



# Score Report Sampler

**Guide Teaching and Learning  
Toward High Academic Standards**  
*for the Stanford Achievement Test Series, Tenth Edition*



## ***Stanford Achievement Test Series, Tenth Edition (Stanford 10)*** **Guide Teaching and Learning Toward High Academic Standards**

Assessment with Stanford 10 gives educators objective, valid evidence of what students know and are able to do and helps them make data-driven decisions. A range of new, user-friendly score reports was designed for Stanford 10 with input from administrators and teachers across the country. These reports support the expanding needs of teachers, parents, and administrators. A color-enhanced format simplifies the reports and makes them easy to read.

- Parents understand their children's achievement levels and receive direction for home involvement.
- Teachers receive specific information for individual and class instructional planning and for enhancing their own teaching.
- Administrators obtain data to document and monitor the progress of all children.



## Stanford 10 Score Reports in this Sampler

<b>Home Report</b> .....	<b>4</b>	<b>Ranked List of Three Scores with Summary</b> .....	<b>14</b>
This is a single-page report designed for the student’s parent or guardian. This report offers both a snapshot of the student’s strengths and needs and narrative information about test results. It provides a clear, easily understood document to communicate with parents.		Providing a focused view of how students perform in select areas, this report ranks scores for three tests or totals.	
<i>Typical audience: parents and students.</i>		<i>Typical audience: teachers, counselors, and principals.</i>	
<b>Student Report with Clusters</b> .....	<b>6</b>	<b>Master List of Test Results</b> .....	<b>16</b>
This report provides the clear, useful information that teachers have requested: a brief narrative summary of the student’s results, performance for all subtests and totals, and specific information about the skills tested.		An easy-to-read summary of results for subtests and totals, this report lists students alphabetically.	
<i>Typical audience: teachers, counselors, parents, and students.</i>		<i>Typical audience: teachers, counselors, and principals.</i>	
<b>Student Report with Narrative</b> .....	<b>8</b>	<b>Master List Summary</b> .....	<b>18</b>
Narrative descriptions give information about what is tested in each content area, how the student performed, and instructional suggestions.		Summary statistics for each test and total statistics for the group selected give an overall perspective of performance. <i>Typical audience: principals, central office staff, school board, and the public or media.</i>	
<i>Typical audience: teachers, parents, and students.</i>		<b>Administrator’s Data Summary</b> .....	<b>20-22</b>
<b>Group Report with Clusters</b> .....	<b>10</b>	This multi-page report provides group performance information and is most commonly used to check the performance of an entire grade within a district or school.	
This report provides the group information teachers and administrators need: a brief summary of the group’s results, group performance for all subtests and totals, and specific information about the skills tested.		<i>Typical audience: principals, central office staff, and media.</i>	
<i>Typical audience: teachers, principals, counselors, and central office staff.</i>		<b>Student Record Label</b> .....	<b>23</b>
<b>Group Report</b> .....	<b>12</b>	Student test results are printed on adhesive labels that can be applied to individual student folders.	
A brief narrative of the performance of a group, group test results, and national data are included on this report.		<i>Typical audience: central office staff.</i>	
<i>Typical audience: principals and central office staff.</i>		<b>Text Included with Home Report</b> .....	<b>24</b>
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## Home Report

This is a single-page report that can be sent to the student's parent or guardian. The report is available in English or Spanish.

- A. Score Types:** Compares a student's performance to students in the same grade across the nation. The National Grade Percentile Bands for each content area tested are provided in bar graph format.
- B. Narrative:** Provides an explanation of a student's performance.
- C. Subtest Descriptions:** Explain the content of each subtest and the student's performance relative to the norm group. Suggestions are also provided for activities in each content area which the parent can use to encourage the student.



# Home Report | DFIRSTNAME JLASTNAME

National Comparison



TEACHER: LASTNAME - 0000012345  
 SCHOOL: SAMPLE ELEMENTARY - 0000000567  
 DISTRICT: SAMPLE DISTRICT - 122222222  
 GRADE: 04 AGE: 10 Yrs 03 Mos  
 TEST DATE: 04/09 STUDENT NO.: 111111111  
 OTHER INFO.: 0000000008

## Learning Snapshot

Keep up the good work! Your skills are excellent in the following areas:

- Mathematics
- Listening

Keep working to expand your solid skills in the following areas:

- Reading
- Language
- Spelling
- Science
- Social Science

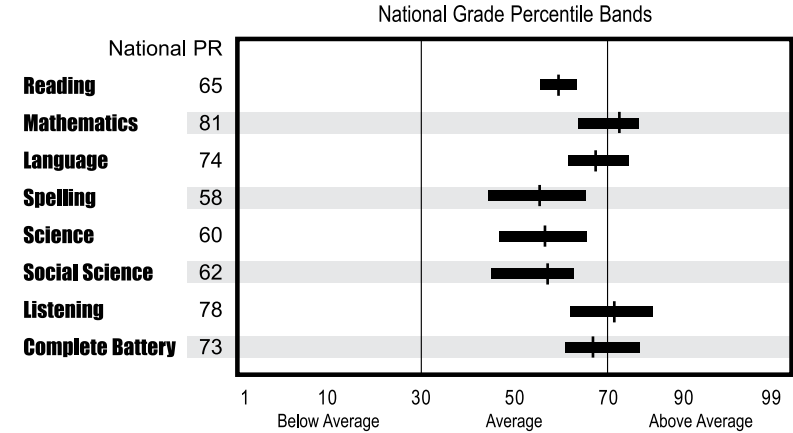
**Lexile Measure = 846**

Information on the use of Lexiles can be found at [www.lexile.com](http://www.lexile.com).

## About This Student's Performance Report:

Dfirstname recently took the *Stanford Achievement Test Series, Tenth Edition (Stanford 10)*. This test is one measure of this student's achievement. This report compares this student's performance to students in the same grade across the nation. Percentile Bands show ranges within which this student's true scores likely fall. For example, a student whose Percentile Band spans the 70th percentile performed as well as or better than 70% of students nationally in that subject—but not as well as 30% of students. The chart below shows this student's performance in each subject area tested.

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.



## MATHEMATICS

The Mathematics subtests measure problem solving skills involving number sense, operations, patterns and algebra, data and probability, geometry, and measurement concepts. Also measured is the student's fluency with arithmetic operations involving whole numbers, decimals, and fractions. Dfirstname's score is in the Above Average range for the grade. Use library resources to explore Internet sites related to mathematics. Explore mathematics-related activities in everyday life. Ask if your school offers enriched mathematics studies. Discuss roles played by chance in activities you do together. Use home projects to investigate relationships between units used to measure length, area, and volume.

## SCIENCE

The Science subtest measures the student's understanding of life science, Earth science, physical science, and the nature of science. Also measured is the student's ability to analyze evidence and models, recognize patterns, and compare the forms and functions of organisms. Dfirstname's score is in the Average range for the grade. Take your student to zoos and museums. Encourage your student to describe the things in the natural world that interest him or her. Read children's science books and magazines with your student.

## LANGUAGE

The Language subtest measures the student's application of the language principles that form effective writing including capitalization, punctuation, word usage, sentence structure, organization, composing, and editing. Dfirstname's score is in the Average range for the grade. Help your student find a pen pal living in a distant place and encourage frequent letter writing. The pen pal could be a relative in another city or state. Talk about family experiences, community events, and school activities that could be related in the letters and messages.

## SOCIAL SCIENCE

The Social Science subtest measures the student's achievement in the areas of history, geography, political science, and economics. Also assessed is the student's ability to apply that knowledge and analyze new information. Dfirstname's score is in the Average range for the grade. Ask your student to draw a simple map. Share and discuss daily news headlines. Encourage your student to read and discuss content in informational, biographical, or historical fiction books.

## READING

The Reading subtests measure reading skills such as relating word sounds and spelling, determining word meanings and synonyms, as well as the understanding, interpretation and analyses of literary, informational, and functional reading selections. Dfirstname's score is in the Average range for the grade. Ask your student to help with a grocery list. Go to the store together and read the labels from favorite foods. Read about and talk about community or school events.

## SPELLING

The Spelling subtest measures the student's ability to recognize the correct spelling of words, as well as the application of phonetic and structural principles to the identification of correctly spelled words. Dfirstname's score is in the Average range for the grade. Help your student create a weekly comic strip using as many of his or her spelling words as possible in the character's conversations. Display your student's work.

## LISTENING

The Listening subtest measures student recognition of spoken words and the student's ability to construct meaning from dictated material. Also measured is the student's ability to understand, interpret, and analyze information contained in literary, informational, and functional messages. Dfirstname's score is in the Above Average range for the grade. Encourage your student to read many different types of challenging materials. Discuss the messages you hear on radio and television. Ask your student to explain his or her opinion about a news or editorial story you hear.

## Student Report with Clusters

This individual level report provides the student's scores for all subtests and totals, as well as information in the Clusters section about the skills tested in each content area.

