



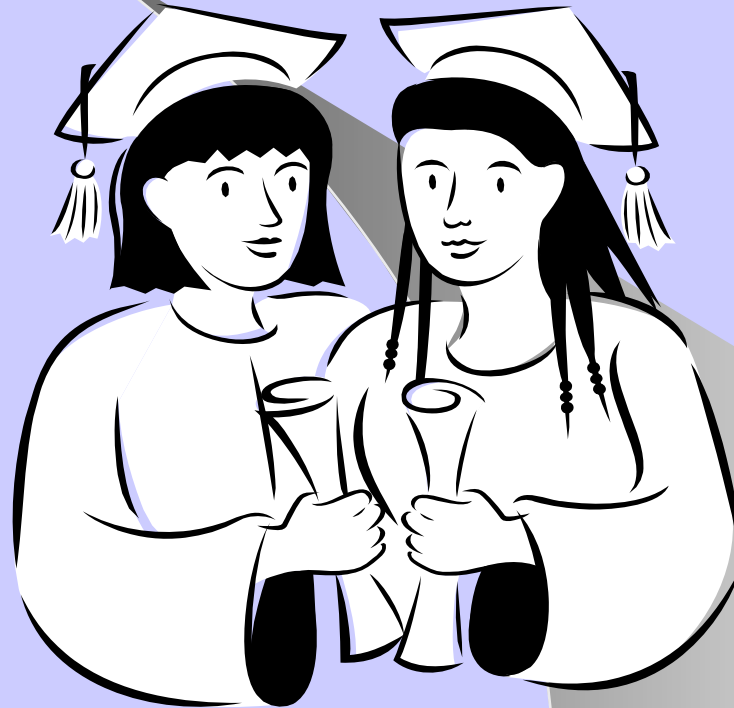
1998-2006 SAT/ACT Results



September 26, 2006

1998-2006 SAT Results

Richland School District One

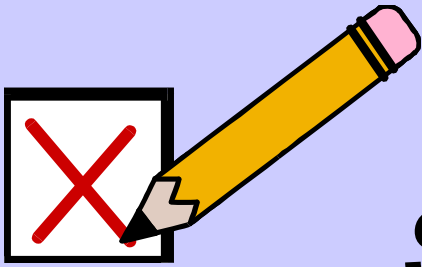


What is SAT?

- Designed by **College Board** to assess many of the skills that are important to students' success in college
- The tests cover Critical Reading (Verbal), Math, and Writing (first time administered in March 2005)

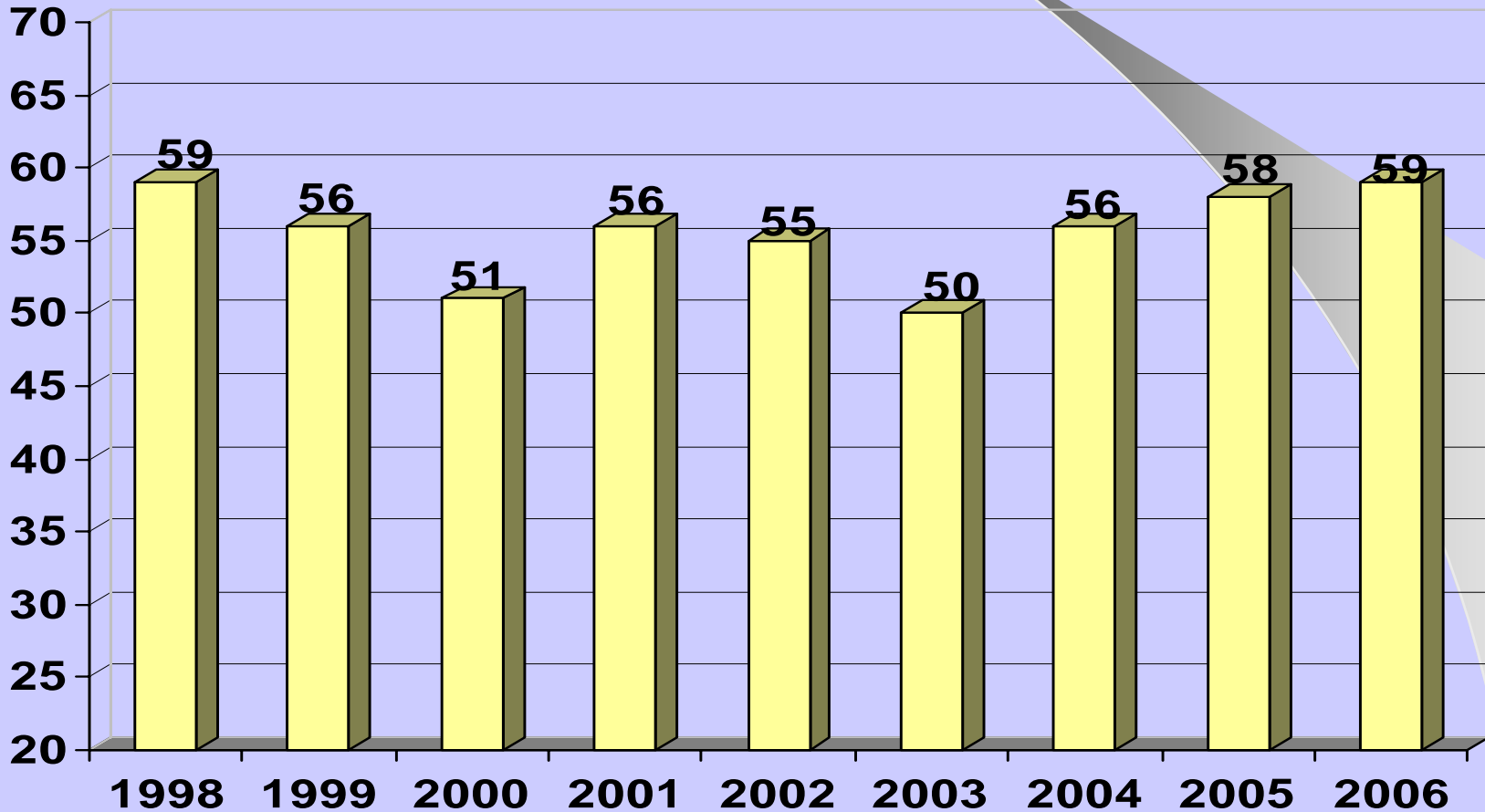
Changes on 2006 SAT

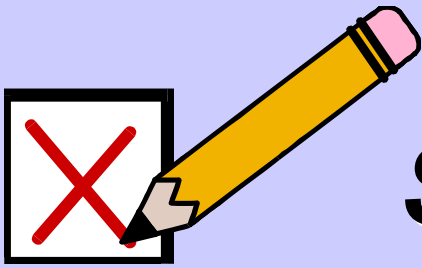
- ✓ Reading test eliminated analogies questions
- ✓ Reading test added more reading passages
- ✓ Added a new section of (essay) Writing, length of test time increased 45 minutes
- ✓ Math test eliminated quantitative comparison questions
- ✓ Math test added third-year college preparatory math questions



