

Assessment and Evidence of Student Learning: 2014-2015 Report

September 21, 2015

Jennifer Sinsebox
Executive Director of Curriculum



Mission

- ▶ The Wheatland-Chili Central School community is committed to academic excellence which empowers all individuals to become motivated learners and challenges them to excel as citizens in a global society.

WHEATLAND-CHILI CENTRAL SCHOOL DISTRICT

Encouraging All Students to Meet College and Career Readiness Expectations

Values

- ▶ ***Learning***

We believe in providing a **world class education** for each student.

- ▶ ***Character***

We expect all to model behaviors of **respect, responsibility, trustworthiness, fairness, caring, and citizenship.**

- ▶ ***Leadership***

We believe in **developing and retaining strong leaders.**

- ▶ ***Environment***

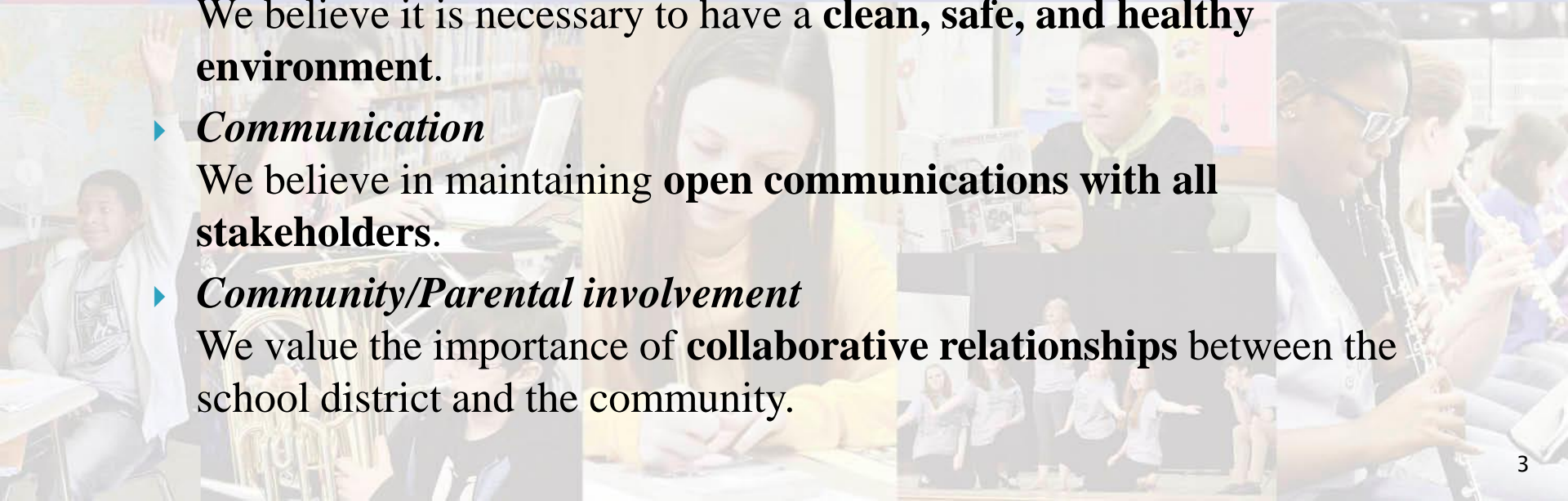
We believe it is necessary to have a **clean, safe, and healthy environment.**

- ▶ ***Communication***

We believe in maintaining **open communications with all stakeholders.**

- ▶ ***Community/Parental involvement***

We value the importance of **collaborative relationships** between the school district and the community.



Curriculum Focus

- ▶ What do schools and districts look like when they are organized around a commitment to the achievement of high standards by all students?
- ▶ What is my role in creating, implementing, and maintaining such a school and district?



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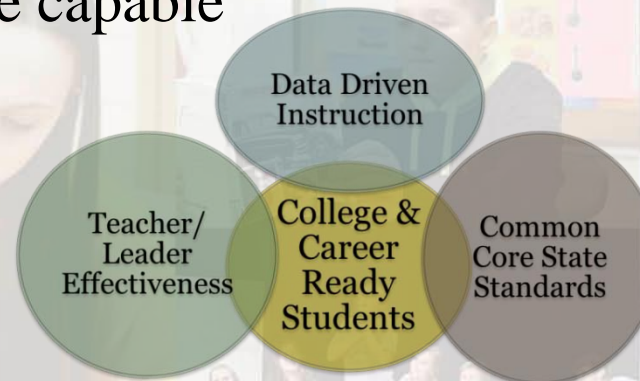
What do we believe about students and their ability to learn?

► Personalized Education

- Know the students as learners, athletes, club participants, and as children and teenagers
- Know the siblings and families

► Powerful Results

- Believe that our students are capable



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Board of Education Priorities

- ▶ Encourage all students to meet college and career readiness expectations.
- ▶ Improve communications and customer service.



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Where are we and where do we want to go?



Where are we?

Evidence of Student Achievement Gains

- ▶ Identified again as a Top 100 High School in New York State by **U.S. News and World Report**.



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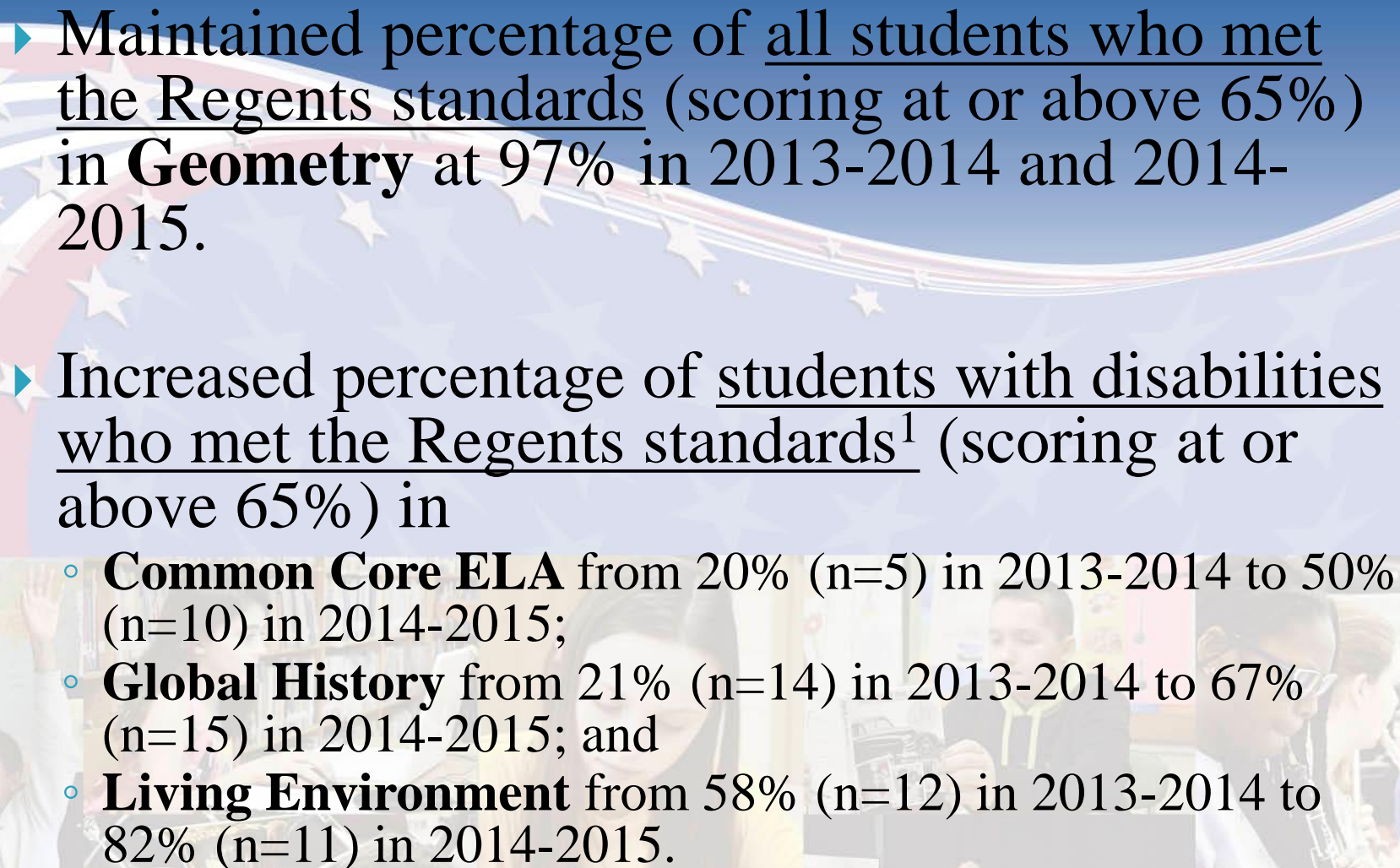
Encouraging All Students to Meet College and Career Readiness Expectations

Regents Highlights

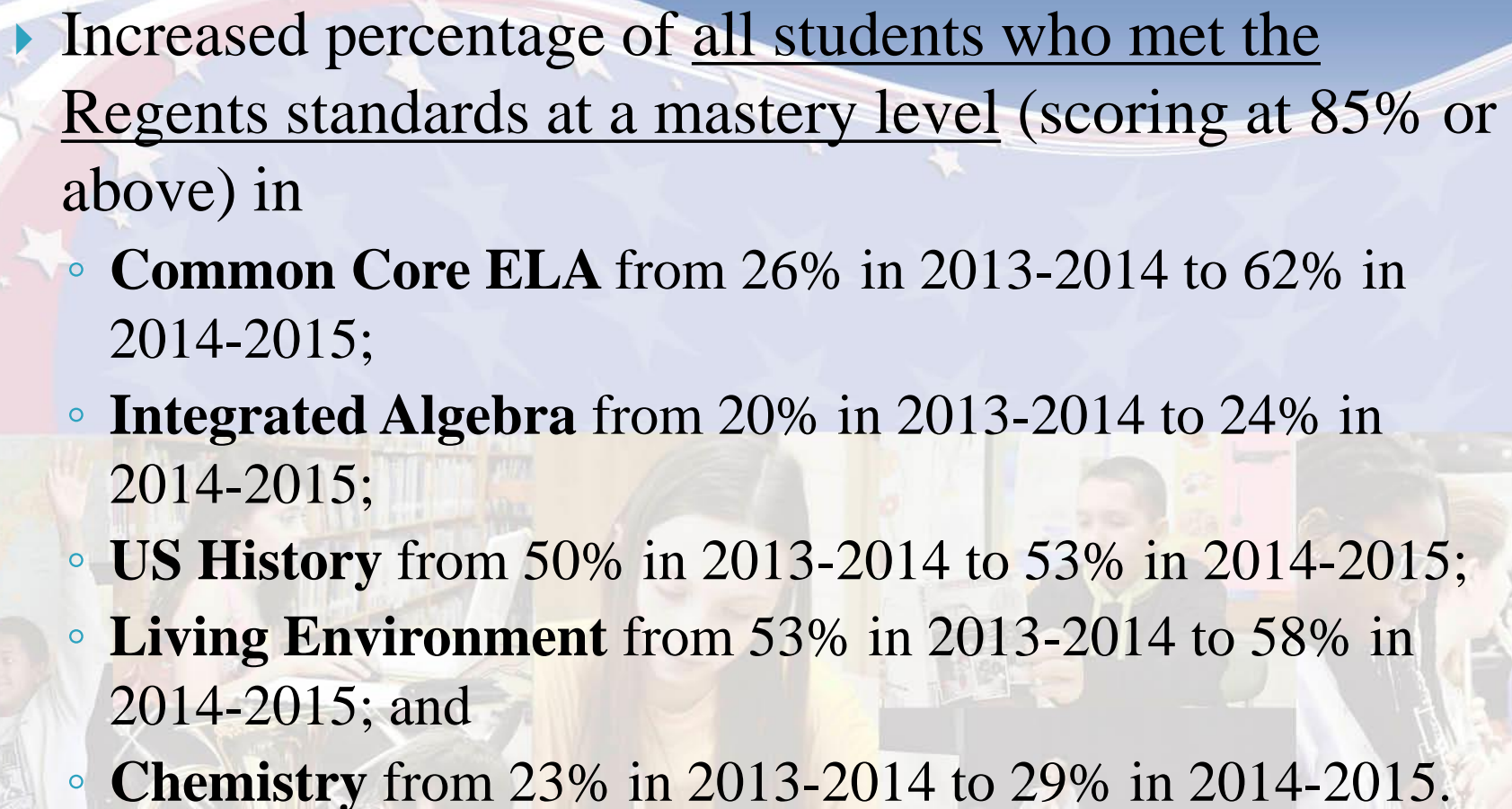
- ▶ Increased percentage of all students who met the Regents standards (scoring at or above 65%) in
 - **Common Core ELA** from 46% in 2013-2014 to 84% in 2014-2015;
 - **Global History** from 65% in 2013-2014 to 80% in 2014-2015;
 - **Living Environment** from 90% in 2013-2014 to 94% in 2014-2015; and
 - **Chemistry** from 68% in 2013-2014 to 74% in 2014-2015.

