# KINGS PARK SCHOOL DISTRICT

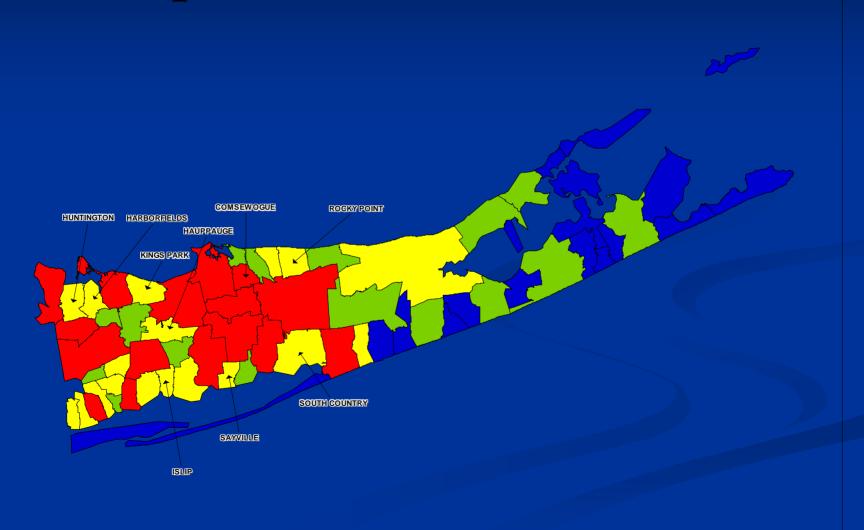


Dr. Hughes, EDU 5415 Prepared by John Karahalis 10/07/07

### COMPARITIVES OF SELECT AREA SCHOOL DISTRICTS

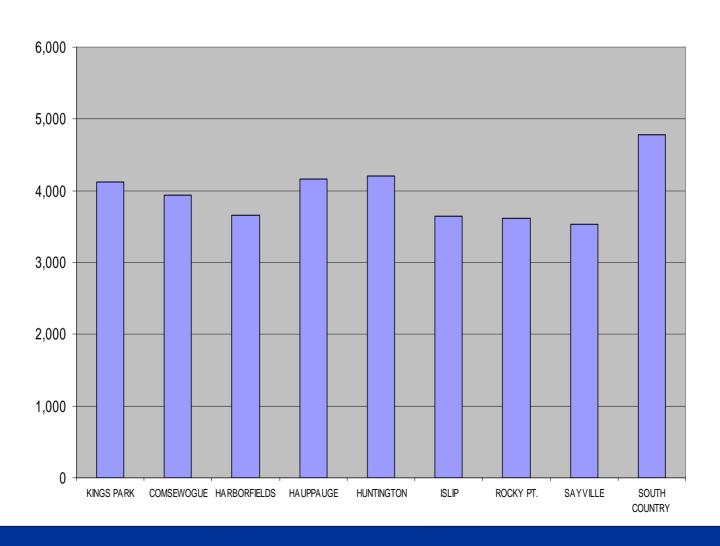
- Kings Park
- Harborfields
- Hauppauge
- Huntington
- Rocky Point
- Brookhaven-Comsewogue
- Sayville
- Islip
- South Country