District Summary

SAT Percent Tested

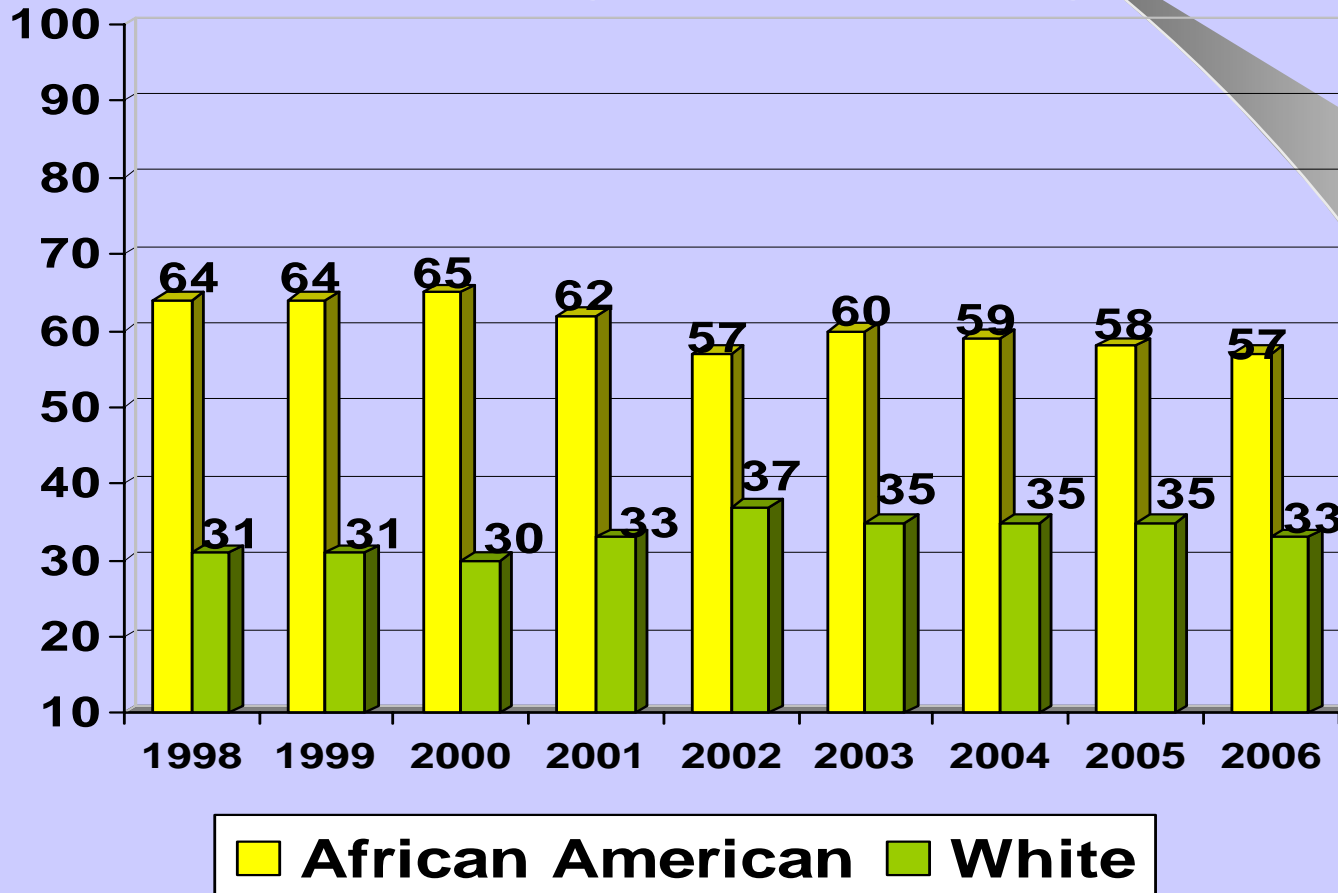




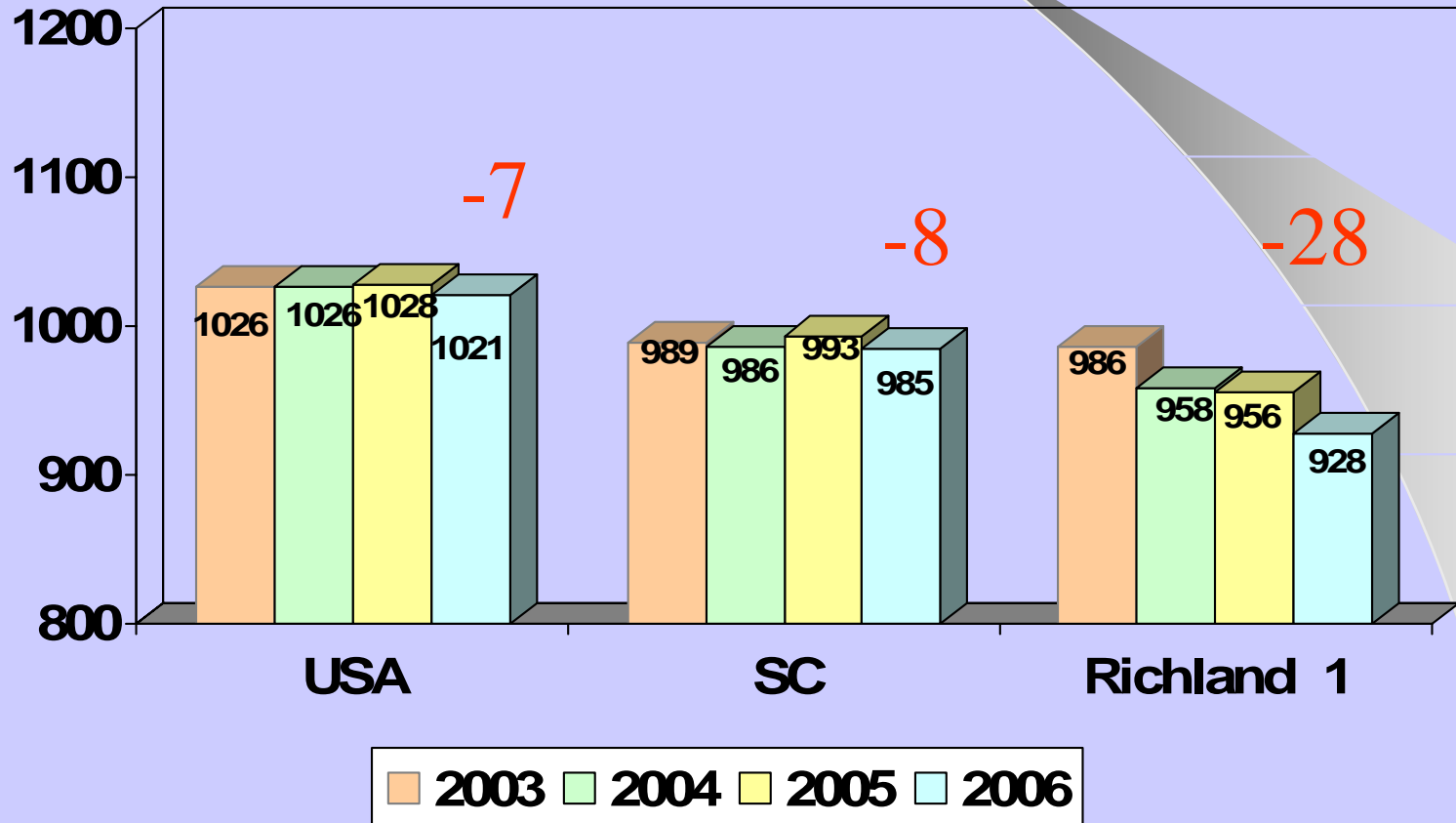
District Summary

SAT Percent Tested

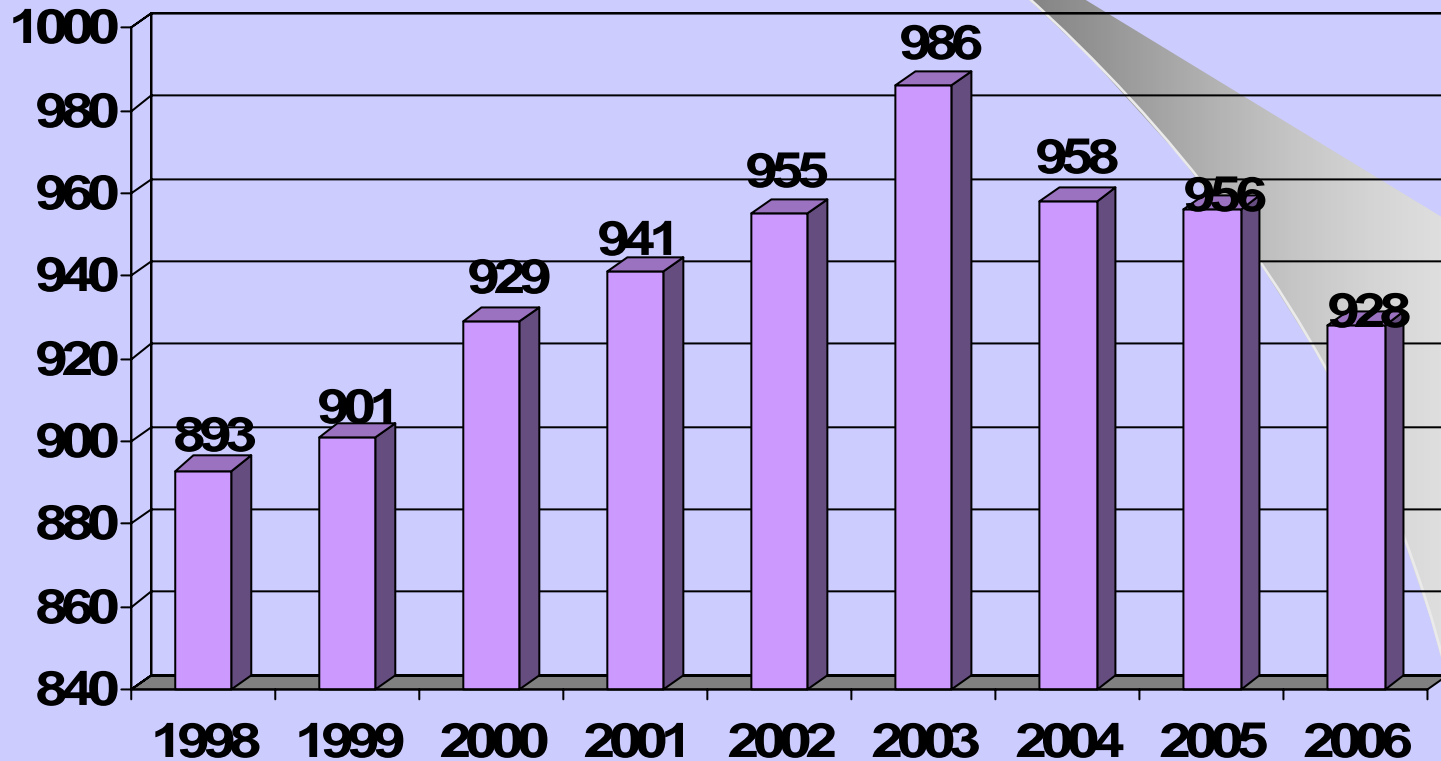
by Ethnicity



SAT Comparisons



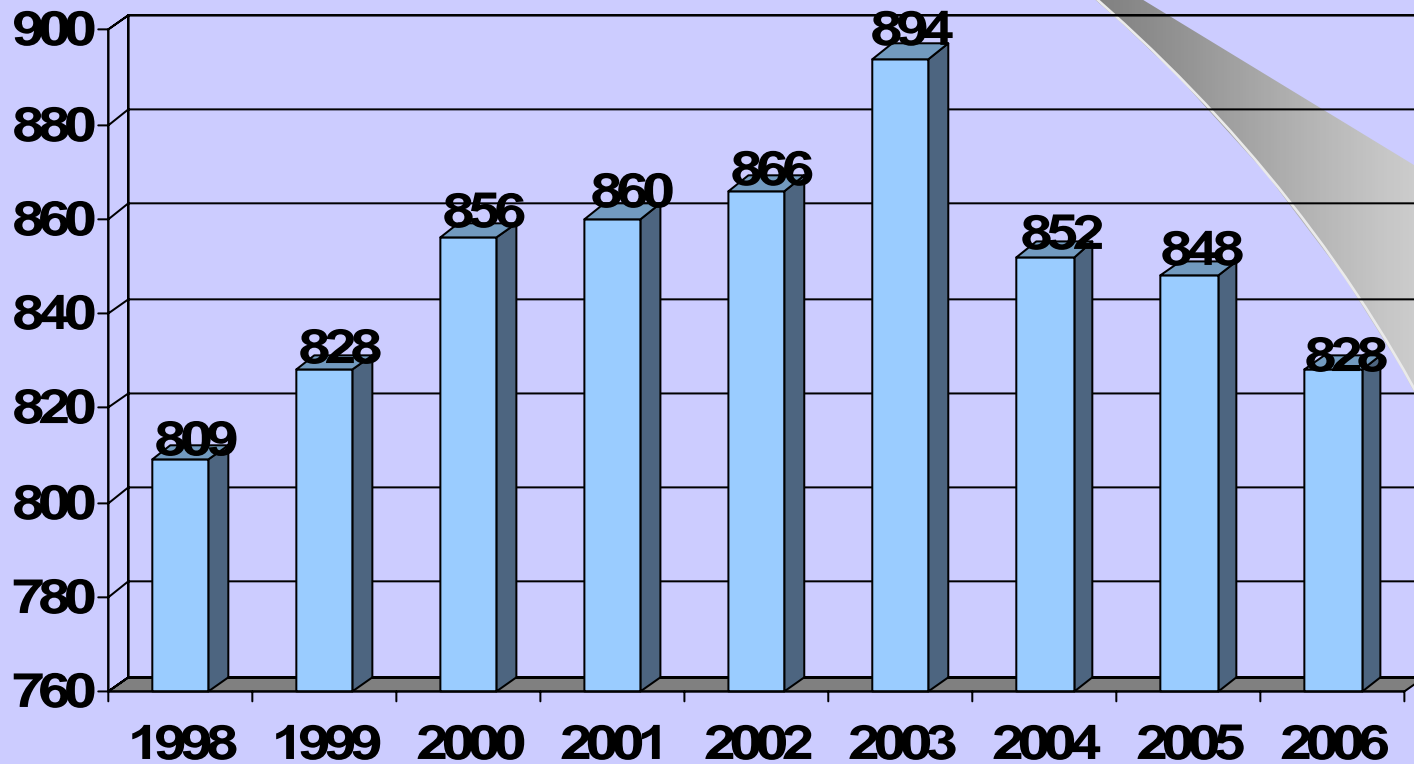
Richland School District One SAT Composite Score



All Students

-28 points

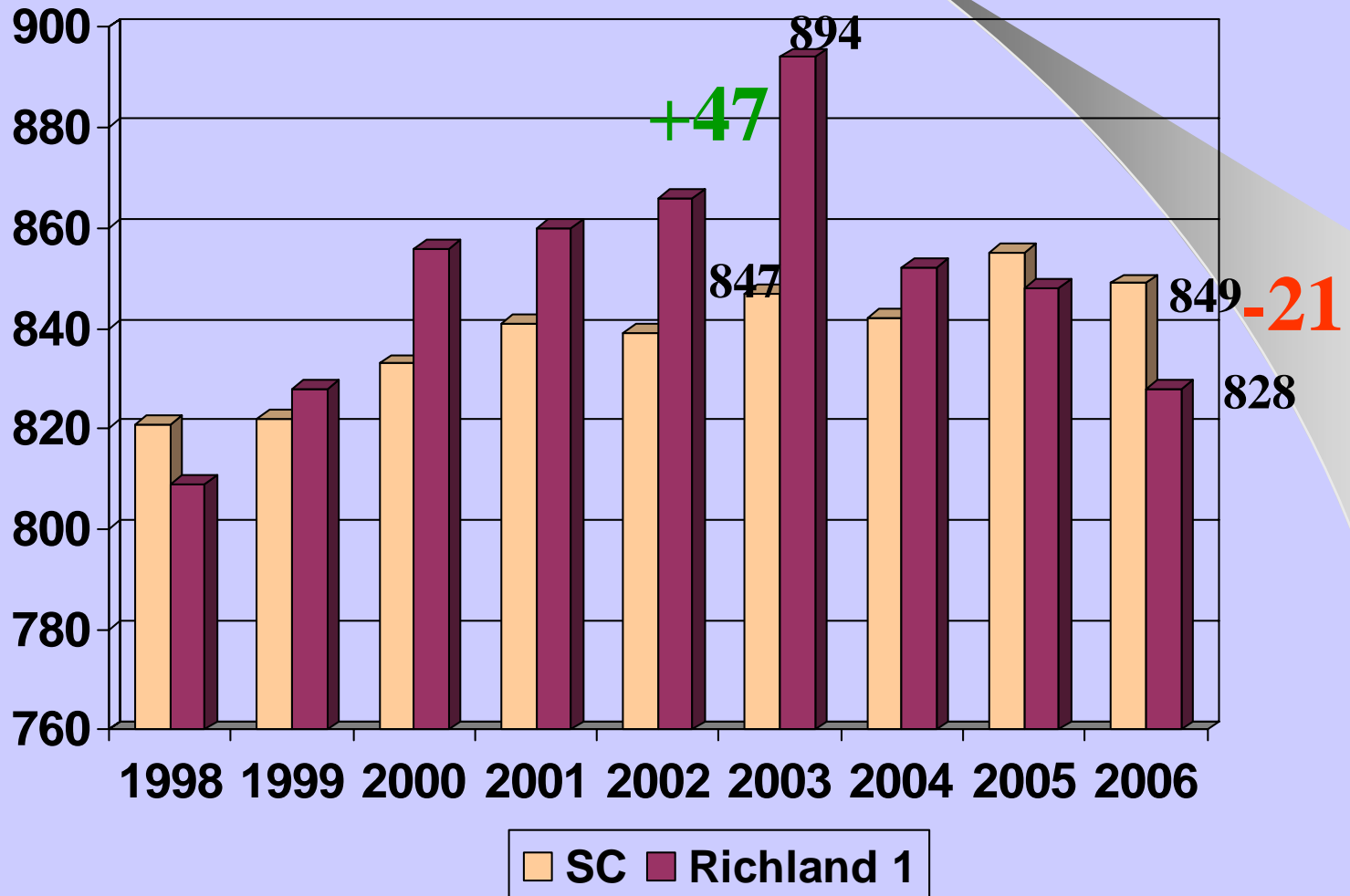
Richland School District One Composite Score by Race