- A. Score Types:** Provide the student's scores for up to five score types that can be chosen from the following: Number Correct, Scaled Score, Grade Equivalent, National Percentile Rank-Stanine, National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent. The Lexile™ Measure maybe ordered separately.
- B. Achievement/Ability Comparison (AAC):** May be selected if OLSAT, Eighth Edition, is also administered with Stanford 10. The AACs show that average performance relative to the total norm group may be either Low, Middle, or High when compared to students of similar measured ability.
- C. National Grade Percentile Bands:** Permit quick identification of a student's relative strength and weaknesses by subject area or domain. In general, percentile bands that do not overlap may be considered to represent significant differences in performance.
- D. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to five OLSAT8 scores may be selected from the following: Number Correct, Scaled Score, School Ability Index, Age Percentile Rank-Stanine, Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Grade Normal Curve Equivalent.
- E. Clusters:** Provide data by Number Possible (NP), Number Attempted (NA), and Number Correct (NC) for each content area. The student's performance on content and process clusters is reported as Below Average, Average, or Above Average. This allows the teacher to identify relative strengths and weaknesses based on the norm group's performance within each content area.



with Otis-Lennon School Ability Test®, Eighth Edition

### About This Student's Performance:

Dfirstname recently took the Stanford Achievement Test Series, Tenth Edition (Stanford 10). This test is one measure of this student's achievement. This report compares this student's performance to students in the same grade across the nation. Percentile Bands show ranges within which this student's true scores likely fall. For example, a student whose Percentile Band spans the 70th percentile performed as well as or better than 70% of students nationally in that subject—but not as well as 30% of students. The chart below shows this student's performance in each subject area tested.

**Lexile Measure = 846**

Information on the use of Lexiles can be found at [www.lexile.com](http://www.lexile.com).

# Student Report | DFIRSTNAME JLASTNAME



TEACHER: LASTNAME - 0000012345  
 SCHOOL: SAMPLE ELEMENTARY - 0000000567  
 DISTRICT: SAMPLE DISTRICT - 1222222222

GRADE: 04  
 TEST DATE: 04/09

AGE: 11 Yrs 01 Mos  
 STUDENT NO.: 1111111111  
 OTHER INFO: 0000000008

Subtests and Totals	Number Possible	Number Correct	Scaled Score	National PR-S	National NCE	AAC Range	National Grade Percentile Bands								
							1	10	30	50	70	90	99		
Total Reading	114	81	613	65-6	58.1	MIDDLE									
Word Study Skills	30	17	604	55-5	52.6	MIDDLE									
Reading Vocabulary	30	22	603	54-5	52.1	MIDDLE									
Reading Comprehension	54	42	622	73-6	62.9	HIGH									
Total Mathematics	80	64	631	81-7	68.5	HIGH									
Mathematics Problem Solving	48	39	633	82-7	69.3	HIGH									
Mathematics Procedures	32	25	624	75-6	62.9	HIGH									
Language	48	36	622	74-6	63.5	HIGH									
Language Mechanics	24	17	611	66-6	58.1	MIDDLE									
Language Expression	24	19	622	78-7	66.3	HIGH									
Spelling	40	28	609	65-5	60.5	MIDDLE									
Science	40	28	609	65-5	60.5	MIDDLE									
Social Science	40	28	609	65-5	60.5	MIDDLE									
Listening	40	32	614	67-6	62.9	HIGH									
Thinking Skills	190	142	613	65-6	60.5	HIGH									
Basic Battery	322	242	613	73-6	62.9	HIGH									
Complete Battery	402	292	613	73-6	62.9	HIGH									

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.

Otis-Lennon School Ability Test®	Number Possible	Number Correct	SAI	Age PR-S	Age NCE	Scaled Score	Natl Grade PR-S	Natl Grade NCE	National Grade Percentile Bands						
									1	10	30	50	70	90	99
Total	72	41	103	57-5	53.7	612	62-6	56.4							
Verbal	36	18	100	50-5	50.0	603	54-5	52.1							
Nonverbal	36	23	106	65-6	58.1	622	70-6	61.0							

Clusters	NP	NA	NC	Below Avg	Avg	Above Avg	Clusters	NP	NA	NC	Below Avg	Avg	Above Avg	Clusters	NP	NA	NC	Below Avg	Avg	Above Avg
Word Study Skills	30	30	17		✓		Mathematics Procedures	32	32	25			✓	Science (cont.)						
Structural Analysis	12	12	7		✓		Computation w/Whole Numbers	18	18	13		✓		Form & Function	13	13	6			✓
Phonetic Analysis-Consonants	27	27	14		✓		Computation with Decimals	8	8	7			✓	Thinking Skills	20	17	13			✓
Phonetic Analysis-Vowels	9	9	4	✓			Computation with Fractions	6	6	5			✓	Social Science	40	37	23			✓
Reading Vocabulary	30	28	22		✓		Computation in Context	16	16	12		✓		History	10	10	6			✓
Synonyms	12	10	9		✓		Computation/Symbolic Notation	16	16	13			✓	Geography	10	10	5			✓
Multiple Meaning Words	9	9	6		✓		Thinking Skills	16	16	13			✓	Political Science	10	8	6			✓
Context Clues	9	9	7		✓		Language Mechanics	24	23	17		✓		Economics	10	9	6			✓
Thinking Skills	18	17	13		✓		Capitalization	8	8	6		✓		App. of Knowledge/Comp.	14	12	8			✓
Reading Comprehension	54	54	42		✓	✓	Usage	8	8	7			✓	Org., Summ. & Interp. of Info.	15	14	8			✓
Literary	18	18	16		✓		Punctuation	8	7	6		✓		Determination of Cause/Effect	11	11	7			✓
Informational	18	18	13		✓		Language Expression	24	22	19		✓	✓	Thinking Skills	20	19	12			✓
Functional	18	18	13		✓	✓	Sentence Structure	8	7	5		✓		Listening	40	40	32			✓
Initial Understanding	12	12	10		✓		Prewriting	5	5	4		✓		Vocabulary	10	10	8			✓
Interpretation	20	20	17		✓		Content and Organization	11	10	8		✓		Comprehension	30	30	24			✓
Critical Analysis	12	12	7		✓		Thinking Skills	12	11	9		✓		Initial Understanding	8	8	7			✓
Strategies	10	10	8		✓		Spelling	40	40	20		✓		Interpretation	12	12	8		✓	✓
Thinking Skills	42	42	33		✓		Phonetic Principles	18	18	11		✓		Analysis	7	7	6			✓
Mathematics Problem Solving	48	46	39		✓		Structural Principles	10	10	8		✓		Strategies	3	3	3			✓
Number Sense & Operations	24	23	20		✓		No Mistake	7	7	4		✓		Literary	10	10	7		✓	✓
Patterns/Relationships/Algebra	6	6	5		✓		Homophones	5	5	4		✓		Informational	10	10	9			✓
Data, Statistics & Probability	8	7	6		✓		Science	40	37	28		✓		Functional	10	10	8		✓	✓
Geometry & Measurement	10	10	8		✓		Life	11	11	7		✓		Thinking Skills	22	22	17			✓
Commun. & Representation	6	6	4		✓		Physical	11	8	9		✓	✓	Thinking Skills	190	190	147			✓
Estimation	8	8	8		✓		Earth	11	11	5		✓								
Mathematical Connections	21	20	16		✓		Nature of Science	7	7	4		✓								
Reasoning & Problem Solving	13	13	11		✓		Models	14	14	10		✓								
Thinking Skills	40	39	35		✓		Constancy	13	10	9		✓								

STANFORD LEVEL/FORM: INTERMEDIATE 1/A  
 2002 NORMS: Spring National

OLSAT LEVEL/FORM: E/5  
 2002 NORMS: Spring National  
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## Student Report with Narrative

This individual-level report provides the student's scores for all the subtests and totals, as well as a discussion of the student's performance in the narrative section.

- A. Score Types:** Provide a choice of up to five score types that can be chosen from the following: Number Correct, Scaled Score, Grade Equivalent, National Percentile Rank-Stanine, National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent. The Lexile™ Measure may be ordered separately.
- B. Achievement/Ability Comparison (AAC):** May be selected if OLSAT, Eighth Edition, is also administered with Stanford 10. The AACs show that average performance relative to the total norm group may be either Low, Middle, or High when compared to students of similar measured ability.
- C. National Grade Percentile Bands:** Permit quick identification of a student's relative strength and weaknesses by subject area or domain. In general, percentile bands that do not overlap may be considered to represent significant differences in performance.
- D. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to five OLSAT8 scores may be selected from the following: Number Correct, Scaled Score, School Ability Index, Age Percentile Rank-Stanine, Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Grade Normal Curve Equivalent.
- E. Narrative:** Contains a narrative interpretation of the student's results, using familiar words and phrases to discuss the student's performance relative to the norm group.





# Student Report | DFIRSTNAME JLASTNAME

National Comparison 

with Otis-Lennon School Ability Test®, Eighth Edition

TEACHER: LASTNAME - 0000012345  
 SCHOOL: SAMPLE ELEMENTARY - 0000000567  
 DISTRICT: SAMPLE DISTRICT - 122222222

GRADE: 04  
 TEST DATE: 04/09

AGE: 11 Yrs 01 Mos  
 STUDENT NO.: 1111111111  
 OTHER INFO: 000000008

**About This Student's Performance:**

Dfirstname recently took the *Stanford Achievement Test Series*, Tenth Edition *Multiple-Choice Assessment*. This report compares Dfirstname's performance with that of students in the same grade across the nation. For example, a student who scores in the 40th percentile performed as well as or better than 40 percent of all students nationally—but not as well as 60 percent. Percentile Bands show ranges within which Dfirstname's true scores likely fall.

The narrative below contains some suggested activities designed to engage Dfirstname in the rewarding process of continued academic development.

