

Student Achievement Trends and Performance Level Data

Board of Education Presentation

December 12th, 2017

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REFRAMING THE DATA CONVERSATION

Current AYP

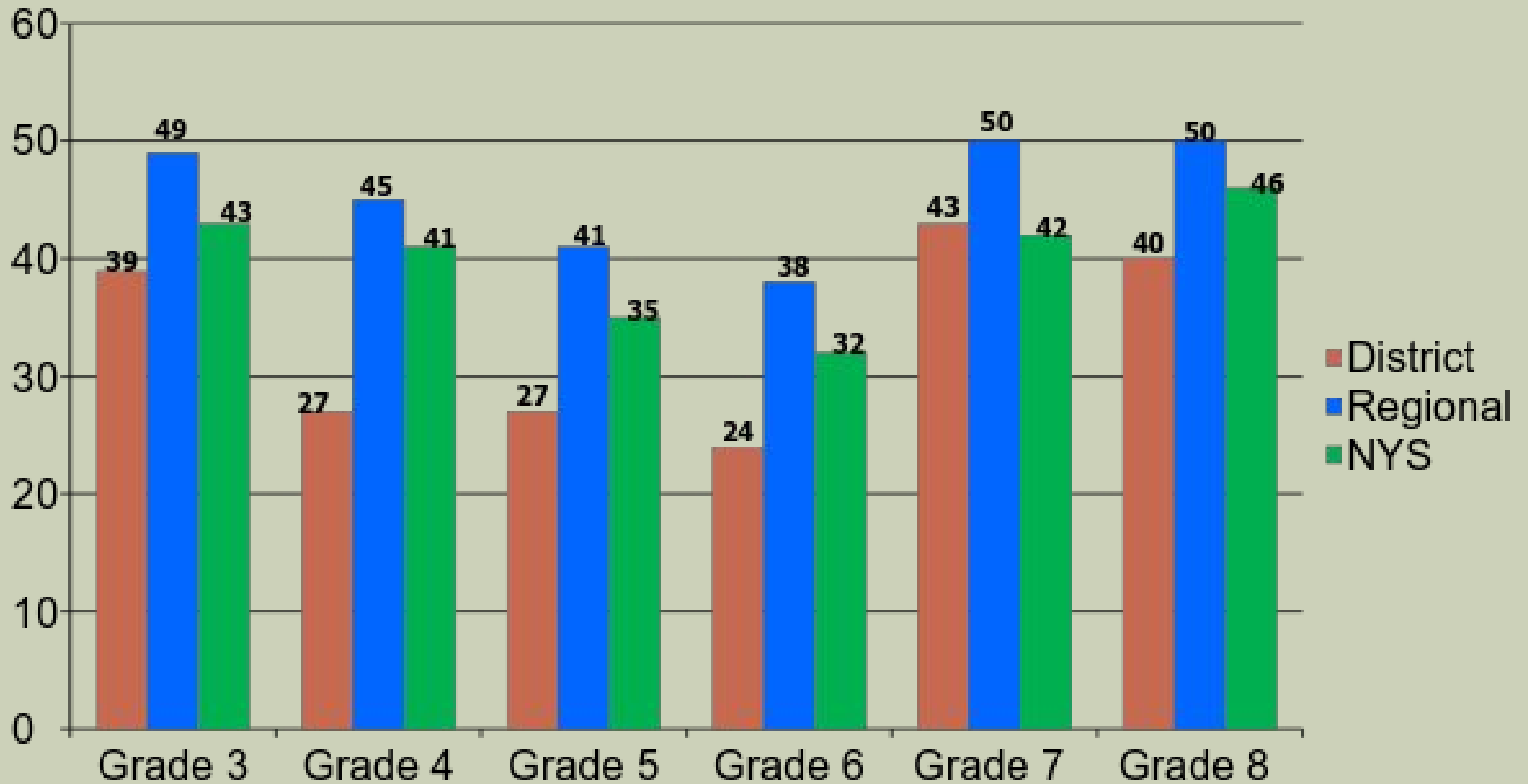
- Substantial improvement in teaching and learning will occur
- Safe Harbor goals based on 15% increase in performance index

ESSA

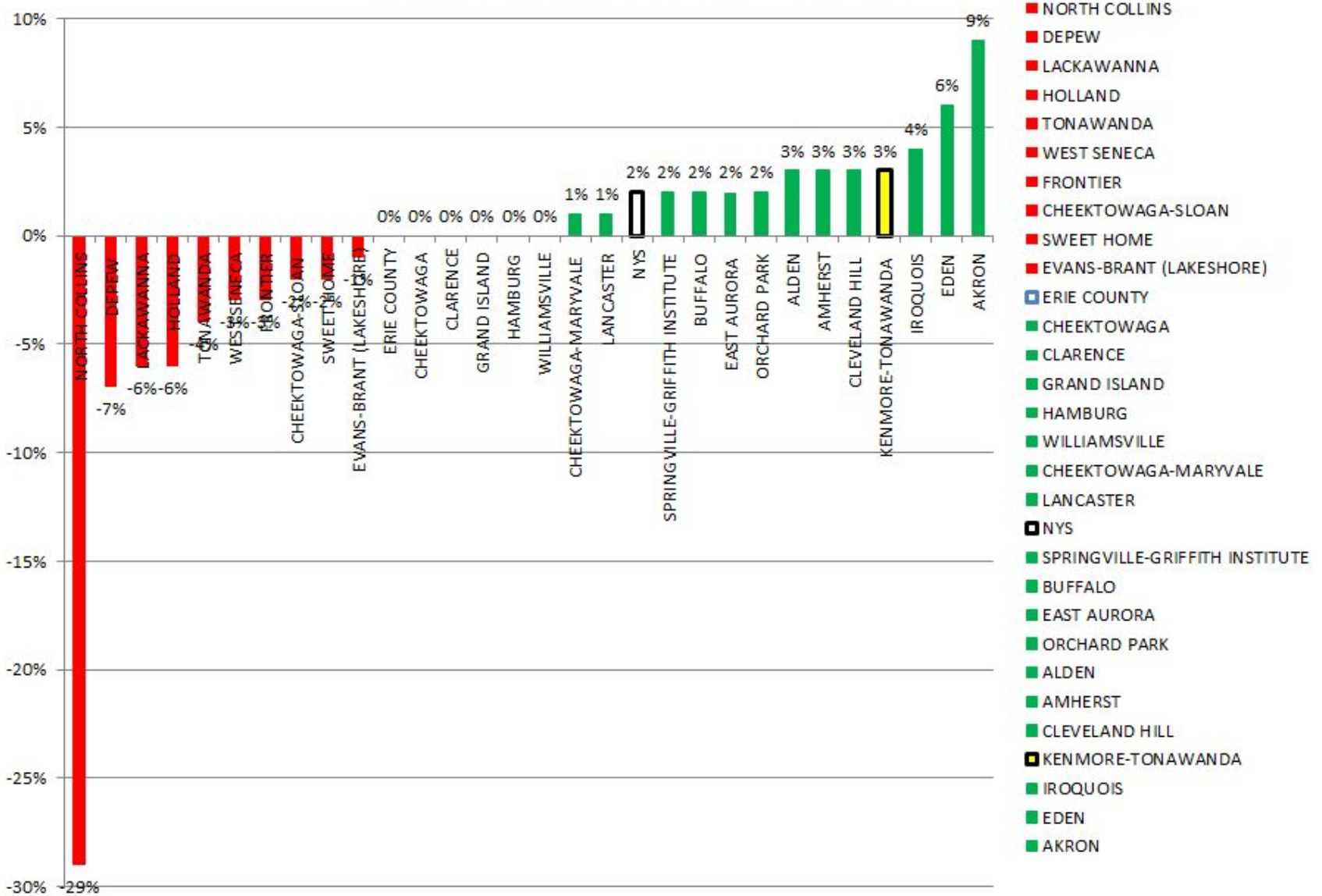
- New York will eliminate gaps in achievement
- Five year goal is a 20% decrease is the gap between those showing proficient and those who are not
- Focus on growth

