



Century High School

Balanced Scorecard
2010-2011

Century High School Demographic Information

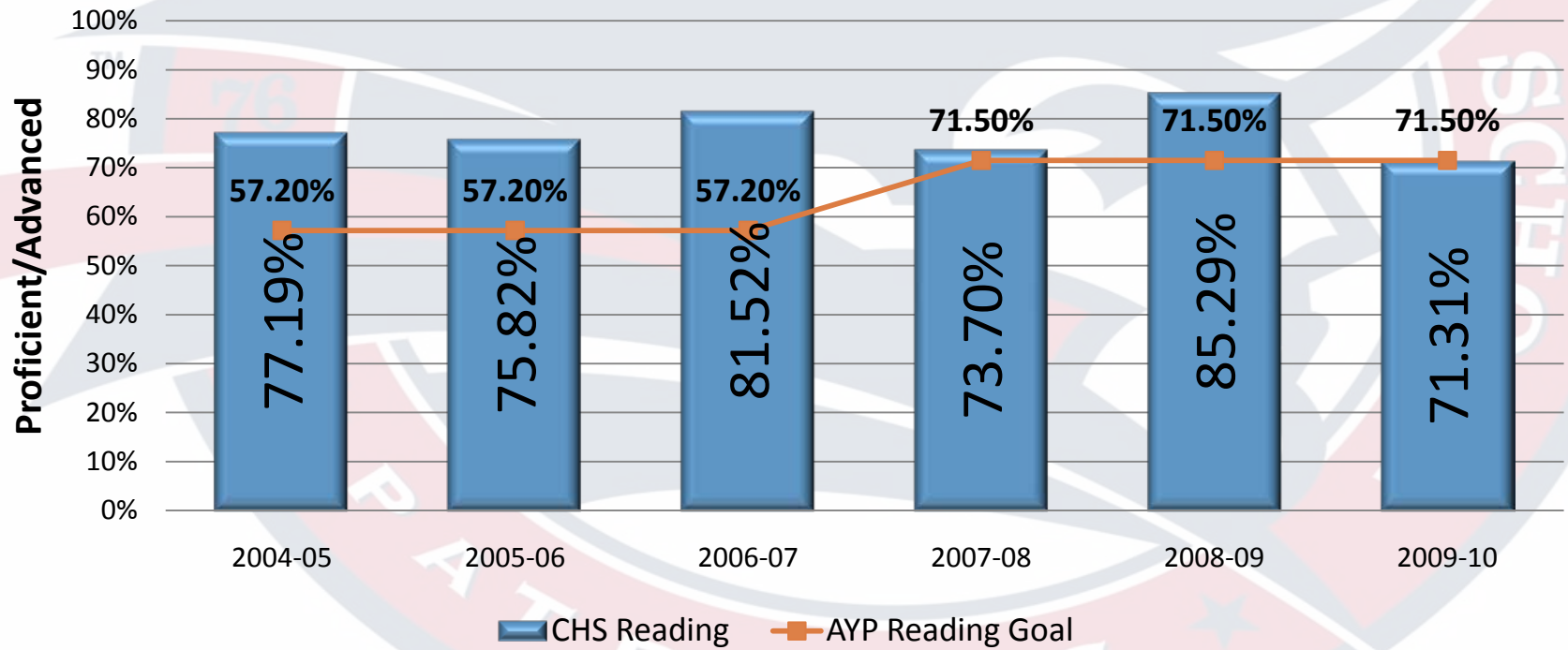
| Enrollment | 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 |
|---------------------------------|-------------|-------------|-------------|-------------|
| Total Number of Students | 1084 | 1022 | 1045 | 1138 |
| Males | 535 | 513 | 527 | 570 |
| Females | 549 | 509 | 518 | 568 |
| Sophomores | 360 | 317 | 384 | 388 |
| Males | 188 | 166 | 182 | 195 |
| Females | 172 | 151 | 202 | 193 |
| Juniors | 364 | 357 | 310 | 409 |
| Males | 172 | 187 | 164 | 193 |
| Females | 192 | 170 | 146 | 216 |
| Seniors | 360 | 348 | 351 | 341 |
| Males | 175 | 160 | 181 | 182 |
| Females | 185 | 188 | 170 | 159 |

| Demographic Breakdown | 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 |
|-----------------------|--------------|-------------|-------------|--------------|
| African - American | 0.8% (9) | 1.2% (12) | 0.7% (7) | .6% (7) |
| American Indian | 1.9% (21) | 1.7% (17) | 2.1% (22) | 3.4% (39) |
| Asian | 0.8% (9) | 1.0% (10) | 1.0% (10) | 1.0% (11) |
| Caucasian | 95.8% (1039) | 95.5% (976) | 94.9% (992) | 93.6% (1065) |
| Hispanic | 0.6% (6) | 0.6% (6) | 0.9% (9) | .9% (10) |
| Other | 0.0% (0) | 0.0% (0) | 0.4% (5) | .5% (6) |

| Graduation Rate | 2006-2007 | 2007-2008 | 2008-2009 | 2009-2010 |
|-----------------|-----------|-----------|-----------|-----------|
| | 92.41% | 91.71% | 93.79% | 90.22% |