**Lexile Measure = XXXX**  
 Information on the use of lexiles can be found at [www.lexile.com](http://www.lexile.com).

Subtests and Totals	Number Possible	Number Correct	Scaled Score	National PR-S	National NCE	AAC Range	National Grade Percentile Bands								
							1	Below Average 10	30	Average 50	70	Above Average 90	99		
Total Reading	114	81	613	65-6	58.1	MIDDLE									
Word Study Skills	30	17	604	55-5	52.6	MIDDLE									
Reading Vocabulary	30	22	603	54-5	52.1	LOW									
Reading Comprehension	54	42	622	73-6	62.9	HIGH									
Total Mathematics	80	64	631	81-7	68.5	HIGH									
Mathematics Problem Solving	48	39	633	82-7	69.2	HIGH									
Mathematics Procedures	32	25	624	75-6	62.2	HIGH									
Language	48	36	622	73-6	62.2	HIGH									
Language Mechanics	24	17	611	68-5	58.3	HIGH									
Language Expression	24	19	627	77-7	66.3	HIGH									
Spelling	40	27	627	77-7	66.3	HIGH									
Science	40	29	607	69-5	60.7	LOW									
Social Science	40	23	614	70-5	61.4	LOW									
Listening	40	15	607	69-5	60.7	LOW									
Thinking Skills	190	147	622	73-6	62.9	HIGH									
Basic Battery	322	233	622	73-6	62.9	HIGH									
Complete Battery	402	284	622	73-6	62.9	HIGH									

Otis-Lennon School Ability Test®	Number Possible	Number Correct	SAI	Age PR-S	Age NCE	Scaled Score	Natl Grade PR-S	Natl Grade NCE	National Grade Percentile Bands						
									1	Below Average 10	30	Average 50	70	Above Average 90	99
Total	72	41	103	57-5	53.7	612	62-6	56.4							
Verbal	36	18	100	50-5	50.0	603	54-5	52.1							
Nonverbal	36	23	106	65-6	58.1	622	70-6	61.0							

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.

**READING** The Reading subtests measure reading comprehension and reading skills such as the meaning of words. Dfirstname's score is in the Average range for the grade. Read a story together. Have Dfirstname explain what happened in the story in her own words. Then relate the events of the story to family events.

**MATHEMATICS** The Mathematics subtests measure problem solving and computation skills. Dfirstname's score is in the Above-Average range. Explore Internet sites related to mathematics together and ask if your school has enriched mathematics studies. Discuss what role, if any, chance has in various games that you play together. Use projects at home to investigate the relationships between the units used to measure length, area, and volume.

**LANGUAGE** The Language subtests asked Dfirstname to demonstrate effective written communication skills, including punctuation, capitalization, usage, content, and organization. Dfirstname's score is in the Average range. Using a magnetic poetry set and a metal pan, compose poems with Dfirstname. The poems don't have to rhyme. Take turns choosing words for the poem. Then write the poem in a notebook.

**SPELLING** In the Spelling subtest, Dfirstname was asked to recognize whether a word was misspelled or whether all words were spelled correctly. Dfirstname's score is in the Average range for the grade. Ask Dfirstname to fill in easy crossword puzzles. Choose five "Words of the Week" to learn to spell and plan something special to celebrate success. Ask Dfirstname to write out the grocery list. At the store, compare the spellings with the words on cans and boxes and begin a correctly spelled list for next week.

**SCIENCE** The Science subtest measures understanding of life science, earth science, physical science, and the nature of science. Dfirstname used science knowledge to apply information, interpret data, draw conclusions, and predict events. Dfirstname's score is in the Average range. Take Dfirstname on a walk somewhere. Encourage her to look at and talk about the physical and biological parts of the world you observe.

**SOCIAL SCIENCE** On the Social Science subtest, Dfirstname used thinking skills to answer questions from history, geography, economics and civics/government. Dfirstname's score is in the Above-Average range. Share and discuss the news headlines with Dfirstname. Encourage her to locate places on a globe or map where news occurs. Encourage her to read informational, biographical, or historical fiction books.

**LISTENING** The Listening subtest measures understanding of words and messages that are heard. Dfirstname's score is in the Below-Average range for the grade. To improve this skill, start by giving Dfirstname one direction to follow, such as "Feed the dog." Once she successfully completes simple tasks, increase the number of directions you give her, e.g., "Feed the dog and take him for a walk."

## Group Report with Clusters

A single-page group level report provides the group's scores for all subtests and totals, as well as summary information about the content and process skills in the Clusters section.

- A. Score Types:** Provide up to five Stanford scores from the following list for all subtests and totals: Mean Number Correct, Mean Scaled Score, Median Grade Equivalent, National Percentile Rank-Stanine, Mean National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent.
- B. Achievement/Ability Comparison (AAC):** May be selected if OLSAT, Eighth Edition, is also administered with Stanford 10. The AACs show the percentage of students falling into each of the AAC ranges of Low, Middle, or High.
- C. National Grade Percentile Ranks:** Permits quick bar graph identification of the group's relative strengths and weaknesses by subject area or domain.
- D. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to five OLSAT8 scores may be selected from the following: Mean Number Correct, Mean Scaled Score, Mean School Ability Index, Age Percentile Rank-Stanine, Mean Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, Mean National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and the Mean Local Grade Normal Curve Equivalent.
- E. Clusters:** Provide performance reports on the percentage of students falling in each of the Below Average, Average, or Above Average categories.



with Otis-Lennon School Ability Test®, Eighth Edition

### About This Group's Performance:

This group recently took the Stanford Achievement Test Series, Tenth Edition (Stanford 10). This test is one measure of their achievement. This report describes the performance of the typical student in this group compared to students in the same grade across the nation. The Battery scores provide an overall indication of this group's performance. The typical student in this group scored in the middle range for the grade, which means that group performance was Average. The chart below shows this group's performance in each subject area tested.

# Group Report | SAMPLE TEACHER

National Comparison



GROUP CODE: 0000012345

SCHOOL: SAMPLE ELEMENTARY - 0000000567

GRADE: 04

DISTRICT: SAMPLE DISTRICT - 1222222222

TEST DATE: 04/09

Subtests and Totals	Number Tested	Mean Number Correct	Mean Scaled Score	National Individual PR-S	Mean National NCE	Percent in Each AAC Range			National Grade Percentile Ranks						
						L	M	H	1	10	30	50	70	90	99
Total Reading	15	64.7	601.9	58-5	54.4	13	87	0	[Bar chart]						
Word Study Skills	15	14.9	592.5	42-5	45.7	13	53	33	[Bar chart]						
Vocabulary	15	23.3	607.5	43-5	46.5	13	60	27	[Bar chart]						
Reading Comprehension	15	26.4	595.8	46-5	47.8	7	53	40	[Bar chart]						
Total Mathematics	15	56.3	595.5	57-5	54.1	13	87	0	[Bar chart]						
Mathematics Problem Solving	15	26.6	598.9	56-5	53.4	7	73	20	[Bar chart]						
Mathematics Procedures	15	29.7	602.8	42-5	45.8	7	46	47	[Bar chart]						
Language	15	31.1	600.6	59-5	54.4	13	53	33	[Bar chart]						
Language Mechanics	15	13.1	603.8	49-5	49.2	13	60	27	[Bar chart]						
Language Expression	15	13.3	601.4	48-5	49.2	0	47	53	[Bar chart]						
Spelling	15	30.3	599.8	49-5	47.9	7	46	47	[Bar chart]						
Science	15	29.3	594.3	50-5	48.8	0	53	47	[Bar chart]						
Social Science	15	29.9	593.9			7	67	27	[Bar chart]						
Listening	15	23.0	600.0			13	33	53	[Bar chart]						
Thinking Skills	15	14.6	600.0			7	67	27	[Bar chart]						
Basic Battery	15					7	53	40	[Bar chart]						
Complete Battery	15				48.8	7	53	40	[Bar chart]						

SAMPLE DATA

To be used for display of report format only.  
Do not attempt to interpret scores.

Clusters	Number of Items	Percent in Each			Clusters	Number of Items	Percent in Each			Clusters	Number of Items	Percent in Each		
		Below Avg	Avg	Above Avg			Below Avg	Avg	Above Avg			Below Avg	Avg	Above Avg
Word Study Skills	30	0	33	67	Mathematics Procedures	32	7	33	60	Science (cont.)				
Structural Analysis	12	0	33	67	Computation w/Whole Numbers	18	13	40	47	Form & Function	13	27	73	0
Phonetic Analysis-Consonants	9	7	24	67	Computation with Decimals	8	27	13	60	Thinking Skills	20	47	40	13
Phonetic Analysis-Vowels	9	0	40	60	Computation with Fractions	6	20	27	60	Social Science	40	13	7	80
Reading Vocabulary	30	0	47	53	Computation in Context	16	40	13	47	History	10	33	60	7
Synonyms	12	0	27	73	Computation/Symbolic Notation	16	20	27	53	Geography	10	13	13	73
Multiple Meaning Words	9	0	20	80	Thinking Skills	16	60	20	20	Political Science	10	27	13	60
Context Clues	9	7	33	60	Language Mechanics	24	73	27	0	Economics	10	40	33	27
Thinking Skills	18	13	40	47	Capitalization	8	33	7	60	App. of Knowledge/Comp.	14	33	33	33
Reading Comprehension	54	27	33	40	Usage	8	40	13	47	Org., Summ. & Interp. of Info.	15	40	13	47
Literary	18	0	40	60	Punctuation	8	13	27	60	Determination of Cause/Effect	11	73	13	13
Informational	18	0	33	67	Language Expression	24	13	40	47	Thinking Skills	20	20	53	27
Functional	18	13	33	53	Sentence Structure	8	20	20	60	Listening	40	33	46	20
Initial Understanding	12	13	40	47	Prewriting	5	73	27	0	Vocabulary	10	40	13	47
Interpretation	20	27	40	33	Content and Organization	11	27	53	20	Comprehension	30	73	0	27
Critical Analysis	12	0	47	53	Thinking Skills	12	13	40	46	Initial Understanding	8	13	73	13
Strategies	10	13	33	53	Spelling	40	27	40	33	Interpretation	12	47	40	13
Thinking Skills	42	7	40	53	Phonetic Principles	18	33	60	7	Analysis	7	60	13	27
Mathematics Problem Solving	48	20	27	53	Structural Principles	10	80	7	13	Strategies	3	40	27	33
Number Sense & Operations	24	60	7	33	No Mistake	7	60	20	20	Literary	10	20	33	46
Patterns/Relationships/Algebra	6	20	47	33	Homophones	5	40	47	13	Informational	10	53	27	20
Data, Statistics & Probability	8	33	40	27	Science	40	27	60	13	Functional	10	13	40	47
Geometry & Measurement	10	20	40	40	Life	11	60	20	20	Thinking Skills	22	46	20	33
Commun. & Representation	6	40	20	40	Physical	11	33	33	33	Thinking Skills	190	33	27	40
Estimation	8	60	27	13	Earth	11	73	0	27					
Mathematical Connections	21	47	33	20	Nature of Science	7	20	60	20					
Reasoning & Problem Solving	13	13	40	47	Models	14	47	40	13					
Thinking Skills	40	33	27	40	Constancy	13	47	13	40					

