

State of The Schools

Ballston Spa Central School District

August 30, 2017

Joseph P. Dragone, Ph.D.
Superintendent of Schools

Mission:

- The Ballston Spa Central School District is committed to providing an excellent education that maximizes the potential of each student. In partnership with family and community, our students will become responsible and well-rounded adults.

“Educating Everyone Takes Everyone”

Delivering on our Mission:

- Deliver Superior Performance:
 - Defined by results and efficiency in delivering on the mission.
- Have a Distinctive Impact on Student Achievement:
 - We make a unique and unparalleled contribution to our students, families and the community.
- Creating Lasting Endurance:
 - We can deliver exceptional results over time and have foundations for the long term.

Supporting Our Value Proposition and Delivering on Our Mission

Sustaining Educational Excellence: Our Commitment to Student Success

- ✓ 94% of the graduating Class of 2017 received a Regents or an Advanced Regents Diploma
- ✓ 2017 US News & World Report Best High School
- ✓ 2017 Washington Post America's Most Challenging High School
- ✓ Titanium School District Safety Award
- ✓ Top athletic achievements since joining the suburban council

Sustaining Educational Excellence: Our Commitment to Student Success

- ✓ KidWind Competition National Finalists
- ✓ One of the top FIRST Robotics Teams in the world
- ✓ Awarded 3000+ college credits via higher education partners
- ✓ NYS Master Teacher Program Participants
- ✓ Four nominations in the inaugural Capital Region High School Musical Theatre Awards
- ✓ Offered 400 Professional Development opportunities (+11%) with 5965 (+13%) registrations

In Partnership with Family and Community...

- ✓ Gold Star No Place for Hate Schools
- ✓ Middle School and Gordon Creek join Milton Terrace as National PTA Schools of Excellence
- ✓ 2017 Best Communities for Music Education Recognition
- ✓ First Place Education Award at the Saratoga County Fair
- ✓ Our Service Learning programs have raised over \$80,500 for community based programs.
- ✓ Artist-in-Residency Programs





Ballston Spa Central School District
Certificate of Recognition

*The Board of Education and administration
are pleased to congratulate*

Janice McPhee

*for being recognized and honored by the
March of Dimes as a School Nurse of the Year.*

— Presented October 19, 2016 —

Joseph P. Draper, Ph.D.
Superintendent of Schools

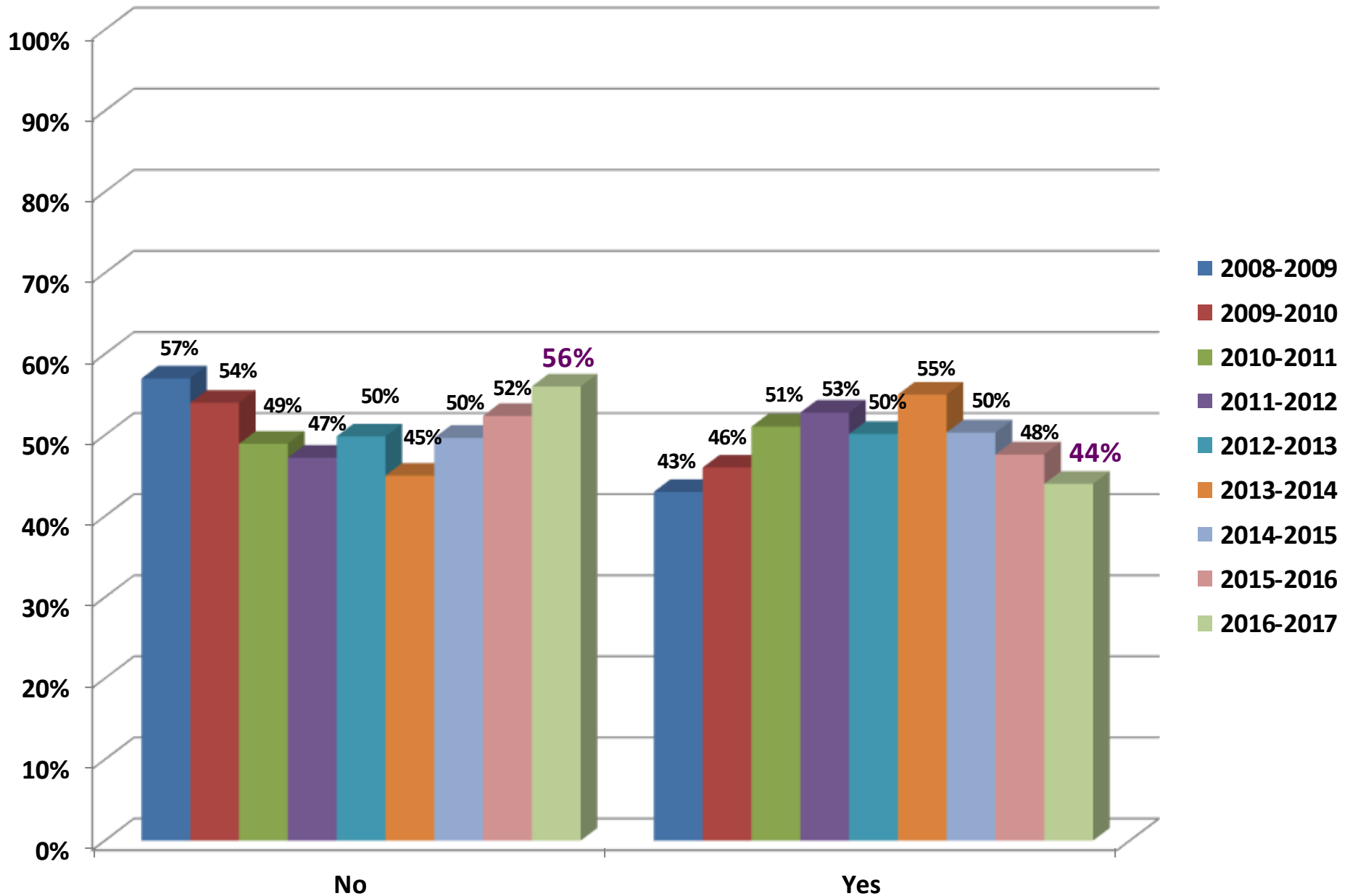
Karen Schaefer
President, Board of Education