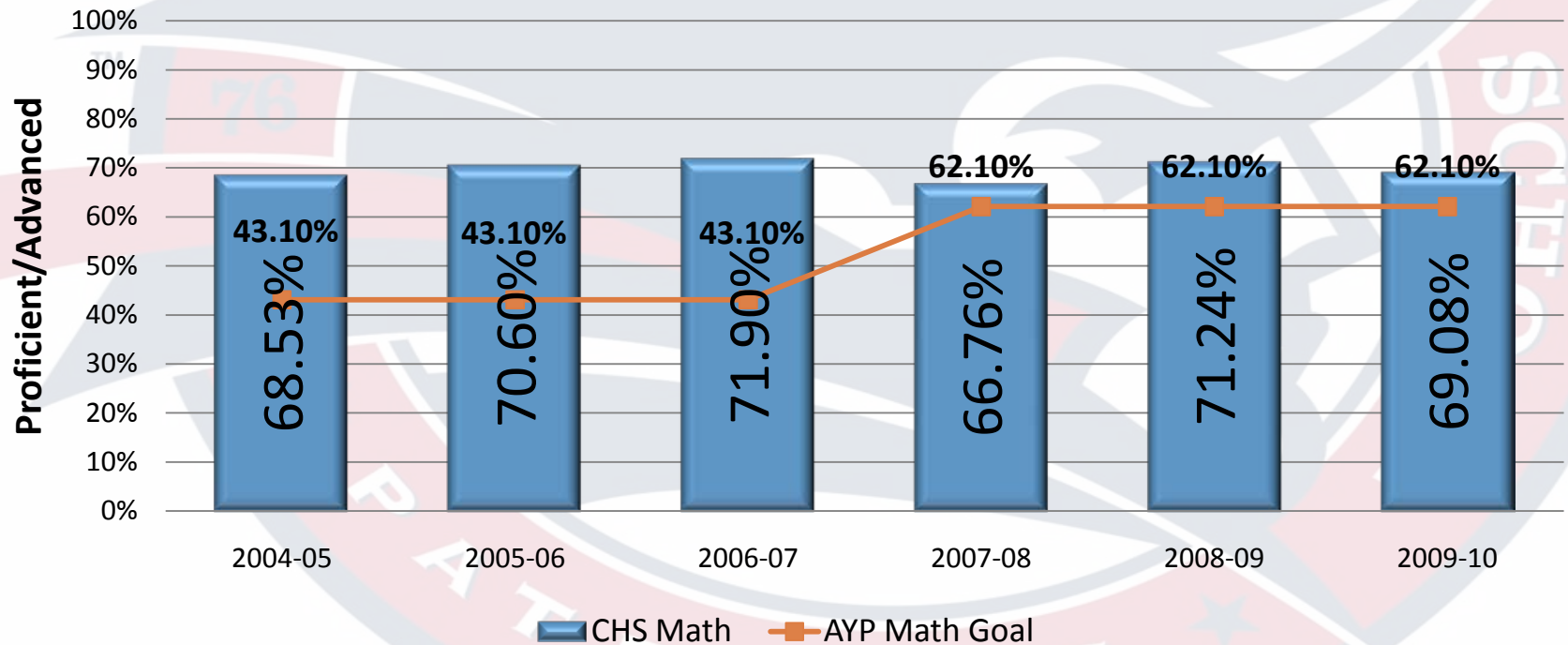
Century High School NDSA-Reading

**Percent of Century High School
Students Scoring Proficient or Advanced
NDSA Reading**



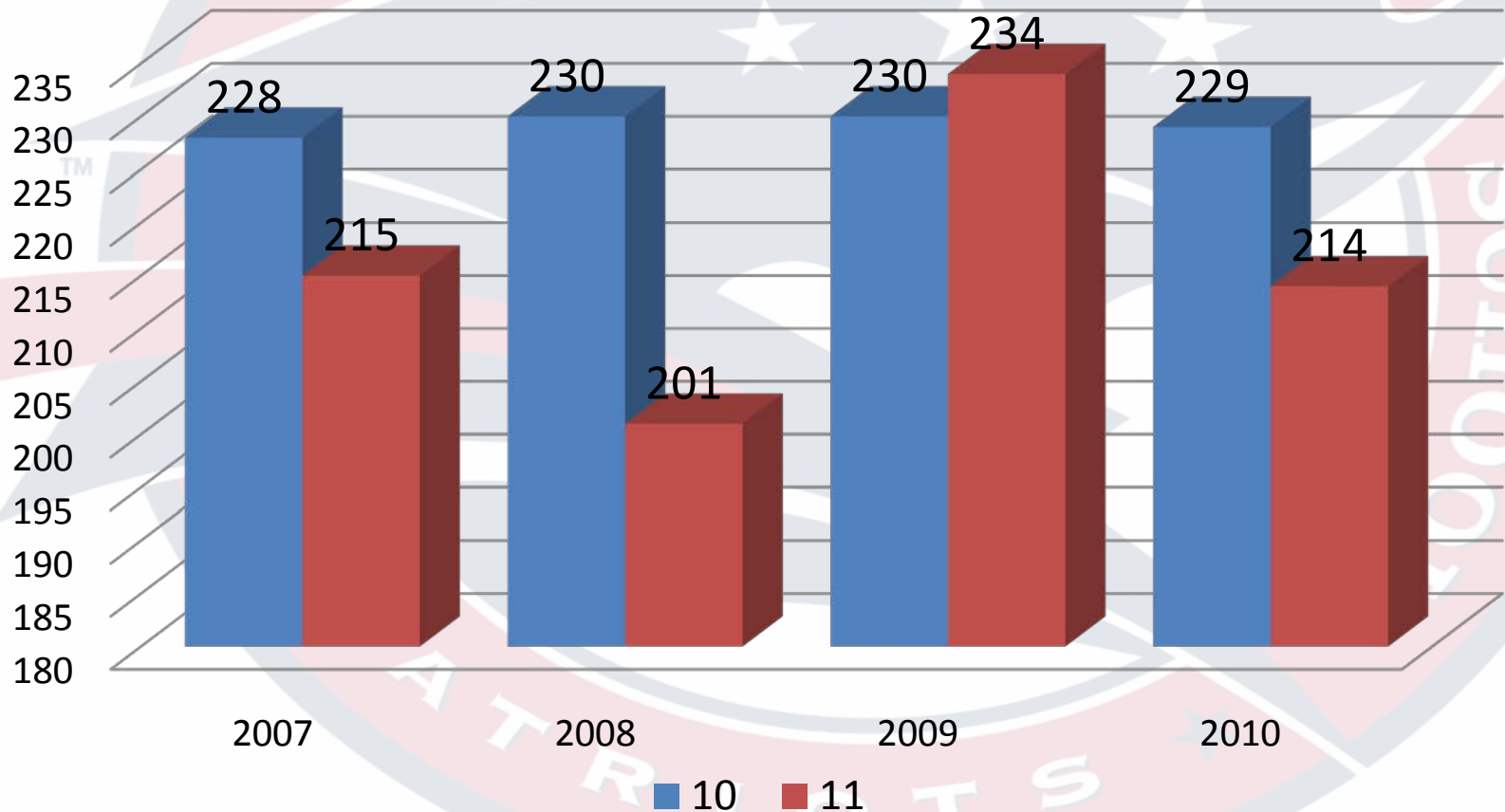
