

West Babylon School District Report Card

2011-2012 Data

Presented May 7, 2013

What is AYP and How is it Determined?

- AYP stands for Adequate Yearly Progress.
- AYP indicates satisfactory performance by a district or school toward the goal of proficiency for all students.
- The target is based on the Performance Index (PI) for each accountability group in a building and in the district.
- Each accountability group must have 95% participation.
- AYP is measured in ELA 3-8, Math 3-8, Science 4 & 8, Secondary English, Secondary Math, and Graduation Rate

What are the Grades 3 – 8 Accountability Groups?

- All students
- American Indian or Alaskan Native
- Black or African American
- Hispanic or Latino
- Asian or Native Hawaiian/Other Pacific Islander
- White
- Multiracial
- Limited English Proficient (LEP)
- Students with Disabilities (SWD)
- Economically Disadvantaged (free/reduced lunch)

What are the SHS Accountability Groups?

- Cohorts

- A secondary level cohort includes all students who first entered grade 9 any time in a particular year and also includes SWD who turned 17 in that particular year.
- The 2008 (4-year) cohort includes students who entered grade 9 in WB between 7/1/2008 and 6/30/2009 as well as all SWD who turned 17 between these dates.
- The 2007 (5-year) cohort includes students who entered grade 9 in WB between 7/1/2007 and 6/30/2008 as well as all SWD who turned 17 between these dates.

What are the Performance Levels?

- Level 1: Below Standard
 - Student performance does not demonstrate an understanding of the skills expected at this grade level
- Level 2: Meets Basic Standard
 - Student performance demonstrates partial understanding of the skills expected at this grade level
- Level 3: Meets Proficiency Standard
 - Student performance demonstrates an understanding of the skills expected at this grade level
- Level 4: Exceeds Proficiency Standard
 - Student performance demonstrates a thorough understanding of the skills expected at this grade level

What is a Performance Index?

- Performance Index (PI) is a value from 0 – 200 that is assigned to an accountability group for grades 3 – 8 testing.
- Student scores are converted to one of six levels: Level 1 on track or not on track, Level 2 on track or not on track, Level 3, or Level 4.
- On/Off Track Performance: Students who score a level 1 or level 2 are on track to proficiency if they have shown significant growth over their performance from the previous year. SED determines this significant growth .

How is PI Calculated?

- $2[\text{count of Level 1 on track}] + [\text{count of Level 2 not on track}] + 2[\text{count of Level 2 on track}] + 2[\text{count of Level 3}] + 2[\text{count of Level 4}]$ divided by count of all students x 100
- SED then assigns an Effective Annual Measurable Objective (EAMO) for each accountability group. Each group's PI must exceed this number.

Sample Count of Students Performing at Level							
Grade	Student Count	Level 1 On Track	Level 1 Not On Track	Level 2 On Track	Level 2 Not On Track	Level 3	Level 4
3	35	2	7	7	3	10	6
4	43	1	2	10	6	10	14
5	30	1	2	6	7	10	4
Total	108	4	11	23	16	30	24

Calculation of PI= $[(4+4+23+23+16+30+30+24+24)/108] \times 100 = 165$

What Did We Know in August 2012?

- SED released student scores/levels for 3-8 assessments
- JFK was named a Reward School
 - Based on 2009-2010 and 2010-2011 data
 - High Performing/High Progress School- made AYP both years and closed gaps in subgroup performance
 - All 7 buildings had made AYP in these years
- None of the buildings were identified as Priority or Focus Schools
- AYP was not shared

What Do We Know Now?

- No additional designation of Priority or Focus Schools will be made based on 2012-2013 data.
- A drop of as much as 30% in proficiency levels for the 2013 3 – 8 assessments in ELA and Math can be expected.
- 2012 Graduation Rate for SWD increased.