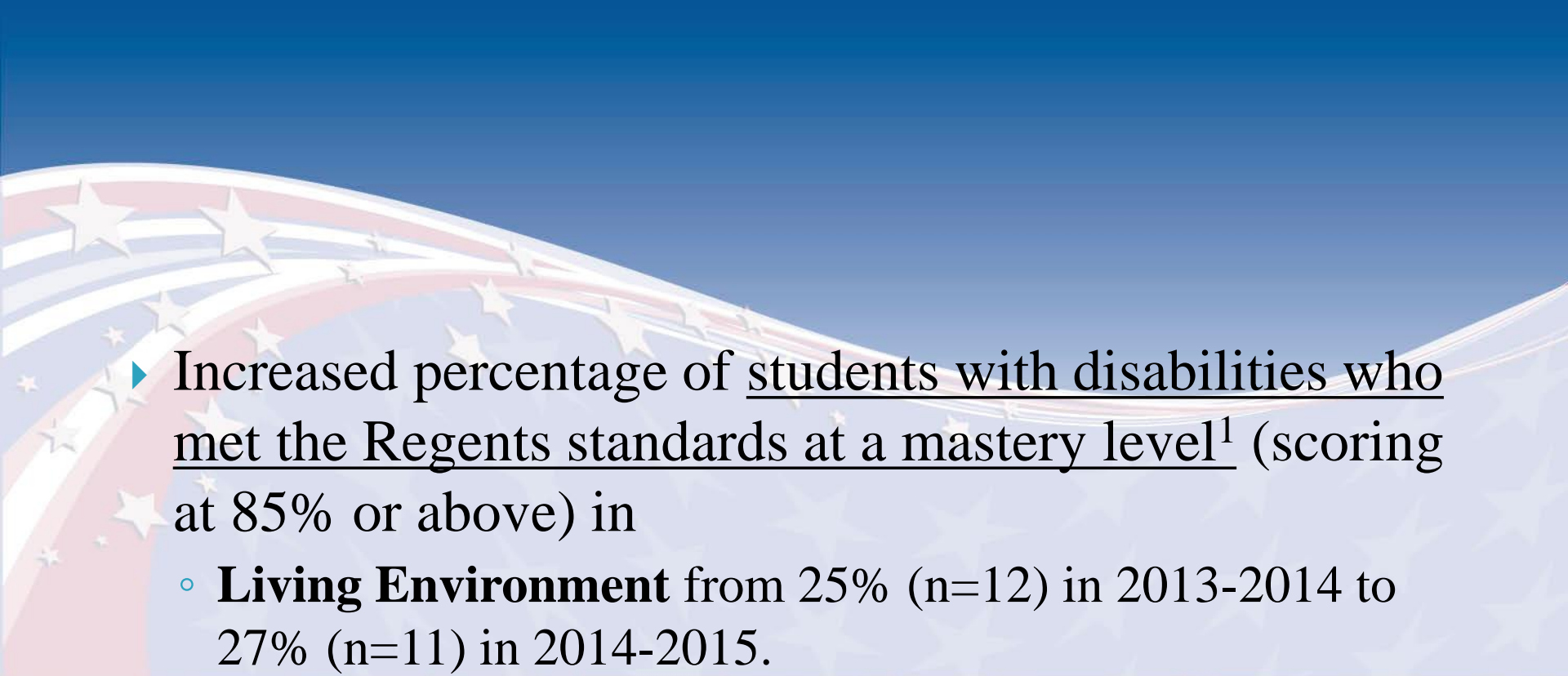
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Encouraging All Students to Meet College and Career Readiness Expectations

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- ▶ Maintained percentage of all students who met the Regents standards (scoring at or above 65%) in **Geometry** at 97% in 2013-2014 and 2014-2015.
 - ▶ Increased percentage of students with disabilities who met the Regents standards¹ (scoring at or above 65%) in
 - **Common Core ELA** from 20% (n=5) in 2013-2014 to 50% (n=10) in 2014-2015;
 - **Global History** from 21% (n=14) in 2013-2014 to 67% (n=15) in 2014-2015; and
 - **Living Environment** from 58% (n=12) in 2013-2014 to 82% (n=11) in 2014-2015.

¹ Data for students with disabilities are only included where n=5 or more students.

- 
- ▶ Increased percentage of all students who met the Regents standards at a mastery level (scoring at 85% or above) in
 - **Common Core ELA** from 26% in 2013-2014 to 62% in 2014-2015;
 - **Integrated Algebra** from 20% in 2013-2014 to 24% in 2014-2015;
 - **US History** from 50% in 2013-2014 to 53% in 2014-2015;
 - **Living Environment** from 53% in 2013-2014 to 58% in 2014-2015; and
 - **Chemistry** from 23% in 2013-2014 to 29% in 2014-2015.

- 
- ▶ Increased percentage of students with disabilities who met the Regents standards at a mastery level¹ (scoring at 85% or above) in
 - **Living Environment** from 25% (n=12) in 2013-2014 to 27% (n=11) in 2014-2015.



¹ Data for students with disabilities are only included where n=5 or more students.

3-8 Highlights

- ▶ Increased percentage of students who excelled in meeting the standards (scoring at Level 4) on the ELA assessment in:
 - **ELA 3** from 3% in 2013-2014 to 4% in 2014-2015; and
 - **ELA 4** from 4% in 2013-2014 to 11% in 2014-2015.

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3-8 Highlights

- ▶ Increased percentage of students who reached proficiency or excelled in meeting the standards (scoring at Levels 3 and 4) on the ELA assessment in:
 - **ELA 6** from 14% in 2013-2014 to 17% in 2014-2015.



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3-8 Highlights

- ▶ Increased percentage of students who excelled in meeting the standards (scoring at Level 4) on the Math assessment in:
 - **Math 5** from 8% in 2013-2014 to 12% in 2014-2015; and
 - **Math 7** from 2% in 2013-2014 to 4% in 2014-2015.

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3-8 Highlights

- ▶ Increased percentage of students who reached proficiency or excelled in meeting the standards (scoring at Levels 3 and 4) on the Math assessment in:
 - **Math 3** from 39% in 2013-2014 to 40% in 2014-2015;
 - **Math 5** from 28% in 2013-2014 to 47% in 2014-2015; and
 - **Math 6** from 27% in 2013-2014 to 29% in 2014-2015.

Curriculum Focus



Greatest Area of Need (GAN)

- ▶ Building a Collaborative Process
- ▶ Focus on Goal Setting
- ▶ Focus on Results
- ▶ Focus on Tier 1 Instruction

Continuous Improvement

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If every other area of our work remained at its current level of performance, what is the one area where change would have the greatest impact?



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Literacy Initiative

- ▶ Guided Reading Professional Development
- ▶ Use of Leveled Literacy Intervention
- ▶ Use of Units of Study for Writing
- ▶ Clarification of AIS services at Secondary Level

Grade Level Data Discussions

- ▶ STAR
- ▶ Achieve 3000
- ▶ Next Steps to Guided Reading
- ▶ Fountas & Pinnell Benchmark Assessment Kit

Resources

Data Points

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Math Intervention

- ▶ Implementation of Guided Math Practices
- ▶ Increase of Math Coaching Services from Monroe 2 BOCES
- ▶ Increase Math AIS at grade 6
- ▶ Site Visitations and review of resources

Grade Level Data Discussions

- ▶ Use of Mid-Module and End-of-Module Assessments
- ▶ STAR Math
- ▶ IXL On-Line Math

Resources


Data Points

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Advanced Learning Opportunities

- ▶ MCC Dual Credit Courses
- ▶ Project Lead the Way
- ▶ Advanced Placement Classes



Local Area Colleges	Cost of 3-Credit Undergraduate Course	Cost of 3-Credit Wheatland Chili Dual Credit Course	SAVINGS
Roberts Wesleyan College	\$2,757	\$197	\$2,560
St. John Fisher College	\$2,460	\$197	\$2,263
Nazareth College	\$2,154	\$197	\$1,957
The College at Brockport	\$810	\$197	\$613
SUNY Geneseo	\$810	\$197	\$613
Monroe Community College	\$477	\$197	\$280

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Other Curriculum Initiatives

- ▶ New Stem Instructional Support Teacher
- ▶ K-5 PLTW Launch
- ▶ 6-12 PLTW
- ▶ Weather Bug-Watch News 10 NBC
- ▶ Go Green Math and Science Curriculum
- ▶ Partnership Meetings
- ▶ Bring Your Own Device
- ▶ Guest Network
- ▶ Microsoft Office 365
- ▶ Cyberbully/Internet Safety Night
- ▶ WISE Financial Literacy Program
- ▶ Increase of WiFi
- ▶ Increase of computer access

K-12 STEM Initiative

Technology

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Encouraging All Students to Meet College and Career Readiness Expectations

Wheatland-Chili Central School District



*Encouraging All Students to Meet College
and Career Readiness Expectations*



A large graphic of the American flag, featuring a blue field with white stars and red and white stripes, curved across the top of the page.

