OVERVIEW

A. Challenges
B. Outcomes
C. Prerequisites To Success
D. Funding/Expenditures
E. Factors Influencing Costs
F. Cost Containment Efforts
G. Meeting The Challenges Of The Future
H. Support From Our Community
I. What Do We Value—Breakout Groups
1995 – 2005
CHALLENGES

New Federal Mandates

• IDEA
• N.C.L.B.
1995 – 2005
CHALLENGES

New State Requirements

● Graduation

● Diplomas
  • Regents
  • No Local Diploma
  • Advanced Regents
New Assessments

• Kindergarten
• Early Literacy—Grades 1 and 2
• Grade 3
  • English/Language Arts
  • Mathematics
1995 – 2005
CHALLENGES

Grade 4
- English/Language Arts Assessment
- Mathematics Assessment
- Science Assessment

Grade 5
- Mathematics Assessment
- Social Studies Assessment

Grade 6
- English/Language Arts Assessment
- Mathematics Assessment
1995 – 2005
CHALLENGES

Grade 7
- English/Language Arts Assessment
- Mathematics Assessment

Grade 8
- English/Language Arts Assessment
- Mathematics Assessment
- Social Studies Assessment
- Science Assessment
- Foreign Language Proficiency Assessment
1995 – 2005
CHALLENGES

Grade 9
- Earth Science Regents
- Math A Regents

Grade 10
- Global Studies Regents
- Biology Regents
- Math B Regents
- World Language Regents

Grade 11
- English/Language Arts Regents
- Chemistry Regents
- Physics Regents
- United States History Regents
1995 – 2005
CHALLENGES

National Examinations
- Advanced Placement
- SAT
- SAT II
1995 – 2005
CHALLENGES

ACADEMIC INTERVENTION SERVICES

- Diagnostic/Prescriptive Assessment
- Mainstream Co-ordination
- Differentiated Instruction
- Benchmarking
- Phase Out
- Intensification
- Exit Assessment
1995 – 2005
CHALLENGES

“Success For Every Child”

• Remediation
• Enrichment
• Curricular Offerings
• Co-curricular Activities
• Academic Programs
• Social Emotional Support
• Artistic Opportunities
• Athletic Activities
• College Placement Support
1995 – 2005
OUTCOMES

- A P Scholars
- Science Research Honors
- Athletic Achievement
- Artistic Recognition
- Regents Diplomas
### 1995 – 2005 OUTCOMES
**Advanced Placement**

<table>
<thead>
<tr>
<th></th>
<th>1995</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Scholars</td>
<td>13</td>
<td>27</td>
</tr>
<tr>
<td>AP Honors</td>
<td>14</td>
<td>23</td>
</tr>
<tr>
<td>AP Distinction</td>
<td>2</td>
<td>26</td>
</tr>
<tr>
<td>Total</td>
<td>29</td>
<td>76</td>
</tr>
<tr>
<td>Increase %</td>
<td></td>
<td>162%</td>
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</table>
### Regents Diplomas

<table>
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<tr>
<th></th>
<th>1995</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>73%</td>
<td>100%</td>
</tr>
<tr>
<td>Distinction</td>
<td>37%</td>
<td>94%</td>
</tr>
</tbody>
</table>
1995 – 2005
PREREQUISITES TO SUCCESS

- Well-trained Staff
- Comprehensive Curriculum
- Rigorous Courses
- Diverse Co-curricular Activities
1995 – 2005
PREREQUISITES TO SUCCESS

- Extensive Support Services
- Necessary Instructional Materials
- Appropriate Equipment
- Adequate Transportation
- Adequate Facilities
Where Does the Money Come From to Fund Our Programs?

Legal Sources of Revenue for NYS Schools:

- Real Property Taxes
- Participation in County Sales Tax
  (If allowed by the County)
- Private Foundation Contributions
- Charges for Services
- Interest on Investments
Funding Sources for Jericho School District for Past Five Years

<table>
<thead>
<tr>
<th>Year</th>
<th>Property Tax</th>
<th>State Aid</th>
<th>Other Local</th>
<th>Federal Aid</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>51.9</td>
<td>1.4</td>
<td>1.3</td>
<td>0.2</td>
</tr>
<tr>
<td>2002</td>
<td>59.3</td>
<td>2.1</td>
<td>1.5</td>
<td>0.2</td>
</tr>
<tr>
<td>2003</td>
<td>63.8</td>
<td>2.4</td>
<td>1.6</td>
<td>0.3</td>
</tr>
<tr>
<td>2004</td>
<td>70.4</td>
<td>3.2</td>
<td>1.8</td>
<td>0.3</td>
</tr>
<tr>
<td>2005</td>
<td>78.9</td>
<td>3.9</td>
<td>2.0</td>
<td>0.4</td>
</tr>
</tbody>
</table>
Efforts to Maximize State Aid

