# WLCSD SBAC 2014 - 2015

## Preparations Fall/Winter 2015

#### **Teachers**

- Introduction to new testing environment & new types of questions
- Proctoring training
- Support to introduce students to new test

#### **Students**

- Focus groups
- Practice with test setting
- Teacher led practice of test questions in class
- Student practice on computers

## Testing: March – May 2015

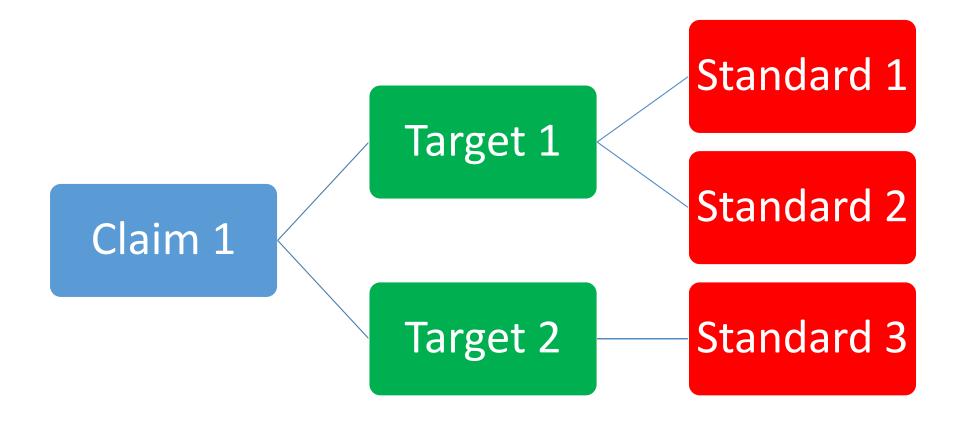
- Used computers in the schools
- 7 hours of testing per grade
- Student support for test with breaks, snacks, & videos to prepare them "morning meetings"

Followed up after testing with feedback from teachers and MS/HS students.

# The Results

November 2015

### Organization of SBAC Subject Test



#### **ELA and Math**

Level 4

Level 3

Level 2

Level 1

#### **Claims**

**Above Standard** 

At or Near Standard

**Below Standard** 

#### **Targets**

Level 4 (76 – 100%)

Level 3 (51 – 75%)

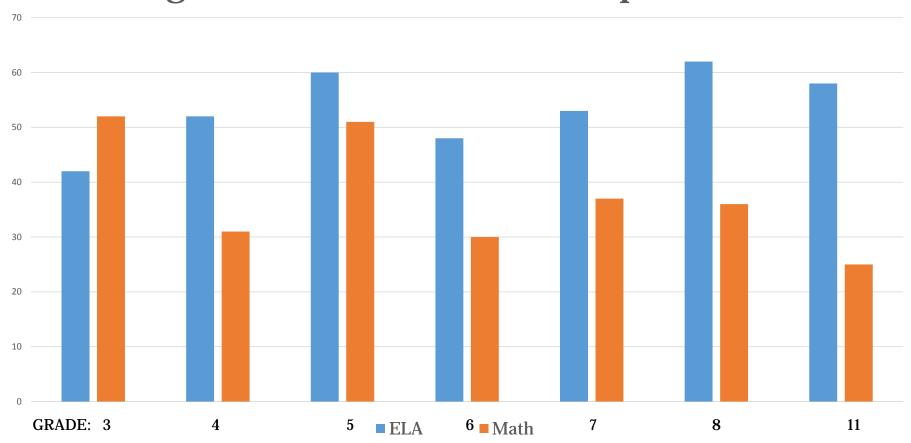
Level 2 (26 – 50%)

Level 1 (0 – 25%)

