western states average of 130 and a national average of 129. Utah's Asian/Pacific Islanders scored 135 while the western states had a mean score of 156 and the nation a 157. Utah American Indians scored 119 while the western state mean was 129 and that of the nation 131.

Improving Utah's NAEP Writing Results

Utah's writing scores should be a cause for concern. Being able to communicate through writing is very important in business and personal relations. Having Utah students scoring below national averages must be addressed. Utah educators, parents, school boards, the business community, and elected officials need to get involved to improve the writing skills of Utah students. Students need to write more and get adequate feedback on how to improve what they write.

Utah Foundation suggests that several approaches be considered to get students to write more and receive adequate evaluation of their

⁷NAEP standards state that students performing at the **Basic Level** should be able to produce an effective response that includes supporting details in an organized way. Grammar, spelling, punctuation, and capitalization should be generally accurate, although there may be mistakes that get in the way of meaning. The writing of students performing at the **Proficient Level** should be organized, include precise language, and include some analytical, evaluative, or creative thinking. The grammar, spelling, punctuation, and capitalization should not get in the way of meaning. Students performing at the **Advanced Level** should be able to demonstrate precise word choice, varied sentence structure, and include details and elaboration that support and develop the main idea. The writing should show work that is clearly organized with few errors in grammar, spelling, punctuation, and capitalization. NAEP web site is <http://nces.ed.gov/nationsreportcard>

Table 3
1998 NAEP Writing Test Achievement Level Results*
and Average Scale Score
(Sorted by Scale Score)

Grade 8					
	Below Basic	Basic	Proficient	Advanced	Scale Score
States Performing Higher** than Utah					
Connecticut	9	47	40	5	165
Maine	13	54	30	2	155
Massachusetts	13	56	29	2	155
Texas	12	57	30	1	154
Virginia	11	61	27	1	153
Wisconsin	12	60	27	1	153
Oklahoma	12	63	24	1	152
Colorado	14	59	26	1	151
Montana	14	61	24	1	150
North Carolina	15	57	26	1	150
Oregon	17	57	25	1	149
Rhode Island	17	58	24	1	148
Tennessee	16	60	23	1	148
Washington	17	58	23	1	148
Minnesota	17	58	24	1	148
Maryland	17	60	22	1	147
States with Performance Not different** from Utah					
Georgia	17	60	22	1	146
New York	16	63	20	0	146
Kentucky	16	63	20	1	146
Wyoming	19	58	22	1	146
Delaware	20	58	21	1	144
Alabama	17	66	17	0	144
West Virginia	18	64	18	0	144
Arizona	20	59	20	1	143
Utah	22	56	21	1	143
Missouri	20	62	17	0	142
Florida	22	59	19	1	142
New Mexico	21	61	17	1	141
California	24	56	19	1	141
Nevada	23	61	16	0	140
So. Carolina	21	64	15	0	140
States Performing Lower** than Utah					
Arkansas	23	63	13	0	137
Louisiana	25	64	11	0	136
Hawaii	28	56	14	1	135
Mississippi	26	63	11	0	134
Dist. of Columbia	37	52	11	1	126
Western States	20	80	22	1	145
U.S. TOTAL	17	83	24	1	148

States who did not participate in the test:		
Alaska	Kansas	No. Dakota
Idaho	Michigan	Ohio
Illinois	Nebraska	Pennsylvania
Indiana	New Hampshire	So. Dakota
Iowa	New Jersey	Vermont

* Percentage of students at each achievement level.

** How other states compare to Utah's scores at a 95 percent confidence level of the statistical significance of the scale score.

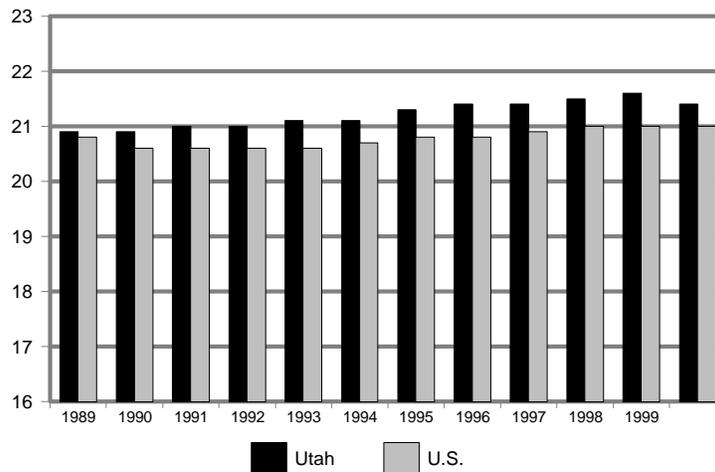
Table 4
NAEP Test Scores for Selected Subgroups
All Students, Gender, Race and Ethnicity

Subgroup	Below Basic	At or Above Basic	At or Above Proficient	Advanced
All Students				
Utah	22	78	21	1
West	20	80	22	1
Nation	17	83	24	1
Males				
Utah	32	68	12	0
West	28	72	14	0
Nation	24	76	15	0
Females				
Utah	12	88	31	1
West	12	88	31	2
Nation	10	90	34	2
White				
Utah	18	82	24	1
West	11	89	32	1
Nation	11	89	31	1
Hispanic				
Utah	44	56	7	0
West	32	68	10	0
Nation	32	68	10	0
Asian/PI				
Utah	28	72	15	1
West	12	88	31	2
Nation	11	89	33	2
Am. Indian				
Utah	44	56	6	0
West	34	66	10	0
Nation	29	71	8	0

West (13 states) - Arizona, California, Colorado, Hawaii, Montana, New Mexico, Nevada, Oklahoma, Oregon, Utah, Texas, Washington, & Wyoming.

SOURCE: National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1998 Writing Assessment.

Figure 2
ACT Test: Utah and U.S. Average
1988-1999



Source: Utah State Office of Education

writing. First, Utah's class sizes, a problem in all disciplines, are even more of a hindrance in English classes where grading writing is so labor intensive. For example, an English teacher with five classes a day of 30 students per class (typical) who assigns a 5-page research paper, has a total of 750 pages of reading and correcting to do after school. A teacher in another state with five English classes of 20 students has only 500 hundred pages of reading and correcting. Targeted class-size reductions⁸ in English classes would reduce the workload of English teachers. If done, English teachers could require more writing and give more feedback to students.

A second alternative designed to reduce the workload on English teachers would be to provide language-arts aids to schools who could help teachers deal with writing assignments. Parents, college students, and others could be a source for such aids. School districts would provide training for the aids who would provide students with guidance on papers before they are submitted to the teacher for grading.⁹ Papers that would have already been improved by knowledgeable aids would significantly reduce final reading and grading time for teachers. In any case, all English teachers should receive in-service instruction as to the best, proven methods of teaching writing.

Third, schools could place more emphasis on writing in all classes. Social studies, science, business, and other classes could increase writing assignments and require students to use correct grammar, punctuation, etc. Language-arts aids could be available to help these teachers as well. If some of these teachers are uncomfortable doing this kind of student evaluation, in-service courses should be provided.

Fourth, parents and the community could be more

involved in helping students understand the importance of developing writing skills and rewarding students who do. Local chambers of commerce and civic clubs could sponsor essay contests to encourage more writing. Parents could be encouraged to get their children to write letters to friends and relatives more often, or keep a diary or journal. What seems self-evident is that no real improvement can be expected in NAEP writing scores until more effort in this area is made.

College Entrance Exams

One bright spot in Utah testing patterns is how Utah college-bound students compare on two national norm-referenced tests: the American College Testing Program (ACT) and the Scholastic Assessment Test (SAT). Both tests are generally taken by Utah seniors planning on going to college. Virtually all colleges require applicants to provide the school with the results of one of these tests in order for their college application to be processed. Below is a brief discussion of how Utah students perform on these two tests.

American College Testing Program

The most widely used national normed test that Utah high school seniors voluntarily take is the ACT test administered by the American College Testing Program. About 28 states use the ACT as the standard college entrance exam. In 1999, there were 22,190 Utah students (68 percent) who took the ACT. Similar high percentages of Utah seniors take the exam every year. This is a much higher percentage of students than take the ACT nationally. A larger than normal group of test-takers in Utah means that the state's average scores may be lower than they would be if a similar percentage of Utah students took the test as do nationally.

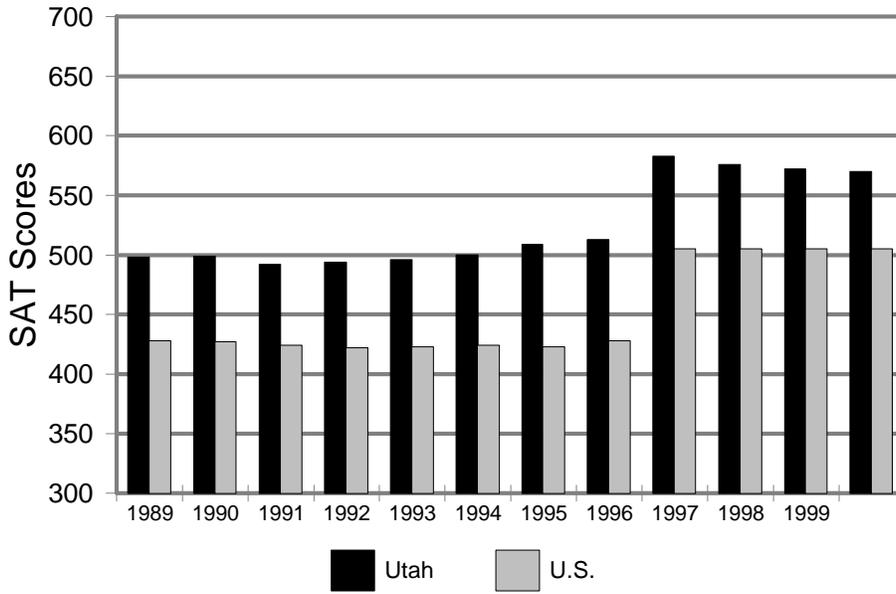
Figure 3 shows an 11-year trend on this test. Over the years, Utah seniors have consistently scored above the national norm. In 1988, Utah scored 20.9, while the national norm was 20.8. In 1999, Utah seniors scored 21.4, while the national norm increased to 21.0.

⁸ A targeted class-size reduction would cap English class enrollment at a lower number of students than other classes. Such reductions have been tried in other places.

⁹ The University of Phoenix, a private university system with five learning centers in Utah provides an online editorial service to all U. of P. students. Students submit their papers online and receive input back within 48 hours. The comments cover grammar, style and organization.

Figure 3

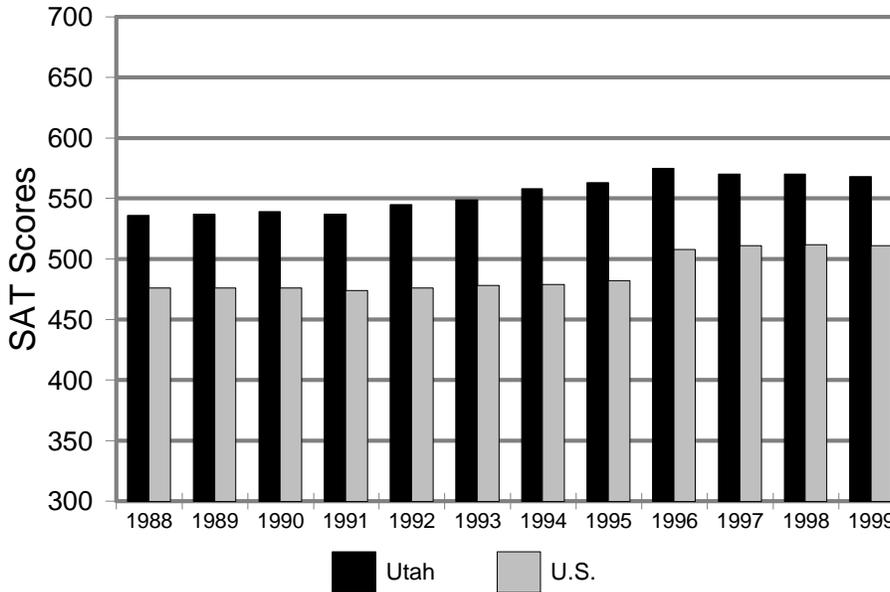
Verbal SAT Scores: 1988-1999 Utah and the National Average



Source: Utah State Office of Education

Figure 4

Math SAT Scores: 1988-1999 Utah and the Nation



Source: Utah State Office of Education

Scholastic Assessment Test (SAT)

Another college entrance exam is the Scholastic Assessment Test (SAT) administered by the College Entrance Examination Board. It is not required by any of Utah's colleges or universities, but is the primary college entrance examination used by many of the nation's elite colleges and universities. For these reasons, fewer Utah students take the SAT (about 4 percent) than nationally and those who do are generally a select group of students aiming for the better out-of-state colleges, acknowledges the Utah State Office of Education.

Being taken by Utah's top students, it would be expected that Utah's scores should be better than national scores and they are as **Figure 4** shows. Utah's 1999 SAT scores were again well above the national average. Utah students had an average verbal score of 570 and a mathematics score of 568. By comparison, students nationally had a verbal score of 505 and a mathematics score of 511.

Conclusion

Utah's 1999 test scores on the Stanford Achievement Test, Ninth Edition showed Utah's public school students scored above the national average on 17 of the 21 subtests. On the complete battery score, Utah fifth grade students scored at the national average, 50th percentile, Utah's eighth grade students scored above the national average, 53rd percentile, and Utah's eleventh grade students scored even higher, 57th percentile. The four subtests in which Utah students scored below the national norm were: fifth grade mathematics (49), reading (47), and language/English (47), and eleventh grade language/English (47). In four subtests Utah students scored in the 60th percentile or better: fifth grade science (60), and eleventh grade mathematics (68), reading (60), and science (62).

In both the Scholastic Assessment Test (SAT) and the ACT test administered by the American College Testing Program (taken mainly by college-bound high school seniors), Utah students score

above the national average. Utah test scores on the ACT test are impressive given that a much larger percentage of Utah seniors take this test than in other states. Utah's SAT scores are above the national norm mainly because so few Utah seniors take this test. Nevertheless, both tests indicate that Utah's college-bound students are very competitive with students nationally.

These statewide averages, however, mask the serious challenges existing in many Utah schools. Some Utah school districts (Salt Lake and Granite are two examples) have very high percentages of elementary schools performing at the 40th percentile or lower. Many studies show that students who perform poorly in schools are at serious risk of becoming a burden on society as they grow up. Greater attention needs to be focused on schools with high percentages of at risk children. When half of the elementary schools in the Salt Lake City School District and almost half of the elementary schools in the Granite School District have test scores of 40 or below, immediate attention is needed.

Utah's NAEP writing test scores indicate that this discipline needs serious attention. Reducing class sizes in English classes, hiring language-arts teacher aids, getting teachers in all classes to pay more attention to writing, and involving parents and the community at-large to be more supportive of writing efforts, are options that need to be discussed and the best ones implemented. Without a greater focus on writing, no real progress on writing test scores can be expected.

Overall, the various tests taken by Utah students show that some Utah schools and some students are doing well in comparison to national standards. There are, however, areas of the curriculum, like writing, which need more attention. Some schools, particularly those working with many at-risk students, also face significant challenges as Utah tries to give all students in the state the education they need to succeed.