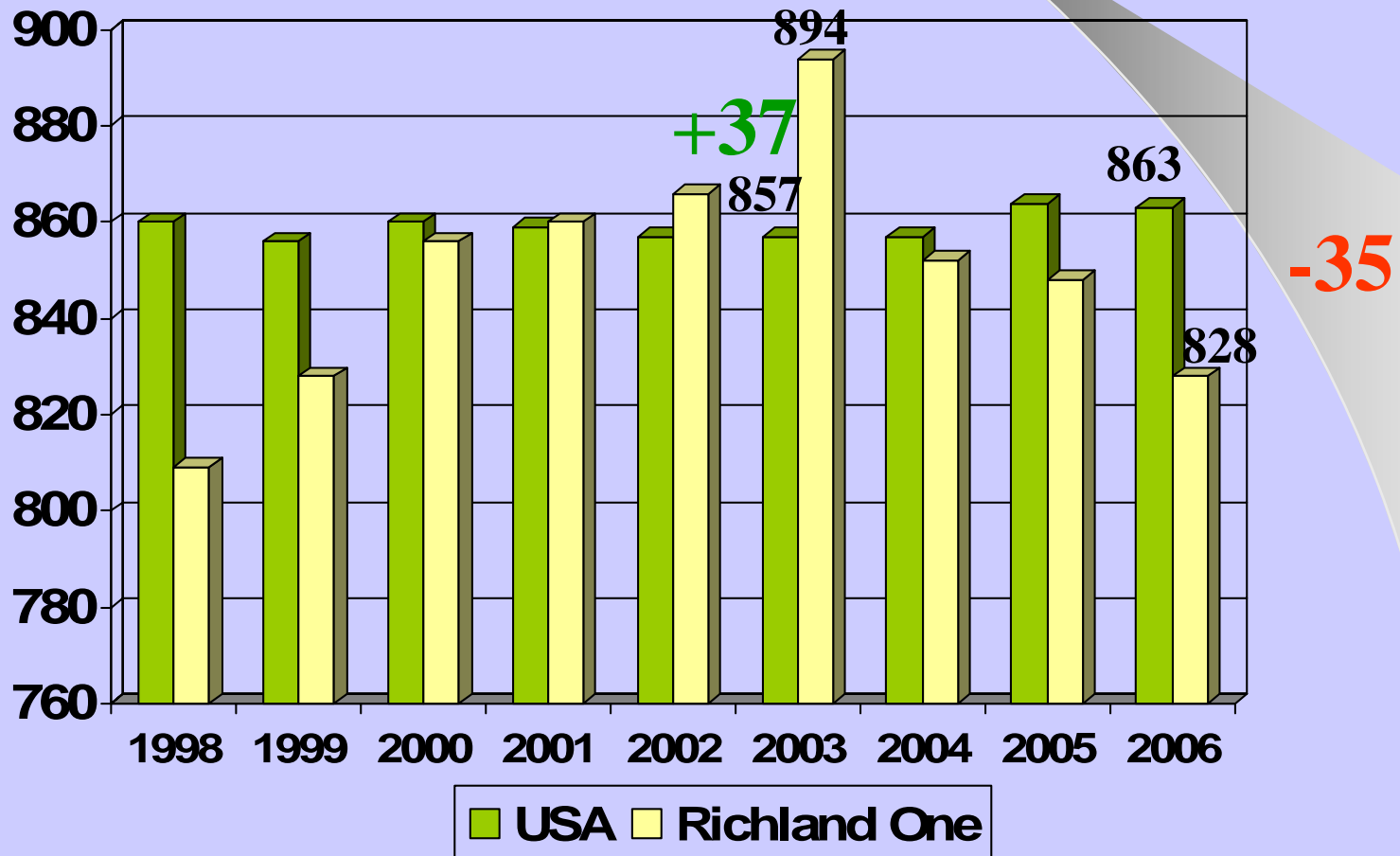
African American Students

- 20 points

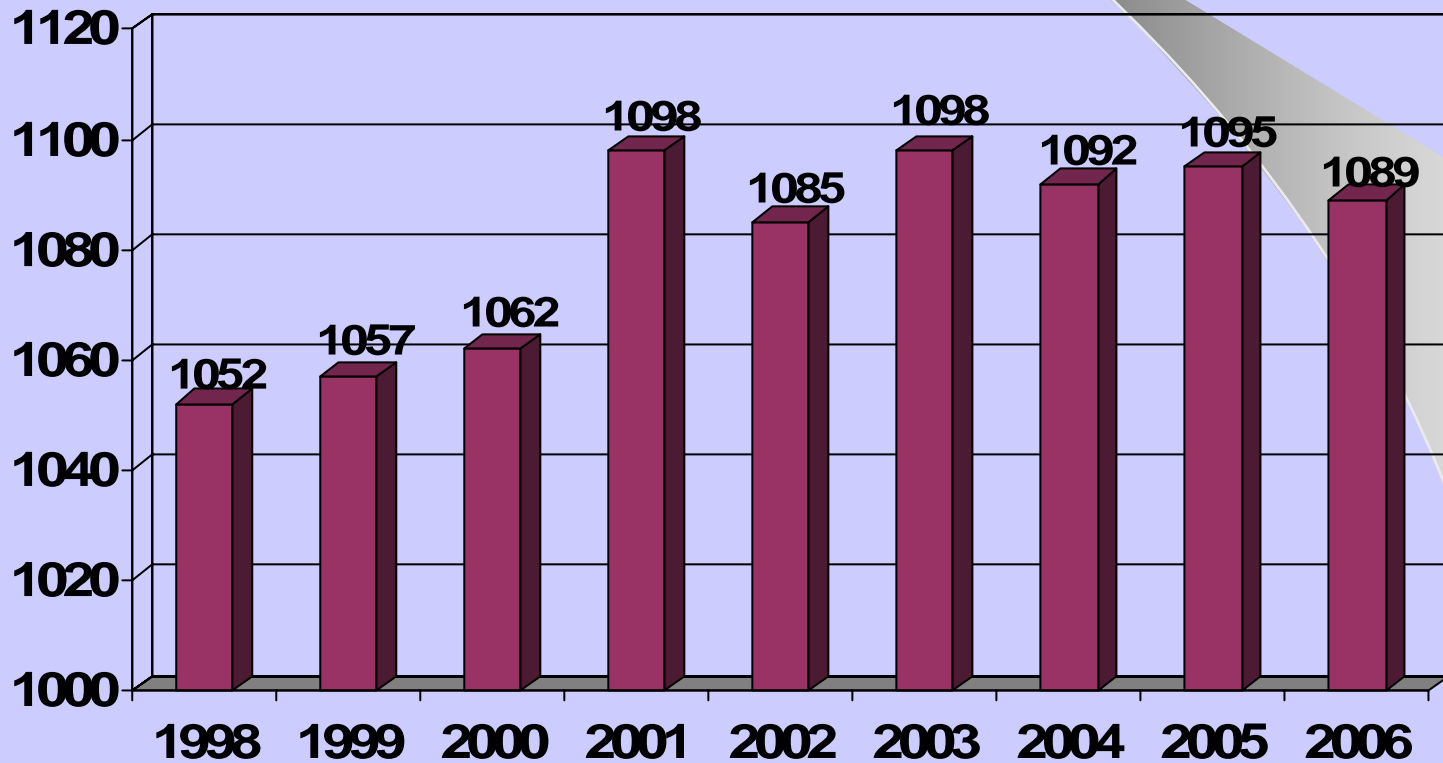
SAT Composite Score African-American Students



SAT Composite Score African-American Students



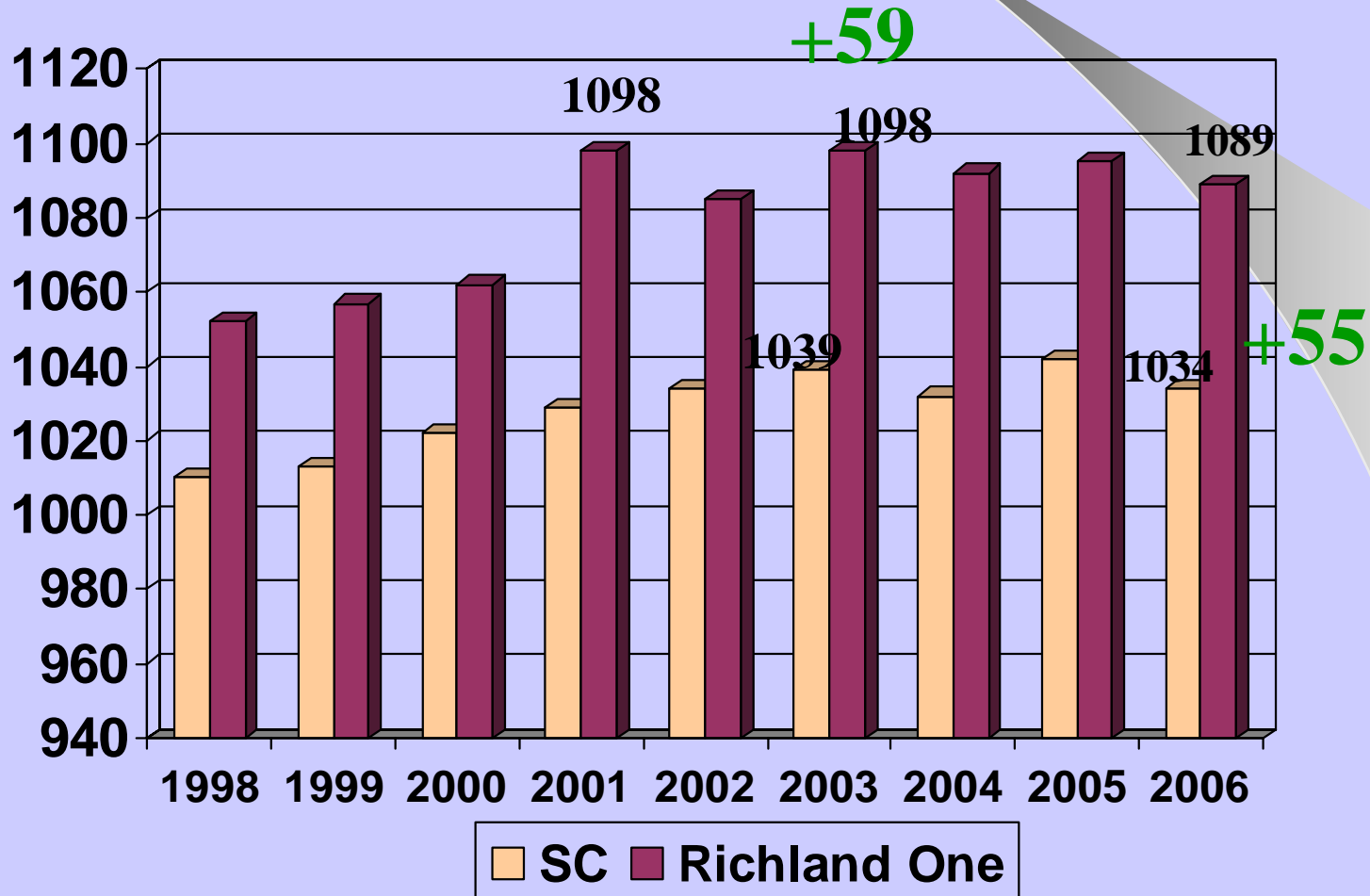
Richland School District One Composite Score by Race



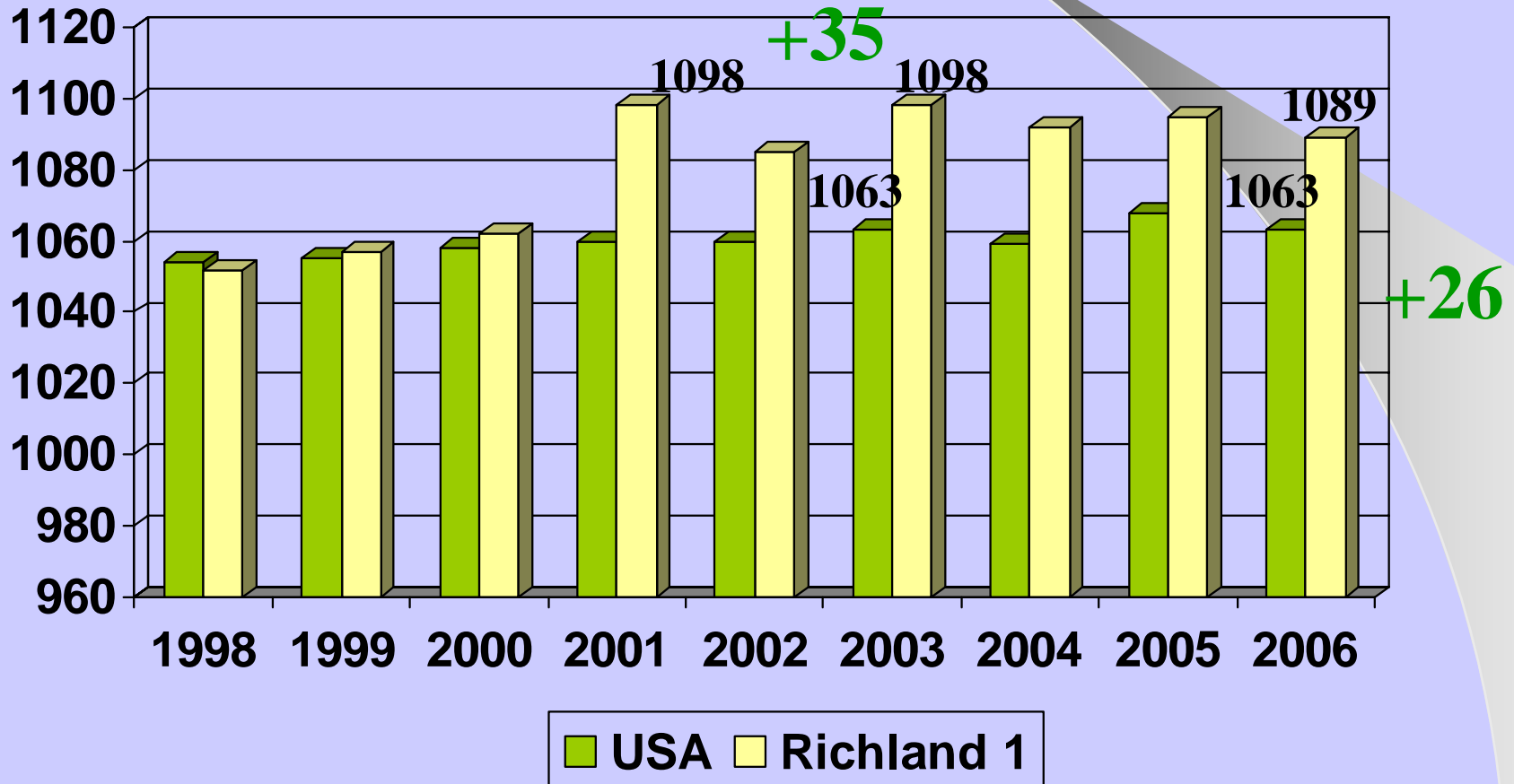
White Students

-6 points

SAT Composite Score White Students



SAT Composite Score White Students



Course Taking and SAT Scores

Years of Study	Number	Percent	Composite Score
≥ 20	273	45	1,010
19 ~ 19.5	48	8	896
18 ~ 18.5	63	10	894
17 ~ 17.5	53	9	850
16 ~ 16.5	51	8	841
15 ~ 15.5	46	8	859
< 15	70	12	835