### Some Information About the Cut Off Scores

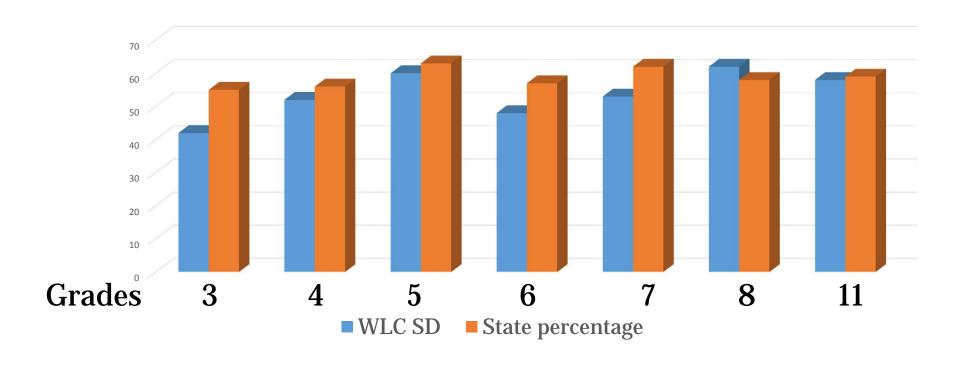
- Nationally set
- Set prior to results/testing
- Set by people throughout country

SBAC: Percentage of students at or above proficient



# **ELA Test Results**

ELA: Percentage of Students at Level3 or better: WLCSD Percentage vs State percentages





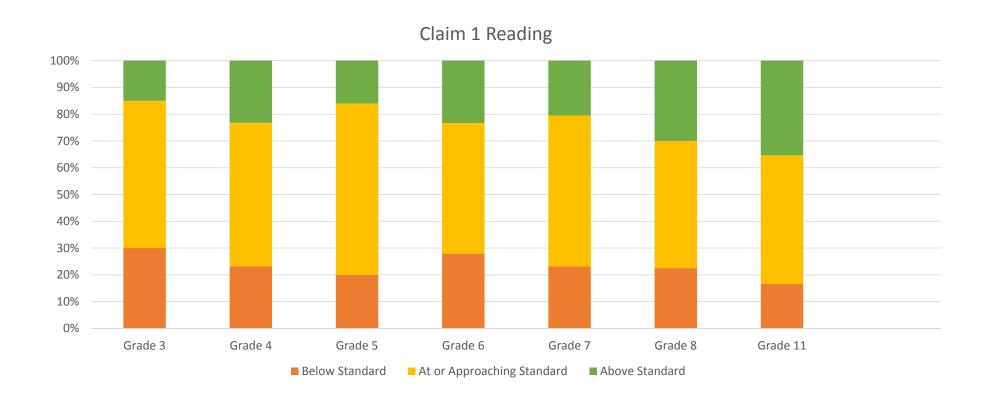
- Claim 1 Reading
- Claim 2 Writing
- Claim 3 Speaking and Listening
- Claim 4 Research

### Reading

#### Claim 1

Students can read closely and analytically to comprehend a range of increasingly complex literary and informational texts

# Claim 1 Reading



## Writing

#### Claim 2

Students can produce effective and well grounded writing for a range of purposes and audiences.

# Claim 2: Writing



# Speaking and Listening

Claim 3

Students can employ effective listening and speaking skills for a range of purposes and audiences