# Comparative School Districts by Comparable Total Enrollment

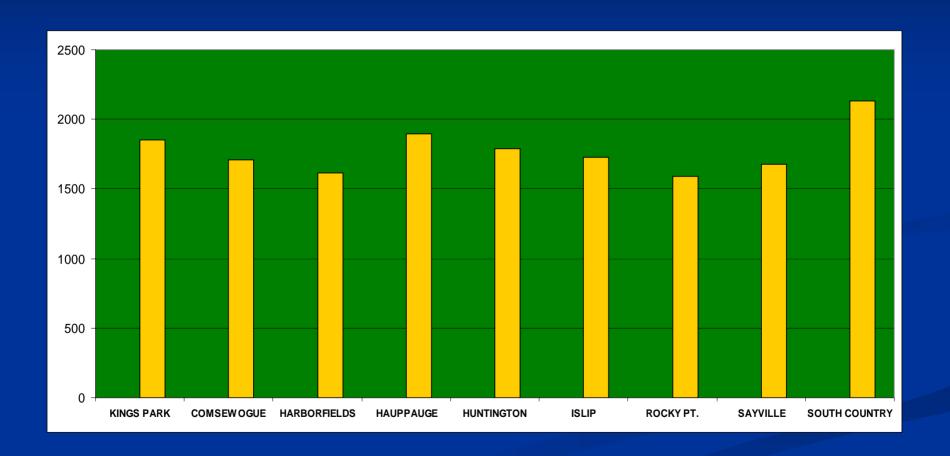


#### TOTAL ENROLLMENT K-12 2005

#### **TOTAL ENROLLMENT K - 12**

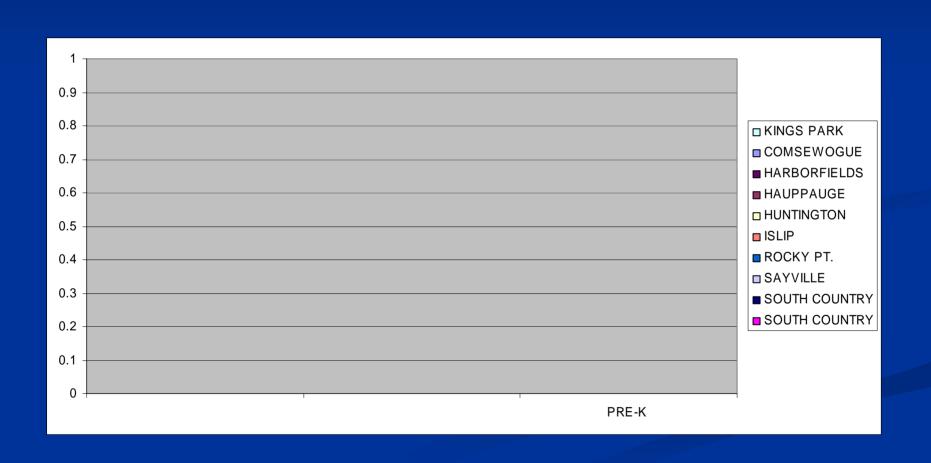


#### ENROLLMENT 7 - 12



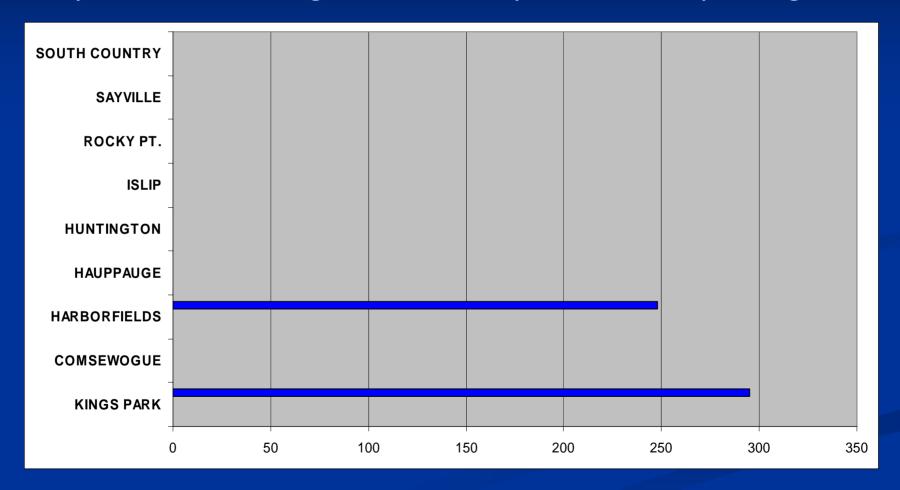
#### PRE-K ENROLLMENT

Currently none of the Comparative School Districts offer Pre- K classes