Century High School NDSA-Math

**Percent of Century High School
Students Scoring Proficient or Advanced
NDSA Math**



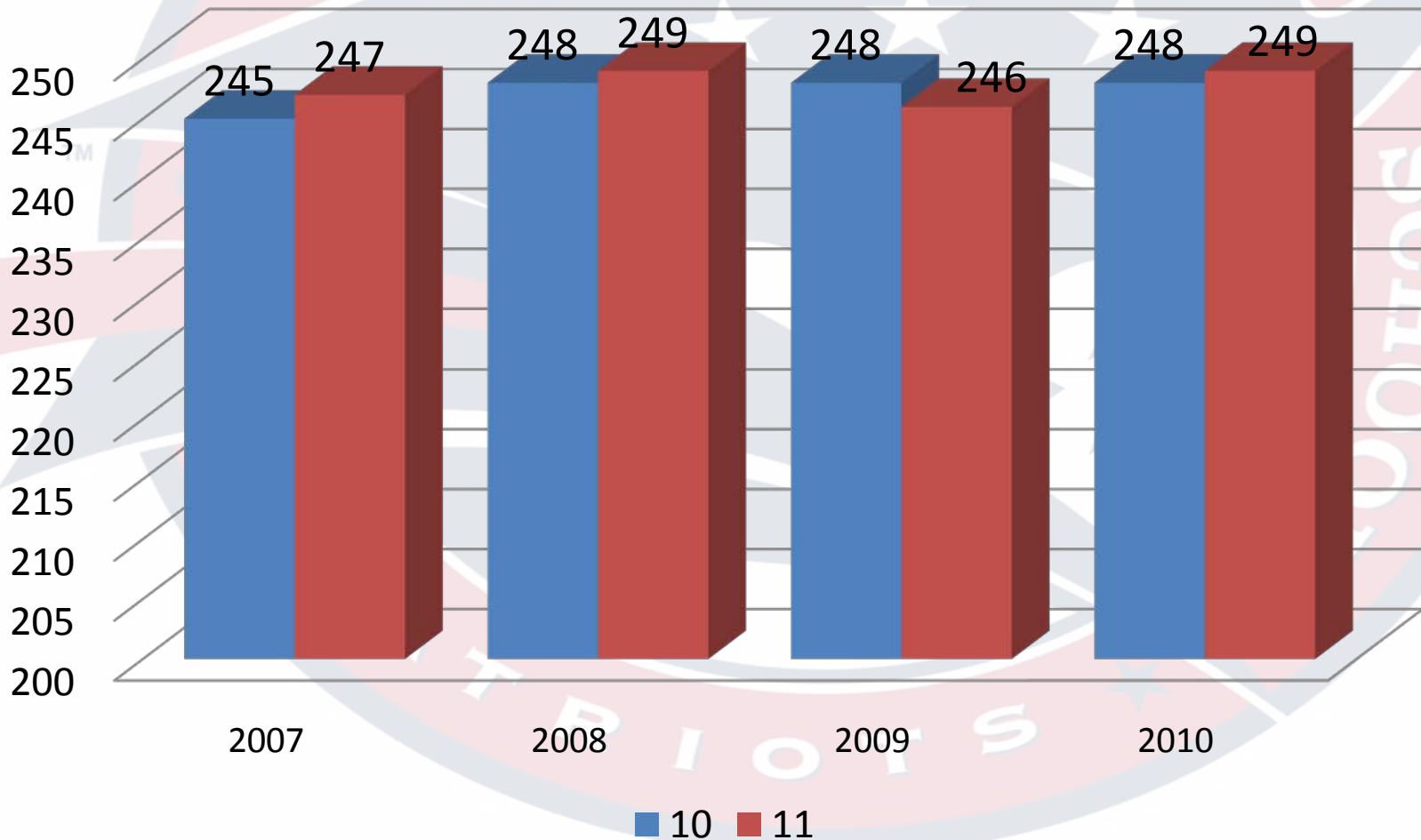