Appendix Table

Utah Statewide Testing Results: Stanford Achievement Test - Ninth Edition 1997 to 1999
Median Percentile Ranking of Utah Districts and Schools

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.	Lunch		99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
Statewide - 5th	33823	95%	23%	NA	50	50	50	49	49	52	47	47	49	47	44	47	60	60	60	51	51	51
ALPINE DIST	3297	97%	14%	49 - 65	56	55	55	56	52	52	52	52	52	53	50	50	65	65	65	56	56	56
ALPINE	130	99%	6%	48 - 70	68	68	59	71	64	56	67	70	58	69	67	53	71	82	65	74	69	65
ASPEN	100	104%	19%	41 - 63	51	49	48	49	49	49	47	44	49	47	50	41	65	55	60	51	56	44
BARRATT	72	77%	9%	47 - 69	65	65	61	73	79	76	55	61	55	63	67	56	71	71	60	65	56	61
BONNEVILLE	122	100%	10%	46 - 68	53	54	53	59	59	56	47	47	49	44	47	44	65	60	65	56	61	56
CASCADE	102	100%	7%	47 - 69	59	54	59	46	52	64	61	49	58	53	47	53	71	71	65	65	51	65
CEDAR RIDGE	116	98%	12%	45 - 67	63	48	53	64	46	52	67	44	47	60	41	44	71	60	60	65	51	56
CEDAR VALLEY	13	87%	16%	43 - 65	47	55	66	49	67	67	39	37	73	41	50	56	60	60	71	44	51	69
CENTRAL	67	100%	28%	37 - 59	35	45	47	32	44	42	37	39	44	28	28	50	46	60	60	27	44	44
CHERRY HILL	107	92%	29%	36 - 58	65	48	60	71	49	52	61	44	64	60	35	53	71	55	65	69	51	61
EAGLECREST	105	99%	10%	46 - 68	53	54	52	62	49	56	47	52	49	56	50	44	65	65	55	51	56	56
FOOTHILL	81	100%	NA	NA	59			62			58			60			71			61		
FORBES	93	97%	21%	40 - 63	49	59	62	42	56	62	49	58	61	44	56	56	65	77	65	44	61	65
GENEVA	61	87%	38%	32 - 54	43	43	42	49	42	37	37	42	39	35	38	41	55	55	55	35	44	44
GREENWOOD	87	83%	37%	32 - 54	37	41	42	37	42	42	32	39	47	30	41	30	46	55	46	35	31	44
GROVECREST	102	100%	9%	47 - 69	51	54	57	49	46	56	44	49	49	50	53	53	60	65	71	56	51	61
HIGHLAND	180	99%	4%	49 - 71	63	55	57	64	59	59	61	52	58	63	53	53	71	71	71	65	51	66
HILLCREST	62	100%	20%	41 - 63	61	58	67	59	59	71	61	58	64	60	60	63	77	71	82	61	56	69
LEGACY	117	98%	5%	49 - 70	59	56	63	56	59	56	58	52	61	56	47	50	71	65	71	56	61	65
LEHI	65	100%	16%	43 - 65	50	46	45	52	39	39	44	39	47	47	41	47	55	60	60	56	44	44
LINDON	71	97%	8%	47 - 69	44	61	67	39	64	79	39	58	64	35	60	63	65	71	71	56	65	65
MANILA	114	100%	10%	46 - 68	59	51	45	62	46	46	55	52	39	53	50	41	65	60	60	56	51	44
MEADOW	113	100%	15%	43 - 66	37	41	40	32	42	39	39	39	39	33	33	30	55	60	55	35	39	39
NORTHRIDGE	143	100%	6%	48 - 70	59	61	61	52	52	49	55	58	64	60	60	60	71	77	71	65	69	65
ORCHARD	104	107%	10%	46 - 68	61	61	67	67	67	71	61	55	64	60	60	56	71	71	77	61	65	78
OREM	115	100%	10%	46 - 68	61	58	60	62	56	59	58	55	58	60	53	56	77	65	71	65	61	65
ROCKY MTN	89	100%	7%	47 - 69	52	57	48	52	56	49	47	61	44	53	56	44	60	65	65	56	56	44
SCERA PARK	59	91%	15%	43 - 66	61	69	65	64	67	71	52	58	58	60	63	63	65	77	77	69	78	65
SEGO LILY	90	90%	8%	47 - 69	52	57	48	44	62	44	47	52	42	50	50	47	65	65	71	61	61	51
SHARON	56	70%	38%	32 - 54	48	63	50	39	71	37	52	64	49	47	63	44	55	77	65	56	65	51
SHELLEY	130	98%	10%	46 - 68	57	55	52	67	62	59	49	52	44	50	44	41	65	65	60	61	61	61
SUNCREST	82	99%	32%	35 - 57	59	40	44	59	37	30	58	37	47	56	35	44	71	55	60	61	44	44
VALLEY VIEW	97	100%	19%	41 - 63	57	54	55	56	52	49	58	52	55	53	56	47	71	65	71	61	56	61
VINEYARD	102	95%	20%	41 - 63	46	52	54	44	44	59	49	47	52	38	47	47	60	65	65	51	51	56
WESTMORE	62	94%	38%	32 - 54	39	35	51	39	25	39	30	33	52	28	26	50	46	55	65	39	39	44
WINDSOR	88	92%	25%	38 - 60	52	50	44	42	35	46	55	52	39	50	50	44	65	65	60	56	51	44
BEAVER DIST	105	98%	19%	46 - 62	57	54	58	56	52	56	52	52	52	50	47	53	60	60	60	61	51	56
BELKNAP	53	100%	27%	37 - 59	48	57	53	49	52	56	44	52	47	47	47	47	55	65	55	44	61	51
MILFORD	34	94%	29%	36 - 58	69	50	57	62	39	42	73	47	55	63	30	50	65	55	55	74	51	61
MINERSVILLE	18	100%	0%	51 - 73	49	52	71	62	59	87	44	39	70	38	50	67	55	60	60	44	39	69
BOX ELDER DIST	780	95%	19%	46 - 62	53	52	54	49	52	52	52	49	49	47	44	50	65	65	65	56	56	56
BEAR RIVER	41	84%	18%	42 - 64	66	63	63	62	71	71	70	61	67	63	60	47	77	71	77	65	65	51
BUNDERSON	53	98%	18%	42 - 64	53	48	57	62	44	59	42	47	58	38	41	38	60	60	77	61	56	56
CENTRAL	36	97%	34%	34 - 56	55	52	30	59	52	27	52	44	29	53	53	20	71	65	55	69	61	23
CORINNE	28	93%	28%	37 - 59	55	53	48	64	49	44	42	49	42	47	38	47	71	71	60	56	56	56
DISCOVERY	61	90%	27%	37 - 59	49	40	46	44	39	44	47	37	39	38	28	41	60	55	60	56	31	39
FIELDING	53	100%	23%	39 - 61	48	46	58	44	44	59	49	42	61	38	38	60	60	65	65	51	51	65
FOOTHILL	48	98%	13%	44 - 66	48	60	60	44	56	59	47	58	58	44	56	63	71	65	71	44	65	56
GARLAND	46	94%	24%	39 - 61	63	43	50	71	52	52	58	36	44	53	28	38	82	60	60	51	31	51
HONEYVILLE	16	89%	14%	44 - 66	57	58	52	56	56	49	61	52	49	60	56	53	71	71	65	61	61	51
LAKE VIEW	68	100%	21%	40 - 63	41	53	63	42	52	59	42	58	58	33	47	60	55	60	71	44	56	74
MCKINLEY	92	99%	31%	35 - 57	47	49	60	46	56	71	44	39	52	44	38	60	60	60	71	51	51	56
MOUNTAIN VIEW	41	87%	29%	36 - 58	54	55	45	49	49	39	52	58	47	56	47	41	65	65	55	56	51	51
NORTH PARK	98	93%	20%	41 - 63	57	57	54	46	49	46	55	58	52	53	50	53	71	77	65	61	65	56
PERRY	86	100%	13%	44 - 66	51	52	50	44	49	44	52	55	47	47	47	50	60	60	65	56	56	56
CACHE DIST	944	97%	26%	42 - 58	59	59	60	59	56	62	58	61	61	53	53	56	71	71	71	61	61	61
GREENVILLE	189	97%	25%	38 - 60	59	62	61	52	62	59	58	64	64	60	56	60	65	71	71	65	65	69
LEWISTON	95	100%	37%	32 - 54	50	55	53	56	59	59	47	52	47	41	56	47	60	71	65	56	51	51
LINCOLN	70	90%	42%	30 - 52	49	43	52	39	39	42	44	44	55	50	44	44	65	55	71	56	44	51
MILLVILLE	78	96%	37%	32 - 54	60	60	66	59	62	71	58	61	61	53	53	53						

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
RIVER HEIGHTS	78	100%	19%	41 - 63	61	60	65	64	64	67	61	61	64	50	53	60	82	77	77	65	56	65
SUMMIT	180	98%	38%	32 - 54	66	63	69	73	67	76	67	64	67	69	56	60	77	71	71	61	56	65
WELLSVILLE	54	90%	36%	33 - 55	52	58	56	49	52	59	47	61	52	44	47	50	65	77	65	56	65	61
CARBON DIST	294	98%	27%	41 - 58	46	41	42	44	39	42	39	42	42	41	35	38	60	55	55	44	35	39
CASTLE HGHTS	79	100%	19%	41 - 63	48	45	56	52	49	59	39	37	52	47	28	44	65	60	65	44	44	51
CREEKVIEW	70	93%	43%	29 - 51	48	43	36	44	37	27	39	42	33	47	47	26	60	55	55	44	39	35
MAURO, SALLY	72	100%	35%	33 - 55	47	44	46	42	42	37	42	47	44	47	38	53	55	55	60	44	31	44
PETERSEN	21	95%	60%	22 - 42	23	21	12	13	17	9	21	26	7	18	18	10	31	23	9	19	19	16
WELLINGTON	52	98%	37%	32 - 54	43	41	44	46	39	46	39	44	39	33	35	35	55	55	60	51	35	39
DAGGETT DIST	14	100%	12%	50 - 66	61	58	41	62	71	62	52	47	32	69	50	35	77	71	60	56	61	35
MANILA	11	100%	21%	40 - 63	55	61	31	56	73	22	52	58	29	69	50	33	77	77	35	51	61	31
DAVIS DIST	4330	98%	11%	50 - 66	54	53	55	52	49	56	55	52	52	50	47	50	65	65	65	56	56	56
ADAMS	128	98%	4%	49 - 71	54	61	60	46	59	62	49	61	61	50	60	56	65	77	71	65	61	61
ADELAIDE	102	97%	14%	44 - 66	56	62	59	49	56	52	61	70	61	44	60	56	65	71	71	56	65	65
ANTELOPE	63	90%	40%	31 - 53	45	23	35	62	17	42	37	24	32	35	18	33	60	35	46	56	19	31
BLUFF RIDGE	122	100%	NA	NA	43			39			39			44		55			44			
BOULTON	83	100%	11%	45 - 67	65	57	59	64	49	59	64	61	58	67	53	56	77	65	71	65	56	61
BOUNTIFUL	79	96%	12%	45 - 67	61	59	62	62	59	64	61	58	67	60	53	63	71	71	71	65	65	65
BURTON	92	99%	6%	48 - 70	63	69	65	67	67	71	58	67	70	60	63	63	77	77	65	69	78	65
CENTERVILLE	61	100%	8%	47 - 69	63	54	52	59	52	44	58	49	52	67	47	50	71	65	60	65	61	65
CLINTON	76	96%	13%	44 - 66	40	38	43	37	39	44	37	33	44	33	33	35	55	46	55	35	35	39
COLUMBIA	135	100%	6%	48 - 70	55	58	53	49	52	56	58	58	49	53	50	50	65	71	65	61	65	51
COOK	102	93%	17%	42 - 65	56	60	55	52	67	59	55	52	52	47	44	50	65	71	60	56	61	51
CREEKSIDE	70	95%	NA	NA	48			46			49			47		60			44			
CRESTVIEW	75	100%	20%	41 - 63	35	38	51	39	32	56	47	32	44	22	28	47	40	55	60	27	35	56
DOXEY	49	88%	26%	38 - 60	30	36	40	27	32	46	32	29	36	22	30	35	35	55	46	19	35	39
EAST LAYTON	103	99%	5%	49 - 70	64	52	60	64	46	59	67	49	61	60	47	60	77	65	65	65	56	61
FARMINGTON	75	100%	7%	47 - 69	54	62	64	56	67	62	55	61	67	53	63	63	65	65	71	61	65	65
FREMONT	55	98%	32%	35 - 57	26	30	31	32	30	23	29	26	30	20	24	24	31	35	46	8	31	35
HILLFIELD	99	94%	20%	41 - 63	46	44	53	39	44	49	42	37	49	44	35	53	55	55	60	51	39	51
HOLBROOK	76	97%	10%	46 - 68	58	65	53	56	64	52	61	64	52	56	60	47	65	77	60	61	65	56
HOLT	97	100%	23%	39 - 61	47	39	48	44	39	52	44	37	47	47	30	41	55	46	55	56	39	44
KAYSVILLE	87	98%	8%	47 - 69	59	63	63	52	56	64	64	67	61	60	56	56	65	71	71	61	65	65
KING	115	93%	16%	43 - 65	47	59	52	52	64	59	39	61	44	44	53	44	55	71	60	51	56	51
KNOWLTON	104	98%	4%	49 - 71	69	61	61	71	64	71	67	64	67	69	60	56	77	65	71	61	61	61
LAKESIDE	104	100%	NA	NA	47			42			44			41		60			56			
LAYTON	96	95%	14%	44 - 66	46	46	49	44	44	42	37	42	49	44	44	47	60	60	60	51	44	51
LINCOLN	84	90%	27%	37 - 59	42	43	37	42	46	39	37	42	32	38	38	28	60	55	46	44	44	35
MEADOWBROOK	67	91%	19%	41 - 63	54	44	46	52	39	42	49	39	39	53	35	38	65	55	55	56	44	51
MONTE VISTA	49	98%	7%	47 - 69	54	59	70	56	52	76	58	64	67	41	50	56	71	65	77	51	65	65
MORGAN	123	98%	12%	45 - 67	70	65	65	73	67	73	67	67	64	69	60	63	82	71	71	69	61	61
MOUNTAINVIEW	108	100%	11%	45 - 67	51	53	59	52	59	59	55	52	55	44	47	60	65	60	71	44	51	56
MUIR	75	100%	5%	49 - 70	68	56	58	64	44	49	70	61	52	60	50	50	71	65	77	74	61	61
OAK HILLS	69	97%	6%	48 - 70	59	68	65	52	67	67	58	70	67	56	69	69	65	71	65	65	69	69
ORCHARD	75	95%	19%	41 - 63	66	54	53	64	52	44	64	52	52	63	50	44	71	60	71	65	56	51
READING	111	100%	4%	49 - 71	68	60	65	71	59	64	64	58	70	63	56	60	77	77	77	74	61	69
SO CLEARFIELD	82	99%	41%	30 - 52	33	30	34	35	30	25	32	26	26	28	26	33	40	40	40	27	27	31
SO WEBER	93	100%	6%	48 - 70	58	53	51	52	52	44	61	52	47	47	47	47	77	65	65	65	56	51
STEWART	102	94%	3%	50 - 71	59	59	57	56	56	52	58	55	55	56	56	56	65	65	71	65	61	61
SUNSET	61	98%	26%	38 - 60	40	37	40	46	35	37	39	37	39	35	30	50	46	46	46	39	31	35
SYRACUSE	89	100%	7%	47 - 69	41	41	44	37	39	42	42	36	37	38	38	41	60	55	60	35	39	44
TAYLOR	69	97%	8%	47 - 69	48	53	43	46	49	37	47	49	37	53	56	38	55	60	55	51	56	44
TOLMAN	69	100%	11%	45 - 67	58	53	62	52	39	62	52	52	61	47	38	53	71	71	71	61	61	69
VAE VIEW	58	87%	35%	33 - 55	29	30	41	27	27	39	32	20	36	24	28	41	35	46	46	19	35	44
VALLEY VIEW	73	100%	5%	49 - 70	70	74	77	67	67	73	83	76	76	69	72	75	82	77	77	74	78	74
WASATCH	34	87%	45%	28 - 50	18	34	31	14	37	30	21	32	37	10	30	28	35	40	31	16	27	19
WASHINGTON	65	98%	21%	40 - 63	73	66	65	67	64	71	83	76	73	72	60	63	82	77	71	69	78	69
WEST BOUNTIFUL	102	100%	9%	47 - 69	62	52	58	62	56	64	67	52	52	60	47	50	77	60	65	61	56	61
WEST CLINTON	73	100%	11%	45 - 67	47	46	46	44	39	44	52	47	44	44	33	38	65	60	60	31	39	39
WEST POINT	63	100%	6%	48 - 70	53	54	55	49	42	56	58	55	49	47	56	56	71	65	65	61	61	61
WHITESIDES	68	100%	31%	35 - 57	43	49	44	42	56	42	42	52	39	35	50	47	55	60	55	44	44	44
WINDRIDGE	120	99%	3%	50 - 71	63	63	66	62	62	71	61	64	61	60	60	67	77	77	71	61	61	65
WOODS CROSS	100	100%	15%	43 - 66	50	43	54	49	42	52	44	44	52	41	35	50	60	60	65	44	35	51
DUCHESNE DIST	313	95%	34%	38 - 54	41	43	47	42	46	52	39	44	44	35	35	38	60	55	60	35	44	44
ALTAMONT	38	81%	23%	39 - 61	57	51	56	52	46	62	52	58	61	56	38	47	71	60	65	51	44	56
DUCHESNE	47	94%	44%	29 - 50	46	46	36	46	42	42	42	52	36	44	44	22	65	55	40	31	44	31
MYTON	27	90%	63%	21 - 40	19	21	28	17	20	27	12	10	32	14	10	16	31	46	20	16	16	31
NEOLA	37	100%	42%	30 - 52	38	40	60	32	32	62	33	33	47	28	38	50	55	46	65	44	35	74
ROOSEVELT	149	99%	39%	31 - 53	43	43	48	39	46	52	42	42	49	35	33	38	60	55	60	39	51	44
TABIONA	15	100%	59%	22 - 43	44	52	42	59	59	46	44	49	49	33	44	44	46	65	40	65	56	39

