







2015-2016 Tentative Budget

Superintendent's Report 3/12/2015







Discussion Topics

Budget Priorities & Accomplishments

- Where We've Been
- Where We Are
- Where We Are Going

Enrollment Projections

Summary of FY16 Budget Enhancements & Alignment to Goals

Review of Key Expenditures & Preliminary Projected Increases

Next Steps

















Where We've Been...

November 2012







Data Collection & Analysis

Various entry activities (individual, group meetings)

Reviewed key district artifacts and materials

• Defined <u>stakeholders' values</u> (with administrative team)

 Themed data to reveal district strengths and gaps in performance relative to framework for supporting student learning



Source: ncte.org

We want to promote consistent learning opportunities & outcomes for ALL students.

- Teacher Coaching, PD
 - Build shared, common language & understanding of CCSS
 - Use of quality formative assessment practices



Source of Art: oregonlive.com

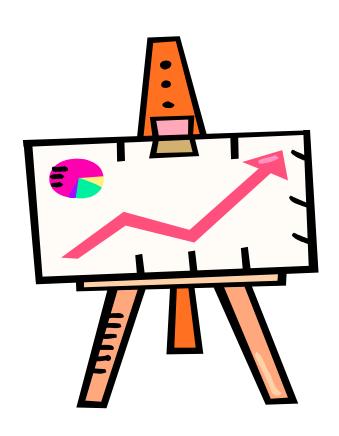
We want to **establish culture** necessary for elevating student learning results.

- Common, shared language & practices across district
- Clearly defined leadership & oversight of program
- Data source to inform areas to address



Focus – Literacy for 21st Century

- Schools met performance target in Mathematics (NJASK 2012)
- We did not meet
 performance target in Literacy
 (subgroup: Students with
 Disabilities) at Whiton and
 Stony Brook; overall, we did
 not meet performance target
 in Literacy at Stony Brook



 We want the ability to streamline key processes, continuously improving our efforts in all areas within the district

Excellence In Education

- "Inspire ALL children to learn, think, grow, and excel in life."
 - Every child,
 - Every classroom,
 - Every school



Excellence in Education



District Priorities 2012-2015









(almost) Three Years Later





Our Mindset: Professional Learning Community



Create a Focus on Learning

Build a Collaborative Culture Ensure Desired Results

We will ensure that our programs, practices, and policies <u>prepare ALL</u> <u>students</u> to attain the **knowledge and skills** necessary to **support further learning**.

We will work together to achieve our collective purpose of learning for all (students and adults).

We will <u>assess our</u> work on the basis of results, and we will work together to continuously improve student achievement.



Accomplishments to Date





AIM #1: CREATE A FOCUS ON LEARNING

- Instructional Supervisors Reinstated
- Curriculum Upgrades & Increased Resources
- Increased Staff Development & Training
 - Supported Implementation of CCSS
 - Coordinated Training of Staff on Writing Quality SGOs & Designing Quality Assessments
 - Revamped Teacher's Academy & Increased In-House Professional Development Opportunities
 - Full Day Kindergarten
 - Full Time Literacy Coaches at both elementary schools
 - Building Classroom Libraries (K-5)
 - Increased Support of Summer Curriculum Work (K-8 math, K-8 LAL, 6-8 Social Studies, Science, GATE)







Accomplishments to Date





AIM #2: Build a Collaborative Culture

- Support School Climate Initiatives
- New .5 District Safety Coordinator
- Support School-Wide Culture Goals
- 2.1 Move the following "collaboration" performance benchmarks from the "bubble" area to an "asset" rated level (75% of higher):
 - I TRUST THE PEOPLE I WORK WITH (BASELINE = 69.3%)
 - OUR COLLABORATION CREATES RESULTS (BASELINE = 68.8%)
 - OUR COLLABORATIVE TEAM HAS HAD A POSITIVE IMPACT ON STUDENTS (BASELINE = 72.8%)