STANFORD LEVEL/FORM: Intermediate 1/A  
2002 NORMS: Spring National

OLSAT LEVEL/FORM: E/5  
2002 NORMS: Spring National

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PROCESS NO. 90000000-0000GRC-0000-08120-2

## Group Report

This single-page report provides scores for all subtests and totals, as well as a discussion of the group's performance in the narrative section.

- A. Score Types:** Provide up to five Stanford scores from the following list for all subtests and totals: Mean Number Correct, Mean Scaled Score, Median Grade Equivalent, Mean National Percentile Rank-Stanine, Mean National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Mean Local Normal Curve Equivalent.
- B. Achievement/Ability Comparison (AAC):** May be selected if OLSAT, Eighth Edition, is also administered with Stanford 10. The AACs show the percent of students falling into each of the AAC ranges of Low, Middle, or High.
- C. National Grade Percentile Ranks:** Permit quick bar graph identification of the group's relative strengths and weaknesses by subject area or domain.
- D. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to five OLSAT8 scores may be selected from the following: Mean Number Correct, Mean Scaled Score, Mean School Ability Index, Age Percentile Rank-Stanine, Mean Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, Mean National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Grade Normal Curve Equivalent.
- E. Narrative:** Contains a description of the group's results.



# Group Report | SAMPLE TEACHER

National Comparison



GROUP CODE: 0000012345  
 SCHOOL: SAMPLE ELEMENTARY - 0000000567

DISTRICT: SAMPLE DISTRICT - 122222222

GRADE: 04  
 TEST DATE: 04/09

with Otis-Lennon School Ability Test®, Eighth Edition

### About This Group's Performance:

A short time ago, this group took the *Stanford Achievement Test Series Multiple-Choice Assessment*. This report describes the performance of the typical student in this group compared to the performance of students in the same grade from across the country. The Battery score provides an overall indication of performance. The typical student in this group scored in the middle range for the grade, which means that performance was average.

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.

Subtests and Totals	Number Tested	Mean Number Correct	Mean Scaled Score	Mean Individual PR-S	Mean National	Each			National Grade Percentile Ranks				
						M	H		1	Below Average 10	Average 50	Above Average 90	99
Total Reading	15	64.7	601.9	56-5	47.8	13	87	0	[Bar chart showing percentile ranks]				
Word Study Skills	15	14.9	592.5	42-5	53.4	13	53	33	[Bar chart showing percentile ranks]				
Vocabulary	15	23.3	607.1	42-5	45.8	13	60	27	[Bar chart showing percentile ranks]				
Reading Comprehension	15	26.4	595.1	42-5	54.1	7	53	40	[Bar chart showing percentile ranks]				
Total Mathematics	15	56.3	595.5	42-5	54.1	13	87	0	[Bar chart showing percentile ranks]				
Mathematics Problem Solving	15	26.6	598.9	56-5	53.4	7	73	20	[Bar chart showing percentile ranks]				
Mathematics Procedures	15	29.7	602.8	42-5	45.8	7	46	47	[Bar chart showing percentile ranks]				
Language	15	31.1	600.6	59-5	54.6	13	53	33	[Bar chart showing percentile ranks]				
Language Mechanics	15	13.1	603.8	49-5	49.5	13	60	27	[Bar chart showing percentile ranks]				
Language Expression	15	13.3	605.4	48-5	49.2	0	47	53	[Bar chart showing percentile ranks]				
Spelling	15	30.1	591.8	46-5	47.9	7	46	47	[Bar chart showing percentile ranks]				
Science	15	29.5	594.6	50-5	49.9	0	53	47	[Bar chart showing percentile ranks]				
Social Science	15	26.9	593.9	54-5	52.2	7	67	27	[Bar chart showing percentile ranks]				
Listening	15	29.0	608.2	41-5	45.2	13	33	53	[Bar chart showing percentile ranks]				
Thinking Skills	15	146.7	598.4	54-5	51.9	7	67	27	[Bar chart showing percentile ranks]				
Basic Battery	15	211.1	NA	51-5	50.5	7	53	40	[Bar chart showing percentile ranks]				
Complete Battery	15	267.5	NA	47-5	48.8	7	53	40	[Bar chart showing percentile ranks]				
<b>Otis-Lennon School Ability Test®</b>	<b>Number Tested</b>	<b>Mean Number Correct</b>	<b>Mean SAI</b>	<b>Age PR-S</b>	<b>Mean Age NCE</b>	<b>Mean Scaled Score</b>	<b>Natl Grade PR-S</b>	<b>Mean Natl G/NCE</b>	<b>National Grade Percentile Ranks</b>				
Total	15	51.4	115	82-7	69.5	643	85-7	72.1	[Bar chart showing percentile ranks]				
Verbal	15	25.9	116	83-7	70.4	647	85-7	71.8	[Bar chart showing percentile ranks]				
Nonverbal	15	25.5	113	78-7	66.6	642	81-7	68.7	[Bar chart showing percentile ranks]				

## Ranked List of Three Scores with Summary

This multi-page report ranks students' scores for three Stanford 10 subtests or totals. It is available by class, school, or district.

- A. Rank Order:** Frequently used to rank students High-Low for Total Reading, Total Mathematics, and Language.
- B. Score Types:** Provide a choice of up to three scores from the following: Number Correct, Scaled Score, Grade Equivalent, National Percentile Rank-Stanine, National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent.
- C. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to three OLSAT8 scores may be selected from the following: Number Correct, Scaled Score, School Ability Index, Age Percentile Rank-Stanine, Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Grade Normal Curve Equivalent.



# Ranked List of Three Scores | SAMPLE TEACHER



GROUP CODE: 0000012345  
 SCHOOL: SAMPLE SCHOOL - 0000000567  
 DISTRICT: SAMPLE DISTRICT - 1222222222

GRADE: 04  
 TEST DATE: 04/09

## TOTAL READING

STUDENTS ARE RANKED HIGH-TO-LOW

Rank	Student Name	Number Correct	Scaled Score	National PR-S
1	LASTNAME FIRSTNAME I	103	688	92-8
2	LASTNAME FIRSTNAME I	102	685	91-8
3	LASTNAME FIRSTNAME I	93	660	76-6
4	LASTNAME FIRSTNAME I	91	656	73-6
5	LASTNAME FIRSTNAME I	81	637	57-5
6	LASTNAME FIRSTNAME I	74	626	46-5
7	LASTNAME FIRSTNAME I	59	604	26-4
8	LASTNAME FIRSTNAME I	56	600	24-4
9	LASTNAME FIRSTNAME I	54	597	22-3

## TOTAL MATHEMATICS

STUDENTS ARE RANKED HIGH-TO-LOW

Rank	Student Name	Number Correct	Scaled Score	National PR-S
1	LASTNAME FIRSTNAME I	70	677	91-8
2	LASTNAME FIRSTNAME I	66	661	84-7
3	LASTNAME FIRSTNAME I	59	641	70-6
4	LASTNAME FIRSTNAME I	57	636	67-6
5	LASTNAME FIRSTNAME I	57	616	67-6
6	LASTNAME FIRSTNAME I	46	616	49-5
7	LASTNAME FIRSTNAME I	47	616	49-5
8	LASTNAME FIRSTNAME I	47	616	49-5
9	LASTNAME FIRSTNAME I	47	616	49-5

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.

## LANGUAGE

STUDENTS ARE RANKED HIGH-TO-LOW

Rank	Student Name	Number Correct	Scaled Score	National PR-S
1	LASTNAME FIRSTNAME I	44	686	93-8
2	LASTNAME FIRSTNAME I	43	677	91-8
3	LASTNAME FIRSTNAME I	43	677	91-8
4	LASTNAME FIRSTNAME I	40	657	81-7
5	LASTNAME FIRSTNAME I	38	647	74-6
6	LASTNAME FIRSTNAME I	38	647	74-6
7	LASTNAME FIRSTNAME I	35	634	63-6
8	LASTNAME FIRSTNAME I	30	616	45-5
9	LASTNAME FIRSTNAME I	26	603	33-4

Number of Students Ranked is 9  
 Scaled Score was used for ranking

Number of Students Ranked is 9  
 Scaled Score was used for ranking

Number of Students Ranked is 9  
 Scaled Score was used for ranking

## Master List of Test Results

The Master List of Test Results provides norm-referenced scores by grade for all students in a class, school, or district.

- A. Score Types:** Provide reports for up to six score types for each student and subtest from the following choices: Number Correct, Scaled Score, Grade Equivalent, National Percentile Rank-Stanine, National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent. If OLSAT, Eighth Edition, is also administered, an Achievement/Ability Comparison (AAC) score may be selected.
  