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
EMERY DIST	209	96%	24%	43 - 59	47	41	50	52	44	52	42	39	44	38	35	41	60	46	60	44	39	51
BOOK CLIFF	24	96%	37%	32 - 54	50	52	41	64	62	46	42	58	39	44	56	41	60	55	35	44	56	39
CASTLE DALE	30	97%	21%	40 - 63	65	42	50	71	42	52	64	39	49	60	41	44	77	46	60	61	39	39
CLEVELAND	25	100%	22%	40 - 62	40	42	59	46	42	71	33	37	49	38	41	44	55	65	65	39	27	51
COTTONWOOD	24	100%	25%	38 - 60	41	42	55	32	37	56	26	42	44	38	28	44	60	55	71	61	44	65
FERRON	55	95%	32%	35 - 57	49	39	46	52	49	46	49	36	39	38	30	41	60	35	46	51	39	51
HUNTINGTON	51	94%	41%	30 - 52	37	40	43	42	32	42	30	37	44	28	33	33	55	46	55	27	39	44
GARFIELD DIST	82	95%	29%	40 - 57	47	52	49	46	52	56	44	47	44	41	50	38	60	65	55	56	56	56
BRYCE VALLEY	19	95%	34%	34 - 56	38	45	28	37	37	27	33	36	24	38	35	26	60	65	31	27	56	23
ESCALANTE	16	89%	36%	33 - 55	65	58	58	64	71	73	58	55	42	67	63	50	82	65	71	78	65	65
PANGUITCH	42	98%	31%	35 - 57	35	50	52	32	56	59	32	47	47	33	41	44	35	65	55	44	51	61
GRAND DIST																						
KNIGHT, H. M.	119	99%	44%	29 - 50	44	50	42	44	46	28	42	52	47	38	44	33	60	60	65	39	39	39
GRANITE DIST	4815	94%	21%	45 - 61	42	43	44	42	44	44	39	37	42	38	38	41	55	55	55	39	44	44
ACADEMY PARK	88	87%	35%	33 - 55	35	31	33	32	27	27	32	26	26	28	26	26	40	55	40	31	23	39
ARCADIA	62	91%	23%	39 - 61	46	54	54	56	59	52	47	42	44	44	50	56	46	71	71	44	56	61
BACCHUS	117	99%	18%	42 - 64	36	46	44	42	44	46	33	37	44	30	38	28	46	60	55	27	51	39
BEEHIVE	98	89%	24%	39 - 61	40	41	31	56	49	32	33	37	24	38	38	26	35	46	35	27	35	27
BENNION	111	100%	12%	45 - 67	47	55	56	44	49	52	47	52	55	41	50	50	55	60	60	44	61	65
BRIDGER	107	100%	17%	42 - 65	36	33	42	35	32	42	33	30	39	35	26	44	46	40	46	31	35	44
CANYON RIM	61	92%	27%	37 - 59	43	48	52	39	56	56	47	44	47	33	47	44	60	65	60	39	44	56
COPPER HILLS	146	96%	29%	36 - 58	26	29	31	23	22	30	21	26	29	22	22	22	35	35	35	19	23	27
COTTONWOOD	73	95%	1%	51 - 72	70	66	69	71	73	64	76	58	73	69	67	72	82	71	71	69	69	65
CRESTVIEW	70	97%	10%	46 - 68	60	59	66	56	56	59	55	58	67	63	56	56	77	71	77	69	61	69
DRIGGS	63	100%	7%	47 - 69	72	67	75	76	76	76	73	64	76	67	63	75	77	71	77	74	69	78
EASTWOOD	68	100%	3%	50 - 71	66	73	77	64	73	79	61	76	79	67	72	75	82	77	77	74	78	78
EDWARD, LIBBIE	31	86%	20%	41 - 63	53	57	63	46	56	62	58	47	64	53	44	60	60	71	60	61	56	69
FARNSWORTH	91	89%	35%	33 - 55	35	29	42	35	25	49	29	29	36	30	22	30	55	46	55	27	23	39
FOX HILLS	138	98%	26%	38 - 60	41	45	40	37	42	39	39	37	36	33	41	35	55	60	46	44	44	44
FREMONT	95	96%	21%	40 - 63	37	38	48	30	39	52	39	36	47	28	30	44	55	46	55	39	31	44
FROST	57	100%	21%	40 - 63	46	44	52	46	35	56	42	37	39	41	44	47	55	55	65	51	44	51
GOURLEY	79	92%	29%	36 - 58	39	37	40	39	42	35	36	30	39	35	33	41	46	46	55	31	35	39
GRANGER	90	87%	47%	28 - 49	31	23	28	37	25	20	29	26	26	28	22	26	31	27	35	27	23	31
HILLSIDE	82	93%	20%	41 - 63	35	39	40	39	49	37	33	33	39	30	35	41	35	40	40	35	39	44
HILLVIEW	44	90%	20%	41 - 63	50	44	45	42	42	49	47	44	42	56	33	35	60	55	46	56	39	44
HILSDALE	91	94%	50%	26 - 47	25	22	29	22	17	25	22	21	26	20	18	22	31	27	35	23	19	27
HOLLADAY	44	81%	15%	43 - 66	55	60	48	52	64	42	49	64	47	47	56	41	71	65	60	61	61	61
HUNTER	103	96%	24%	39 - 61	41	43	42	42	39	42	32	37	42	35	38	38	60	55	55	44	51	39
JACKLING	73	96%	18%	42 - 64	36	39	33	39	35	30	32	36	29	28	33	26	55	60	46	31	39	35
LAKE RIDGE	117	100%	25%	38 - 60	30	44	39	25	37	37	25	36	36	22	35	35	46	65	46	31	51	35
LINCOLN	42	64%	55%	24 - 45	25	15	20	28	11	13	22	10	18	18	8	10	35	23	31	23	10	19
MAGNA	78	96%	34%	34 - 56	34	33	28	35	27	23	32	33	26	26	28	26	46	46	31	31	23	31
MEADOW MOOR	58	94%	16%	43 - 65	55	65	59	52	59	52	61	64	64	47	69	63	60	60	65	61	69	56
MILL CREEK	43	98%	28%	37 - 59	43	39	46	39	25	42	37	32	52	41	30	41	55	60	55	39	35	39
MONROE	78	95%	44%	29 - 50	33	35	36	32	46	28	29	30	29	30	28	28	40	40	55	31	35	51
MORNINGSIDE	58	100%	5%	49 - 70	71	70	68	67	73	79	70	70	64	67	67	63	82	77	71	69	69	61
MOSS	64	86%	46%	28 - 49	34	26	27	37	27	27	22	24	26	30	20	24	46	31	27	31	23	27
OAKRIDGE	65	97%	2%	50 - 72	74	70	76	79	71	81	73	61	73	69	69	69	82	77	82	74	69	78
OAKWOOD	78	100%	7%	47 - 69	55	54	56	59	52	59	55	47	44	53	53	60	71	60	65	56	51	61
OQUIRRH HILLS	42	89%	43%	29 - 51	30	47	35	37	56	44	22	42	29	24	38	33	31	65	55	23	31	35
ORCHARD	97	87%	23%	39 - 61	36	32	35	30	30	28	36	26	37	33	22	30	46	46	46	39	35	35
PENN, WILLIAM	59	94%	19%	41 - 63	58	64	54	52	62	49	67	67	49	63	60	50	65	71	65	65	69	56
PIONEER	80	86%	31%	35 - 57	40	50	39	46	59	42	33	39	30	41	47	26	46	60	46	51	56	44
PLEASANT GREEN	103	97%	44%	29 - 50	27	24	27	25	25	25	24	25	25	22	20	22	35	27	31	27	19	31
PLYMOUTH	97	90%	19%	41 - 63	49	54	44	49	49	42	49	47	39	44	53	47	60	60	55	56	61	39
REDWOOD	37	74%	60%	22 - 42	24	28	21	25	30	22	22	22	22	22	18	14	27	40	31	27	27	16
ROLLING MEADOW	62	87%	26%	38 - 60	44	41	39	46	46	35	42	39	44	44	30	30	55	55	55	35	35	31
ROOSEVELT	49	91%	46%	28 - 49	35	28	44	35	28	52	33	26	47	26	22	41	40	27	55	27	31	35
ROSECREST	43	83%	11%	45 - 67	57	62	57	52	62	59	49	61	58	67	60	50	65	65	65	61	69	56
SANDBERG	61	94%	27%	37 - 59	37	47	55	30	64	62	39	33	44	26	41	47	40	60	60	35	44	51
SILVER HILLS	77	100%	29%	36 - 58	39	32	35	37	30	25	33	33	33	30	24	30	46	35	40	39	31	35
SMITH	111	100%	7%	47 - 69	58	45	57	62	46	62	61	49	52	53	35	50	65	55	65	65	51	61
SO KEARNS	64	100%	40%	31 - 53	26	30	29	30	28	39	24	25	25	18	22	24	35	40	31	16	31	27
STANSBURY	98	96%	54%	24 - 45	22	19	21	22	22	25	18	18	18	18	16	16	27	23	23	19	23	16
TAYLORSVILLE	54	81%	26%	38 - 60	50	54	43	46	46	44	49	52	44	56	53	38	60	65	55	61	51	35
TRUMAN	98	98%	13%	44 - 66	50	48	52	46	52	52	49	37	47	53	50	44	60	60	60	56	51	61
TWIN PEAKS	40	83%	11%	45 - 67	47	46	51	44	42	44	49	42	47	41	50	44	65	55	65	51	51	56
UPLAND TERRACE	96	100%	5%	49 - 70	71	73	74	73	67	73	73	76	73	69	72	72	71	82	82	74	74	74
VALLEY CREST	124	96%	22%	40 - 62	40	44	47	44	49	49	33	37	44	35	44	38	55	55	60	35	44	51
VISTA	90	98%	19%	41 - 63	42	52	51	35	56	44	44	47	47	38	44	50	60	60	60	39	44	51

Note: Explanation to headings & other notes are found on page 32.