Accomplishments to Date



AIM #3: Ensure Supportive Organizational Conditions

- Increased access to technology (staff and students)
- Expanded leadership team
- Support implementation of new evaluation system, student-centered learning practices
 - Expansion of blended learning pilots (Odyssey) with supporting PD
 - 395 additional mobile devices and expansion of technology infrastructure at all schools
 - Provided laptops/tablets to middle school staff
 - K-5 Team Leaders (1 per grade) Stipends
 - Support for School Improvement Panel members and mentors/buddies
 - Support/Training for Administration team (MLP Elevate, Oasys support)
 - Intervention & Referral Services practices aligned across the district









Accomplishments to Date (Testimonials)







- Full Day Kindergarten
- HIB Prevention
 Programs/Safety
 Teams











2013- 2016 Technology Plan



- -New phone system
- -New switches for phone system
- -Thin client student computers
- -BCMS Meraki wireless Installed
- New switches for wireless

SBS & Whiton – Meraki Wireless

 New switches for wireless and high traffic areas

- -New district core switch
- -New Firewall/Webfilter
- Virtual server environment
- Increase wireless density
- New database server
- -Switch replacement

- SBS & WES core switches
- -Video Streaming/Distance Learning
- -Upgrade Internet and WAN to 200mb
- Increase/update wireless

2010-12

2012-13

2013-14

2014-15

2015-16

- District goes Google
- Dual delivery MS Exchange and Google Apps
- -Desktop computers
- Replace classroom inkjet printers
 - -SmartBoards

- BCMS gets cart of 30 Chromebooks
- BCMS iPad cart of 24 for Special Education
 - -SmartBoards

- Chromebooks
 - -90 BCMS
- -60 Stony Brook
 - -30 Whiton
- -Kindergarten receive 6 iPads per classroom
 - Whiton mobile
 Windows lab
 - -SmartBoards

- Chromebooks
 - 170 BCMS
- 160 Stony Brook
 - 120 Whiton
- 1* grade receive 6 iPads per classroom
- -Teacher laptops at BCMS
- -PARCC begins
 - -SmartBoards

- -Chromebooks
 - -125 BCM3
- 80 Stony Brook
 - 80 Whiton
- Teacher laptops
- Interactive Flat Pannel/SmartBoards















Where We Are Going...

Together, We Can

Strategic Goals 2015 - 2020







Strategic Planning Process



- O June 12, 2014 Regular Board of Education Meeting
- O June 21, 2014 Board Retreat (open public meeting)
- August 26, 2014 First Strategic Planning Community Forum
- September 12, 2014 Second Strategic Planning Community Forum
- September 16 October 17, 2014 Strategic Planning Committee Work
- October 13 18, 2014 Strategic Planning Community Survey
- October 20, 2014 Strategic Planning Cross-Role Committee Working Session
- November 17, 2014 Cross-Role Committee Working Session
- December 18, 2014 Cross-Role Committee Working Session



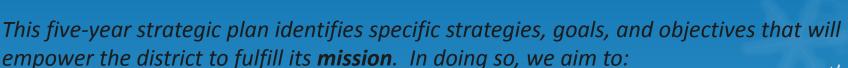








2015 -2020 STRATEGIC GOALS



- eliminate achievement gaps using a rigorous curriculum and student assessment system
- incorporate real world (video) and student directed learning experience
- implement state of the art digital, visual & informational technology (video)



We will create a **student-centered learning** environment that **challenges** all students and incorporates **individual learning styles.**



We will foster **collaboration and communication** between schools and the broader community to promote shared expectations and the continued improvement of relationships, learning and culture.







Together, we can

"Inspire ALL children to learn, think, grow, and excel in life."