- B. OLSAT8 Scores:** Total, Verbal, and Nonverbal scores are reported when OLSAT8 is processed in combination with Stanford 10. Up to seven OLSAT8 scores may be selected from the following: Number Correct, Scaled Score, School Ability Index, Age Percentile Rank-Stanine, Age Normal Curve Equivalent, National Grade Percentile Rank-Stanine, National Grade Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Grade Normal Curve Equivalent.





## Master List Summary

The Master List Summary provides summary statistics for each test and total for the group and is available by class, school, or district.

- A. Score Types:** Provide reports for up to seven score types from the following choices: Mean Number Correct, Mean Scaled Score, Median Grade Equivalent, National Percentile Rank-Stanine of the Mean National Normal Curve Equivalent, Mean National Normal Curve Equivalent, Local Percentile Rank-Stanine of the Mean Local Normal Curve Equivalent, and Mean Local Normal Curve Equivalent. Number and percent of students who scored at or above the 50th National Percentile Rank are also reported.
  
- B. Achievement/Ability Comparison:** Reports an AAC Summary (number of percent of students in each ACC category) when OLSAT8 is processed in combination with Stanford 10.



# Master List Summary | LASTNAME



GROUP CODE: 0000012345  
 SCHOOL: SAMPLE ELEMENTARY - 0000000567

DISTRICT: SAMPLE DISTRICT - 122222222

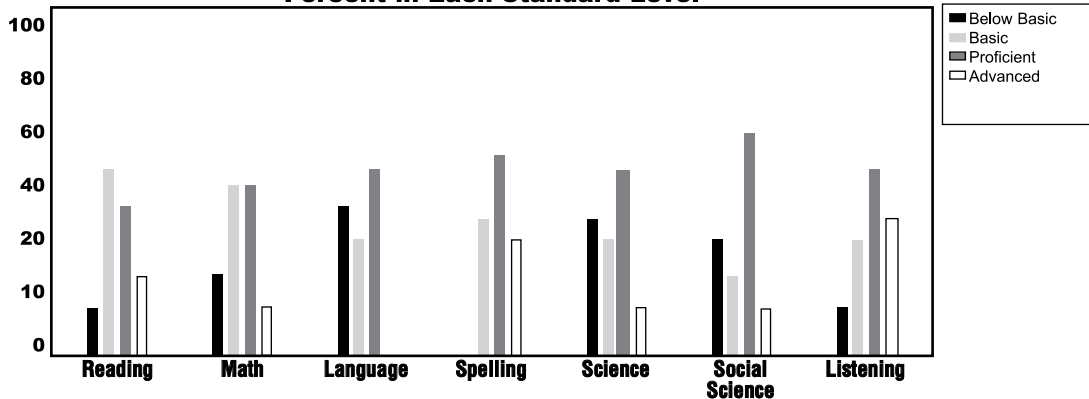
GRADE: 04  
 TEST DATE: 04/09

with Otis-Lennon School Ability Test®, Eighth Edition

Total Number Tested = 15	Reading				Mathematics			Language			Spelling	Science	Social Science	Listening	Thinking Skills	Battery Totals	
	Total Reading	Word Study Skills	Reading Vocab	Reading Comp	Total Mathematics	Mathematics Problem Solving	Mathematics Procedures	Language	Language Mechanics	Language Expression						Basic Battery	Complete Battery
Number Possible	114	30	30	54	80	48	32	48	24	24	40	40	40	40	190	322	402
Number Tested	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Mean Number Correct	64.7	14.9	23.3	26.4	56.3	26.6	29.7	31.1	13.1	13.3	30.1	29.5	26.9	29.0	146.7	211.1	267.5
Mean Scaled Score	601.9	592.5	607.5	595.8	595.5	598.9	602.8	600.6	600.8	605.4	591.8	594.6	593.9	608.2	598.4	NA	NA
National PR-S of Mean National NCE	58-5	42-5	43-5	46-5	57-5	56-7	44-5	44-5	44-5	48-5	46-5	50-5	54-5	41-5	54-5	51-5	47-5
Mean National NCE	54.4	45.7	46.5	47.8	54.7	53.1	44.8	44.1	49.5	49.2	47.9	49.9	52.2	45.2	51.9	50.5	48.8
At/Above the 50th National PR																	
Number	9	9	8	9	7	8	10	7	7	7	8	7	9	10	8	9	9
Percent	60	60	53	67	47	53	63	47	47	47	53	47	60	67	53	60	60
Achievement/Ability Comparison																	
Number: High	0	5	3	4	0	1	7	5	4	8	7	7	4	8	4	6	6
Middle	13	8	10	13	11	7	7	8	9	7	7	8	10	5	10	8	8
Low	2	2	1	1	2	1	1	2	2	0	1	0	1	2	1	1	1
Percent: High	0	33	27	40	0	20	47	33	27	53	47	47	27	53	27	40	40
Middle	87	53	60	53	87	73	47	53	60	47	46	53	67	33	67	53	53
Low	13	13	13	7	13	7	7	13	13	0	7	0	7	13	7	7	7

**SAMPLE DATA**  
 To be used for display of report format only.  
 Do not attempt to interpret scores.

Percent in Each Standard Level



Number and Percent in Each Standard Level

Standards Levels	Total Reading	Total Mathematics	Language	Spelling	Science	Social Science	Listening
<b>Number:</b>							
Below Basic	1	2	5	0	4	3	1
Basic	7	6	3	4	3	2	3
Proficient	5	6	7	8	7	9	7
Advanced	2	1	0	3	1	1	4
<b>Percent:</b>							
Below Basic	7	13	33	0	27	20	7
Basic	47	40	20	27	20	13	20
Proficient	33	40	47	53	27	60	47
Advanced	13	7	0	20	7	7	27

## Administrator's Data Summary

This multi-page report provides summary statistics for each test and total for the group and is available at the school or district level.

**Score Types:** For each subtest and total, up to seven of the following Stanford 10 scores are reported:

- Means, standard deviations, and percentile points (10, 25, 50, 75, 90) of Number Correct and Scaled Scores
- Grade Equivalents corresponding to scaled score percentile points (10, 25, 50, 75, 90)
- Means, standard deviations, and percentile points of National Normal Curve Equivalents
- Percentile Ranks and Stanines of Mean National NCEs
- Number and percent of students in each National Stanine category: Above Average (7, 8, 9), Average (4, 5, 6), and Below Average (1, 2)
- Means, standard deviations, and percentile points of Local Normal Curve Equivalents
- Percentile Ranks and Stanines of Mean Local NCEs
- Number and percent of students in each Local Percentile Rank quarter
- Number and percent of students in each Local Stanine category: Above Average (7, 8, 9), Average (4, 5, 6), and Below Average (1, 2)

Number and percentage of students who scored at or above the 50th National Percentile Rank are reported.

An Achievement/Ability Comparison Summary (Percentage of students in each AAC category) may be chosen as a score option when OLSAT8 is processed in combination with Stanford 10.

*See additional sample page from this report on page 22.*



# Administrator's Data Summary | SAMPLE SCHOOL



DISTRICT: SAMPLE DISTRICT - 122222222

GRADE: 04  
TEST DATE: 04/09

PAGE 1

with Otis-Lennon School Ability Test®, Eighth Edition

Total Number Tested = 9	Reading				Mathematics			Language			Spelling	Science	Social Science	Listening	Thinking Skills	Battery Totals	
	Total Reading	Word Study Skills	Reading Vocabulary	Reading Comprehension	Total Mathematics	Mathematics Problem Solving	Mathematics Procedures	Language	Language Mechanics	Language Expression						Basic Battery	Complete Battery
<b>Number Possible</b>	114	30	30	54	80	48	32	48	24	24	40	40	40	40	190	322	402
Number Tested	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
<b>Number Correct Statistics</b>																	
Mean	79.2	24.3	24.4	31.4	36.4	31.8	20.0	31.8	18.9	18.9	27.7	29.7	27.7	26.1	129.2	224.6	281.9
Standard Deviation	18.3	5.4	4.8	9.9	11.0	4.0	4.0	11.0	3.0	3.3	4.5	3.2	5.2	4.0	22.5	37.3	43.4
<b>Percentiles</b>																	
P90 -90th	102.6	29.6	29.1	44.8	50.0	43.6	28.0	43.6	21.6	22.6	34.6	34.1	33.1	31.1	159.6	275.1	338.5
Q3 -75th	93.0	28.9	28.3	37.0	41.0	41.6	28.0	41.6	20.9	21.3	30.5	32.8	32.0	30.0	140.8	245.3	305.8
Median -50th	78.0	26.5	26.0	29.0	31.0	21.5	21.5	37.8	19.3	19.3	26.8	29.0	26.8	25.5	124.0	219.5	275.5
Q1 -25th	57.3	18.0	18.5	19.0	24.4	28.0	15.9	31.8	16.3	17.8	23.3	26.8	20.2	22.0	116.8	191.8	249.0
P10 -10th	54.4	15.4	16.0	15.4	36.4	24.4	12.4	26.4	12.4	11.4	22.0	25.4	16.4	19.4	83.4	159.4	200.4
<b>Scaled Score Statistics</b>																	
Mean	639.2	676.6	657.3	622.1	631.8	631.9	635.9	649.3	649.2	651.2	638.2	642.8	632.9	626.9	632.0	NA	NA
Standard Deviation	33.2	53.3	41.3	37.2	24.9	20.3	41.6	26.7	26.8	31.6	22.8	16.9	23.3	18.1	22.5		
<b>Percentiles</b>																	
P90 -90th	685.8	730.9	700.8	670.1	663.1	659.6	683.4	678.4	674.1	686.1	672.3	664.4	656.8	648.3	664.7		
Q3 -75th	659.5	712.3	682.5	643.8	640.3	641.3	664.0	665.0	664.4	664.5	647.8	656.3	650.8	643.0	641.8		
Median -50th	632.0	675.5	654.0	609.0	621.5	625.5	621.5	644.3	647.3	643.5	629.8	636.0	625.3	621.5	625.0		
Q1 -25th	601.5	613.3	606.3	583.3	605.9	615.3	593.3	621.0	623.3	631.5	615.5	625.6	599.1	606.5	618.5		
P10 -10th	597.4	598.4	594.0	570.4	591.4	602.4	577.4	603.4	597.4	591.4	612.0	620.4	584.4	596.4	590.4		

**SAMPLE DATA**  
To be used for display of report format only.  
Do not attempt to interpret scores.

## Administrator's Data Summary

This multi-page report provides summary statistics for each test and total for the group and is available at the school or district level.