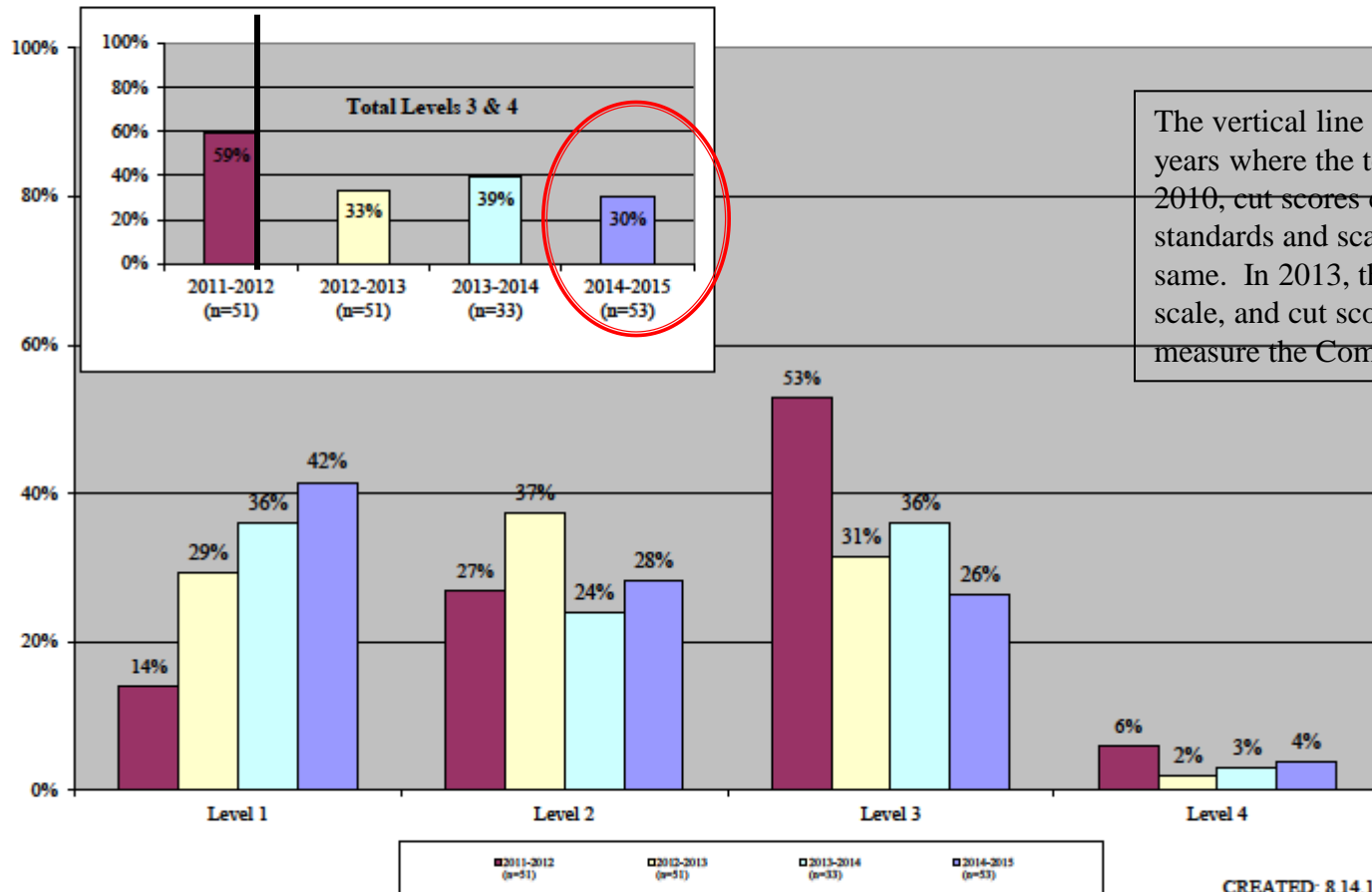
2014-2015 Assessment Results



WHEATLAND-CHILI CENTRAL SCHOOL DISTRICT

Encouraging All Students to Meet College and Career Readiness Expectations

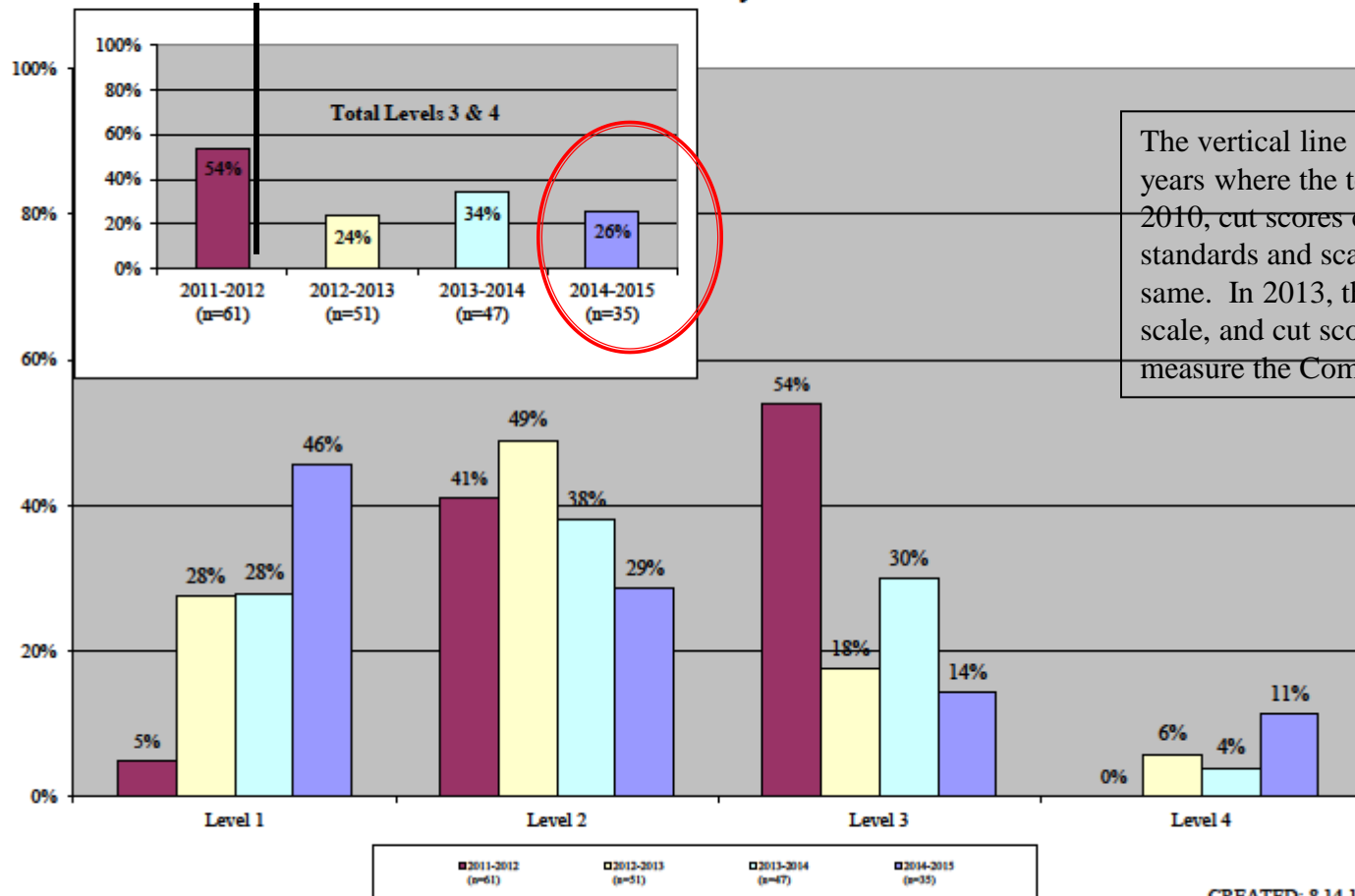
Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 3 Four Year Profile - Percent by Performance Level



n = In- and Out-of-District Tested Students

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UPDATED:

Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 4 Four Year Profile - Percent by Performance Level



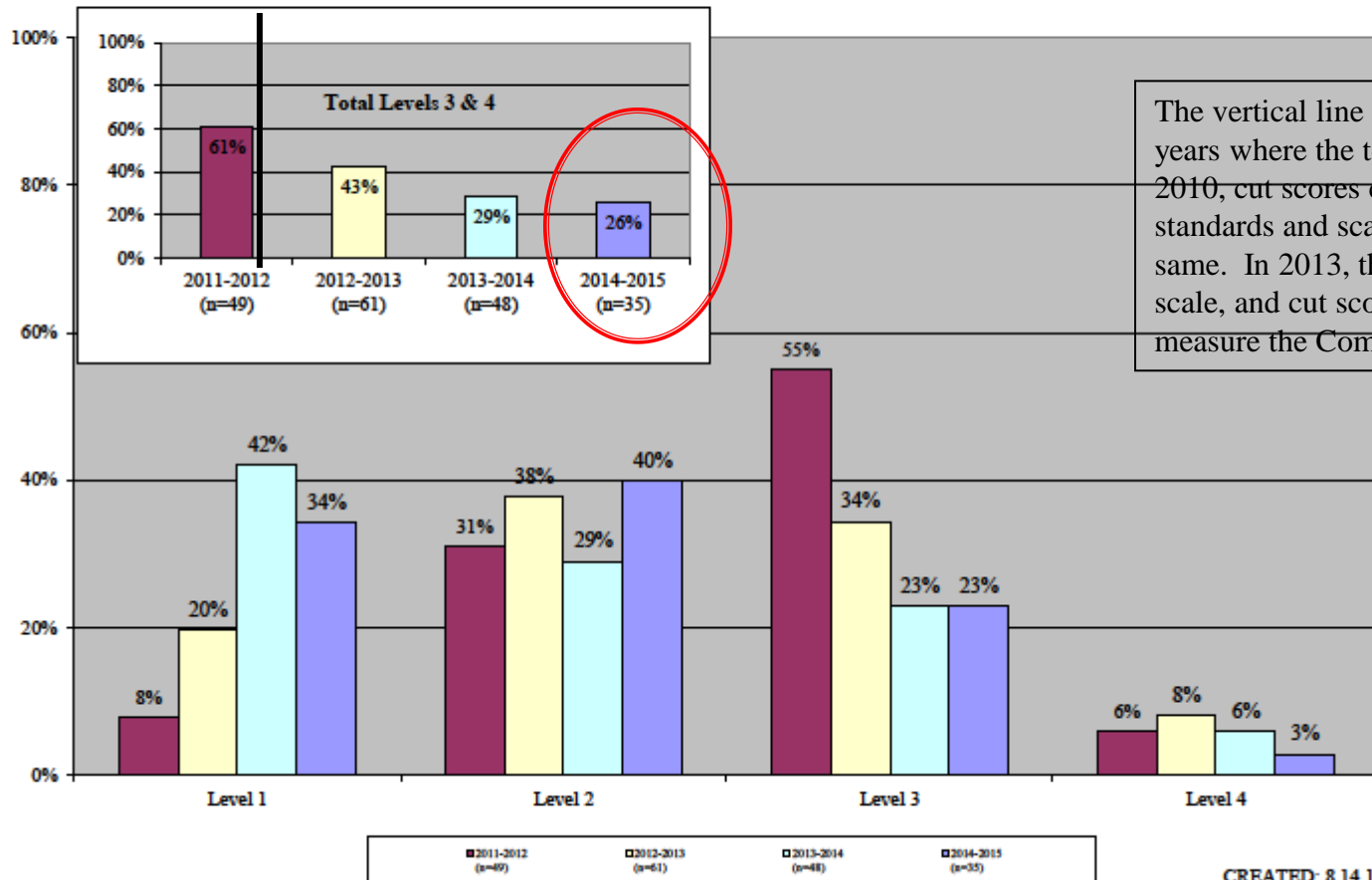
The vertical line indicates the years where the tests changed. In 2010, cut scores changed, but the standards and scale remained the same. In 2013, the standards, scale, and cut scores changed to measure the Common Core.

n = In- and Out-of-District Tested Students

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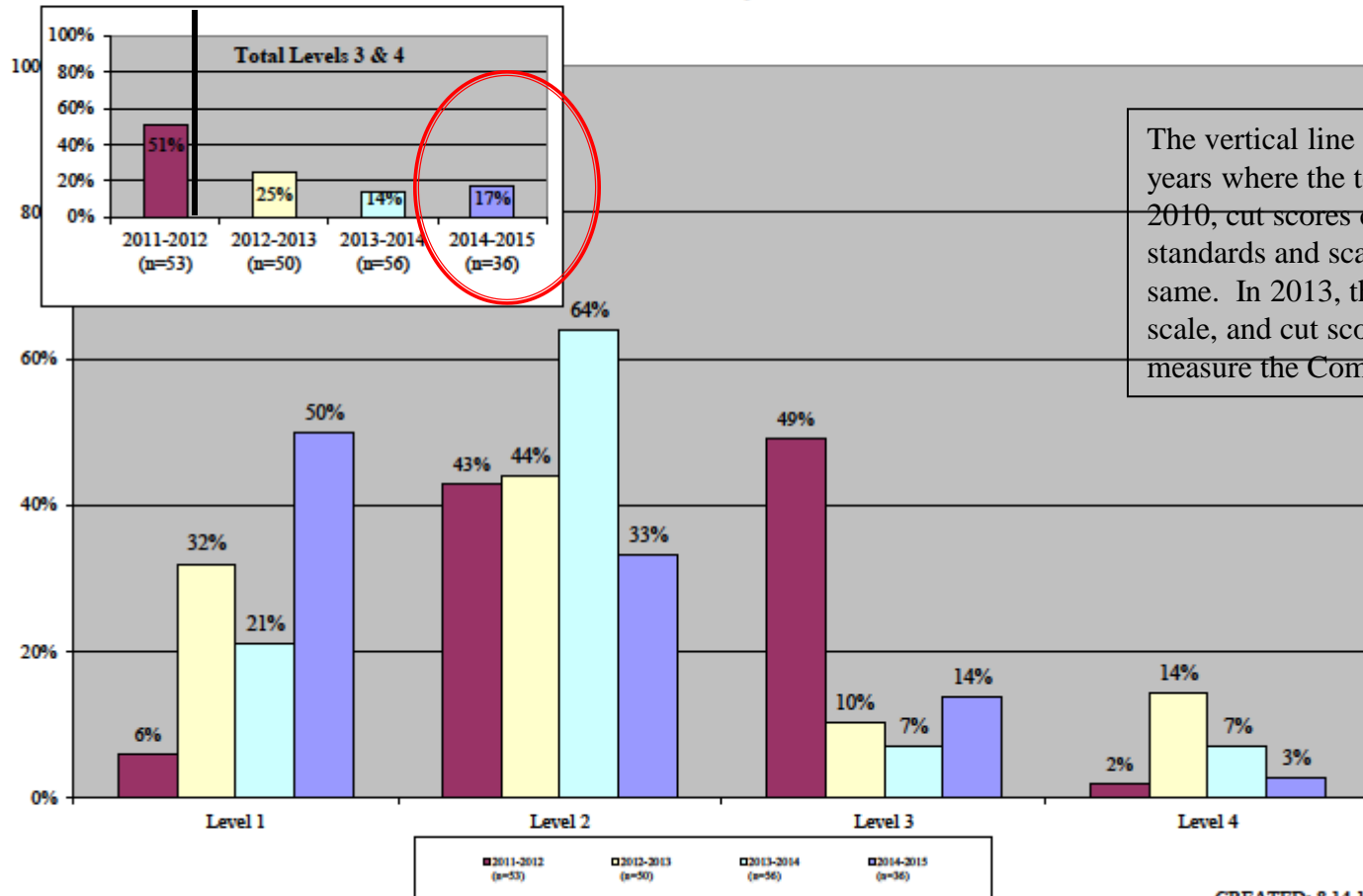
Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 5 Four Year Profile - Percent by Performance Level



n = In- and Out-of-District Tested Students

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Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 6 Four Year Profile - Percent by Performance Level