- BY PROVIDING ACCESS & OPPORTUNITY TO LEARNING ENVIRONMENTS THAT CHALLENGE ALL STUDENTS
- BY MEETING THE NEEDS OF ALL STUDENTS, SO THEY ARE SUCCESSFUL IN THESE LEARNING EXPERIENCES





Enrollment Projections



Grade	Current	Projected	Difference
Pre-K	45	24	-21
K	123	130	+7
1	161	145	-16
2	179	162	-17
3	<u>141</u>	<u>177</u>	<u>+36</u>
Total Whiton	649	638	-11
4	178	144	-34
5	172	178	+6
Total Stony Brook	<u>350</u>	<u>322</u>	<u>-28</u>
6	183	178	-5
7	176	186	+10
8	210	176	-34
Total BCMS	<u>569</u>	<u>540</u>	<u>-29</u>
DISTRICT TOTAL	1568	1500	-68











2015-2016 Proposed Class Size (excludes self-contained)





Whiton School



Grade	Current	Projected	Projected # of Sections
Pre-K	9	8.5	2
K	18	18.5	7
1	20	18	8
2	20	20	8
3	20	22	8







2015-2016 Proposed Class Size

(excludes self-contained)



Stony Brook School

Grade	Current	Projected	Projected # of Sections
4	18	21	7
5	19	19	9





Central Middle School

Grade	Current	Projected	Projected # of Sections
6	18	22	8
7	18	22-23	8
8	21	22-23	8







Budget Highlights: Educational

- Universal Screener (RtI)
- Professional Development :
 - RtI Training
 - Science NGSS Training
 - Support Year 1 Implementation of Strategic Plan
- Increased Curriculum Writing
- Increased Curriculum Supplies (support RtI)
- Instructional Technology Purchases
- Technology Department Realignment
- BCMS Video Streaming/Distant Learning Studio











Budget Highlights: Educational

A TO

- Stony Brook 2 Instructional Support Teaching Positions
- Whiton Instructional Support Teaching Position
- Stony Brook / Whiton Shared Math Coach
- Part Time Technology Support
- Whiton/Stony Brook 1 Additional Team Leader Per School(Stipend)









2015-2016 Budget Priorities



Eliminate achievement gaps for each student

- 3 Instructional Support Teaching Positions
- BCMS Master Schedule Changes
- RtI Universal Screener & Curriculum Supplies
- Blended Learning Opportunities

Incorporate real world and student directed learning experience

- Professional Development : RtI Training/Science NGSS Training
- Increased Curriculum Writing
- Increased Curriculum Supplies

State of the art digital, visual & informational technology

- BCMS Video
 Streaming/Distant Learning
 Studio
- Part Time Technology Support
- Instructional Technology Purchases

Collaboration & Communication

Online Community Engagement Tools











Budget Highlights: Facilities





Whiton

- HVAC Replacement
- Sink Replacement
- Public Address System
- Expand Kindergarten Blacktop
- Fence Kindergarten Playground
- Card Reader Access
- Clock Upgrade
- Slide Replacement

Stony Brook

- Pave Parking Lot
- HVAC Replacement
- Sink Replacement
- Garage Floor
- Public Address System

BCMS

- Sound System in Auxiliary Gym
- Piping Repairs
- Shades in Art Room
- Riser Replacement











Items Not Included In Budget



- WES/SBS/BCMS Tutoring Program (After-School)
- WES/SBS/BCMS Instructional Technology Coach
- Psychologist Crisis Management Position
- BCMS Reading Specialist
- BCMS Bassoon
- BCMS Bass





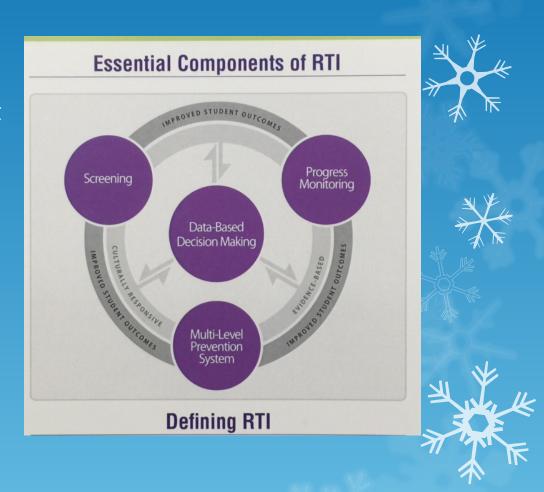






What is RtI?

