

Correlational Study
Concentrating on ELA Success
Elementary - High School

Using Four Similar
East End School Districts
Located on the
South Fork of
Long Island, New York

Susan MacDonald
Brigid Collins
(plus baby [Robert James] who has yet to arrive...)

November 14, 2004

**East End School Districts have a
reputation that's hard to live up to
when you live in...**

□THE HAMPTONS□

Hampton Bays

East Hampton

Southampton

West Hampton Beach

Unique communities:

- * Wealthy homeowners occupying their homes only during the summer months.**
- * Transient community - communities continually changing due to immigrants arriving for employment.**
 - * High percent of ESL students.**
- * Wealthy families send their children to private schools.**
 - * Diverse student body.**
- * Feeder schools - primary grades.**

Target school - Southampton

**Aspiring to adopt some of the successes
realized in
West Hampton Beach Schools.**

Goals

- To successfully educate students at a lower per pupil cost.**
- To successfully service the community to ensure student success.**
- To distribute funds effectively to benefit students.**

Student Performance

Student Diversity

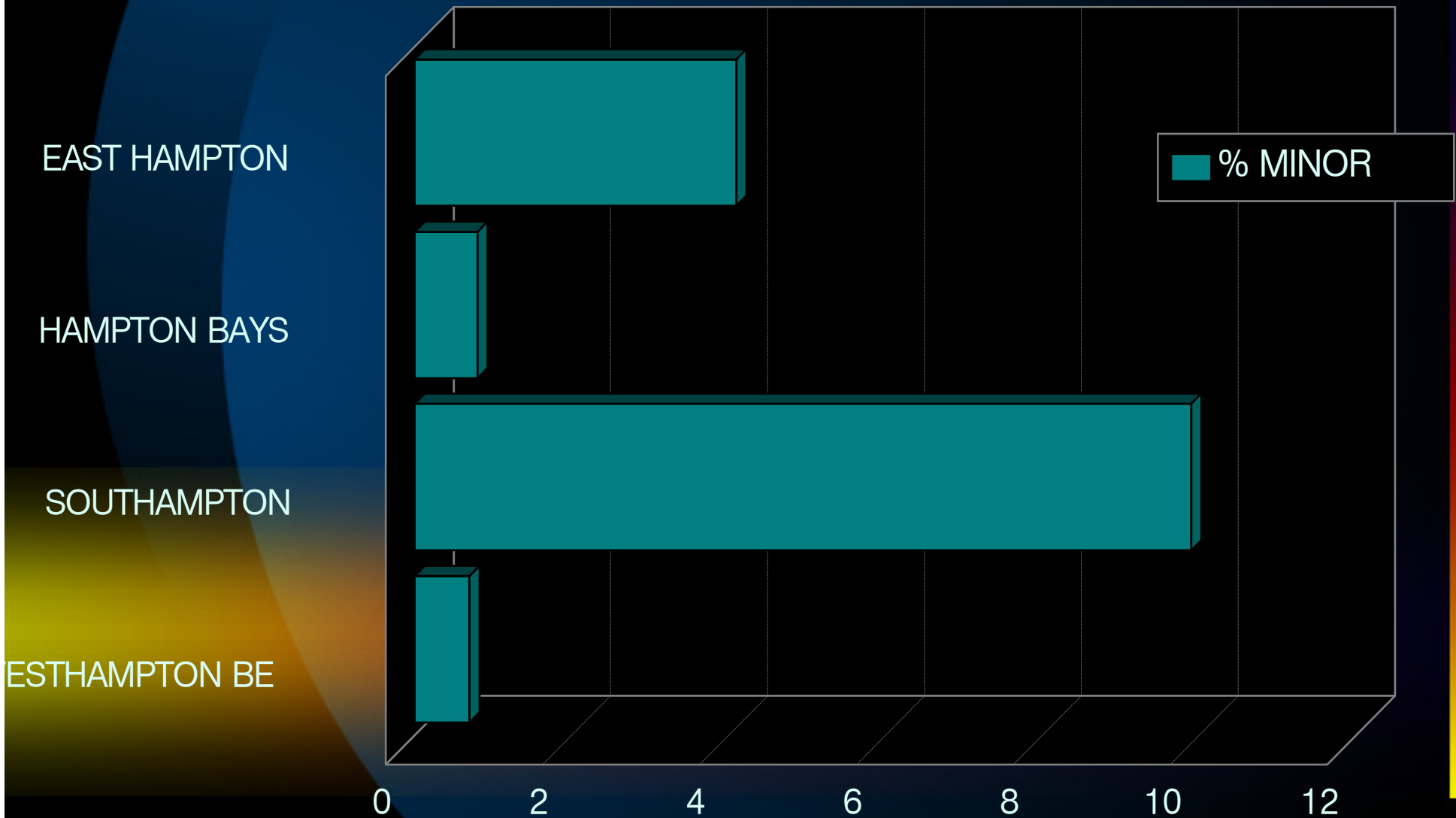
ELA 4 Scores

