

Strategic Goal 1:

To Improve Academic Achievement

Objective G:

**Postsecondary Accelerated Options
(Completion/Participation Rate, AP, IB, &
Dual Enrollment Courses)**

Report Date:

December 11, 2013

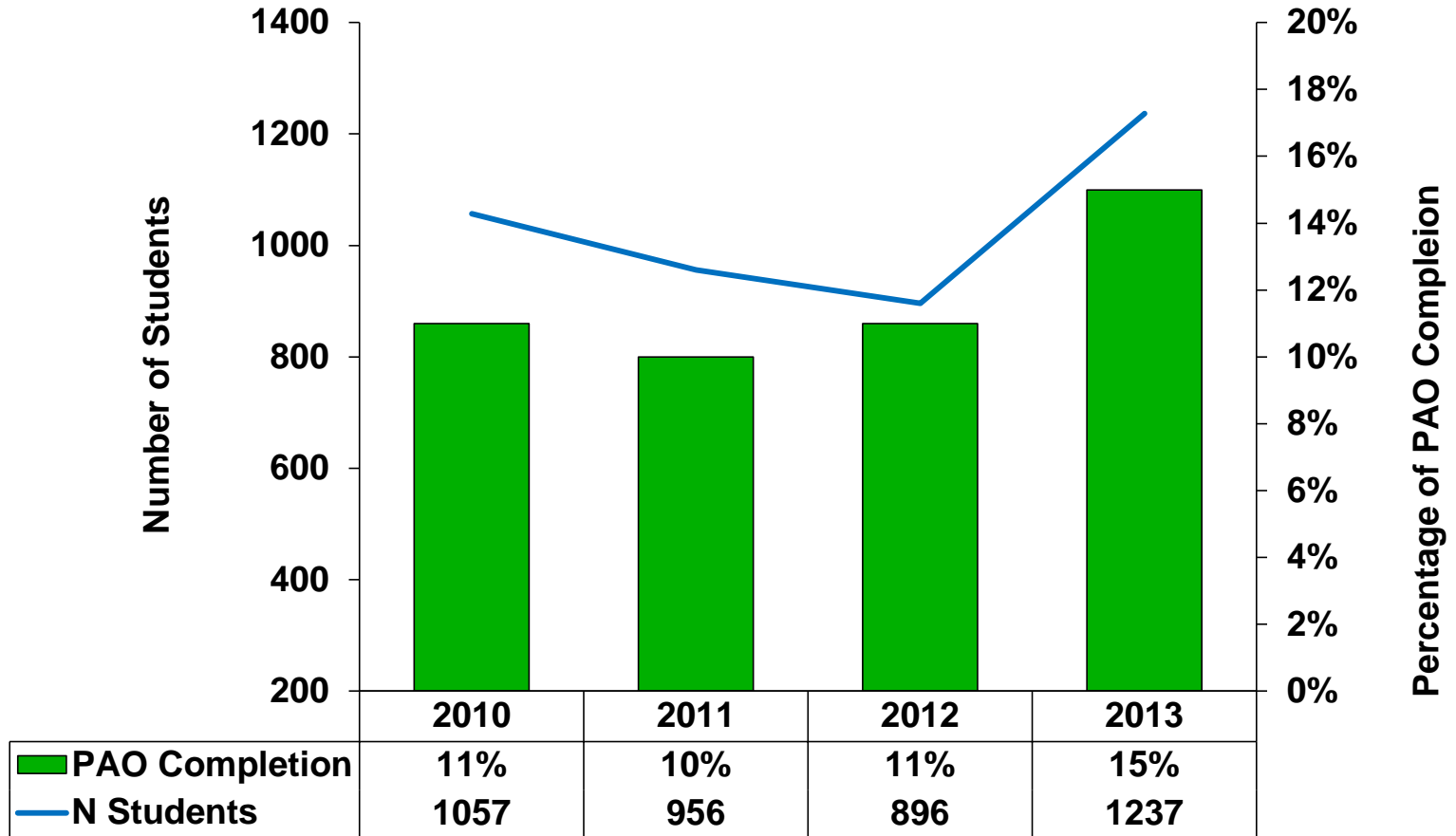
Objective, Baseline & Target: Completion/Participation Rate

Objective: To increase the percentage of students completing courses that offer high school and college credit.