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
WEST KEARNS	73	79%	44%	29 - 50	27	23	33	28	15	28	25	21	32	20	20	24	35	35	40	16	23	35
WESTBROOK	96	98%	23%	39 - 61	44	47	42	49	59	44	44	36	42	35	47	35	60	60	55	39	44	39
WESTERN HILLS	78	93%	39%	31 - 53	44	40	38	44	44	37	36	37	37	41	33	30	60	46	40	35	39	35
WHITTIER	82	100%	24%	39 - 61	37	35	34	28	30	35	36	29	33	33	28	33	55	46	35	35	39	31
WILSON	81	92%	60%	22 - 42	25	21	25	22	25	27	22	14	22	22	18	18	31	27	31	19	16	19
WOODSTOCK	60	97%	8%	47 - 69	57	57	58	67	59	64	47	58	55	56	60	56	60	60	65	56	56	61
IRON DIST	523	96%	27%	41 - 58	51	48	47	52	49	46	49	47	42	44	38	38	60	60	60	56	51	51
CROSS HOLLOW S I	454	96%	31%	35 - 57	51	47	48	52	46	44	49	47	44	44	38	38	60	60	65	56	51	51
ESCALANTE	19	95%	41%	30 - 52	37	21	48	27	23	52	37	18	47	20	9	26	60	12	60	31	23	44
PAROWAN	50	96%	34%	34 - 56	54	54	47	52	64	59	58	47	39	44	44	38	60	65	55	56	44	51
JORDAN DIST	5285	96%	10%	51 - 67	53	52	54	52	49	52	49	49	49	50	47	47	65	65	60	56	56	56
ALTA VIEW	82	96%	11%	45 - 67	71	63	64	76	62	73	73	64	67	67	60	56	71	71	71	74	65	65
ALTARA	126	98%	5%	49 - 70	56	51	52	56	56	52	52	55	52	56	47	50	65	65	60	56	51	51
BELL VIEW	75	96%	17%	42 - 65	56	49	49	59	46	49	47	49	49	56	44	41	60	55	65	61	65	44
BELLA VISTA	68	100%	6%	48 - 70	58	72	64	49	67	52	55	67	61	53	63	60	71	82	65	65	78	78
BLUFFDALE	111	97%	11%	45 - 67	49	51	44	42	52	46	47	47	42	47	47	38	65	60	60	56	56	44
BROOKWOOD	83	100%	2%	50 - 72	66	72	67	71	79	71	61	67	64	60	67	63	71	82	71	69	74	65
BUTLER	89	97%	4%	49 - 71	59	60	61	62	59	62	58	64	61	53	60	60	65	65	65	56	56	65
CANYON VIEW	85	99%	5%	49 - 70	66	58	58	67	59	64	67	55	58	63	50	50	71	65	60	65	61	61
COLUMBIA	110	99%	25%	38 - 60	35	29	38	28	23	28	36	26	42	33	24	35	40	46	40	35	23	44
COPPERVIEW	56	75%	39%	31 - 53	29	25	30	27	17	25	29	21	29	24	20	18	35	31	40	35	31	27
COTTONWOOD HEI	55	100%	12%	45 - 67	47	58	46	35	56	52	47	55	39	44	56	50	60	65	60	39	51	39
CRESCENT	105	91%	8%	47 - 69	53	52	46	49	44	35	55	52	52	53	47	44	65	65	60	56	56	44
DRAPER	100	93%	8%	47 - 69	51	59	47	49	49	49	49	52	44	50	53	38	65	71	60	56	61	56
EAST MIDVALE	73	79%	39%	31 - 53	48	37	43	49	30	56	39	32	39	44	26	33	60	60	55	51	39	39
EAST SANDY	95	100%	13%	44 - 66	51	38	50	49	30	52	52	30	47	50	24	53	65	55	60	56	39	56
EDGEMONT	116	97%	13%	44 - 66	49	55	58	46	59	64	42	52	58	50	50	53	65	65	65	39	56	51
ELK MEADOWS	108	91%	5%	49 - 70	56	50	0	59	56	0	49	47	0	56	38	0	65	60	0	56	56	0
GRANITE	104	100%	3%	50 - 71	62	62	65	59	56	62	64	61	67	63	67	60	71	71	71	61	61	69
HAYDEN PEAK	101	100%	NA	NA	47			52			42			41			60			44		
HEARTLAND	80	92%	26%	38 - 60	36	41	42	35	35	49	33	39	39	28	38	44	46	55	55	39	44	39
HERRIMAN	54	98%	NA	NA	45			44			44			41			60			44		
JORDAN HILLS	124	95%	9%	47 - 69	42	44		39	39		39	44		33	38		55	55		44	44	
JORDAN RIDGE	146	99%	2%	50 - 72	65	62	63	71	71	67	58	58	64	60	56	56	77	71	65	69	65	69
LONE PEAK	127	99%	1%	51 - 72	62	55	53	71	59	52	61	55	52	60	53	44	65	65	60	61	56	56
MAJESTIC	57	97%	30%	36 - 58	23	37	45	23	37	46	21	36	44	20	26	33	31	55	46	16	35	39
MIDVALE	57	73%	65%	20 - 39	20	20	19	19	15	20	21	18	20	12	18	16	31	23	23	16	19	14
MIDVALLEY	87	97%	13%	44 - 66	55	44	45	52	39	39	55	47	44	56	35	35	65	65	55	61	39	35
MONTE VISTA	151	95%	8%	47 - 69	58	56	50	64	49	46	55	55	47	53	47	38	71	65	60	61	61	51
MOUNTAIN SHDWS	108	100%	10%	46 - 68	46	42	47	49	35	44	39	39	47	44	35	38	60	60	60	44	39	51
MOUNTVIEW	65	94%	21%	40 - 63	44	53	43	46	56	52	52	55	42	44	47	33	40	65	55	39	44	35
OAK HOLLOW	136	91%	4%	49 - 71	57	52	0	59	52	0	55	49	0	60	38	0	71	71	0	56	51	0
OAKDALE	79	93%	6%	48 - 70	62	57	61	67	59	64	58	55	64	56	44	56	71	65	65	61	51	61
OQUIRRH	118	100%	17%	42 - 65	35	39	43	32	30	37	33	42	39	28	38	41	46	60	55	35	39	44
PARK LANE	112	96%	3%	50 - 71	57	61	61	52	64	64	58	61	64	53	60	56	60	65	71	61	65	65
PERUVIAN PARK	92	100%	7%	47 - 69	70	75	71	73	73	67	76	73	76	69	75	72	82	82	82	74	78	74
QUAIL HOLLOW	122	98%	1%	51 - 72	61	53	62	64	52	67	64	49	58	63	44	60	65	60	65	65	56	65
RIDGECREST	58	94%	8%	47 - 69	56	53	48	52	46	39	61	55	49	56	50	50	60	65	65	56	51	51
RIVERSIDE	113	93%	16%	43 - 65	46	47	45	44	42	44	37	47	42	50	44	38	60	65	60	51	56	44
RIVERTON	123	98%	12%	45 - 67	48	44	48	52	39	46	39	44	44	41	33	38	65	60	60	56	56	51
ROSAMOND	139	99%	6%	48 - 70	47	45	45	49	39	39	39	42	49	47	44	44	60	55	55	44	51	51
ROSE CREEK	126	100%	7%	47 - 69	53	51	0	52	52	0	49	44	0	50	38	0	65	71	0	56	61	0
SANDY	66	92%	31%	35 - 57	35	43	44	35	44	42	29	39	39	30	47	41	46	60	55	31	39	39
SILVER MESA	89	100%	9%	47 - 69	56	62	65	59	62	56	52	64	64	50	56	67	65	71	77	56	61	65
SO JORDAN	131	99%	6%	48 - 70	57	58	60	59	56	59	52	55	61	53	56	60	71	71	71	65	61	65
SOLAND	129	100%	7%	47 - 69	52	55	53	52	52	64	47	52	49	50	53	47	60	65	60	61	56	44
SPRUCEWOOD	120	94%	6%	48 - 70	53	58	54	49	56	52	55	58	49	50	53	50	65	71	65	56	61	56
SUNRISE	116	100%	6%	48 - 70	58	62	52	62	64	56	58	58	49	53	56	47	71	71	60	51	65	44
TERRA LINDA	58	49%	9%	47 - 69	52	50	48	59	44	52	47	52	47	50	44	38	71	60	60	51	51	51
WELBY	110	96%	5%	49 - 70	54	50	53	59	49	52	49	44	49	47	47	44	71	60	60	61	51	56
WEST JORDAN	98	94%	13%	44 - 66	44	41	46	39	42	44	42	36	42	41	35	38	55	60	55	39	39	44
WESTLAND	105	100%	13%	44 - 66	58	47	54	59	44	67	55	49	52	50	38	44	71	55	65	56	51	44
WESTVALE	136	98%	10%	46 - 68	44	39	54	44	39	62	39	36	47	41	33	38	55	55	60	39	35	51
WILLOW CANYON	111	99%	5%	49 - 70	60	55	61	62	49	67	58	49	55	56	53	56	65	65	71	69	65	65
JUAB DIST	125	93%	20%	45 - 62	50	56	52	52	62	59	44	49	47	50	53	50	60	65	60	44	56	44
JUAB	98	92%	22%	40 - 62	48	57	50	49	59	56	44	49	42	47	53	50	60	71	60	39	56	39
MONA	27	93%	32%	35 - 57	55	54	61	62	67	71	49	52	55	53	56	50	60	55	65	61	44	65
KANE DIST	109	96%	30%	40 - 56	53	51	61	56	62	71	49	47	55	44	41	44	65	65	71	51	51	56
BIGWATER	9	100%	51%	26 - 47	66	66	66	52	81	85	67	47	64	67	67	63	77	82	82	61	56	31
KANAB	67	94%	35%	33 - 55	51	53	63	59	62	73	49	52	55	44	41	47	60	65	77	39	51	56

Note: Explanation to headings & other notes are found on page 32.

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
VALLEY	29	97%	41%	30 - 52	53	48	48	42	59	52	42	47	39	41	30	30	71	71	60	56	56	51
LOGAN DIST	421	92%	25%	43 - 59	57	55	54	52	52	52	61	58	58	53	50	47	65	65	60	61	56	61
ADAMS	57	92%	40%	31 - 53	58	64	46	52	62	44	58	64	47	60	56	33	65	65	55	61	69	51
BOWEN, EDITH	51	94%	NA	NA	55	66	71	37	56	64	61	70	73	41	67	67	71	71	77	56	65	74
ELLIS	70	86%	42%	30 - 52	45	45	52	44	42	52	44	42	58	35	44	44	60	60	55	44	44	61
HILLCREST	65	90%	25%	38 - 60	78	75	76	79	73	76	86	79	79	79	72	72	77	77	77	85	78	78
WILSON	90	97%	21%	40 - 63	54	58	55	56	52	49	52	58	58	53	56	47	65	71	65	61	69	61
WOODRUFF	88	91%	39%	31 - 53	46	42	48	42	39	49	44	44	44	38	28	47	60	55	46	44	35	56
MILLARD DIST	242	96%	27%	41 - 58	54	52	53	56	49	46	52	52	52	50	50	53	71	65	65	56	56	56
DELTA NORTH	75	95%	30%	36 - 58	56	59	64	62	62	62	44	61	55	53	50	63	71	71	71	61	61	65
DELTA SO	87	98%	25%	38 - 60	61	48	51	62	42	52	61	44	52	60	50	60	77	65	55	65	51	56
FILLMORE	80	96%	31%	35 - 57	43	48	45	37	37	42	49	49	44	41	47	47	65	65	65	44	51	44
MORGAN DIST																						
MORGAN	141	100%	7%	47 - 69	63	63	60	73	71	59	64	64	61	56	56	56	71	71	71	61	65	61
MURRAY DIST	470	95%	10%	51 - 67	56	58	57	56	59	62	55	58	55	53	53	53	65	65	65	56	61	61
GRANT	68	97%	5%	49 - 70	54	70	62	49	64	64	55	67	58	60	63	56	60	77	71	61	74	69
HORIZON	85	97%	20%	41 - 63	50	61	49	46	64	49	42	61	42	44	56	53	65	71	60	51	65	51
LIBERTY	48	92%	13%	44 - 66	43	35	42	42	32	42	47	33	42	30	33	41	55	46	60	35	35	44
LONGVIEW	72	97%	6%	48 - 70	64	55	58	64	59	59	67	55	64	60	44	53	71	60	65	61	56	65
MCMILLAN	53	98%	16%	43 - 65	63	56	62	67	56	64	61	52	61	60	56	56	71	65	71	65	56	65
PARKSIDE	77	90%	24%	39 - 61	44	53	56	46	49	46	42	49	55	47	47	47	55	65	65	35	56	61
VIEWMONT	67	93%	7%	47 - 69	66	67	66	76	71	71	58	64	61	63	63	60	71	77	77	65	65	69
NEBO DIST	1457	97%	15%	48 - 64	51	52	54	49	52	56	49	52	52	47	47	47	60	60	65	56	56	51
ART CITY	91	100%	13%	44 - 66	53	56	52	46	52	56	49	55	49	53	53	41	65	65	71	56	61	44
BARNETT	48	96%	23%	39 - 61	53	55	53	44	59	56	52	44	47	44	47	41	60	71	60	65	65	56
BROCKBANK	100	99%	18%	42 - 64	49	55	48	49	62	46	49	55	49	47	50	41	60	60	60	56	56	39
BROOKSIDE	51	100%	18%	42 - 64	70	54	55	76	52	56	73	58	55	67	50	50	77	65	65	61	56	51
CANYON	126	100%	7%	47 - 69	58	60	59	52	56	62	58	58	55	56	53	50	71	65	71	65	69	61
GOSHEN	40	91%	30%	36 - 58	50	47	58	44	56	73	47	42	52	47	38	50	65	65	60	56	44	56
GRANT	39	98%	28%	37 - 59	43	44	48	52	44	52	32	47	47	38	38	33	46	55	60	39	44	39
LARSEN	104	98%	18%	42 - 64	54	59	53	59	59	62	47	55	62	44	53	50	65	71	65	61	61	51
MAPLETON	132	99%	9%	47 - 69	53	60	63	56	62	64	49	61	61	47	50	63	55	65	65	56	61	65
MT. LOAFER	112	98%	5%	49 - 70	56	57	61	52	59	52	61	52	61	53	56	63	65	60	77	56	61	61
PARK	67	100%	27%	37 - 59	50	53	55	46	52	59	42	52	47	44	44	53	65	65	60	56	61	56
PARKVIEW	44	98%	29%	36 - 58	45	50	38	46	42	44	39	52	25	38	38	30	60	71	55	39	56	39
REES	29	78%	39%	31 - 53	67	46	57	64	46	64	52	39	52	56	41	41	87	60	71	78	39	56
SAGE CREEK	112	99%	12%	45 - 67	61	53	56	64	59	64	55	47	61	60	53	50	65	65	60	65	44	56
SALEM	60	95%	16%	43 - 65	51	50	53	49	49	49	47	44	52	44	44	44	60	60	65	61	56	56
SANTAQUIN	87	95%	24%	39 - 61	39	46	48	35	42	52	39	47	47	33	44	38	55	60	65	35	51	39
TAYLOR	66	92%	25%	38 - 60	41	41	35	39	42	32	39	39	33	38	33	33	60	55	46	39	35	35
WESTSIDE	39	83%	29%	36 - 58	37	39	37	37	44	39	37	33	32	35	33	30	40	55	40	35	35	35
WILSON	110	95%	20%	41 - 63	45	44	50	42	44	46	47	44	44	44	41	47	55	55	55	44	44	51
N SANPETE	161	100%	32%	39 - 55	44	44	44	46	44	46	39	33	44	38	35	35	60	60	55	44	51	44
FAIRVIEW	36	100%	24%	39 - 61	47	47	52	46	49	62	44	37	47	44	53	50	55	46	65	56	56	61
FOUNTAIN GREEN	15	100%	37%	32 - 54	45	57	51	30	64	62	52	49	58	35	56	47	65	65	60	51	51	56
MORONI	33	100%	46%	28 - 49	51	39	39	62	52	42	39	26	36	47	26	26	65	60	46	61	51	35
MT. PLEASANT	55	96%	36%	33 - 55	40	37	38	42	37	39	33	30	37	30	26	28	60	60	46	44	39	39
SPRING CITY	22	100%	40%	31 - 53	46	44	45	44	32	39	26	61	37	44	30	47	55	55	65	39	31	51
NORTH SUMMIT																						
NORTH SUMMIT	79	98%	14%	44 - 66	67	56	59	71	64	67	64	52	49	56	44	53	77	65	55	65	61	61
OGDEN DIST	909	95%	49%	30 - 46	28	29	30	25	30	28	25	26	26	22	24	24	35	35	40	23	27	31
BONNEVILLE	49	83%	58%	23 - 43	23	24	36	23	28	32	25	17	29	14	14	28	31	35	46	16	23	35
DEE	76	100%	88%	13 - 28	7	8	11	7	6	9	4	5	7	8	9	9	12	12	20	8	10	14
EDISON	52	100%	74%	17 - 35	15	21	17	11	19	22	14	25	13	14	18	16	23	23	23	19	23	14
GRAMERCY	55	98%	57%	23 - 44	27	20	20	20	22	25	29	20	20	22	18	12	46	27	27	23	19	16
GRANDVIEW	64	100%	14%	44 - 66	65	59	57	62	62	59	67	55	55	67	56	53	77	65	71	61	61	61
HILLCREST	71	92%	27%	37 - 59	60	60	47	56	56	44	55	61	49	60	60	41	71	60	55	61	61	44
LEWIS	48	81%	83%	14 - 30	8	11	10	7	8	9	6	10	5	6	10	10	14	17	12	10	10	16
LINCOLN	60	100%	64%	21 - 40	23	26	24	23	28	22	20	21	21	14	18	10	35	27	35	16	23	27
LYNN	42	93%	65%	20 - 39	23	21	20	19	22	17	22	18	18	18	10	12	31	35	27	19	19	19
MANN, HORACE	77	95%	51%	26 - 47	35	38	32	32	39	28	32	33	29	28	35	26	46	46	46	35	39	35
MOUNTAIN VIEW	51	98%	79%	15 - 32	26	26	24	25	25	32	29	20	22	20	24	12	35	31	35	16	23	23
POLK	77	97%	41%	30 - 52	42	41	46	35	52	49	39	33	47	44	28	38	55	55	55	39	35	35
SMITH, T. O.	74	90%	63%	21 - 40	9	26	25	6	19	20	7	29	25	9	22	18	7	31	35	8	23	23
TAYLOR, C. H.	63	93%	55%	24 - 45	25	27	31	20	30	25	25	25	29	12	16	26	35	27	31	23	27	35
WASATCH	49	98%	11%	45 - 67	69	74	58	64	81	64	70	76	61	63	67	41	77	77	65	69	78	61
PARK CITY DIST	301	93%	6%	53 - 69	69	68	66	73	64	62	70	73	64	63	67	60	77	77	71	65	69	69
JEREMY RANCH	131	99%	5%	49 - 70	70	65	67	79	59	71	73	73	61	56	60	60	77	77	71	69	65	65
MC POLIN	89	85%	23%	39 - 61	60	69	66	62	64	62	58	73	70	56	69	63	71	77	71	56	69	69
PARLEYS PARK	81	92%	4%	49 - 71	74	72	60	73	71	49	73	76	64	69	69	50	82	77	71	74	74	65

Note: Explanation to headings & other notes are found on page 32.