ELA 8 Scores

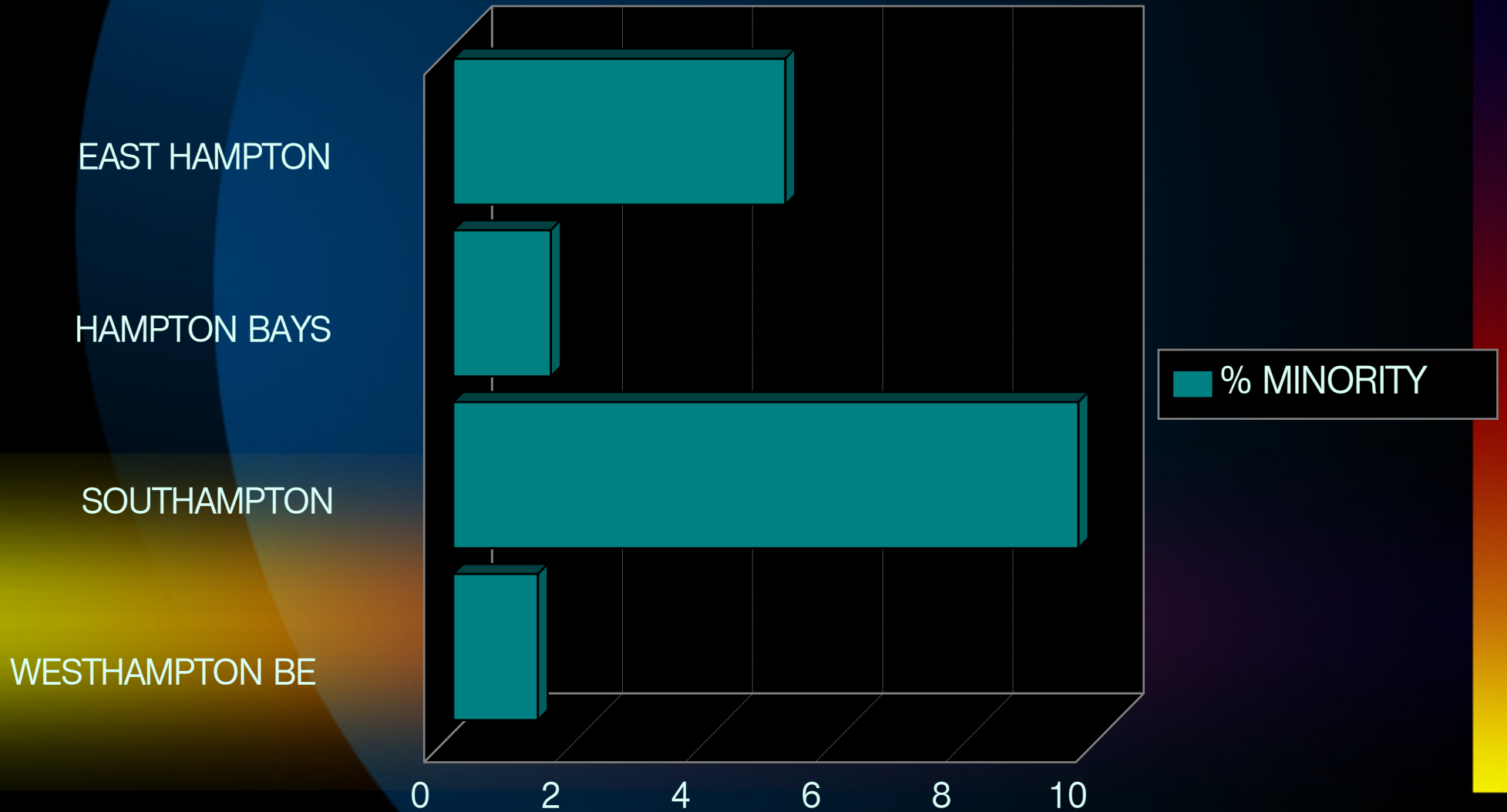
Regents English

College Rates

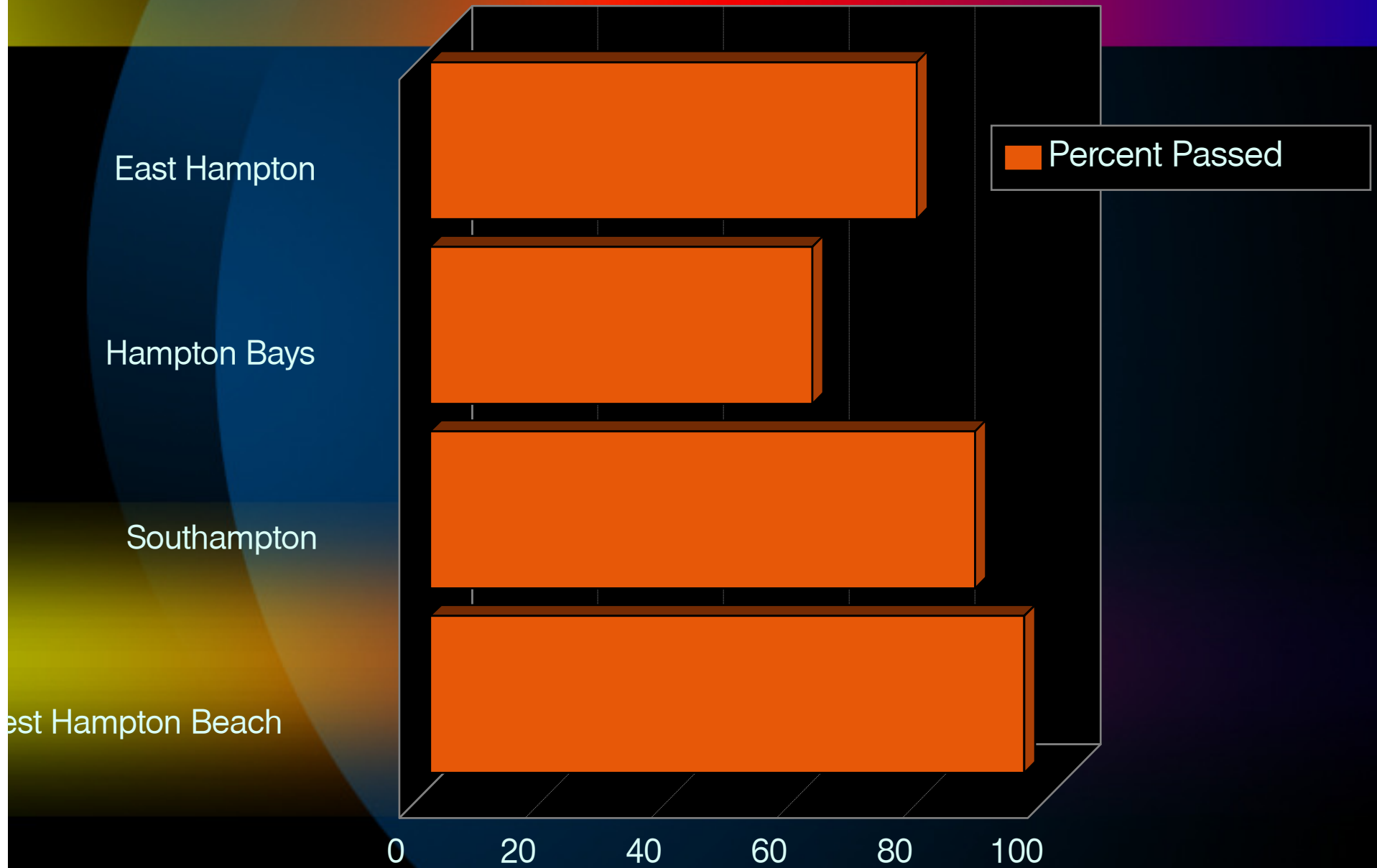
Percent Minority Students



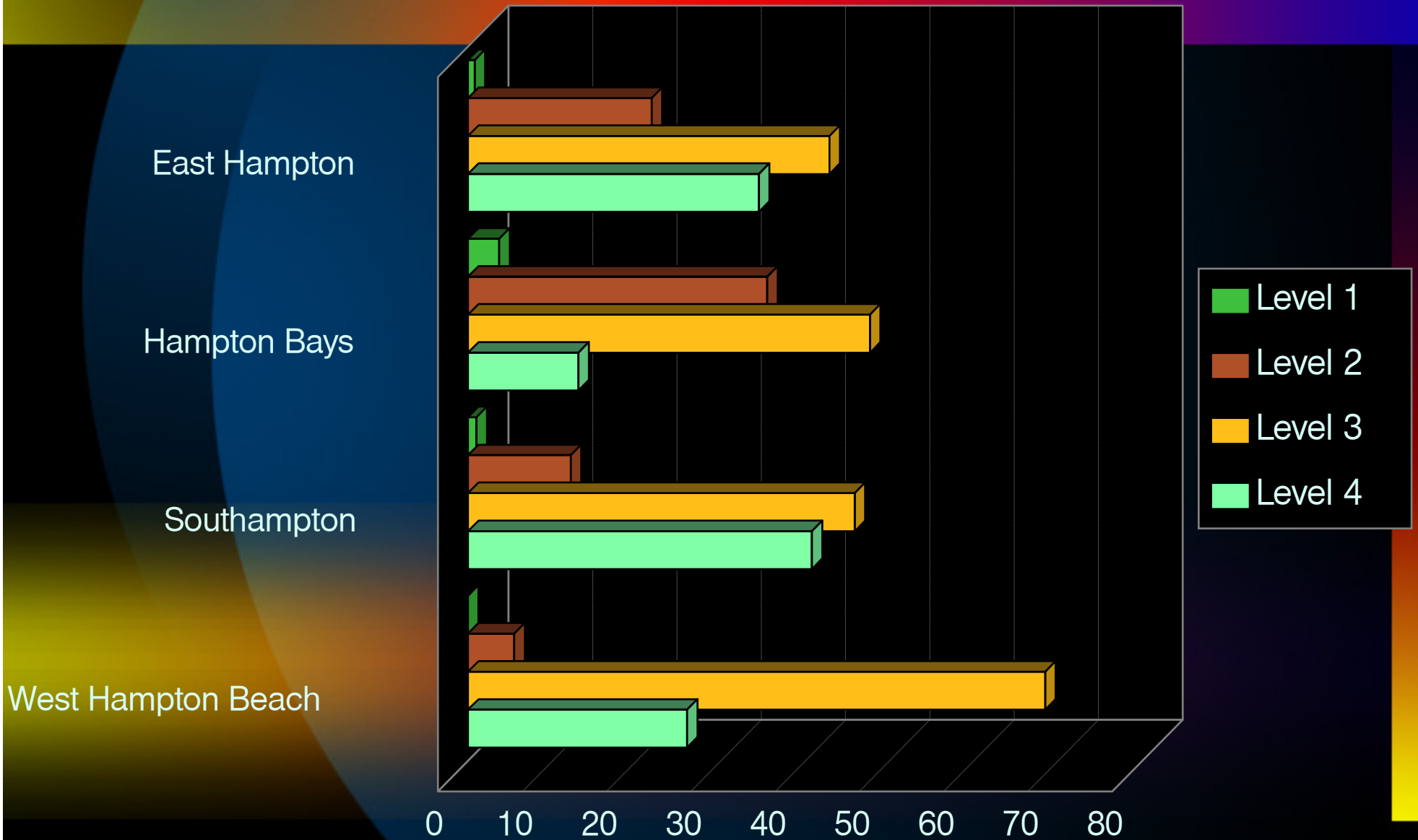
% Minority Teachers



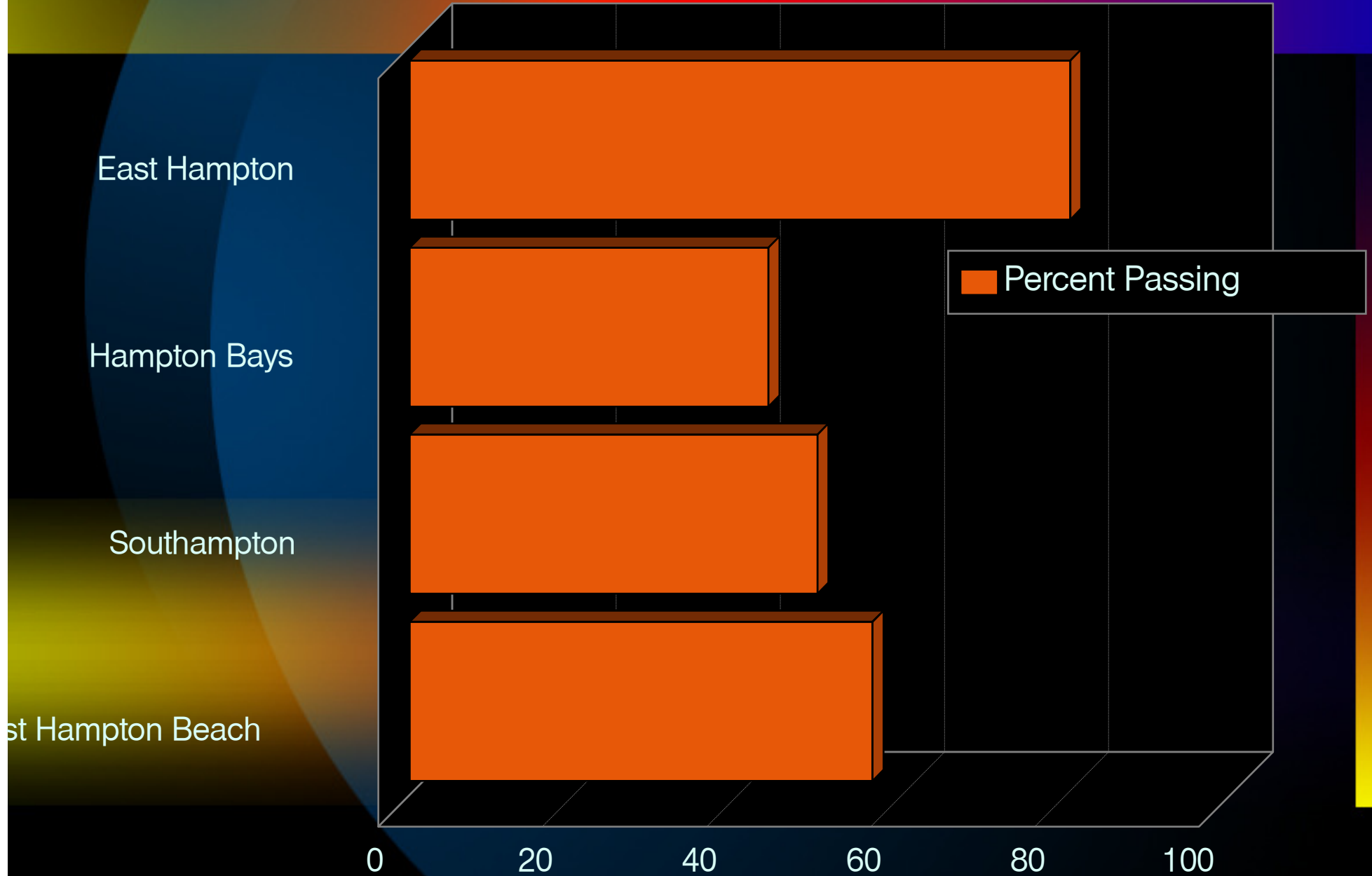
Grade 4 ELA Scores



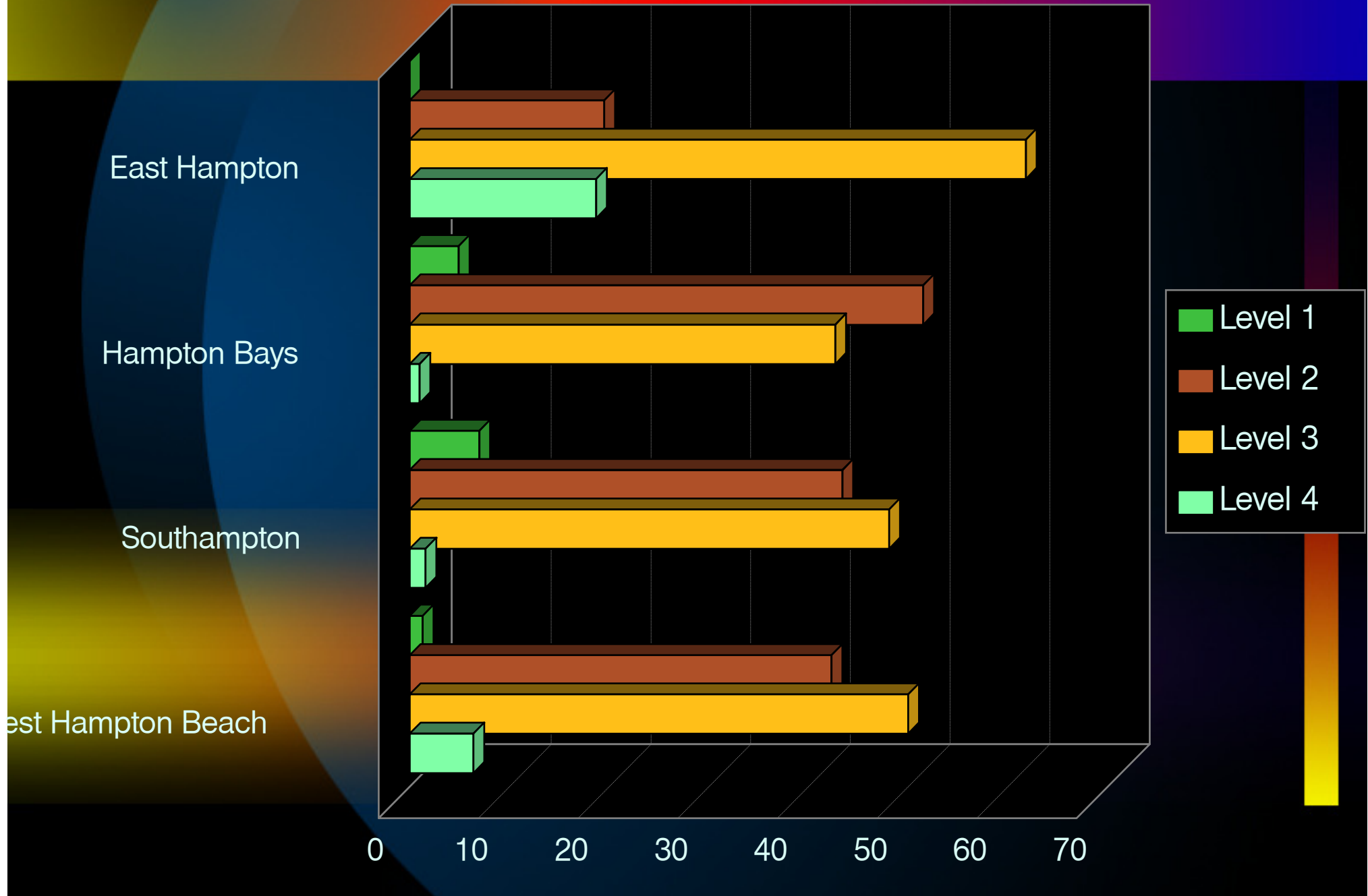
Levels 1 - 4 Fourth Grade ELA



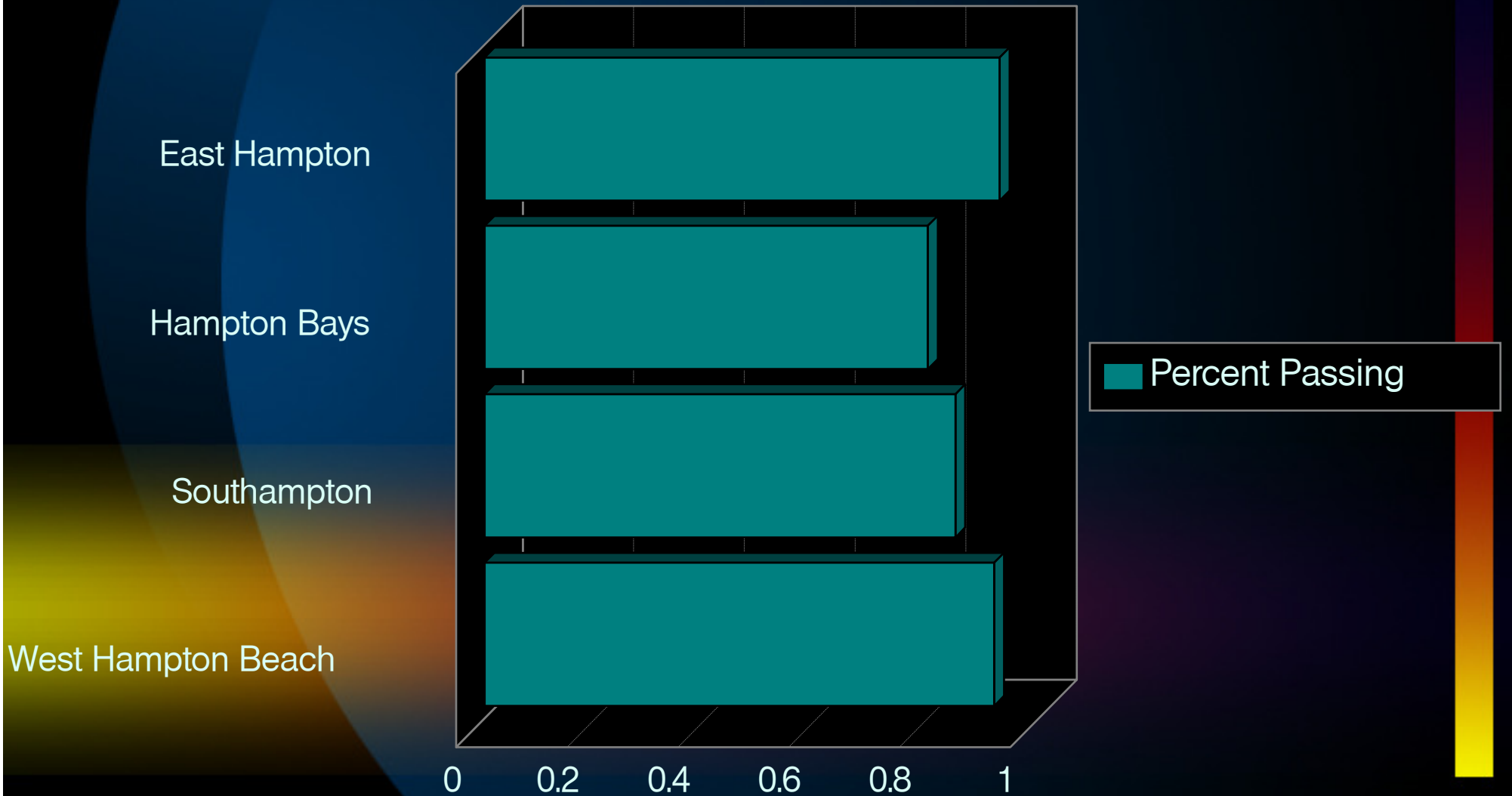
Grade 8 ELA Scores



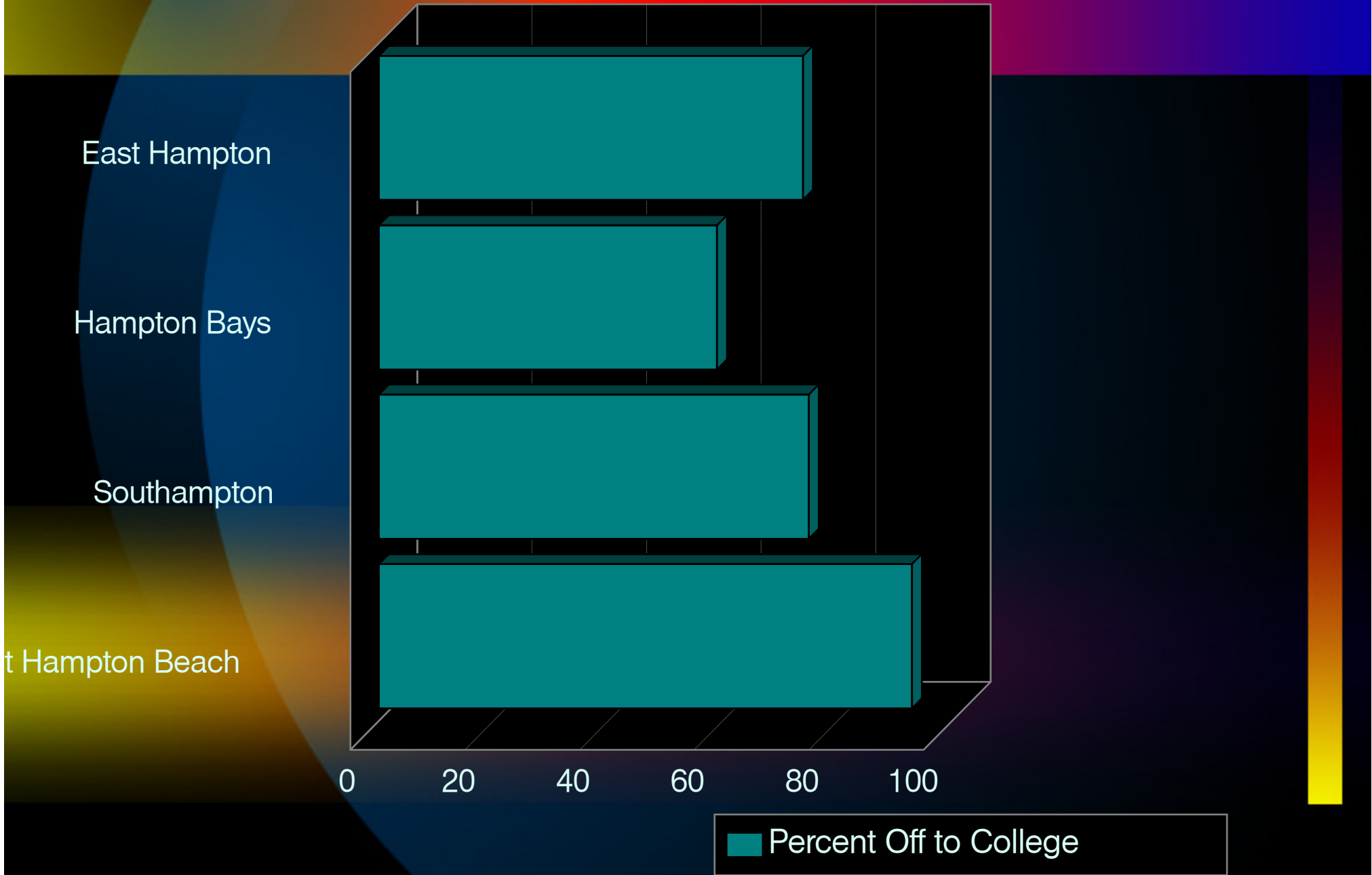
Levels 1 - 4 Grade 8 ELA



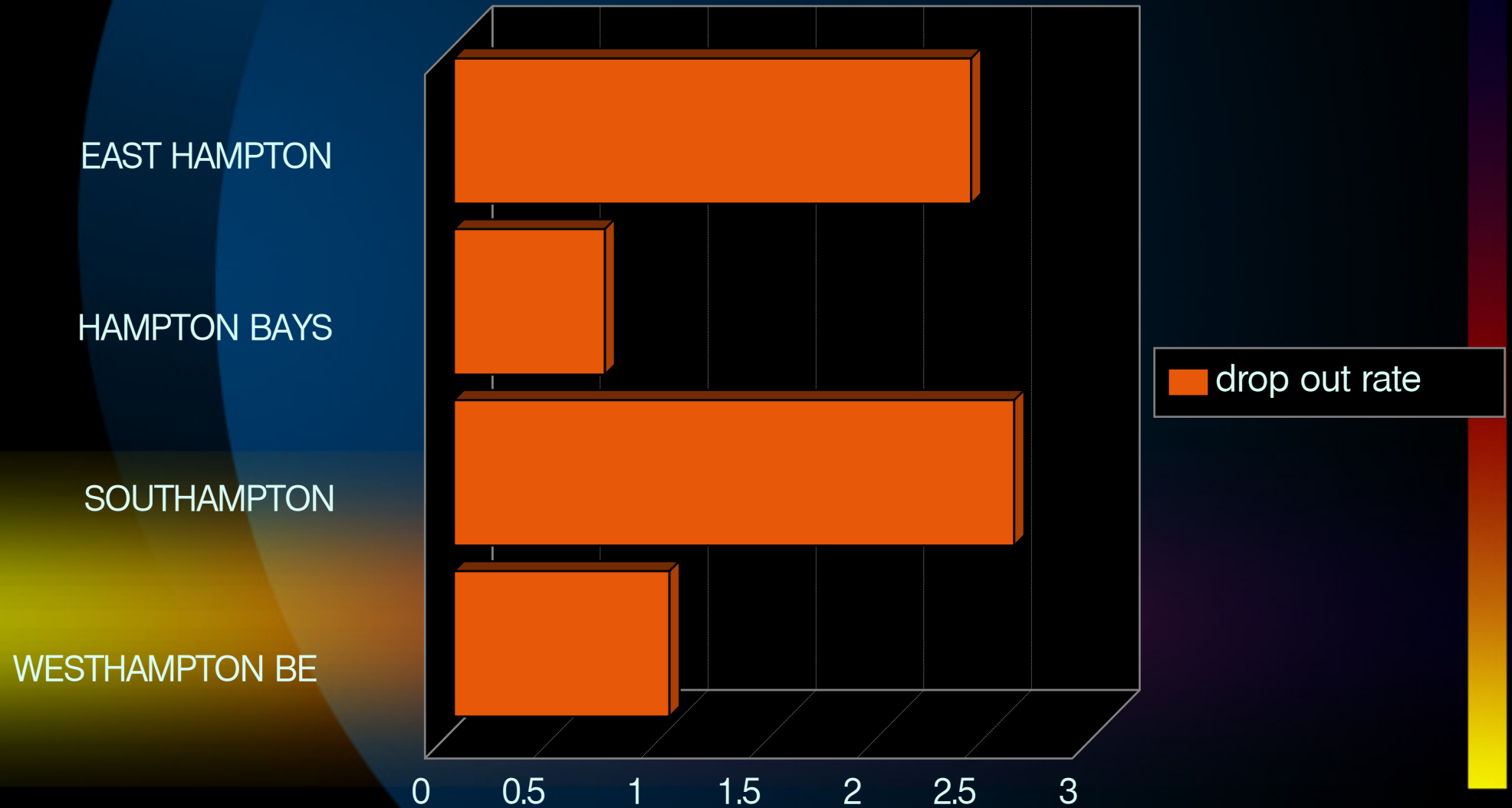
Percent Passing English Regents



Off to College



Students [At Risk]