Century High School Measures of Academic Progress (MAP)-Reading

RIT Scores for 2007-2010 by Grade



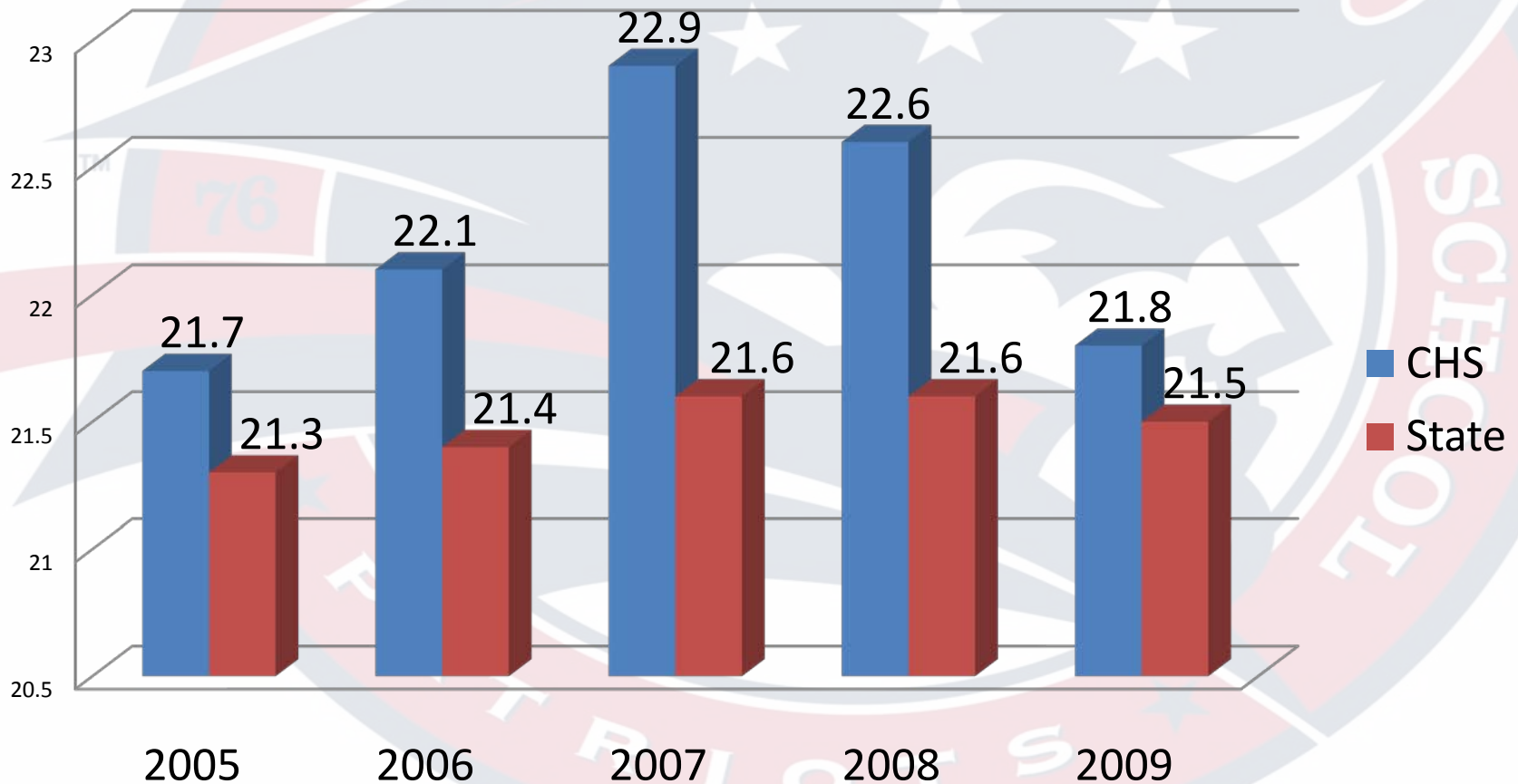
Century High School Measures of Academic Progress (MAP)-Math