ENGLISH LANGUAGE ARTS

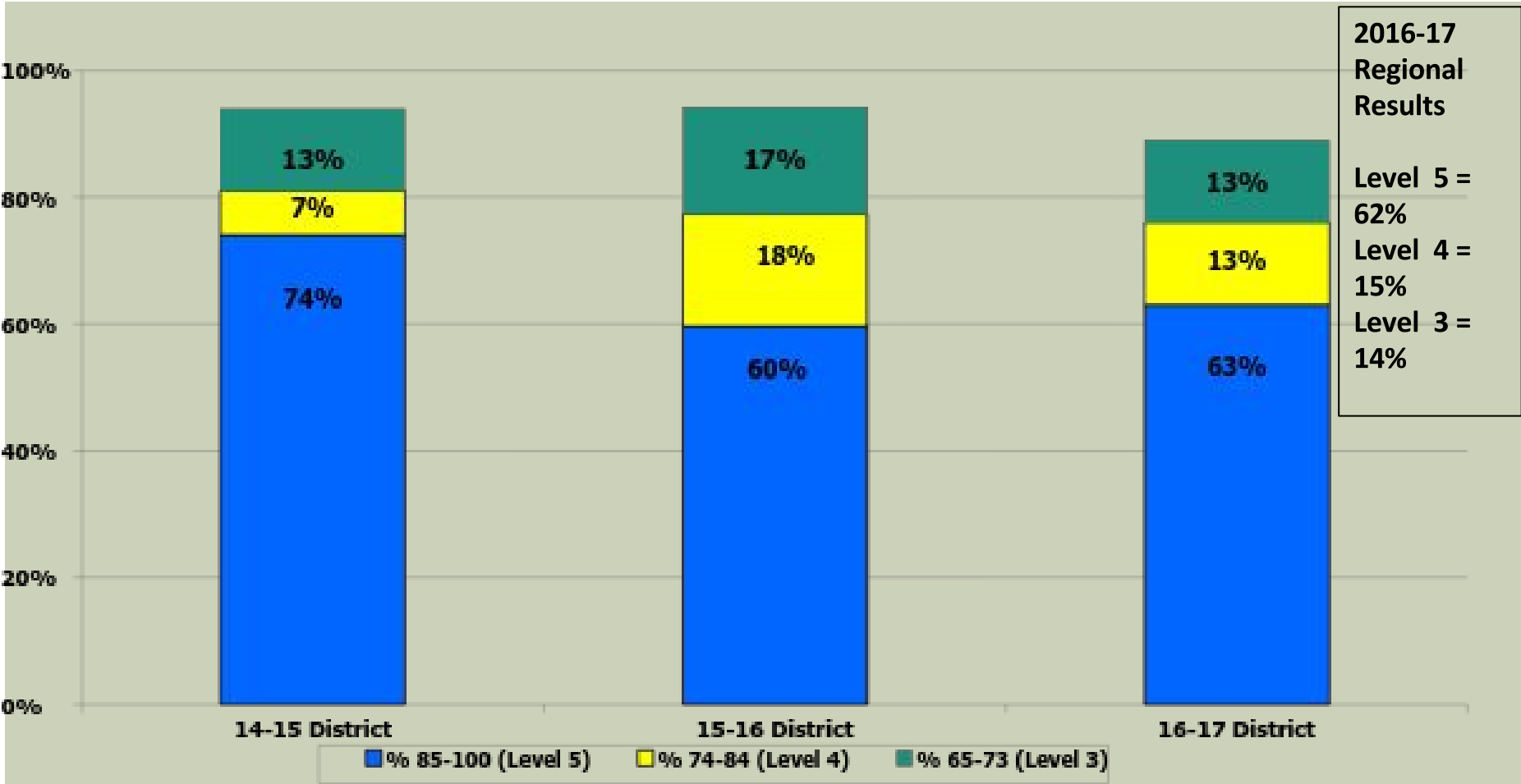
2016 – 2017
ELA GRADES 3-8 DATA
PERFORMANCE LEVELS 3 AND 4