Baseline: SY 2009-2010: Student completion rate: 11%

Target: By 2014, at least 16% of students will complete courses that offer high school and college credit.

Percentage of Students Completing High School and College Credit Courses



2014 Target: course completion >16%

Objective, Baseline & Target: Advanced Placement Exam

Objective: To increase the percentage of students achieving a score of 3 or higher on Advanced Placement exams as determined by the College Board.

Baseline: SY 2006-2007: Percent of exams that are scored 3 or higher: 44%

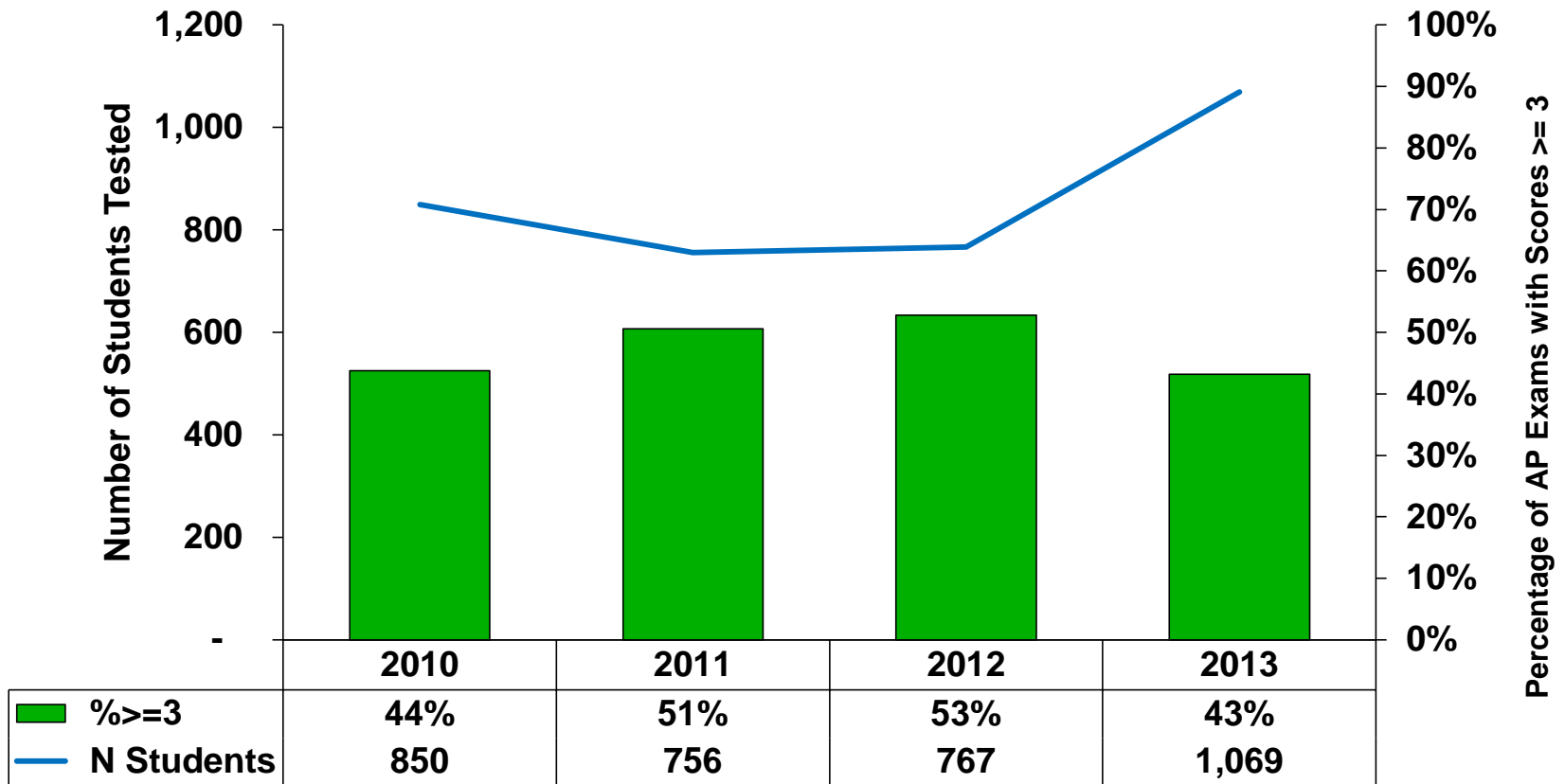
Target: By 2014, at least 53% of students enrolled in AP coursework will achieve a 3 or higher on the Advanced Placement exam.