State Aid w/o STAR Aid

District Profile
- Size: 8
- Scale 1-10: 1 Small; 10 Large
- Wealth: 10
- Scale 1-10: 1 Poor; 10 Wealthy
- Design: Union Free District
- Config: K-12
- Area: Nassau, LI Area
- Needs Index: 6
- Low Need District
- County: 28
- NASSAU County

Data Table

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1999</td>
<td>$3,373,117</td>
</tr>
<tr>
<td>2000</td>
<td>$3,313,756</td>
</tr>
<tr>
<td>2001</td>
<td>$3,496,520</td>
</tr>
<tr>
<td>2002</td>
<td>$3,432,305</td>
</tr>
<tr>
<td>2003</td>
<td>$3,652,274</td>
</tr>
<tr>
<td>2004</td>
<td>$3,618,656</td>
</tr>
</tbody>
</table>

State Aid includes all types of receipts from state aid excluding STAR Aid. The amount of aid is determined by formula and district financial need as formulated by the State.

% Change Over 3 Yrs: 11.2%
% Change Over 5 Yrs: 15.2%
3 Yr Avg Expenditure: $3,700,412
5 Yr Avg Expenditure: $3,582,303
Property Taxes will continue to be our Major Source of Funding

- Property Tax: 92.5%
- State Aid: 3.9%
- Federal Aid: 1.2%
- Other: 2.4%
Estimated Revenue Needed for Funding Current Programs

Assumes that Federal, State, and other revenues remain flat.

- **2006**: 76.0
- **2007**: 81.9
- **2008**: 88.1
- **2009**: 94.7
- **2010**: 101.7

Real Property Tax Revenue in 2005-06 is $76.0 million\(^{21}\)
Per Pupil Expenditures (AKA Expenditures Per Pupil Unit) are the Total expenditures including General, Debt Service, and Special Aid Funds divided by the number of pupils weighted by categories such as Special Education and Half-Day Kindergartners.

E=SED Estimate
### Comparative Data Per Pupil Expenditures

<table>
<thead>
<tr>
<th>District</th>
<th>2002</th>
<th>2003 E</th>
<th>2004 E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oyster Bay</td>
<td>21,242</td>
<td>23,518</td>
<td>25,415</td>
</tr>
<tr>
<td>Locust Valley</td>
<td>18,817</td>
<td>22,453</td>
<td>24,081</td>
</tr>
<tr>
<td>Jericho</td>
<td>19,113</td>
<td>22,575</td>
<td>23,975</td>
</tr>
<tr>
<td>Roslyn</td>
<td>20,385</td>
<td>23,232</td>
<td>23,871</td>
</tr>
<tr>
<td>North Shore</td>
<td>19,400</td>
<td>23,119</td>
<td>23,834</td>
</tr>
<tr>
<td>Great Neck</td>
<td>19,705</td>
<td>22,022</td>
<td>23,446</td>
</tr>
<tr>
<td>Manhasset</td>
<td>22,311</td>
<td>23,240</td>
<td>23,163</td>
</tr>
<tr>
<td>East Williston</td>
<td>19,429</td>
<td>21,045</td>
<td>22,042</td>
</tr>
</tbody>
</table>

**E=NYSED Estimate**

Approximately $100 separates 4 of 8 schools
Factors that have had the largest impact on the School District’s total expenditures

For the past five years:

- Enrollment Growth—Additional Staffing
- Academic Support Services
- Programs for Children with Special Needs
- Bond Issue for Building Additions
- Increased Cost of Employee Benefits
### Enrollment and Classroom Staffing

<table>
<thead>
<tr>
<th>Year</th>
<th>Enrollment</th>
<th>Staffing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996-97</td>
<td>243</td>
<td>190.2</td>
</tr>
<tr>
<td>1997-98</td>
<td>256.1</td>
<td>187</td>
</tr>
<tr>
<td>1998-99</td>
<td>267</td>
<td>194.4</td>
</tr>
<tr>
<td>1999-2000</td>
<td>279</td>
<td>199.9</td>
</tr>
<tr>
<td>2000-01</td>
<td>290.3</td>
<td>216.8</td>
</tr>
<tr>
<td>2001-02</td>
<td>305.2</td>
<td>247.5</td>
</tr>
<tr>
<td>2002-03</td>
<td>312.1</td>
<td>264.7</td>
</tr>
<tr>
<td>2003-04</td>
<td>319.4</td>
<td>273.9</td>
</tr>
<tr>
<td>2004-05</td>
<td>321.5</td>
<td>275.1</td>
</tr>
<tr>
<td>2005-06</td>
<td>323.8</td>
<td>279.4</td>
</tr>
</tbody>
</table>
## ENROLLMENT IMPACT ON STAFFING PAST TEN YEARS