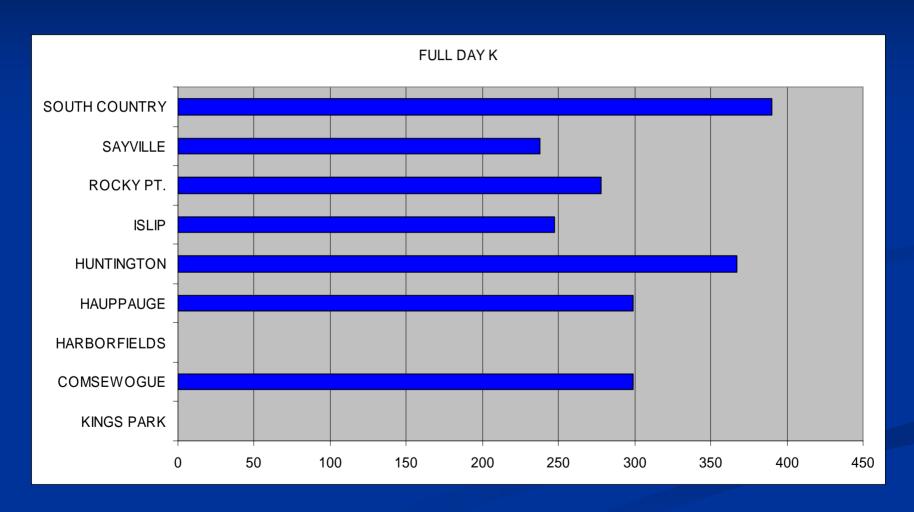
#### HALF DAY KINDERGARTEN

Only Harborfields and Kings Park offer half day instead of full day Kindergarten

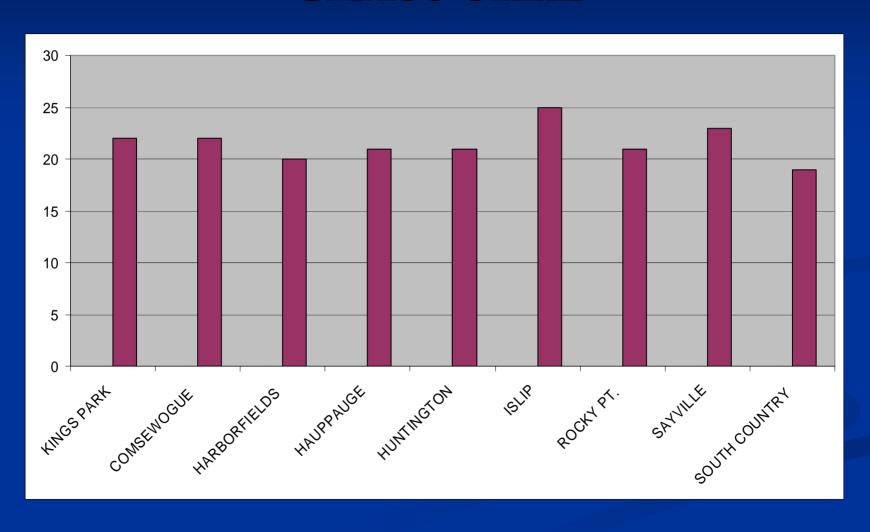


#### FULL DAY KINDERGARTEN

Offered by all except Harborfields and Kings Park School District



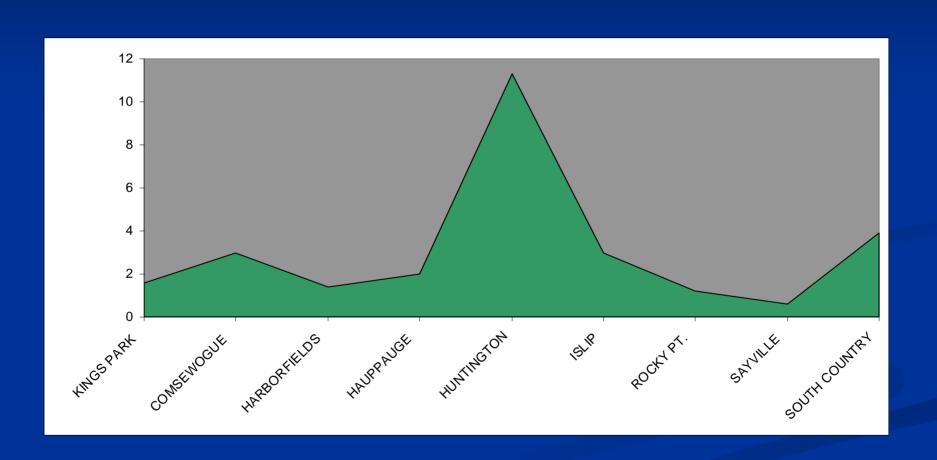
