Connecticut Smarter Balanced Summative Assessment Results

The 2015 Connecticut Smarter Balanced Assessment are new tests and replace the Connecticut Mastery Test (CMT) and or Connecticut Academic Performance Test (CAPT) in English language arts/Literacy and Mathematics. This report shows Jane’s achievement on assessments based on the Connecticut Core Standards, which define learning expectations for what students should know and be able to do at each grade level.

Scores on these assessments should not be compared to previous CMT or CAPT results. Connecticut has a new comprehensive plan for college and career readiness, which includes more challenging academic standards and new assessments to measure student progress. The Connecticut Smarter Balanced Summative Assessment is only one indicator of a student’s performance. These results should be used along with other information, such as classwork and other tests, when making educational decisions. Specific questions about individual student results should be directed to local school personnel.

Scale Scores and Performance Levels

Overall scores in English language arts/Literacy and Mathematics are reported in scale-score units. Within the scale-score range, four performance levels have been established for each content area. Scoring in the Level 3 or Level 4 range is a challenging, yet reasonable, expectation for Connecticut students.

English Language Arts/Literacy

The overall English language arts/Literacy scale score and performance level is reported. The school and district average scale scores are also reported for comparative purposes. The English language arts/Literacy test assesses students’ mastery of grade-level English language arts/Literacy in four areas of knowledge and skills aligned to the Connecticut Core Standards.

Four Areas of Knowledge and Skills

Reading
Students can read closely and analytically to comprehend a range of increasingly complex literary and informational texts.

Writing
Students can produce effective and well-grounded writing for a range of purposes and audiences.

Listening
Students can employ effective speaking and listening skills for a range of purposes and audiences.

Research/Inquiry
Students can engage in research and inquiry to investigate topics, and to analyze, integrate, and present information.

Mathematics

The overall Mathematics scale score and performance level is reported. The school and district average scale scores are also reported for comparative purposes. The Mathematics test assesses students’ mastery of grade-level Mathematics in three areas of knowledge and skills aligned to the Connecticut Core Standards.

Three Areas of Knowledge and Skills

Concepts and Procedures
Students can explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

Problem Solving and Modeling & Data Analysis
Students can solve a range of complex well-posed problems in pure and applied mathematics, making productive use of knowledge and problem solving strategies. Students can analyze complex, real-world scenarios and can construct and use mathematical models to interpret and solve problems.

Communicating Reasoning
Students can clearly and precisely construct viable arguments to support their own reasoning and to critique the reasoning of others.

Frequently Asked Questions

Where can I find more information about Connecticut academic standards and state assessments?

What are the ELA/Literacy and Mathematics Areas of Knowledge and Skills?
Each area is based on summary statement about the knowledge and skills students are expected to demonstrate on the assessment. Each relates to a particular aspect of the Connecticut Core Standards. These indicators provide additional information about a student’s overall score.

Where can I find more information about the Smarter Balanced Assessment System?
Information about the Smarter Balanced Assessment System is available at www.smarterbalanced.org.
Overall Results

Jane scored at Level 2 on the English language arts/Literacy test and scored at Level 4 on the Mathematics test.

<table>
<thead>
<tr>
<th>ELA/Literacy</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td></td>
<td>✓</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ELA/Literacy Results

Jane’s Total Scale Score = 2538  
(Score Scale Range 2299-2795)

Level 2: Approaching the Achievement Level

Jane has nearly met the achievement level for English language arts and literacy expected for high school. Students performing at this level require further development toward mastery of English language arts and literacy knowledge and skills during high school. Students performing at this level will likely need support in rigorous high school coursework and entry-level, credit-bearing college coursework or career training.

<table>
<thead>
<tr>
<th>Areas of Knowledge and Skill</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>✓ Above Standard</td>
</tr>
<tr>
<td>Writing</td>
<td>= At/Near Standard</td>
</tr>
<tr>
<td>Listening</td>
<td>! Below Standard</td>
</tr>
<tr>
<td>Research/Inquiry</td>
<td>= At/Near Standard</td>
</tr>
</tbody>
</table>

Mathematics Results

Jane’s Total Scale Score = 2735  
(Score Scale Range 2280-2862)

Level 4: Exceeds the Achievement Level

Jane has exceeded the achievement level for Mathematics expected for high school. Students performing at this level are demonstrating mastery of Mathematics knowledge and skills. Students performing at this level are on track for likely success in entry-level, credit bearing college coursework or career training.

<table>
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<td>Concepts and Procedures</td>
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<tr>
<td>Problem Solving and Modeling &amp; Data Analysis</td>
<td>✓ Above Standard</td>
</tr>
<tr>
<td>Communicating Reasoning</td>
<td>✓ Above Standard</td>
</tr>
</tbody>
</table>