<table>
<thead>
<tr>
<th></th>
<th>1995</th>
<th>2005-06</th>
<th>Increase</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENROLLMENT</td>
<td>2,292</td>
<td>3,238</td>
<td>946</td>
<td>41.3%</td>
</tr>
<tr>
<td>TEACHING</td>
<td>170.8</td>
<td>279.4</td>
<td>108.6</td>
<td>63.6%</td>
</tr>
<tr>
<td>ADMINISTRATION</td>
<td>25</td>
<td>25</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

Administrative Salaries were 5.80% of total expenditures in 2000
Administrative Salaries were 4.93% of total expenditures in 2005
## COMPARATIVE ADMINISTRATIVE DATA

<table>
<thead>
<tr>
<th>District</th>
<th>Ratio</th>
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</thead>
<tbody>
<tr>
<td>Great Neck</td>
<td>70:1</td>
</tr>
<tr>
<td>Oyster Bay</td>
<td>94:1</td>
</tr>
<tr>
<td>Locust Valley</td>
<td>103:1</td>
</tr>
<tr>
<td>East Williston</td>
<td>123:1</td>
</tr>
<tr>
<td>Roslyn</td>
<td>126:1</td>
</tr>
<tr>
<td>Manhasset</td>
<td>128:1</td>
</tr>
<tr>
<td>Jericho</td>
<td>130:1</td>
</tr>
<tr>
<td>North Shore</td>
<td>148:1</td>
</tr>
</tbody>
</table>
# ENROLLMENT PROJECTIONS
## 2004-2010

<table>
<thead>
<tr>
<th>Year</th>
<th>District Enrollment*</th>
<th>Increase/Decrease</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actual 2004</td>
<td>3215</td>
<td>21</td>
<td>0.7</td>
</tr>
<tr>
<td>Actual 2005</td>
<td>3238</td>
<td>23</td>
<td>0.7</td>
</tr>
<tr>
<td>2006</td>
<td>3306</td>
<td>68</td>
<td>2.1</td>
</tr>
<tr>
<td>2007</td>
<td>3331</td>
<td>25</td>
<td>0.7</td>
</tr>
<tr>
<td>2008</td>
<td>3302</td>
<td>-29</td>
<td>-0.8</td>
</tr>
<tr>
<td>2009</td>
<td>3286</td>
<td>-16</td>
<td>-0.5</td>
</tr>
<tr>
<td>2010</td>
<td>3234</td>
<td>-52</td>
<td>-1.6</td>
</tr>
</tbody>
</table>

*Western Suffolk BOCES Office of School Planning and Research—Long Range Planning*
Cost Containment Efforts

- Held Property and Liability insurance to a 4.3% average increase in cost over the past five years.
- Decreased Disability Insurance Premium by 38.8%.
- Decreased Worker’s Compensation Insurance premium by 14.2% by joining a co-operative group.
- Negotiated a Student Accident level premium for the past 3 years
Cost Containment Efforts

- Reduced cost for telephone and data line services by 50% while upgrading the service and enhancing the in-district network. (data and voice)

- Buildings and Grounds Services from outside contractors decreased by more than $421,000 (85.1%) going from $493,546 in 1999-2000 to less than $73,000 in 2004-05.

- Expenditures with outside contractors have been less than $80,000 for the past three years. Work performed by the outside contractors is now done in-house with no increase in staffing.

- Architectural Costs associated with small projects have been eliminated. In-house staff are now used for design and project management.

- Decreased Buildings and Grounds Overtime by 42% despite the fact that we use less outside contractors for building projects.
Cost Containment Efforts

- Technology Department eliminated Network Services, Mandarin Library Services, and College Tracking Service from BOCES. These services are now provided in-house with one less staff member.

- All requirements for data collection for reporting to Federal and State are collected and analyzed with in-house staff.

- Enhanced services offered to staff, students and community (website, email, report cards, grades on line, and student registration). All enhanced services have resulted in a savings of time, materials, and postage.