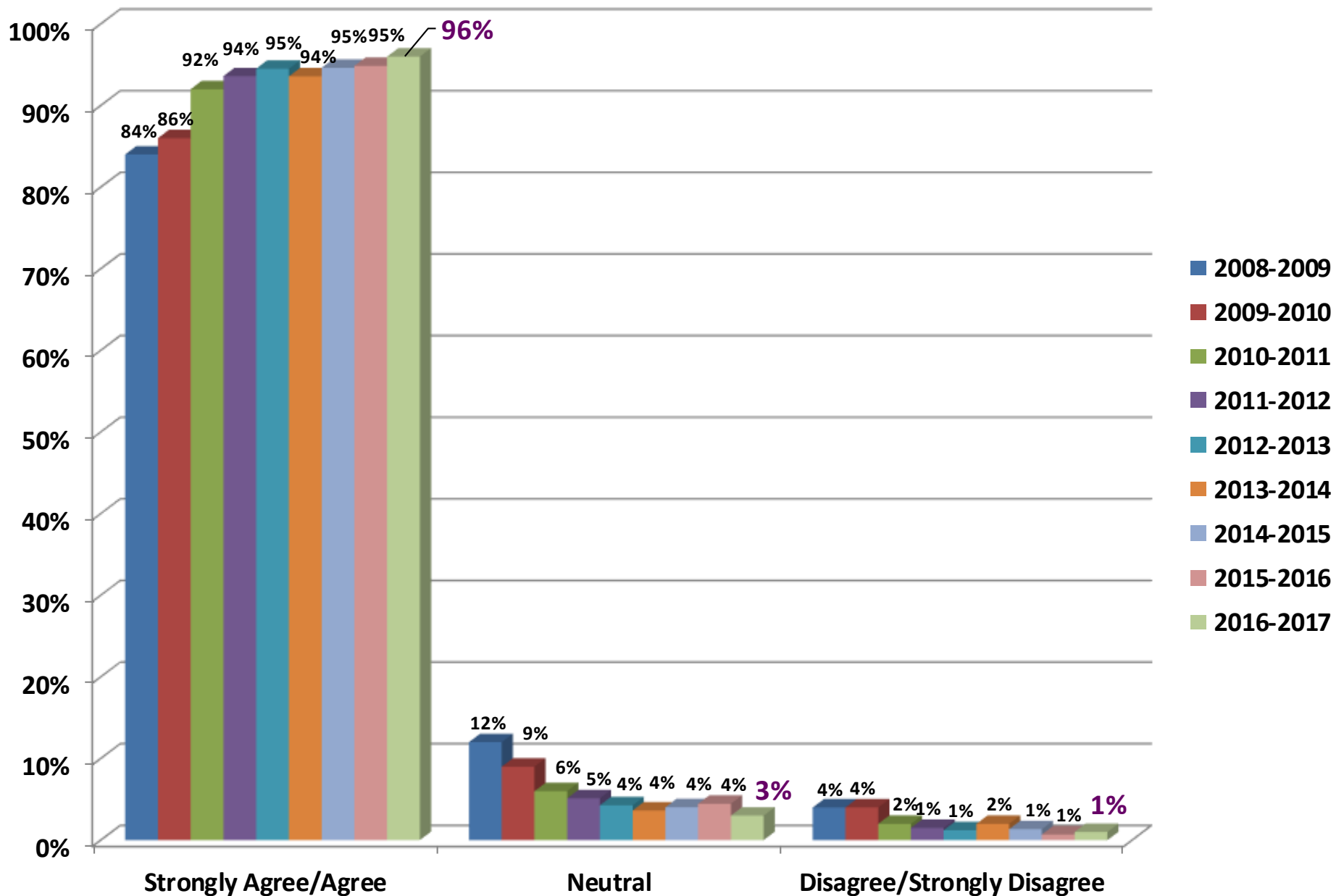


RIORDAN
HOTEL VALHALLA
GUIDE TO THE
NORSE WORLDS
2018

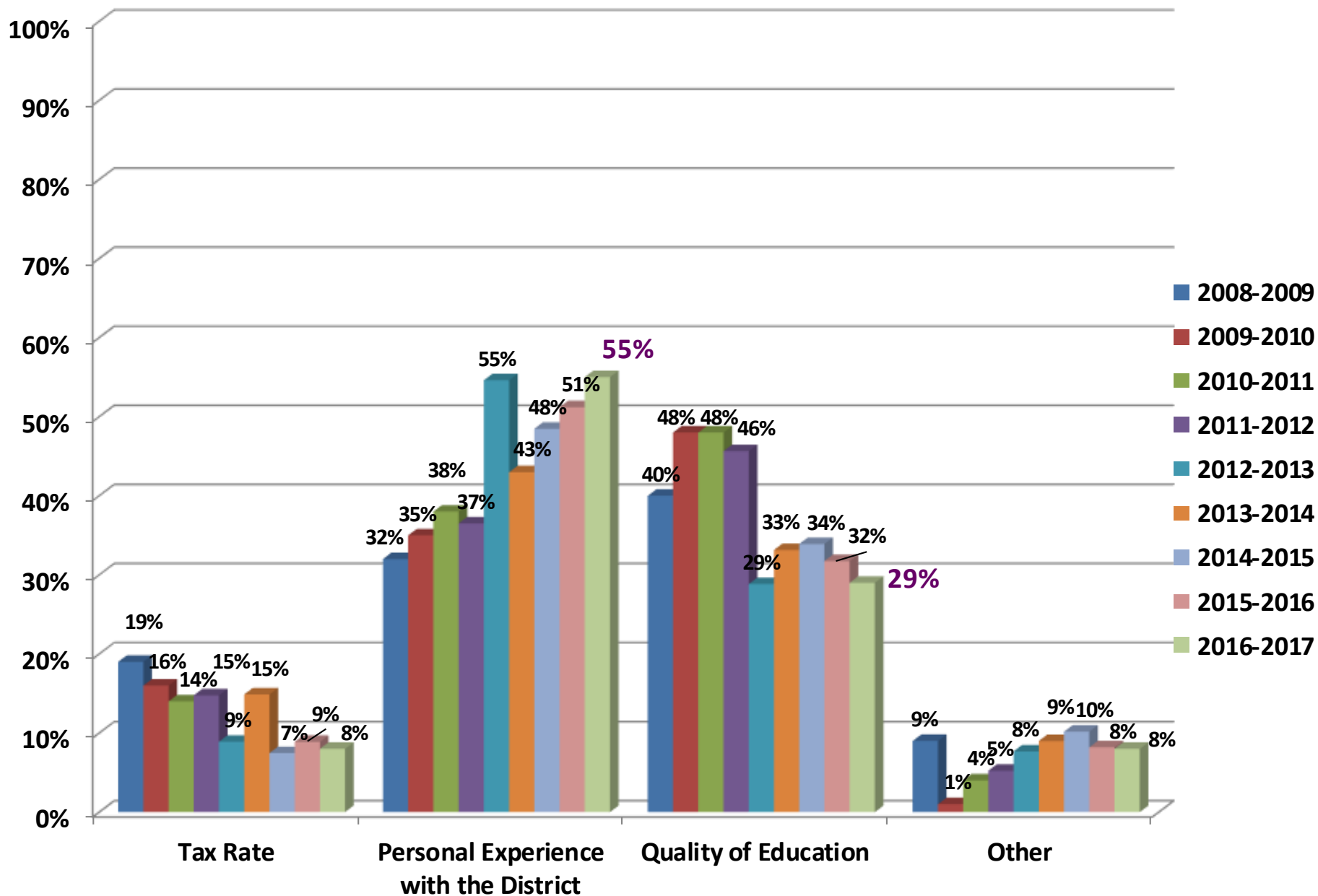
Do You Have School Age Children?



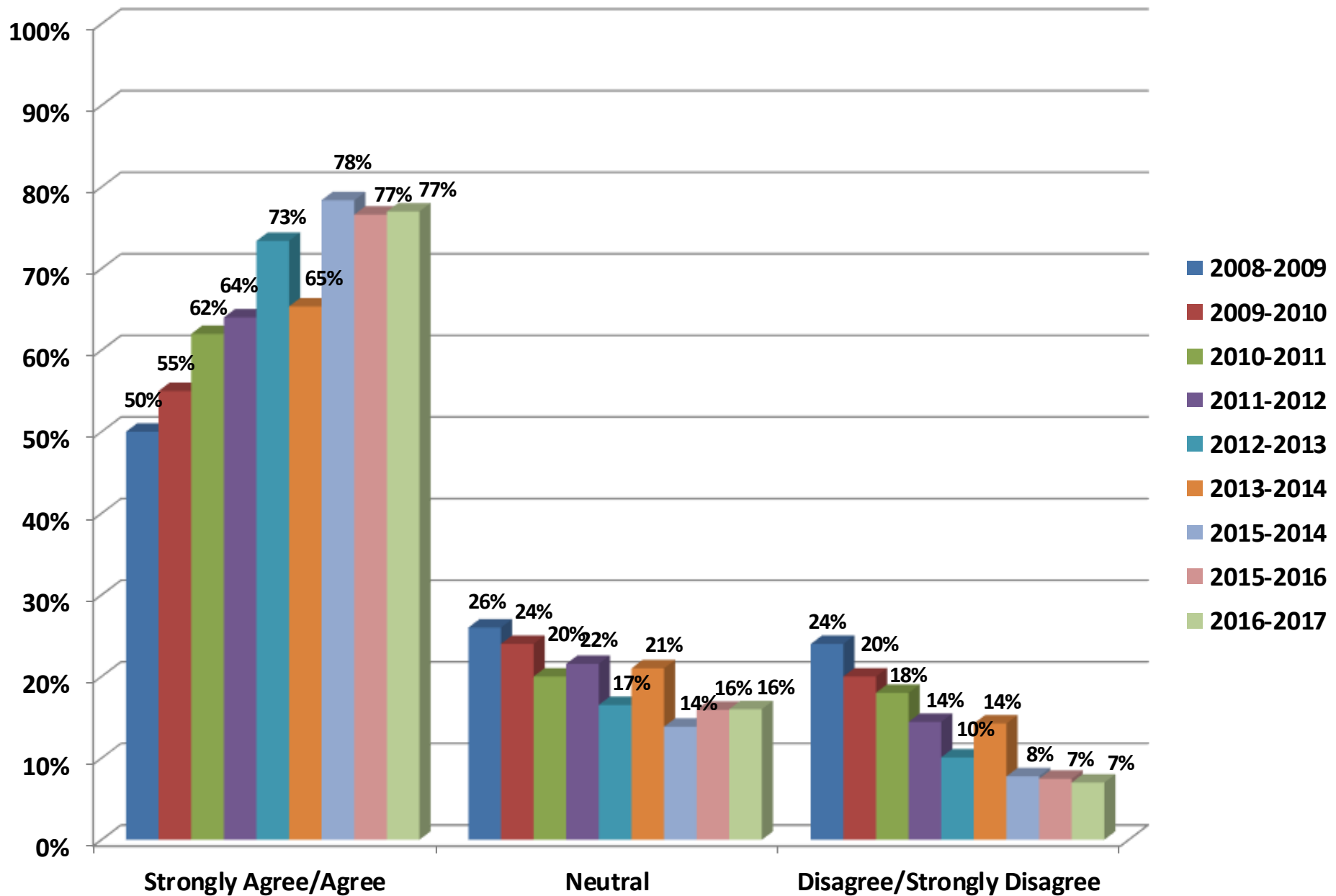
Students in Ballston Spa Get A Quality Education:



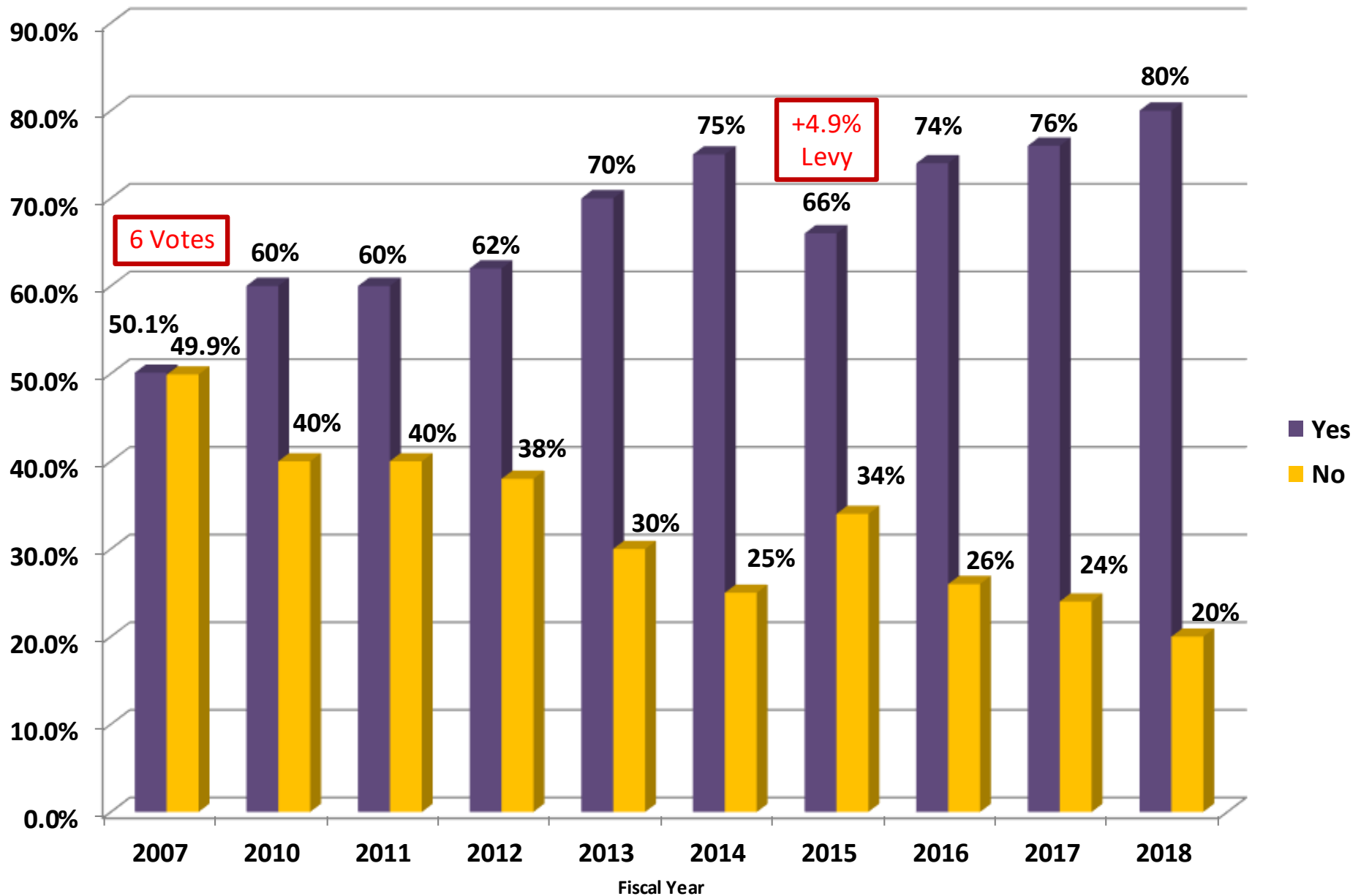
Which Of The Following Influenced Your Vote?