**Score Types:** For each subtest and total, up to seven of the following Stanford 10 scores are reported:

- Means, standard deviations, and percentile points (10, 25, 50, 75, 90) of Number Correct and Scaled Scores
- Grade Equivalents corresponding to scaled score percentile points (10, 25, 50, 75, 90)
- Means, standard deviations, and percentile points of National Normal Curve Equivalents
- Percentile Ranks and Stanines of Mean National NCEs
- Number and percent of students in each National Stanine category: Above Average (7, 8, 9), Average (4, 5, 6), and Below Average (1, 2)
- Means, standard deviations, and percentile points of Local Normal Curve Equivalents
- Percentile Ranks and Stanines of Mean Local NCEs
- Number and percent of students in each Local Percentile Rank quarter
- Number and percent of students in each Local Stanine category: Above Average (7, 8, 9), Average (4, 5, 6), and Below Average (1, 2)

Number and percentage of students who scored at or above the 50th National Percentile Rank are reported.

An Achievement/Ability Comparison Summary (Percentage of students in each AAC category) may be chosen as a score option when OLSAT8 is processed in combination with Stanford 10.

*See additional sample page from this report on page 20.*



# Administrator's Data Summary | SAMPLE SCHOOL



DISTRICT: SAMPLE DISTRICT - 122222222

GRADE: 04

TEST DATE: 04/09

PAGE 2

with Otis-Lennon School Ability Test®, Eighth Edition

Total Number Tested = 9	Reading				Mathematics			Language			Spelling	Science	Social Science	Listening	Thinking Skills	Battery Totals	
	Total Reading	Word Study Skills	Reading Vocabulary	Reading Comprehension	Total Mathematics	Mathematics Problem Solving	Mathematics Procedures	Language	Language Mechanics	Language Expression						Basic Battery	Complete Battery
<b>Number Possible</b>	<b>114</b>	<b>30</b>	<b>30</b>	<b>54</b>	<b>80</b>	<b>48</b>	<b>32</b>	<b>48</b>	<b>24</b>	<b>24</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>40</b>	<b>190</b>	<b>322</b>	<b>402</b>
Number Tested	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
National Individual PR-S of Mean NCE	59-5	79-7	67-6	42-5	62-6	61-6	69-6	63-6	62-6	73-6		68-6	64-6	58-5	65-6	64-6	65-6
<b>SAMPLE DATA</b>																	
<i>To be used for display of report format only. Do not attempt to interpret scores.</i>																	
Natl PR Summary																	
Number 76 - 99	3	6	3	2	2	3	3	4	4	4	3	3	3	2	2	3	3
51 - 75	2	0	4	2	3	4	4	5	5	4	4	5	2	5	3	3	4
26 - 50	2	2	0	2	3	2	2	2	2	1	2	0	3	1	3	2	2
1 - 25	2	1	2	3	1	1	1	0	0	0	0	0	1	1	0	0	0
Percent 76 - 99	33	67	33	22	25	33	33	44	44	44	33	33	33	22	33	33	33
51 - 75	22	0	44	22	33	44	22	33	33	44	44	44	56	22	56	33	44
26 - 50	22	22	0	22	33	33	33	22	22	11	22	22	0	33	11	33	22
1 - 25	22	11	22	33	11	0	11	0	0	0	0	0	11	11	11	0	0
Percent At/Above the National 50th PR	56	67	78	44	56	78	56	78	78	89	78	78	89	56	78	67	78
National Stanine Summary																	
(Above Avg) 7,8,9 N	2	5	3	2	2	2	3	4	4	3	3	3	3	2	3	2	2
(Above Avg) 7,8,9 N	6	4	6	4	7	7	5	5	5	6	6	6	5	6	6	6	7
(Above Avg) 7,8,9 N	1	0	0	3	0	0	1	0	0	0	0	0	1	0	0	0	0
(Above Avg) 7,8,9 N	22	56	33	22	22	22	33	44	44	33	33	33	33	22	33	33	22
(Above Avg) 7,8,9 N	67	44	67	44	78	78	56	56	56	67	67	67	56	67	67	67	78
(Above Avg) 7,8,9 N	11	0	0	33	0	0	11	0	0	0	0	0	11	0	0	0	0
National NCE Statistics																	
Mean	54.7	67.0	59.5	46.0	56.6	56.0	57.3	64.2	62.6	63.1	58.0	60.1	57.6	54.1	58.3	57.8	58.0
Standard Deviation	16.8	20.5	16.0	18.2	12.2	9.9	17.1	13.3	12.2	13.2	11.4	9.4	11.3	11.8	13.1	11.4	10.6
Percentiles																	
P90 -90th	79.1	88.9	76.8	69.1	72.2	69.5	76.8	79.3	74.0	77.6	74.7	72.2	69.1	68.0	77.8	72.9	72.0
Q3 -75th	64.8	81.6	69.1	56.9	60.9	60.7	68.9	72.7	69.6	68.6	63.5	67.5	66.2	64.4	64.1	64.4	64.0
Median -50th	51.1	68.8	58.0	39.6	51.9	53.5	52.6	62.3	62.4	60.5	54.2	56.5	54.2	50.6	54.3	55.7	54.9
Q1 -25th	35.9	42.6	40.0	27.1	43.7	47.5	39.4	50.1	51.0	55.4	46.2	50.4	41.3	40.9	50.4	47.8	49.7
P10 -10th	33.4	34.1	34.8	19.7	35.5	40.4	31.9	40.4	38.0	36.8	43.8	47.1	33.4	34.1	33.4	38.6	39.3

## Student Record Label

The Student Record Label is designed to be applied to a student's record folder to provide a quick reference for the student's scores for Stanford 10 and OLSAT 8.

- A. Score Types:** Up to five Stanford 10 scores from the following list can be reported for each subtest and total: Number Correct, Scaled Score, Grade Equivalent, National Percentile Rank-Stanine, National Normal Curve Equivalent, Local Percentile Rank-Stanine, and Local Normal Curve Equivalent.
- B. Achievement/Ability Comparison (AAC):** May be chosen as an additional score if OLSAT, Eighth Edition, is processed in combination with Stanford 10. A maximum of six OLSAT8 scores from the following can be reported: Number Correct, Scaled Score, School Ability Index, Age Percentile Rank-Stanine, Age Normal Curve Equivalent, National Grade Percentile Rank Stanine, National Normal Curve Equivalent, Local Grade Percentile Rank-Stanine, and Local Normal Curve Equivalent.

STANFORD ACHIEVEMENT TEST SERIES TENTH EDITION		JLASTNAME, DFIRSTNAME										Score Type		Total Reading	Word Study Skl	Reading Vocab	Reading Comp	Total Math	Problem Solving	OLSAT Otis-Lennon School Ability Test, Eighth Edition	
Grade: 04 Age: 11-01 Gender: Female		JLASTNAME, DFIRSTNAME										No. Correct	81	17	22	42	64	39	JLASTNAME, DFIRSTNAME		
Student No.: 0000000000 Other Info.: 0000000000												SS	613	604	603	622	631	633	Grade: 04 Age: 11-01 Gender: F		
Level/Form: Intermediate 1/A												N/PR-S	65-6	55-5	54-5	73-6	81-7	82-7	Student No.: 0000000000		
Test Date: 04/09 2002 Norms: Spring National												N/NCE	58.1	52.6	52.1	62.9	68.5	69.3	Other Info.: 0000000000		
												AAC	MIDDLE	MIDDLE	MIDDLE	HIGH	HIGH	Level/Form: E/5			
												PS Level	PROF			PROF	PROF	2002 Norms: Spring National			
Score Type	Proce- dures	Language	Mechanics	Expres- sion	Spelling	Science	Social Science	Listening	Thinking Skills	Basic Battery	Complete Battery	Score Type		Total	Verbal	Non- Verbal					
No. Correct	25	36	17	19	20	28	23	32	147	233	284	No. Correct	41	18	23						
SS	624	622	615	627	607	609	611	627	626	NA	NA	SAI	103	100	106						
N/PR-S	75-6	74-6	66-6	78-7	58-5	60-6	62-6	78-7	77-7	73-6	73-6	Age PR-S	57-5	50-5	65-6						
N/NCE	64.2	63.5	58.7	66.3	54.2	55.3	56.4	66.3	65.6	62.9	62.9	Age NCE	53.7	50.0	58.1						
AAC	HIGH	HIGH	MIDDLE	HIGH	MIDDLE	MIDDLE	MIDDLE	HIGH	HIGH	HIGH	HIGH	SS	612	603	622						
PS Level					PROF	PROF	PROF	BASIC				Grade PR-S	62-6	54-5	70-6						

**SAMPLE DATA**

To be used for display of report format only.  
Do not attempt to interpret scores.