RIT Scores for 2007-2010 by Grade-Math



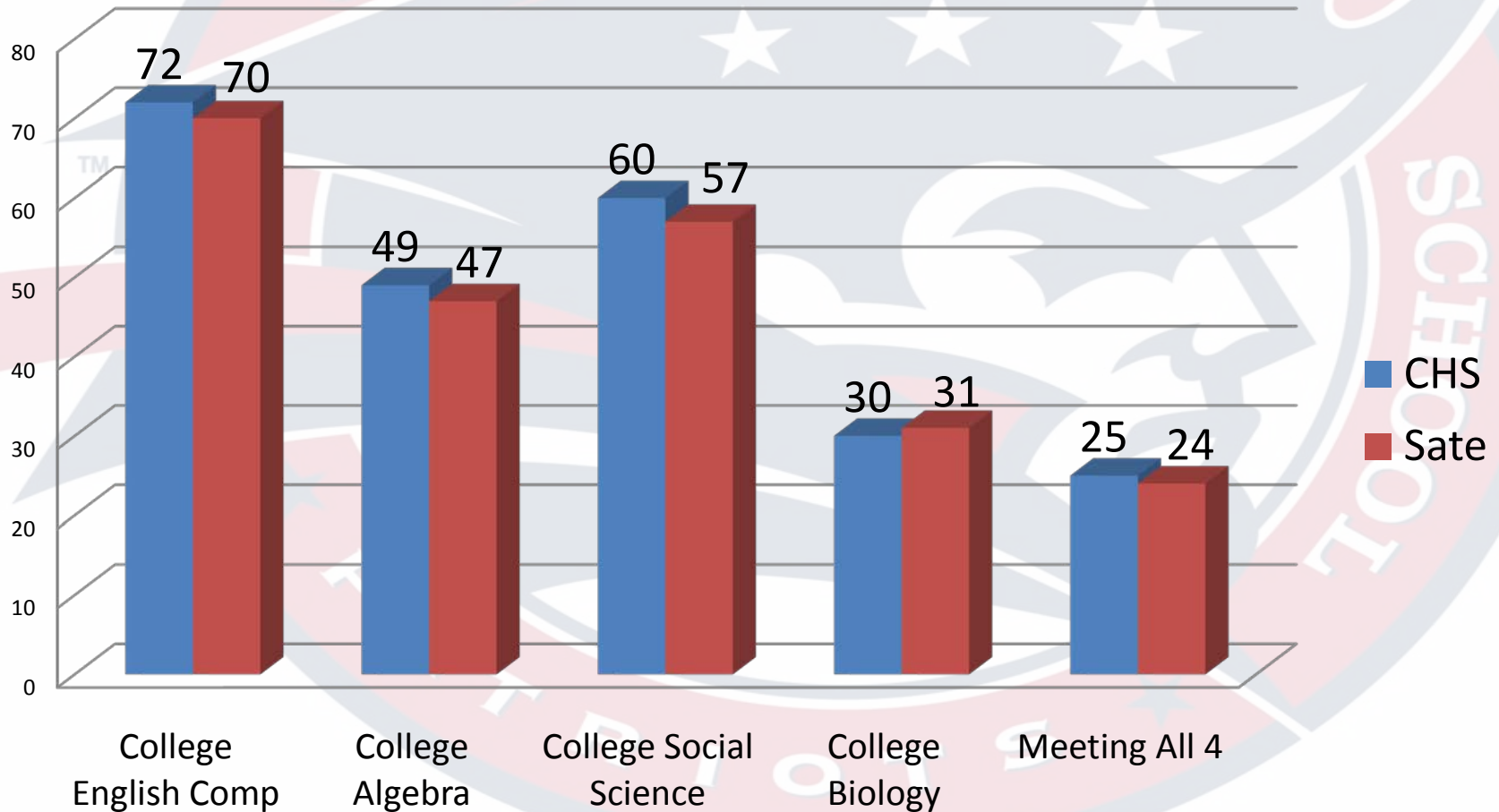
Century High School ACT Testing-Composite Scores