School Taxes in Ballston Spa Are Reasonable:

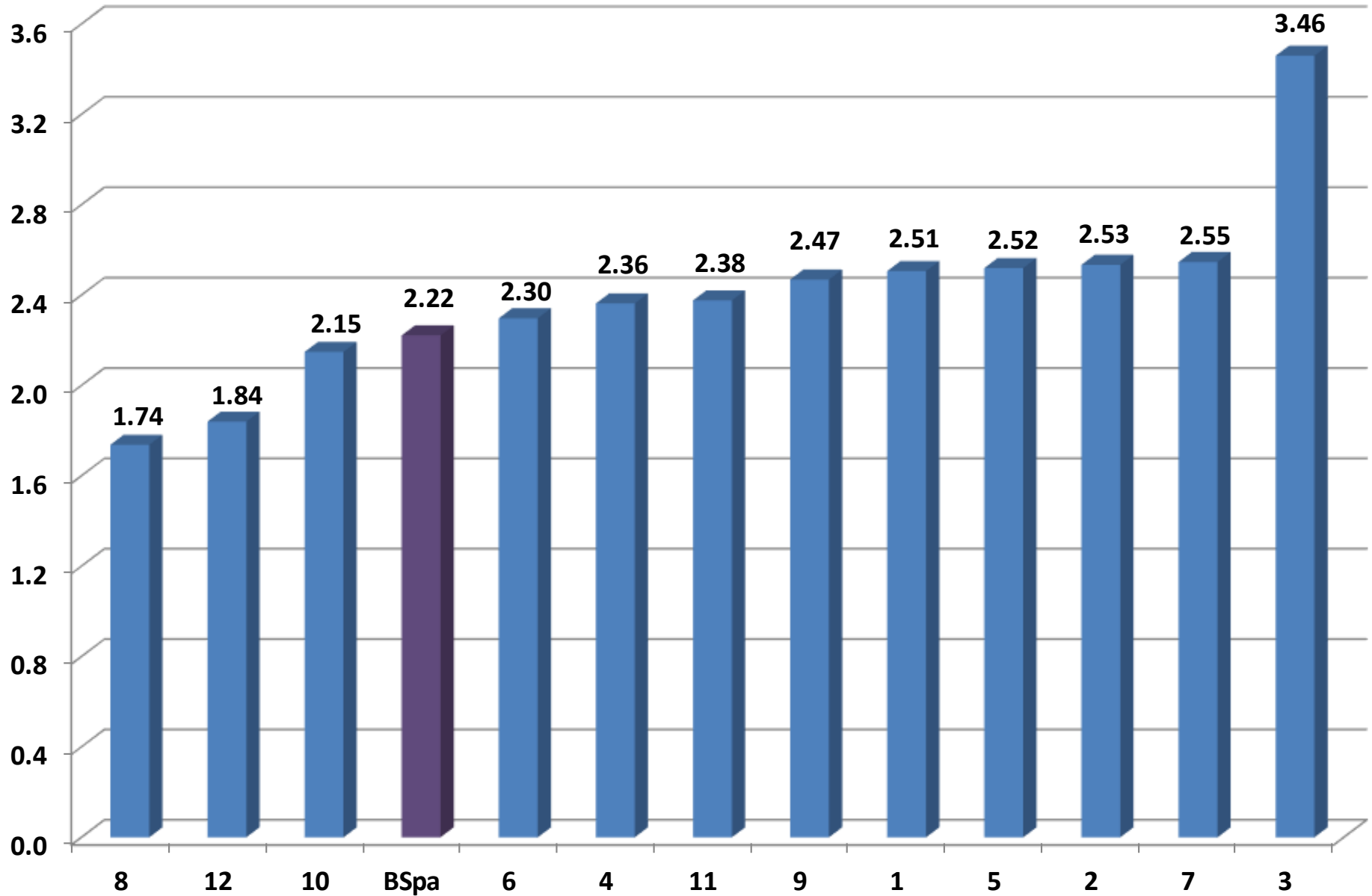


Budget Vote Results



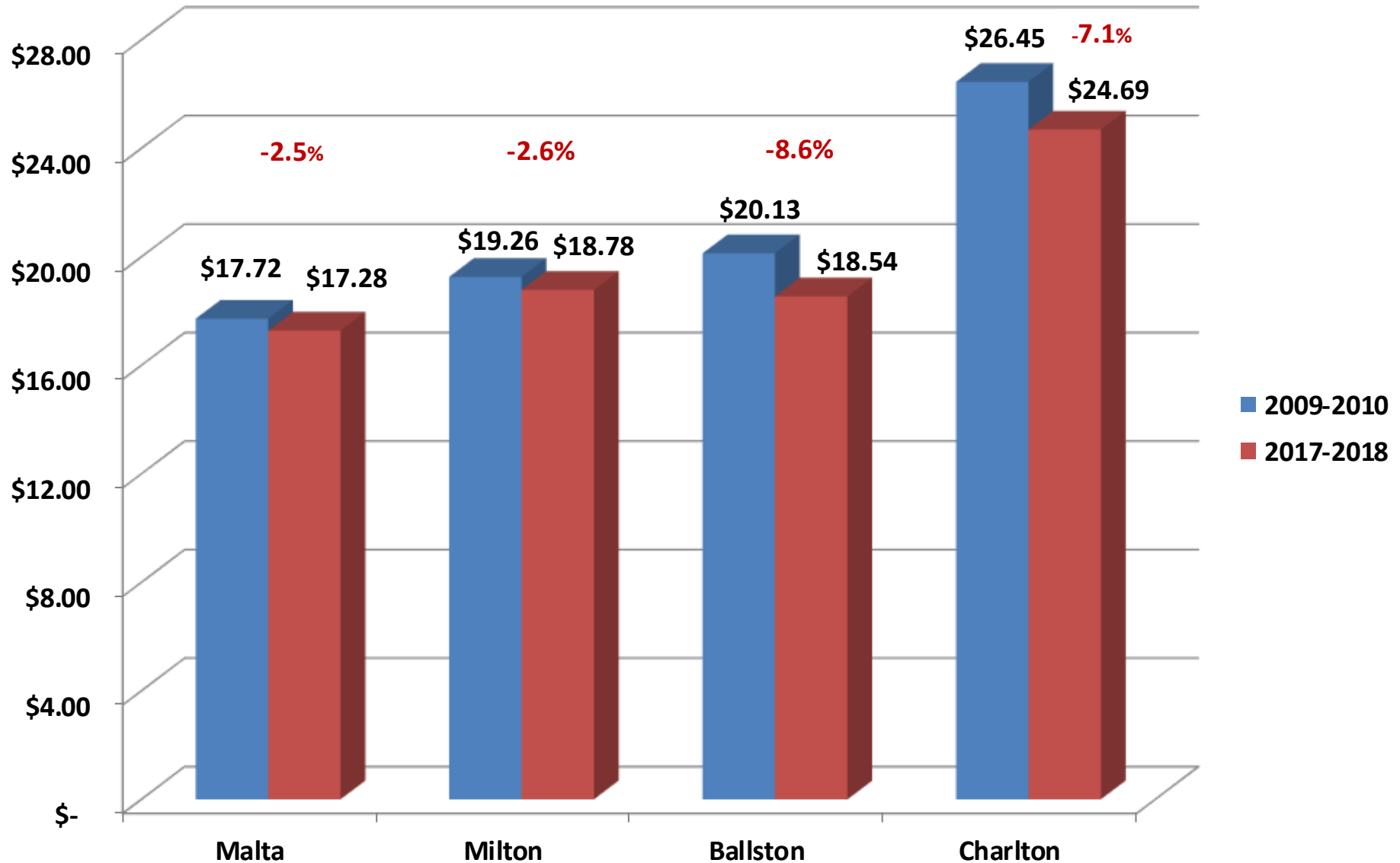
Suburban Council 9-Year Average Tax Levy Increase (%)