2015/16- 2016/17 ELA Growth by District

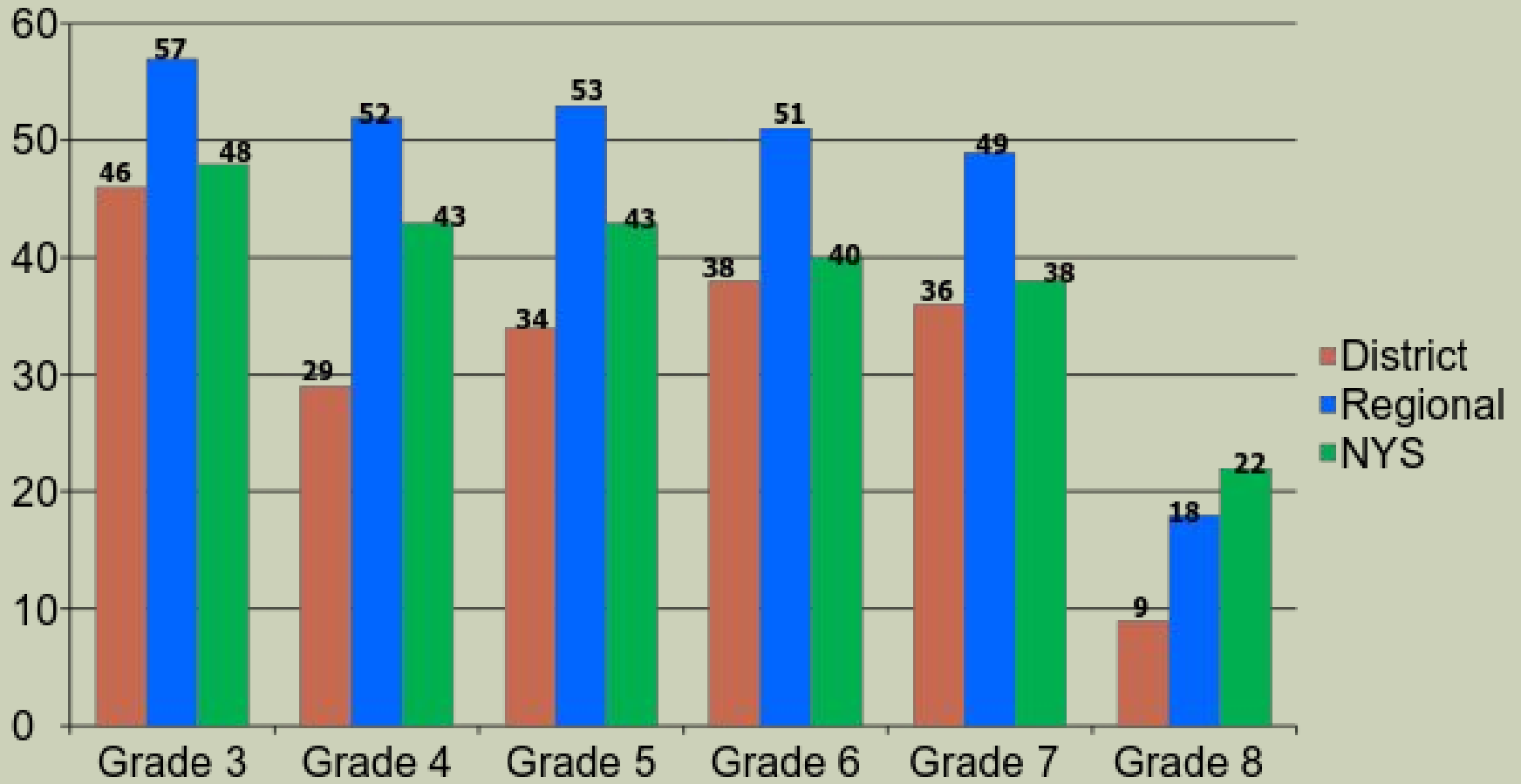


ELA REGENTS COMMON CORE

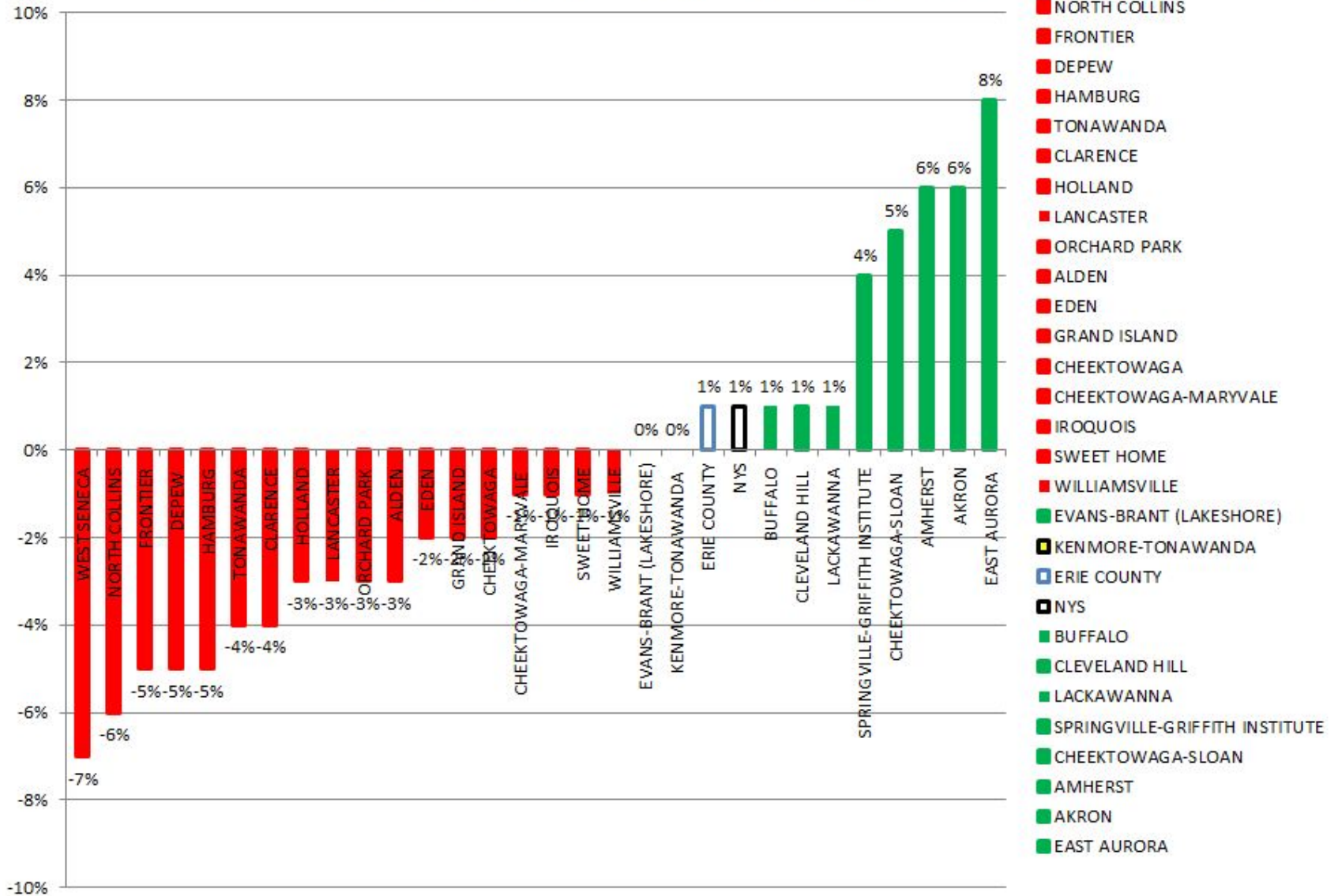


MATHEMATICS

2016 – 2017 MATH GRADES 3-8 DATA PERFORMANCE LEVELS 3 AND 4



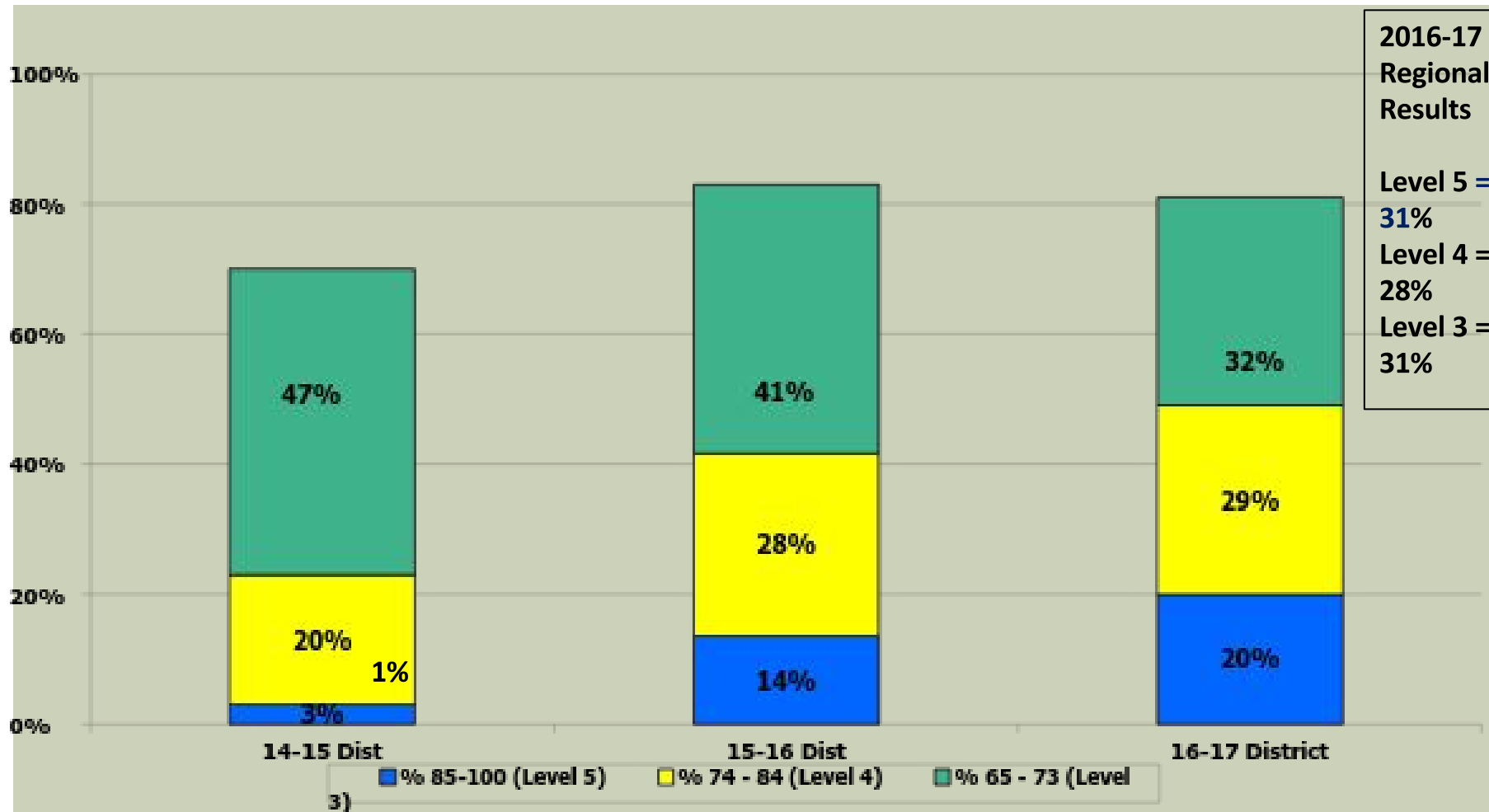
2015/16- 2016/17 Math Growth by District