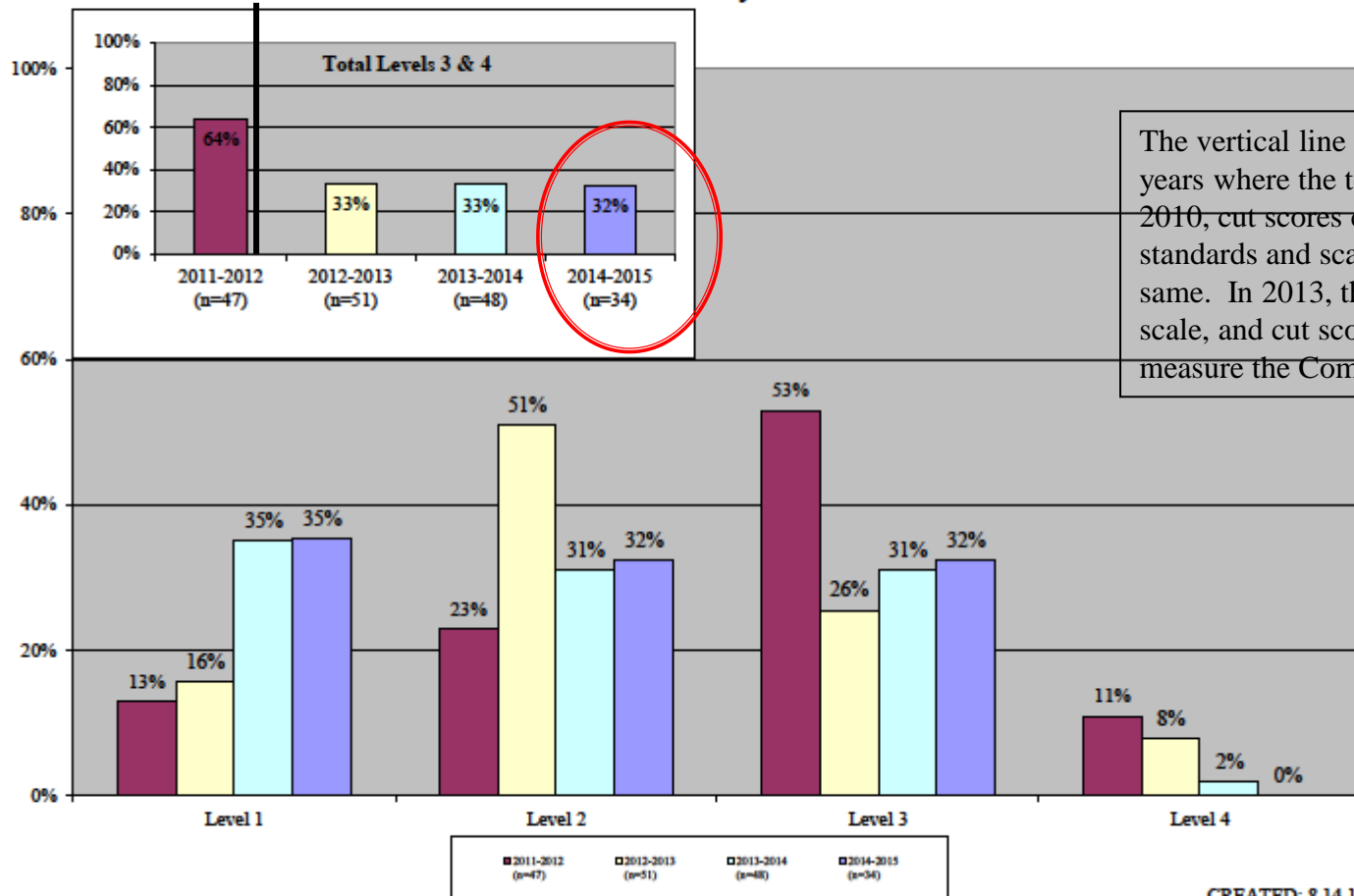
The vertical line indicates the years where the tests changed. In 2010, cut scores changed, but the standards and scale remained the same. In 2013, the standards, scale, and cut scores changed to measure the Common Core.

n = In- and Out-of-District Tested Students

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Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 7 Four Year Profile - Percent by Performance Level

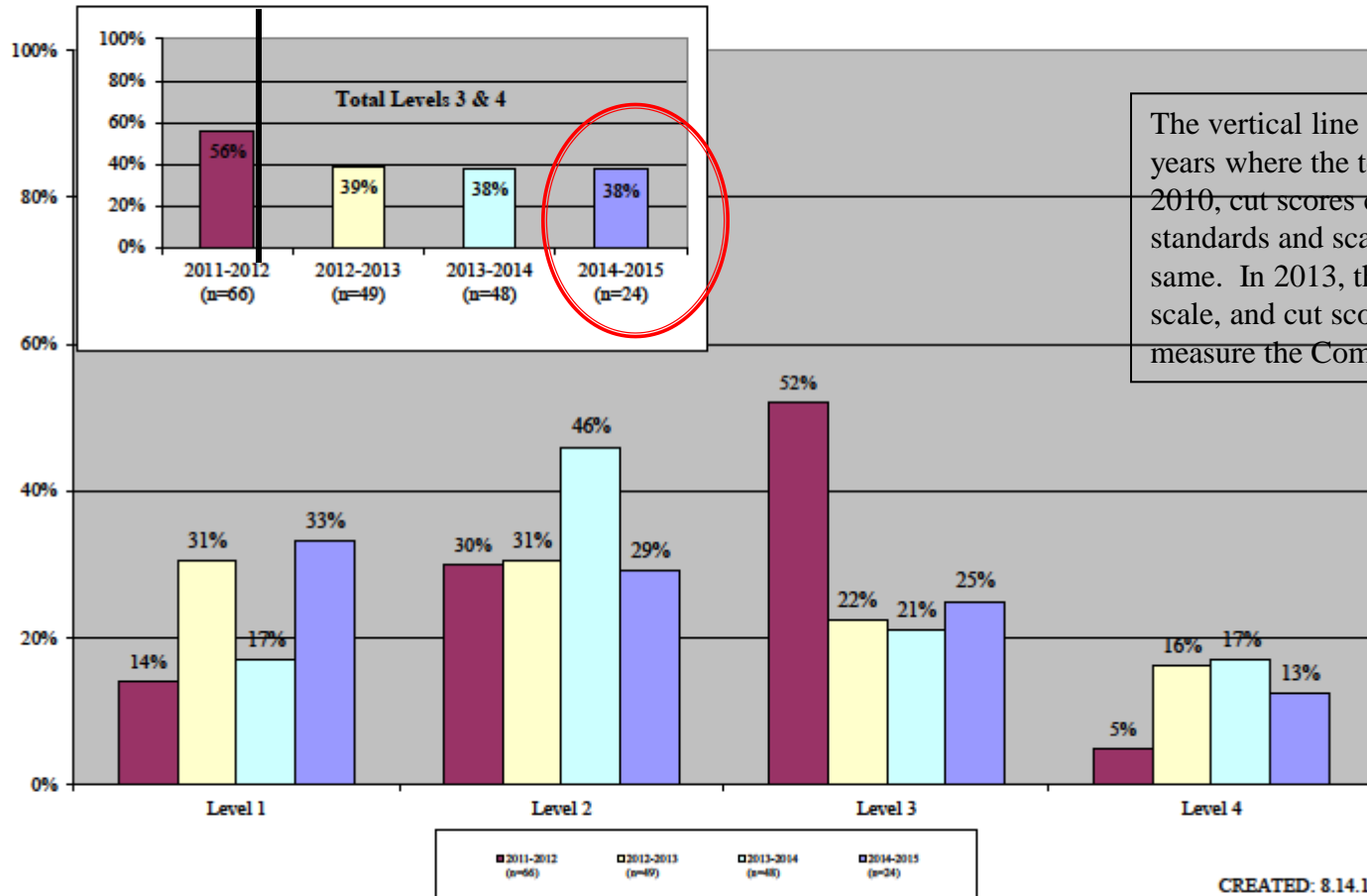


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Wheatland-Chili Central School District 2014-2015 NYSTP ELA Assessment - Grade 8 Four Year Profile - Percent by Performance Level

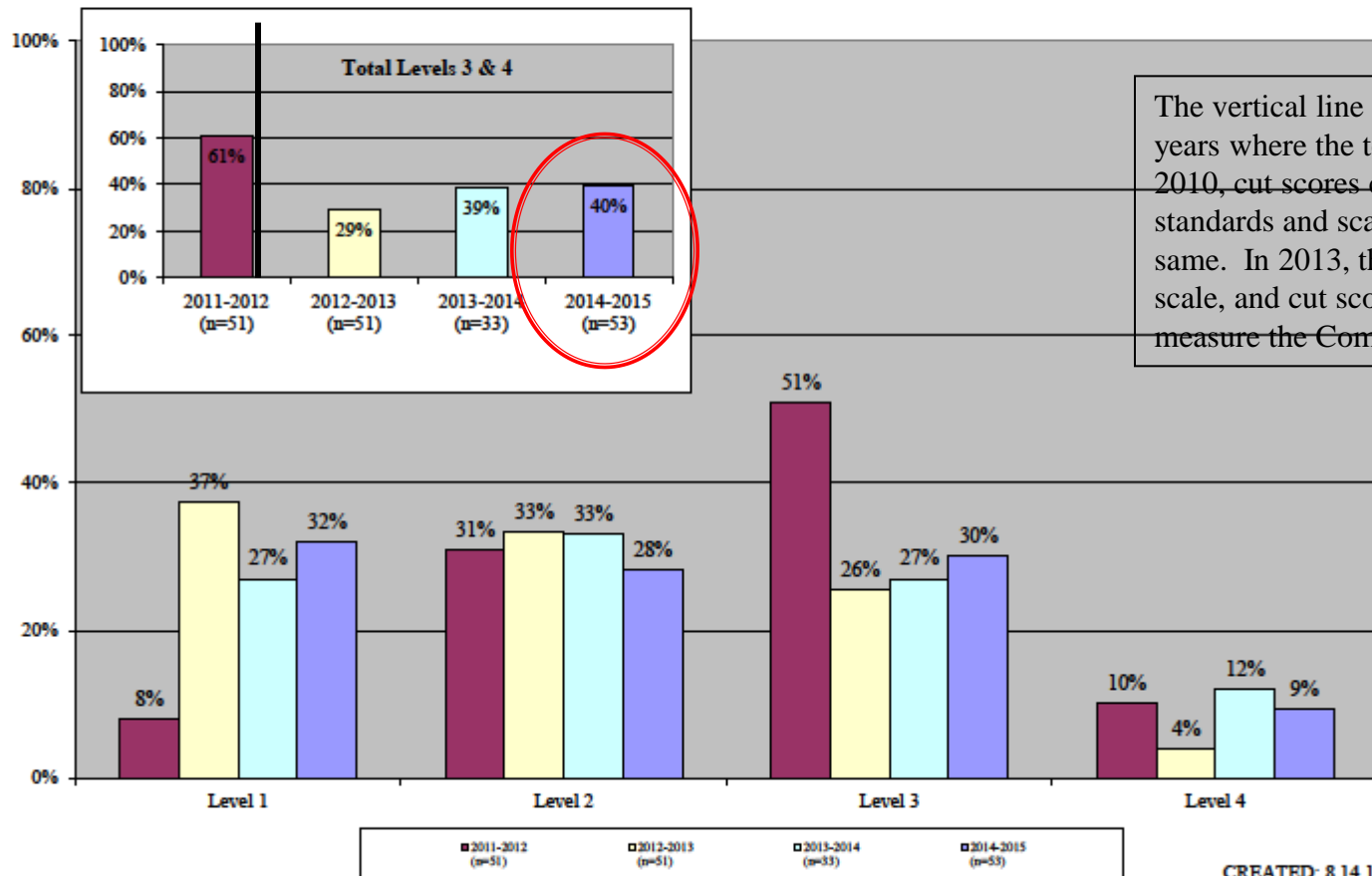


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Wheatland-Chili Central School District 2014-2015 NYSTP Math Assessment - Grade 3 Four Year Profile - Percent by Performance Level