Concerns

- Several school based accountability groups did not make AYP
- As a district, AYP was not met for Graduation Rate for Students with Disabilities

School	Assessment	Accountability Group	PI	EAMO	Difference
FA	ELA	White	153	154	-1
SA	Math	White	163	165	-2
SB	ELA	White	146	154	-8
SB	Math	White	162	164	-2

4-Year and 5-Year Graduation Rate for Class of 2011					
Accountability Group	2007 Cohort Total	Number of Graduates	Graduation Rate	State Standard	Progress Target
SWD	56	34	61%	80%	68%
Accountability Group	2006 Cohort Total	Number of Graduates	Graduation Rate	State Standard	Progress Target
SWD	56	35	63%	80%	77%

WSBOCES District Comparison

District	AYP ELA	Group(s)	AYP Math	Group	AYP Graduation Rate	Group	Other
Amityville	No	7/7	No	6/7	No	SWD	Sec. ELA/Math,
Babylon	No	SWD	No	SWD	Yes		
Cold Spring Harbor	Yes		Yes		Yes		
Commack	Yes		Yes		Yes		
Copiague	Yes		No	All, LEP, SWD	Yes		Sec ELA
Deer Park	Yes		Yes		No	SWD	
Elwood	Yes		Yes		Yes		
Half Hollow Hills	Yes		Yes		Yes		
Harborfields	Yes		Yes		Yes		
Huntington	No	LEP, Multi, Econ	No	LEP, Econ	Yes		Sec Math
Kings Park	Yes		Yes		Yes		
Lindenhurst	Yes		Yes		Yes		
North Babylon	No	White, SWD	No	SWD	Yes		Sec Math
Northport	Yes		Yes		Yes		
Smithtown	Yes		Yes		Yes		
South Huntington	No	SWD, LEP	No	SWD, LEP	Yes		Science
West Babylon	Yes		Yes		No	SWD	
Wyandanch	No	6/6	No	5/6	No	SWD	Science, Sec ELA/Math

Accomplishments: Increase in Regents Diplomas and Advanced Regents Diplomas

District	% Regents Diploma	Change from 10/11	% Adv Regents Diploma	Change from 10/11
Cold Spring Harbor	99	+1	83	+1
Babylon	99	+3	64	-3
Commack	98	-1	79	-3
Elwood	98	+3	64	+4
Northport	98	+2	63	+5
Harborfields	97	0	75	+7
Half Hollow Hills	97	0	72	0
<i>West Babylon</i>	<i>97</i>	<i>+4</i>	<i>55</i>	<i>+5</i>
Smithtown	96	0	64	+1
Kings Park	96	0	58	-3
Lindenhurst	96	+3	41	-7
Deer Park	96	+2	38	-3
Long Island	94.5		51.9	
South Huntington	94	+1	41	0
Suffolk	93.8		48.2	
Huntington	91	0	45	0
North Babylon	90	+4	31	+1
Copiague	90	+2	25	-2
Amityville	87	0	25	-6
Wyandanch	63	-8	5	-6

West Babylon ranks #8/18 for % receiving Regents Diploma and #10/18 for % receiving Advanced Regents Diploma.

Regents Diploma Requirements

- To earn a Regents Diploma, students must pass 5 Regents exams as follows:
 - English
 - Global History and Geography
 - US History and Government
 - Mathematics
 - Science
 - In addition, one year of a language other than English unless exempt as indicated on an IEP

Advanced Regents Diploma Requirements

- Students must pass 8 Regents exams to receive a Regents Diploma with Advanced distinction:
 - English
 - Global History and Geography
 - US History and Government
 - Integrated Algebra
 - Geometry
 - Algebra 2/Trigonometry
 - Two Science Regents exams
 - At least one in Life Science
 - At least one in Physical Science
 - Two additional units in a language other than English (3 credits total) or a 5-credit sequence in either career and technical education or the Arts are required if IEP states exemption from LOTE

More Information

- SED website: www.nysed.gov
 - School Report Cards
- June 25th BOE meeting
 - Principals will share how specific needs were addressed during the 2012-2013 school year
- 2012-2013 assessments scores for grades 3 – 8 should be released in Summer 2013