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
PIUTE DIST	21	95%	32%	39 - 55	78	66	68	85	73	73	73	61	73	75	67	69	87	65	77	78	69	69
CIRCLEVILLE	15	94%	28%	37 - 59	76	69	62	85	73	59	73	61	64	75	72	69	82	71	65	74	69	69
PROVO DIST	908	92%	27%	41 - 58	57	51	57	62	56	62	55	49	55	53	44	47	65	60	65	56	51	56
CANYON CREST	82	87%	11%	45 - 67	62	65	60	64	71	62	64	64	61	56	60	56	71	65	65	61	69	61
EARHART, AMELIA	66	97%	17%	42 - 65	54	47	0	56	46	0	58	42	0	53	35	0	55	46	0	61	44	0
EDGEMONT	85	98%	11%	45 - 67	68	66	63	71	73	64	73	67	64	67	63	63	77	65	71	61	69	65
FRANKLIN	56	86%	47%	28 - 49	31	44	33	30	49	32	33	36	29	26	35	24	35	55	40	31	39	31
GRANDVIEW	83	100%	24%	39 - 61	51	45	51	56	44	56	49	37	52	44	33	41	60	60	60	44	39	44
JOAQUIN	40	78%	65%	20 - 39	38	32	46	42	30	44	29	26	55	30	22	38	46	40	46	44	23	39
MAESER	47	89%	54%	24 - 45	56	52	31	62	52	39	49	52	29	44	41	18	65	60	31	61	56	19
PROVOST	60	95%	36%	33 - 55	56	54	63	62	56	62	55	49	58	56	53	53	65	65	77	51	44	61
ROCK CANYON	88	100%	23%	39 - 61	62	66	66	64	71	71	64	70	64	56	67	67	71	65	71	61	65	65
SUNSET VIEW	69	99%	30%	36 - 58	62	47	56	64	49	59	61	44	55	69	41	53	77	55	65	69	56	61
TIMPANOGOS	59	71%	58%	23 - 43	40	28	46	44	37	49	36	24	39	30	18	28	55	35	55	35	23	39
WASATCH	63	100%	21%	40 - 63	70	49	73	67	42	67	70	49	73	69	44	67	71	55	77	69	51	78
WESTRIDGE	110	96%	21%	40 - 63	60	58	63	71	67	81	58	55	58	63	44	53	65	65	65	56	56	51
RICH DIST	41	89%	32%	39 - 55	62	56	64	64	56	67	58	61	58	63	47	50	71	60	71	56	61	61
NORTH RICH	12	100%	26%	38 - 60	68	63	77	87	59	81	58	67	76	56	47	67	77	77	82	56	69	74
SO RICH	29	85%	47%	28 - 49	61	50	52	56	52	59	58	55	47	63	44	33	71	55	65	56	61	44
SALT LAKE CITY	1699	88%	40%	34 - 50	44	39	46	46	39	46	39	36	42	38	35	41	55	46	55	44	44	44
BACKMAN	51	86%	72%	18 - 36	20	17	26	17	13	28	16	17	29	16	14	16	31	23	31	27	16	16
BEACON HEIGHTS	62	98%	13%	44 - 66	76	72	69	79	76	79	76	67	61	69	75	69	82	77	71	78	69	69
BENNION	32	100%	51%	26 - 47	26	11	34	27	9	32	24	7	37	20	8	22	23	14	40	23	10	39
BENNION ELP	23	100%	ERR	0 - 0	82	78	0	79	79	0	91	88	0	79	79	0	87	82	0	81	74	0
BONNEVILLE	72	97%	4%	49 - 71	72	76	74	73	81	85	79	79	76	69	75	75	71	82	77	74	74	74
DILWORTH	49	96%	15%	43 - 66	64	56	63	73	56	62	58	55	64	63	56	63	65	60	71	65	56	61
EDISON	55	85%	71%	18 - 36	18	33	25	13	27	25	18	30	20	16	35	24	27	40	35	19	35	23
EMERSON	40	82%	39%	31 - 53	57	39	51	62	32	52	47	33	49	41	30	47	65	60	60	61	44	51
ENSIGN	75	100%	5%	49 - 70	63	65	69	56	59	64	64	67	79	60	67	69	71	71	77	65	65	69
FRANKLIN	65	88%	79%	15 - 32	9	17	8	9	25	6	5	13	5	8	14	8	12	20	9	8	16	14
HAWTHORNE	43	86%	38%	32 - 54	34	38	37	32	37	30	33	44	32	30	26	30	46	55	55	35	31	27
HIGHLAND PARK	86	88%	14%	44 - 66	68	55	58	73	59	71	70	47	55	63	47	50	77	55	65	69	61	51
INDIAN HILLS	56	100%	4%	49 - 71	75	63	74	79	64	76	79	64	73	75	56	72	71	65	77	78	65	78
JACKSON	58	82%	78%	16 - 33	18	18	17	14	22	13	14	13	13	16	10	14	31	27	23	23	14	19
LINCOLN	75	85%	77%	16 - 33	15	13	26	14	11	37	14	7	20	10	12	28	14	20	27	19	19	23
LOWELL	35	81%	23%	39 - 61	51	45	81	49	44	85	52	44	88	38	47	79	60	46	82	51	56	81
LOWELL ELP	30	100%	NA	NA	91	90		92	90		94	94		93	87		92	92		92	89	
MEADOWLARK	61	88%	58%	23 - 43	32	28	25	32	22	27	30	25	21	26	26	18	40	31	27	39	35	23
MOUNTAIN VIEW	60	83%	68%	19 - 38	28	22	22	35	23	23	21	14	18	24	20	24	31	31	23	19	23	23
NEWMAN	60	87%	40%	31 - 53	39	31	26	39	25	23	30	26	24	44	26	26	46	35	31	39	39	27
NIBLEY PARK	62	95%	37%	32 - 54	39	27	40	44	30	35	33	26	36	38	22	33	40	20	55	31	27	35
NORTH STAR	74	90%	NA	NA	26			28			26			18			31			27		
PARKVIEW	88	95%	72%	18 - 36	19	16	26	19	11	27	18	13	21	16	14	30	27	23	27	19	16	23
RILEY	45	96%	60%	22 - 42	37	22	17	44	17	17	36	18	14	30	18	14	46	40	27	31	14	16
ROSE PARK	60	56%	55%	24 - 45	44	16	29	42	15	25	42	17	26	44	14	26	55	17	35	51	19	27
ROSSLYN HEIGHTS	48	96%	6%	48 - 70	67	63	71	67	56	67	67	64	70	69	67	72	71	77	77	69	74	78
UINTAH	80	96%	5%	49 - 70	67	63	71	71	67	73	64	64	70	63	60	69	71	65	77	65	65	65
WASATCH	67	94%	15%	43 - 66	63	60	61	62	56	62	70	67	44	50	47	56	71	71	71	61	65	61
WASHINGTON	36	77%	48%	27 - 48	32	19	29	37	19	25	30	13	25	30	16	26	31	23	40	27	35	31
WASH. OPEN	15	88%	NA	NA	60	72		52	64		49	73		44	56		71	71		56	85	
WHITTIER	36	75%	59%	22 - 43	31	21	37	30	23	42	32	16	42	24	12	20	35	31	55	27	23	35
SAN JUAN DIST	238	96%	58%	26 - 41	27	29	34	32	25	39	21	24	29	24	26	26	35	35	46	23	27	35
BLANDING	90	95%	64%	21 - 40	38	32	42	42	30	44	30	30	36	35	26	35	46	40	55	35	23	44
BLUFF	18	90%	100%	10 - 23	12	23	16	11	22	20	11	12	7	20	20	10	23	27	31	10	31	16
MEXICAN HAT	40	100%	84%	14 - 30	10	4	9	22	4	11	5	2	6	9	8	12	12	5	12	8	10	8
MONTEZUMA	41	93%	76%	16 - 34	16	16	20	13	13	20	13	16	14	14	14	16	20	27	35	19	23	19
MONTICELLO	48	98%	39%	31 - 53	57	73	62	52	85	76	52	64	55	53	67	53	65	82	77	61	74	65
SEVIER DIST	353	97%	28%	41 - 57	47	45	50	46	49	56	39	44	44	41	38	44	60	60	65	51	44	44
KOOSHAREM	14	100%	35%	33 - 55	30	28	18	10	28	32	25	22	13	22	9	5	71	46	17	27	31	16
MONROE	86	97%	32%	35 - 57	46	41	43	46	39	37	42	39	39	44	30	41	55	55	60	39	39	31
PAHVANT	164	96%	31%	35 - 57	42	47	49	44	49	59	37	47	44	35	38	38	55	60	55	44	39	44
SALINA	89	97%	29%	36 - 58	53	55	60	59	59	67	42	49	55	50	47	60	65	65	71	61	51	56
SOUTH SANPETE	163	85%	30%	40 - 56	54	57	55	59	67	56	47	49	49	44	44	47	65	71	71	56	56	56
EPHRAIM	55	77%	37%	32 - 54	44	51	45	59	62	56	47	44	33	35	35	38	40	60	55	35	56	39
GUNNISON	56	85%	37%	32 - 54	55	59	60	46	67	49	47	52	55	53	44	50	77	77	77	61	56	65
MANTI	52	95%	39%	31 - 53	59	57	49	71	71	64	49	52	37	44	47	35	65	71	60	51	51	35
SOUTH SUMMIT																						
SO SUMMIT	95	100%	14%	44 - 66	55	56	53	59	64	67	55	55	49	50	53	47	65	60	65	51	56	44
TINTIC DIST	21	95%	61%	24 - 39	30	29	53	28	25	39	29	30	55	16	24	44	35	55	71	27	19	51
EUREKA	15	94%	49%	27 - 48	23	23	33	27	20	32	29	18	37	9	18	22	35	35	55	16	16	27

Note: Explanation to headings & other notes are found on page 32.

District or School 5th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																		
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci			
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	
TOOELE DIST	661	96%	23%	44 - 60	47	44	50	46	46	46	42	42	44	41	38	44	60	55	60	51	44	56	
DUGWAY	19	90%	19%	41 - 63	54	55	50	67	62	39	47	52	42	47	41	53	65	65	55	61	65	51	
EAST	69	95%	19%	41 - 63	54	55	58	59	49	56	52	55	47	50	50	50	65	65	65	65	56	61	
GRANTSVILLE	128	99%	31%	35 - 57	47	51	55	39	44	56	47	49	49	47	50	47	60	60	65	56	56	61	
HARRIS	106	95%	27%	37 - 59	46	44	37	44	49	39	47	42	36	41	44	28	60	60	60	44	39	27	
NORTHLAKE	119	97%	30%	36 - 58	46	39	50	44	42	46	39	36	44	41	28	41	60	46	55	44	35	51	
SMITH, ANNA	34	87%	79%	15 - 32	8	15	16	8	19	19	4	14	14	14	14	18	9	23	20	10	14	16	
STANSBURY	87	96%	11%	45 - 67	55	52	54	59	62	49	52	47	49	53	44	44	65	60	65	61	56	61	
WEST	92	94%	28%	37 - 59	42	39	54	46	44	52	36	36	52	33	30	44	55	46	71	35	44	56	
UINTAH DIST	445	97%	32%	39 - 55	43	48	49	46	52	52	39	39	47	38	44	41	60	60	60	39	44	51	
DISCOVERY	349	97%	30%	36 - 58	51	55	56	52	59	59	47	49	55	44	50	47	71	71	65	44	51	56	
LAPOINT	45	98%	65%	20 - 39	26	29	31	19	39	44	26	22	29	20	26	18	31	27	40	35	31	31	
TODD	51	98%	86%	13 - 29	16	10	17	14	14	10	13	6	14	16	6	16	23	20	27	16	8	16	
WASATCH DIST	270	98%	11%	50 - 66	52	55	48	52	56	44	52	52	49	50	50	44	60	60	60	56	56	56	
HEBER VALLEY	112	96%	21%	40 - 63	46	54	51	49	62	44	39	52	47	47	50	44	46	60	60	44	44	56	
MIDWAY	79	100%	10%	46 - 68	53	55	51	49	49	52	55	55	49	53	53	50	60	60	55	51	61	51	
SMITH, J. R.	79	100%	11%	45 - 67	59	54	48	52	49	44	55	52	49	56	50	35	65	60	65	65	51	56	
WASHINGTON	1277	94%	23%	44 - 60	49	47	48	52	49	52	47	44	47	47	44	44	60	60	60	51	44	51	
BLOOMINGTON	97	97%	7%	47 - 69	59	51	57	59	49	56	58	49	58	63	50	53	65	65	71	65	51	61	
BLOOMINGTON HIL	105	83%	10%	46 - 68	65	53	60	73	59	64	61	49	58	67	47	50	71	60	65	56	56	56	
DIAMOND VALLEY	69	97%	19%	41 - 63	50	51	50	49	56	49	58	49	47	38	44	53	60	46	60	44	51	61	
DIXIE DOWNS	79	94%	46%	28 - 49	42	35	39	44	35	39	42	29	33	44	26	35	46	46	55	44	39	35	
ENTERPRISE	33	100%	30%	36 - 58	53	53	50	79	59	62	42	52	44	41	47	38	60	65	60	35	39	44	
HURRICANE	75	99%	34%	34 - 56	43	50	51	42	46	46	37	49	47	33	53	50	55	60	65	51	44	44	
LAVERKIN	55	65%	39%	31 - 53	33	41	41	39	44	49	30	36	36	26	38	28	40	60	55	35	44	39	
PANORAMA	116	97%	22%	40 - 62	38	53	45	39	56	44	37	52	44	35	50	38	46	65	55	35	51	44	
PHELPS	15	100%	94%	11 - 26	39	36	37	27	35	32	42	32	44	28	41	30	60	40	46	44	44	35	
RED MOUNTAIN	74	96%	28%	37 - 59	55	43	0	56	49	0	55	47	0	47	53	0	60	46	0	56	35	0	
SANTA CLARA	117	99%	8%	47 - 69	61	47	59	71	49	62	58	44	58	56	47	56	65	60	65	56	44	56	
ST. GEORGE EAST	98	96%	40%	31 - 53	41	37	34	39	39	37	42	33	32	38	26	28	46	46	40	35	31	35	
ST. GEORGE WEST	65	98%	36%	33 - 55	46	41	35	59	44	32	37	32	33	33	33	26	55	46	40	44	44	31	
SUNSET	119	98%	31%	35 - 57	56	50	60	64	62	81	44	42	52	50	41	47	65	60	65	74	51	51	
THREE FALLS	49	92%	24%	39 - 61	56	57	54	56	52	64	55	58	47	53	44	38	71	65	55	61	56	69	
WASHINGTON	105	98%	25%	38 - 60	41	48	49	44	46	49	37	49	47	41	44	41	46	60	60	39	44	56	
WAYNE DIST	40	98%	38%	35 - 52	39	56	47	30	52	46	37	49	42	28	44	44	55	77	65	31	65	44	
LOA	34	97%	44%	29 - 50	40	55	51	30	52	44	37	52	44	30	44	44	60	77	77	31	65	51	
WEBER DIST	2047	98%	11%	50 - 66	52	50	53	52	49	52	49	49	49	47	47	47	65	60	65	56	56	56	
BATES	91	99%	6%	48 - 70	53	58	60	52	52	56	52	61	58	53	56	60	71	71	65	56	61	61	
CHILD, H. GUY	69	100%	10%	46 - 68	51	61	54	49	67	49	44	58	52	44	56	50	60	71	65	56	61	51	
CLUB HEIGHTS	49	100%	59%	22 - 43	22	40	21	35	35	19	26	18	29	22	14	26	40	27	40	27	16	23	
COUNTRY VIEW	122	98%	9%	47 - 69	46	41	49	49	39	59	39	44	42	41	33	41	60	55	60	44	44	51	
FARR WEST	56	95%	14%	44 - 66	57	59	37	52	59	32	49	55	36	56	60	30	71	65	55	56	61	39	
GREEN ACRES	65	100%	7%	47 - 69	51	52	52	46	59	49	47	47	55	53	44	47	55	60	60	51	56	51	
HOOPER	77	99%	11%	45 - 67	50	40	41	52	35	37	44	37	36	47	33	41	60	60	46	51	35	44	
KANESVILLE	95	99%	12%	45 - 67	49	59	58	49	59	64	55	55	52	38	47	41	60	65	65	44	61	69	
LAKEVIEW	59	94%	32%	35 - 57	38	48	45	44	56	42	37	44	39	35	38	41	40	55	60	39	51	44	
LOMOND VIEW	102	99%	4%	49 - 71	63	62	65	59	56	62	61	64	58	63	50	56	77	77	71	74	69	74	
MAJESTIC	112	100%	7%	47 - 69	59	63	0	62	59	0	55	64	0	56	60	0	65	71	0	61	69	0	
MAR LON HILLS	61	97%	16%	43 - 65	57	54	57	56	56	52	58	52	61	60	50	44	65	60	65	65	56	56	
MIDLAND	97	100%	14%	44 - 66	53	52	47	56	59	52	52	49	49	50	41	33	60	60	55	51	56	39	
MUNICIPAL	101	97%	11%	45 - 67	47	45	49	44	39	49	44	44	47	50	41	41	60	60	55	51	44	44	
NORTH OGDEN	67	100%	8%	47 - 69	61	59	61	64	56	62	55	61	58	60	60	56	71	71	71	65	65	69	
NORTH PARK	57	98%	20%	41 - 63	53	53	56	46	49	52	47	49	58	53	47	50	60	71	71	61	51	61	
PIONEER	71	95%	17%	42 - 65	54	59	44	59	67	46	55	52	39	50	60	30	55	65	60	56	61	44	
PLAIN CITY	72	96%	8%	47 - 69	60	41	51	52	37	44	58	44	47	56	38	50	77	55	71	61	44	56	
RIVERDALE	61	95%	19%	41 - 63	46	39	53	52	32	56	44	37	52	44	38	56	55	46	60	44	44	56	
ROOSEVELT	70	97%	34%	34 - 56	49	45	45	44	46	42	52	47	49	50	38	41	65	55	65	51	56	56	
ROY	97	98%	20%	41 - 63	49	35	40	59	37	37	44	26	36	41	35	30	65	46	55	44	31	35	
UINTAH	84	100%	6%	48 - 70	56	60	61	56	56	62	55	55	55	47	50	53	60	65	65	65	69	69	
VALLEY	96	99%	8%	47 - 69	53	55	59	46	56	59	58	49	55	41	56	53	71	65	65	56	61	61	
VALLEY VIEW	74	90%	22%	40 - 62	41	44	46	39	30	46	36	37	39	50	47	38	55	60	65	35	44	35	
WASHINGTON TERI	71	99%	26%	38 - 60	35	47	53	37	59	49	32	33	44	28	33	44	40	65	60	35	51	51	
WEST WEBER	71	99%	13%	44 - 66	57	59	60	59	62	56	58	49	55	44	47	50	65	71	82	61	65	65	
Test Scores for Grade 8																							
Statewide - 8th	34053	95%	19%	NA	53	54	54	58	58	60	53	53	53	50	47	50	58	58	58	52	58	58	
ALPINE DIST	3319	97%	14%	50 - 63	58	57	58	64	60	62	56	53	56	54	54	54	62	62	62	58	58	58	
AMERICAN FORK	403	96%	17%	41 - 65	54	57	55	60	69	66	51	53	51	50	50	47	62	62	62	52	52	52	
CANYON VIEW	419	95%	14%	43 - 67	61	59	54	62	60	60	61	59	53	58	54	47	67	67	58	58	58	58	
LAKERIDGE	406	96%	17%	41 - 65	61	54	58	64	56	60	59	53	59	58	50	54	67	58	62	62	58	62	