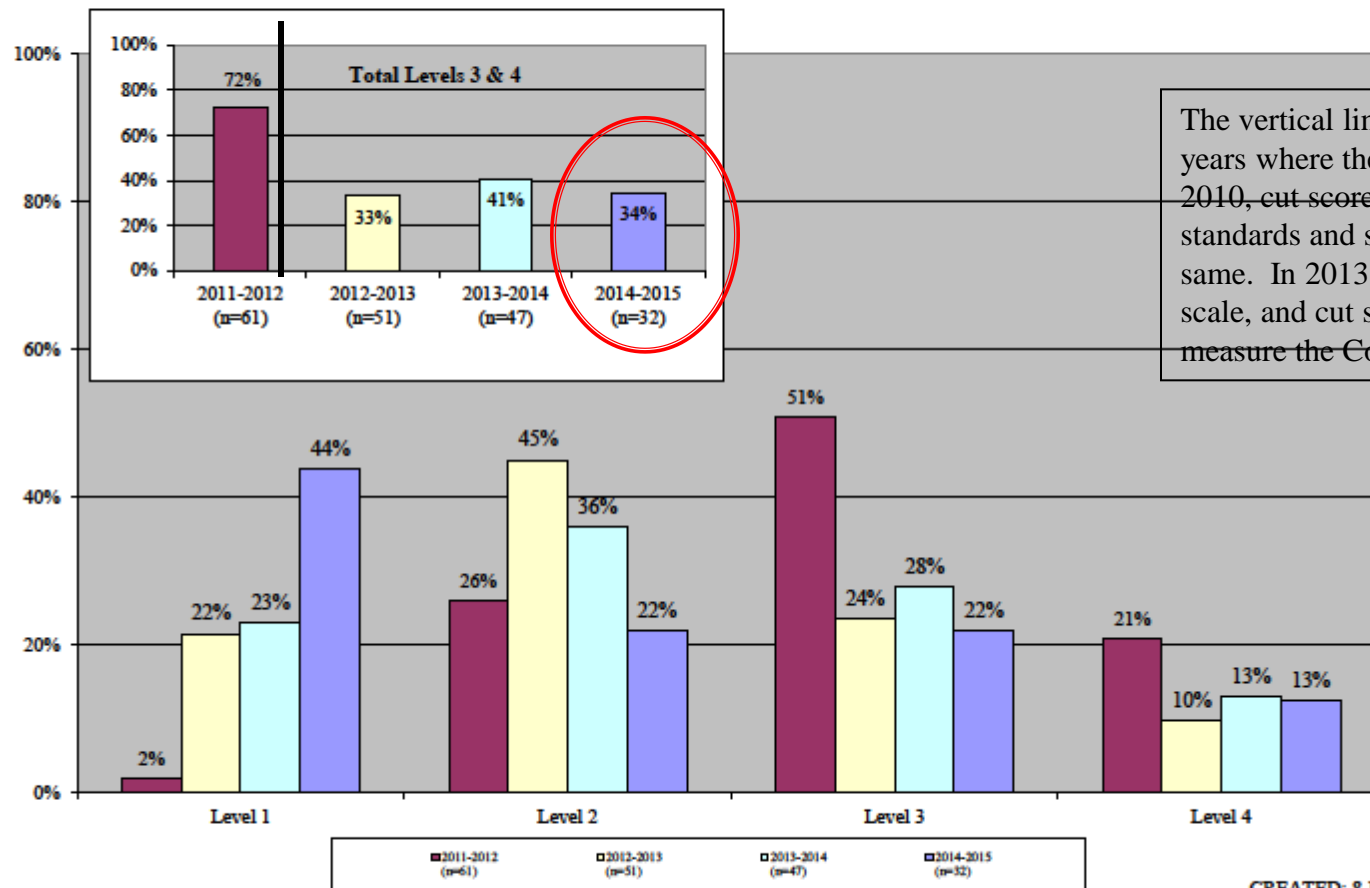


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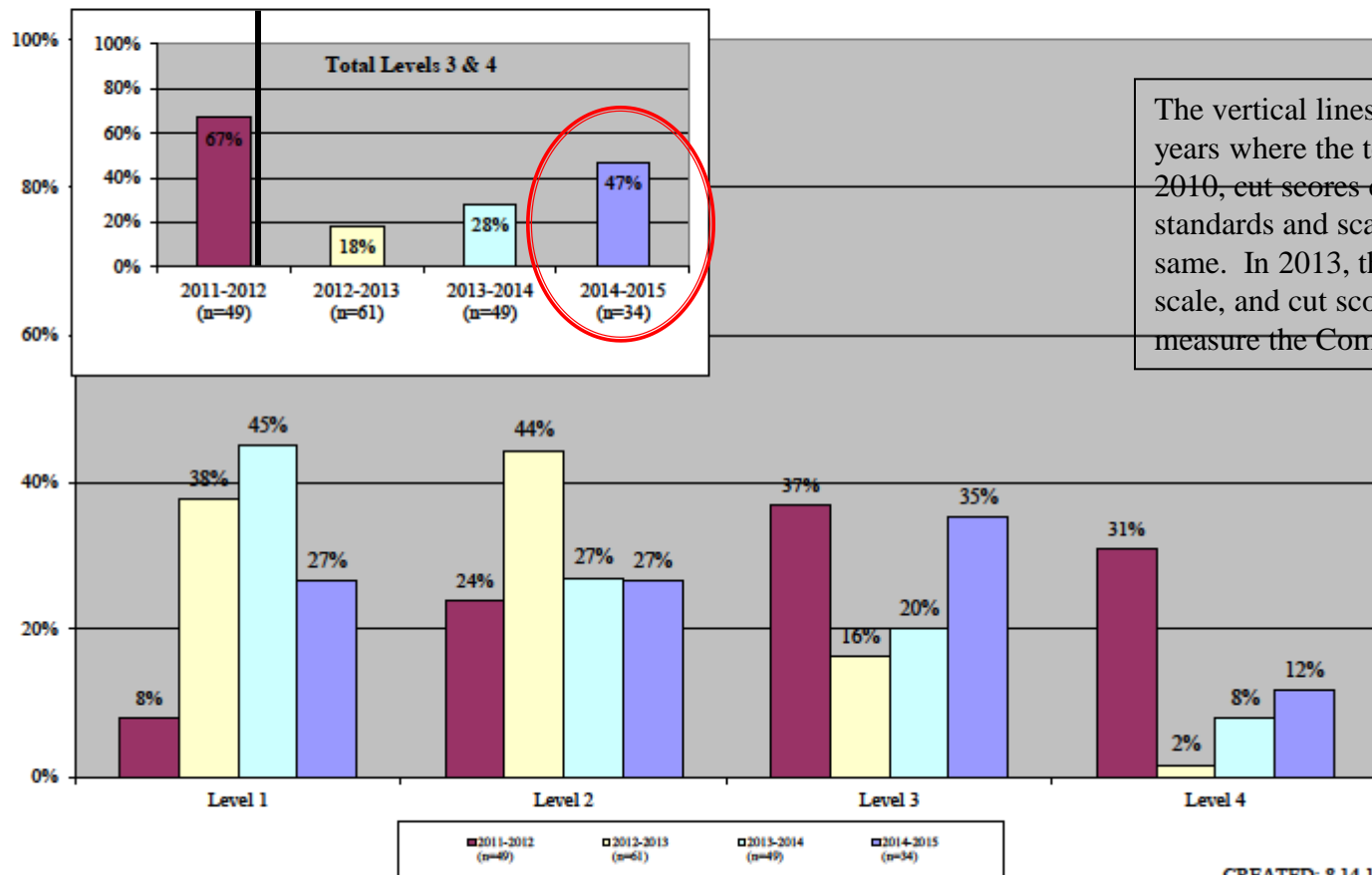


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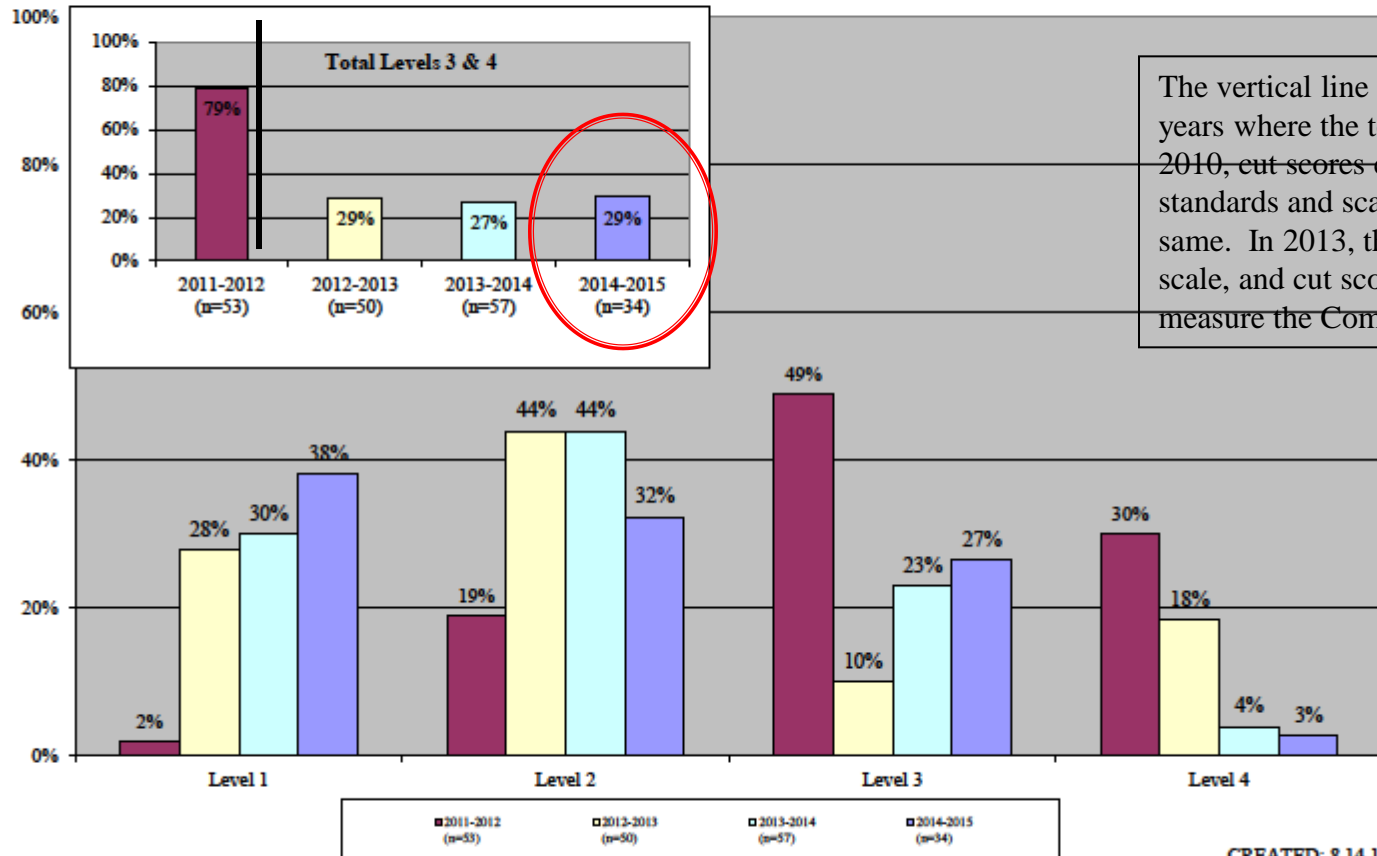
Wheatland-Chili Central School District 2014-2015 NYSTP Math Assessment - Grade 5 Four Year Profile - Percent by Performance Level



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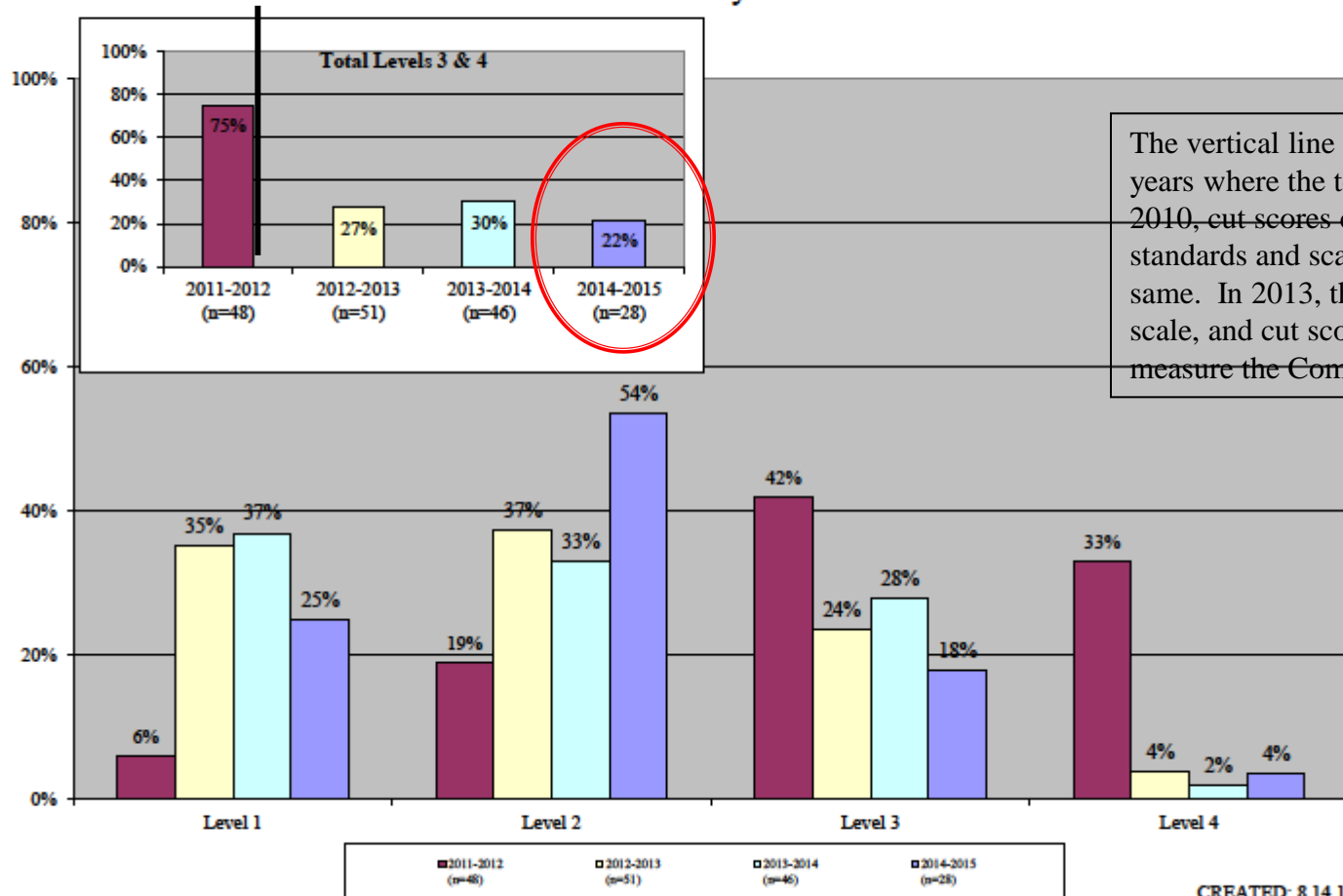
Wheatland-Chili Central School District 2014-2015 NYSTP Math Assessment - Grade 6 Four Year Profile - Percent by Performance Level



