State Goal --- Reading

Number of Test Questions
- Total Number of Test Questions
- Number of Test Questions You Answered Correctly
- Number of Test Questions a Typical "Meets Standards" Student Answered Correctly*

State Goal---Mathematics

Number of Test Questions
- Total Number of Test Questions
- Number of Test Questions You Answered Correctly
- Number of Test Questions a Typical "Meets Standards" Student Answered Correctly*

State Goal---Science

Number of Test Questions
- Total Number of Test Questions
- Number of Test Questions You Answered Correctly
- Number of Test Questions a Typical "Meets Standards" Student Answered Correctly*

*Number of test questions answered correctly on average by Illinois students who performed at the "Meets Standards" level of performance on the PSAE for the subject.

**THIS REPORT DOES NOT CONTAIN ACTUAL 2012 DATA**

**READING**
State Goal 1: Apply word analysis and vocabulary skills to comprehend selections; apply reading strategies to improve understanding and fluency; comprehend a broad range of reading materials.

PSAE Day 1 Reading: 40 Questions
PSAE Day 2 Reading: 30 Questions

**MATHEMATICS**
State Goal 6: Demonstrate and apply a knowledge and sense of numbers, including numeration and operations (addition, subtraction, multiplication, division), patterns, ratios and proportions.

State Goal 7: Estimate, make and use measurements of objects, quantities and relationships and determine acceptable levels of accuracy.

State Goal 8: Use algebraic and analytical methods to identify and describe patterns and relationships in data, solve problems and predict results.

State Goal 9: Use geometric methods to analyze, categorize and draw conclusions about points, lines, planes and space.

State Goal 10: Collect, organize and analyze data using statistical methods; predict results; and interpret uncertainty using concepts of probability.

PSAE Day 1 Mathematics: 60 Questions
PSAE Day 2 Mathematics: 30 Questions

**SCIENCE**
State Goal 11: Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems.

State Goal 12: Understand the fundamental concepts, principles and interconnections of the life, physical and earth/space sciences.

State Goal 13: Understand the relationships among science, technology and society in historical and contemporary contexts.

PSAE Day 1 Science: 40 Questions
PSAE Day 2 Science: 40 Questions
Dear Student,

This Prairie State Achievement Examination (PSAE) Illinois State Goals Student Report is provided to help you evaluate your performance on the PSAE. Three pieces of information are provided on each graph:

- The number of test questions on the PSAE based on each State Goal (number below the light gray bar)
- The number of test questions you answered correctly (number below the patterned bar)
- The number of test questions a typical student who performed at the “Meets Standards” level for the subject answered correctly (number below the dark gray bar)

Examining the number of test questions you answered correctly out of the total number of test questions asked for each State Goal should help you identify your strengths and weaknesses within each subject. The more questions you answered correctly, the better your performance is in that State Goal. If only a few questions were asked in a State Goal area, be careful not to overinterpret your performance on those questions to infer how well you understand that topic area.

Examining your performance in comparison to typical “Meets Standards” performance allows you to see how you are doing relative to the State Goals. To see the knowledge and skills typically displayed by a “Meets Standards” student, please read the performance definitions listed for each subject on the Illinois State Board of Education website: www.isbe.net/assessment/htmls/per_def.htm.

Note: If the “Meets Standards” bar (dark gray bar) does not appear on a graph, not enough students took the exact same test questions as you to provide a fair, reliable comparison.