Fiscal Year 2010 to Fiscal Year 2018



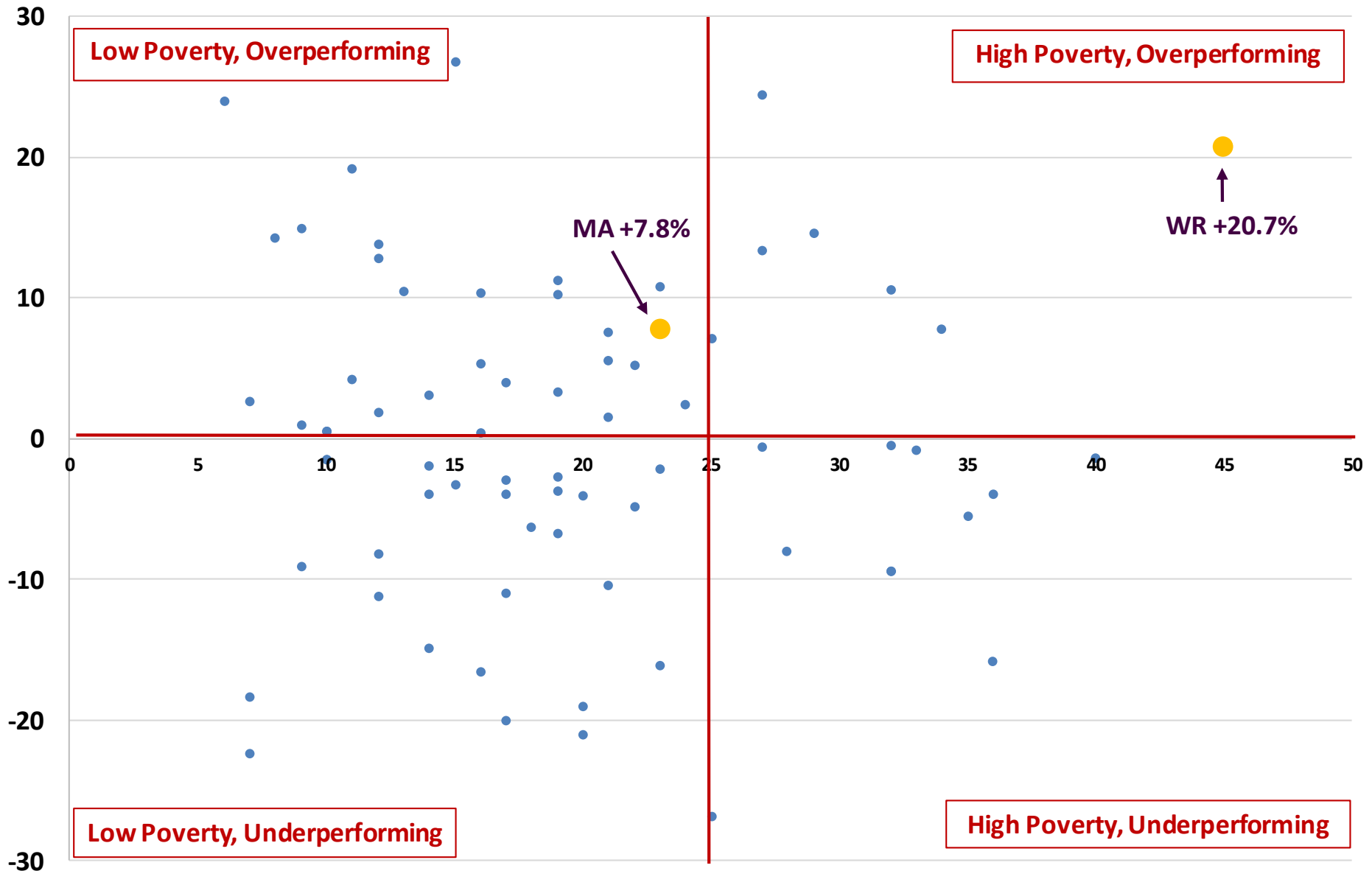
Tax Rates Per \$1000 Assessed Value

9-Year Historical

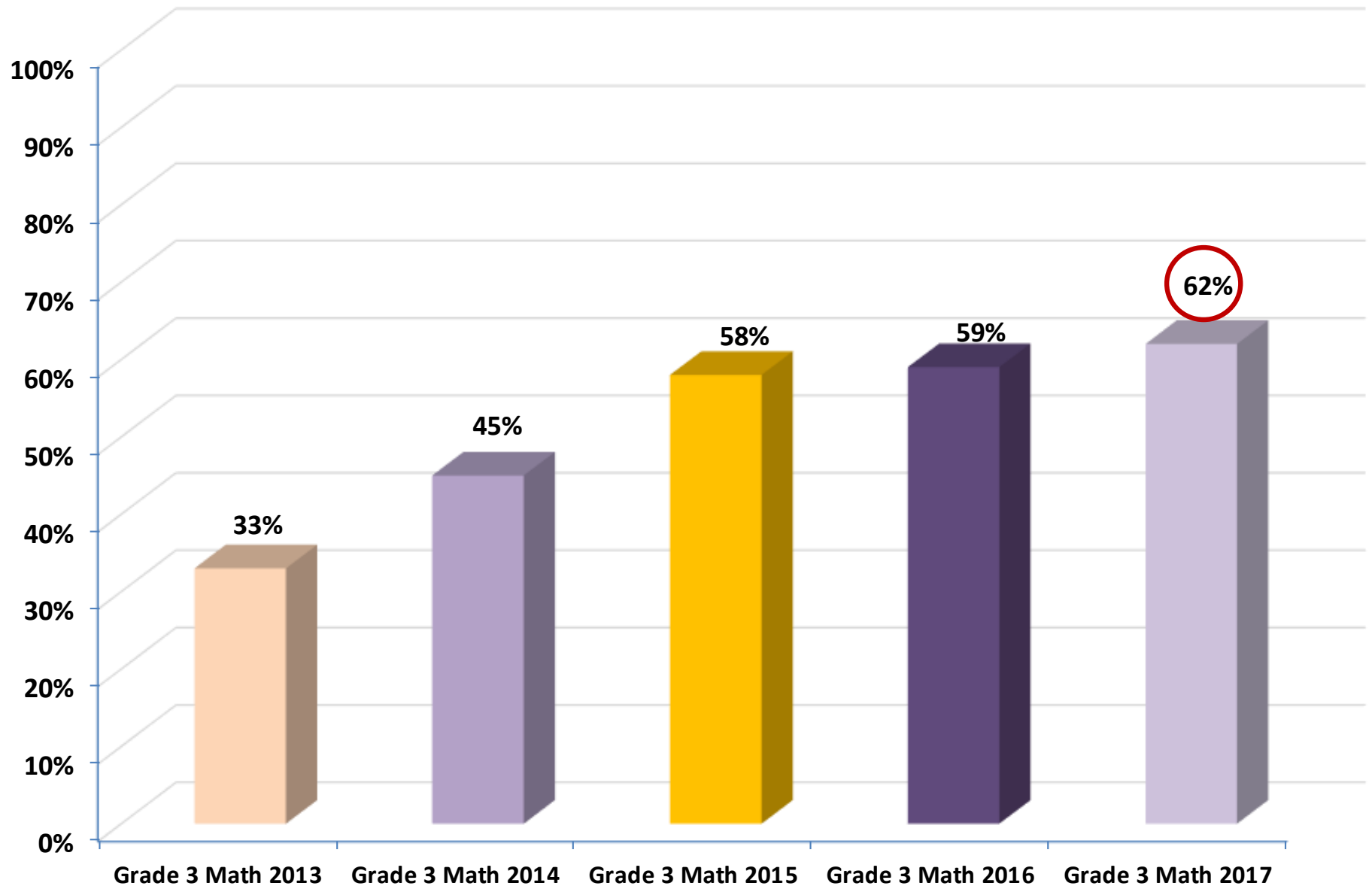


Academic Performance and Accountability

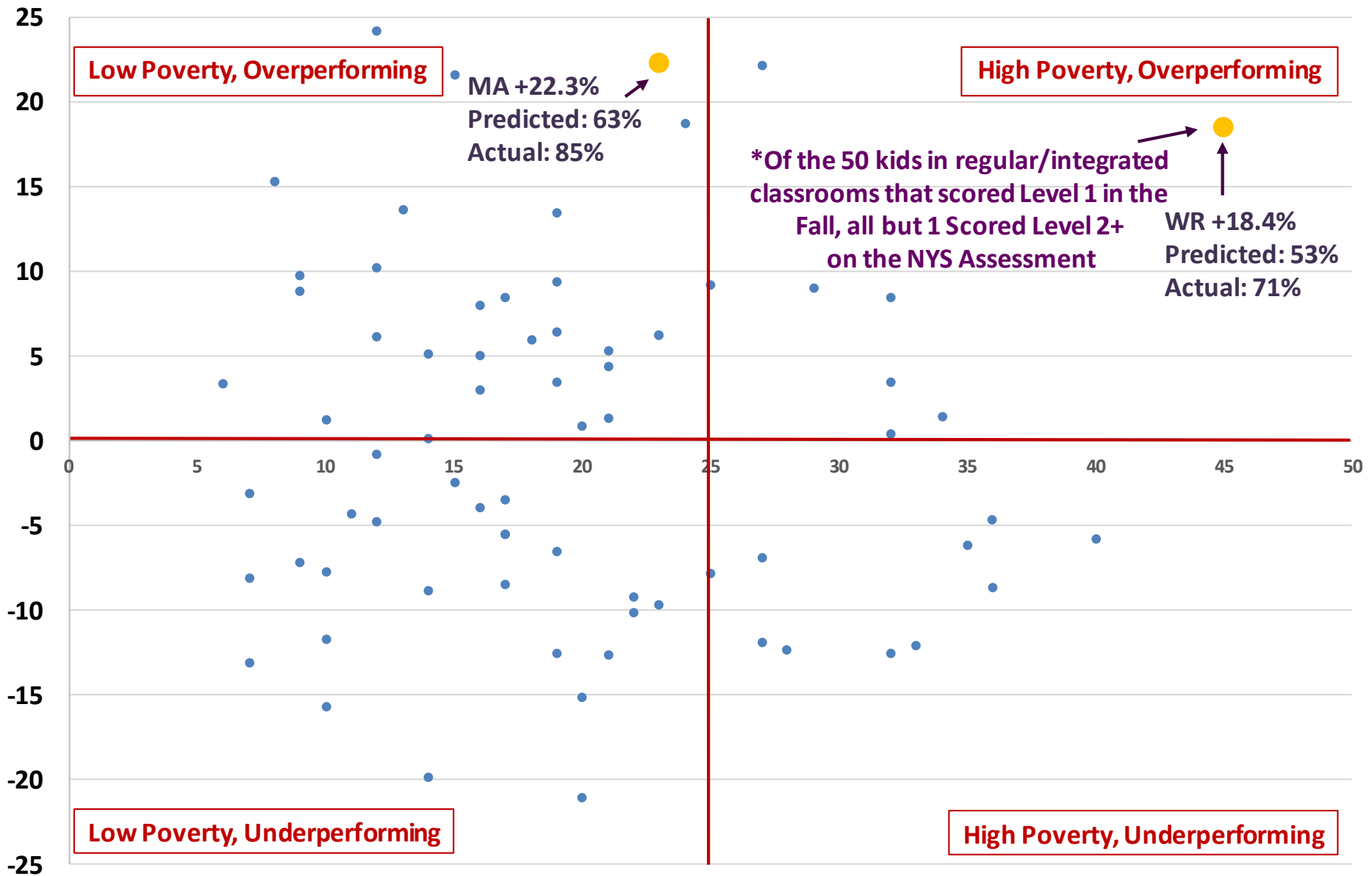
2017 3rd Grade ELA: Actual vs. Predicted Achievement Controlling for Free and Reduced Lunch