AP Exam Criteria

Advanced Placement assessments are designed to provide college credit to high school students.

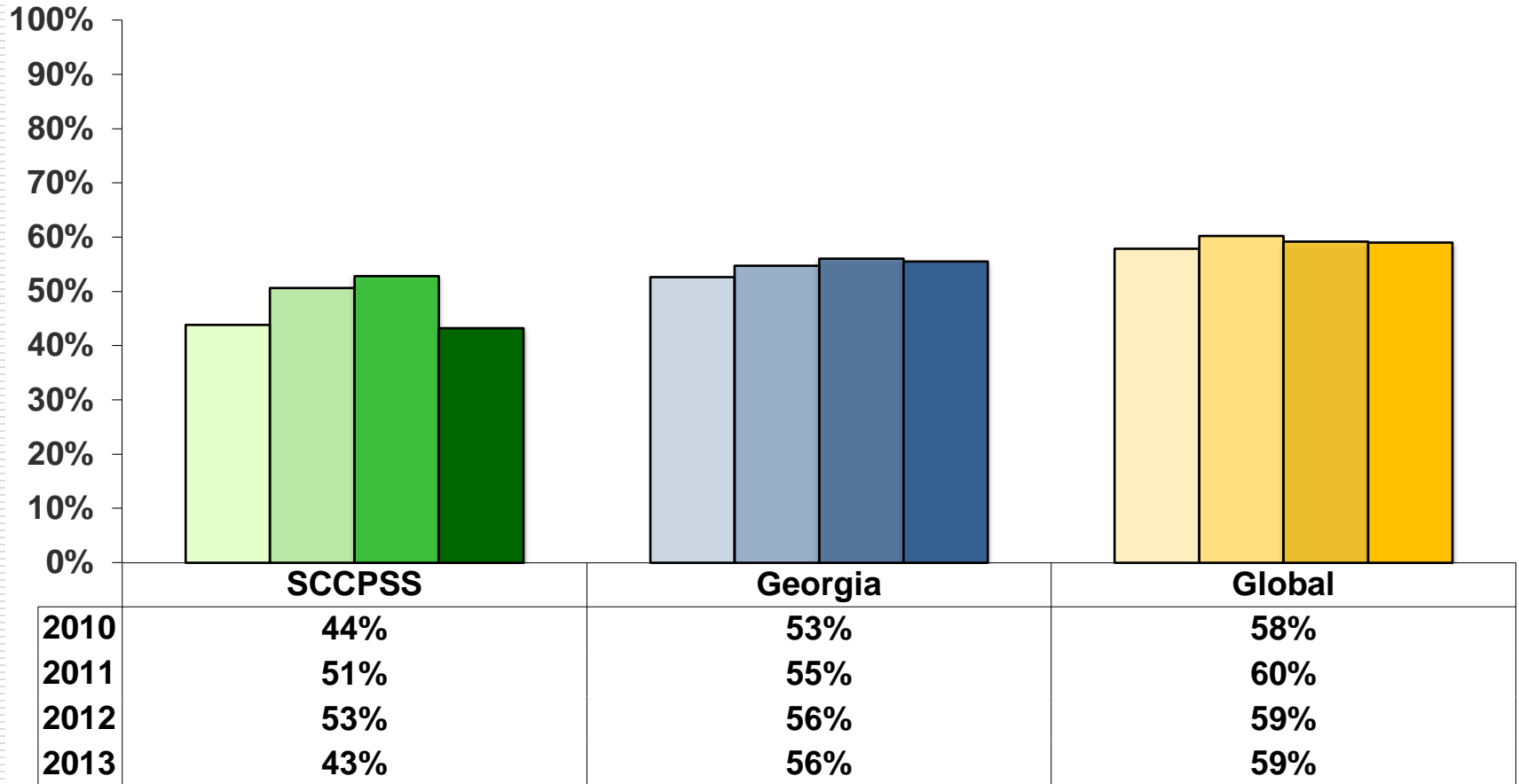
- Scores on each examination range from 1 to 5, with a score of 5 indicating that a student is “extremely well qualified” with respect to mastery of course content.
- Scores of three or better suggest that a student is capable of successfully completing work at most colleges.