### AVERAGE KINDERGARTEN CLASS SIZE



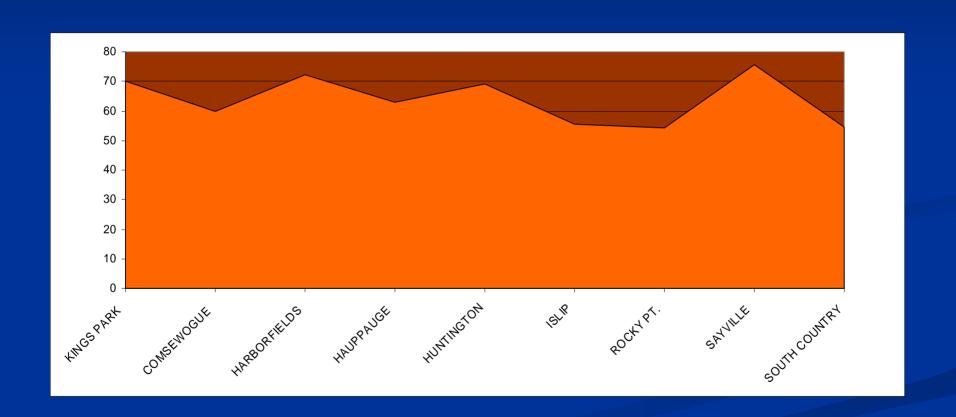
## LANGUAGE SKILLS COMPARITIVE DISTRICTS



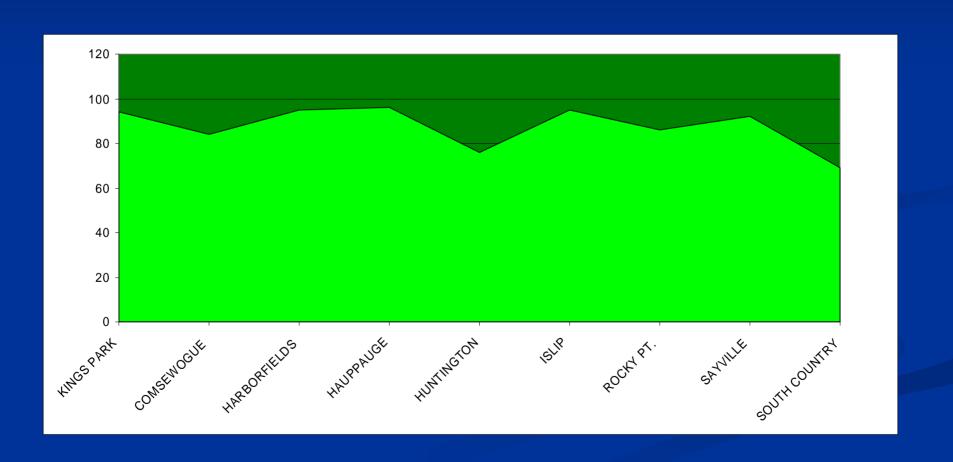
#### % LIMITED ENGLISH



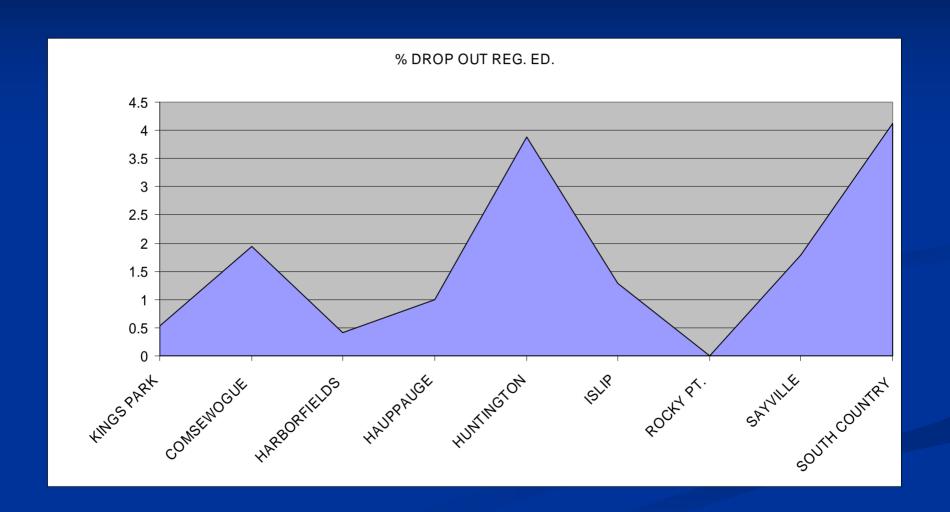
### 8<sup>TH</sup> GRADE ELA



#### ENGLISH REGENTS SCORES



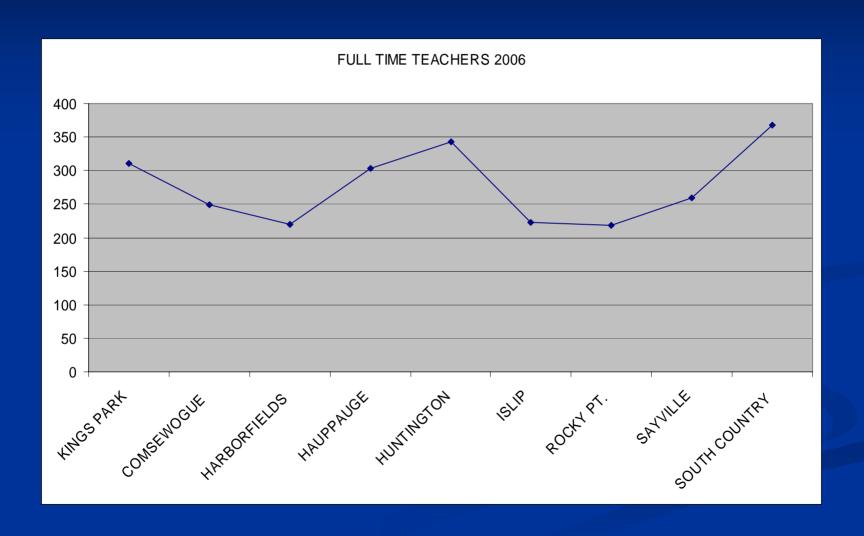
#### % DROP OUT REG. ED.