Instructional Commitment

Class Size

Teacher Turnover

Faculty Preparation

Pupil/Teacher Ratios

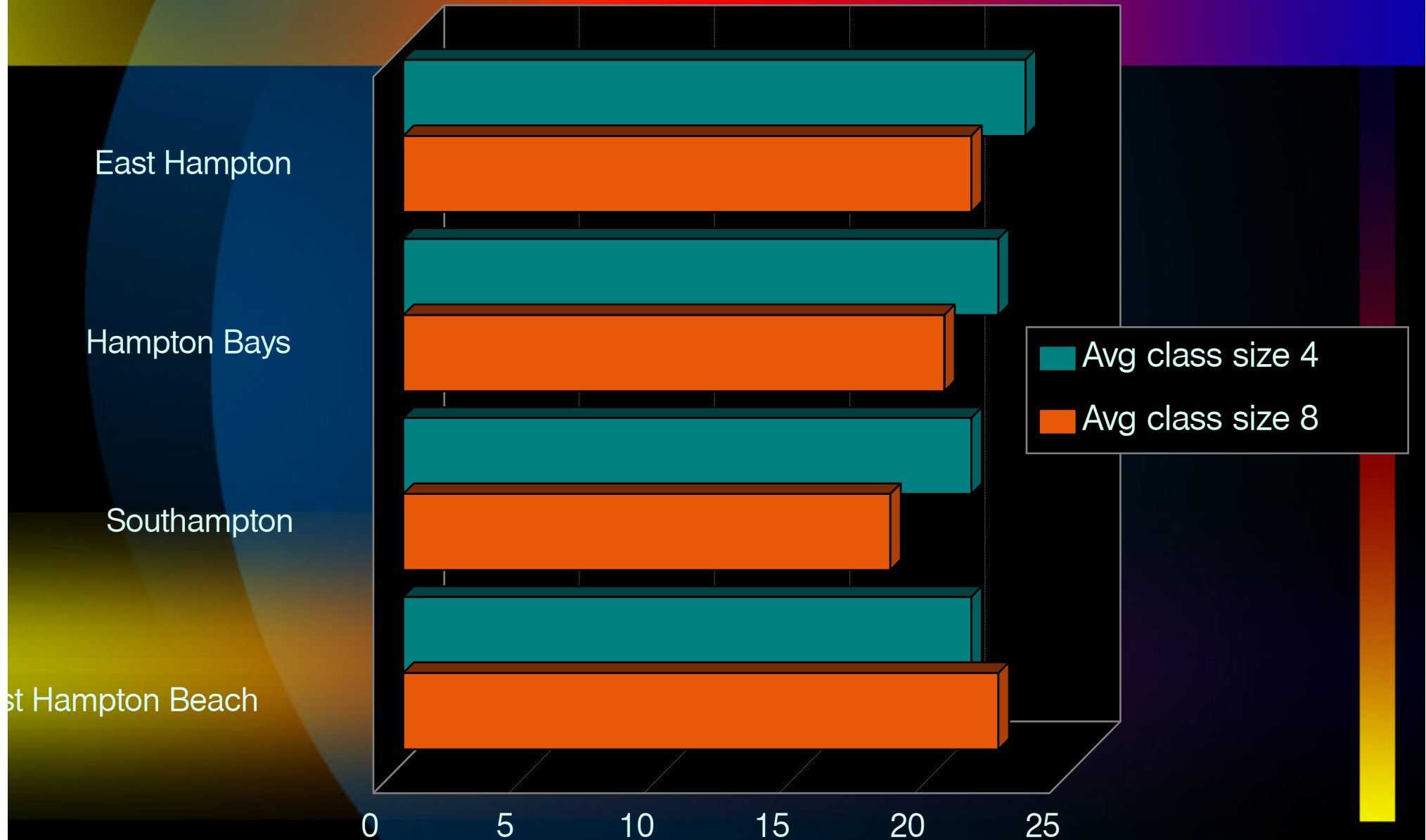
Teacher Experience

Support Staff

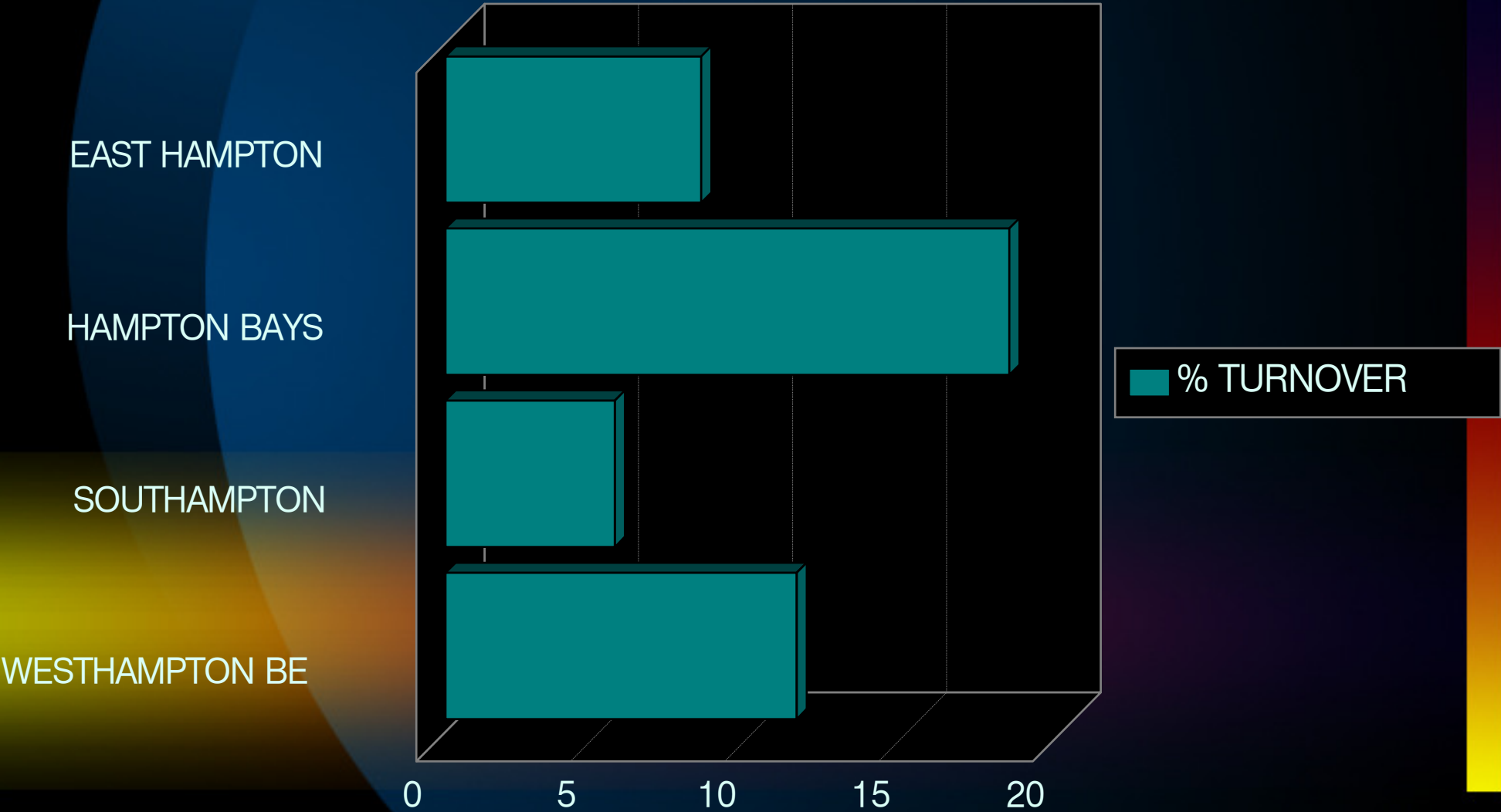
Regular Ed & Special Education

Limited English Proficiency