• A Research Based Framework for Student Improvement









Central Middle School: Program Changes





- Stakeholder Input
- Addresses greater efficiency
- Encompasses vision of RtI
- Supports opportunities to create interdisciplinary curriculum connections (STEM)











Additions to Technology

- BCMS Chromebooks 125
- Stony Brook Chromebooks 80
- WES Chromebooks Touch 80
- BCMS Glass Lab Replacement
- Whiton iPads 30
- Teacher Laptops 35
- Mobile Device Carts for Storage and Charging 9
- Smartboards 11
- Whiton Replace 2 Smartboards
- Smart 6065 Interactive Flat Panel 2
- BCMS Video Streaming/Distant Learning Studio

















Together We Can...

Review of Key Expenditures &

Tentative Projected Increases

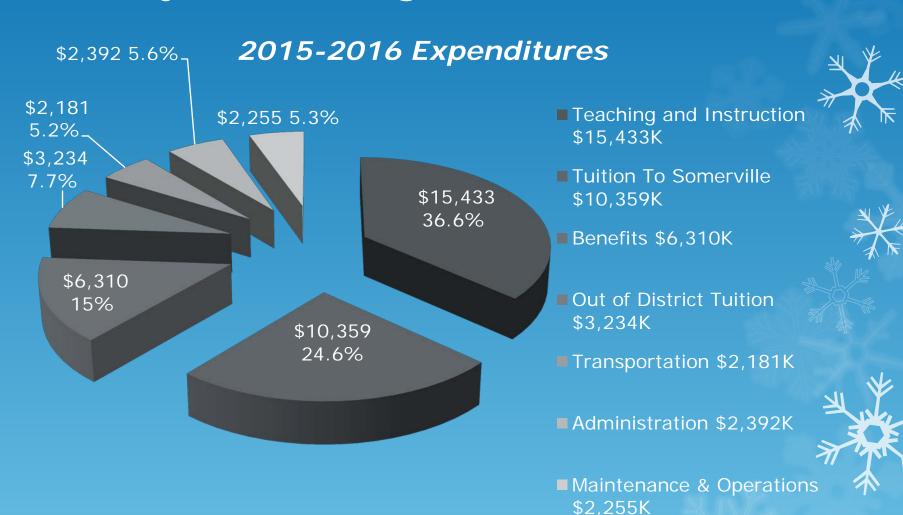






Projected Budget - \$42,163,734

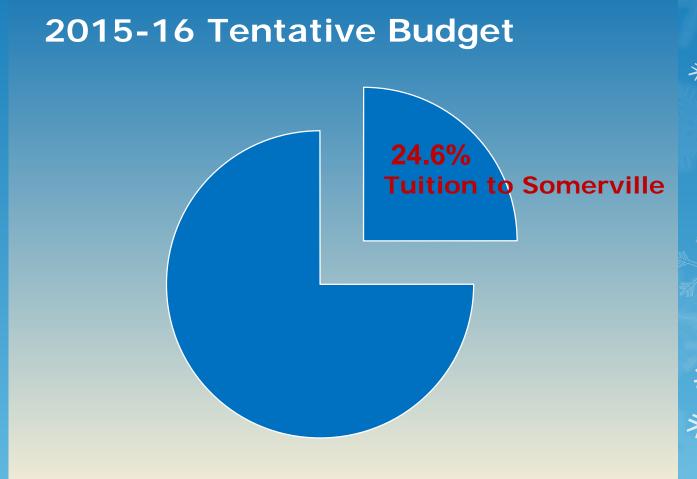




Review of Key Expenditures











- Shared Transportation Operations with Readington Twp. School District
- Joint Purchase and Share Fuel Station with Branchburg Twp.
- Provide Maintenance and Transportation Services to Somerville School District via Jointure Agreements
- Shared vehicle Maintenance Depot with Branchburg Township
- Purchase telecommunications under ACES Joint Purchasing Program
- Purchase Instructional Supplies and Custodial/Maintenance
 Supplies under the Ed Data Cooperative Purchasing Agreement
- Snowplowing and grass cutting shared with Branchburg Township
- Liability, Workers Compensation, etc. insurance through the NJSBAIG joint insurance fund.