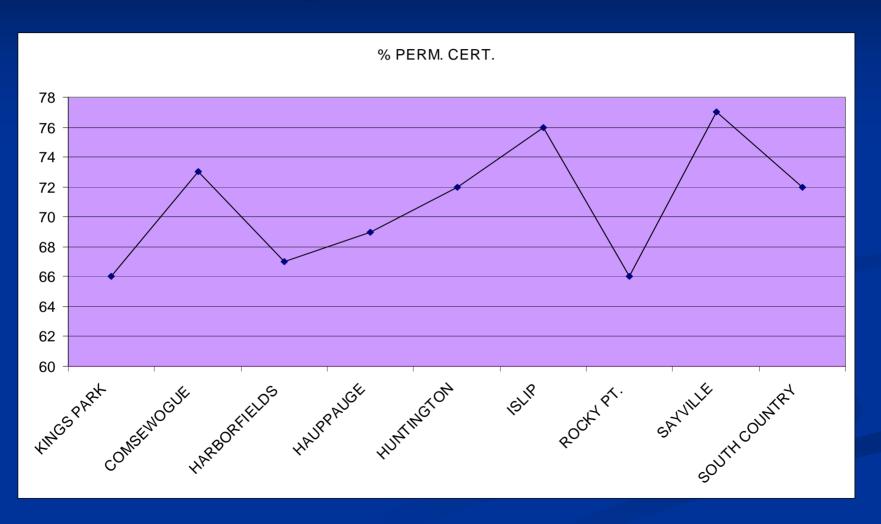
### TEACHER COMPARISONS



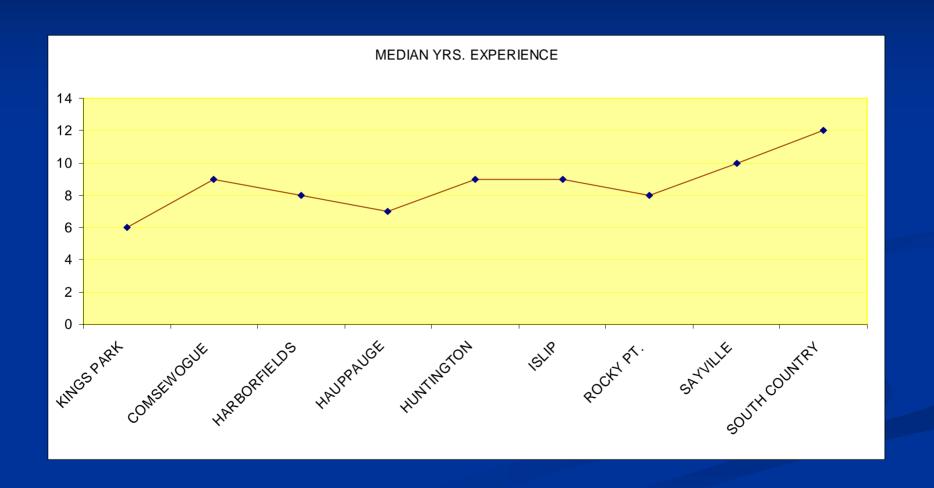
#### FULL TIME TEACHERS 2006



### % TEACHERS PERMANENTLY CERTIFIED



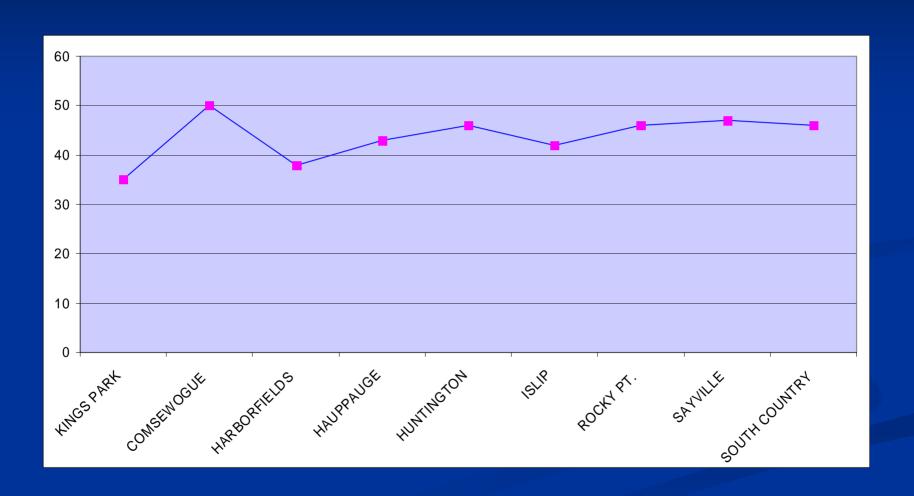
#### MEDIAN YRS EXPERIENCE



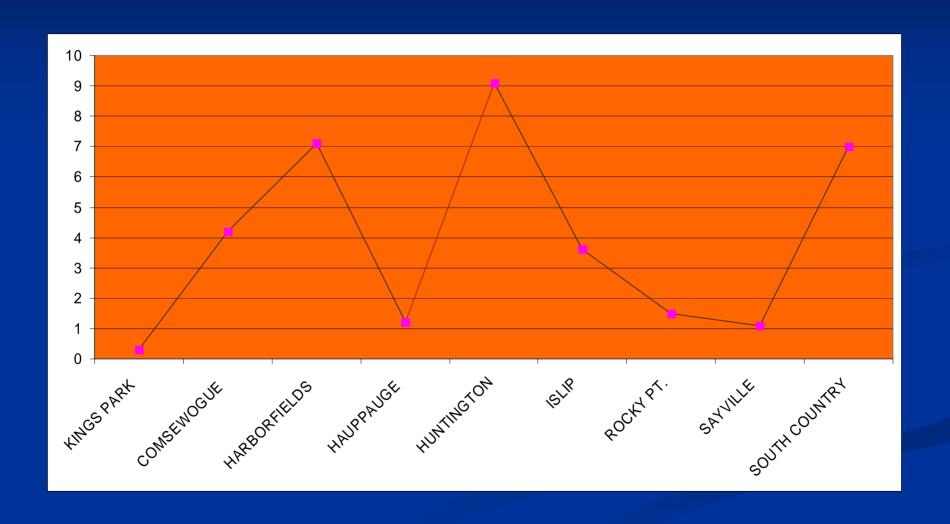
#### MEDIAN SALARY



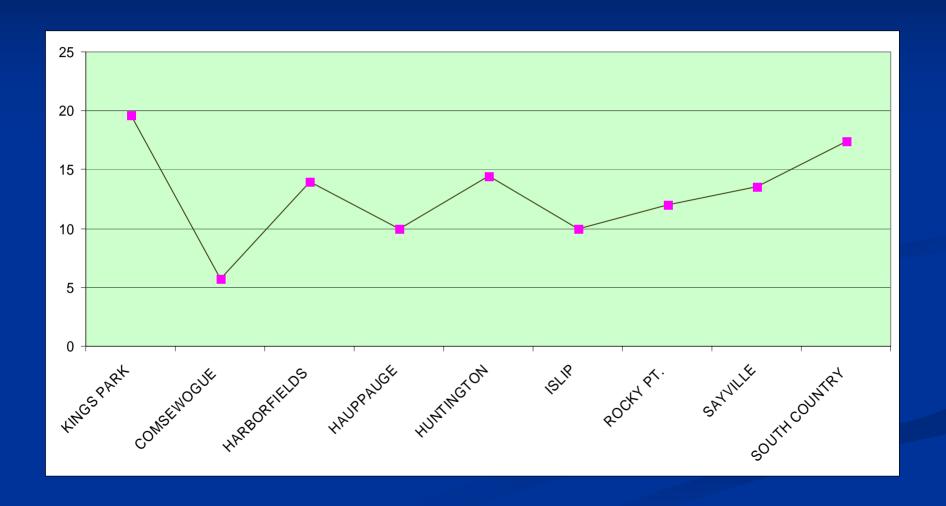
#### % MASTERS LEVEL



#### % MINORITY TEACHERS



#### % TEACHER TURNOVER



#### **Areas of Concern**

- Kings Park has a higher teacher turnover rate(19.6%) than all 8 of the Comparative School Districts.
- Kings Park median teacher salary (53K) is lowest of all
   8 of the Comparative School Districts.
- Kings Park teachers has the lowest % of teachers at Masters level (35%) than all of the 8 Comparative School Districts.
- Kings Park has the lowest % of minority teachers (0.3%) of all 8 of the Comparative School Districts.

- Kings Park teachers have the lowest Median years of experience (6) than all 8 of the Comparative School Districts.
- Kings Park teachers are tied for the lowest % of permanently certified teachers of the Comparative school Districts.

