

Strategic Goal 1:

To Improve Academic Achievement

Objective G:

International Baccalaureate (IB) Diplomas

Report Date:

January 12, 2011

Objective, Baseline & Target

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

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

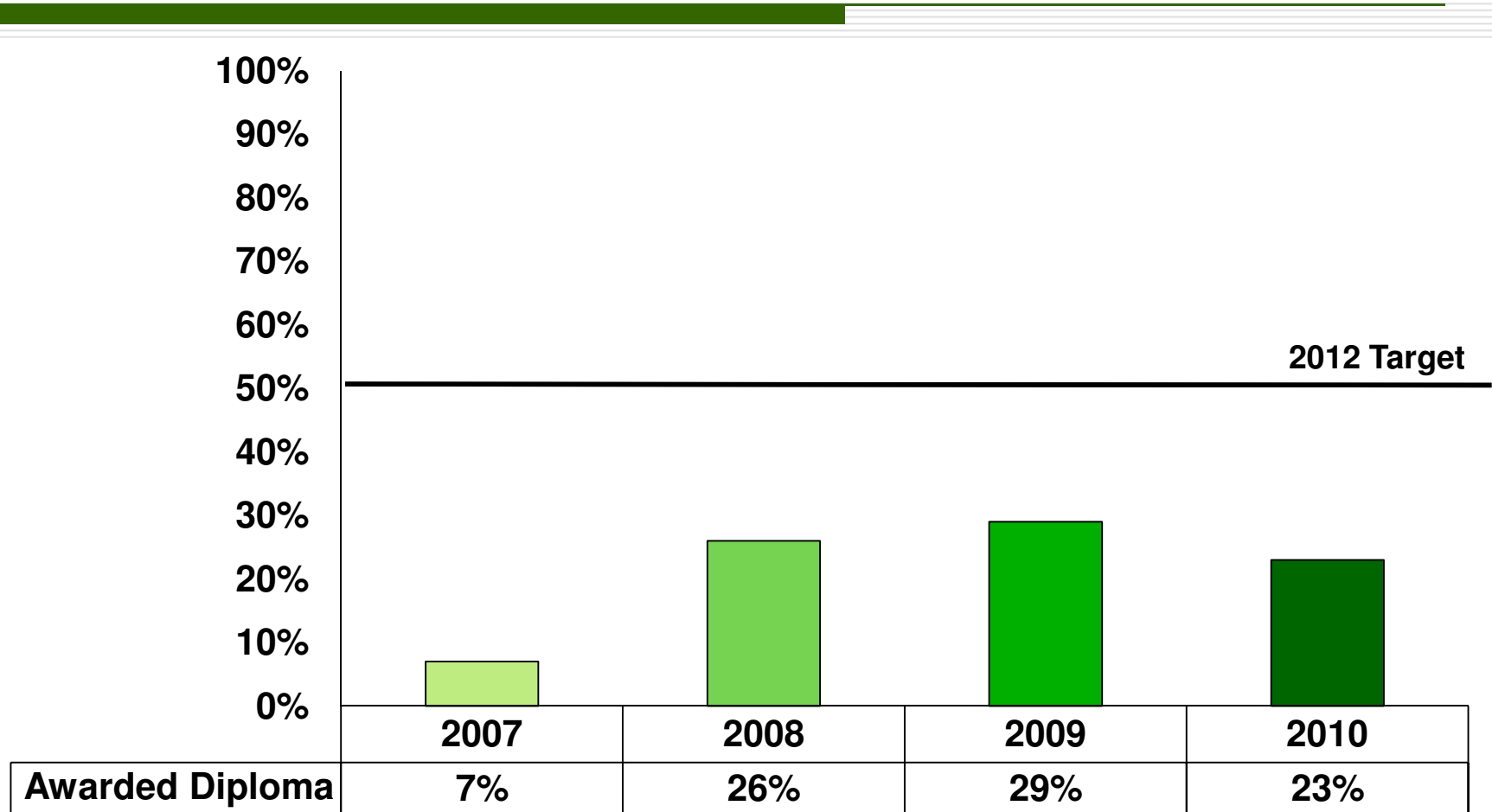
Target: By 2012, at least 50 percent of IB diploma candidates will be awarded the IB diploma.