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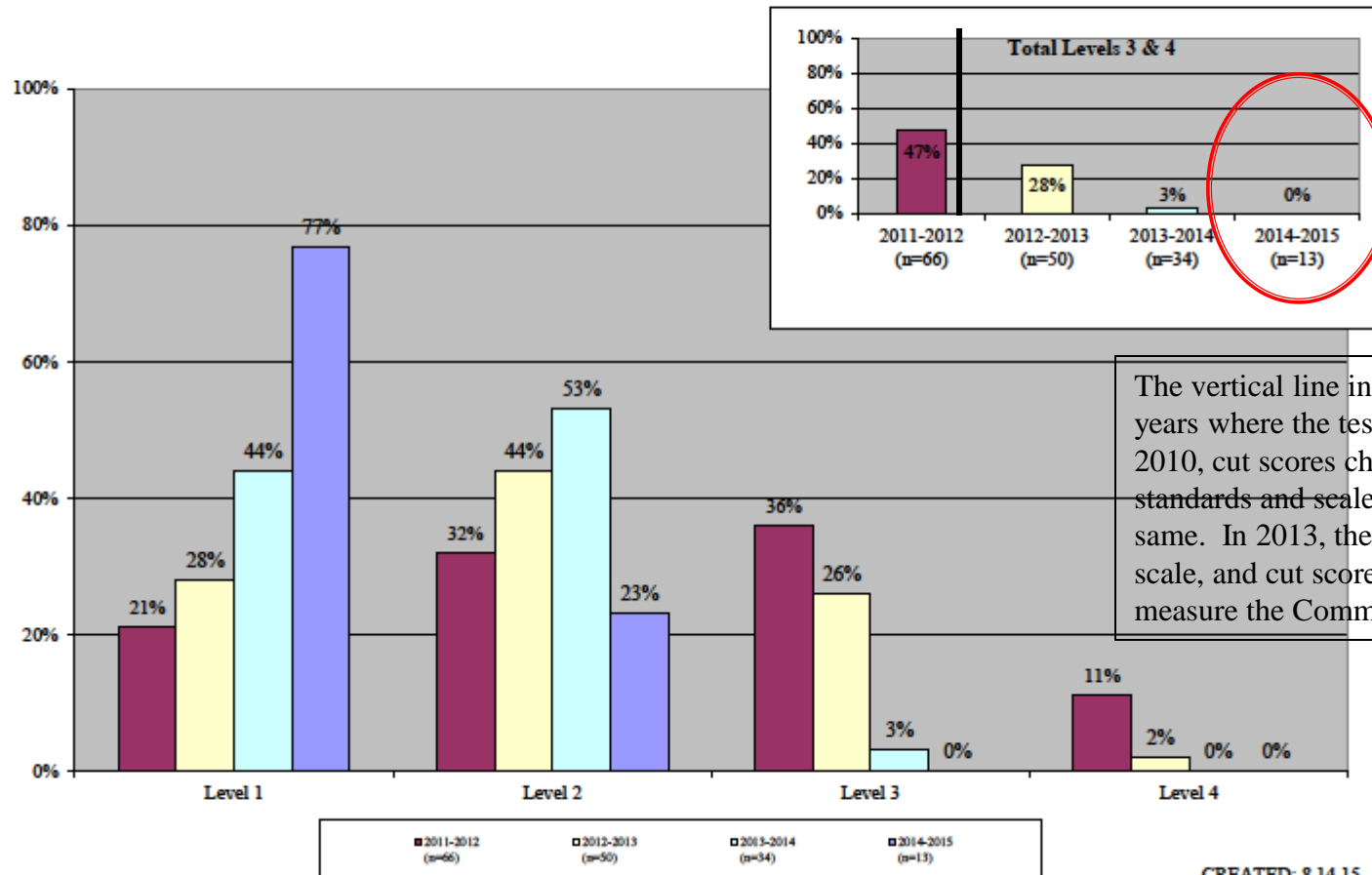
Wheatland-Chili Central School District 2014-2015 NYSTP Math Assessment - Grade 7 Four Year Profile - Percent by Performance Level



n = In- and Out-of-District Tested Students

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Wheatland-Chili Central School District
2014-2015 NYSTP Math Assessment - Grade 8
Four Year Profile - Percent by Performance Level



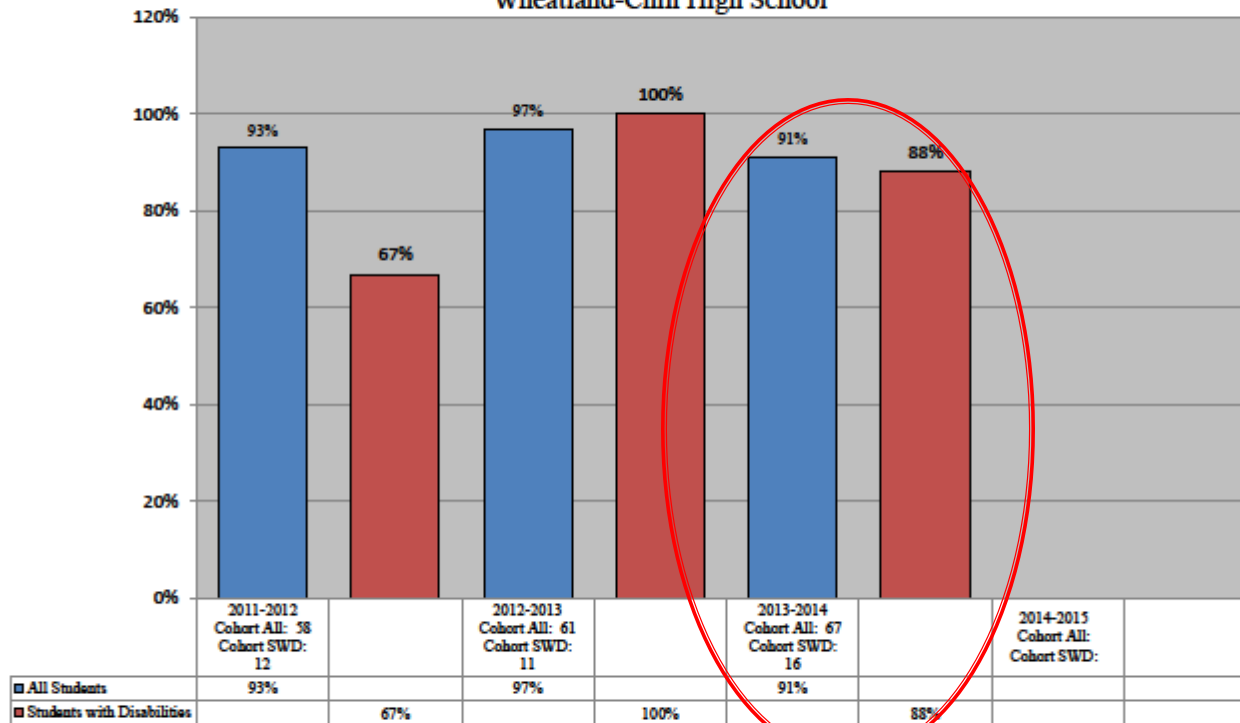
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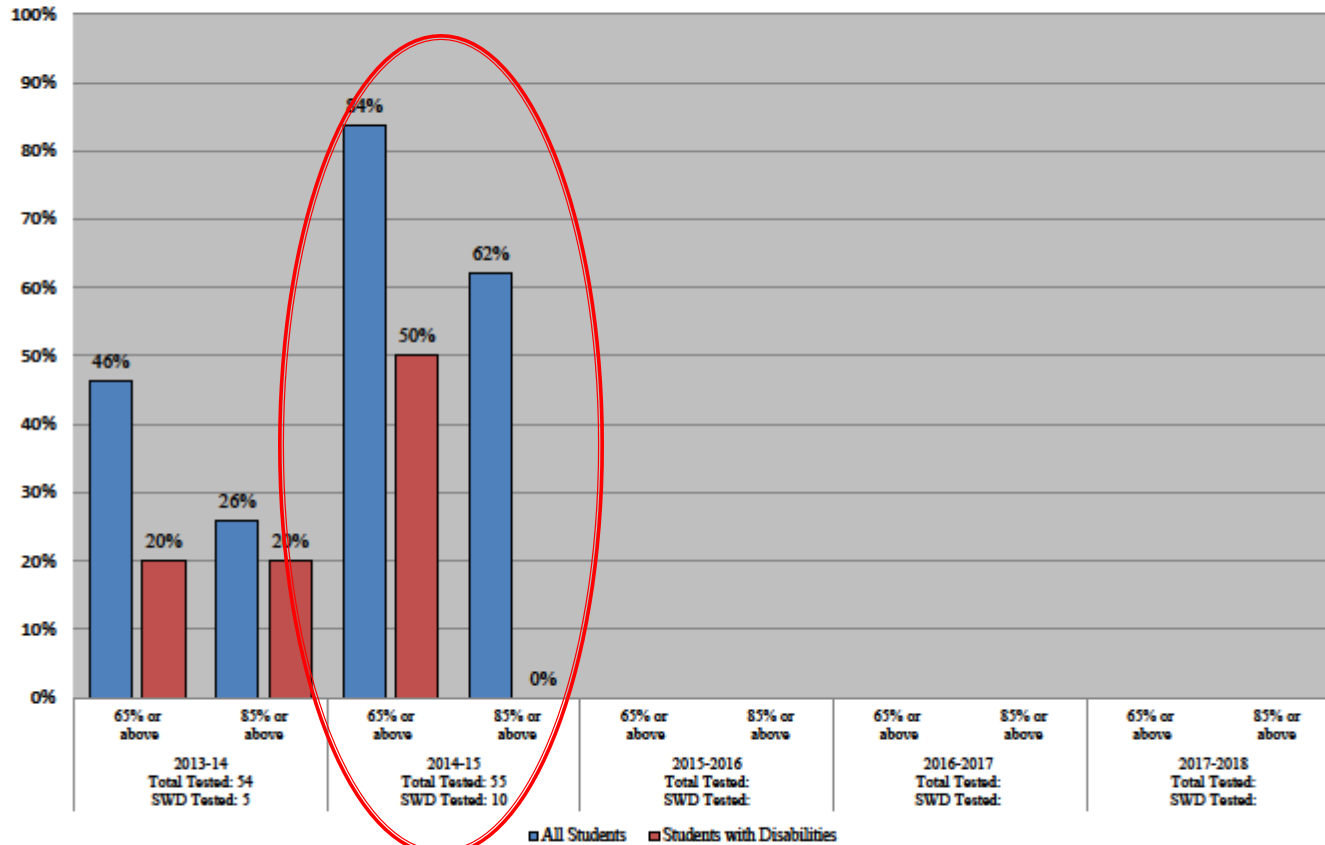
Wheatland-Chili Central School District Graduation Rate Wheatland-Chili High School



Total Cohort Data - Four-Year Outcomes (August)