Richland One SAT Summary

- ✓ Decreased Reading score by 13 points and Math score by 15 points, a total drop of 28 points from 2005
- ✓ Richland One African American students surpassed their SC counterparts in 6 out of the past 8 years
- ✓ Richland One white students continue to surpass their SC and US counterparts
- ✓ One school improved both Reading and Math (15 points each)
- ✓ One school increased Reading (6 points) and another increased Math (2 points)

1998-2006 ACT Results

Richland School District One

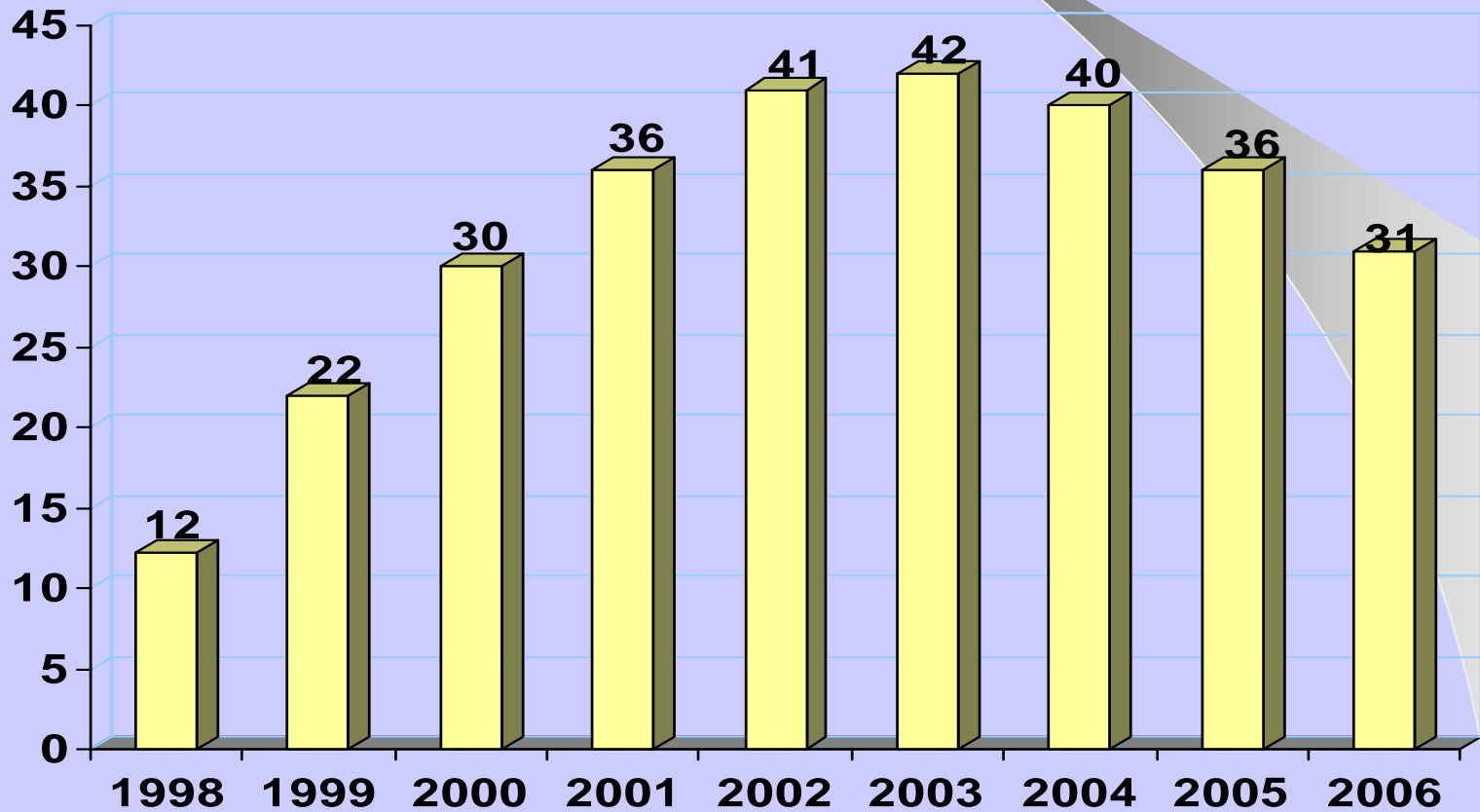


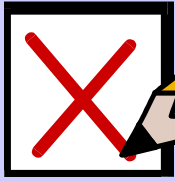
What is ACT Assessment?

- Designed by **American College Testing** to assess high school students' general educational development and their ability to complete college-level work.
- The tests cover four skill areas: English, mathematics, reading, and science,
- Writing (optional) was first time administered in February 2005