IB Diploma Criteria

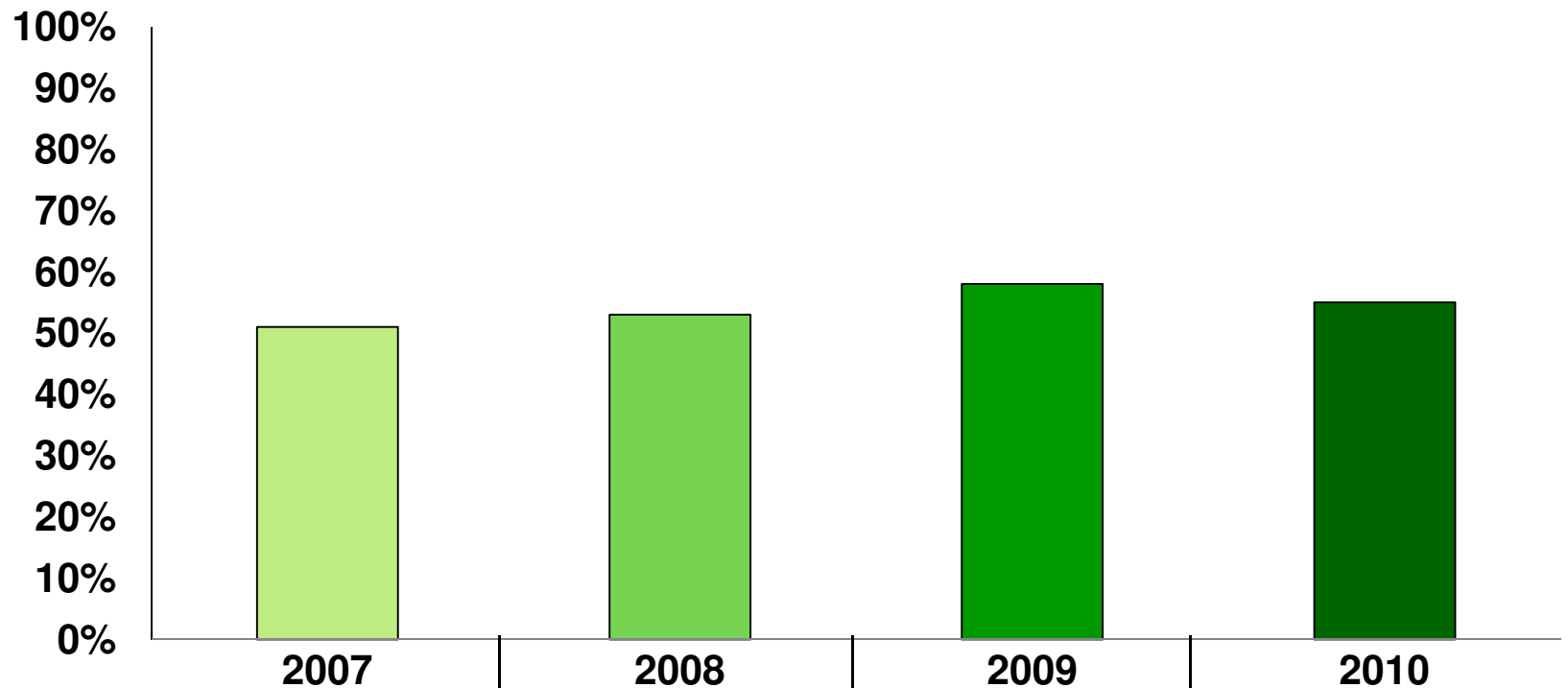
The IB Diploma Program (DP) curriculum consists of

- 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
- Creativity, Action, and Service (CAS)
- The diploma is awarded upon earning 24 of 45 points

Percentage of Candidates Awarded IB Diplomas



IB Exam Success Rate



| | 2007 | 2008 | 2009 | 2010 |
|-------------------------|------------|------------|--------------|------------|
| Test Pass Rate | 51% | 53% | 58%* | 55% |
| Test Pass Number | 61 | 123 | 126 * | 151 |

*Data correction

IB Exam Success Rate by Content Area

| Subject | 2007 | | 2008 | | 2009* | | 2010 | |
|-------------------------|------|-----|------|-----|-------|-----|------|------|
| | N | % | N | % | N | % | N | % |
| English | 14 | 93% | 31 | 68% | 34 | 91% | 40 | 100% |
| Environmental Sciences | 42 | 36% | 66 | 55% | 38 | 26% | 69 | 42% |
| Individuals & Societies | 27 | 37% | 53 | 51% | 62 | 56% | 74 | 28% |
| World Languages | 14 | 57% | 30 | 63% | 34 | 38% | 40 | 50% |
| Mathematics | 14 | 71% | 31 | 45% | 34 | 82% | 40 | 83% |
| The Arts | 14 | 71% | 21 | 33% | 16 | 56% | 13 | 62% |
| Total Exams | 119 | 51% | 232 | 53% | 218 | 58% | 276 | 55% |

■ Indicates <10 test-takers

*Data correction

Action Items

- Vertical Teaming between PYP, MYP, and DP
- Professional learning in the use of IB rubrics for formative and summative assessments
- IB practice exams
- Stronger use of abstract thinking and research skills in all IB classes
- Addition of Arabic language to IB curriculum
- Enhanced marketing for program growth

Questions

**DISTRICT
ACCOUNTABILITY
SYSTEM**



IB 2009-10 Data Criteria

- ❑ One-year increase in pass rate for five of six subject areas (exception: Individuals & Societies).
- ❑ The percentage of diplomas awarded is based on the pass rate identified by the International Baccalaureate Organization (IBO) as diploma candidates.
- ❑ Data Correction: 2008-09 data was manually calculated internally by course exams. Adjustment was made to match exam data provided by the International Baccalaureate Organization (IBO).