ALGEBRA 1 REGENTS COMMON CORE

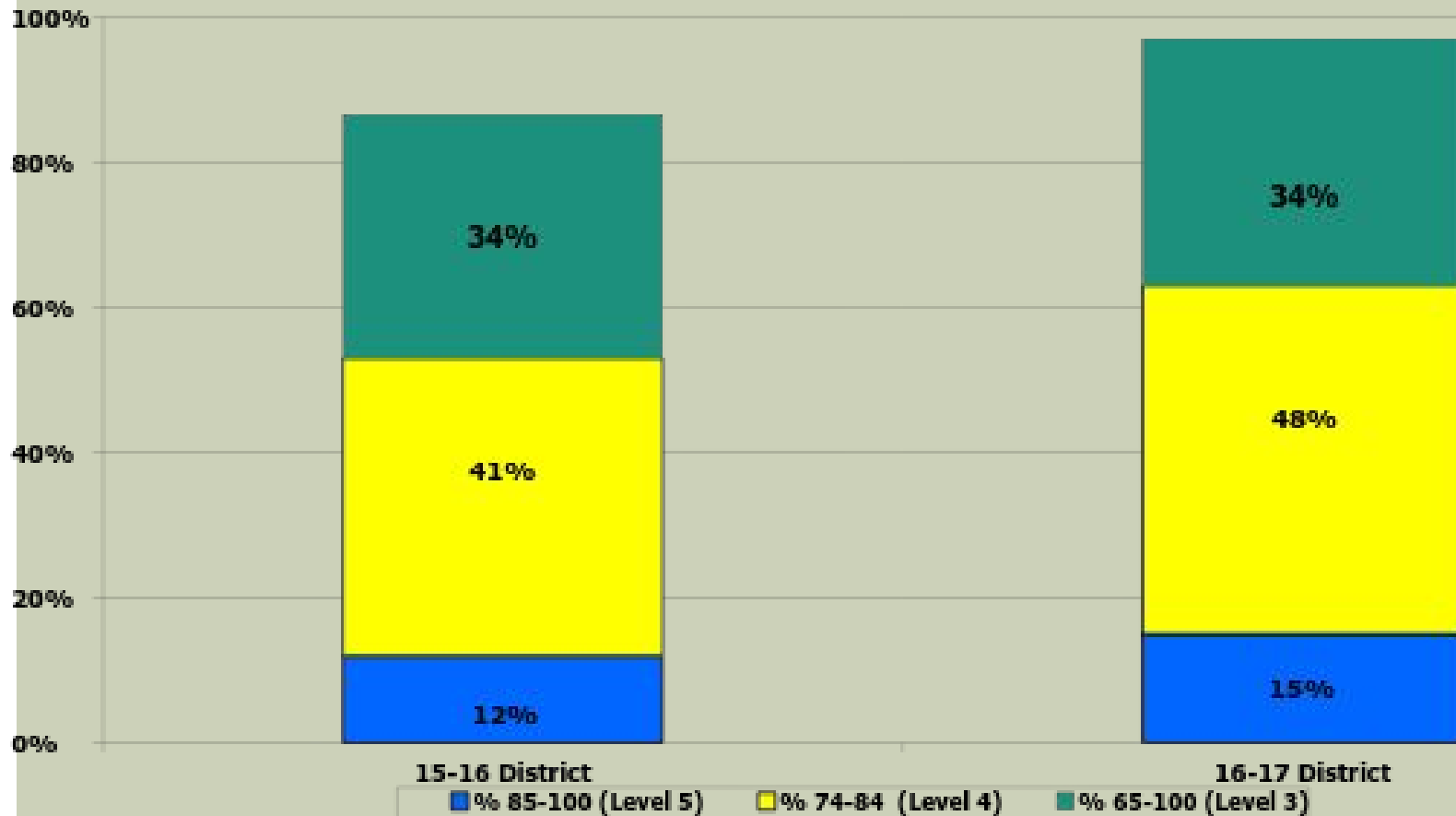
**2016-17
Regional
Results**

**Level 5 =
31%
Level 4 =
28%
Level 3 =
31%**



ALGEBRA 2 REGENTS COMMON CORE

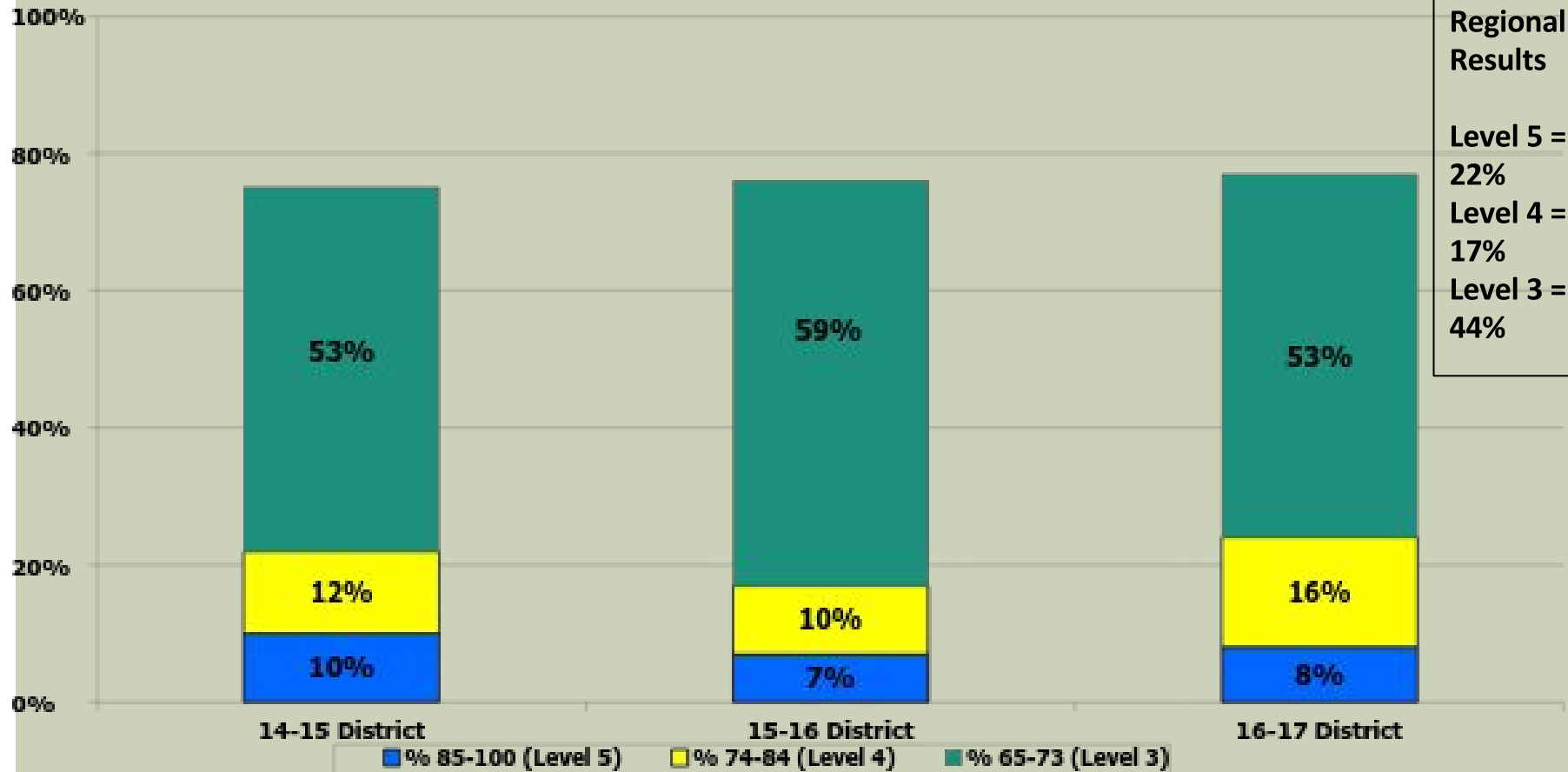
**2016-17
Regional
Results**
Level 5 =
28%
Level 4 =
39%
Level 3 =
29%



GEOMETRY COMMON CORE

2016-17
Regional
Results

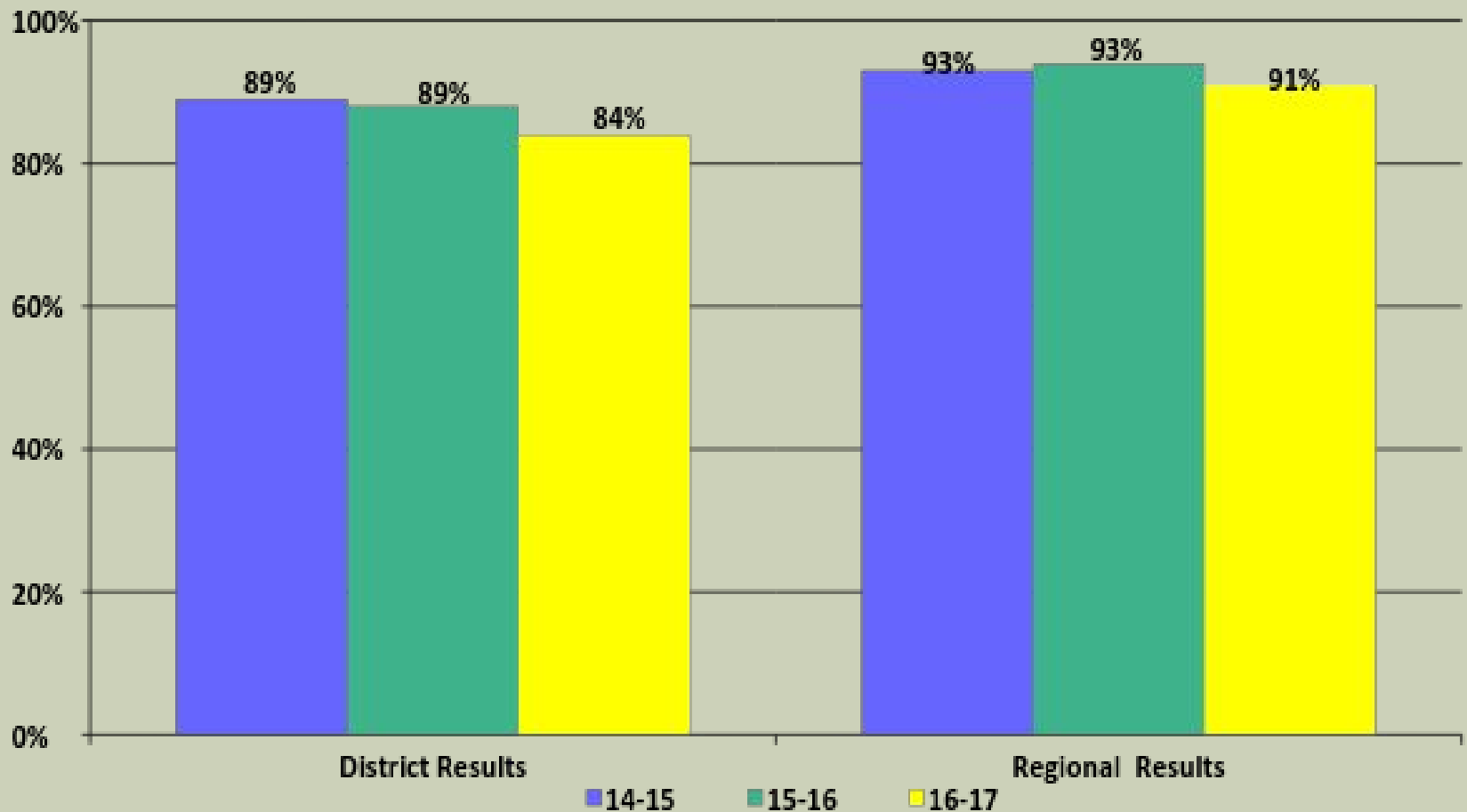
Level 5 =
22%
Level 4 =
17%
Level 3 =
44%