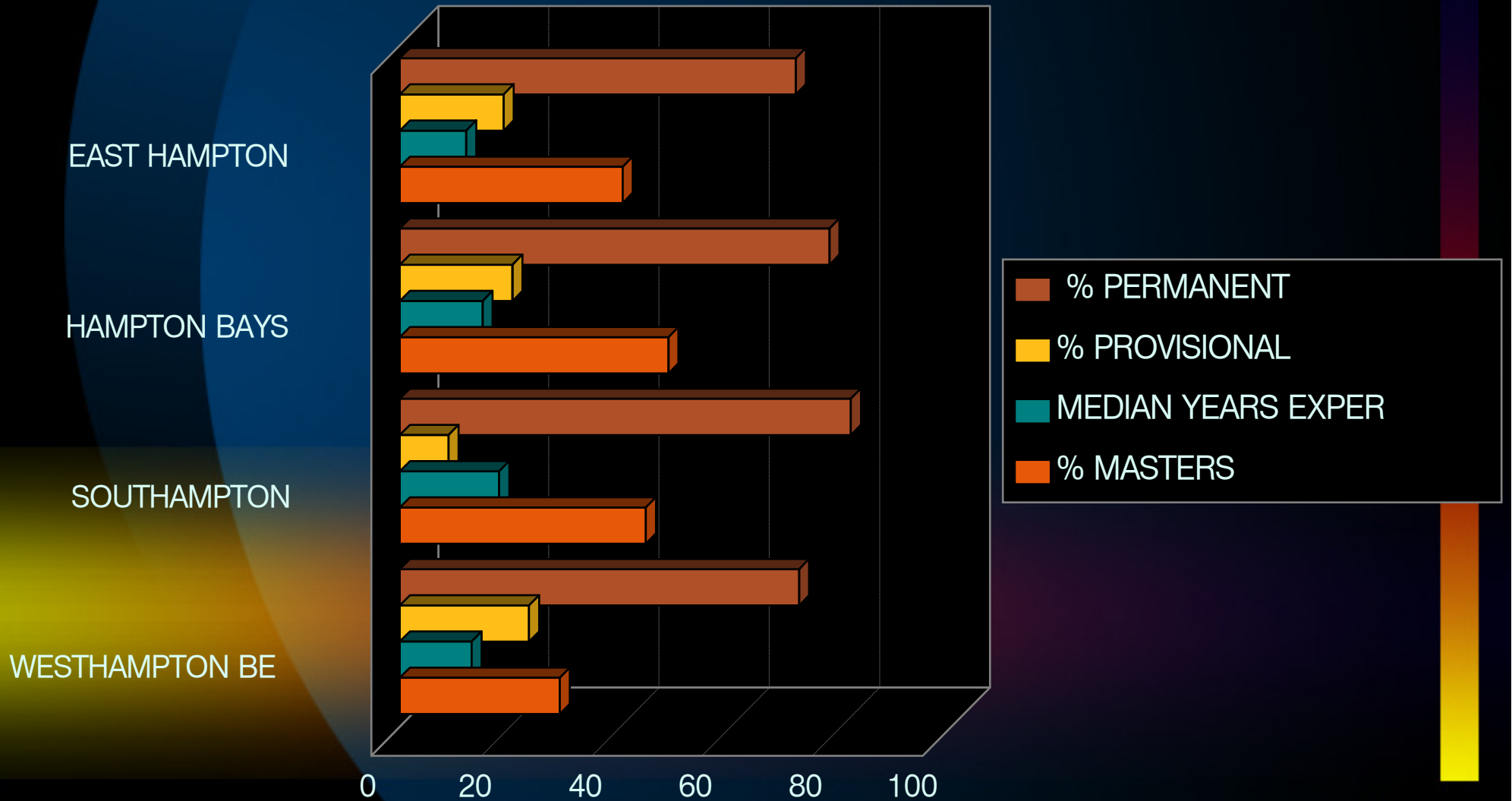
Average Class Size



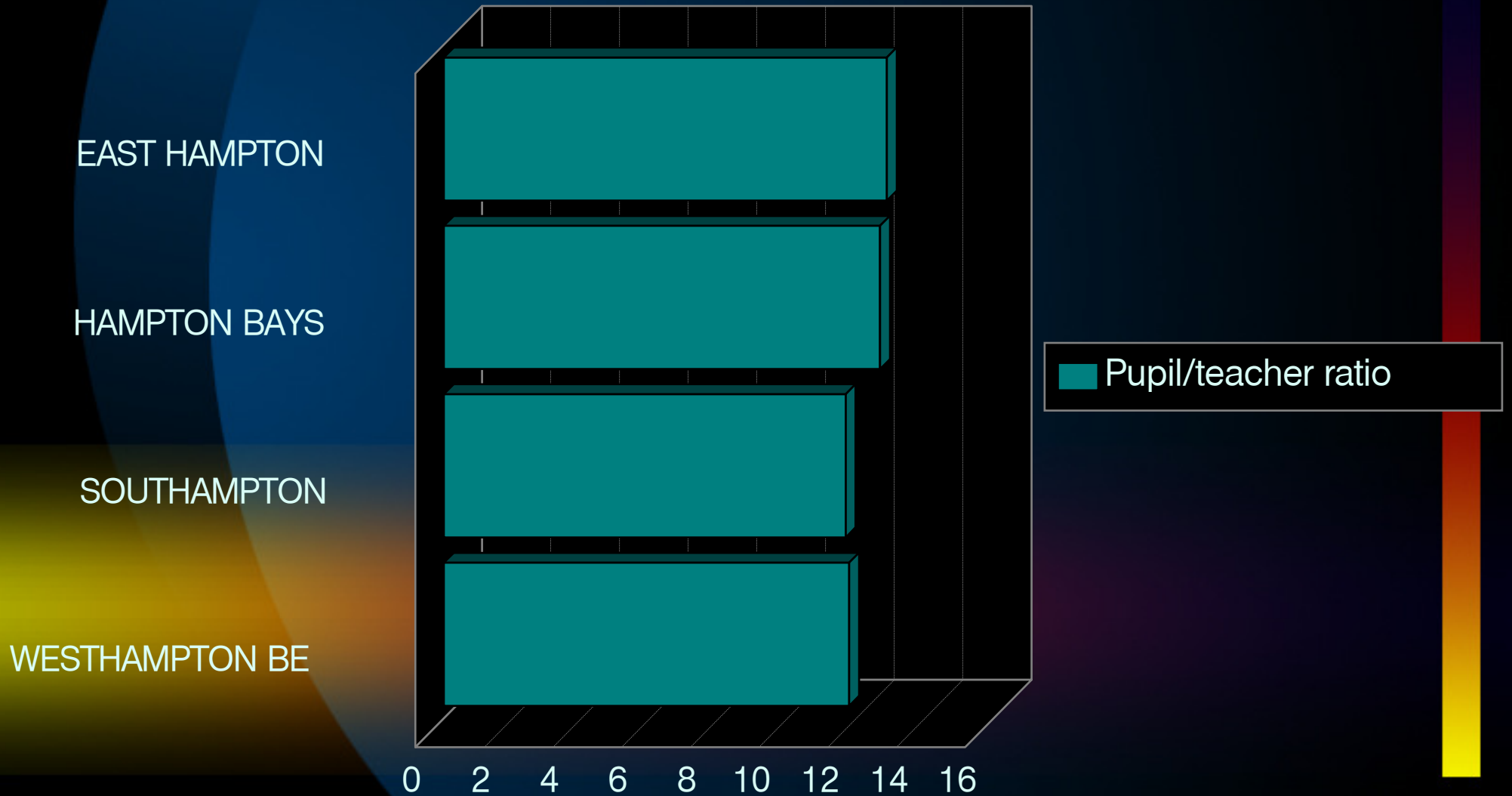
Percent Teacher Turnover



Teacher Statistics



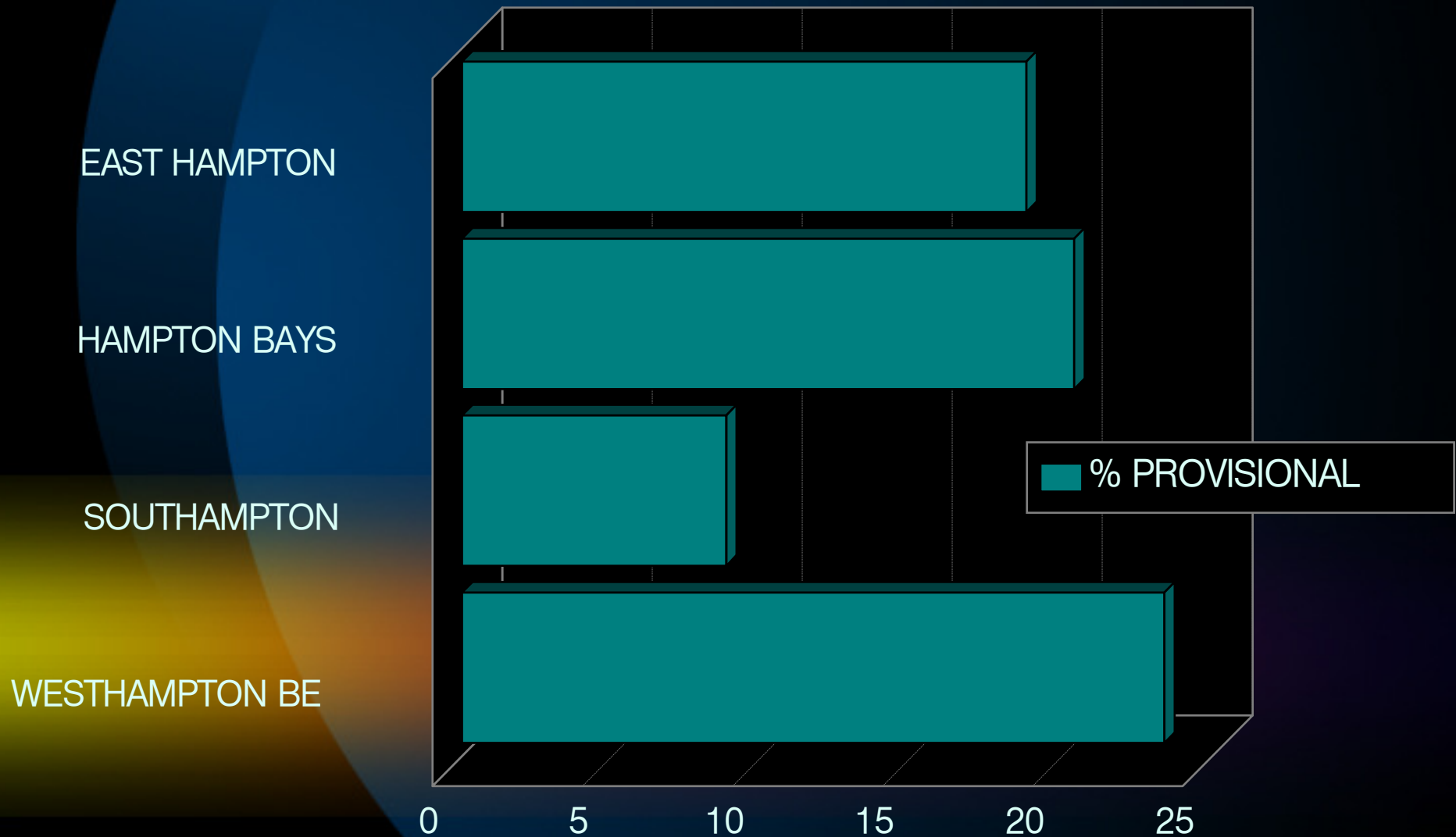
Pupil / Teacher Ratio



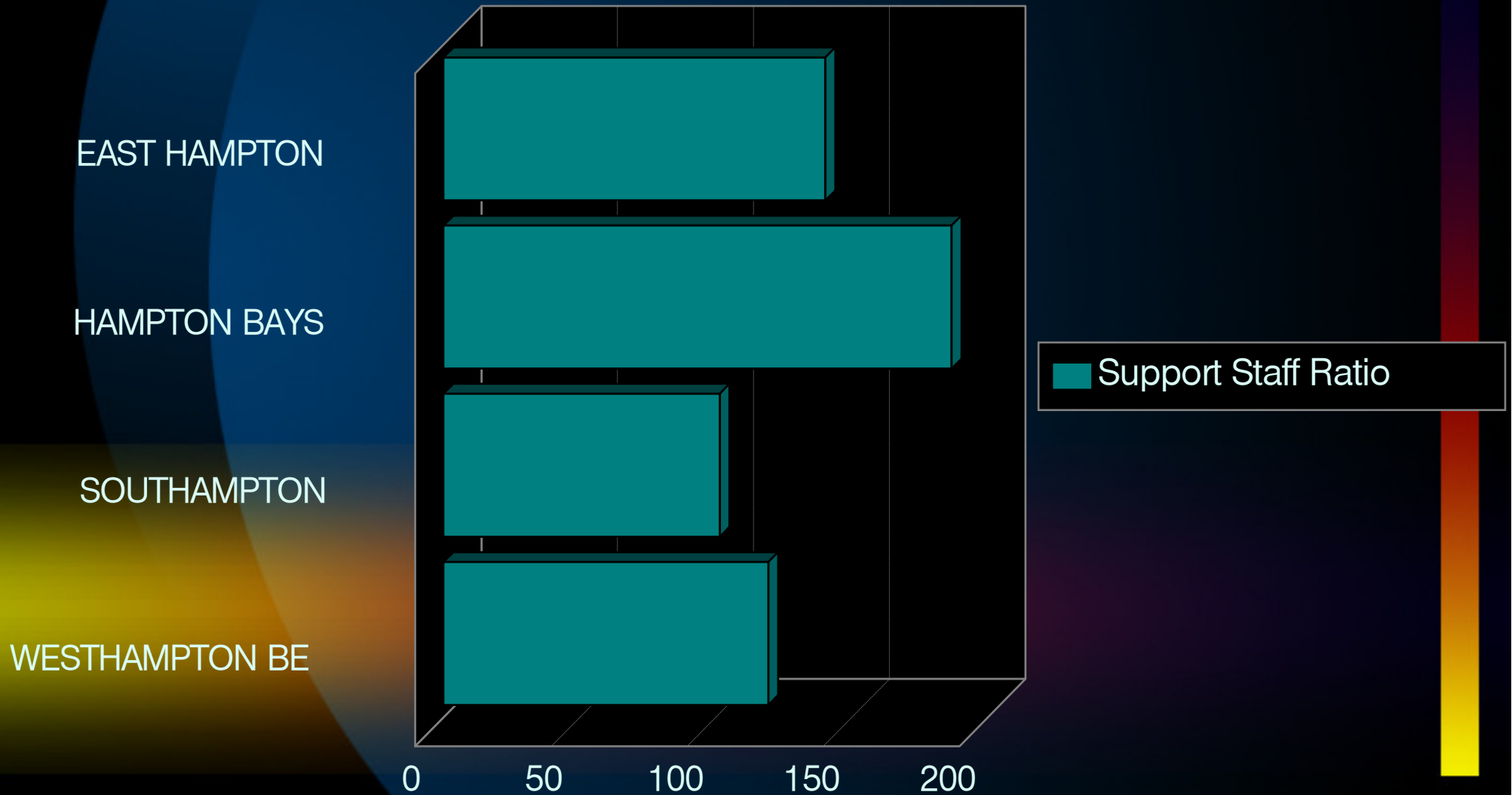
Percent Teachers with Permanent Certification