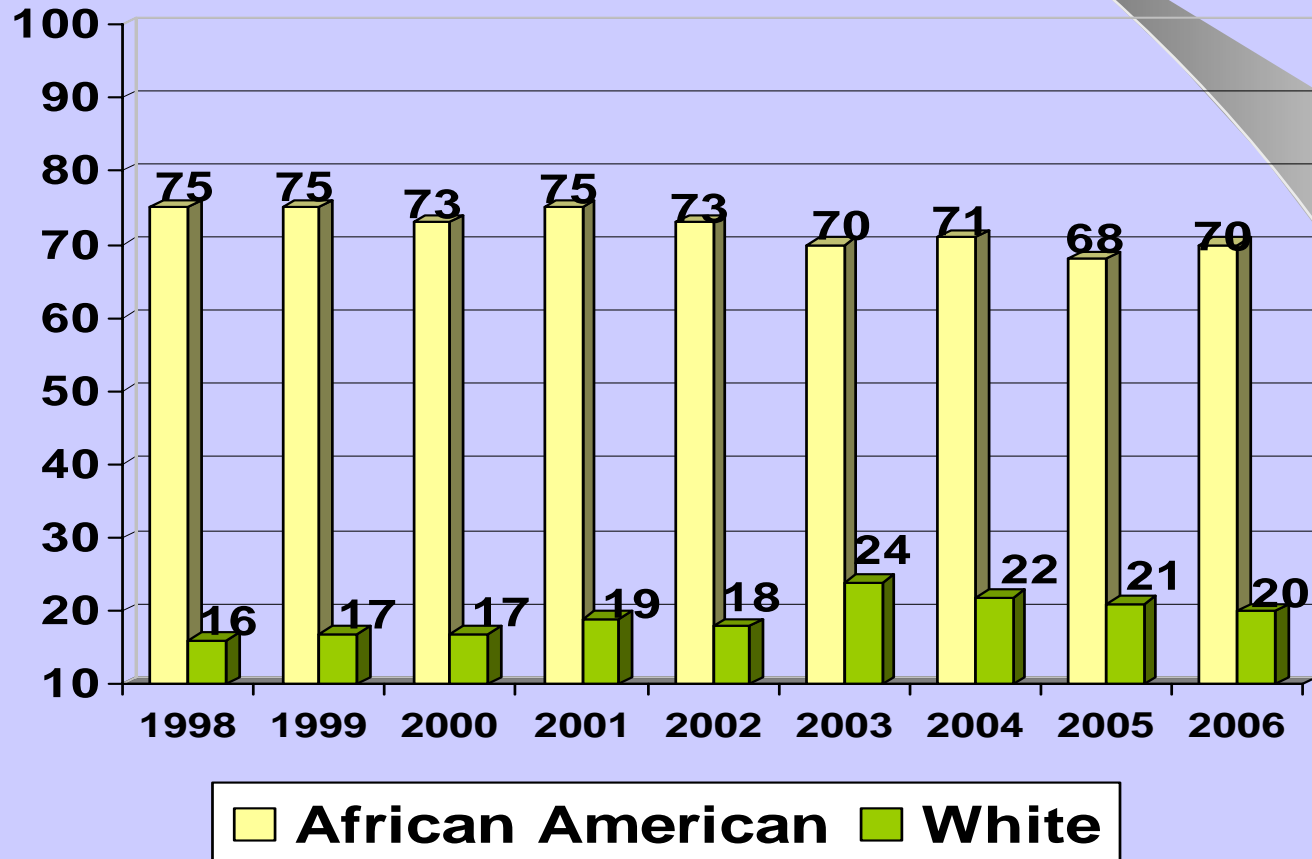
District Summary

ACT Percent Tested

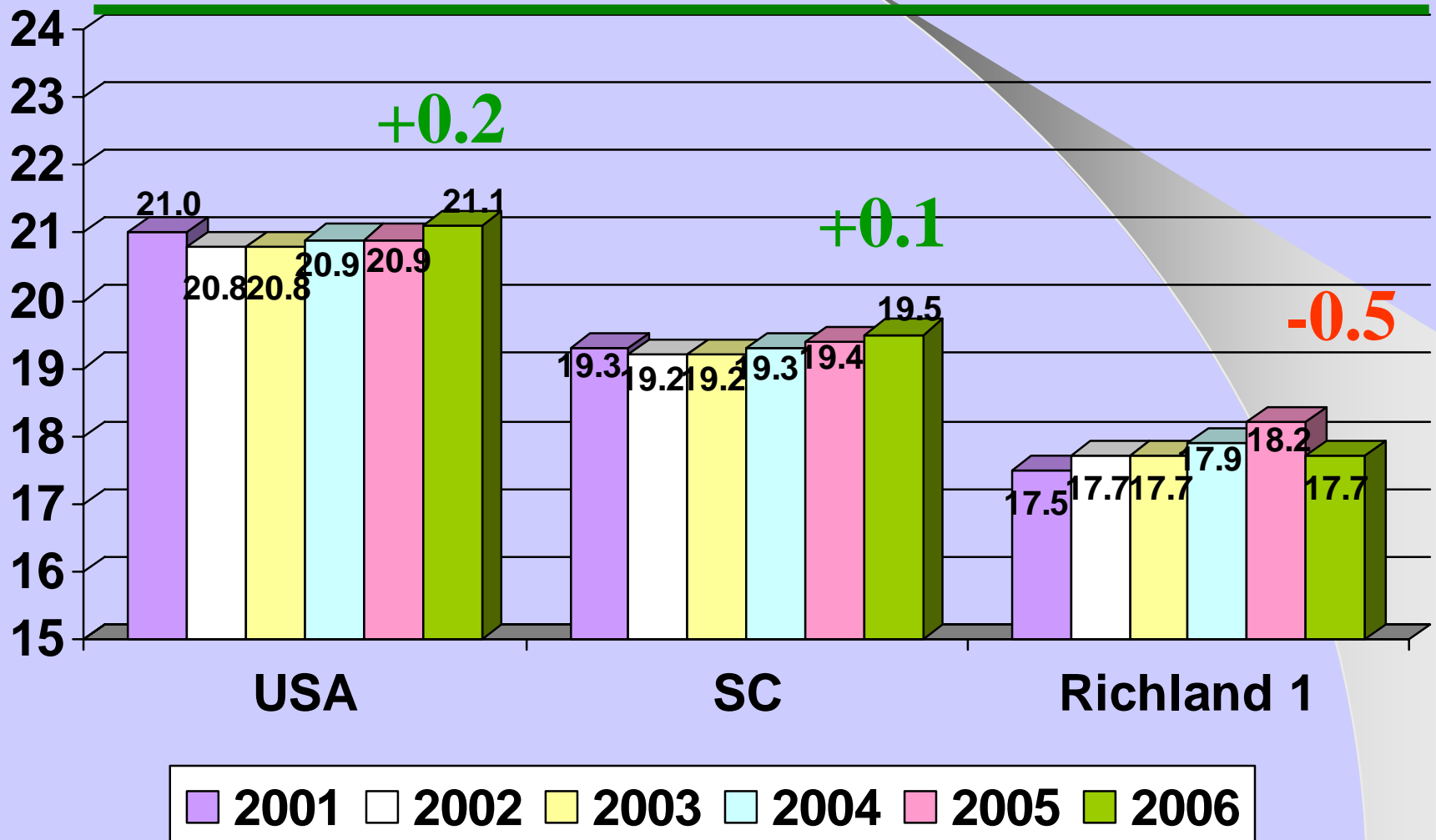




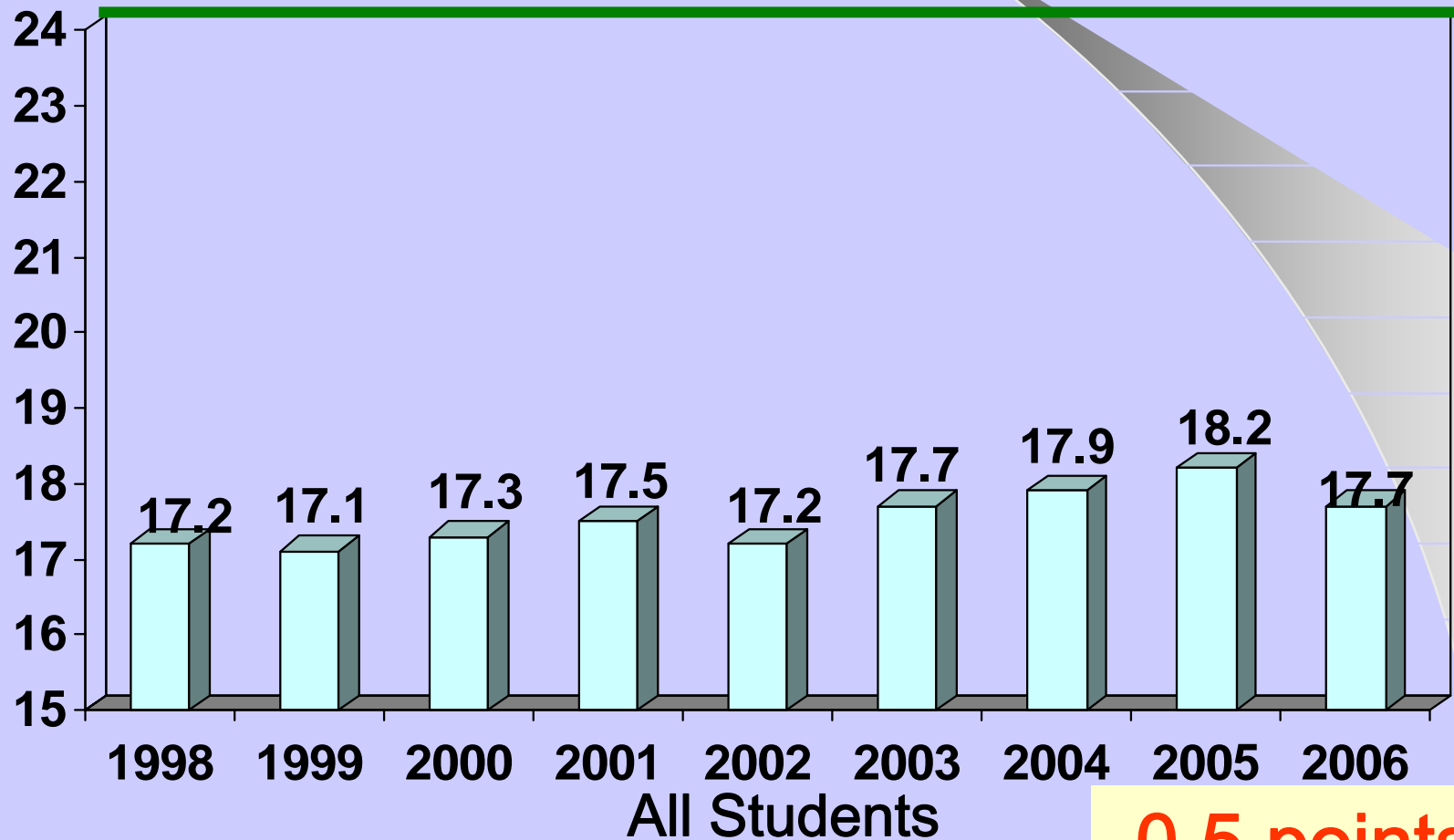
District Summary *ACT Percent Tested* *by Ethnicity*



ACT Comparisons

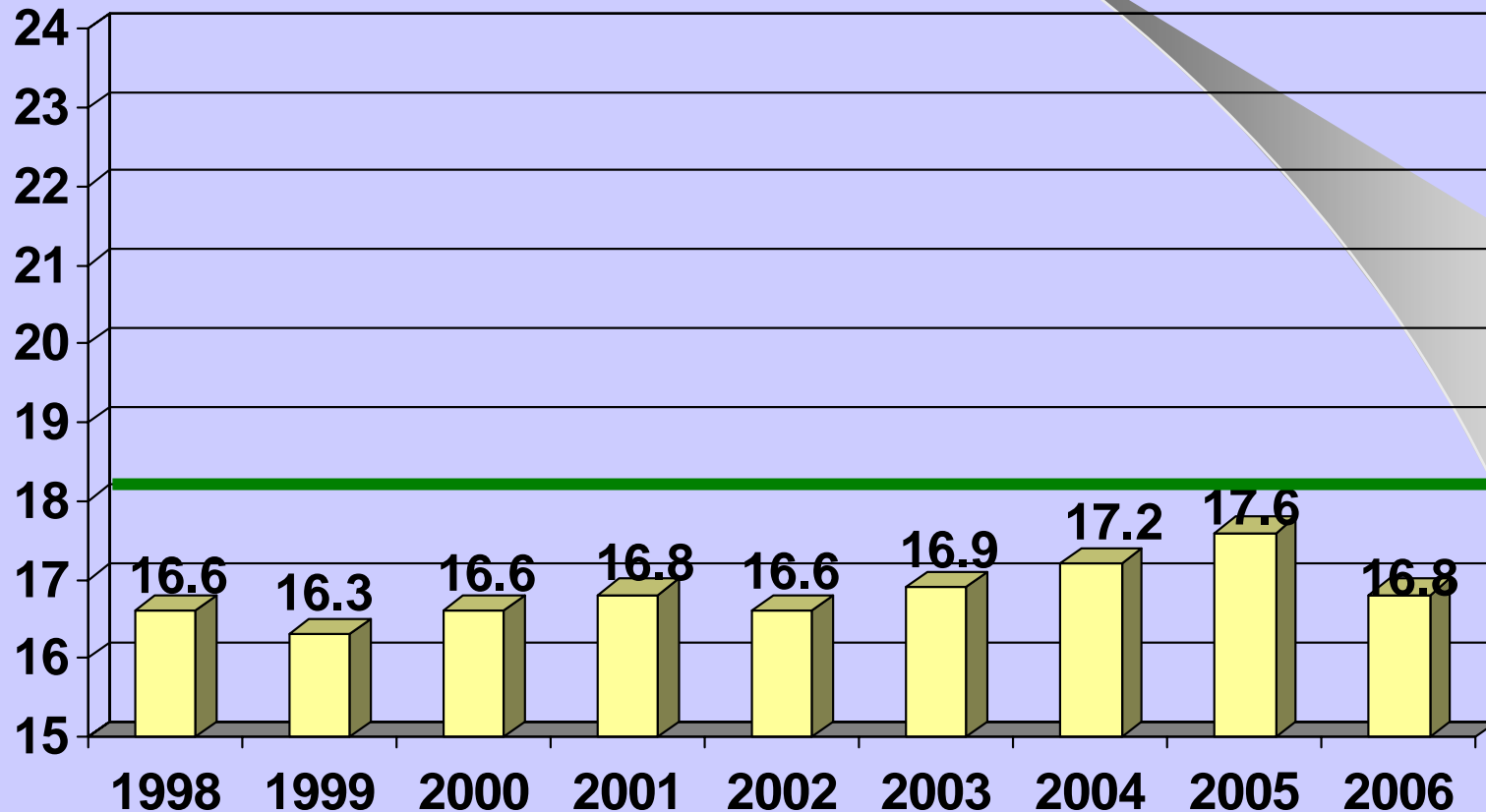


Richland School District One ACT Composite Score



-0.5 points

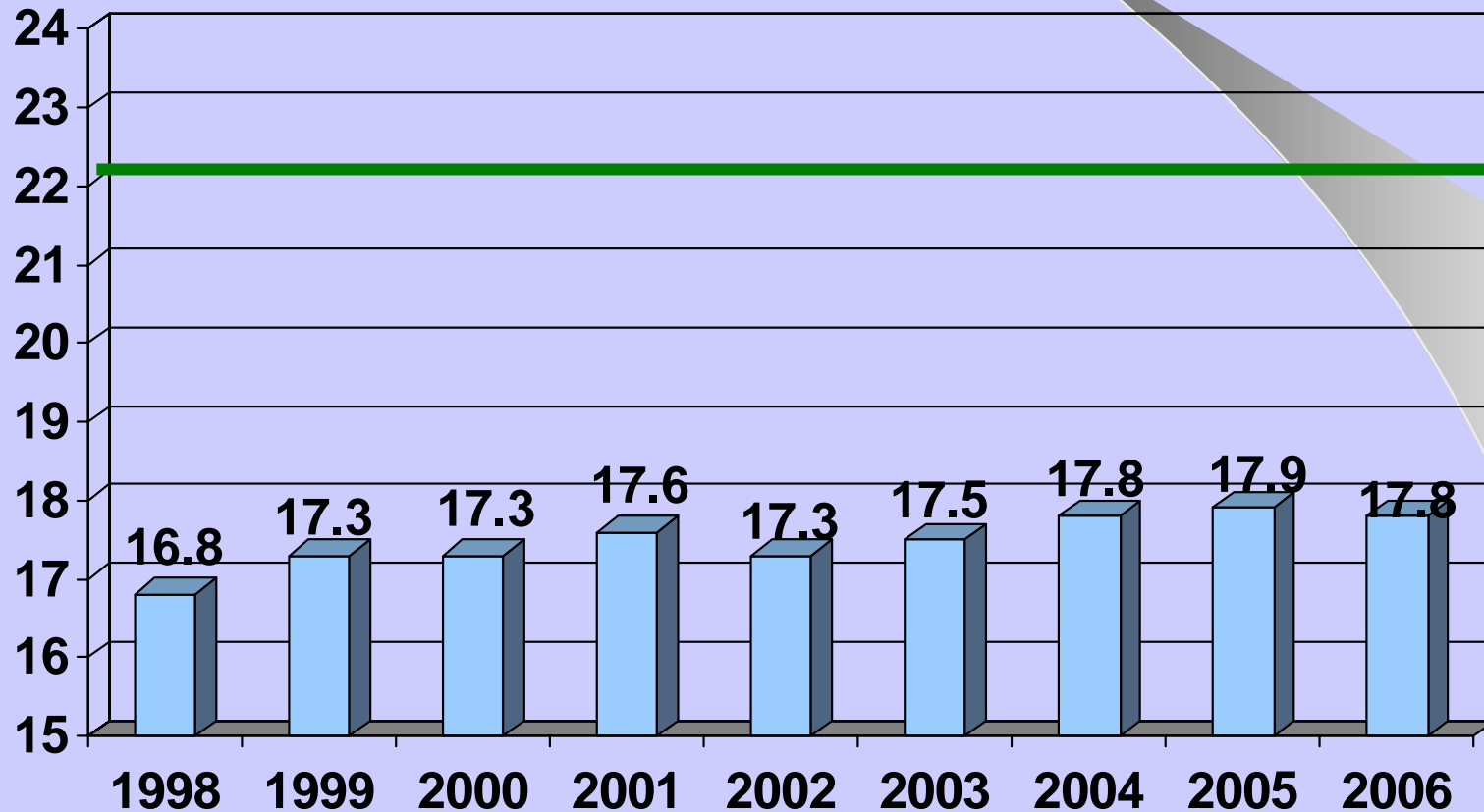
Richland School District One ACT English Score



All Students

-0.8 points

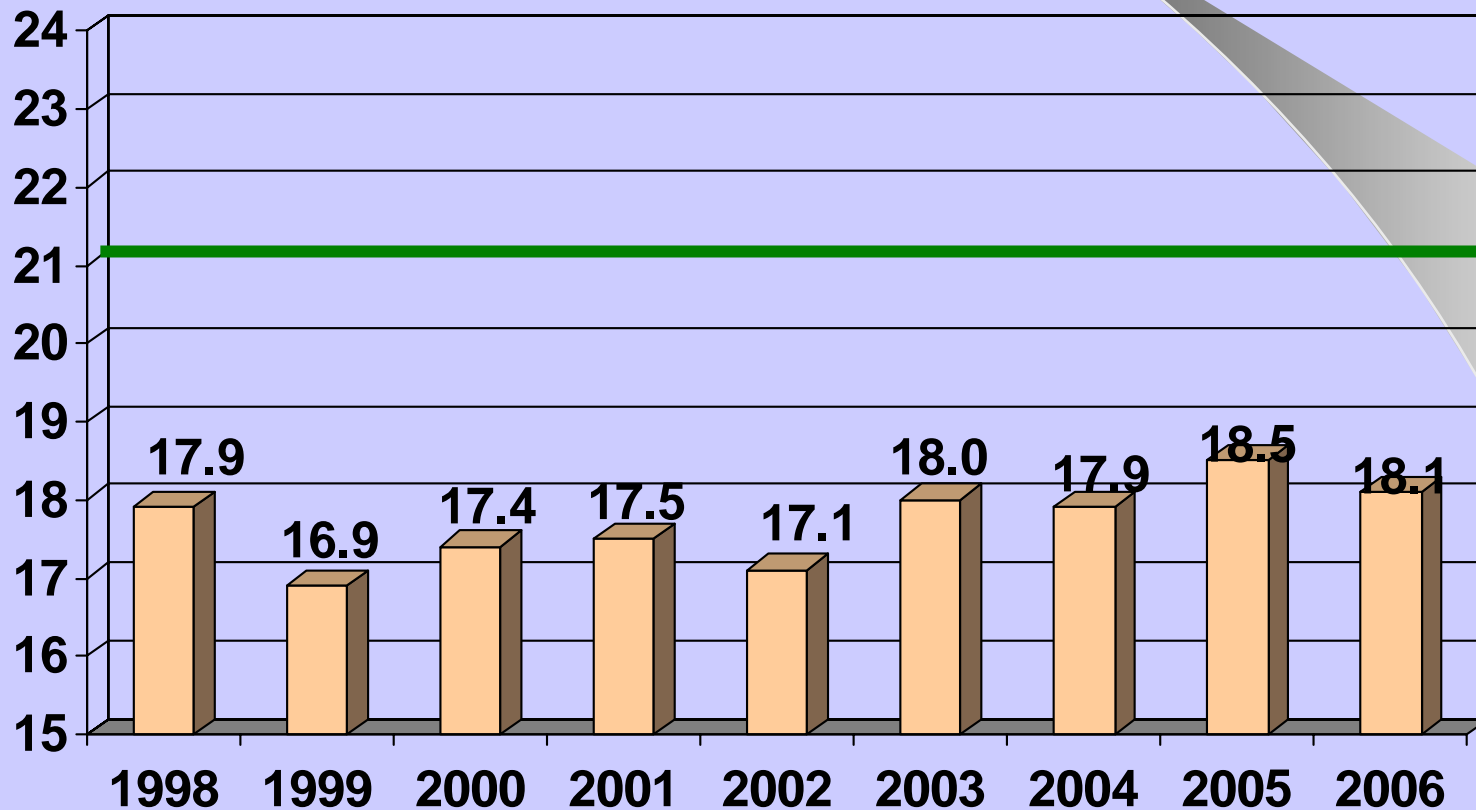
Richland School District One ACT Math Score