### KINGS PARK / HAUPPAUGE

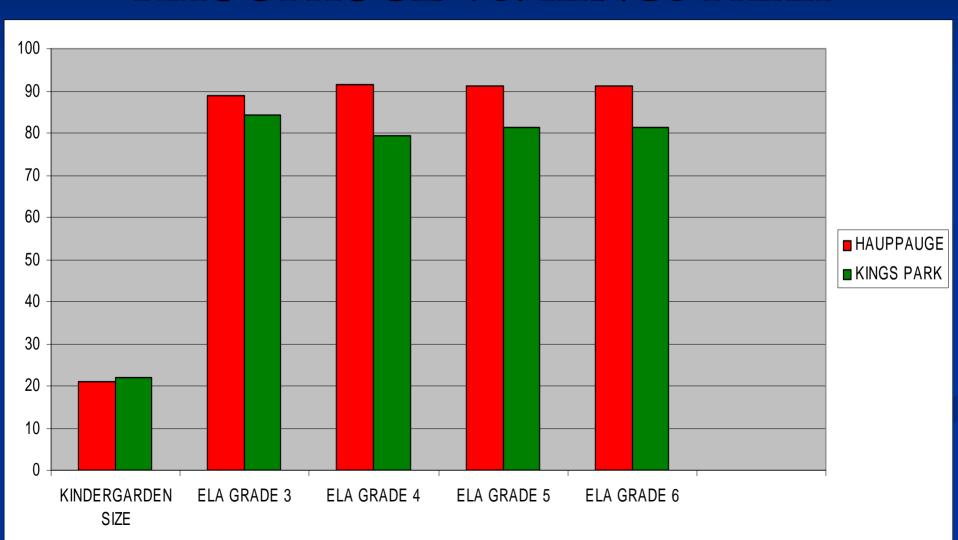


## Aspiration District "HAUPPAUGE"

#### Hauppauge Vs. Kings Park

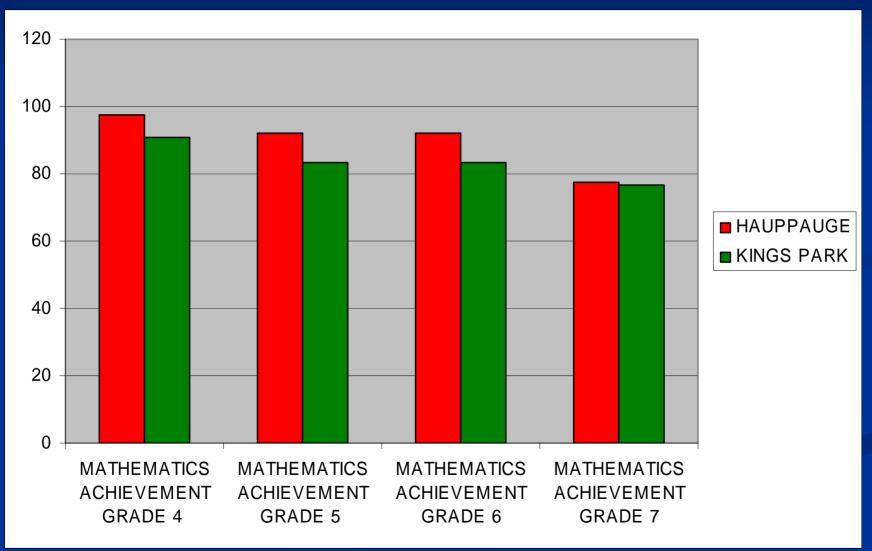
- Hauppauge has exceeded Kings Park in the previous areas listed as well as the following educational areas:
- 1. Smaller Ave. Kindergarten size 21 vs. 22
- 2. Full day vs. Half day Kindergarten program
- 3. Higher English Language Arts Achievement Grades 3-6 (88.8 vs. 84.4); (91.6 vs.79.2); (91.0 vs.81.2); (91.0 vs.81.2), respectively

#### KINDERGARDEN CLASS SIZE ELA GRADES 3-6 HAUUPAUGE VS. KINGS PARK

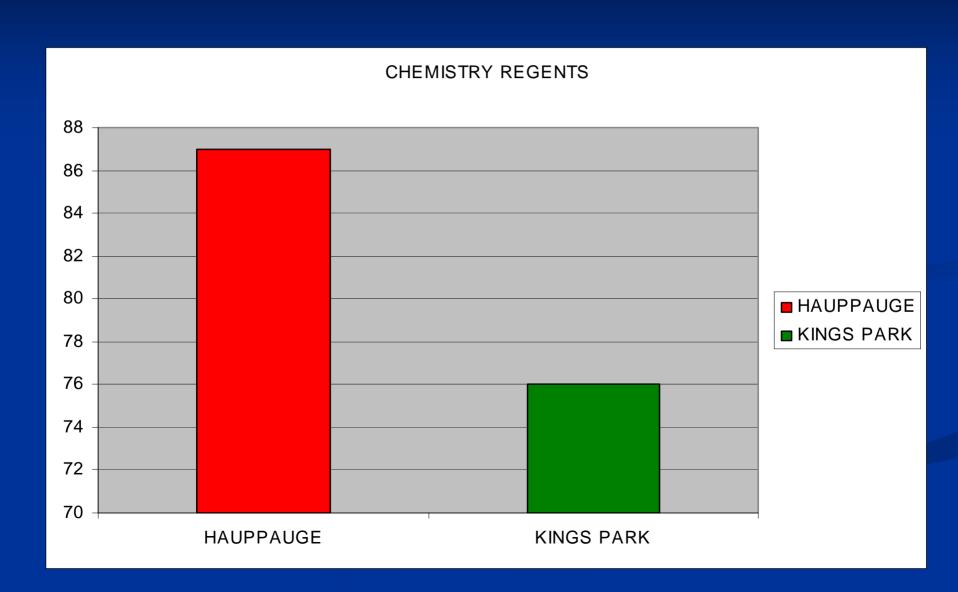


- 4. Higher Grade 4-7 Mathematics Achievement (97.6 vs.90.7); (92.0 vs. 83.3); 92.0 vs. 83.3; 77.3 vs.76.8 respectively
- 5. Higher Grade 5 Social Studies Achievement (98.2 vs.96.7)
- 6. Higher Chemistry Regents Scores (87.0 vs. 76.0)