## Text Included with Home Report

Recently your student took the *Stanford Achievement Test Series*, Tenth Edition (Stanford 10). The following information is meant to help you understand your student's performance as described on this Home Report.

Recientemente, el estudiante tomó la prueba *Stanford Achievement Test Series*, en su décima edición (Stanford 10). La información que se ofrece a continuación está diseñada para ayudarle a comprender el desempeño del estudiante según se describe en este informe para los padres.

### HOME REPORT

- The Home Report provides information about your student's scores for subtests and totals.
- Your student's name appears at the top of the report for high visibility and quick recognition.
- Other information shown at the top of the page includes the teacher's name, school and/or district name, grade, and test date.
- On some reports, the Lexile™ measure is reported. The Lexile measure, converted from the student's Reading Comprehension subtest score, is an indicator of the student's reading level and can be used to match the student to appropriate text.
- Percentile rank (PR) scores show the percentage of students across the nation whose scores were equal to or lower than your student's score. Percentile ranks range from a low of 1 to a high of 99, with 50 meaning "average." Percentile rank scores do not represent actual amounts of a student's knowledge. For example, a percentile rank of 42 does not mean that the student answered 42 percent of the questions correctly. It means that your student has done as well as or better than 42 percent of students across the nation. Percentile rank scores can be compared from one subject area to another.
- Grade percentile bands are reported on a bar graph. This permits quick identification of your student's relative strengths and weaknesses by subject area.
- Short paragraphs for each subject area tested describe the subtest, your student's performance, and provide suggestions for further learning at home.
- The Stanford 10 test level, form, and norms (Fall, Midyear, or Spring) are printed at the bottom of the report.

### INFORME PARA LOS PADRES

- El informe para los padres proporciona información sobre las puntuaciones del estudiante en las pruebas y el total.
- El nombre del estudiante aparece en la parte superior del informe para que se destaque y pueda reconocerse con rapidez.
- Otros datos que se muestran en la parte superior de la página son el nombre del maestro, el nombre de la escuela o el distrito, el grado y la fecha de la prueba.
- En algunos informes se ofrece la medida Lexile™. La medida Lexile, convertida de la puntuación de la prueba de comprensión de lectura del estudiante, es un indicador de su nivel de lectura y puede usarse para buscar textos apropiados a dicho nivel.
- Las puntuaciones de rango de percentil (RP) muestran el porcentaje de estudiantes en la nación cuya puntuación es igual o inferior a la puntuación del estudiante en cuestión. Los rangos de percentil varían desde 1 hasta 99. El rango «promedio» es 50. Las puntuaciones de rango de percentil no representan la cantidad real del conocimiento de un estudiante. Por ejemplo, un rango de percentil de 42 no significa que el estudiante respondió correctamente el 42 por ciento de las preguntas. Significa que lo hizo igual o mejor que el 42 por ciento de los estudiantes en la nación. Las puntuaciones de rango de percentil pueden compararse de un área de contenido a otra.
- Las bandas de percentil de grado se presentan en una gráfica de barras. Esto permite identificar rápidamente las fortalezas y debilidades relativas del estudiante por área de contenido.
- Una serie de párrafos cortos relacionados con cada área de contenido describen la prueba y el desempeño del estudiante y ofrecen sugerencias para ampliar el aprendizaje en el hogar.
- En la parte inferior del informe se muestra el nivel, la forma y las normas de la prueba Stanford 10 (Otoño, mitad de año o Primavera).

### FOOTNOTES AND ABBREVIATIONS

DNA = Not available because the student Did Not Attempt the test or all components of a total score.  
INV = Invalidated test.  
NA<sup>1</sup> = Not available because a raw score of zero does not yield any derived scores.

NA<sup>3</sup> = Norms do not exist for this grade because the test was given out of level.  
NA<sup>9</sup> = Not available because the student's grade was designated Ungraded.  
UG = Ungraded.

### NOTAS AL PIE DE PÁGINA Y SIGLAS

DNA = No está disponible porque el estudiante no intentó hacer la prueba o todos los componentes para obtener una puntuación total  
INV = Prueba invalidada  
NA<sup>1</sup> = No está disponible porque una puntuación original de cero no produce ninguna puntuación derivada

NA<sup>3</sup> = Las normas no existen para este grado porque la prueba fue administrada fuera de nivel.  
NA<sup>9</sup> = No está disponible porque el grado del estudiante se designó como Sin grado  
UG = Sin grado

## Text Included with Student Report with Clusters, Student Report with Narrative, and Group Report

The *Stanford Achievement Test Series*, Tenth Edition (Stanford 10), includes a single reporting system designed to present scores over the entire Stanford 10 series from the SESAT to the TASK levels. The reports also include results for the *Otis-Lennon School Ability Test®*, *Eighth Edition (OLSAT®8)*, when it is administered in combination with the Stanford 10.

### STUDENT REPORTS

- Various reports provide information about individual students' scores for subtests, totals, and/or clusters.
- The student's name appears at the top of the report for high visibility and quick recognition.
- The classroom teacher's name, school, and district appear in the upper portion of the report for easy identification.
- Grade and test date are printed at the top center of the score reports.
- Stanford 10 and OLSAT norms (Fall, Midyear, or Spring), test level, and form are printed at the bottom of the reports.
- On some reports, when percentile ranks are reported, grade percentile bands are reported on a bar graph. These bands, which span  $\pm 1$  standard error of measurement, permit quick identification of student's relative strengths and weaknesses by subject area. In general, percentile bands that do not overlap may be considered to represent significant differences in performance.
- On some reports, short paragraphs for each subject area tested describe the subtest, your student's performance, and provide suggestions for further learning at home.
- On some reports, performance on clusters is reported as Below Average, Average, or Above Average. This reporting method enables the teacher to identify relative strengths and weaknesses within a content area. Clusters may be content clusters or process clusters. Number Possible, Number Attempted, and Number Correct for each cluster are also reported.
- OLSAT scores are reported for Total, Verbal, and Nonverbal when OLSAT is processed in combination with Stanford 10.
- On some reports, the Lexile™ measure is reported. The Lexile measure, converted from the student's Reading Comprehension subtest score, is an indicator of the student's reading level and can be used to match the student to appropriate text.

### ABBREVIATIONS

AAC = Achievement/Ability Comparison  
 AVG = Average  
 GE = Grade Equivalent  
 LVL = Level  
 N, % = Number, Percent  
 NAT'L or NATL = National  
 NC = Number Correct  
 NCE = Normal Curve Equivalent  
 N-COUNT = Number of Students  
 OLSAT = Otis-Lennon School Ability Test®, Eighth Edition  
 P10 = 10th Percentile  
 P90 = 90th Percentile

PHS = Post High School  
 PK = Pre-Kindergarten  
 PR-5 = Percentile Rank-Stanine  
 Q1 = First Quartile  
 Q3 = Third Quartile  
 NP/NA/NC = Number Possible/Number Attempted/Number Correct  
 SAI = School Ability Index  
 SD or STANDARD DEV = Standard Deviation  
 SS = Scaled Score  
 UG = Ungraded

### GROUP REPORTS

- Student Reports may be accompanied by group summaries that are available for class, school, or district.
- The group name appears at the top of the report for high visibility and quick recognition.
- The school and/or district names appear in the upper portion of the report for easy identification.
- Grade and test date are printed at the top center of the score reports.
- Stanford 10 and OLSAT norms (Fall, Midyear, or Spring), test level, and form are printed at the bottom of the reports.
- Summaries of the score types chosen are reported for overall performance.
- On some reports, when percentile ranks are reported, a bar graph in terms of Grade Percentile Ranks permits quick identification of the group's relative strengths and weaknesses by subject area.
- On some reports, a summary of the group's performance on multiple-choice clusters is reported in terms of the percentage of students in the group scoring in the Below Average, Average, or Above Average categories. This reporting method enables the teacher to identify relative strengths and weaknesses within a content area. Clusters may be content clusters or process clusters. Number of Items for each cluster is also reported.
- OLSAT scores are summarized and reported for Total, Verbal, and Nonverbal when OLSAT is processed in combination with Stanford 10.

### FOOTNOTES

DNA = Not available because the student did not attempt the test or all components of a total score.  
 H✓ = "Average," but the highest possible rating for this cluster for this grade.  
 INV = Invalidated subtest.  
 L✓ = "Average," but the lowest possible rating for this cluster for this grade.  
 NA = Scaled Scores not available for Battery.  
 NA<sup>1</sup> = Not available because number correct (raw score) of zero does not yield any derived scores.  
 NA<sup>2</sup> = Not available because the student's age is unknown or out of range for the grade.  
 NA<sup>3</sup> = Norms do not exist for this grade because the test was given out of level.

NA<sup>4</sup> = Cluster performance ratings are available for national norms only.  
 NA<sup>5</sup> = Number correct (raw score) not available for mixed levels.  
 NA<sup>6</sup> = Not available because the student's grade was designated Ungraded.  
 0<sup>1</sup> = A zero score yields no derived scores.  
 1 = Statistics do not include students with zero number correct (raw scores).  
 2 = Excludes students with missing or questionable ages.  
 3 = Local norms based on fewer than 100 students lack precision and should be interpreted with caution.  
 4 = Numbers may vary because mixed-level testing occurred and not all subtests exist at all levels.