All Students

-0.1 points

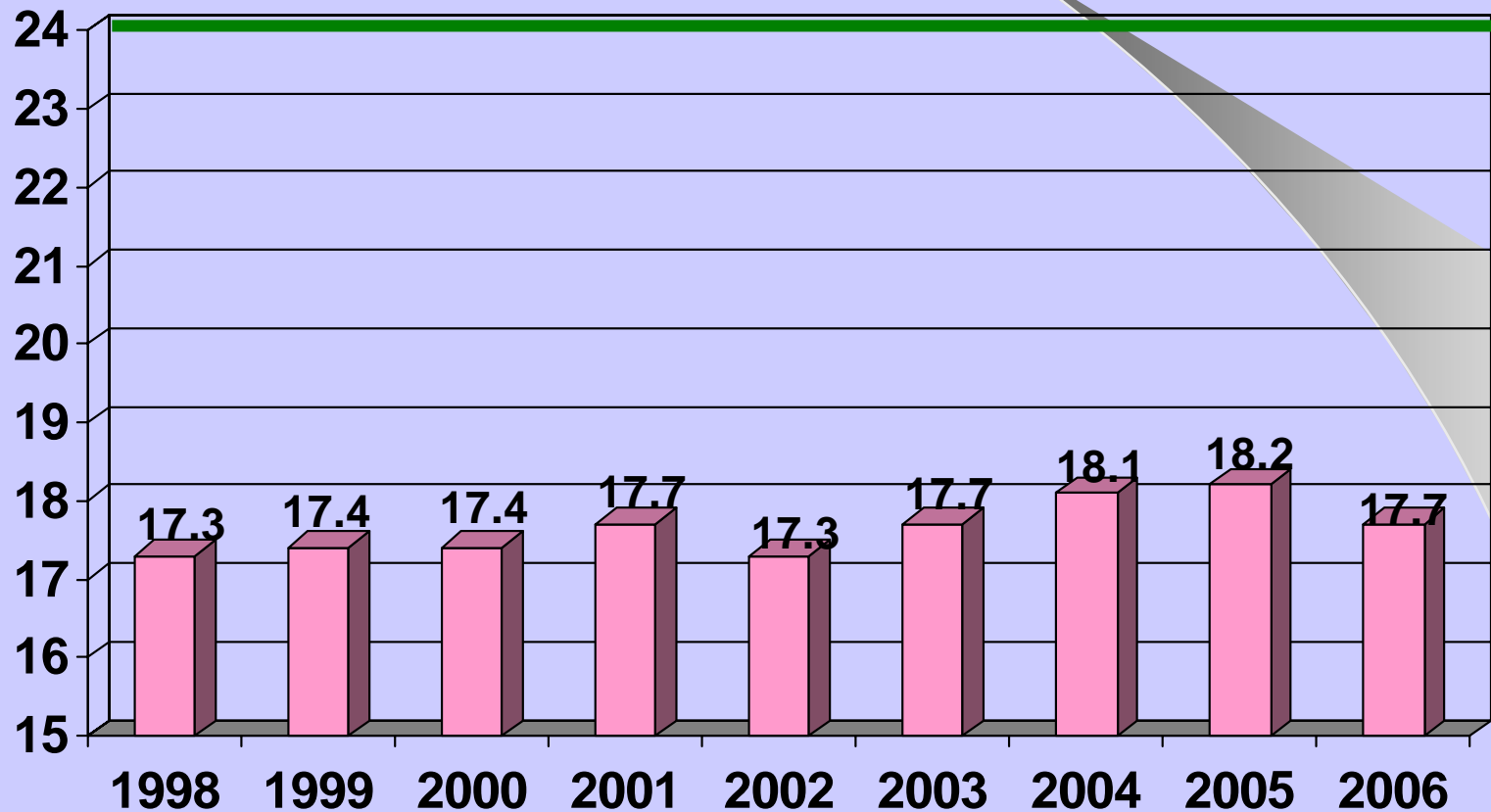
Richland School District One ACT Reading Score



All Students

-0.4 points

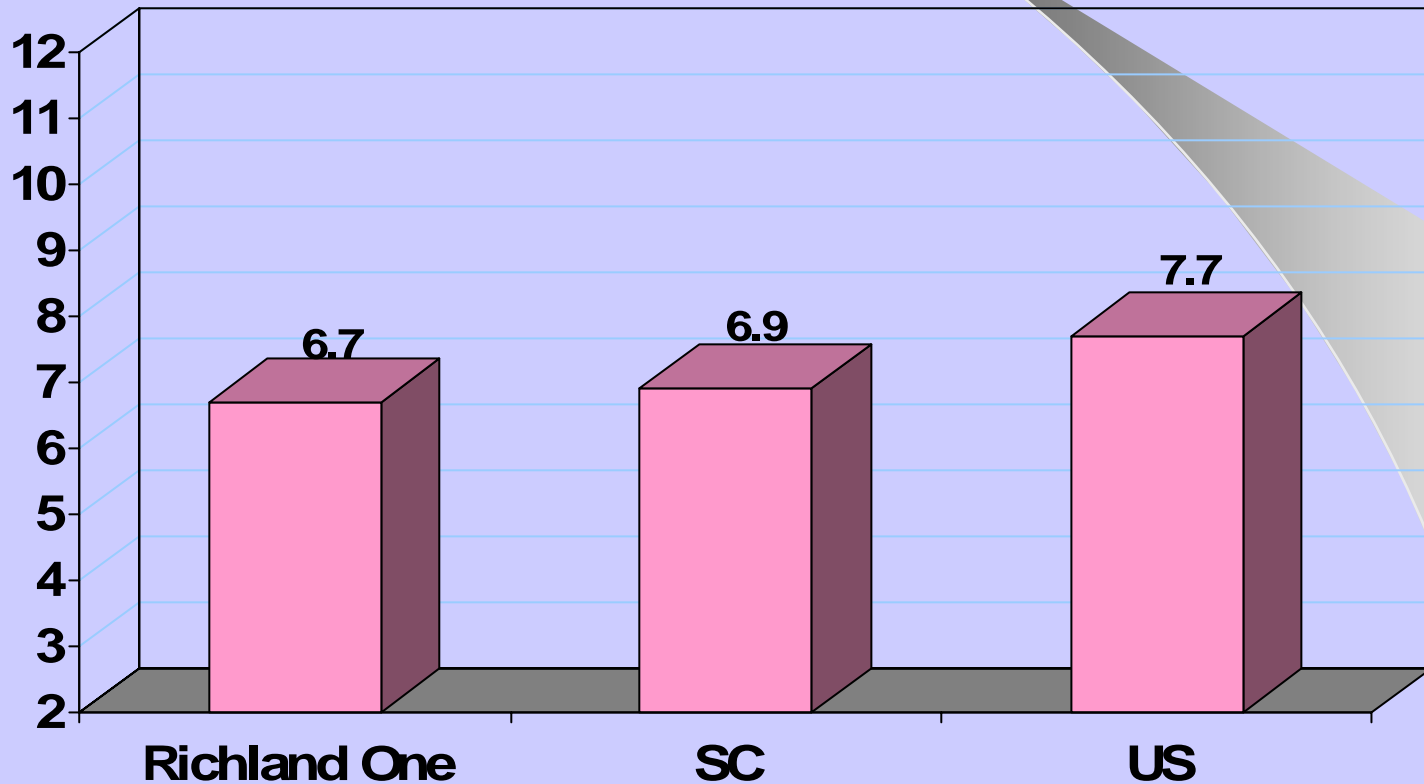
Richland School District One ACT Science Score



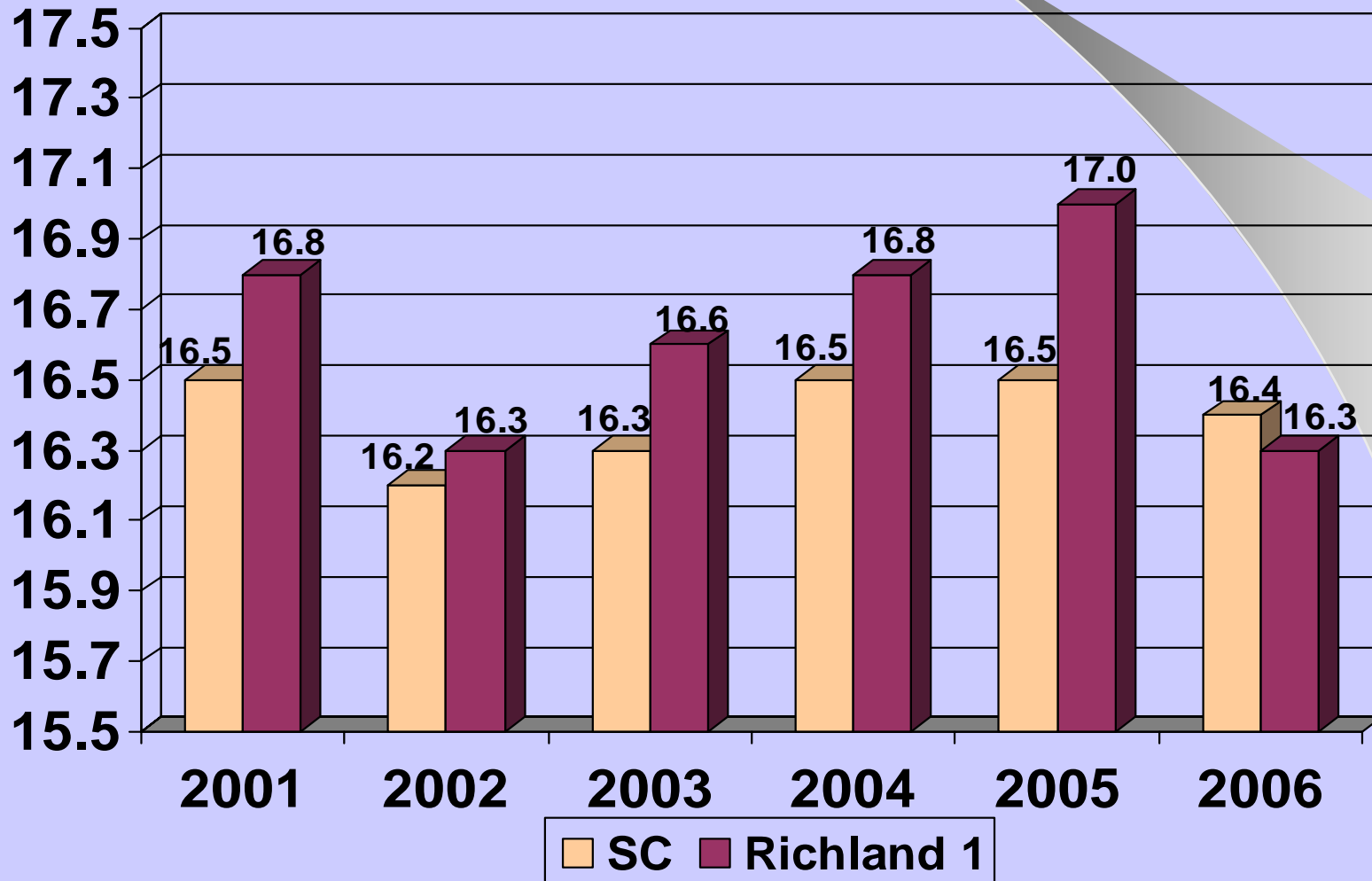
All Students

-0.5 points

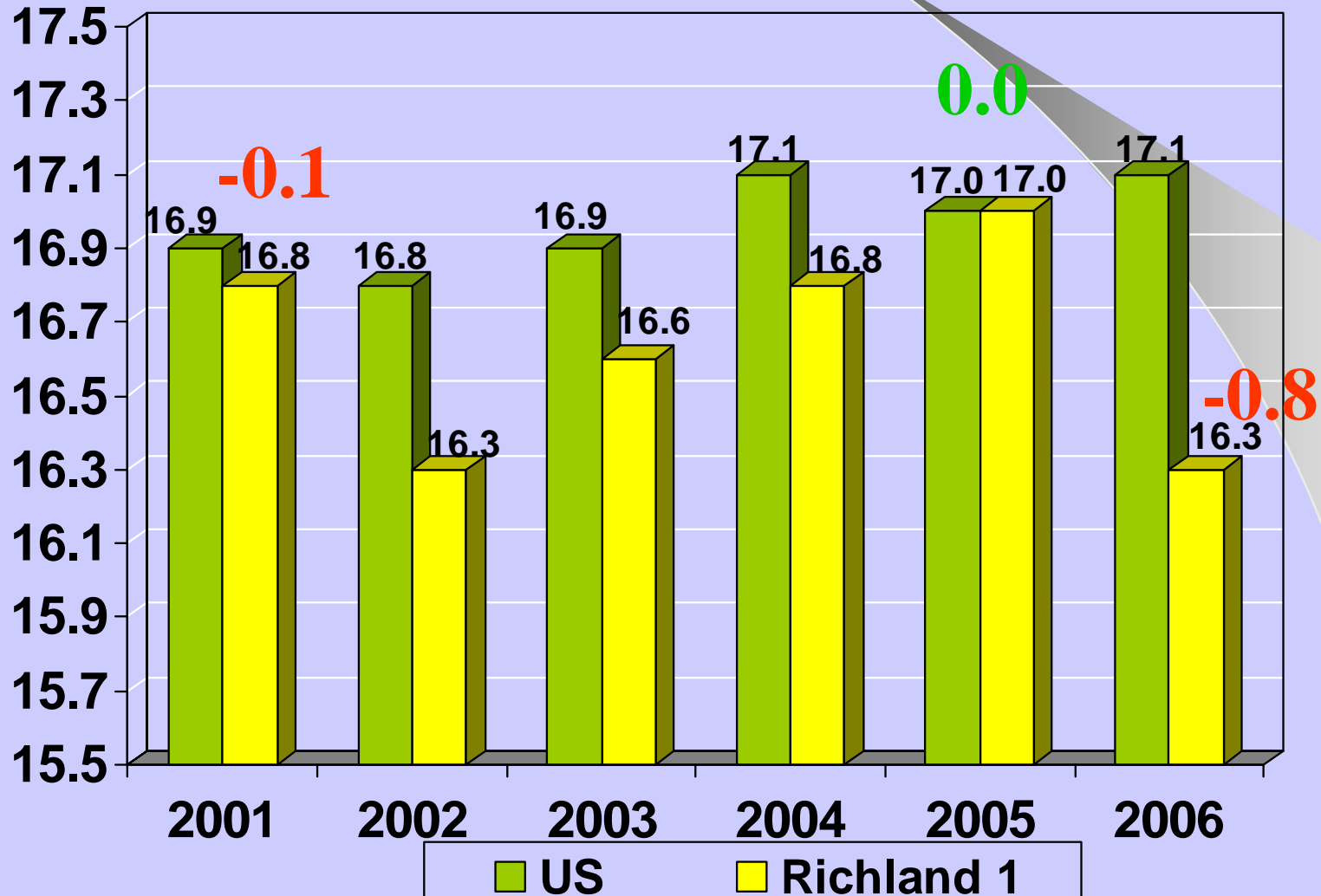
Richland School District One ACT Writing Score