Note: Explanation to headings & other notes are found on page 32.

District or School 8th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
LEHI	341	97%	11%	44 - 68	54	50	52	58	45	50	46	43	43	50	54	43	58	58	58	62	62	62
MOUNTAIN RIDGE	547	98%	6%	47 - 70	67	66	63	76	71	73	64	64	59	58	62	62	72	72	67	62	66	62
OAK CANYON	488	99%	7%	46 - 70	59	55	63	69	62	69	59	53	61	58	50	58	62	58	67	58	58	62
OREM	356	98%	23%	38 - 62	56	54	58	60	58	54	56	51	61	50	54	54	62	62	62	52	58	58
PLEASANT GROVE	359	96%	15%	42 - 66	52	53	52	56	58	60	51	48	51	50	47	47	58	58	58	58	58	45
BEAVER DIST	93	93%	19%	48 - 61	55	54	50	54	62	60	53	56	53	47	50	50	58	54	54	58	58	45
BEAVER	42	88%	17%	41 - 65	56	54	46	54	58	50	59	59	39	54	50	50	62	47	47	62	58	45
MILFORD	37	97%	12%	44 - 68	51	45	55	60	52	64	48	51	59	43	34	40	54	42	54	58	45	52
MINERSVILLE SE	14	100%	0%	50 - 73	51	61	62	60	78	71	59	53	61	43	58	62	67	58	58	40	58	58
BOX ELDER DIST	804	90%	19%	48 - 61	60	55	57	73	62	66	59	53	56	54	47	50	58	58	62	58	52	58
BEAR RIVER	319	88%	22%	39 - 63	56	48	57	64	54	66	59	48	53	54	47	50	62	58	62	58	52	58
BOX ELDER	477	91%	17%	41 - 65	62	57	57	78	73	69	59	53	56	50	47	50	58	58	58	58	52	52
CACHE DIST	935	95%	26%	45 - 58	60	58	61	71	64	69	59	56	59	54	54	54	62	67	67	58	58	62
CEDAR RIDGE					62	65		69	69		59	64		58	62		62	72		58	62	
SPRING CREEK					56	64		60	66		56	64		50	62		67	72		52	62	
WILLOW VALLEY					57	64		66	78		53	59		47	50		62	72		62	62	
NO CACHE CNTR	491	95%	23%	38 - 62	60	58	51	69	62	56	56	59	51	54	54	47	62	67	54	58	58	45
SO CACHE CNTR	444	95%	24%	38 - 62	60			74			59			50			67			58		
CARBON DIST	354	100%	27%	44 - 57	44	47	44	45	45	47	43	46	41	40	43	40	47	47	47	45	52	45
EAST CARBON	35	100%	42%	30 - 53	37	35	40	27	37	37	24	43	36	21	34	28	26	34	38	93	32	52
HELPER	75	100%	26%	37 - 61	35	44	36	25	33	39	34	43	33	28	43	28	42	54	42	36	52	45
MONT HARMON	244	100%	22%	39 - 63	50	49	49	56	52	56	46	48	46	47	43	43	54	54	54	52	52	45
DAGGETT DIST																						
MANILA	19	100%	9%	45 - 69	53	58	38	69	66	47	36	51	36	40	43	31	47	58	38	58	52	36
DAVIS DIST	4300	97%	11%	52 - 65	57	57	59	62	62	69	56	53	56	54	54	54	62	58	62	58	58	58
BOUNTIFUL	256	98%	9%	45 - 69	61	54	61	66	62	74	61	46	53	62	50	58	62	58	62	62	62	58
CENTERVILLE	343	99%	4%	48 - 71	64	61	61	74	69	69	61	61	59	66	58	58	67	62	62	66	66	66
CENTRAL DAVIS	427	98%	13%	43 - 67	49	52	50	54	62	62	48	53	41	47	43	47	58	58	54	52	45	45
FAIRFIELD	290	98%	10%	45 - 69	57	59	65	60	62	74	56	61	64	54	58	58	62	62	67	62	62	58
FARMINGTON	373	99%	6%	47 - 70	61	67	67	66	78	81	61	64	61	58	62	62	62	72	72	58	66	62
KAYSVILLE	369	99%	6%	47 - 70	63	63	61	66	71	66	64	64	59	62	62	58	62	62	62	62	62	58
MILLCREEK	234	100%	12%	44 - 68	57	59	63	66	60	71	56	56	61	58	58	62	58	62	67	58	62	62
MUELLER PARK	198	93%	4%	48 - 71	67	67	68	76	74	84	64	64	61	66	66	58	67	67	72	66	66	66
NORTH DAVIS	350	96%	29%	35 - 59	44	45	52	52	47	62	41	36	46	40	40	43	54	47	58	40	40	58
NORTH LAYTON	439	99%	14%	43 - 67	56	56	55	62	66	66	51	53	53	43	50	47	62	58	54	58	58	58
SO DAVIS	279	98%	13%	43 - 67	58	60	60	60	64	64	61	59	59	47	58	54	62	58	62	58	58	66
SUNSET	343	97%	16%	42 - 66	46	36	52	52	37	56	43	39	48	40	31	47	47	42	58	45	36	45
SYRACUSE	390	91%	9%	45 - 69	53	46	50	58	50	52	53	46	51	54	43	47	62	47	58	52	45	52
DUCHESNE DIST	299	98%	34%	41 - 54	55	52	51	64	64	62	53	48	46	47	43	43	58	58	54	52	45	52
ALTAMONT	49	92%	18%	41 - 65	65	59	54	71	73	62	67	51	51	66	54	40	72	62	62	58	52	52
DUCHESNE	42	100%	31%	35 - 59	57	53	57	74	73	71	53	43	51	47	37	43	58	47	58	45	45	58
ROOSEVELT	195	99%	37%	32 - 56	50	52	48	60	62	58	48	48	41	40	47	43	58	58	47	45	45	52
TABIONA	11	100%	40%	30 - 54	54	37	52	62	31	79	48	39	43	58	31	43	47	34	42	40	32	45
EMERY DIST	213	95%	24%	46 - 59	56	49	51	62	54	62	48	46	48	50	37	43	58	54	54	52	52	45
CANYON VIEW	87	92%	25%	37 - 61	55	42	53	69	52	66	46	34	46	50	28	40	54	42	54	58	40	52
GREEN RIVER	14	100%	25%	37 - 61	51	65	70	73	78	76	39	59	74	43	62	62	54	54	62	40	62	70
SAN RAFAEL	112	97%	19%	40 - 64	55	50	47	60	54	56	48	48	48	47	40	43	58	58	54	45	52	40
GARFIELD DIST	87	98%	29%	43 - 57	45	46	50	58	64	64	36	43	43	37	37	43	42	47	47	40	32	45
BRYCE VALLEY	19	95%	29%	35 - 59	53	43	41	69	54	52	46	33	39	34	31	31	54	58	47	52	32	40
ESCALANTE	19	100%	22%	39 - 63	37	38	46	37	41	64	36	41	41	34	40	43	42	54	47	28	32	40
PANGUITCH	49	98%	24%	38 - 62	46	48	54	60	69	79	36	46	48	43	37	47	38	42	54	40	36	45
GRAND DIST																						
GRAND	133	96%	40%	30 - 54	55	56	52	60	54	56	51	59	48	54	47	43	58	58	58	58	62	52
GRANITE DIST	4834	91%	21%	47 - 60	46	50	52	50	54	58	46	48	48	43	43	47	47	54	54	45	52	52
BENNION	319	92%	11%	44 - 68	52	54	56	58	64	64	48	51	53	47	50	50	58	62	58	52	52	58
BONNEVILLE	349	97%	12%	44 - 68	55	60	60	62	66	64	53	56	56	50	54	62	58	62	62	52	62	62
BROCKBANK	369	97%	25%	37 - 61	33	35	37	33	35	35	31	31	36	28	31	34	38	42	42	32	32	40
CHURCHILL	281	100%	3%	48 - 72	66	69	68	76	79	79	59	64	61	66	62	62	67	72	67	62	66	70
EISENHOWER	424	91%	21%	39 - 63	39	41	47	35	35	50	39	39	43	37	37	40	42	54	54	45	52	45
EVERGREEN	269	93%	17%	41 - 65	54	56	57	56	66	69	59	56	56	47	47	50	54	54	54	58	58	58
GRANITE PARK	190	82%	42%	30 - 53	32	41	32	33	43	37	31	41	27	28	37	28	38	38	30	32	45	32
HUNTER	426	90%	17%	41 - 65	43	43	44	41	43	43	46	43	46	40	37	43	47	47	54	45	45	45
JEFFERSON	363	87%	22%	39 - 63	44	42	48	47	41	56	43	43	46	40	37	40	47	47	47	45	45	52
KEARNS	327	96%	28%	36 - 60	31	35	38	27	35	39	31	36	39	28	34	31	34	38	42	36	40	40
KENNEDY	411	91%	23%	38 - 62	39	39	43	37	41	43	39	39	46	37	34	37	42	47	54	40	45	45
OLYMPUS	248	89%	6%	47 - 70	75	70	74	81	78	86	77	71	71	71	66	71	76	72	76	74	70	70
VALLEY	254	84%	20%	40 - 64	45	49	48	54	62	58	39	41	43	40	43	40	42	54	54	40	45	45
WASATCH	284	94%	5%	47 - 71	71	71	73	81	81	81	67	67	71	66	66	66	72	72	76	70	74	74
WEST LAKE	320	86%	34%	33 - 57	27	32	36	29	33	41	27	33	34	19	25	28	26	34	38	28	32	36
IRON DIST	496	97%	27%	44 - 57	53	48	54	58	50	58	51	46	51	47	40	47	58	54	58	58	52	58
CEDAR CITY	419	97%	28%	36 - 60	53	48	52	56	50	54	51	46	51	47	40	47						