FY16 Tentative Budget Expenditures



Budget Category (% of Budget)	2014-2015 Budget	2015-2016 Proposed	\$ Change	% Change	4
Teaching and Instructional Programs (36.6%)	\$15,362,903	\$15,432,561	\$69,658	+.45	₹
Tuition to Somerville (24.6%)	\$10,458,472	\$10,358,571	-\$99,901	95	h
Benefits (15%)	\$5,701,627	\$6,309,598	\$607,971	+10.66	Ł
Out of District Tuition (7.7%)	\$2,914,077	\$3,233,598	\$319,521	+10.96	X
Transportation (5.2%)	\$2,317,459	\$2,181,330	-\$136,129	-5.87	1
Administration (5.6%)	\$2,430,790	\$2,392,938	-\$37,852	-1.55	ę
Maintenance and Operations (5.3%)	\$2,198,877	\$2,255,138	\$56,261	+2.55	
Total w/o Capital Cost*	\$41,384,205	\$42,163,734	\$779,529	+1.88	
Capital Costs	\$1,604,011	\$624,424	-\$979,587	-61.07	XX
Total w Capital Cost*	\$42,988,216	\$42,788,158	-\$200,058	46	
* Includes Prior Year Encumbrances					/
				11	

Fiscal Challenge: Projected Increases in Expenditures

Expenditure	Amount
Rising Benefit Cost	\$500,000
Rising Special Education Costs (OOD, Nursing Services)	\$235,000
Increased Maintenance & Operations Cost	\$90,000

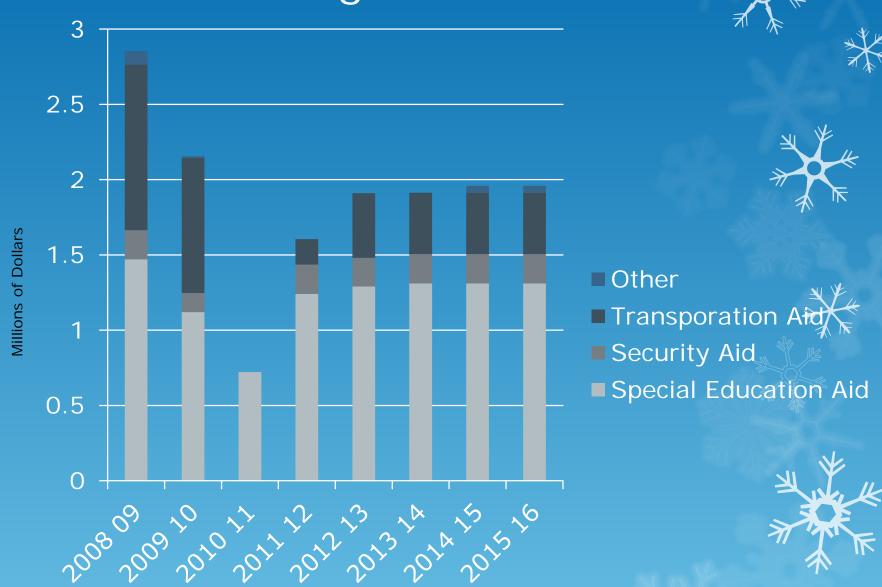








Fiscal Challenge: Flat State Aid »







Fiscal Challenge: Reductions in Revenue

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	2014- 2015 Actual	2015- 2016 Projection	Difference	% Change
Extraordinary Aid	\$279,829	\$250,000	-\$29,829	-10.66
Withdrawal from Maintenance Reserve	\$200,000	\$26,200	-\$173,800	-86.90
Budgeted Fund Balance	\$600,000	\$400,000	-\$200,000	-33.33
Total Reduction To Budget w/o Capital Reserve			-\$403,629	





Budget Process



Revenue - Expenditures









The Perfect World







Budget Process



Revenue - Expenditures









Here is our Reality



So...