SCIENCE

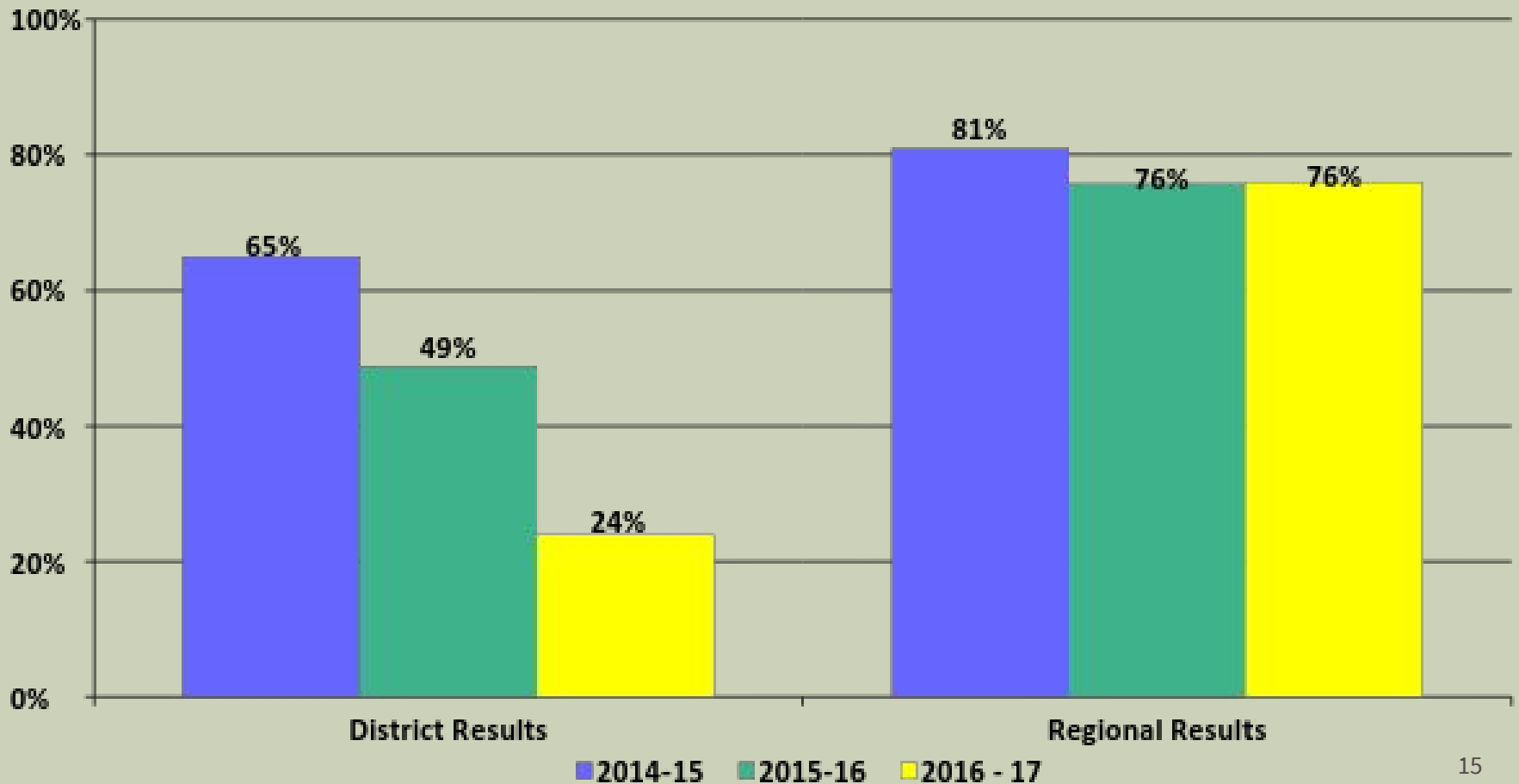
GRADE 4 SCIENCE PERFORMANCE DATA PERCENT AT LEVELS 3 AND 4

SCIENCE – GRADE 4



GRADE 8 SCIENCE PERFORMANCE DATA PERCENT AT LEVELS 3 AND 4

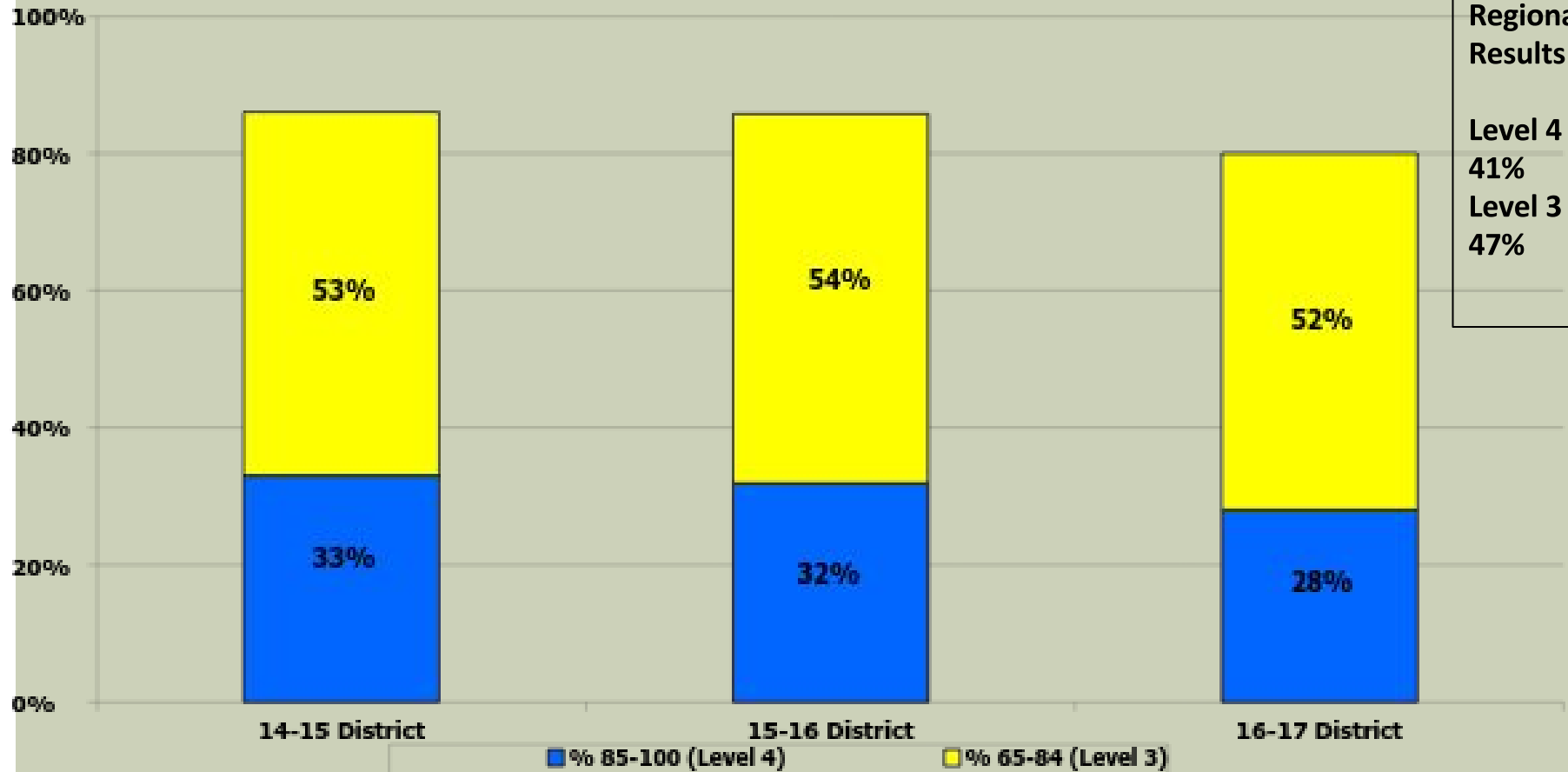
SCIENCE – GRADE 8



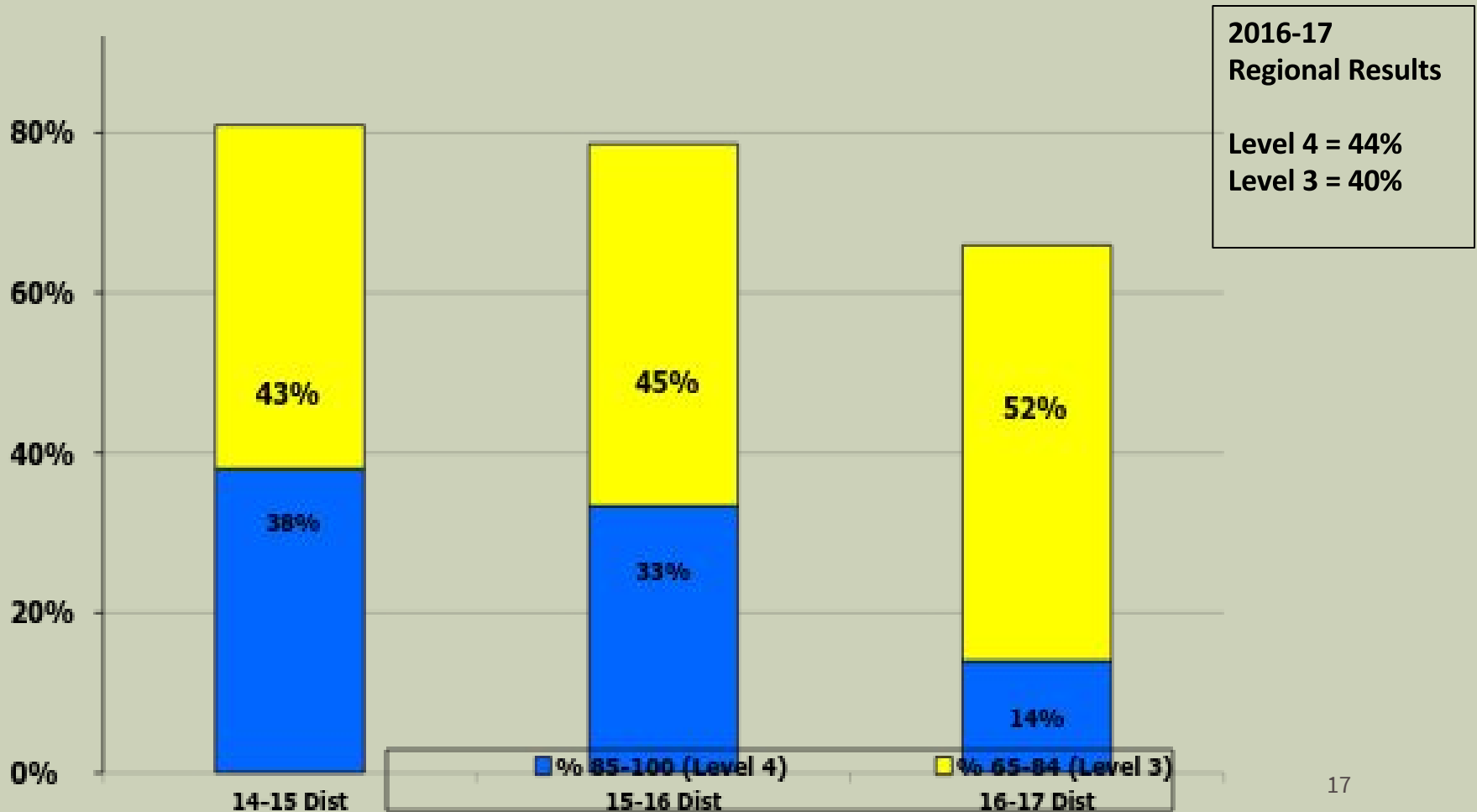
LIVING ENVIRONMENT REGENTS

**2016-17
Regional
Results**

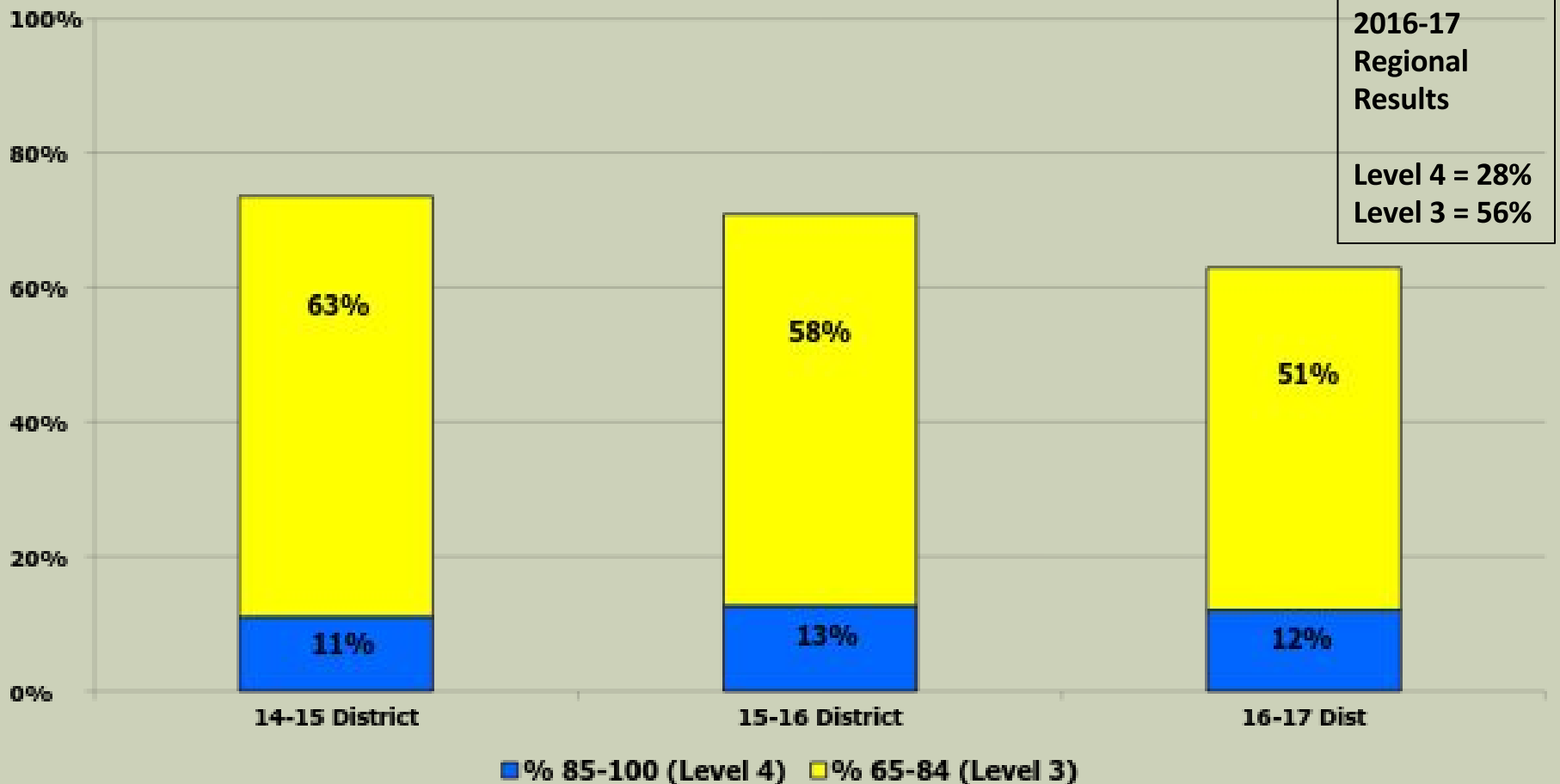