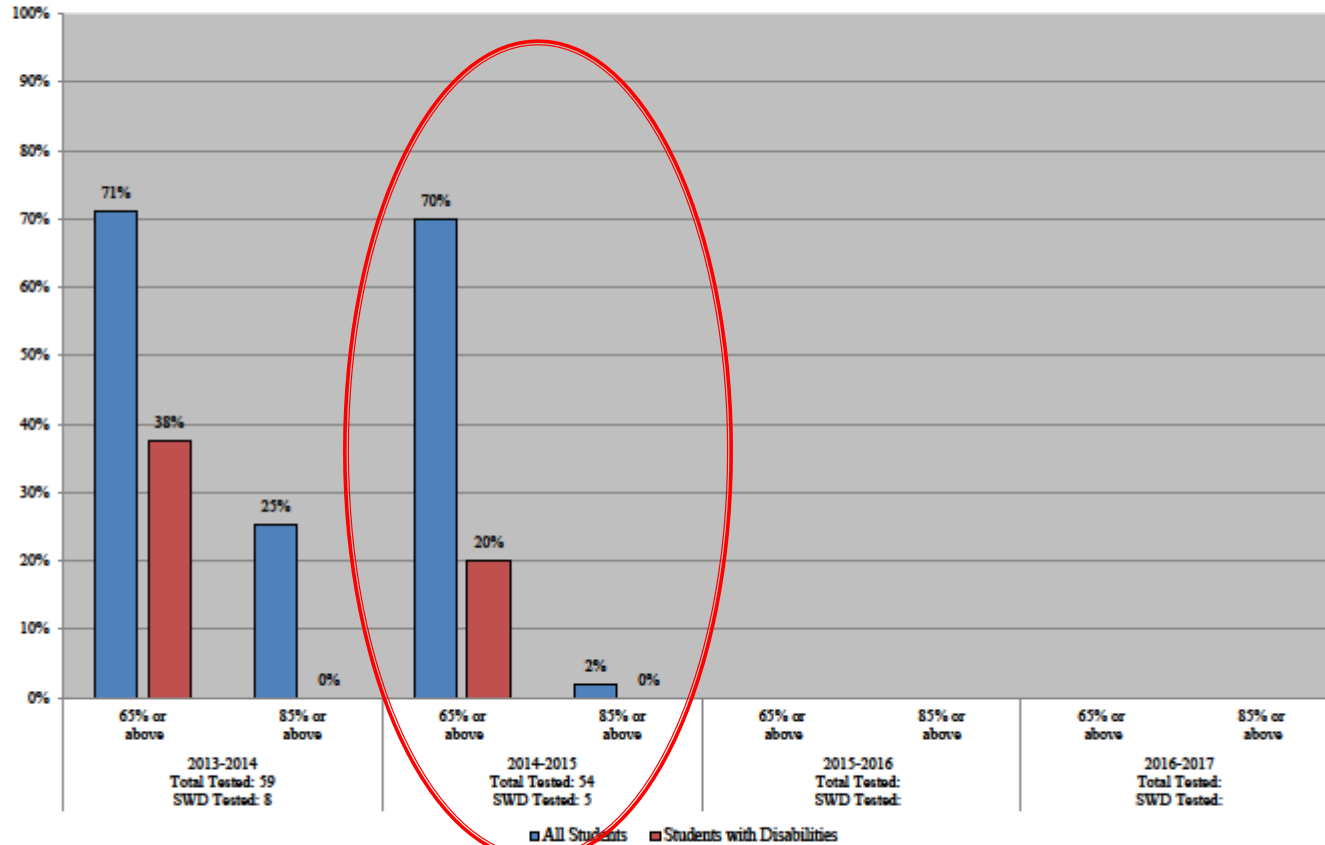
08/2015

**Wheatland-Chili Central School District
Common Core ELA Regents Results
Wheatland-Chili High School**



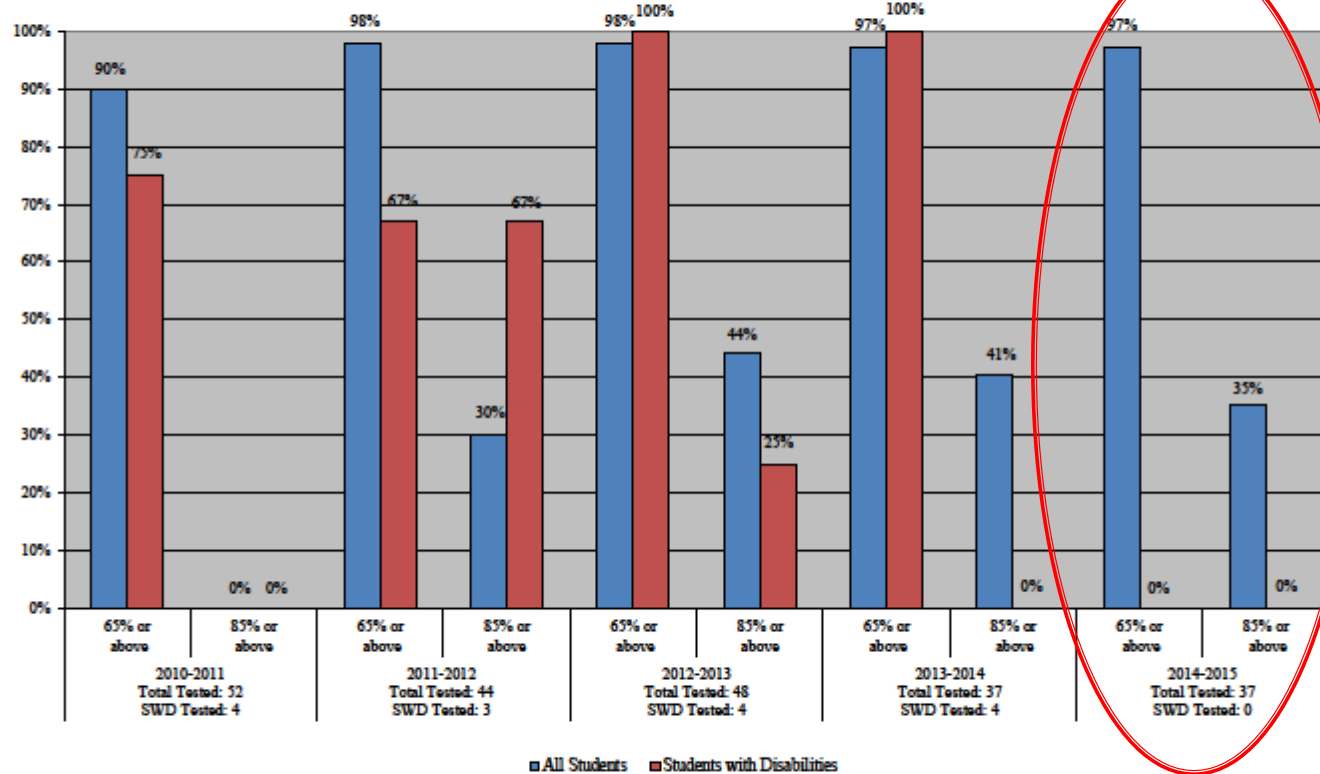
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**Wheatland-Chili Central School District
Common Core Algebra Regents Results
Wheatland-Chili High School**



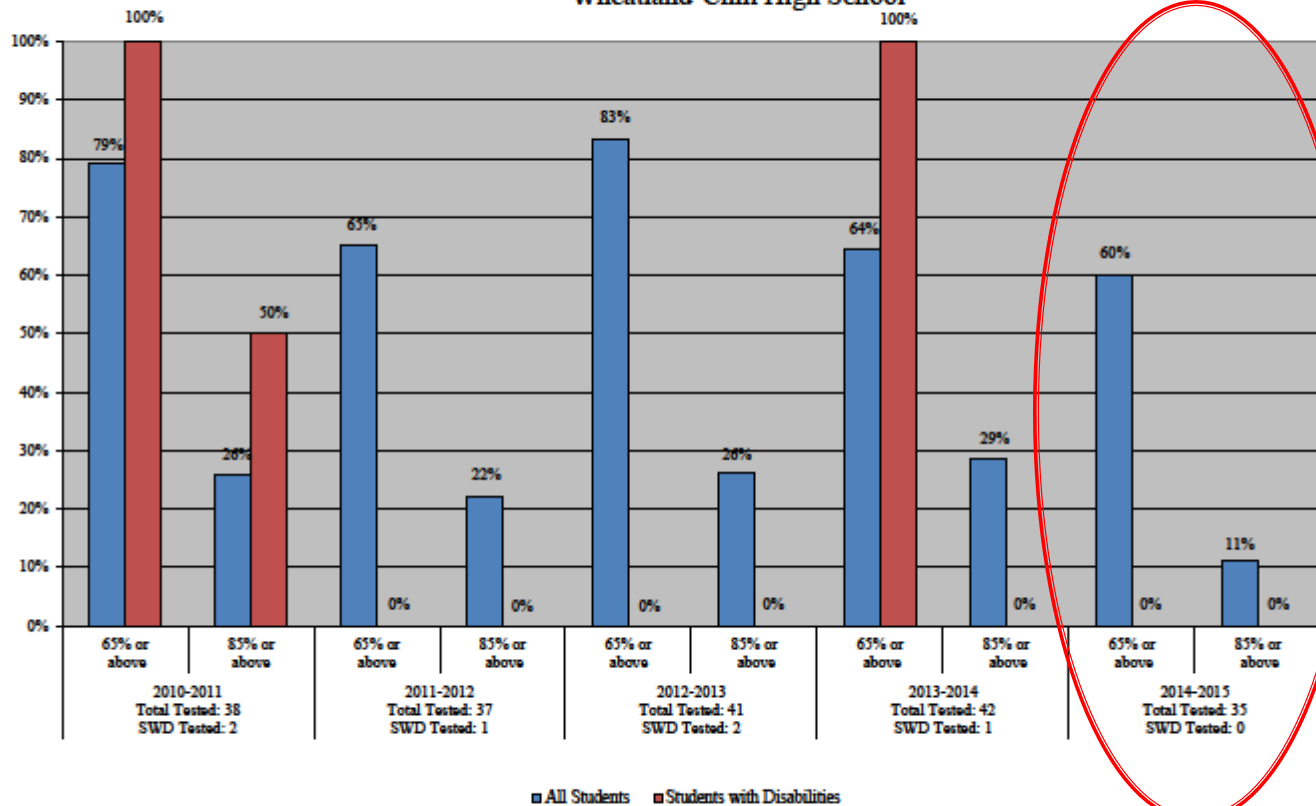
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Wheatland-Chili Central School District Geometry Regents Results Wheatland-Chili High School



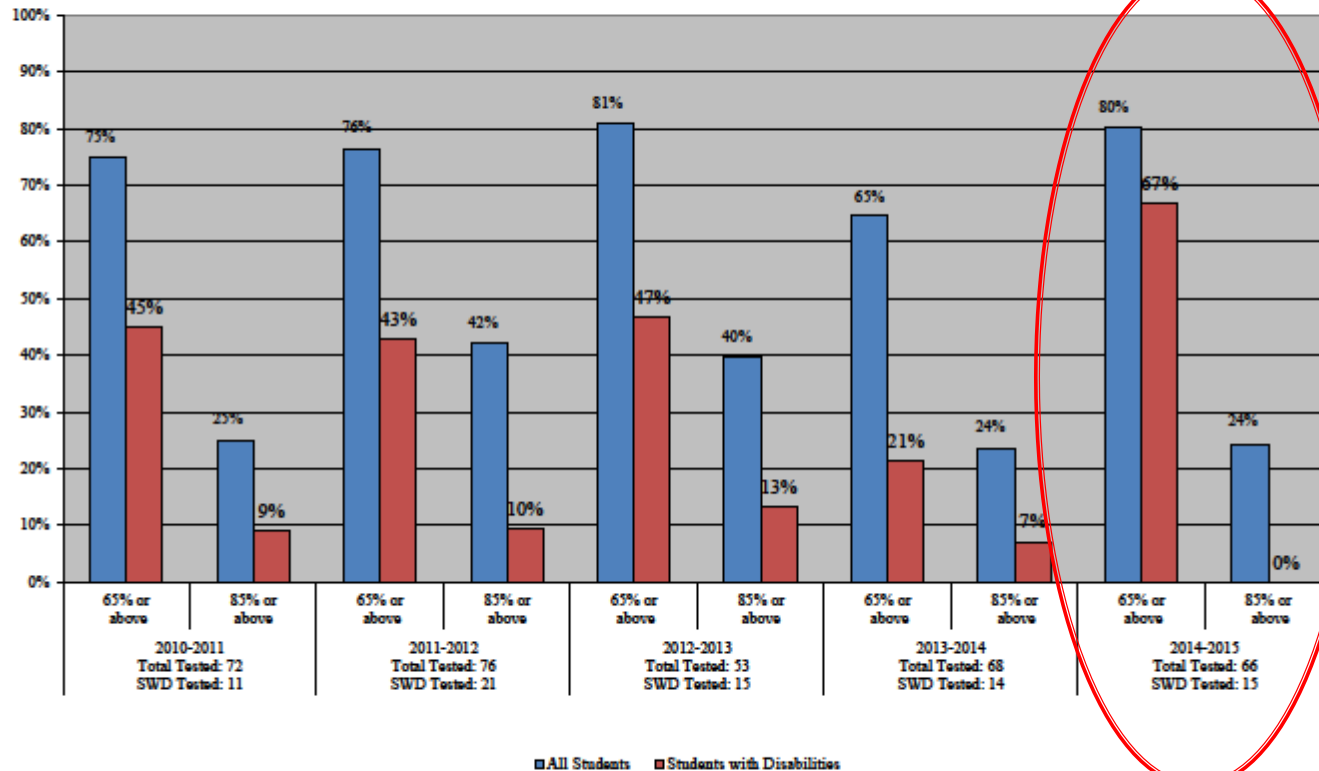
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**Wheatland-Chili Central School District
Algebra 2/Trig Regents Results
Wheatland-Chili High School**