- Email as the standard means of communication with parents and among staff members resulting in decreased time, paper, and postage.
Cost Containment Efforts

- Reduced printing costs of Newsletters and Brochures by 44.3%.
- Film processing costs eliminated due to digital photography.
- Negotiated Transportation Contract Extension at 3% or COLA whichever is less.
- Decreased Transportation Overtime by 50%
- Legal Expenses down by 50%
- Reduced Non-Instructional staff by 7 FTE in 2005
Cost Containment Efforts

- Elementary Classroom splits have not occurred where they might have in the past
- Middle School Guidance staffing decreased by 1
- MS/HS Class Size: 37 sections are 28 or higher
- Classes of less than ten have not been scheduled
- Some elective courses have been eliminated
- New initiatives have not been implemented
- Professional development costs have been reduced
Budget Reductions in 2005-06

- **Capital Improvements**—$300,000
- **Equipment**
  - Transportation—$44,000
  - Language Lab—$85,000
  - Technology—$20,000
- **Non-Instructional Staffing**—$140,000
  - Supplemental help in nurse, library, curriculum, guidance, and offices
- **Instructional Staffing**—$140,000
  - Case Manager—1/2 time
  - Middle School Social Studies/Chinese
  - Driver Education
  - Elementary Classes
- **Professional Development**—$50,000
  (Review of course offerings)
Budget Reductions in 2005-06

- Building Budgets—$279,500
  - Sports Activities (teams, assistants, uniforms)—$95,000
  - Field Trips—$15,000
  - Calculators—MS/HS—$42,000
  - Music Activities (Rental of musical instruments, NYSSMA fees)—$26,000
  - Printing Literary magazines at elementary level—$7,500
  - Additional decrease in building budgets of 7%
    - High School—$52,000
    - Middle School—$28,000
    - Elementary (each)—$14,000
The Future Challenges

2005-2015
Meeting the Challenges 2005-2015

- From 1995 to 2005, we have strived to meet federal mandates, to exceed State requirements, and to satisfy local expectations - for the sake of our children.

- Some would say that we produced many of the outcomes that were asked of us, and that we did so because of our commitment, skill, determination, and the availability of the needed resources.
Meeting the Challenges 2005-2015

- In order to prepare for the next ten years, we need to recognize the outcomes:
  - that the Federal and the State government will demand;
  - that the universities will demand; and
  - that our community will expect of our children and our district.

- In order to meet these demands we will need to ensure:
  - that we have faculty with the necessary knowledge, skills; and
  - that we provide faculty with the necessary resources to achieve these outcomes as well as, if not better than in the past.

“For the sake of our children and the future of our community”
Community Support May 2004

Voter Turnout

Total Votes  1,661
Yes Votes    919
No Votes     616

In May 2004 10.6% of the eligible voters voted on the budget. The number of NO Votes was the highest in a 20-year history.
Community Support May 2005

Voter Turnout
Total Votes 2,297
Yes Votes 1,471
No Votes 826

The No Vote increased by 34%, however the Yes votes increased by 60%
16.9% of the eligible voters voted on the budget in 2005
Community Support May 2006
What do we as a community value about Jericho Schools?
What program(s) would you like additional information?
What did you learn this evening?
Should we provide any of our programs and/or services in a different way—be explicit.
What recommendations do you have regarding the budget process?
What recommendations do you have to increase participation in our budget development process?
What recommendations do you have for increasing voter turnout?
Grade 8

- English/Language Arts
- Mathematics
- Social Studies
- Science
- Foreign Language Proficiency
1995 – 2005
CHALLENGES

Grade 5
- Mathematics
- Social Studies

Grade 6
- English Language Arts
- Mathematics
- English/Language Arts
Tutoring and Special Education for the past 5 years

<table>
<thead>
<tr>
<th></th>
<th>2001</th>
<th>2002</th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>H C Services</td>
<td>3.6</td>
<td>4.3</td>
<td>4.7</td>
<td>5.4</td>
<td>6.1</td>
</tr>
<tr>
<td>Tutoring</td>
<td>1.8</td>
<td>2.1</td>
<td>2.2</td>
<td>2.4</td>
<td>2.3</td>
</tr>
</tbody>
</table>
### 5 Year History Of Budget and Expenditures

<table>
<thead>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Budget</strong></td>
<td>56.586</td>
<td>59.312</td>
<td>65.978</td>
<td>70.524</td>
<td>77.557</td>
</tr>
<tr>
<td><strong>Actual</strong></td>
<td>58.622</td>
<td>58.986</td>
<td>64.652</td>
<td>69.330</td>
<td>75.524</td>
</tr>
</tbody>
</table>
Budget Impact
Academic Support Services

- Tutoring Services for Academic Support have increased from $1.2 million in 2000 to $2.6 million in 2005-06.

- Services for Children with Special Needs have increased from $4.4 million in 2000 to $8.9 million in 2005-06 inclusive of the academic support.
What was the support for our schools in May 2004?

Voter turnout—less than 6 % of the eligible voters came to the polls.

<table>
<thead>
<tr>
<th>Total Votes</th>
<th>1,661</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes Votes</td>
<td>919</td>
</tr>
<tr>
<td>No Votes</td>
<td>616</td>
</tr>
</tbody>
</table>

In May 2004 we had the most NO Votes on the Budget in a 20-year history of voter records.
1995 – 2005
CHALLENGES

Grade 1
- Early Literacy

Grade 2
- Early Literacy