## TYPES, CHARACTERISTICS, AND APPLICATIONS OF SCORES ON SUBTESTS AND DOMAIN TOTALS

Score	Description	Comparable Across			
		Subtests	Forms	Levels	Grades
Number Correct (NC)	The number of questions the student answered correctly. (Interpret only in relation to the set of questions on which the score was earned.)	NO	NO	NO	Only for the same subtest, form, or level
Scaled Score (SS)	Facilitates conversions to other score types and suitable for studying change in performance over time.	NO	YES	YES	Only for the same subtest
Percentile Rank (PR)	Indicates the relative standing of a student in comparison with students in the same grade in the norm (reference) group who took the test at a comparable time.	YES	YES	YES	NO
Stanine (S)	Standard score with a mean of 5 and a standard deviation of 2. Stanines of 1, 2, 3 are below average; 4, 5, 6 are average; and 7, 8, 9 are above average. (Useful for interpreting score profiles.)	YES	YES	YES	NO
Normal Curve Equivalent (NCE)	Direct conversion from percentile rank. (Standard score resulting from the division of the normal curve into 99 equal units.)	YES	YES	YES	NO
Grade Equivalent (GE)	Grade placement at which the number correct (raw score) is average.	YES	YES	YES	NO
Achievement/Ability Comparison (AAC)	Evaluates a student's performance on a Stanford subtest or domain total in relation to the performance of others with the same level of ability. (An AAC of "High" refers to the top 23% of the comparison group, "Low" to the lowest 23%, and "Middle" to the middle 54%.)	YES	YES	YES	NO
School Ability Index (SAI)	An age-based, normalized standard score with a mean of 100 and a standard deviation of 16. The student's School Ability Index is derived from Verbal, Nonverbal, and Total scores earned when the OLSAT is administered with the Stanford 10.	NO	YES	YES	Only for the same subtest

## SCORES ON BATTERY TOTALS AND COMPOSITES

Score	Description
Number Correct (NC)	The sum of all subtest number correct scores.
Normal Curve Equivalent (NCE)	The average of the subtest NCEs across all subtests taken.
Scaled Score (SS)	Not available for battery totals and composites.
Grade Equivalent (GE)	The median GE across all subtests taken.
Percentile Rank (PR)	Obtained from the mean NCE.
Achievement/Ability Comparison (AAC)	The average of the subtest AACs; obtained from subtest AAC ranges.
Stanine (S)	Determined from the percentile rank.

Please refer to the Stanford 10 Spring Multilevel Norms Book or the Stanford 10 Fall Multilevel Norms Book for detailed explanations and guidance related to scores.

## Text Included with Ranked List of Three Scores, Master List of Test Results, Master List Summary, and Administrator's Data Summary

The *Stanford Achievement Test Series*, Tenth Edition (Stanford 10), includes a single reporting system designed to present scores over the entire Stanford 10 series from the SESAT to the TASK levels. The reports also include results for the *Otis-Lennon School Ability Test*<sup>®</sup>, *Eighth Edition (OLSAT)*, when it is administered in combination with the Stanford 10.

### INDIVIDUAL SCORE TYPES FOR SUBTESTS AND DOMAIN TOTALS

Score	Type Description
Number Correct (NC)	A content-referenced score indicating the number of questions answered correctly.
Scaled Score (SS)	A standard score derived from the Number Correct (Raw Score) that indicates performance on all forms and levels of a given Stanford 10 subtest along a single, comparable scale. The Scaled Score facilitates conversions to other score types and the study of changes in performance from grade to grade.
Percentile Rank (PR)	A standard score derived from the Scaled Score that indicates the relative standing of a student in comparison to same-grade students in the norm (reference) group who took the same subtest at a comparable time. For example, a PR of 75 means that for a particular subtest the student performed as well as or better than 75% of the students in the reference group.
Stanine (S)	A standard score derived from the Percentile Rank that ranges from 1 to 9, with a mean of 5 and a standard deviation of 2. Like Percentile Ranks, Stanines indicate a student's relative standing with respect to a reference group. Usually, Stanines of 1, 2, and 3 indicate a Below Average performance; 4, 5, and 6 are Average; and 7, 8, and 9 are Above Average.
Grade Equivalent (GE)	A norm-referenced standard score that represents the average performance of students tested in a given month of the school year. Subject to misinterpretation, Grade Equivalents are best used to interpret the performance of groups of students rather than the performance or standing of an individual.
Normal Curve Equivalent (NCE)	A standard score derived from the Percentile Rank that ranges from 1 to 99, with a mean of 50 and a standard deviation of 21.06.
Achievement/Ability Comparison (AAC)	A score that categorizes a student's achievement on a subtest or domain total in relation to the achievement of a comparison group with the same ability as measured by the OLSAT. AAC categories (HIGH, MIDDLE, and LOW) are available only when the OLSAT is administered to the student with the Stanford 10.
School Ability Index (SAI)	An age-based, normalized standard score with a mean of 100 and a standard deviation of 16. The student's School Ability Index is derived from Verbal, Nonverbal, and Total scores earned when the OLSAT is administered with the Stanford 10.

### INDIVIDUAL SCORE TYPES FOR BATTERY TOTALS AND COMPOSITES

Score	Type Description
Number Correct (NC)	The sum of Number Correct (Raw Scores) for all subtests taken.
Scaled Score (SS)	Not available for battery totals and composites.
Percentile Rank (PR)	The Percentile Ranks (PRs) for all subtests taken that corresponds to the mean NCE.
Stanine (S)	Derived from the Percentile Rank (PR).
Grade Equivalent (GE)	The median of GEs for all subtests taken. (Half of the scores are above the median, half below.)
Normal Curve Equivalent (NCE)	The mean of NCEs for all subtests taken.
Achievement/Ability Comparison (AAC)	The mean of AAC ranges for all subtests taken.

### ABBREVIATIONS

AAC = Achievement/Ability Comparison  
 AVG = Average  
 GE = Grade Equivalent  
 INV = Invalid Test  
 LVL = Level  
 N, % = Number, Percent  
 NAT'L or NATL = National  
 NCE = Normal Curve Equivalent  
 N-COUNT = Number of Students  
 OLSAT = *Otis-Lennon School Ability Test*<sup>®</sup>, *Eighth Edition*  
 P10 = 10th Percentile  
 P90 = 90th Percentile

PHS = Post High School  
 PK = Pre-Kindergarten  
 PR-S = Percentile Rank-Stanine  
 Q1 = First Quartile  
 Q3 = Third Quartile  
 NP/NA/NC = Number Possible/Number Attempted/  
 Number Correct  
 SAI = School Ability Index  
 SD or STANDARD DEV = Standard Deviation  
 SS = Scaled Score  
 UG = Ungraded

### GROUP SCORE TYPES ON TEST ITEMS

Score	Type Description
p-Value	The percentage of a group of students answering a test question correctly.

### GROUP SCORE TYPES ON TESTS AND TOTALS

Score	Type Description
Mean Number Correct	The average of Number Correct (Raw Scores) earned by a group taking a given subtest or domain total.
Mean Scaled Score	The average of Scaled Scores earned by a group taking a given subtest or domain total.
Mean NCE	The average of NCEs earned by a group taking a given subtest or domain total.
Mean SAI	The average of SAIs earned by a group taking a given subtest or domain total. Standard Deviation A measure of the variability in a group of scores.
National PR-S of the Mean NCE	An indicator of the performance of the typical student in the group in terms of Percentile Rank. Since percentile ranks cannot be averaged, all of the percentile ranks in a group of scores are converted to NCEs, the NCEs are averaged, and the mean NCE is converted to a percentile rank.
Median Grade Equivalent	An indicator of the performance of the typical student in the group in terms of grade equivalents. Since grade equivalents cannot be averaged, the GE that divides the group exactly in half is used.
Mean p-Value	The average of the p-values for all items in a cluster, subtest, or domain total.
National Percentile Rank Summary	The number and percent of students in a group falling into each quartile of the score distribution. May also include the top and bottom 10% of the distribution.
Achievement/Ability Comparison Summary	The percent of students in each OLSAT grade-based stanine earning AACs of High, Middle, and Low. In a normally distributed set of scores, you would expect to find 23% of students earning AACs of High, 54% earning AACs of Middle, and 23% of students earning AACs of Low.

### NORMS

Norms	Type Description
National Norms	Comparisons of student performance based on the national standardization sample.
Local Norms	Comparisons of student performance based on a local (district or state) reference group.
OLSAT Age Norms	Comparisons of student performance on OLSAT based on student age, regardless of grade in school. Includes the School Ability Index (SAI).
OLSAT Grade Norms	Comparisons of student performance on OLSAT based on student grade in school, regardless of age.

### FOOTNOTES


DNA = Not available because the student did not attempt the test or all components of a total score.  
 H3 = "Average," but the highest possible rating for this cluster for this grade.  
 INV = Invalidated subtest.  
 L3 = "Average," but the lowest possible rating for this cluster for this grade.  
 NA = Scaled Scores not available for Battery.  
 NA<sup>1</sup> = Not available because number correct (raw score) of zero does not yield any derived scores.  
 NA<sup>2</sup> = Not available because the student's age is unknown or out of range for the grade.  
 NA<sup>3</sup> = Norms do not exist for this grade because the test was given out of level.

NA<sup>4</sup> = Cluster performance ratings are available for national norms only.  
 NA<sup>6</sup> = Number correct (raw scores) not available for mixed levels.  
 NA<sup>9</sup> = Not available because the student's grade was designated Ungraded.  
 0<sup>1</sup> = A zero score yields no derived scores.  
 1 = Statistics do not include students with zero number correct (raw scores).  
 2 = Excludes students with missing or questionable ages.  
 3 = Local norms based on fewer than 100 students lack precision and should be interpreted with caution.  
 4 = Numbers may vary because mixed-level testing occurred and not all subtests exist at all levels.

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