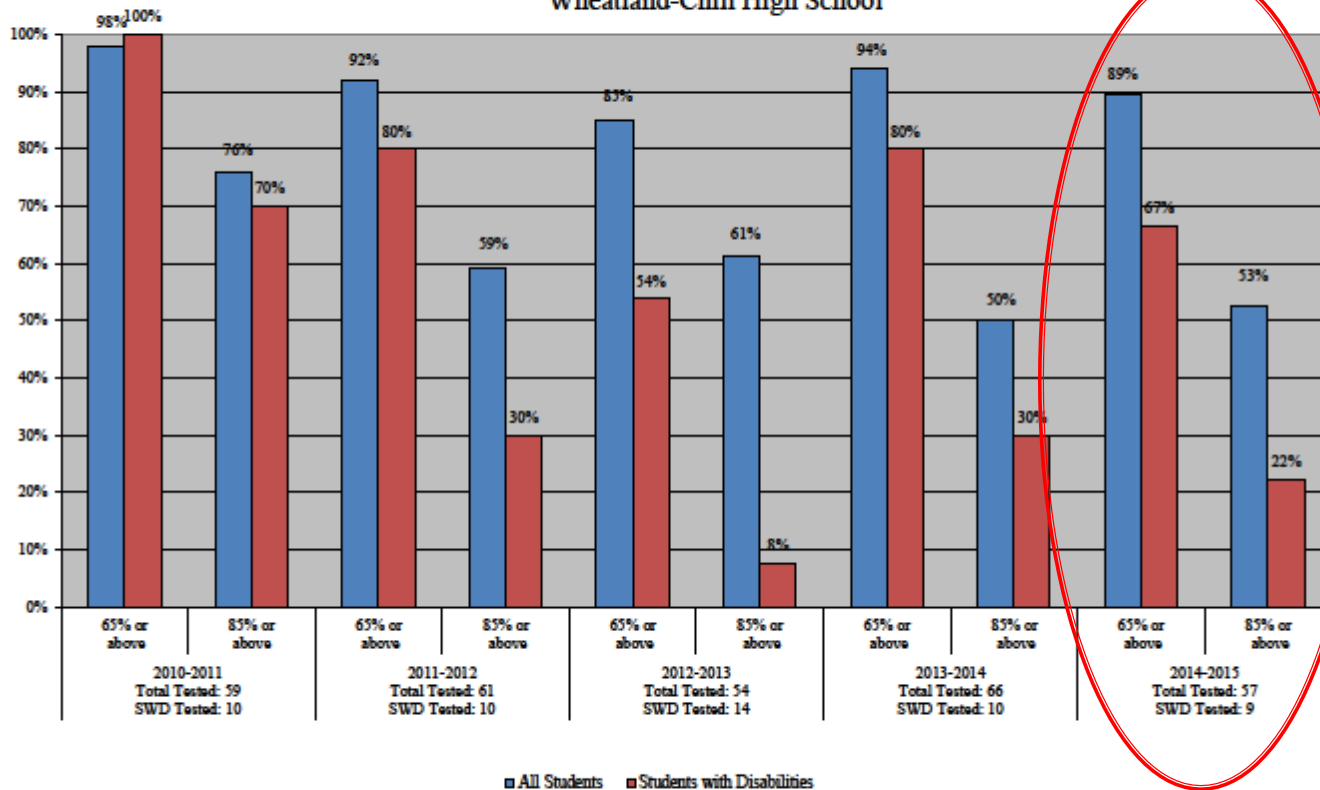
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Wheatland-Chili Central School District Global History Regents Results Wheatland-Chili High School



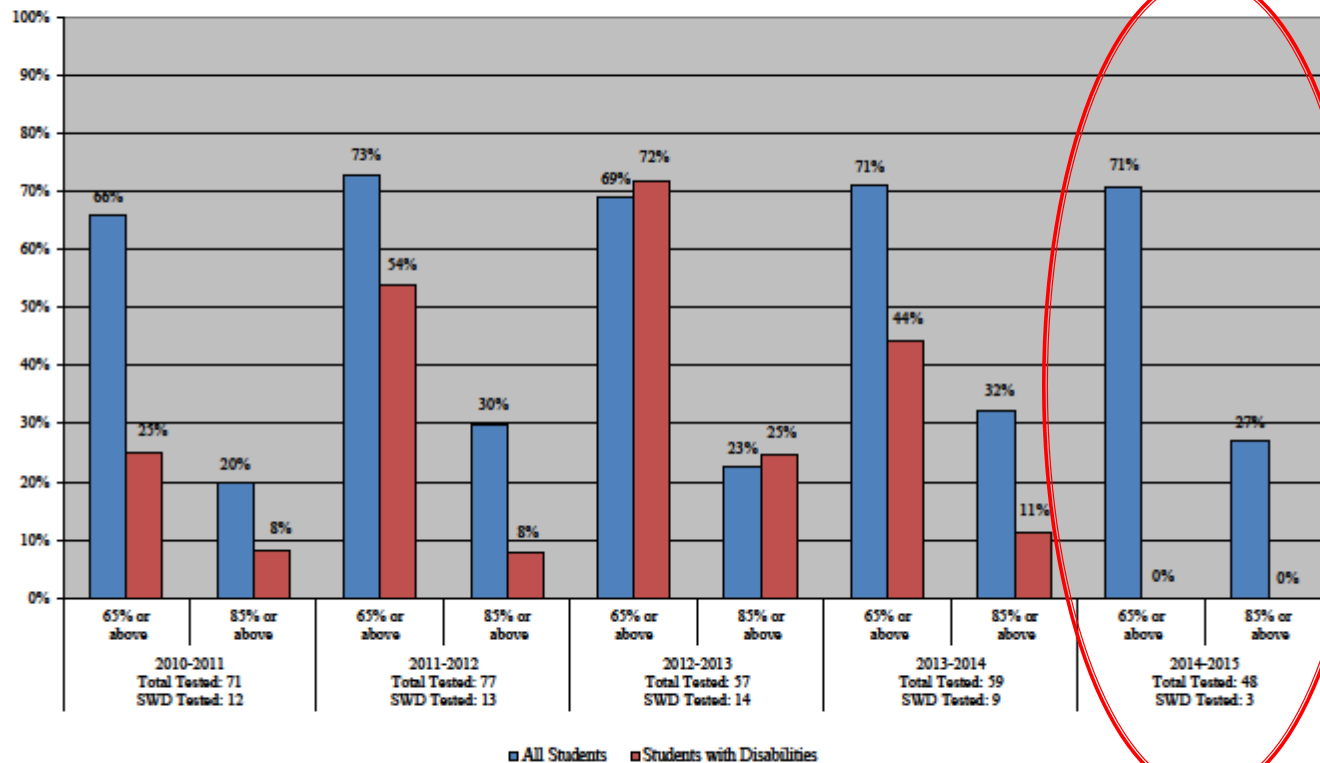
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Wheatland-Chili Central School District US History Regents Results Wheatland-Chili High School



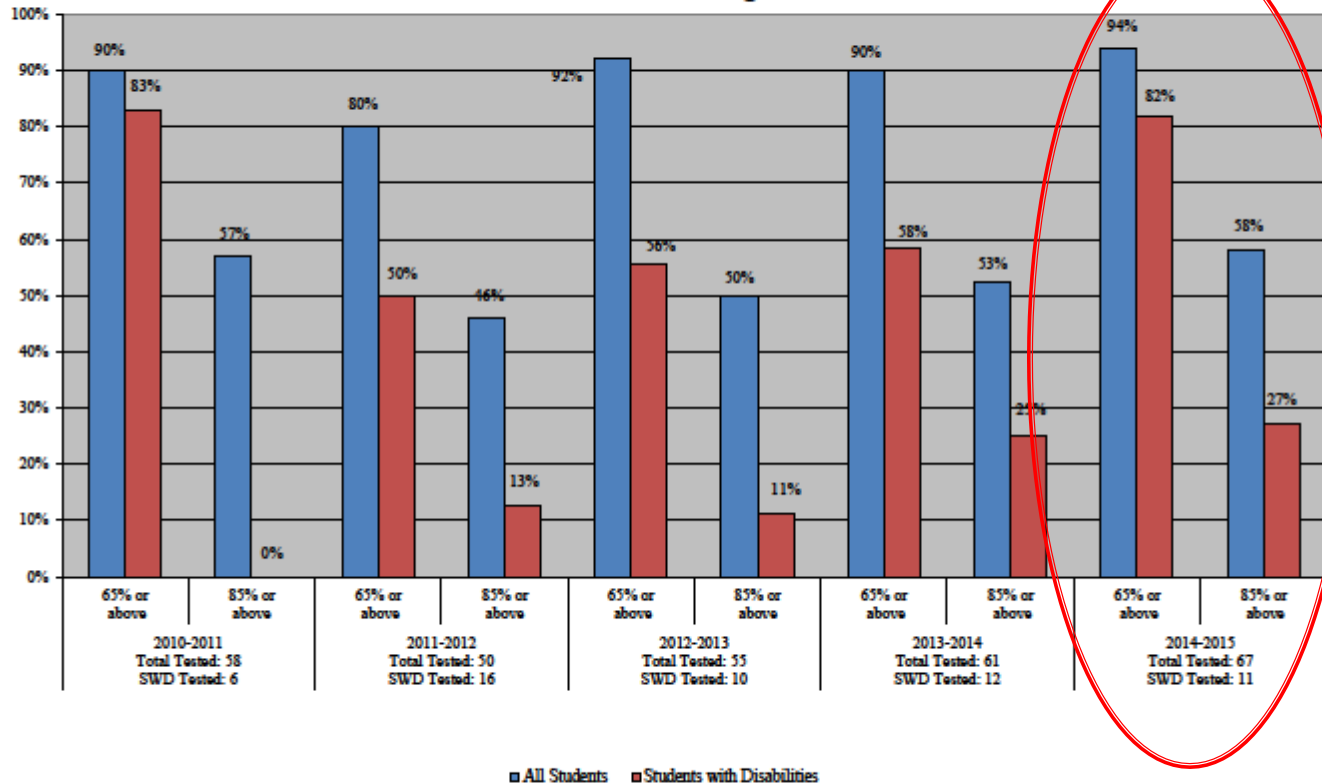
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**Wheatland-Chili Central School District
Earth Science Regents Results
Wheatland-Chili High School**



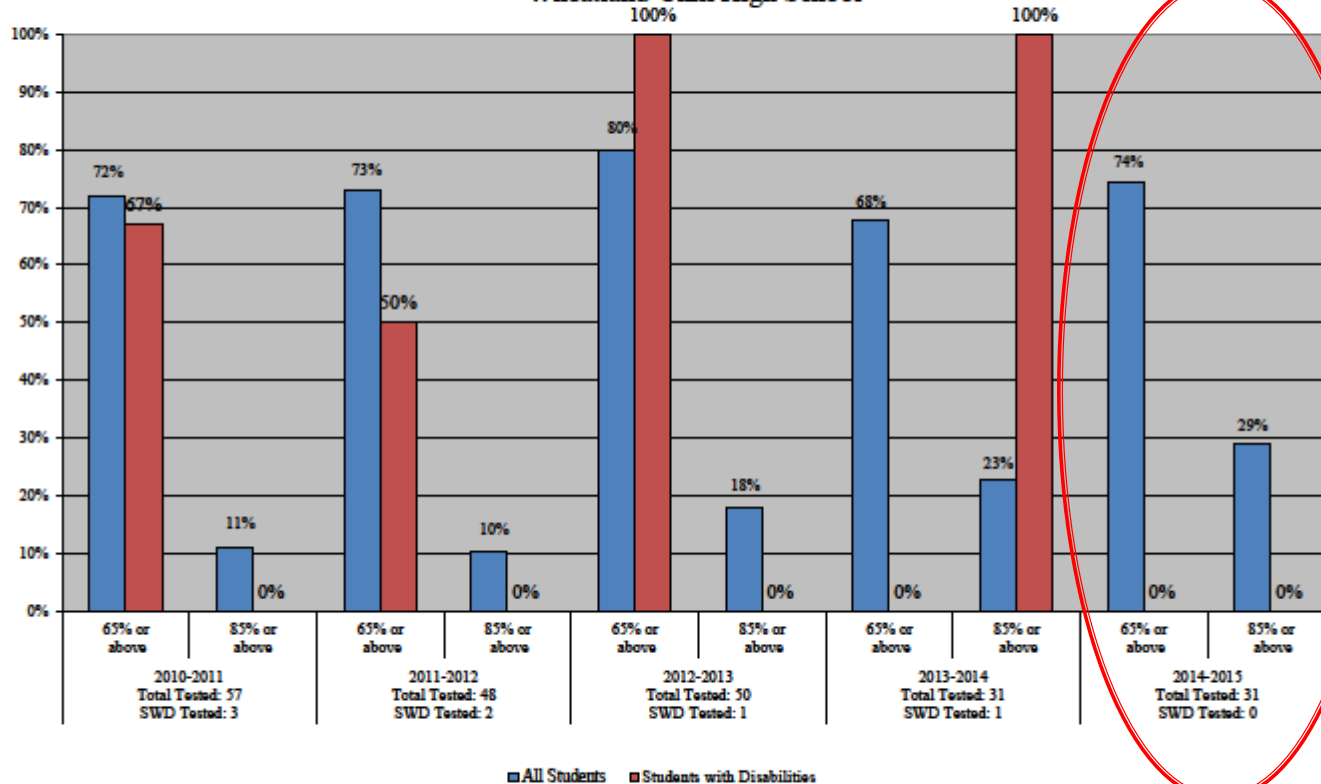
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**Wheatland-Chili Central School District
Living Environment Regents Results
Wheatland-Chili High School**



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Wheatland-Chili Central School District Chemistry Regents Results Wheatland-Chili High School



08/2015