ACT Composite Scores-CHS vs. State



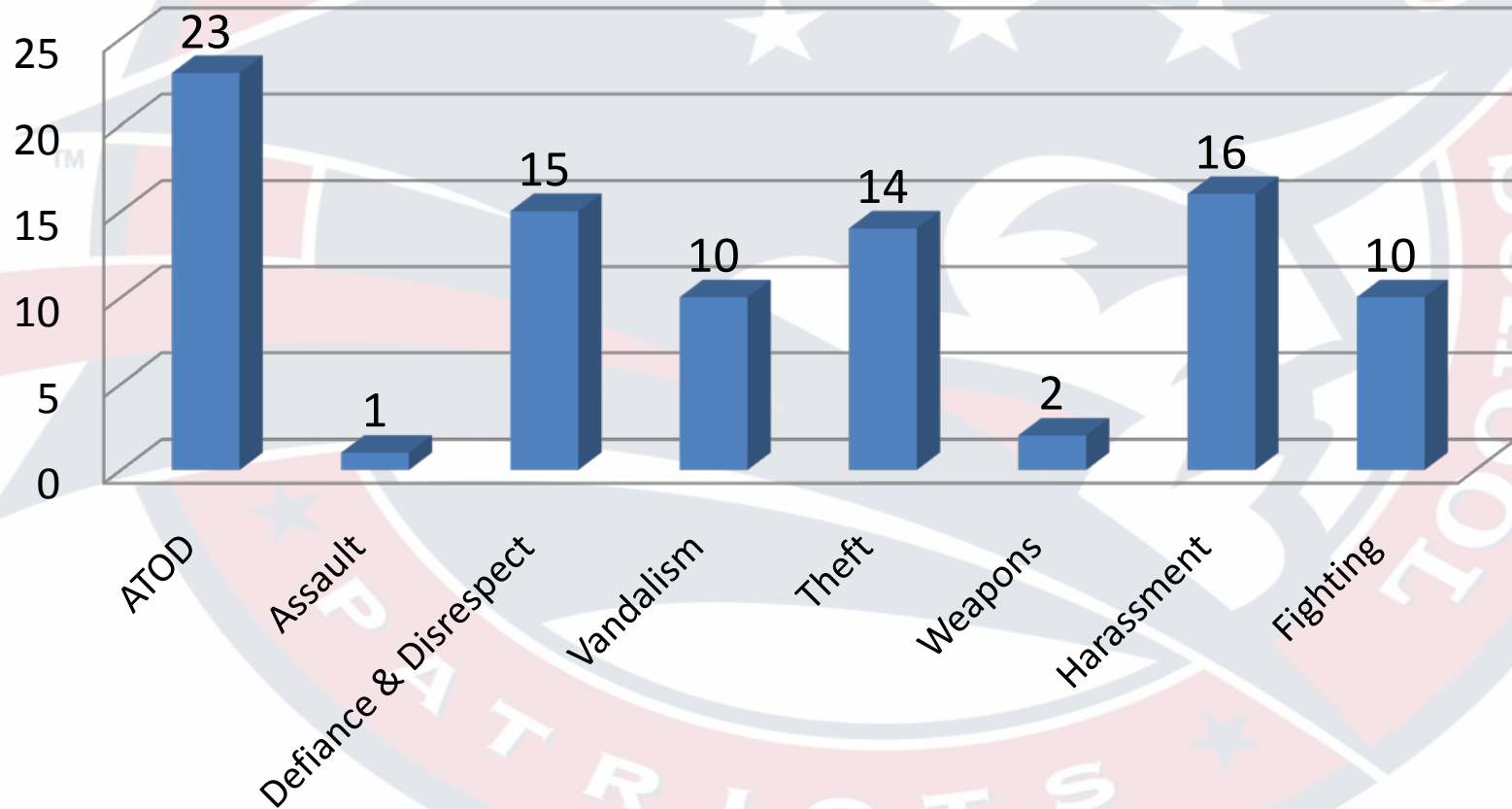
Century High School ACT Testing-College Readiness