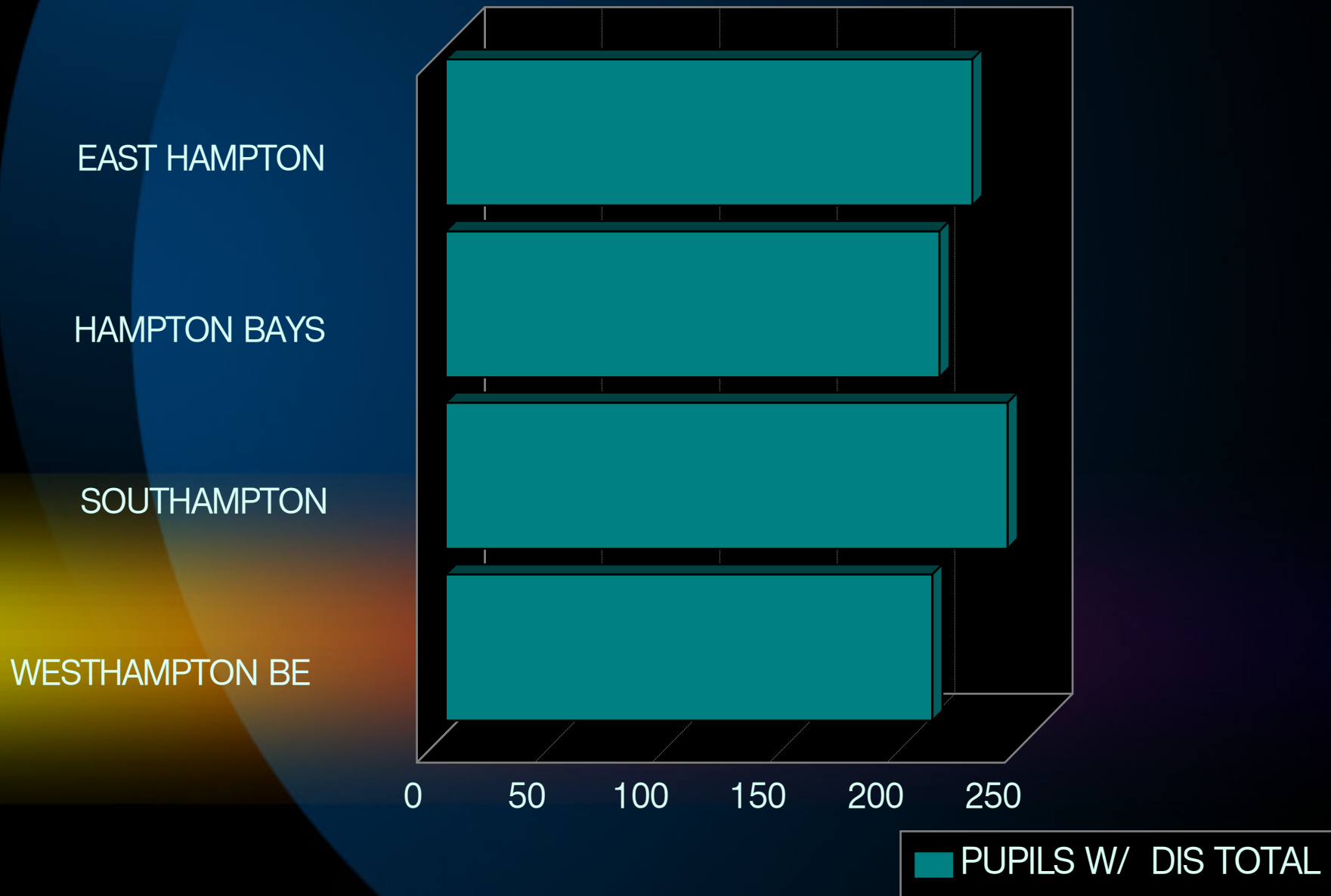
Teachers with Provisional Certification



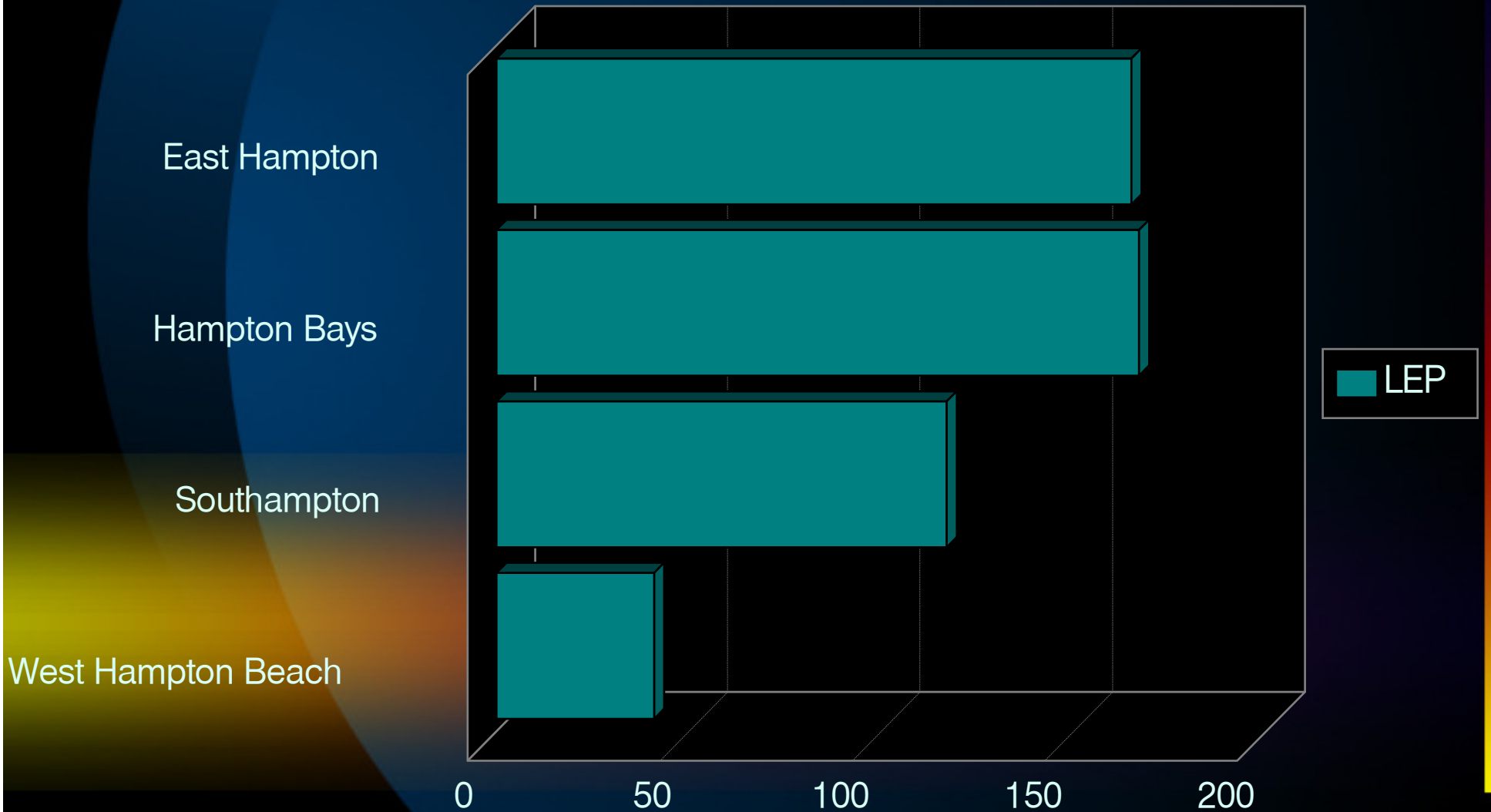
Support Staff Ratio



Students with Disabilities



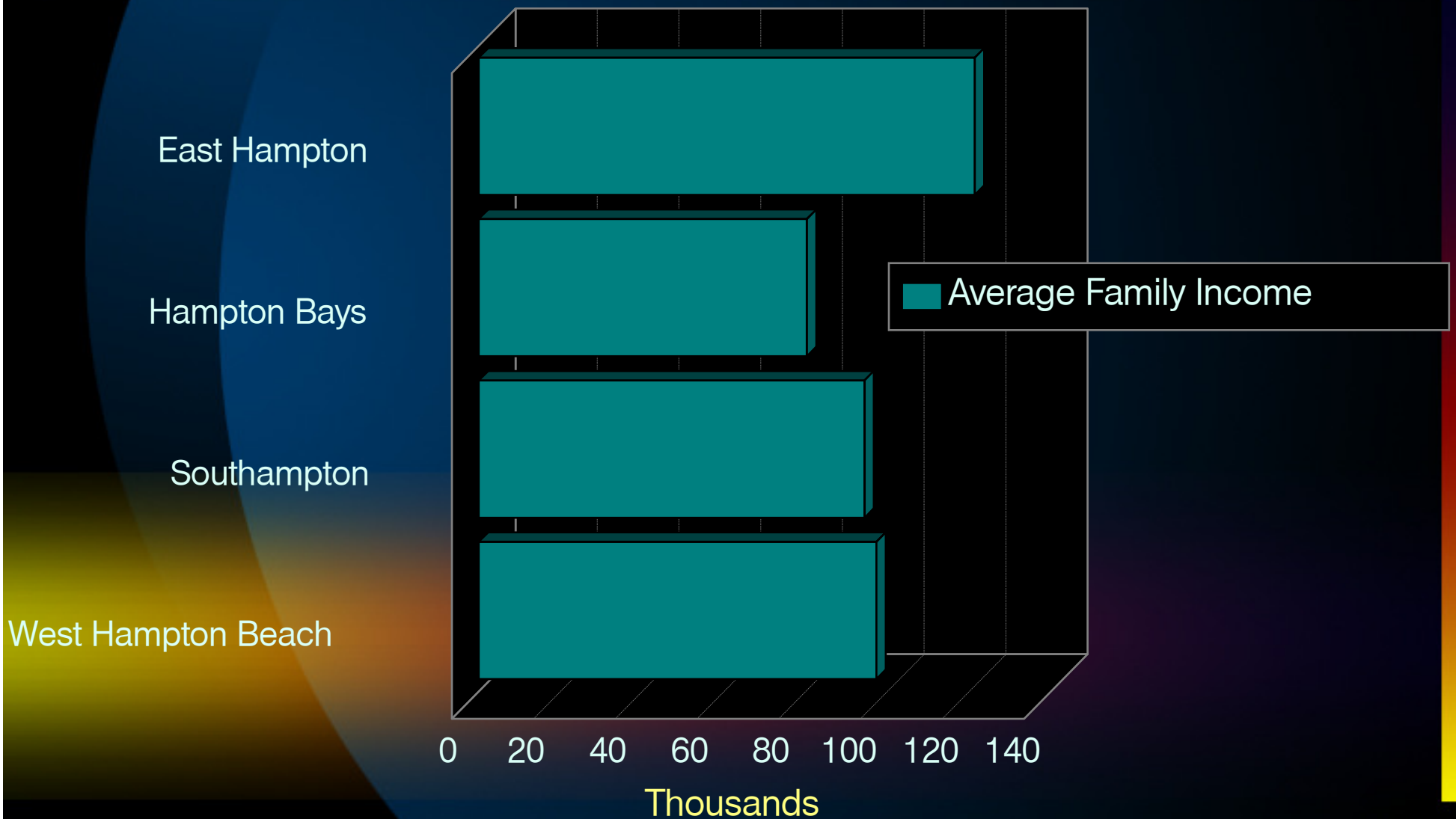
Number of LEP Students



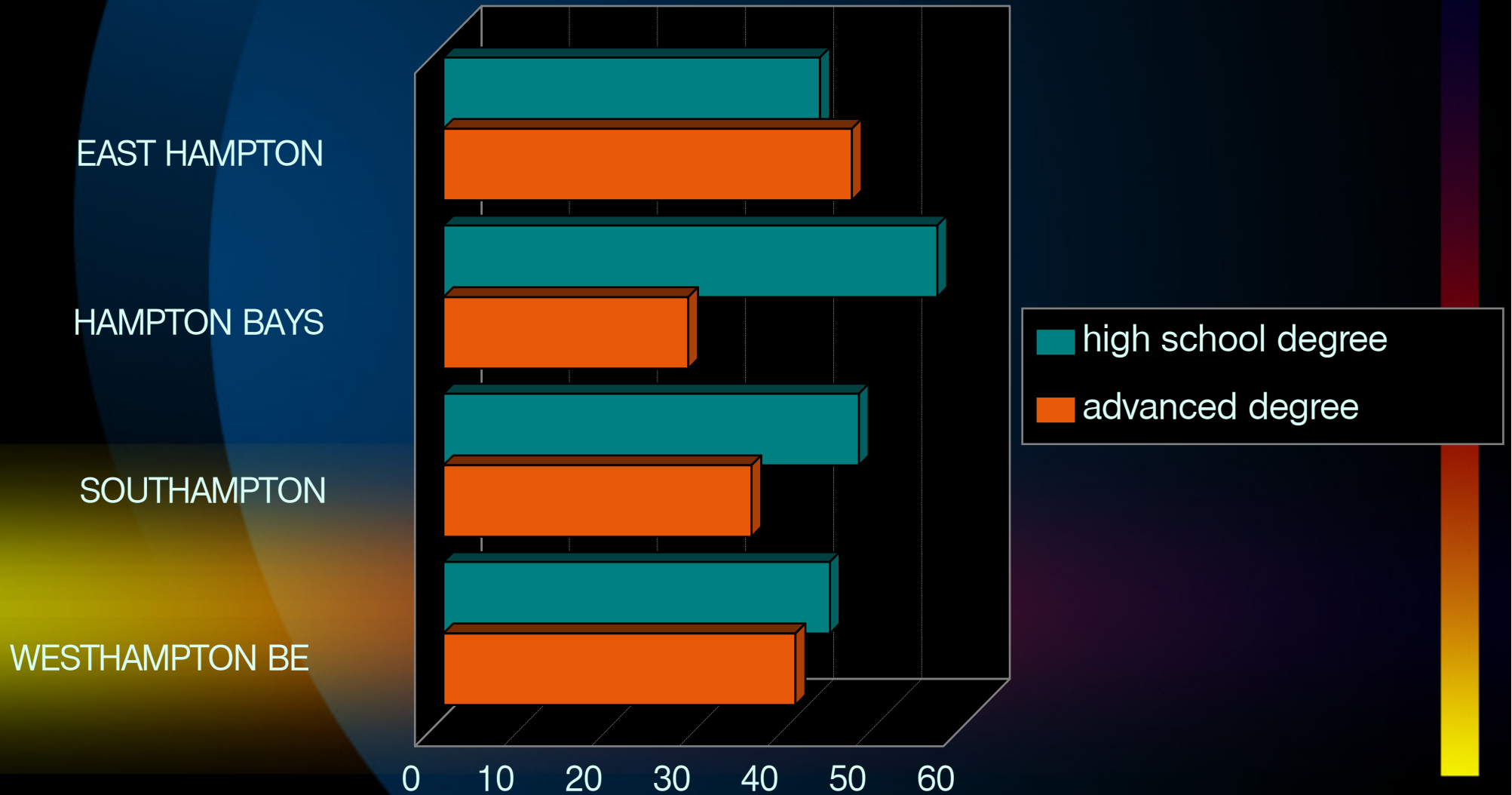
Community Capacity

**Family Wealth
Employment
Community Diversity
Educational Attainment
Property Values**

Average Family Income



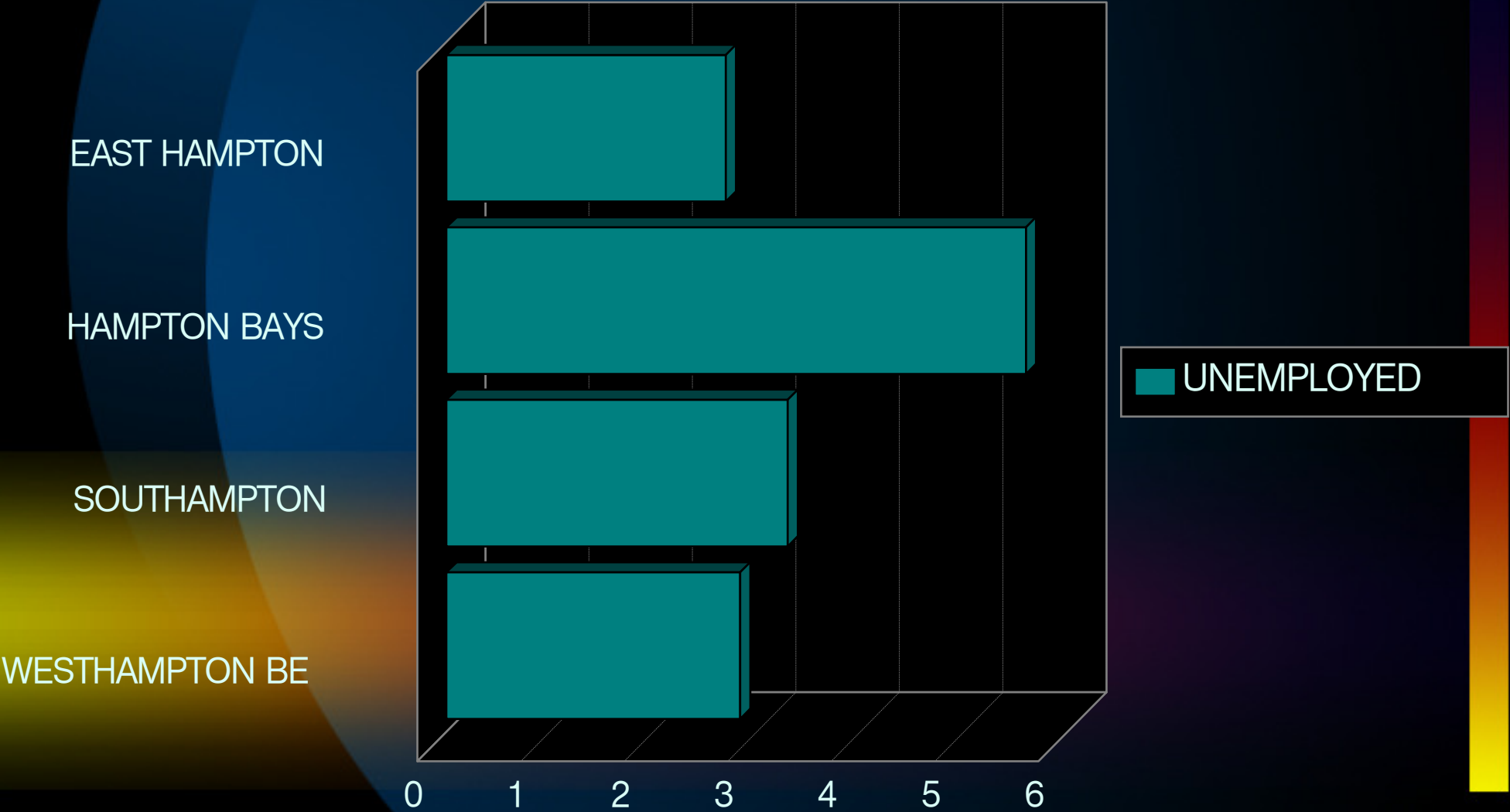
Community Educational Attainment



Community Diversity



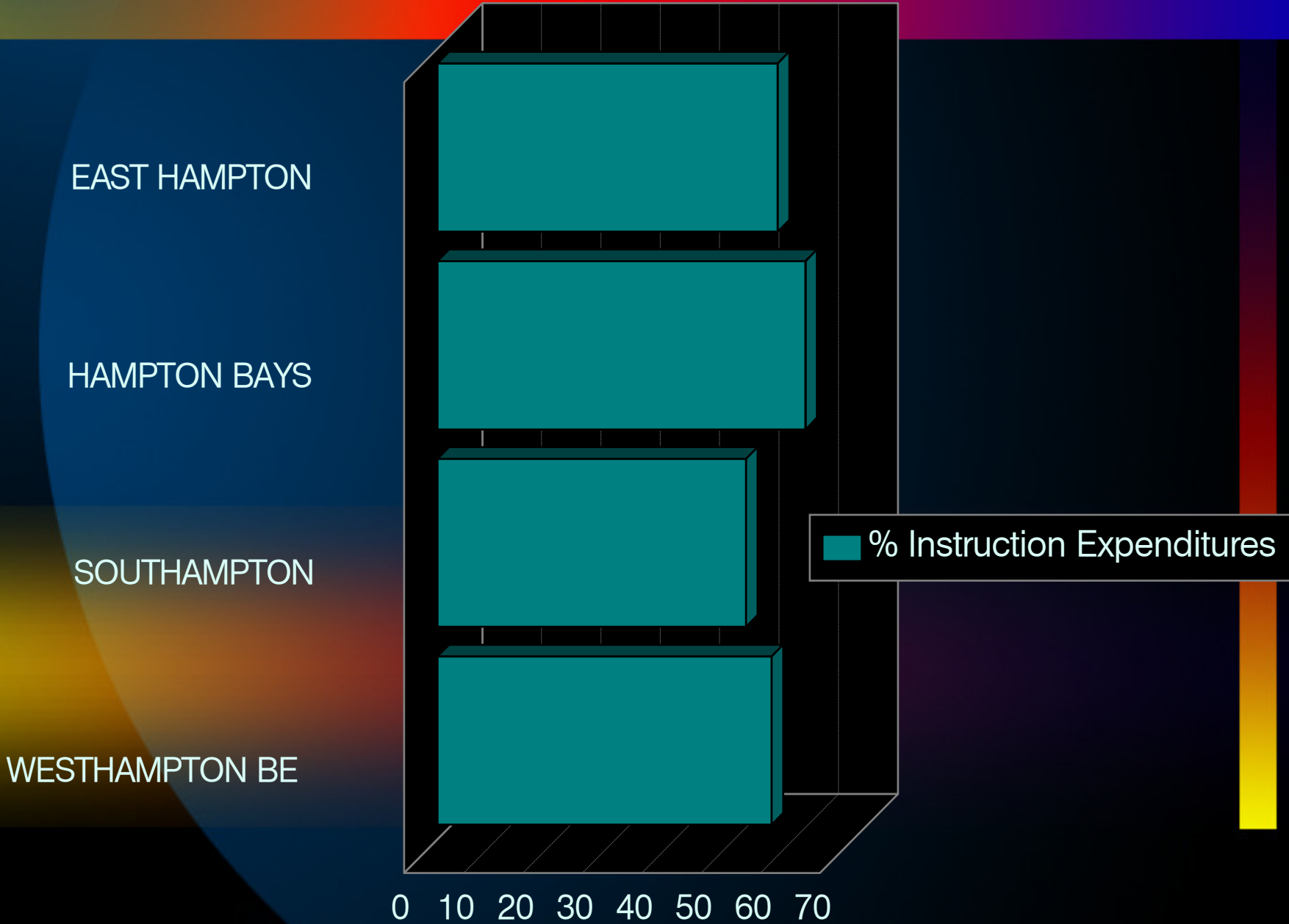
Employment Statistics



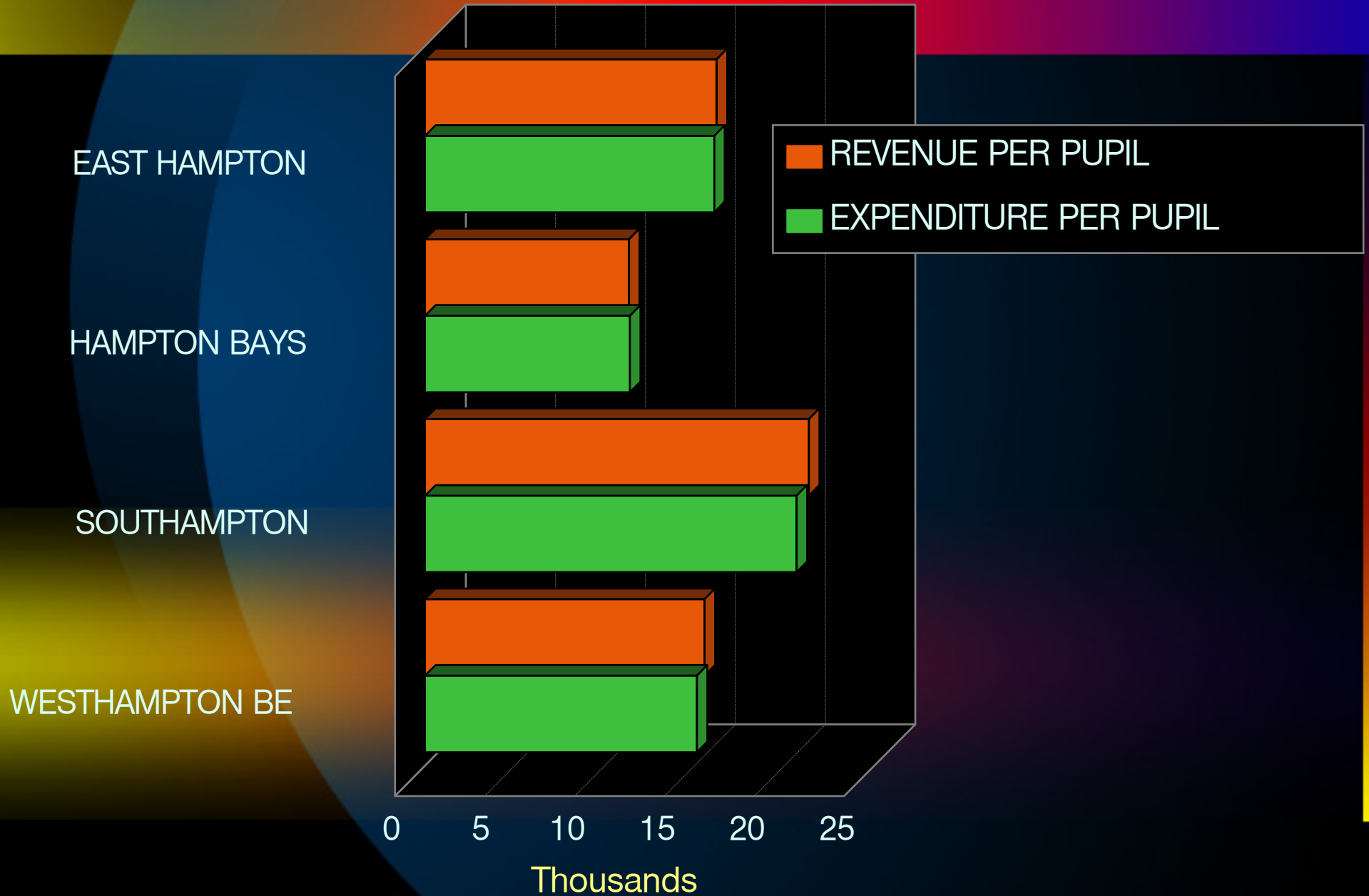
Fiscal Investment

Per pupil expenditure
Distribution of Expenditures
Fiscal Equity
School Resources

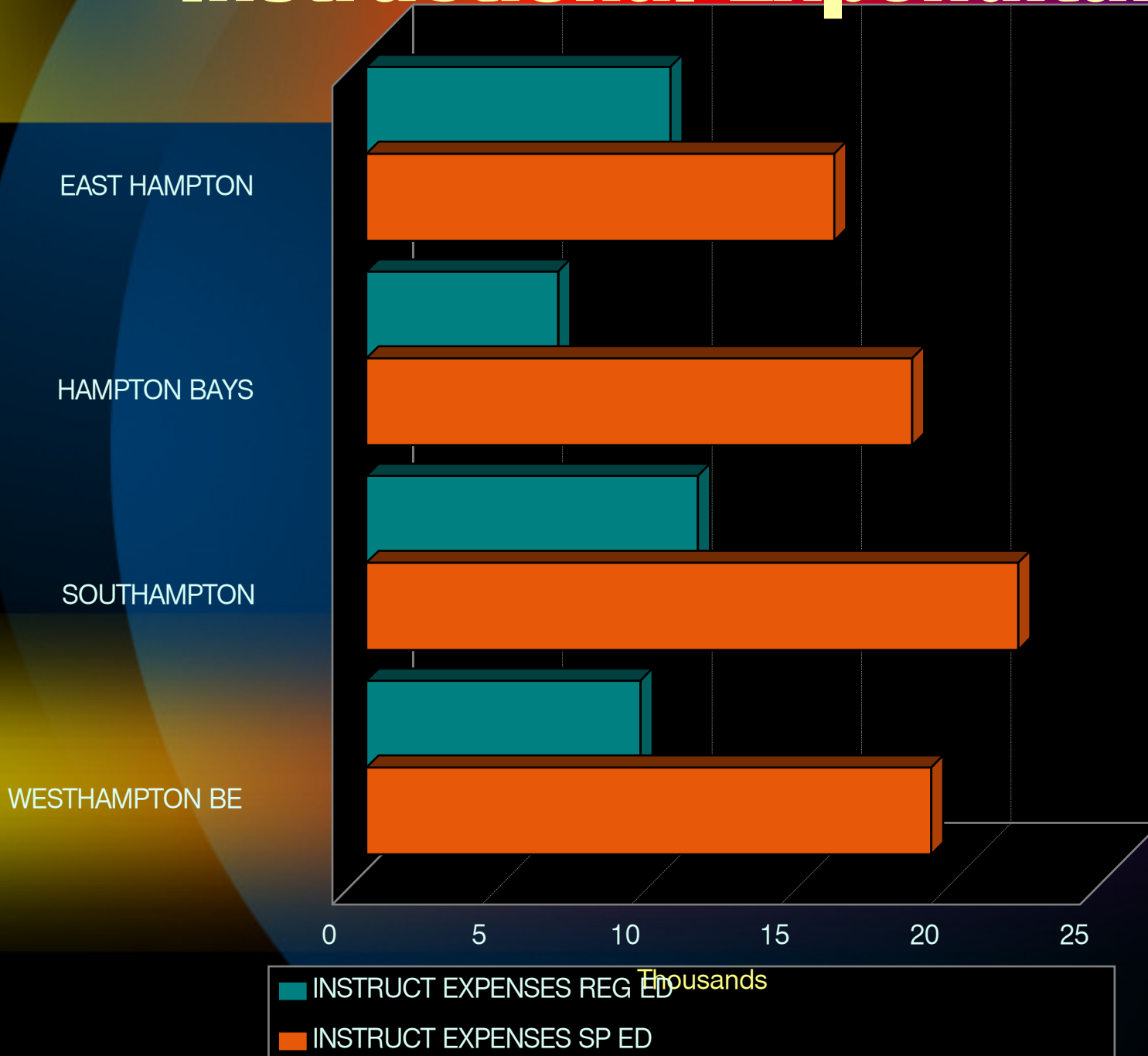
Percent Student Expenditure



Fiscal Indicators



Instructional Expenditures



Rankings:

How Does Each School District Rank for Each Variable ?

Student Performance

High 1 to Low 4

School District	Diversity	Minority Teach	ELA 4 - Levels 1 & 2	ELA 4 - L3 & L4	ELA 8 - L1 & L2	ELA 8 - L3 & L4	College Bound	Eng Regents Pass	At Risk	Total	Rank
E. Hampton	3	3	2	3	4	1	3	1	3	23	2
Hampton Bays	2	2	1	4	1	4	4	4	2	24	3
So. Hampton	4	4	3	2	2	3	2	3	4	27	4
W Hampton Be	1	1	4	1	3	2	1	2	1	16	1

INSTRUCTIONAL COMMITMENT

High 1 to Low 4

School District	Class Size	Teach Trnovr	Pup/Te Ratio	Teach Perm	Teach Prov	Supprt Staff	Student Dis	LEP	Total	Rank
E Hampton	4	2	4	4	2	2	2	4	24	2
Hampton Bays	2	4	3	2	3	1	3	3	21	3
So Hampton	1	1	1	1	1	4	4	2	15	4
W Hampton Be	3	3	2	3	4	3	1	1	20	1

Community Component High 1 to Low 4

School District	Income	Adv Degree	Diversity	Unempl oyed	Total	Rank
E Hampton	4	2	4	4	14	1
Hampton Bays	2	4	3	2	11	2.5
So Hampton	1	1	1	1	4	4
W Hampton Be	3	3	2	3	11	2.5

Fiscal Component High 1 to Low 4

School District	% Student Instr	Expend PP	Instruct	Total	Rank
E Hampton	4	2	4	10	4
Hampton Bays	2	4	3	9	3
So Hampton	1	1	1	3	1
W Hampton Be	3	3	2	8	2

Summary Ranking

High 1 to Low 4

School District	Student Performance	Instructional Commitment	Community Component	Fiscal Component	Total	Rank
E Hampton	2	2	1	1	5	2
Hampton Bays	3	3	2.5	2.5	8.5	3
So Hampton	4	4	4	4	12	4
W Hampton Be	1	1	2.5	2.5	4.5	1

How can we service Southampton's students so they can benefit from this data?

- * Increase support staff.**
- * Effectively evaluate, educate & place students with Special Needs:**
 - Classified students**
 - 504 students**
- * Continue to employ a culturally diverse teaching staff.**
- * Employ teachers that are dually certified - ESL/Sp. Ed.**
 - * Address [At Risk] students.**
 - * Community involvement / education.**
 - * Evaluate budget allocation.**