Percentage of AP Exams in which a Score of Three or Greater was Earned with Participation



2014 Target: 3 or higher on AP exams >53%

Percentage of AP Exams in which a Score of Three or Greater was Earned



NOTE: Gradation of chart color from lightest to darkest represents progression of years

Four-Year AP Exam Comparative Summary By Content Area

Exam Content Area	2010		2011		2012		2013	
	N	% ≥ 3	N	% ≥ 3	N	% ≥ 3	N	% ≥ 3
English/Language Arts	487	39%	400	43%	403	48%	496	33%
Mathematics	128	51%	111	57%	123	73%	228	51%
Science	112	54%	122	45%	138	45%	211	33%
Social Studies	345	43%	320	55%	323	55%	535	46%
Visual/Performing Arts	92	51%	67	70%	100	61%	117	64%
World Language/Literature	25	48%	17	71%	38	24%	34	47%
Total Exams	1189	44%	1037	51%	1125	53%	1621	43%

Objective, Baseline & Target: International Baccalaureate Diploma

Objective: To increase the percentage of students being awarded the International Baccalaureate Diploma.

Baseline: SY 2007-2008: 26% of IB diploma candidates were awarded the IB diploma

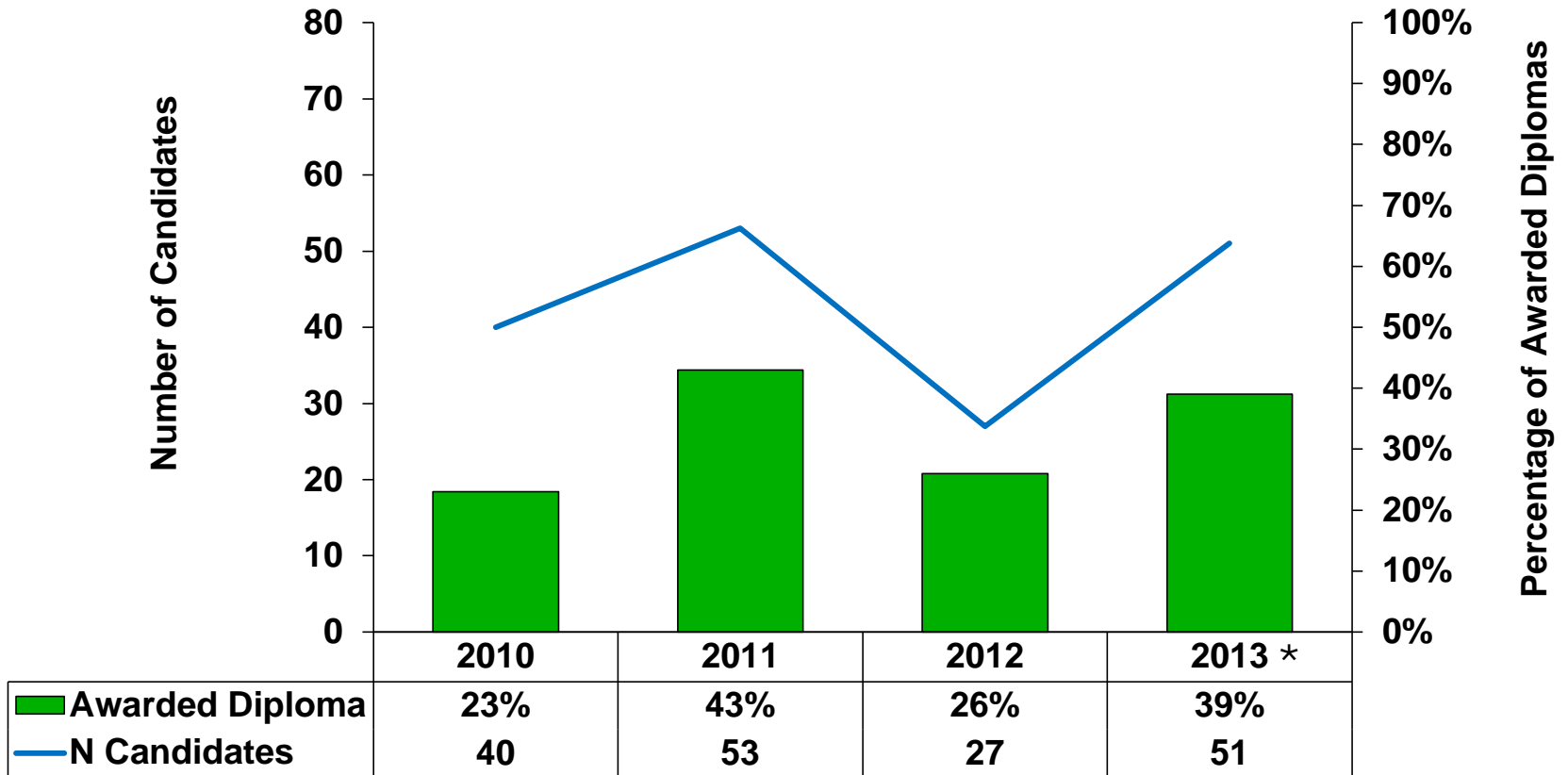
Target: By 2014, at least 45% of IB diploma candidates will be awarded the IB diploma.

IB Diploma Criteria

The IB Diploma Program (DP) curriculum consists of:

- ❑ Course work in six subject area groups with grades ranging from 1 (poor performance) to 7 (excellent)
- ❑ An Extended Essay
- ❑ A Theory of Knowledge (interdisciplinary) class
- ❑ A Creativity, Action, and Service Component
- ❑ The diploma is awarded upon earning 24 of 45 points

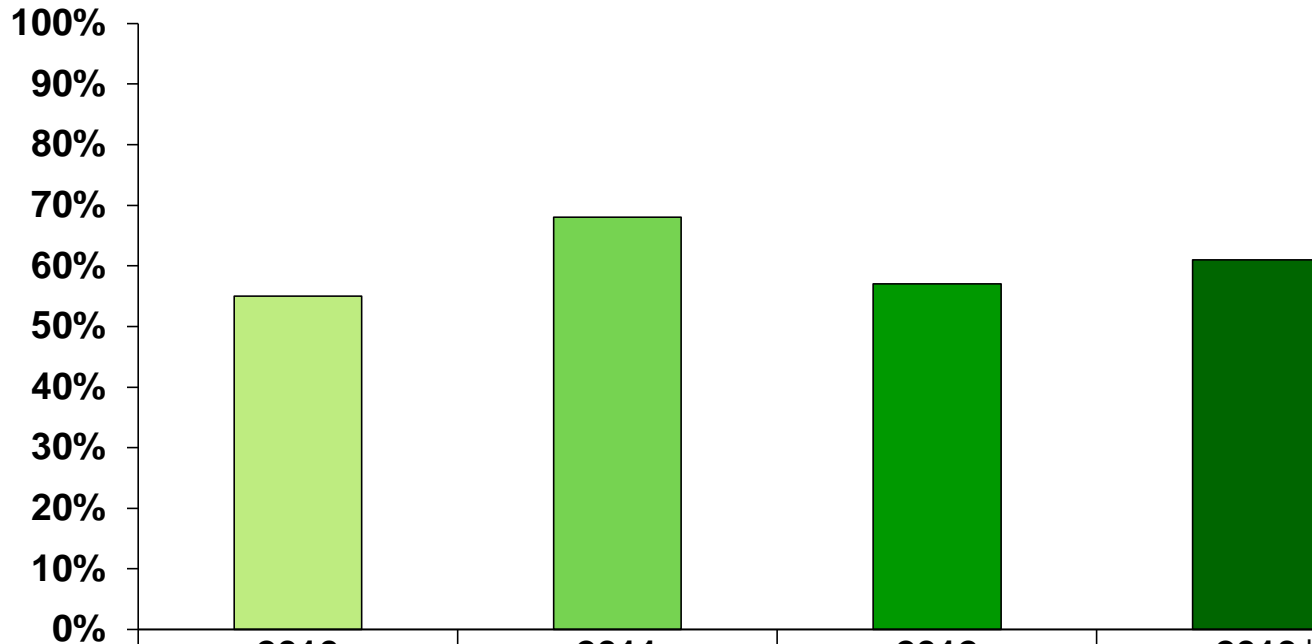
Percentage of Candidates Awarded IB Diplomas