Percent Ready for College-Level Work



Century High School Behavior-Office Referrals

Bottom Line Infractions

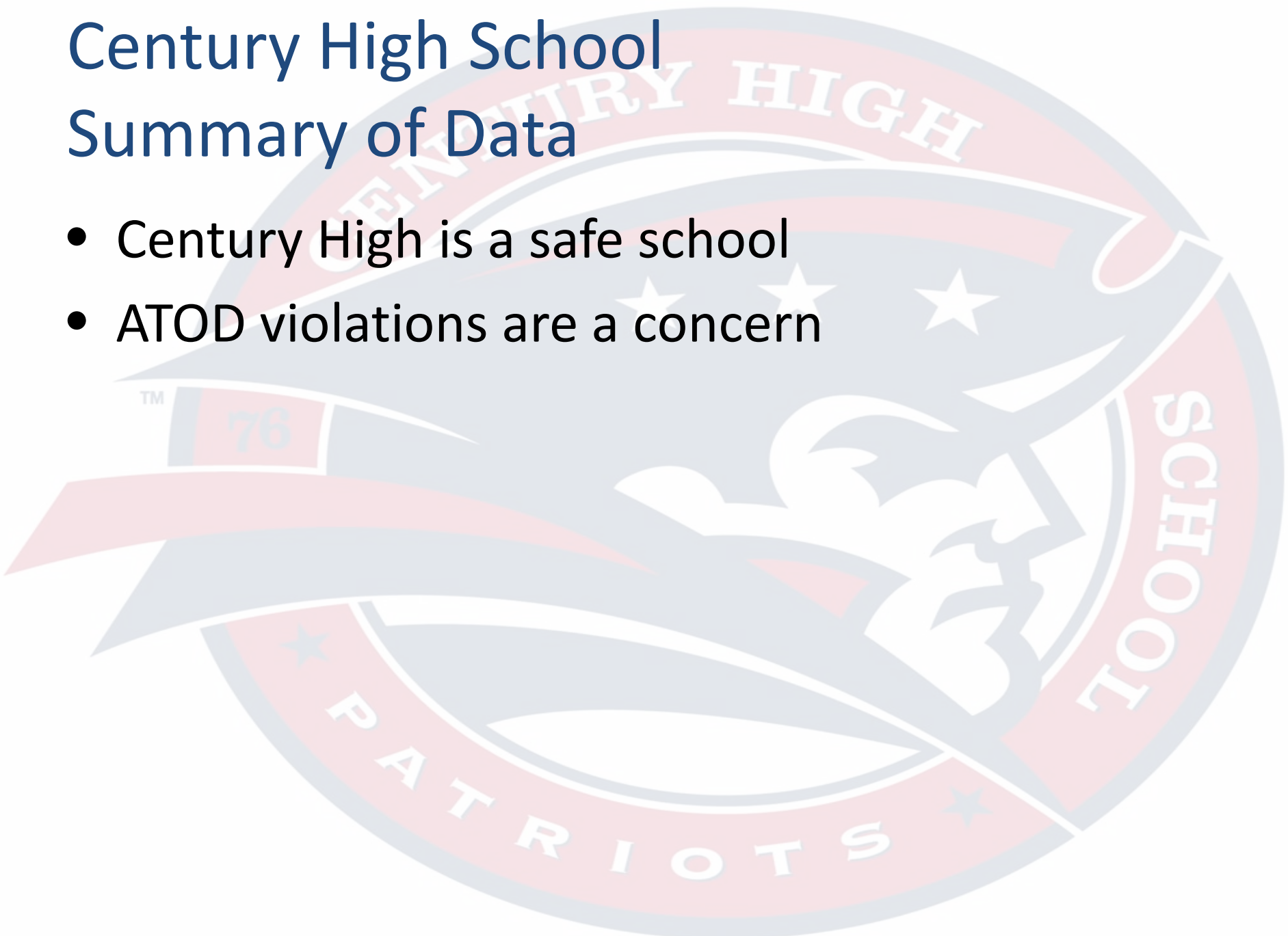


Century High School Summary of Data

- Century is growing and becoming more diverse
- Century is consistently one of the top performing schools, but scores are flat.
- *Economically disadvantages had highest score in reading on NDSA.*
- NWEA MAP Math scores consistent
- NWEA Reading scores inconsistent

Century High School Summary of Data

- Century High is a safe school
- ATOD violations are a concern



Century High School Balanced Scorecard Objectives



Goal #1

All students will show an improvement in math and literacy.

Goal #2

All students will demonstrate an increase in responsible decision making.

Century High School

Summary of BSC Initiatives

Goal-All students will show improvement in math & literacy

Writing Initiatives

- Mandatory morning tutorials have been developed for students in need of extra assistance.
- Teachers have identified power standards at each grade level and have started to unwrap those standards.
- Kaplan standards have been implemented throughout the English department.
- Persuasive and research writing assignments have been assigned at all levels. The department has also isolated key research skills as each level.
- Teachers had a greater focus on grammar/mechanics this year; all teachers used a daily program to work on this. Junior teachers prepared students for the English and Reading portions of the ACT.
- 6+1 Writing Traits continue to be a focus by the entire staff with the expectation that it is being used throughout the curriculum.

