

An Overview of the 2015-2016 Assessment Results

**NYS Regents, IB and AP Results
- South Side HS -**



Overview

- ‘Programmatic Approach’ - groups of courses that share a common goal benefit all students
- Constant improvement - following the release of results with detailed analysis of student work and curriculum revisions has become standard practice
- Transparency - the benefits of IB assessments

SSHS Regents Exams

- 99.6% of all graduates earned the Regents Diploma.
- 86% of all graduates earned the Regents Diploma with Advanced Designation.
- South Side named a School of Opportunity by the National Education Policy Center

Passing Rates (2015-16)

Regents Exam	% of Cohort	Passing Rate	Mastery Rate
English	100%	99%	86%
Spanish	81%	98%	65%
French	15%	100%	61%
Global	100%	95%	70%
US History	100%	97%	81%
Living Environ.	92%	97%	62%
Physics	75%	82%	35%
Earth Science	13%	63%	3%
Alg2Trig	88%	84%	41%
Chemistry	90%	87%	32%
Geometry	90%	83%	12%
CC Algebra	18%	84%	6%

AP Math Courses

- AP Calculus AB, Calculus BC, AP Statistics
- 71% of the class of 2016 completed an AP math course (80% are on track to complete at least one this year)
 - AB Calculus - 111 students
 - BC Calculus - 56 students
 - AP Statistics - 13 students
- Avg. Scores: BC - 2.68, AB - 1.14, Stats - 2.29

IB Diploma Program Highlights

- Number of students involved: 423
- Diplomas earned: 93
- Percentage of class earning diploma: 37%

To meet the IB Diploma Requirements, students must:

- Take three Higher Level Courses and three Standard Level Courses from each of six core curriculum groups
- Accumulate 24 points; each course is graded on a scale of 1 to 7

Group 1: Studies in Language and Literature

Group 2: Language Acquisition

Group 3: Individuals and Societies

Group 4: Sciences

Group 5: Mathematics

Group 6: The Arts

To meet the IB Diploma Requirements, students must:

- Complete a 3000-4000 word Extended Essay
- Successfully complete Theory of Knowledge
- Create a CAS portfolio
(Creativity, Action and Service)

Higher Level Exam Results

	Students	School Average	Global Average
English	217	4.44	5.06
Spanish	9	5.11	5.4
History	194	3.61	4.15
Biology	40	3.53	4.32
Physics	33	3.36	4.62
Chemistry	22	3.82	4.48
Film	36	3.66	4.36
Music	8	4.38	4.48
Theatre	7	4.86	4.9
Art	37	4.32	4.79

Standard Level Exam Results

	Students	School Average	Global Average
Spanish	135	4.49	5.07
French	22	4.05	4.92
Psychology	43	3.67	4.32
Physics	71	3.89	4.05
Env. Systems	79	3.47	4.16
SL Math/Methods	80	4.91	4.38
Math Studies	141	4.48	4.41
Music	2	5.0	3.85
Theatre	1	6	4.38

Current News & Updates

- First year of IB Business Management
- First year of new IB Environmental Systems curriculum
- First year of new IB History curriculum
- Revisions to first year of sciences
- E-marking of Extended Essay
- Revised CAS guidelines

Diploma Program

Feedback we receive from IB:

- Subject report (for each subject and level)
- Moderator's reports
- Results by subject and component
- Graded student work (upon request)