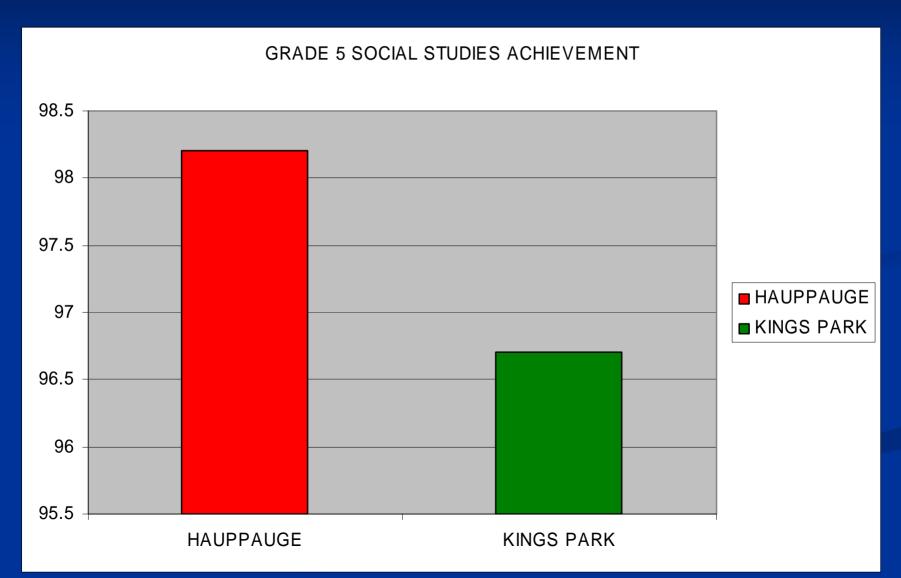
### MATHMATICS ACHIEVEMENT GRADES 4-7



#### CHEMISTRY REGENTS

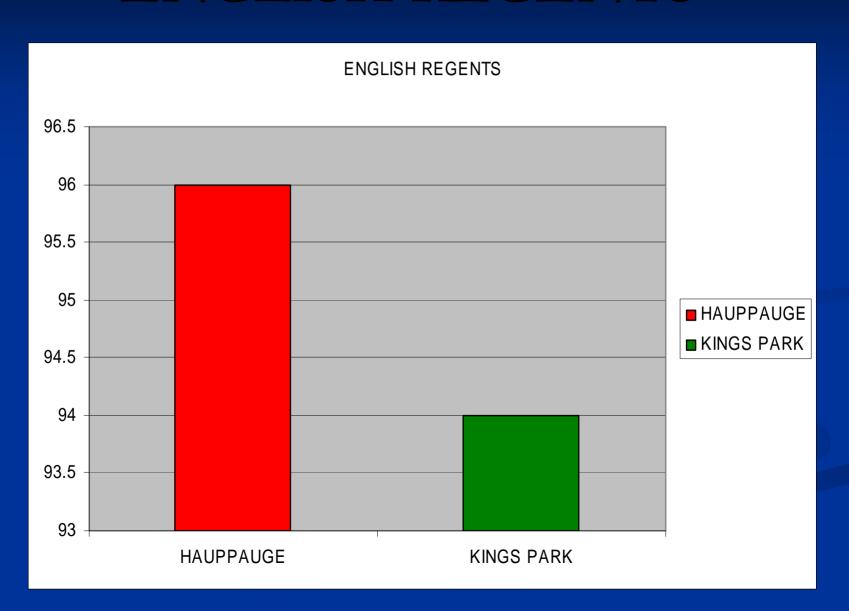


### GRADE 5 SOCIAL STUDIES ACHIEVEMENT

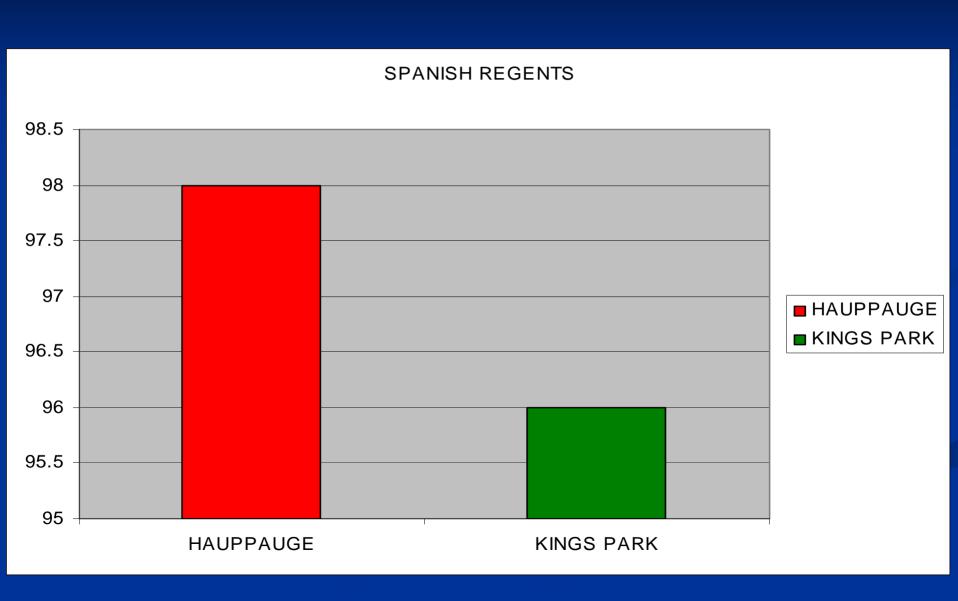


- 7. Higher English Regents (96.0 vs. 94.0)
- 8. Higher Spanish Regents (98.0 vs. 96.0
- 9. Higher Global History Regents (95.0 vs.91.0)
- 10. Higher U.S. History Regents (95.0 vs. 93.0)
- 11. Higher Math B Regents (79.0 vs. 61.0)