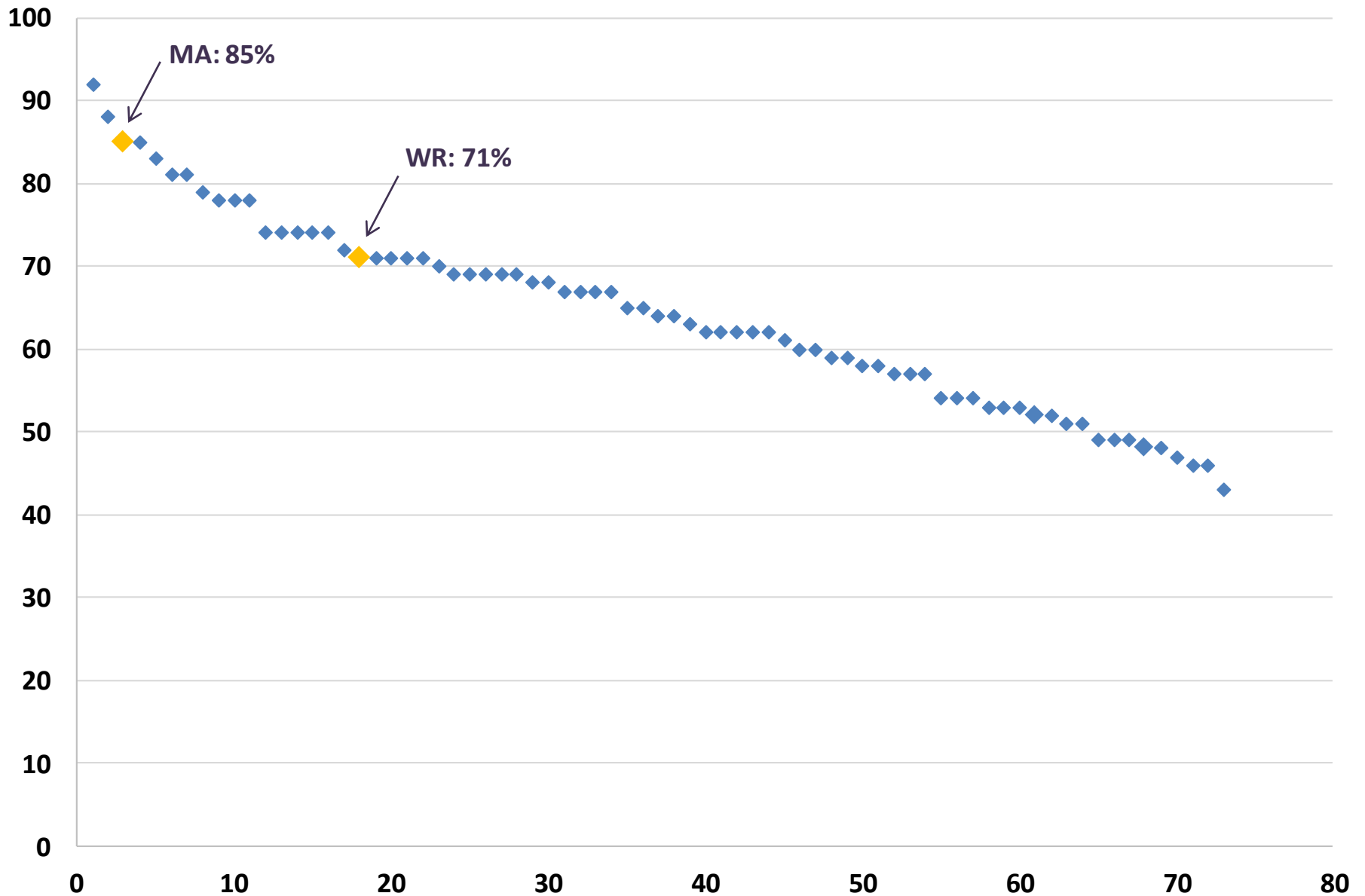
Grade 3 Incoming Cohorts Proficiency Rates: Math 2013-2017



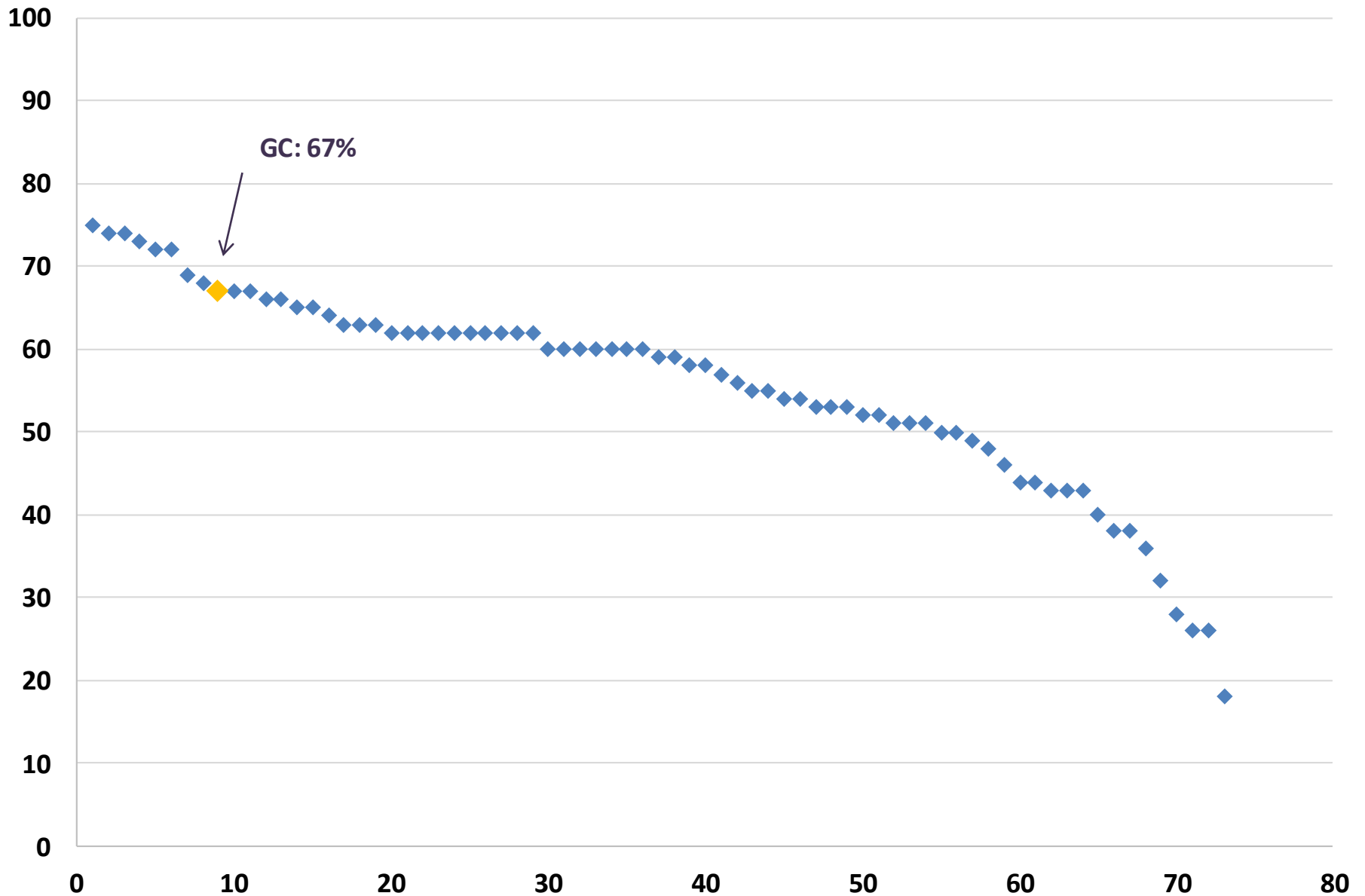
2017 3rd Grade Math: Actual vs. Predicted Achievement Controlling for Free and Reduced Lunch