Century High School

Summary of BSC Initiatives

Goal-All students will show improvement in math & literacy

Reading Initiatives

- Mandatory morning tutorials have been developed for students in need of extra assistance.
- Continued to develop co-taught English courses. These courses are designed as alternatives to sophomore and junior English for students needing extra assistance. They are taught by both an English and Special Education teacher.
- Read Right is recommended for all students who did not meet proficiency, based on triangulated data. Sophomores who did not meet proficiency in 8th grade and seniors who did not meet proficiency last year will be assigned to Read Right.
- Continued our contests (“Candy Corn”, “Snowflake”, and “Valentine”) to encourage and reward students for reading.
- Recognized students for high levels of reading in the newsletter.
- Provided a “Suggestion Books Box” to allow student and staff the opportunity to give input into the library’s collection of books.
- Used Channel One time on Fridays to encourage the entire school - students and staff- to read. Silent Sustained Reading took place through March and April.

Century High School

Summary of BSC Initiatives

Goal-All students will show improvement in math & literacy

Math Initiatives

- Worked to develop potential math interventions that would apply to all students.
 - Utilize Channel One time show video segments demonstrating math concepts.
 - Utilize math interventions as a part of a mandatory tutorial
 - Treat math interventions like 6 +1 writing. All teachers would incorporate it into their course.
- Mandatory morning tutorials have been developed for students in need of extra assistance.
- Continued “Gateway Math” for students who are below grade level. It is taught with a regular math teacher and assisted with teaching aides.
- Refined “Shadow Math”, to be course specific. This course is for students currently enrolled in another math class but who can benefit from the use of additional time to do assignments and receive tutoring.
- A Career and Technical Education math class has been developed as a way to help students meet the graduation requirement of 3 math credits. The class is titled “Math for the 21st Century” and is taught in a lab at the Career and Technical Center.
- The chairperson of the math department communicates with the middle schools to target students in need of extra assistance and get students into appropriate courses.
- Smart Boards have been installed in all math classrooms to enhance instruction and learning.

Century High School

Summary of BSC Initiatives

Goal-All students will demonstrate an increase in responsible decision making.

Responsible Decision Making Initiatives

- Started small group sessions with Michelle Vollan, social worker, to work with separate boys and girls groups who were making poor decisions due to low self-esteem or impulsive/anger issues.
- Carol Thurn, DOT Safety Director, spoke to Responsible Decision making group about the Click it Quick contest
- Survey results from Youth Risk Survey sent out to parents in CHS high-lights and put on the CHS website
- Mr. Heilman and SADD members met with Terry Weaver, director of Alive @ 25, to discuss ways in which CHS involvement can increase
- Alive at @ 25 information sent to all CHS parents by SADD
- Texting while driving video from SADD shown to all students during the week of Prom
- Slogans put on marquee: Spring Break: Txt and Drv and U won't survive, Easter Break: CLIK IT B4 ITS 2 L8, Week of Prom and last week of school: B sober, b alert, b aware, b alive.
- Planning Student Forum-Gordy Leingang will be presenting to the sophomores and parents during the Sophomore Orientation Night in early August.
- Teachers gathered brochures for the students to read.
- Titles of the brochures: Underage Drinking: The Sobering Truth, Drugs of Abuse, Party Drugs: Killing the Fun, Alcohol –Not For This Body, Alcohol – Info To Go, Cool Under pressure – Saying, “NO” to Drugs, Alcohol, and Tobacco, Drunk, Drugged, Drowsy..Dangerous, Choosing to be Drug-Free
- Drinking & Driving Calculator
- Poster in classroom – An Alcohol Conviction – Learn The Facts
- We have the school resource officers come in one day each semester and talk to the students about drugs and alcohol. They do a question and answer session about other topics as well (ie. Traffic violations, school violations, police work, etc.)
- We also have shown a video on Meth and other drugs to our juniors.
- Text message sign in commons area at the end of school-stating kids stay drug free.

Century High School

Highlights for 2009-2010

- 120 of 346 Juniors scored 24+ on State Mandated ACT (35%)
- NDSA Math-Highest Score of the Class A Public Schools. 4th in Reading
- Read Right - 101 students tutored, 267 grades earned, and 44 graduates
- 2 National Merit Scholars
- 13 students completed an online course, 2 graduates as a result of online course.
- Boys and girls intervention groups started

Century High School

Next Steps 2010-2011

- Assess programs and interventions to determine effectiveness
- More systemic and systematic approach needed
- Increase collaboration and data driven instructional decisions
- Modify tutorial program to include mandatory tutorial and guided study hall
- Refine and implement an RTI Pyramid of Interventions.
- Improve the current test prep tutorial to include all student
- Continue to emphasis Character, Honor and Success in the educational process
- **Hire a new Principal**