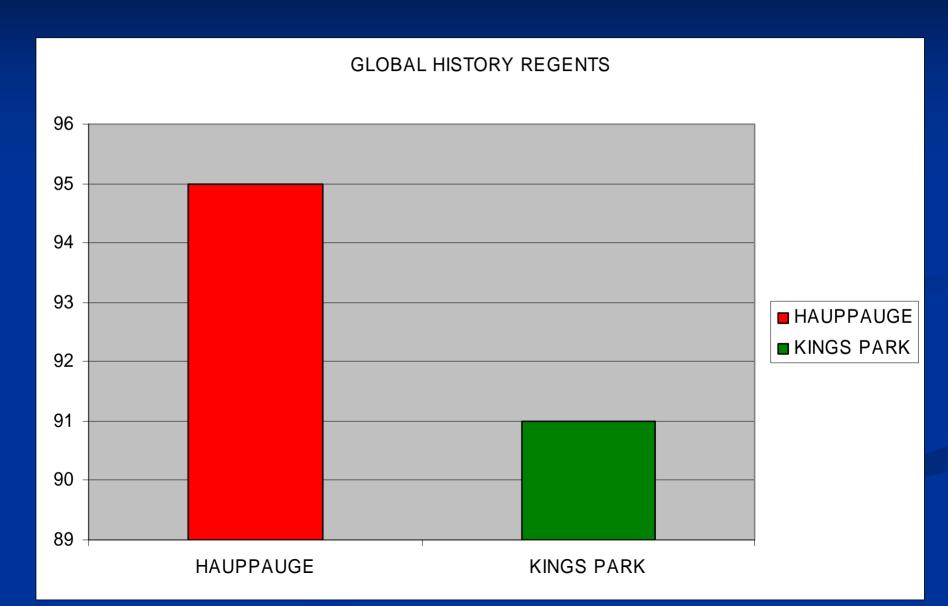
#### ENGLISH REGENTS



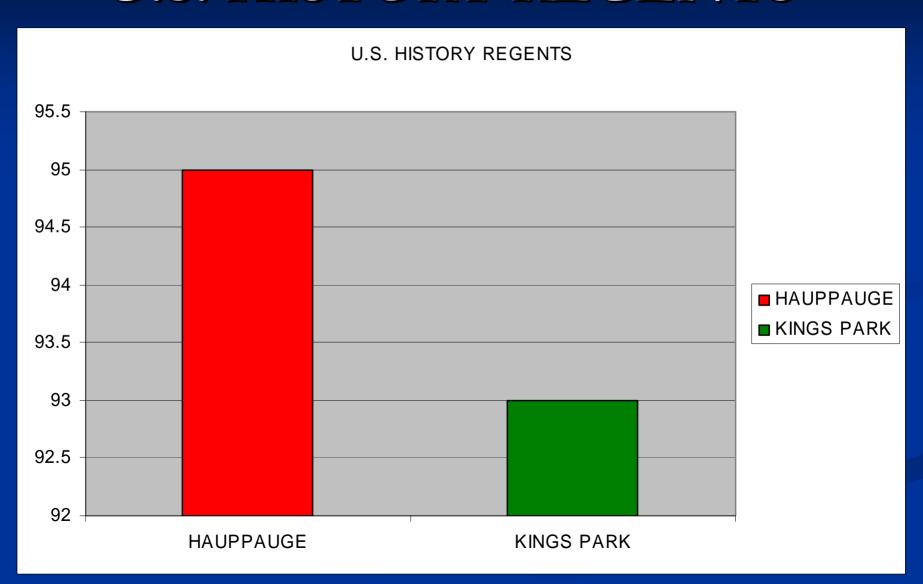
#### SPANISH REGENTS



#### GLOBAL HISTORY REGENTS

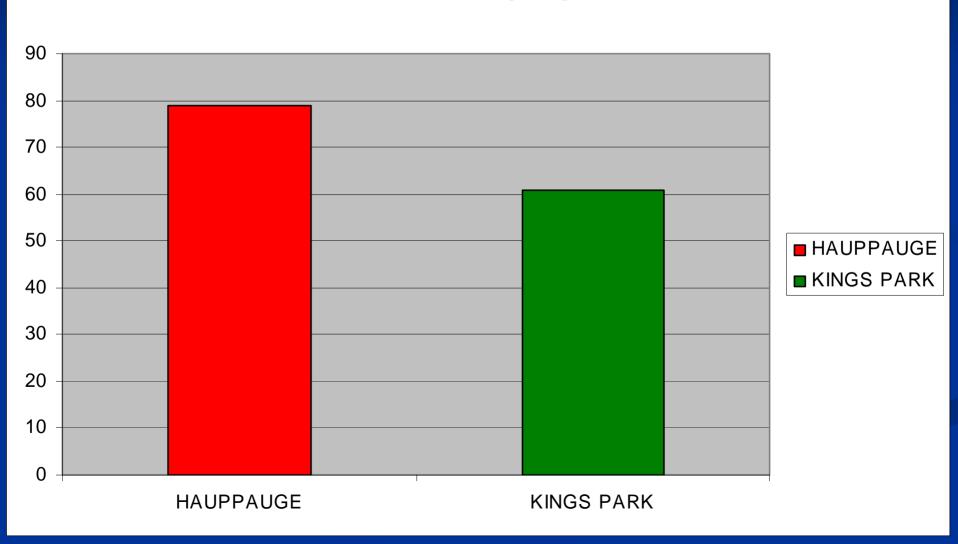


#### U.S. HISTORY REGENTS



#### MATH B REGENTS

#### MATH B REGENTS



### TEACHER COMPARITIVE VARABLES

- KINGS PARK TEACHERS OUT NUMBER HAUPPAUGE 370-303 HOWEVER:
- HAUPPAUGE LEADS KINGS PARK IN THE FOLLOWING VARIABLES:

■ MASTERS LEVEL TEACHERS 43%-35%

■ MINORITY TEACHERS 1.2%-0.3%

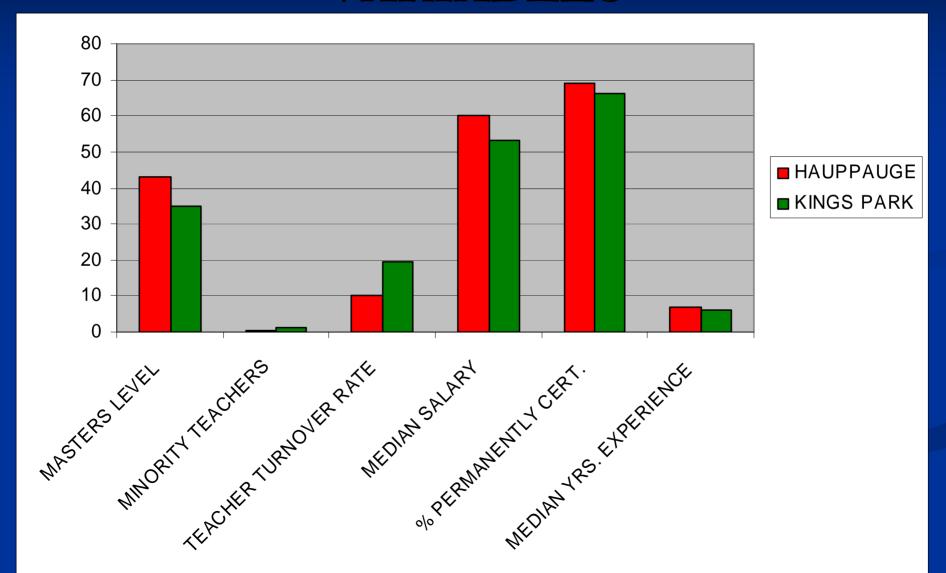
■ TEACHER TURNOVER RATE 10%-19.6%

■ MEDIAN SALARY 60K-53K

■ % PERMANENT CERT. 69%-66%

■ MEDIAN YEARS EXPERIENCE 7 YRS.- 6 YRS.

### TEACHER COMPARISON VARIABLES



#### RECOMMENTATIONS

- 1. Kings Park School District needs to address the Retention of Certified Teachers, specifically the high turnover rate compared to the 8 Comparative Districts reviewed
- 2. Kings Park School District needs to actively recruit minority teachers to increase the (0.3%) currently lowest among the 8
   Comparative Districts reviewed

- 3. Kings Park School District should aspire to increase academic Regents attainment scores in Chemistry, English, Spanish, Global and U.S. History and Math B by recruiting and hiring the best qualified candidates available offering competitive salary base plus benefits.
- 4. Kings Park School District should also look into the feasibility of starting a full day Kindergarten program to address continuing enrollment growth.

THANK YOU FOR YOUR ATTENTION.
THIS CONCLUDES THE PRESENTATION
OF KINGS PARK SCHOOL DISTRICT.