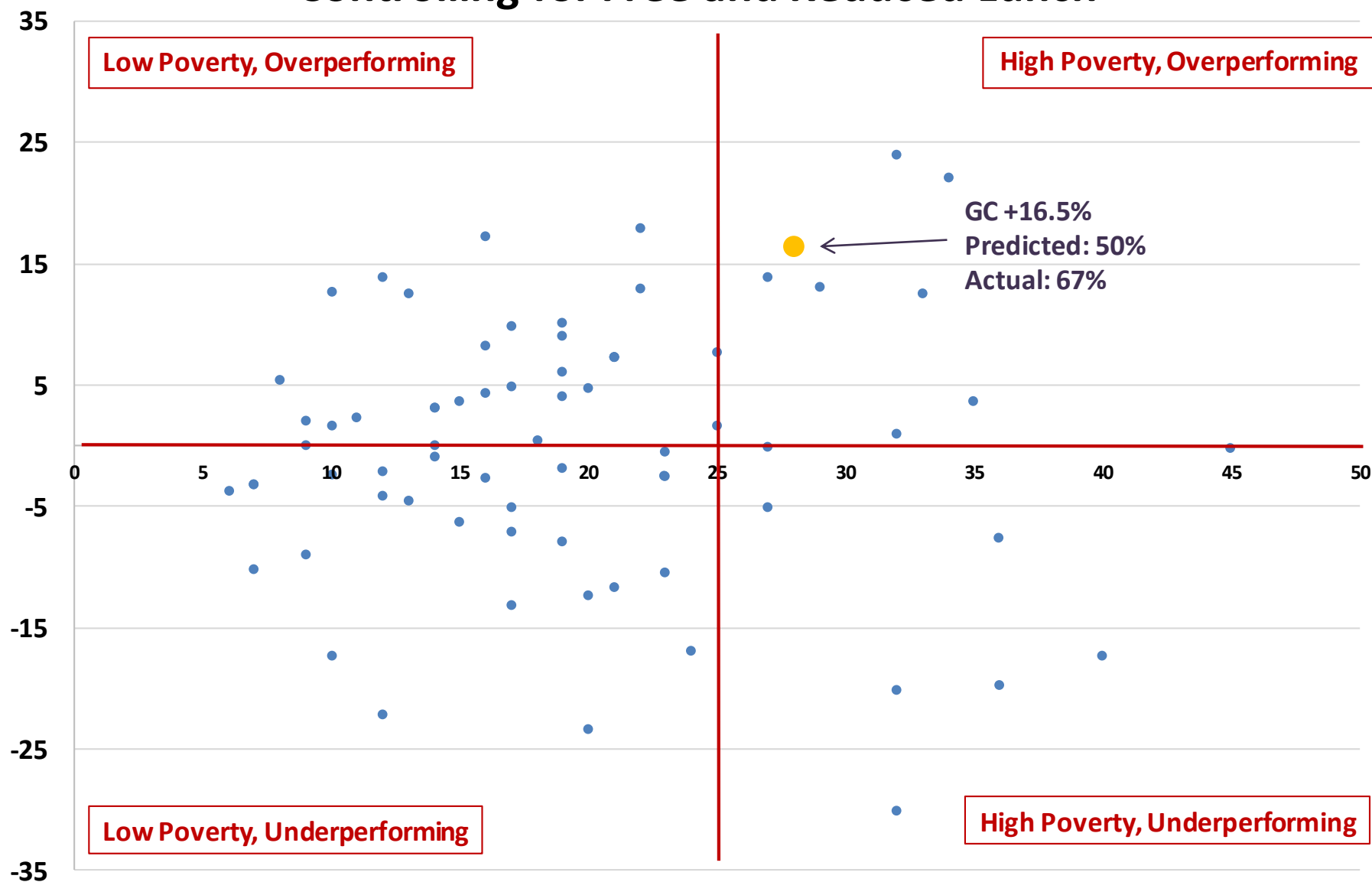
2017 3rd Grade Math: % Proficient



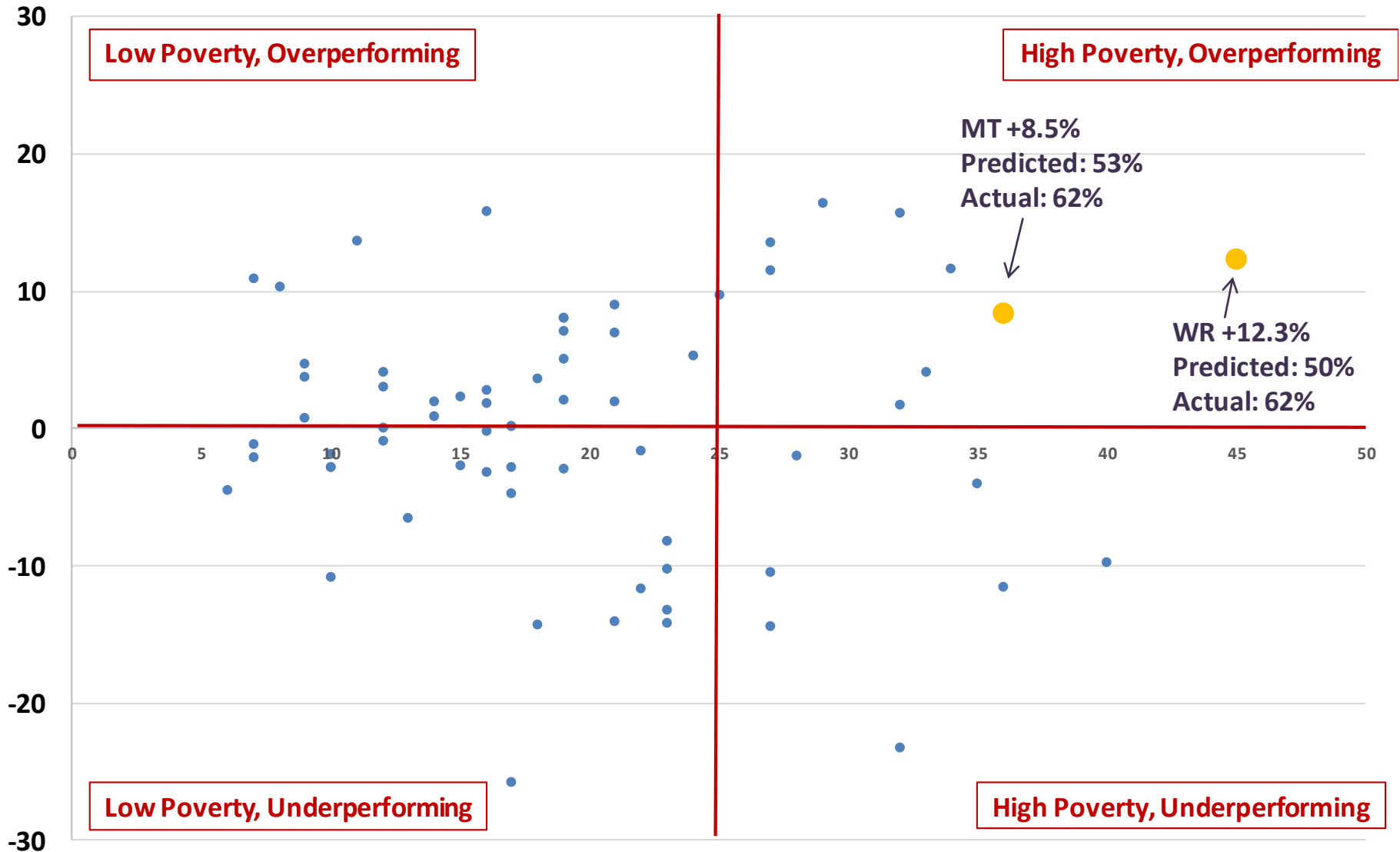
2017 4th Grade ELA: % Proficient



2017 4th Grade ELA: Actual vs. Predicted Achievement Controlling for Free and Reduced Lunch



2017 5th Grade Math: Actual vs. Predicted Achievement Controlling for Free and Reduced Lunch



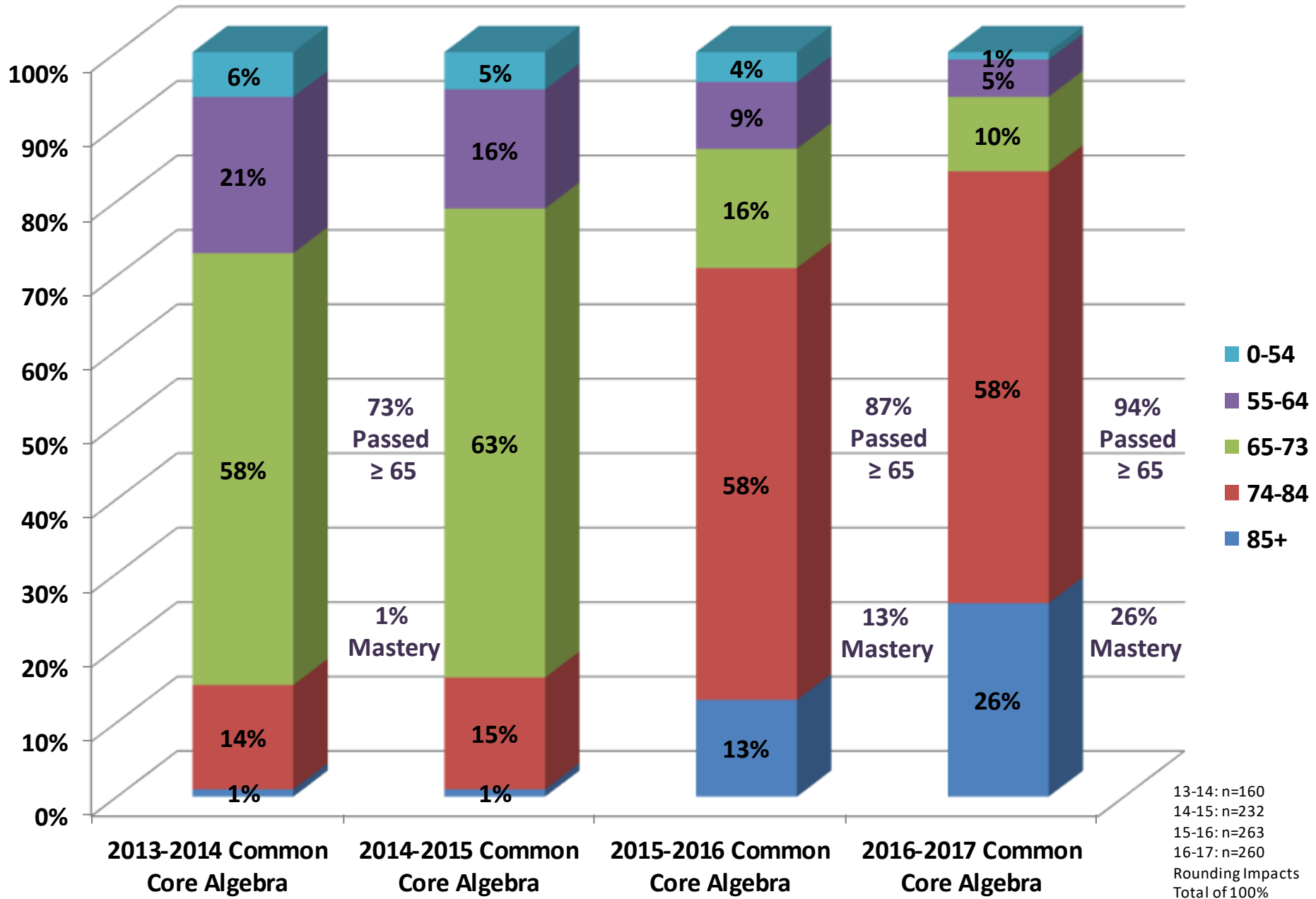
High School 2013 Total Cohort:*

| | | |
|------------------------------|------------|--------------|
| 2013 Total Cohort: | 325 | |
| Graduated in 4 Years: | 293 | 90.2% |
| Still Enrolled: | 3 | .9% |
| Transfer GED: | 1 | .3% |
| IEP Diploma: | 8 | 2.5% |
| Left: | 14 | 4.3% |
| Dropout: | 6 | 1.8% |