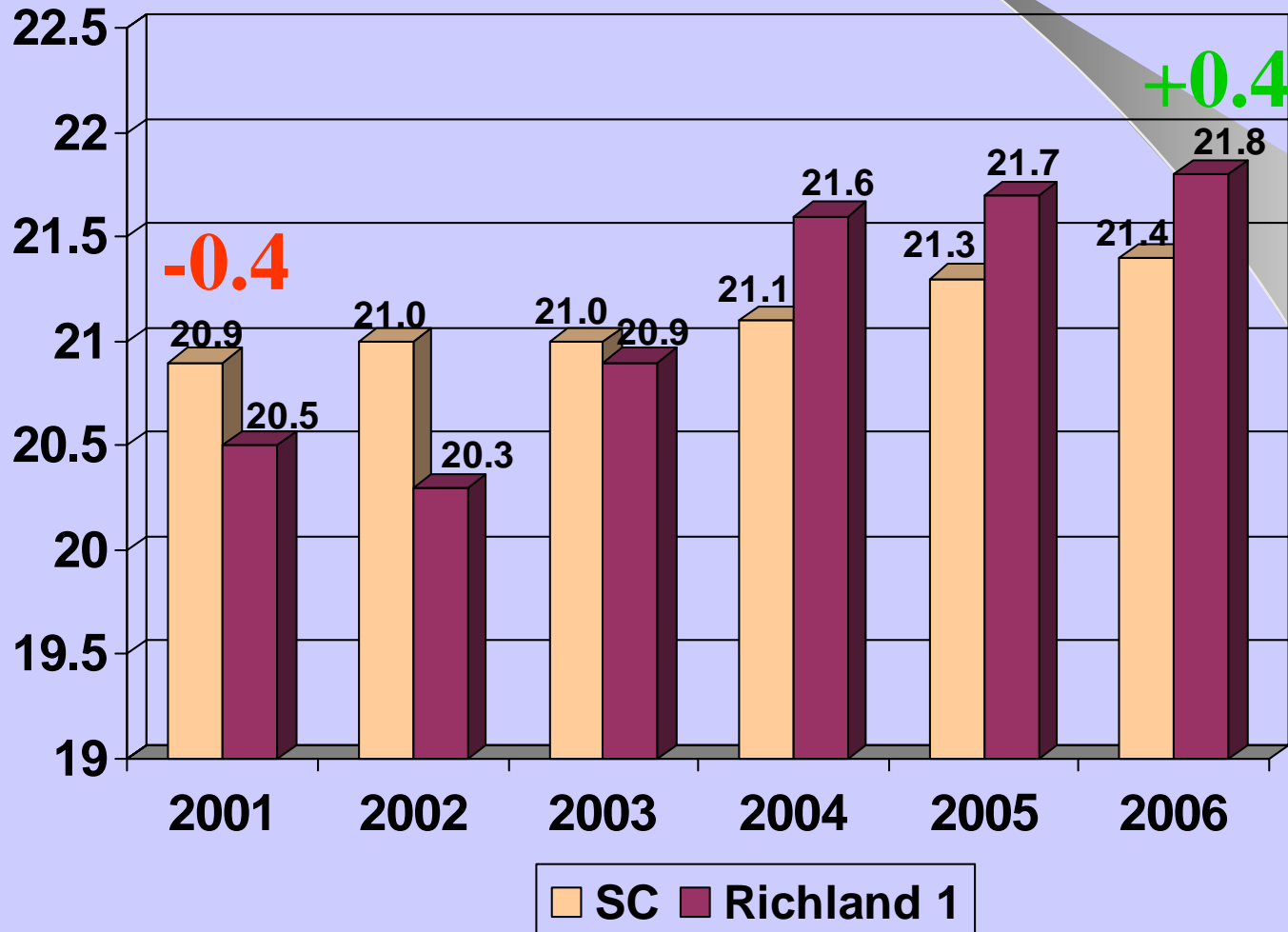
ACT Composite Score African-American Students



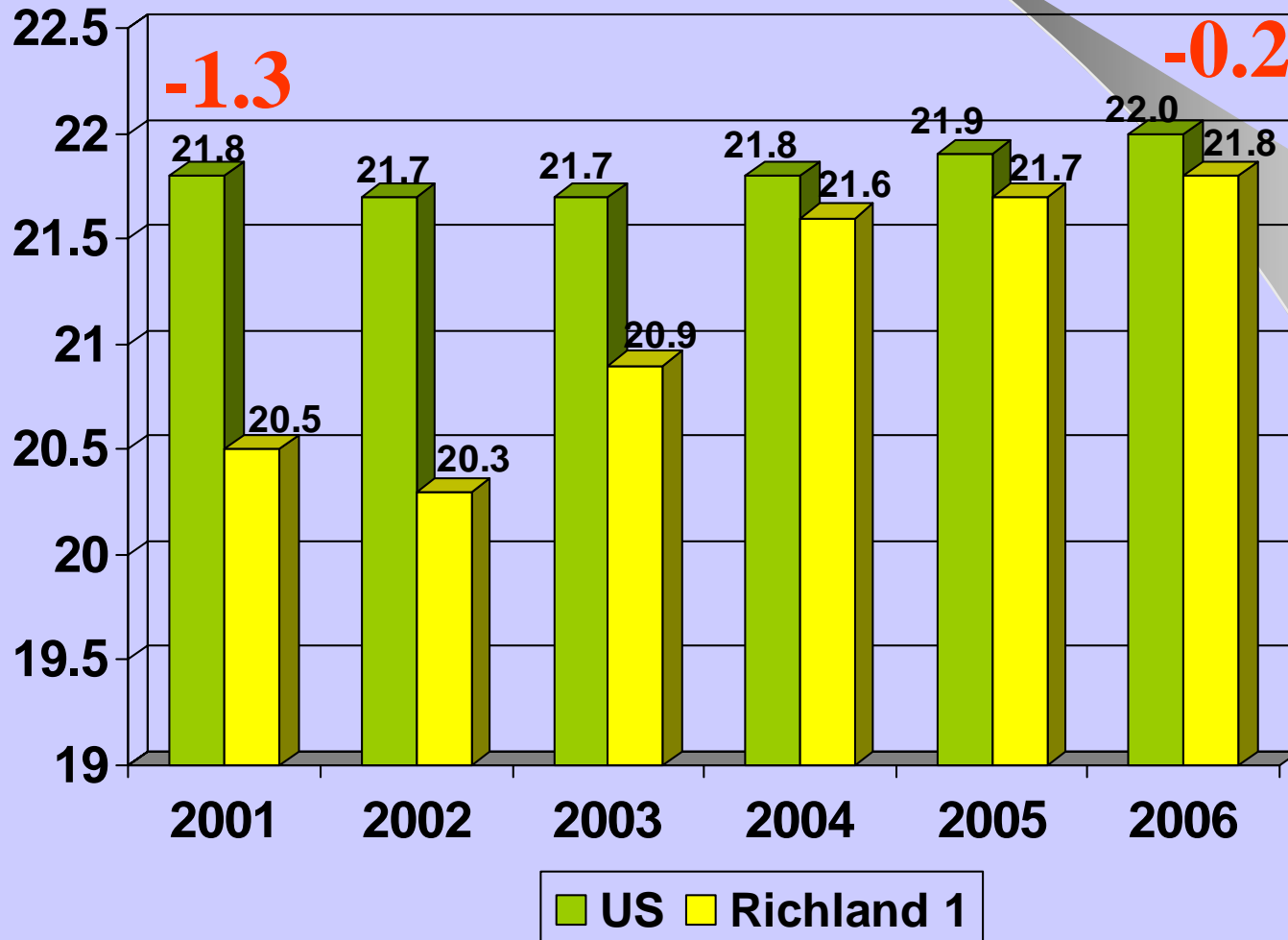
ACT Composite Score African-American Students