District or School 8th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																		
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci			
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	
BUTLER	431	98%	6%	47 - 70	65	64	64	74	69	69	67	64	64	62	58	62	62	62	62	62	62	66	66
CRESCENT VIEW	438	96%	5%	47 - 71	58	58	56	64	64	62	61	59	56	50	54	54	58	58	54	52	58	52	52
EASTMONT	345	91%	8%	46 - 69	61	60	60	71	66	69	61	61	61	54	54	54	62	58	62	58	62	58	58
ELK RIDGE	349	94%	6%	47 - 70	55	57	60	56	64	69	51	59	59	47	50	50	62	67	62	52	58	62	62
INDIAN HILLS	465	100%	4%	48 - 71	63	60	60	66	64	66	61	59	61	58	54	58	67	62	62	62	62	62	62
JENSEN, J. P.	372	93%	14%	43 - 67	54	52	49	54	54	45	53	53	53	54	50	47	58	54	58	58	52	52	52
MIDVALE	139	77%	40%	30 - 54	35	44	54	35	45	56	33	43	53	40	40	47	38	47	58	32	45	62	62
MOUNT JORDAN	269	90%	17%	41 - 65	45	50	49	47	54	54	51	48	48	40	47	47	47	47	47	45	52	52	52
OQUIRRH HILLS	370	91%	8%	46 - 69	57	50	47	58	52	50	59	51	41	54	43	47	62	54	54	58	52	52	52
SO HILLS	265	98%	8%	46 - 69	52	50	0	54	52	0	51	53	0	54	47	0	58	54	0	52	52	0	0
SO JORDAN	434	97%	3%	48 - 72	65	63	66	76	73	78	61	59	64	62	58	62	62	62	62	66	62	66	66
UNION	371	98%	11%	44 - 68	57	53	59	64	56	66	56	53	59	54	47	58	58	54	58	58	58	58	58
WEST HILLS	305	87%	11%	44 - 68	50	51	45	52	50	47	51	56	39	50	47	43	54	54	54	52	58	45	45
WEST JORDAN	400	92%	16%	42 - 66	45	42	53	45	43	58	46	46	51	43	37	40	54	42	54	45	40	58	58
JUAB DIST																							
JUAB	124	93%	22%	39 - 63	46	57	44	54	56	52	46	53	46	43	50	37	47	72	47	52	58	45	45
KANE DIST	125	100%	30%	43 - 56	52	50	58	62	64	73	43	48	51	47	40	54	58	58	58	45	45	52	52
KANAB	82	99%	26%	37 - 61	55	49	62	71	62	78	46	48	59	50	40	58	62	58	58	52	45	58	58
VALLEY	31	100%	23%	38 - 62	54	61	54	52	71	73	56	53	51	43	47	54	62	62	54	45	52	40	40
LOGAN DIST																							
MOUNT LOGAN	381	95%	25%	37 - 61	59	61	60	62	64	66	61	61	59	54	58	54	62	67	58	62	62	62	62
MILLARD DIST	269	97%	27%	44 - 57	53	49	57	60	56	62	48	51	53	50	47	50	58	54	62	52	52	58	58
DELTA	187	97%	24%	38 - 62	53	54	58	60	60	64	48	53	56	50	50	54	58	54	62	52	58	62	62
FILLMORE	82	99%	31%	35 - 59	50	47	51	60	45	58	46	43	48	50	37	43	58	54	58	52	45	52	52
MORGAN DIST																							
MORGAN	164	98%	7%	46 - 70	51	62	58	56	73	62	48	59	56	50	58	54	54	62	58	52	62	52	52
MURRAY DIST	522	98%	10%	52 - 65	54	54		60	60		53	53	53	47	47	50	58	62	58	58	62	62	62
HILLCREST	270	99%	14%	43 - 67	52	49	55	60	52	60	48	48	53	47	43	47	58	58	58	58	52	58	58
RIVERVIEW	244	98%	7%	46 - 70	57	61		64	69		56	59	53	50	50	54	62	67	62	62	66	66	66
NEBO DIST	1427	97%	15%	50 - 63	56	49	53	60	54	60	53	48	53	50	40	50	62	54	58	58	52	52	52
PAYSON	458	95%	15%	42 - 66	54	45	47	62	45	52	51	46	48	50	37	43	58	47	47	52	45	40	40
SPANISH FORK	537	97%	12%	44 - 68	52	52	55	52	60	60	48	46	51	47	47	50	58	58	58	58	52	52	52
SPRINGVILLE	432	98%	14%	43 - 67	59	51	59	64	54	62	61	53	61	50	43	54	67	58	62	62	58	58	58
NORTH SANPETE																							
NORTH SANPETE	201	97%	33%	34 - 57	42	53	43	45	66	43	39	43	41	37	40	40	54	58	54	36	52	45	45
NORTH SUMMIT																							
NORTH SUMMIT	80	99%	14%	43 - 67	65	65	62	79	81	78	53	59	51	47	47	54	72	67	67	62	62	58	58
OGDEN DIST	813	88%	49%	34 - 47	37	38	39	37	39	37	41	43	43	28	28	34	38	38	42	40	32	40	40
CENTRAL	159	75%	72%	18 - 38	21	25	25	23	23	18	20	23	22	12	19	21	19	30	30	24	24	36	36
HIGHLAND	218	92%	38%	31 - 55	38	37	35	37	39	35	36	39	36	31	31	34	42	38	38	52	28	32	32
MOUND FORT	179	91%	51%	26 - 48	39	41	41	35	45	37	61	59	59	28	25	31	42	38	38	40	32	36	36
MOUNT OGDEN	253	94%	40%	30 - 54	47	50	51	50	56	52	46	51	51	40	40	43	47	54	54	52	45	58	58
PARK CITY DIST	288	93%	6%	54 - 67	67	67	65	74	69	64	67	64	67	62	62	62	67	72	67	70	70	70	70
ECKER HILL	121	91%	4%	48 - 71	68	62	69	69	58	71	71	61	71	62	58	66	67	67	72	70	66	70	70
TREASURE MTN	167	94%	8%	46 - 69	66	70	60	78	74	56	64	64	61	62	71	54	67	72	62	70	74	70	70
PIUTE DIST																							
PIUTE	31	94%	35%	33 - 57	57	44	47	60	47	50	59	51	39	54	28	31	54	42	54	58	40	45	45
PROVO DIST	920	96%	27%	44 - 57	57	55	57	64	58	66	56	56	56	50	50	47	62	62	58	58	58	58	58
CENTENNIAL	344	98%	21%	39 - 63	65	61	63	76	62	74	64	61	64	58	58	54	67	67	67	62	62	62	62
DIXON	326	95%	33%	34 - 57	54	50	46	60	52	54	53	53	41	50	40	40	58	58	54	52	58	45	45
FARRER	250	95%	30%	35 - 59	51	49	58	58	52	71	53	51	56	43	43	47	58	58	58	52	52	58	58
RICH DIST																							
RICH	34	87%	32%	34 - 58	71	49	65	73	52	73	77	41	67	62	40	62	76	54	67	78	58	70	70
SALT LAKE CITY	1604	89%	40%	38 - 51	46	47	47	47	50	47	46	46	46	43	43	43	47	47	54	52	52	52	52
BRYANT	286	92%	29%	35 - 59	59	59	63	66	62	66	59	59	64	54	54	62	58	62	62	58	62	66	66
CLAYTON	324	96%	16%	42 - 66	65	59	60	73	62	64	64	59	59	58	50	54	67	58	62	66	66	62	62
GLENDALE	293	94%	71%	18 - 39	19	19	21	20	20	20	16	18	18	12	16	23	19	22	26	20	20	24	24
HILLSIDE	266	70%	33%	34 - 57	62	60	58	71	73	64	64	56	56	58	54	50	58	58	62	66	62	66	66
NORTHWEST	359	94%	51%	26 - 48	26	27	30	21	21	25	26	23	31	25	28	31	30	30	34	28	32	36	36
WEST ELP	63	98%	NA	NA	95	95	96	99	99	99	95	95	97	91	93	93	92	92	94	85	89	91	91
SAN JUAN DIST	257	96%	58%	30 - 43	22	28	25	23	31	29	19	26	22	21	28	19	22	30	30	24	28	20	20
LYMAN, A. R.	124	98%	51%	26 - 48	26	33	28	31	35	37	22	33	23	28	28	16	30	38	34	24	32	28	28
MONTICELLO	50	98%	22%	39 - 63	37	47	63	39	47	66	34	39	67	34	54	54	38	47	62	36	36	52	52
MONUMENT VALLE'	27	100%	87%	13 - 31	9	13	14	10	17	17	7	8	7	6	14	10	12	22	19	12	12	12	12
WHITE HORSE	56	86%	73%	18 - 37	14	17	10	14	18	10	13	12	7	12	21	6	16	19	12	15	20	12	12
SEVIER DIST	347	99%	28%	44 - 57	53	52	55	54	64	60	51	53	53	50	47	47	58	58	58	45	52	52	52
NORTH SEVIER	93	99%	22%	39 - 63	49	48	54	52	60	66	46	48	48	50	40	47	58	58	58	45	45	45	45
RED HILLS	156	98%	27%	37 - 60	58	64	59	62	76	69	59	56	59	58	58	54	62	72	67	58	62	58	58
SO SEVIER	98	100%	27%	37 - 60	45	46	49	50	50	41	48	46	51	40	47	47	54	47	58	40	52	52	52
SOUTH SANPETE	218	96%	30%	43 - 56	50	54	50	54	69	56	46	48	46										

District or School 8th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																		
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci			
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	
TINTIC	18	95%	28%	36 - 60	42	19	51	52	25	62	43	11	53	34	8	43	58	30	47	36	20	58	
TOOELE DIST	601	96%	23%	46 - 59	47	48	42	50	50	41	48	48	43	47	43	40	54	54	47	45	52	45	
DUGWAY	18	95%	16%	42 - 66	51	55	54	60	64	52	51	56	46	66	50	47	54	67	54	45	52	58	
GRANTSVILLE	178	97%	22%	39 - 63	48	46	44	47	43	41	48	46	43	43	37	40	58	58	54	45	45	45	
TOOELE	382	97%	20%	40 - 64	50	52	44	52	54	43	48	53	43	47	47	43	54	58	54	52	58	45	
WENDOVER	23	68%	72%	18 - 38	19	16	21	20	13	25	20	8	18	16	12	14	22	19	19	24	28	28	
UINTAH DIST	479	97%	32%	42 - 55	48	50	46	54	56	47	43	48	46	47	47	43	54	54	54	45	45	45	
VERNAL JUNIOR	423	97%	25%	37 - 61	50	52	50	56	58	54	48	53	48	50	50	47	54	54	58	45	52	52	
WEST JUNIOR	56	98%	73%	18 - 37	23	29	31	23	25	23	20	27	33	16	21	31	30	34	38	24	32	28	
WASATCH																							
WASATCH	269	94%	13%	43 - 67	54	61	55	56	64	60	53	59	56	58	58	58	62	67	58	45	62	58	
WASHINGTON	1423	96%	23%	46 - 59	54	53	53	58	58	56	53	53	53	50	50	50	58	54	54	52	58	58	
DIXIE	296	96%	19%	40 - 64	54	55	53	56	60	56	56	56	56	50	54	54	58	58	54	58	58	58	
ENTERPRISE	61	97%	27%	37 - 60	46	54	50	56	71	50	48	56	53	43	58	54	47	47	34	45	40	40	
HURRICANE	251	99%	32%	34 - 58	50	45	45	50	45	50	48	46	43	50	43	43	54	42	47	52	52	45	
PHELPS	20	95%	94%	12 - 28	42	58	57	56	60	60	39	48	43	14	54	58	38	54	67	36	52	52	
PINE VIEW	412	98%	16%	42 - 66	55	58	58	60	62	62	56	56	56	50	54	54	54	62	62	58	62	62	
SNOW CANYON	383	94%	20%	40 - 64	56	51	51	64	54	50	56	51	53	50	43	50	58	54	58	52	52	52	
WAYNE DIST																							
WAYNE	48	98%	37%	32 - 56	57	50	58	56	71	69	59	41	51	62	50	58	67	58	62	45	40	52	
WEBER DIST	2097	96%	11%	52 - 65	51	53	53	54	56	60	48	51	51	47	50	47	58	58	58	58	58	58	
BELL, T. H.	233	89%	17%	41 - 65	41	45	46	41	41	43	46	46	43	37	43	47	47	54	54	52	52	52	
NORTH ODGEN	411	96%	6%	47 - 70	56	65	68	52	71	81	51	59	61	50	54	58	62	67	67	74	74	70	
ROCKY MTN	336	99%	8%	46 - 69	56	55	56	60	58	62	56	56	53	54	54	50	62	58	58	58	58	58	
ROY	262	98%	15%	42 - 66	48	41	44	54	39	39	46	46	46	43	40	43	54	47	47	45	45	52	
SAND RIDGE	222	99%	16%	42 - 66	44	52	41	47	56	43	46	53	43	40	50	37	47	58	47	52	58	40	
SNOW CREST	109	95%	6%	47 - 70	62	59	60	66	54	74	59	56	53	54	54	50	72	62	62	62	66	52	
SO OGDEN	267	95%	12%	44 - 68	55	57	49	66	69	54	46	48	43	47	54	43	62	62	58	62	62	58	
WAHLQUIST	250	98%	8%	46 - 69	48	50	58	50	50	66	43	51	59	43	47	54	54	54	62	58	58	62	
Test Scores for Grade 11																							
Statewide - 11th	32934	90%	12%	NA	57	58	60	68	68	68	60	60	60	47	53	53	62	62	62	52	52	62	
ALPINE DIST	3202	89%	14%	54 - 64	64	64	61	73	73	68	65	65	65	53	53	53	67	67	67	62	62	62	
AMERICAN FORK	319	87%	19%	42 - 63	62	58	63	68	68	73	60	60	65	53	47	53	73	67	67	62	52	62	
LEHI	315	90%	11%	46 - 67	59	61	56	68	68	63	60	65	55	47	53	47	62	62	62	52	62	52	
LONE PEAK	516	97%	5%	50 - 70	64	65	60	73	68	68	69	65	65	59	59	53	67	67	67	62	62	52	
MOUNTAIN VIEW	504	91%	13%	45 - 66	58	60	62	68	68	73	65	65	65	53	53	53	62	62	67	52	52	62	
OREM	494	88%	9%	47 - 68	68	66	66	73	73	73	69	65	65	59	59	59	73	67	67	68	62	62	
PLEASANT GROVE	434	86%	10%	47 - 68	64	61	60	77	73	68	65	60	65	53	47	53	67	67	62	62	62	52	
TIMPANOGOS	592	95%	12%	46 - 67	64	65	57	77	73	63	65	65	60	53	53	47	73	73	62	62	62	52	
BEAVER DIST	104	95%	19%	52 - 62	62	59	56	77	73	68	55	55	50	53	47	41	73	67	62	62	52	52	
BEAVER	71	93%	17%	43 - 64	63	55	55	80	68	68	50	50	50	53	47	41	73	67	62	68	52	52	
MILFORD	33	100%	12%	46 - 67	58	62	49	63	80	63	60	60	50	47	53	41	62	67	53	62	42	42	
BOX ELDER DIST	732	86%	19%	52 - 62	57	58	62	68	68	68	60	60	65	47	53	53	62	62	62	52	52	62	
BEAR RIVER	272	86%	10%	47 - 68	57	59	57	68	73	68	55	55	55	47	53	47	67	67	67	52	52	52	
BOX ELDER	441	88%	11%	46 - 67	57	60	65	68	68	73	60	65	69	53	53	59	53	62	62	52	52	62	
CACHE DIST	988	89%	26%	49 - 59	57	62	64	68	73	68	60	65	65	47	53	53	62	67	67	52	62	62	
MTN CREST	440	88%	19%	42 - 63	58	60	64	73	68	68	60	60	65	47	47	53	62	67	67	52	62	62	
SKY VIEW	535	90%	21%	41 - 62	58	62	65	68	73	68	60	65	69	47	53	59	67	67	67	52	62	62	
CARBON DIST	382	96%	27%	49 - 59	54	50	50	63	57	57	50	50	50	47	41	41	53	62	62	52	52	42	
CARBON	347	96%	14%	45 - 66	54	52	51	63	57	63	55	50	50	47	47	41	53	62	62	52	52	42	
EAST CARBON	24	100%	42%	30 - 51	30	41	45	31	57	57	30	37	45	30	26	35	27	53	53	33	42	33	
DAGGETT DIST																							
MANILA	18	95%	9%	47 - 68	53	57	45	73	68	50	41	55	50	47	53	35	53	40	40	42	68	42	
DAVIS DIST	4348	95%	11%	56 - 65	61	61	63	68	68	68	65	60	60	53	53	53	67	67	67	62	62	62	
BOUNTIFUL	539	97%	6%	49 - 70	66	65	69	77	73	80	69	65	69	59	53	59	67	67	73	62	68	68	
CLEARFIELD	625	95%	13%	45 - 66	56	53	53	68	63	63	60	55	50	47	47	47	53	53	53	52	52	52	
DAVIS	756	98%	4%	50 - 71	67	67	66	73	77	73	69	69	69	59	59	59	67	67	67	68	68	68	
LAYTON	622	100%	9%	47 - 68	58	60	61	63	68	68	65	60	60	53	53	53	67	62	67	52	62	62	
NORTHBRIDGE	689	97%	7%	48 - 69	57	57	57	63	63	63	60	60	60	47	47	53	62	62	62	52	52	52	
VIEWMONT	583	94%	4%	50 - 71	68	64	67	80	77	73	69	65	65	59	53	59	67	67	73	68	62	68	
WOODS CROSS	420	96%	7%	48 - 69	60	64	60	73	73	68	60	60	60	53	59	53	62	67	62	62	62	62	
DUCHESNE DIST	311	90%	34%	46 - 56	51	52	51	57	57	63	50	50	50	41	35	41	53	62	62	52	52	52	
ALTAMONT	37	95%	18%	42 - 64	65	59	64	80	68	77	55	60	50	59	41	47	73	67	73	62	62	68	
DUCHESNE	51	93%	31%	36 - 57	59	62	60	73	77	68	55	60	60	47	53	53	53	62	62	68	62	62	
TABIONA	11	100%	40%	31 - 52	50	41	50	68	50	68	41	37	55	35	22	30	53	62	67	52	33	33	
UNION	207	89%	28%	37 - 59	47	46	50	57	57	57	45	45	41	30	35	41	53	53	62	42	42	52	
EMERY DIST	276	99%	24%	50 - 60	52	53	50	63	63	57	55	55	55	47	53	41	53	53	53	42	52	42	
EMERY	257	100%	14%	45 - 66	53	53	53	63	63	63	55	55	55	53	53	41	53	53	53	42	52	52	
GREEN RIVER	19	90%	25%	39 - 60	48	62	39	73	73	38	50	69	50	30	53	30	33	53	40	42	68	33	
GARFIELD DIST	84	91%	29%	48 - 58	44	54	57	68	68	63	45	50	55	35	41	41	40	53	62	42	52	68	
BRYCE VALLEY	30	94%	29%	37 - 58	47	61	59	57	68	73	45	50	55	35	41	41	53	67	62	52	68	62	
ESCALANTE	17	100%	22%	40 - 62	46	5																	