**Level 4 =
41%
Level 3 =
47%**



EARTH SCIENCE REGENTS



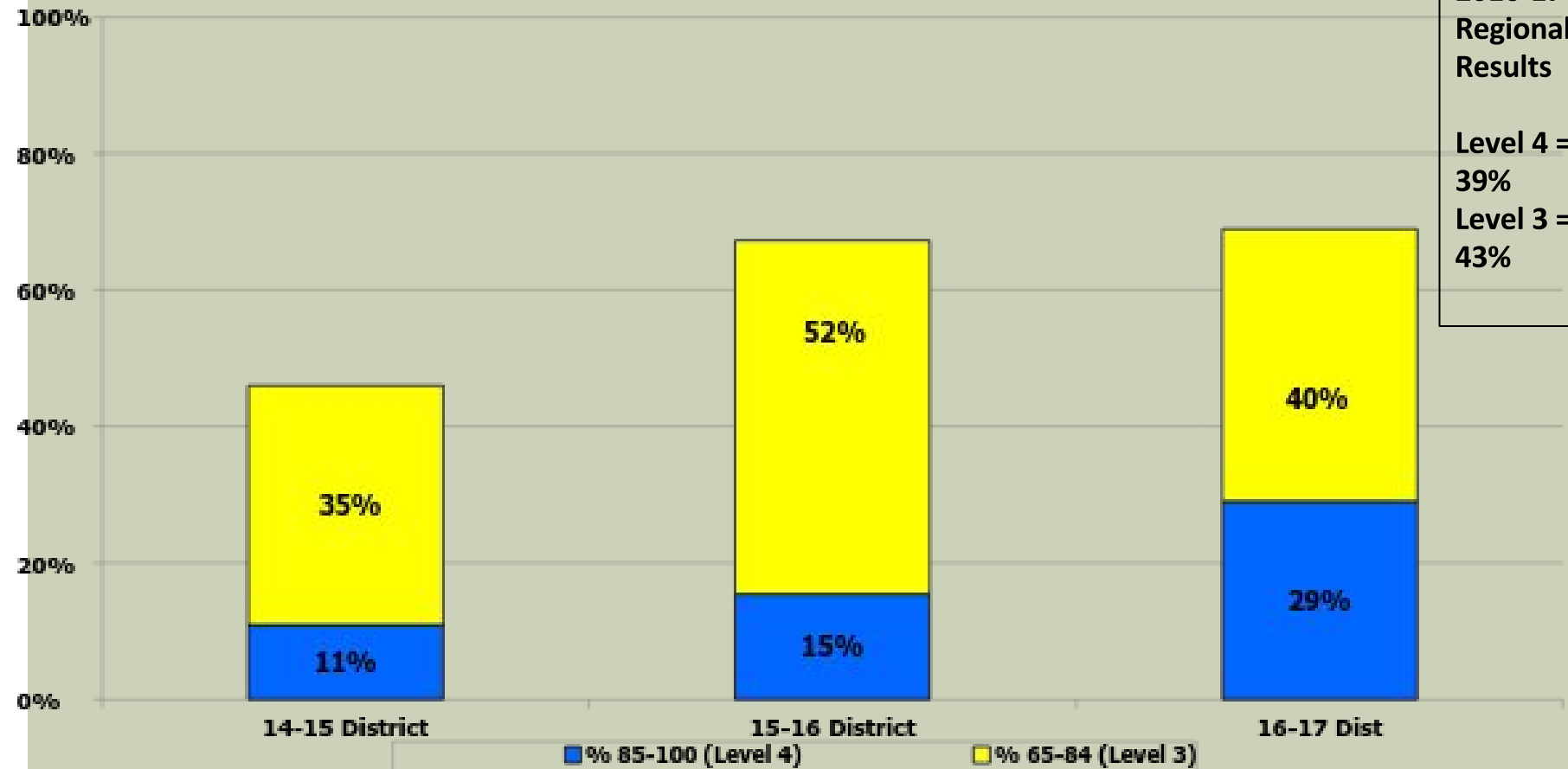
CHEMISTRY REGENTS



PHYSICS REGENTS

2016-17
Regional
Results

Level 4 =
39%
Level 3 =
43%

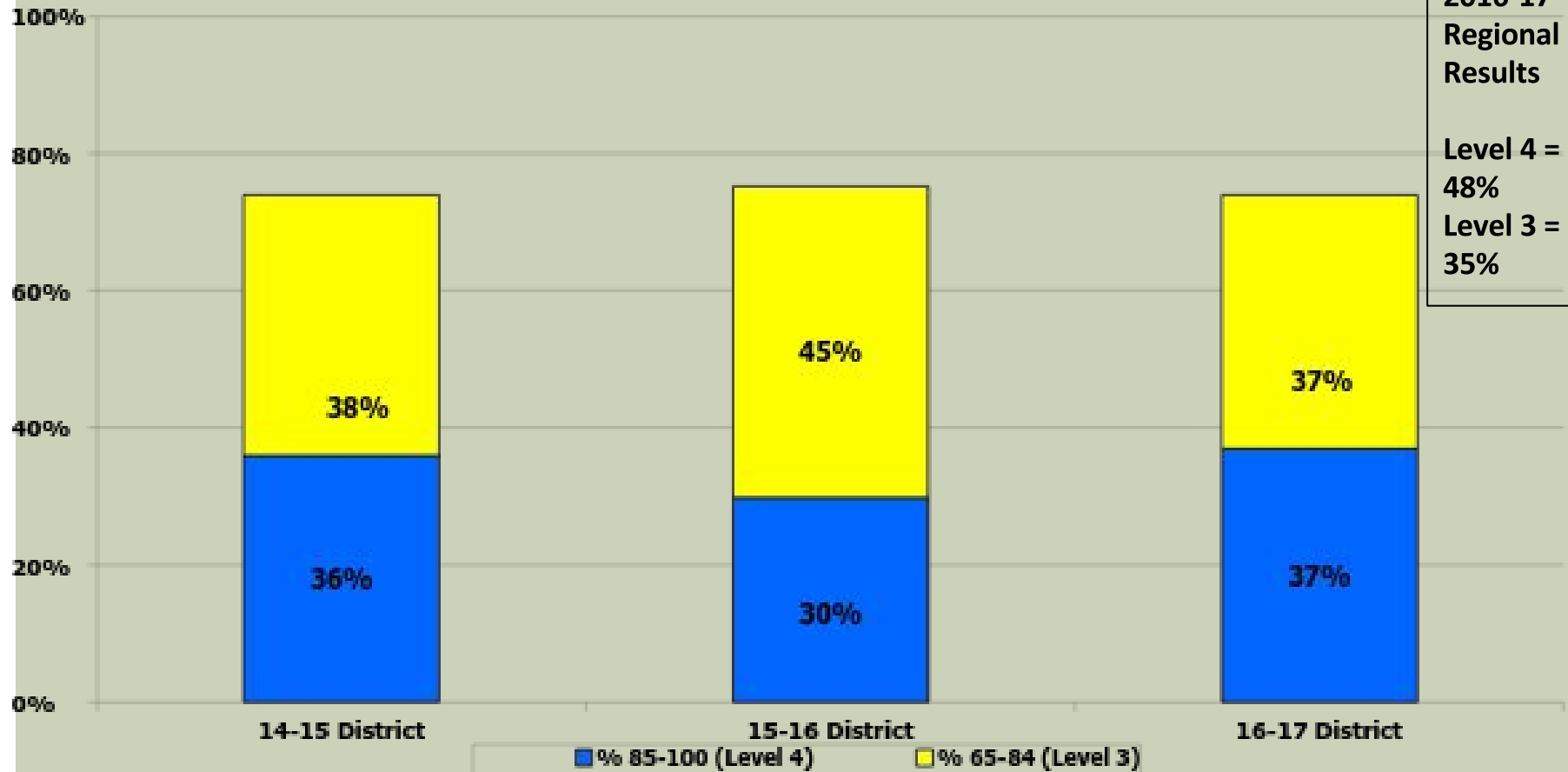


SOCIAL STUDIES

GLOBAL HISTORY REGENTS

**2016-17
Regional
Results**

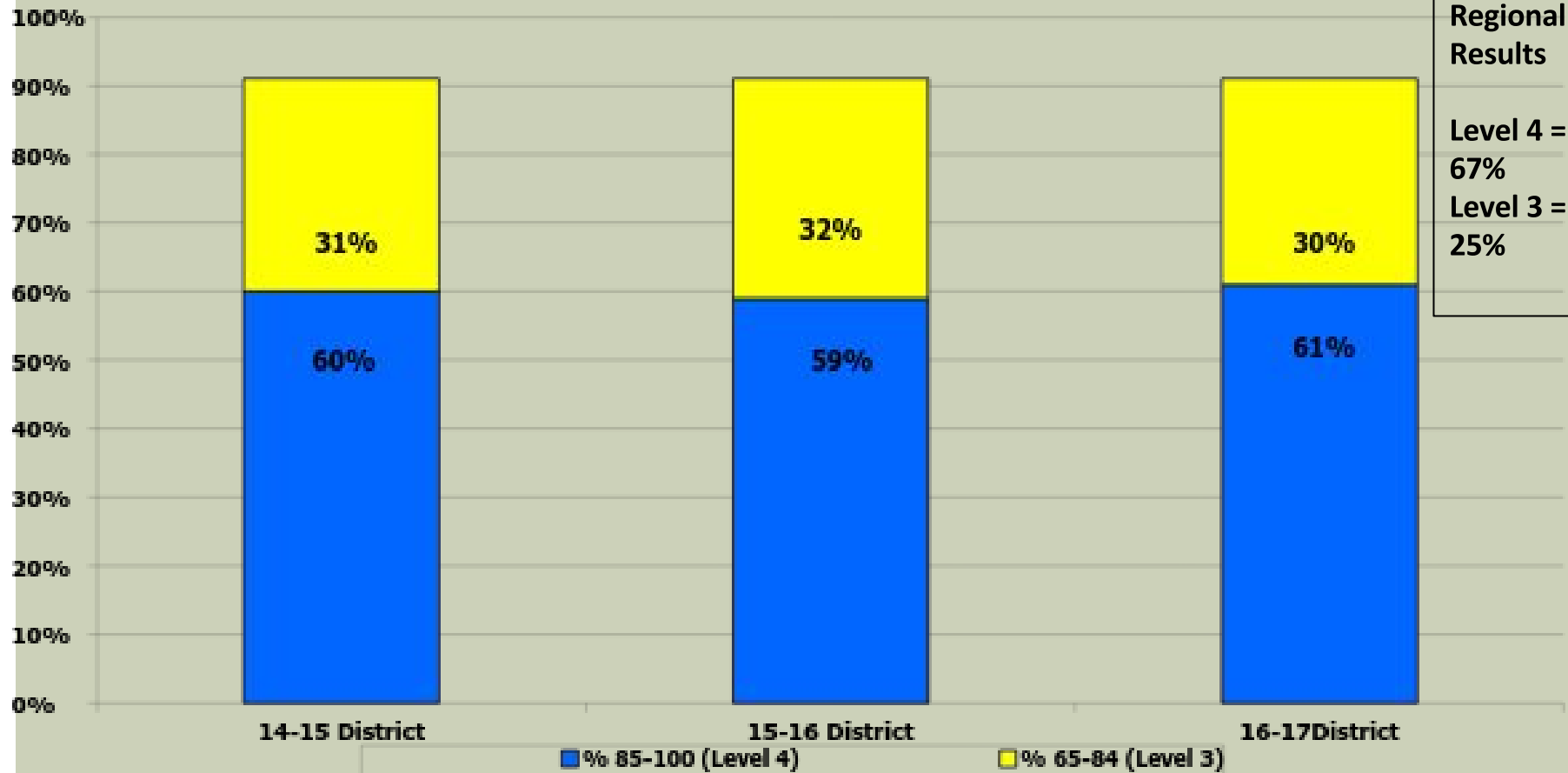
**Level 4 =
48%
Level 3 =
35%**