Two (2) Tiered Busing Savings of \$70,000/year

Grades 4-8 Students On The Same Bus (Pick-up and Drop-Off)



School	Current Start Time	Proposed Start Time	Current End Time	Proposed End Time
Whiton	8:50 a.m.	9:00 a.m.	3:40 p.m.	4:00 p.m.
Stony Brook	8:20 a.m.	8:10 a.m.	3:20 p.m.	3:10 p.m.
BCMS	8:00 a.m.	8:00 a.m.	3:00 p.m.	3:00 p.m.







Strategic Staffing Changes



Moving To (Adding)	Amount
+2 Instructional Support Teaching Position (SBS)	\$150,000
+1 Instructional Support Teaching Position (WES)	\$75,000
+1 K-5 STEM Coach	\$75,000
+2 Additional Team Leaders (Elementary)	\$3,288
+ 1 Part Time Technology Support Position	\$22,000

Moving From (Reductions)	Amount
1 Administrative Position	\$83,000
2.5 Grade 6-8 Teaching Positions	\$187,500
2 Grade 1-5 Teaching Positions	\$150,000
2 Special Education Teaching Positions	\$150,000
5.5 Aide Positions	\$70,000













Tax Levy Increase





2014 2015 Tax Levy	2% of Prior Year	.975 Heath Care Adjustment		3.45 2015 2016 Tax Increase	2015 2016 Tax Levy
\$37,536,975	\$750,740	\$366,196	\$179,947	\$1,296,883	\$38,833,858









Banked Cap

The difference between the maximum 2% tax levy increase and the actual tax levy increase is 'banked' and available for use in future budgets.

	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	7
Banked Cap	\$1,053,741	\$1,049,435	\$532,621	\$41,750	0	1
2015 2016 Requested Usage	-	\$179,947	-	-	-	2
Expired 2014 2015	\$1,053,741	-	-	-	-	
Expires 2015 2016	-	\$869,488	-	-	-	
Expires 2016 2017	-	-	\$532,621	-	_	
Expires 2017 2018	-	-	-	\$41,750	-	



Next Steps



- March 12th Submit the Budget to the Executive County Superintendent for Approval
- Budget Meetings/Presentations
- May 7th Public Hearing on the Budget
- May 14th Last day to adopt the Budget
- May 19th Last day to certify tax levy









Potential Topics for Future Meetings

- Two Tiered Busing
- O Rtl
- Universal Screeners
- Middle School Program Changes
- Strategic Staffing Changes

Want to hear more information?

Please take this poll

http://goo.gl/t2fciZ

















Budget Workshop – Detail Information





Budget Highlights: Educational*

	4	\ K
Goal 1 : Additions	Amount	*
Stony Brook - 2 Instructional Support Teaching Positions	\$150,000	
Whiton – Instructional Support Teaching Position	\$75,000	
Stony Brook / Whiton Shared Math Coach	\$75,000	
Part Time Technology Support	\$22,000	
Whiton, SBS - Team Leader (Stipend)	\$3,288	
RtI Screener	\$30,000	
Professional Development: Rtl Training/Science NGSS Training	\$30,000	
Increased Curriculum Writing	\$12,000	
Increased Curriculum Supplies	\$52,000	
Instructional Technology Purchases	\$311,250	
Technology Department Realignment	\$15,000	
	7. 医	
Goal 2 : Additions	Amount	
BCMS - Video Streaming/Distant Learning Studio	\$15,000	K



Facility Projects Funded from Capital Reserve - \$278,500



Whiton	\$
HVAC Replacement	\$100,000
Sink Replacement	\$12,000
Public Address System	\$10,000
Expand Kindergarten Blacktop	\$20,000
Fence Kindergarten Playground	\$6,000

Stony Brook	\$
Pave Parking Lot	\$60,000
HVAC Replacement	\$25,000
Sink Replacement	\$12,000
Garage Floor	\$10,000
Public Address System	\$10,000

BCMS	\$
Sound System in Auxiliary Gym	\$13,500









Facility Projects Funded from Maintenance Reserve - \$26,200

Whiton	\$
Card Reader Access	\$4,000
Clock Upgrade	\$5,000
Slide Replacement	\$5,000

BCMS	\$
Piping Repairs	\$6,000
Shades in Art Room	\$3,200
Riser Replacement	\$3,000