2014 Target: IB diplomas >45%

*2013 Scores reflect Johnson HS and Windsor Forest HS.

IB Exam Success Rate



	2010	2011	2012	2013*
Test Pass Rate	55%	68%	57%	61%
Test Taken	281	312	185	336
N Passed	154	213	106	206
N Students	106	88	71	92

NOTE: Gradation of chart color from lightest to darkest represents progression of years.

*2013 Scores reflect Johnson HS and Windsor Forest HS.

IB Exam Success Rate by Content Area

Subject	2010		2011		2012		2013 *	
	N	%	N	%	N	%	N	%
English	40	100%	51	84%	28	54%	51	78%
Environmental Sciences	74	43%	40	40%	44	48%	51	41%
Individuals & Societies	75	29%	89	70%	49	49%	79	34%
World Languages	40	50%	53	66%	28	46%	51	63%
Mathematics	40	83%	53	77%	28	96%	77	84%
The Arts	12	67%	26	62%	8	75%	27	78%
Total Exams	281	55%	312	68%	185	57%	336	61%

*2013 Scores reflect Johnson HS and Windsor Forest HS.

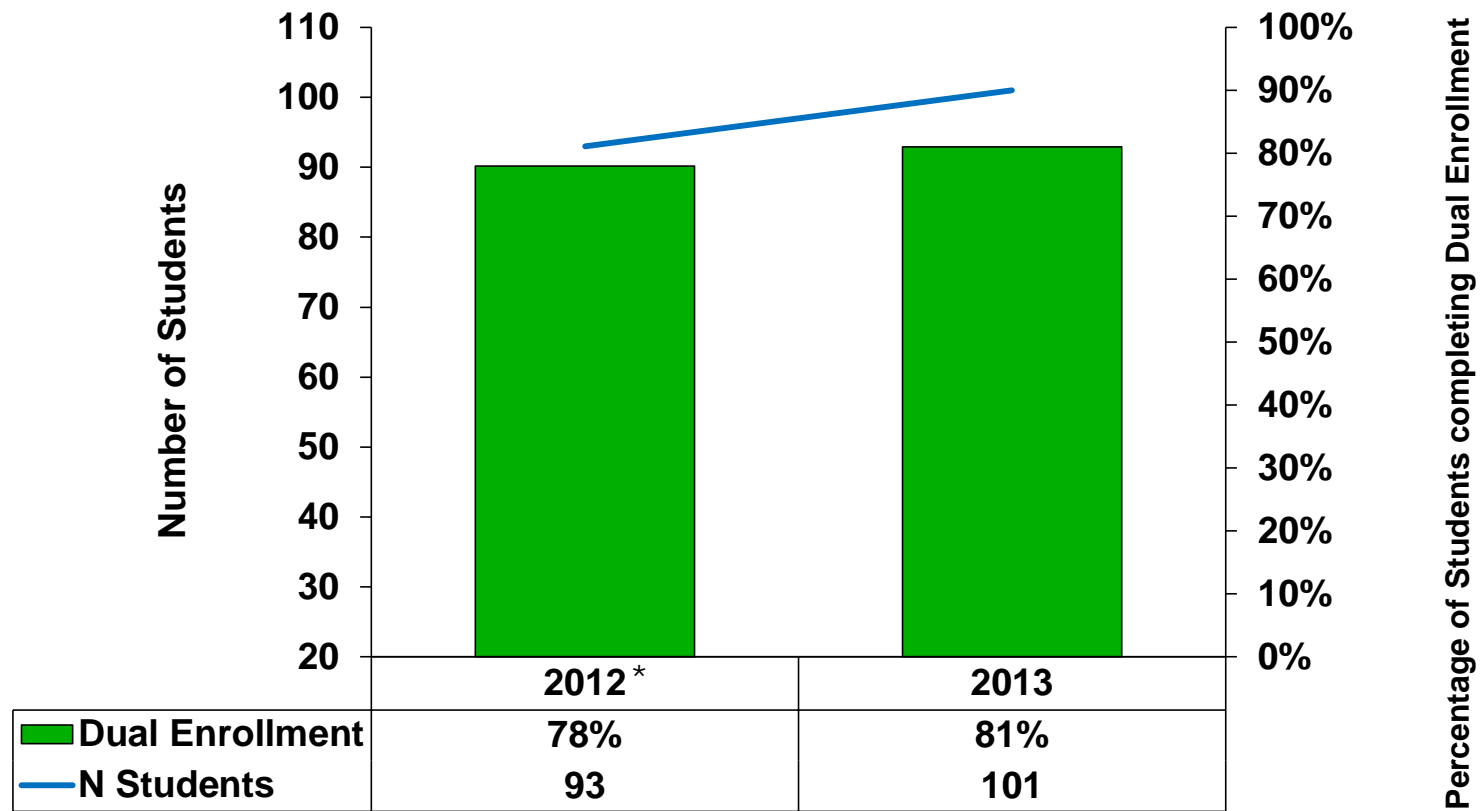
Objective, Baseline & Target: Dual Enrollment Courses

Objective: To increase the percentage of students completing courses eligible for award of college credits through the dual enrollment program.

Baseline: SY 2011-2012: 78% of dual enrollment students successfully completed all eligible courses taken for college credit.

Target: By 2014, at least 82% of dual enrollment students will successfully complete all dual enrollment courses taken.

Percentage of Students Completing Dual Enrollment



* Baseline established beginning SY 2012
2014 Target: completed dual enrollment courses >82%

Action Items

- The Chief Academic Officer and the Executive Director of Secondary School Governance will hold meetings with each of the post-secondary colleges and universities in the surrounding area to develop/enhance articulation agreements and remove barriers that prohibit student access to dual enrollment courses.
- The Executive Director of Curriculum Implementation & Instructional Design will facilitate the development and implementation of benchmark assessments for Advanced Placement courses currently offered in the district in order to monitor and guide instruction in the classroom.
- The Professional Learning Content Specialists will hold a week long summer institute (June 2014) for Advanced Placement and International Baccalaureate teachers to provide teachers with the support and training needed to teach these rigorous courses while allowing for the exchange ideas regarding course syllabus, content pacing and resources.

Questions

**DISTRICT
ACCOUNTABILITY
SYSTEM**



Data Criteria

- ❑ Completion/Participation data is received from GADOE.
- ❑ Completion/Participation data reflect percentage of students in grades 9-12 completing one or more AP, IB, or Dual Enrollment courses in the school year.
- ❑ AP exam data is based on summary reports provided by College Board.
- ❑ IB diploma data is based on students reported as diploma candidates by the International Baccalaureate Organization (IBO).
- ❑ IB success rate is based on all IB test participants (diploma, certificate, and anticipated).