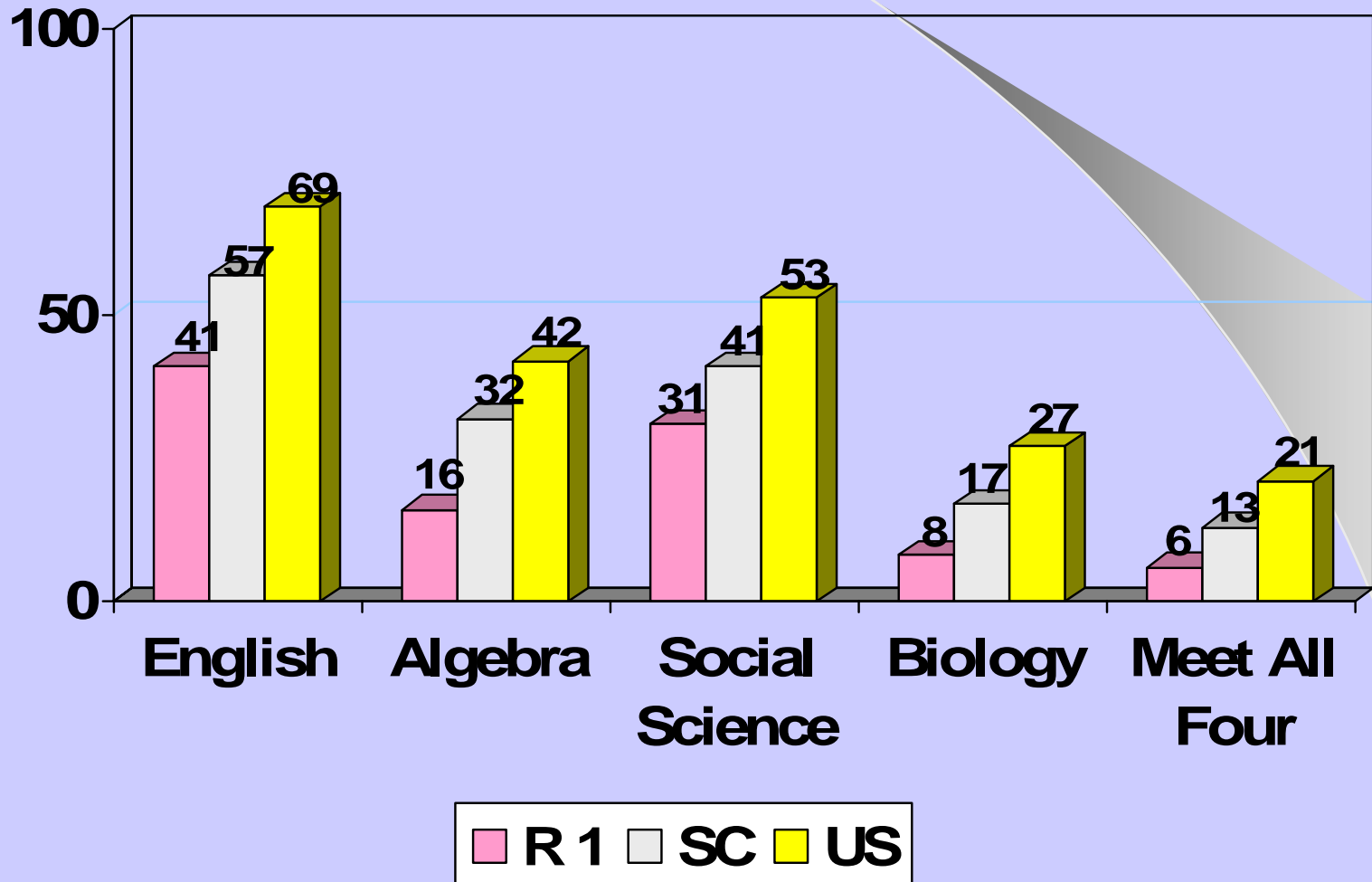
ACT Composite Score White Students



ACT Composite Score White Students



Percent of College Ready



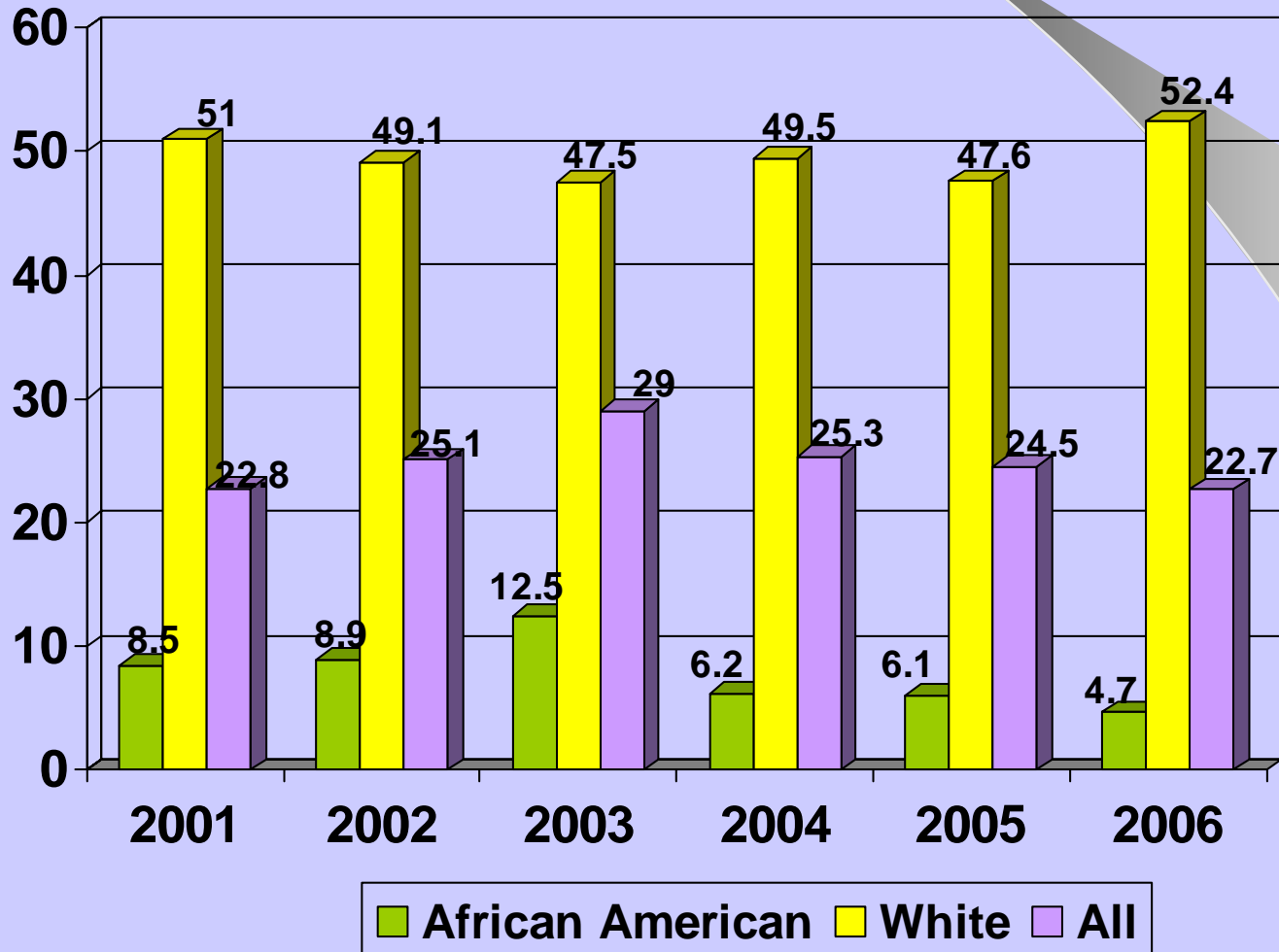
Course Taking and ACT Scores

Course Pattern	Number	Percent	Score
English 9-12, and other Eng	30	7	17.0
English 9-12 (min. core)	298	74	16.3
Less than 4 years of English	32	8	16.6
Alg 1, Alg 2, Geom, Trig, & Calc	18	4	20.5
Alg 1, Alg 2, geom, Trig	67	17	16.7
Alg 1, Alg 2, & Geom (min. core)	56	14	15.1
Gen Sci, Bio, Chem, & Phys.	106	26	18.3
Bio, Chem, Phys	98	24	17.7
Bio, Chem, Phys (min. core)	86	21	16.6

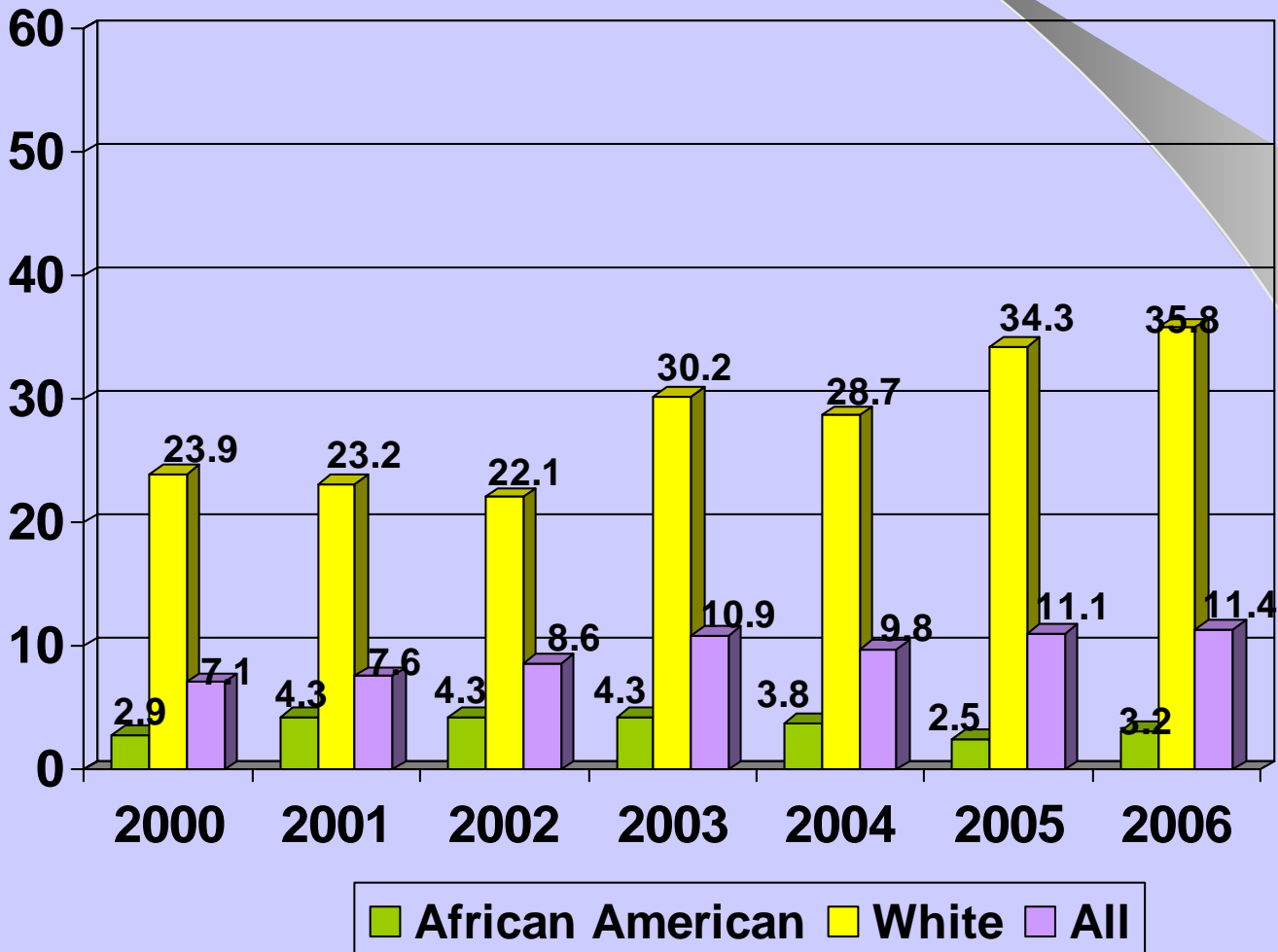
Richland One ACT Summary

- ✓ Decreased performance in all areas: Composite score (-0.5), English (-0.8), Science (-0.5), Reading (-0.4) and Math (-0.1), compared to 2005.
- ✓ Richland One white students surpassed their SC counterparts since 2004 and have narrowed the gap between them and their US counterparts from 1.3 in 2001 to 0.2 in 2006
- ✓ Except in 2006, African American students have outperformed their SC counterparts since 2001
- ✓ One school made gains in four areas and another made gains in three areas
- ✓ 41% of ACT takers ready for College English Composition, 16% for College Algebra, 31% for Social Science, and 8% for College Biology
- ✓ Only 6% of ACT takers met all 4 ACT Benchmark Scores

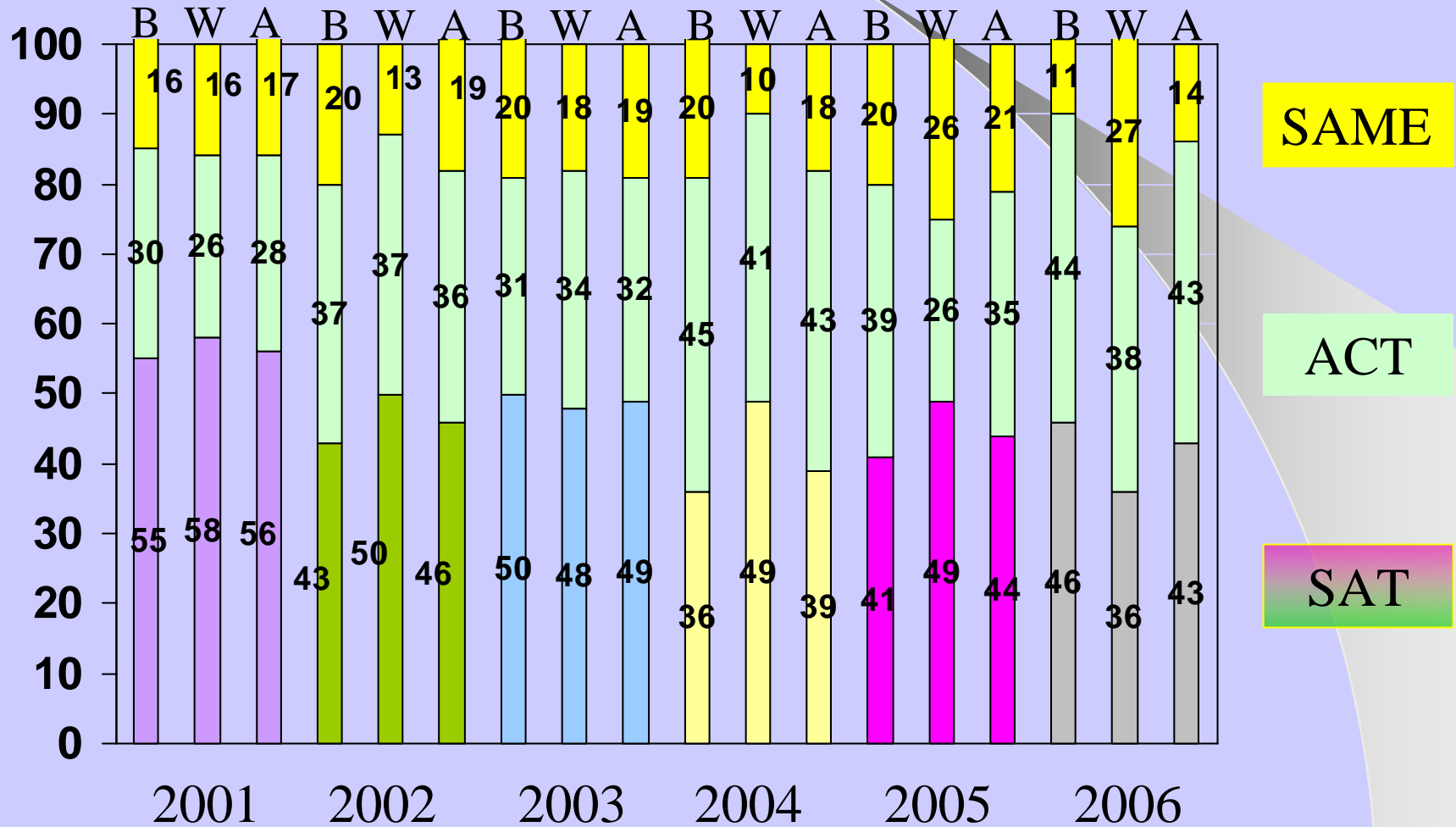
Percent of Students Eligible for Life (SAT \geq 1,100)



Percent of Students Eligible for Life (ACT \geq 24)



ACT or SAT? Which is Better?



Richland One SAT Improvement Strategies

- ✓ 9th, 10th, and 11th graders take PSAT
- ✓ Analysis on PSAT Results
- ✓ Benchmark Testing (9th & 10th)
- ✓ Jump Start to College (7th & 8th)
- ✓ SAT Academy (11th graders)
- ✓ Make core curriculum a priority (36% in SAT and 64% reported in ACT)

Richland One ACT Improvement Strategies

- ✓ Evaluate rigor of courses (70% in English/Science, 73% in Math, who scored between 1 and 19)
- ✓ Professional Development Provided for Physical Science and Algebra teachers
- ✓ Participate in EPAS (Education Planning and Assessment System) - 8th graders take EXPLORE, 10th graders take PLAN, and 11th graders take ACT

Richland One SAT/ACT Improvement Strategies

- ✓ NovaNet Test Taking Strategies
- ✓ MY ROADS Account
- ✓ Triumph College Admissions
- ✓ Guidance counselors receive training as Global Career Development Facilitator
- ✓ Plan guidance activities based on student's career and college aspirations