U.S. HISTORY & GOVERNMENT REGENTS

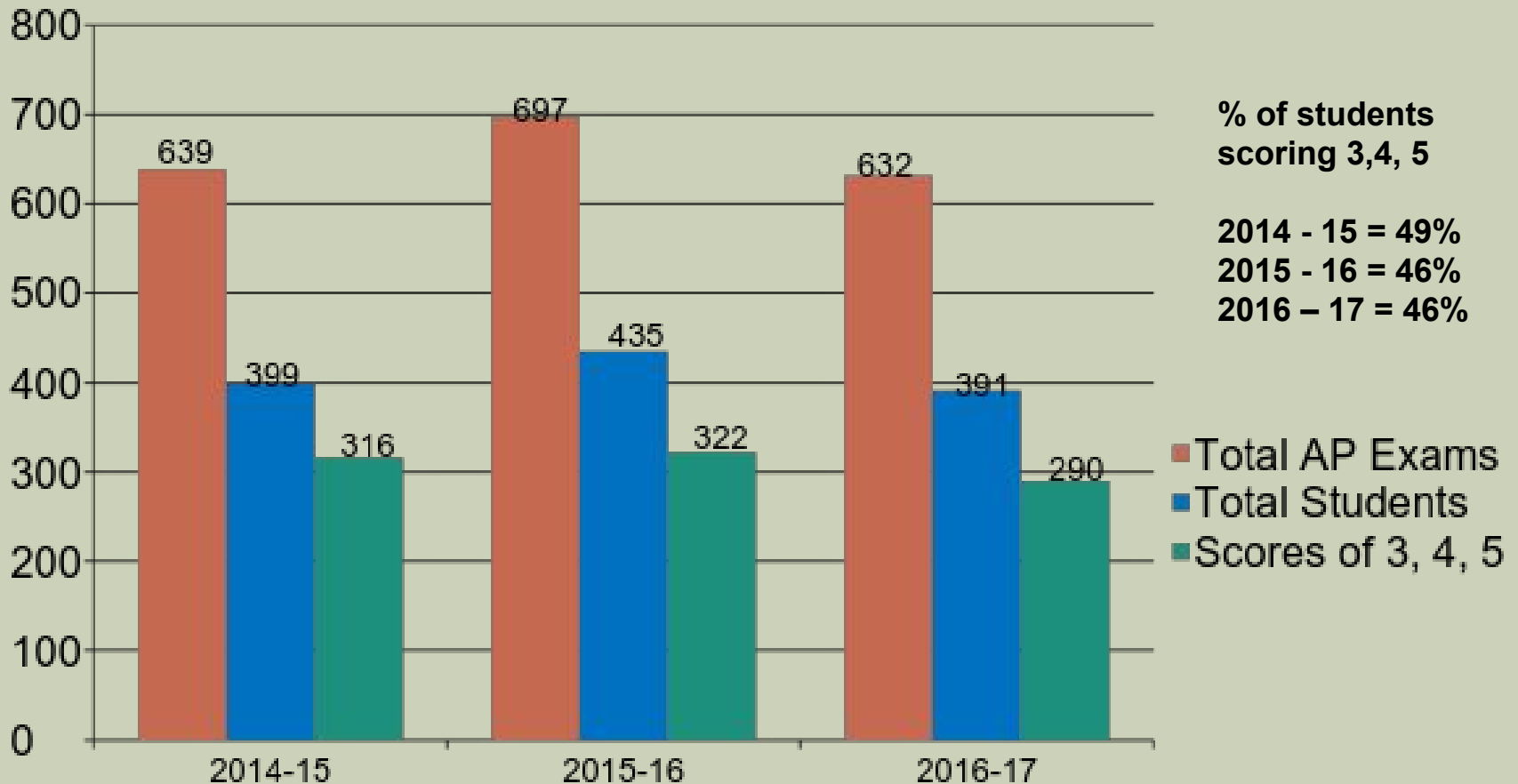
2016-17
Regional
Results

Level 4 =
67%
Level 3 =
25%

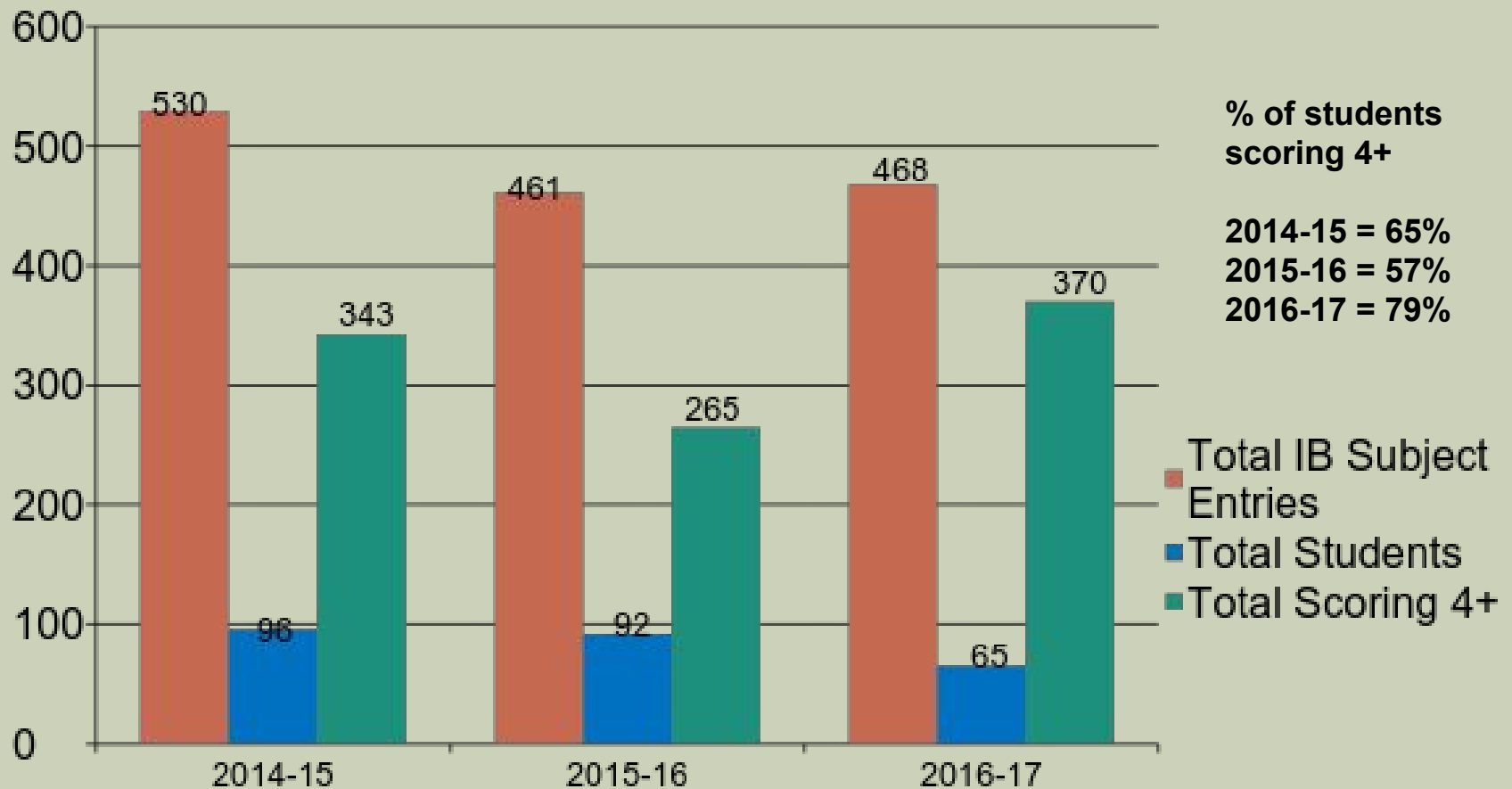


AP & IB

AP RESULTS DISTRICT

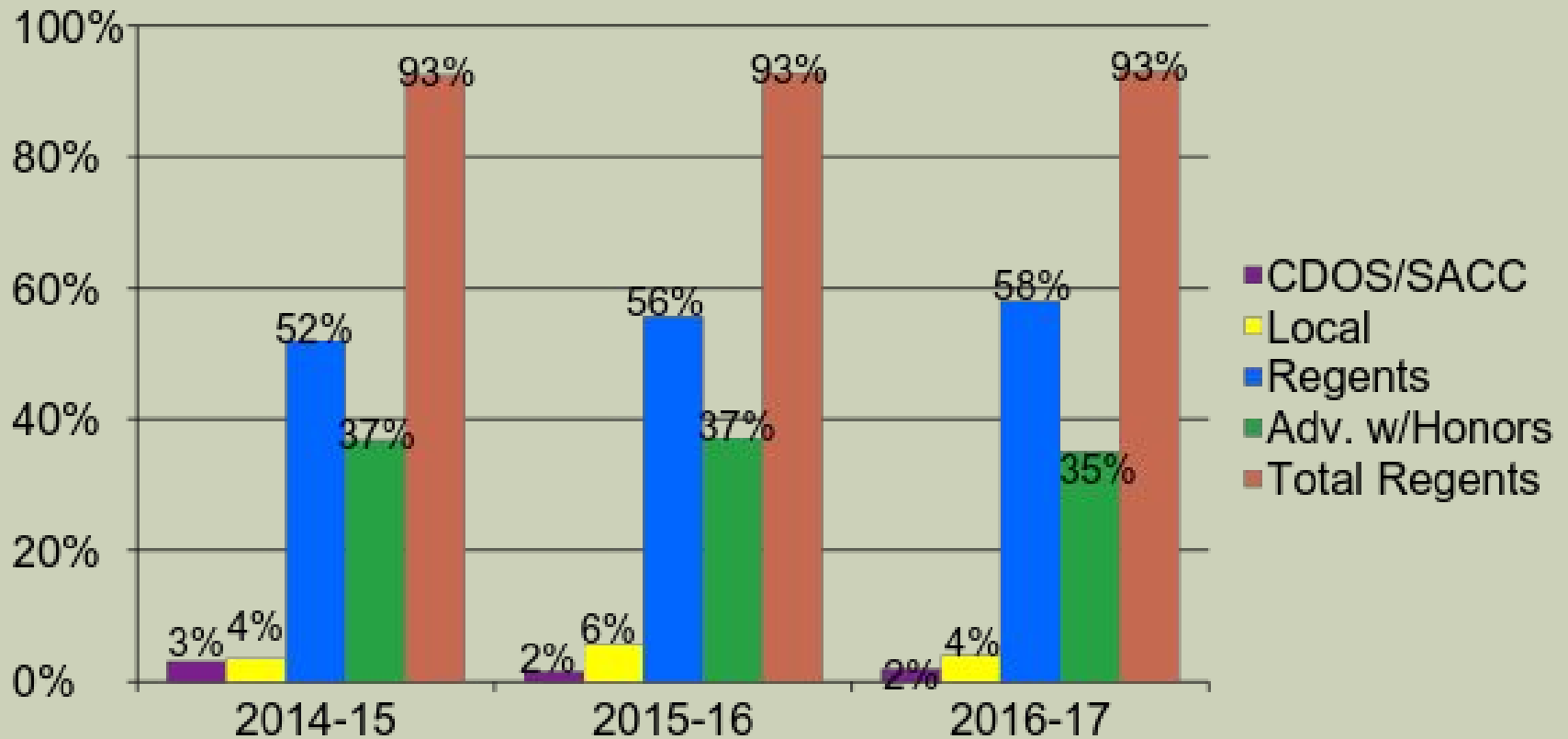


IB RESULTS DISTRICT



DIPLOMA TYPES

DIPLOMA TYPES GRADE 12 GRADUATES DISTRICT



ACTIONS

As a District, we have:

- aligned our *School Engagement Plans* with District Goals.
- supported the implementation of guaranteed, viable, standards-aligned curricular frameworks guided by our *Curriculum Review Cycle*.
- focused high quality first teaching and targeted interventions to support all of our learners by supporting our teachers and support staff.
- provided job embedded professional development through our coaching model.

QUESTIONS?