District or School 11th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
GRAND DIST																						
GRAND	106	88%	23%	40 - 61	50	54	53	57	57	50	45	55	55	35	41	41	53	62	67	52	52	52
GRANITE DIST	4628	86%	21%	51 - 61	57	57	58	68	68	63	55	55	60	53	53	53	62	62	62	52	52	62
COTTONWOOD	507	84%	6%	49 - 70	67	65	64	73	68	73	65	65	65	59	59	59	67	67	67	68	62	68
CYPRUS	420	84%	16%	44 - 65	49	53	49	57	57	57	50	50	50	41	47	41	53	62	53	42	42	42
GRANGER	443	78%	19%	42 - 63	47	53	48	63	63	57	45	45	50	41	47	41	53	53	53	42	52	42
GRANITE	270	75%	25%	39 - 60	40	44	45	50	57	57	37	37	37	30	30	41	40	53	53	42	42	42
HUNTER	648	89%	14%	45 - 66	53	54	53	63	63	57	50	50	55	47	47	47	53	62	53	52	52	52
KEARNS	648	84%	17%	43 - 64	49	51	56	57	57	63	50	50	55	41	41	47	53	62	62	42	42	52
OLYMPUS	457	96%	4%	50 - 71	69	69	69	77	77	77	69	69	69	59	59	59	73	73	73	68	68	68
SKYLINE	605	98%	2%	51 - 72	73	72	70	80	80	77	73	69	69	65	65	65	77	77	73	73	73	73
TAYLORSVILLE	590	85%	8%	48 - 69	61	59	61	68	68	68	60	60	60	53	53	53	62	62	67	62	62	62
IRON DIST	506	91%	27%	49 - 59	53	56	57	63	63	63	50	55	55	41	47	47	53	67	62	52	52	52
CANYON VIEW	233	93%	25%	39 - 60	54	54	54	63	63	63	50	50	55	47	41	47	62	62	62	42	52	42
CEDAR CITY	222	88%	15%	44 - 65	51	59	58	57	68	63	50	60	60	47	53	53	40	67	67	52	52	52
PAROWAN	51	93%	23%	40 - 61	53	60	62	57	50	57	45	60	65	35	41	47	67	67	73	62	73	62
JORDAN DIST	5069	87%	10%	56 - 66	63	63	63	68	68	68	65	60	60	53	53	53	67	67	67	62	62	62
ALTA	803	93%	3%	51 - 71	66	65	67	73	73	73	65	65	69	59	59	59	67	67	67	62	62	68
BINGHAM	447	92%	3%	51 - 71	66	60	61	73	68	68	60	55	55	59	53	53	73	67	67	68	62	62
BRIGHTON	729	93%	3%	51 - 71	69	71	71	73	73	73	69	73	73	65	65	65	73	73	73	68	73	73
COPPER HILLS	591	84%	8%	48 - 69	59	56	57	68	63	63	60	55	55	53	47	53	67	62	62	52	52	52
HILLCREST	529	85%	11%	46 - 67	61	63	62	68	73	73	60	60	60	47	53	53	67	67	67	62	62	52
JORDAN	703	91%	8%	48 - 69	66	59	59	73	63	63	65	60	60	59	53	53	67	62	62	62	52	52
RIVERTON	578	87%	NA	NA	61			68			65			53		67			62			
VALLEY	71	47%	NA	NA	33	34	34	38	31	50	37	41	37	18	26	18	33	33	33	33	33	21
WEST JORDAN	618	82%	9%	47 - 68	59	57	59	68	63	68	60	60	60	53	47	47	67	62	62	52	52	62
JUAB DIST																						
JUAB	139	99%	15%	44 - 65	62	54	57	73	63	63	60	50	50	47	53	53	67	62	62	62	52	62
KANE DIST	96	93%	30%	47 - 57	56	47	50	57	57	57	60	50	55	35	41	47	67	40	53	68	52	52
KANAB	63	93%	18%	42 - 64	54	44	54	50	57	57	60	50	55	41	35	47	53	40	62	62	42	62
VALLEY	26	100%	23%	40 - 61	63	51	44	57	57	57	50	50	50	30	47	35	85	40	40	88	62	42
LOGAN DIST	404	88%	25%	50 - 59	66	63	67	73	68	77	65	65	69	53	59	59	73	62	67	68	62	68
LOGAN	391	89%	17%	43 - 64	67	66	67	73	73	77	65	69	69	53	59	59	73	62	67	68	68	68
MILLARD DIST	302	98%	27%	49 - 59	57	56	62	73	68	73	55	55	55	47	47	53	62	62	67	52	52	68
DELTA	210	98%	16%	44 - 65	60	63	65	77	77	77	55	60	60	53	53	53	67	67	73	52	62	68
MILLARD	92	98%	26%	38 - 60	47	45	55	57	57	63	45	41	50	41	35	41	53	53	53	42	42	68
MORGAN DIST																						
MORGAN	163	94%	3%	51 - 71	59	67	67	73	77	73	55	65	69	47	59	59	67	67	67	52	68	68
MURRAY DIST	518	96%	10%	56 - 66	60	65	61	73	73	73	60	65	65	53	53	59	67	73	67	52	62	52
MURRAY	491	97%	5%	50 - 70	61	66	64	73	77	73	60	65	65	53	59	59	73	73	67	52	62	62
NEBO DIST	1272	85%	15%	54 - 63	57	60	61	68	68	68	60	60	60	47	53	53	62	62	67	52	62	62
PAYSON	379	83%	11%	46 - 67	56	57	61	68	63	68	60	60	65	47	47	53	62	62	62	52	52	62
SPANISH FORK	453	85%	8%	48 - 69	56	61	61	63	68	68	55	60	60	47	53	53	62	67	67	52	62	62
SPRINGVILLE	410	93%	10%	47 - 68	62	61	59	68	68	68	65	65	60	53	53	47	67	67	62	68	62	62
NORTH SANPETE																						
NORTH SANPETE	153	93%	25%	39 - 60	51	46	46	63	57	63	50	50	50	41	35	35	62	53	53	42	42	33
NORTH SUMMIT																						
NORTH SUMMIT	68	93%	9%	47 - 68	55	59	61	63	63	73	50	60	55	47	41	47	67	73	73	52	62	62
OGDEN DIST	785	85%	49%	39 - 49	42	43	48	50	50	57	45	45	50	30	35	41	40	40	53	42	42	42
BEN LOMOND	331	91%	32%	35 - 57	44	43	47	57	57	57	41	45	50	35	35	41	40	40	53	42	42	42
OGDEN	332	80%	39%	32 - 53	49	54	48	57	57	57	50	60	50	35	47	41	53	53	53	52	52	42
PARK CITY DIST																						
PARK CITY	243	88%	0%	52 - 73	69	65	68	73	73	68	69	65	73	59	59	59	77	67	73	73	68	68
PIUTE DIST																						
PIUTE	26	96%	35%	34 - 55	49	51	52	57	63	68	37	50	60	41	41	41	62	53	53	52	42	42
PROVO DIST	836	87%	27%	49 - 59	65	63	66	73	77	73	65	65	69	53	53	53	67	67	67	62	62	68
PROVO	400	93%	22%	40 - 62	58	62	65	73	77	73	65	60	65	47	47	53	62	67	67	52	62	62
TIMPVIEV	384	84%	15%	44 - 65	70	70	71	80	77	77	73	69	73	59	59	59	73	73	73	68	68	73
RICH DIST																						
RICH	38	88%	24%	39 - 61	43	59	51	50	68	57	50	65	50	30	53	47	40	67	62	33	52	42
SALT LAKE CITY	1477	85%	40%	43 - 53	56	57	58	68	63	63	60	60	60	41	47	47	62	62	62	52	52	62
EAST	403	84%	25%	39 - 60	62	58	65	68	63	68	65	65	69	53	47	53	67	62	67	62	62	68
HIGHLAND	456	82%	32%	35 - 57	58	57	59	68	68	63	60	60	60	41	47	53	62	62	62	62	52	62
WEST	451	95%	27%	38 - 59	61	60	59	73	68	63	60	65	55	47	47	53	67	67	62	62	62	62
SAN JUAN DIST	252	92%	58%	36 - 45	37	40	39	57	57	57	37	34	37	30	30	30	33	40	33	33	42	33
MONTICELLO	58	91%	22%	40 - 62	55	56	52	68	57	73	50	55	50	47	47	41	62	62	53	42	62	42
MONUMENT VALLE'	32	100%	87%	13 - 28	21	17	21	38	24	31	15	13	17	18	11	18	16	16	16	27	27	27
SAN JUAN	110	92%	42%	30 - 51	48	55	52	63	68	63	45	55	50	35	41	47	53	62	53	42	62	42
WHITE HORSE	45	98%	73%	17 - 35	21	21	19	31	38	38	11	17	11	26	22	14	16	21	21	21	21	21
SEVIER DIST	368	95%	28%	48 - 58	52	49	52	68	63	57	45	50	50	47	41	47	62	53	62	42	42	52
CEDAR RIDGE	14	67%	47%	28 - 48	35	36	29	38	38	31	34	45	27	26	30	22	62	33	27	27	33	42
NORTH SEVIER	74	96%	19%	42 - 63	57	52	52	73	73	63	55	45	50	47	35	47	62	62	62	52	52	42
RICHFIELD	178	97%	28%	37 - 59	49	50	56	63	57	57	45	50	50	47	47	47	53	53	62	42	42	

District or School 11th Grade	1999			1999 Expected Range	Test Scores (Median Percentile Rank) by Major Subject and Year																	
	Students Tested		% Free Lunch		Composite			Math			Reading			English			Science			Soc Sci		
	Count	Pct.			99	98	97	99	98	97	99	98	97	99	98	97	99	98	97	99	98	97
SOUTH SANPETE	233	88%	30%	47 - 57	48	58	53	63	68	68	50	60	55	41	47	41	53	67	62	42	52	52
GUNNISON VALLEY	92	88%	21%	41 - 62	44	54	57	57	68	73	45	45	55	41	41	47	40	73	62	42	52	62
MANTI	134	88%	23%	40 - 61	56	59	51	68	68	63	55	60	55	47	47	41	62	62	53	52	52	42
SOUTH SUMMIT																						
SO SUMMIT	109	98%	6%	49 - 70	59	53	60	68	68	63	50	50	60	47	53	53	67	53	67	62	42	62
TINTIC DIST	21	95%	61%	35 - 44	49	50	45	68	57	50	55	37	50	41	41	26	53	67	53	42	52	42
TINTIC	17	94%	28%	37 - 59	51	44	44	68	50	50	60	37	41	41	35	26	53	62	53	42	42	33
TOOELE DIST	576	95%	23%	50 - 60	50	53	47	57	63	57	50	50	45	41	41	41	62	62	53	42	42	42
DUGWAY	20	91%	16%	44 - 65	49	62	54	57	73	63	37	60	50	35	41	41	67	81	67	52	62	52
GRANTSVILLE	158	99%	12%	46 - 67	49	49	48	50	57	57	50	45	41	41	41	62	62	53	42	42	52	42
TOOELE	345	92%	11%	46 - 67	54	56	48	63	63	57	55	55	50	47	47	41	62	62	53	42	52	42
TOOELE VALLEY	23	92%	11%	46 - 67	27	26	30	31	31	31	24	27	27	18	3	22	33	40	27	27	33	33
WENDOVER	30	100%	72%	18 - 35	22	30	23	38	38	31	13	24	22	14	22	18	27	40	27	27	27	15
UINTAH DIST	440	94%	32%	47 - 57	51	56	59	63	68	68	45	55	55	41	47	47	62	62	67	52	52	62
UINTAH	413	94%	18%	42 - 64	54	57	59	63	68	68	50	55	55	41	47	47	62	67	67	52	52	62
WASATCH DIST																						
WASATCH	268	93%	6%	49 - 70	52	56	61	63	63	68	45	55	60	41	47	53	62	67	67	42	52	62
WASHINGTON	1295	92%	23%	50 - 60	57	57	58	68	68	68	60	55	55	47	47	53	62	62	62	52	52	52
DIXIE	270	96%	11%	46 - 67	59	57	57	68	68	63	65	60	60	53	47	53	62	62	62	52	52	52
ENTERPRISE	52	81%	27%	38 - 59	52	48	53	73	57	63	50	55	50	47	47	47	53	40	62	42	42	42
HURRICANE	225	91%	26%	38 - 60	60	63	60	73	68	73	60	60	55	47	53	47	67	67	67	62	62	62
MILLCREEK	48	79%	16%	44 - 65	30	30	25	38	38	38	27	37	27	26	22	11	33	33	27	27	27	21
PINE VIEW	374	95%	11%	46 - 67	62	57	61	68	63	68	65	55	60	53	47	53	67	67	67	62	52	62
SNOW CANYON	326	91%	12%	46 - 67	60	56	52	68	68	63	60	55	55	53	47	47	62	62	53	62	52	42
WAYNE DIST																						
WAYNE	51	100%	31%	36 - 57	57	54	56	68	63	68	55	55	45	47	41	53	67	53	62	52	52	52
WEBER DIST	2037	94%	11%	56 - 65	56	59	57	68	68	63	55	60	55	47	53	53	62	62	62	52	52	52
BONNEVILLE	499	97%	8%	48 - 69	60	62	57	68	68	63	60	69	55	47	53	53	62	62	62	62	52	52
FREMONT	568	94%	5%	50 - 70	54	57	57	68	68	68	50	55	55	41	53	53	62	62	62	52	52	52
ROY	435	89%	10%	47 - 68	52	56	54	63	68	63	55	55	50	47	47	47	53	62	62	42	52	52
WEBER	535	97%	3%	51 - 71	59	62	61	68	68	68	60	60	65	47	53	59	62	62	62	62	62	62

Notes: % Free Lunch - percentage of previous year's students receiving free lunch.

The 1999 Expected Range is the "expected range" for the 1999 complete battery. The expected range is based on the percentage of students that are low income. The greater the percentage of the student body qualifying for free school lunch, the lower average school test scores tend to be. The expected range provides a guide for how schools with similar socio-economic profiles would likely score on the 1999 complete battery. When a school scores considerably better or worse than the midpoint of the expected range, then other factors should be considered to explain the success or failure of the students on such a standardized test.

The complete battery for the Ninth Edition, is an unweighted average across all subtests.

A score of 56 means that the median score for that school was at the 56th percentile; that is, the typical (middle) student in that school scored better than 56% of the students who took the test nationally when it was "normed."

Results for schools with fewer than 15 students tested should be interpreted with caution. The characteristics and achievement of individual students in such small schools may distort seriously the group statistics.

Source: Utah State Office of Education, The Utah Statewide Testing Program, annual reports.