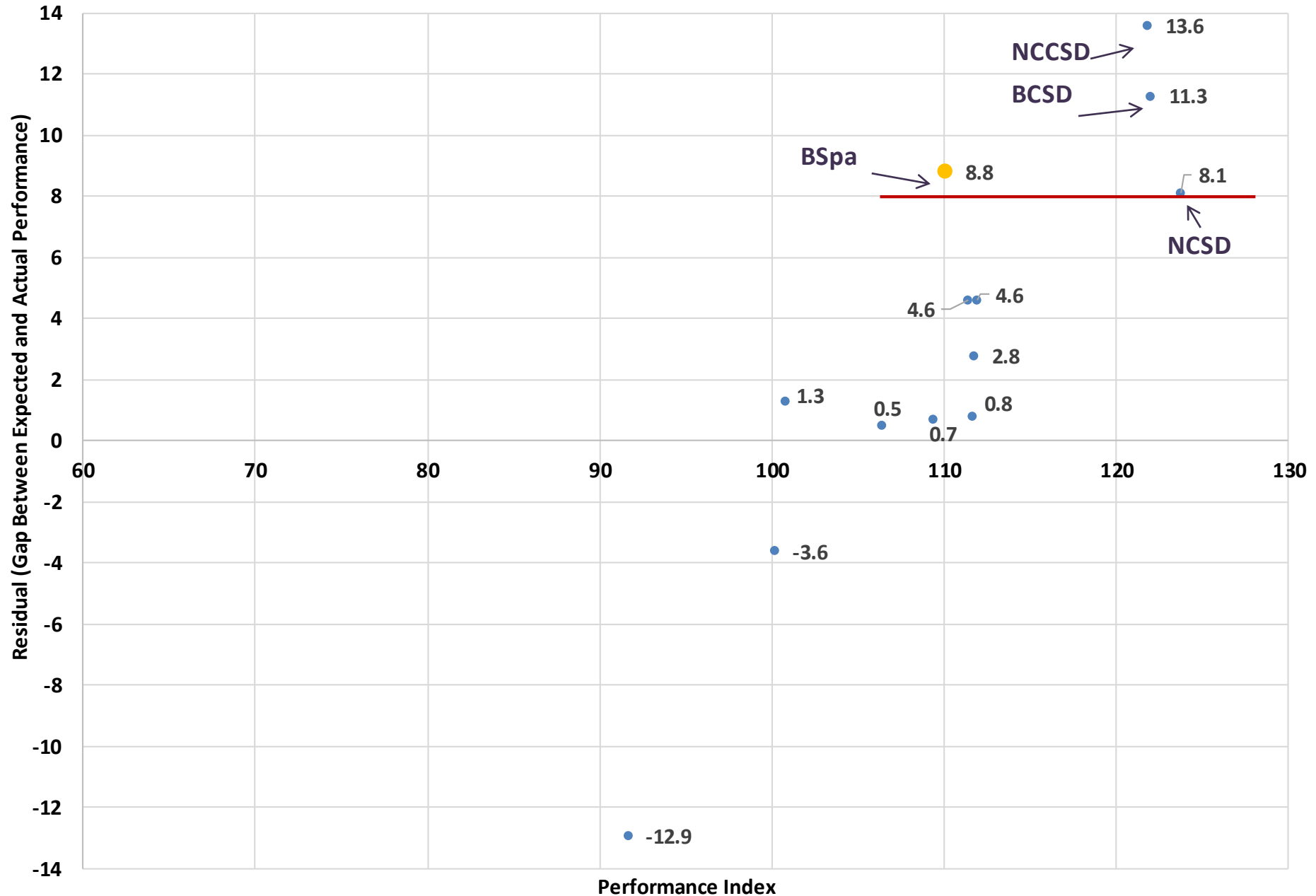
Post Secondary Plans:*

- 4- Year College: 59%
- 2-Year College: 26%
- Employment: 8%
- Military: 2%
- Adult Services: 2%
- Other Post Secondary: 1%
- Other Plan/Plan Unknown: 2%

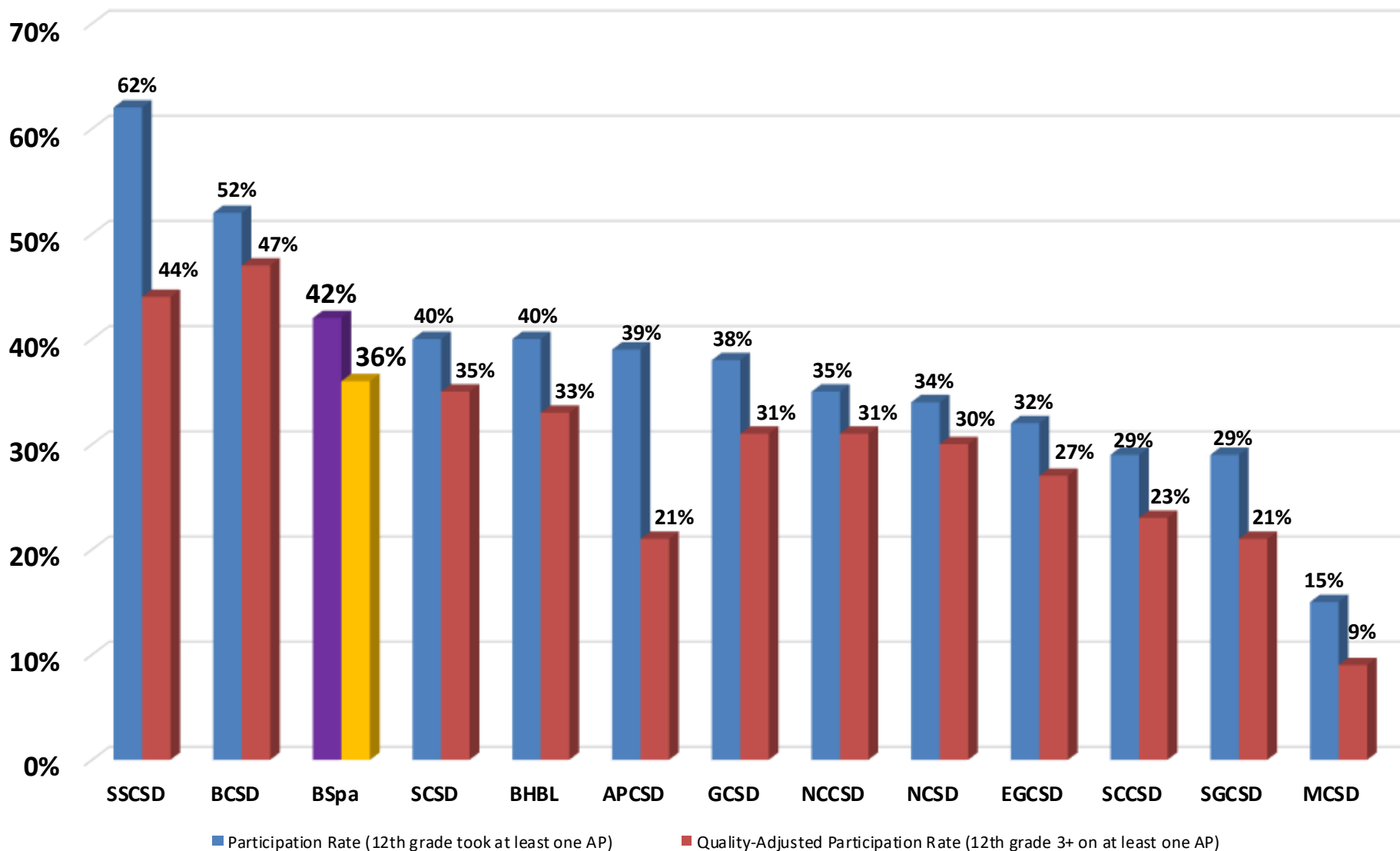
9th Grade Algebra Students: 2013-2014 to 2016-2017



US News and World Report Residual Analysis:



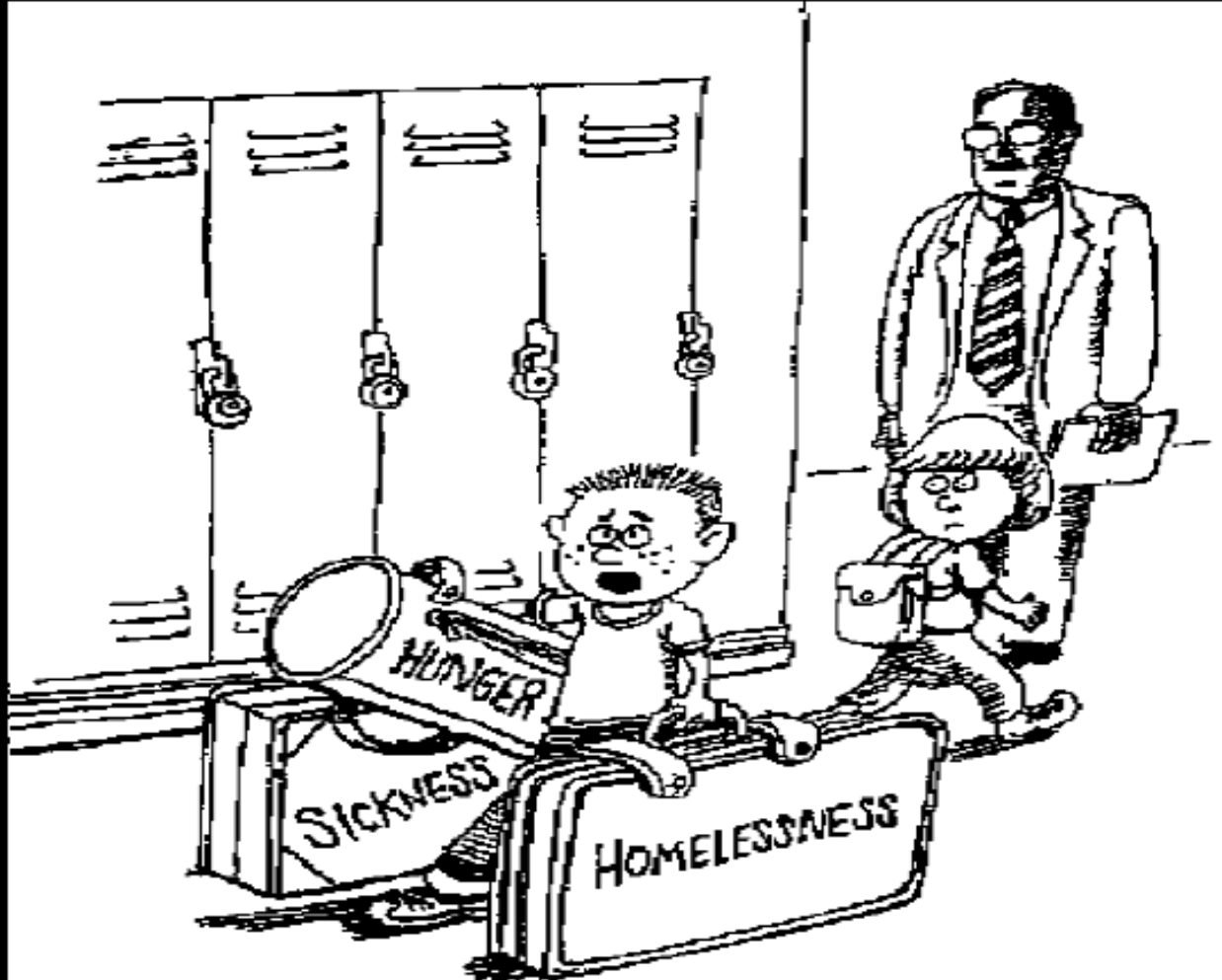
U.S. News and World Report: Participation and Quality Adjusted Participation Rates, College Readiness Index (CRI) 2015



Washington Post:

- 20 years ago, 8 out of the 10 top high schools in the country were “regular public schools” centered in affluent areas of NY, NJ and OH.
 - Now none of them are

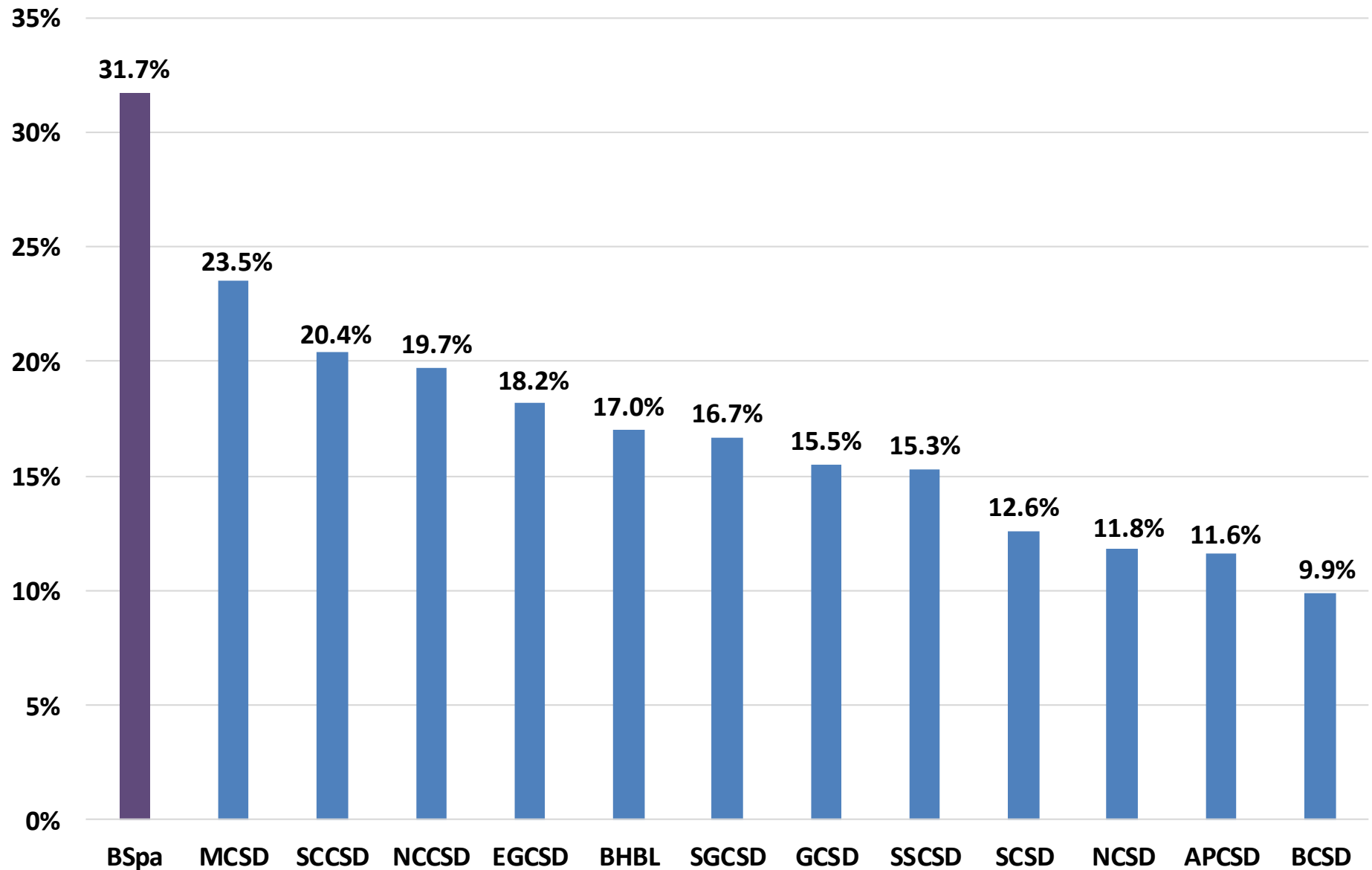
Can Someone Help Me With These?
I'm Late for Math Class.



Barriers to Education: Free and Reduced Lunch

| | October 2009 | October 2016 | Increase |
|----------------|---------------------|---------------------|-----------------|
| High School | 15% | 29% | +93% |
| Middle School | 20% | 34% | +70% |
| BSCSD | 19% | 32% | +68% |
| Wood Road | 26% | 43% | +65% |
| Gordon Creek | 24% | 29% | +21% |
| Milton Terrace | 28% | 33% | +18% |
| Malta Ave. | 19% | 22% | +16% |

Percent of Children Covered by Medicaid/CHIP: 2011-2015



*NYSCOSS: Five-year estimates of summary data from the 2015 American Community Survey (ACS).

2017-2018 Barriers to Education:

- We had 59,400 visits to our Health Offices (+10%)
 - 16,100 visits for meds (+34%)
 - 31,000 Routine office visits
 - 7200 visits for Special Needs Administration
 - 250 Visits for Parasitic Exam

2017-2018 Barriers to Education

- Families in Transition:
 - We served 187 students that were homeless
 - 12% were Unaccompanied Youth
- Mental Health Services:
 - We managed 181 referrals (+53%) and provided services to 128 Families (29%) at both clinics
 - 55 cases referred for psychiatric services (+22%)
 - Prevented 12 hospitalizations (+71%)

Transportation, Operations and Maintenance

Transportation:

- Fleet of 83 buses logged 925,000+ miles on 134 regular routes
- 46 Drivers earned safety awards (+12%)
- Processed 723 daycare forms and address changes
- 98.3% DOT Inspection passing rate
 - Ballston Spa Out of Service Rate: 1.7%
 - State Average Out of Service Rate: 6.1%.
- Upgraded radio systems for all vehicles and dispatch to utilize GPS

Facilities:

- Complete reconstruction the north parking lot at the middle school
- Renovation of the middle school weight room area
- Renovations and site work a the old bus garage
- Planning for an October 2018 referendum:
 - Priorities:
 - Work at Malta Ave.
 - Work at the Middle School
 - Work at the High School

Looking Ahead: Economics and Politics

Politics:

- APPR: Ripe opportunity to change 3012-d
 - APPR has changed 13 times since the law passed in 2010 (7 times amended by the Legislature; 6 times by SED)
- ESSA and Accountability:
 - Only 8% of the school Districts in NYS tested met the required 95% testing participation rate.

Economics:

- Foundation Aid and the Foundation Aid Formula will remain top political items:
 - FY 2018 Foundation Aid: \$18,600,000
 - Full Phase in Foundation Aid: \$21,300,000
 - Difference: **-\$2,700,000**

GLOBALFOUNDRIES Depreciation:

| | | | |
|--------|---------------|---------------|-------|
| FY2016 | \$663,468,321 | You are Here | |
| FY2017 | \$631,339,236 | (32,129,085) | -4.8% |
| FY2018 | \$596,254,820 | (35,084,416) | -5.6% |
| FY2019 | \$552,879,340 | (43,375,480) | -7.3% |
| FY2020 | \$509,503,860 | (43,375,480) | -7.8% |
| FY2021 | \$466,128,380 | (43,375,480) | -8.5% |
| FY2022 | \$422,752,900 | (43,375,480) | -9.3% |
| | | | |
| FY2031 | \$165,625,320 | (497,843,001) | -75% |

\$-830,000 Revenue Loss

*As of August 2017

State of the Schools: August 30, 2017

We have to Expect the Best from All of Us,
All the Time, Period.

- **We will run our own race**
- **Everyone contributes to our collective success or failure**
- We will always strive to be a better organization and focus on delivering on our mission.
 - Are we the best we can be in all aspects of our work?

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