# Claim 3: Speaking Listening

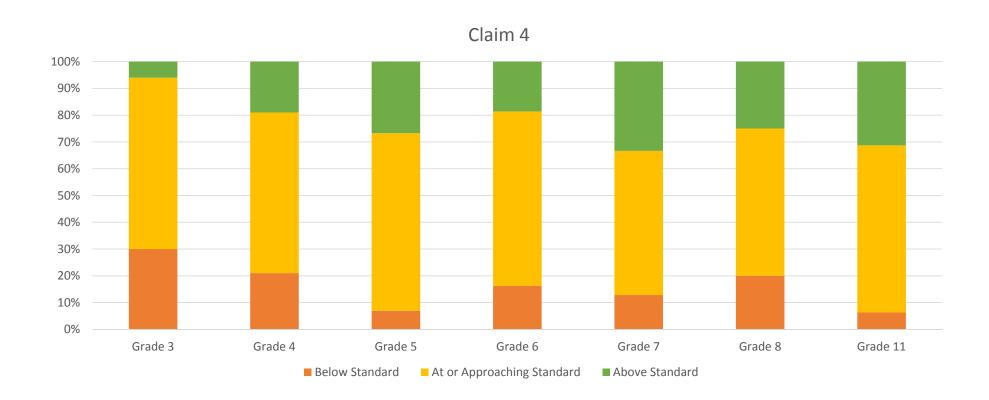


### Research

#### Claim 4

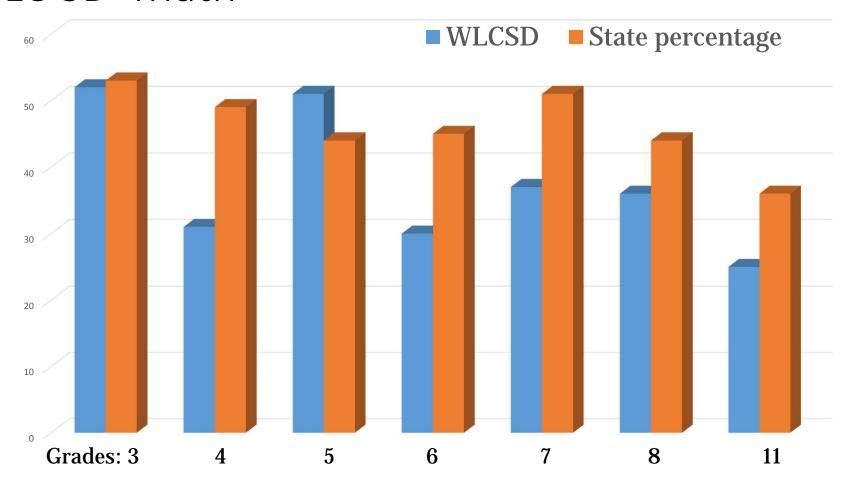
Students can engage in research and inquiry to investigate topics, and to analyze, integrate and present information.

### Claim 4: Research



# Mathematics Test Results

### WLC SD Math



# Math Claims



- Claim 1 Concepts and Procedures
- Claim 2 Problem Solving
- Claim 3 Communicating Reasoning
- Claim 4 Modeling & Data Analysis

### Concepts and Procedures

#### Claim 1

Students can explain and apply mathematical concepts and interpret and carry out mathematical procedures with precision and fluency.

# Claim 1 – Concepts & Procedures



#### Problem Solving

#### Claim 2

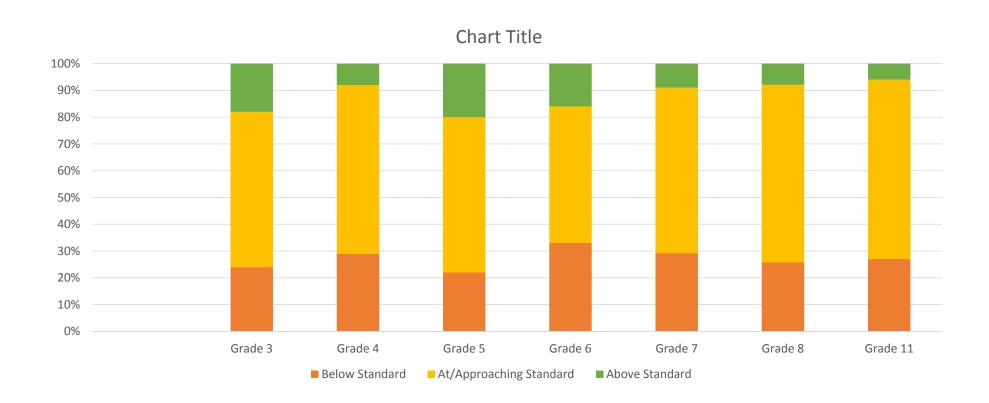
Students can solve a range of complex well-posed problems in pure and applied mathematics, making productive use of knowledge and problem solving strategies.

#### Modeling & Data Analysis

#### Claim 4

Students can analyze complex, real-world scenarios and can construct and use mathematical models to interpret and solve problems.

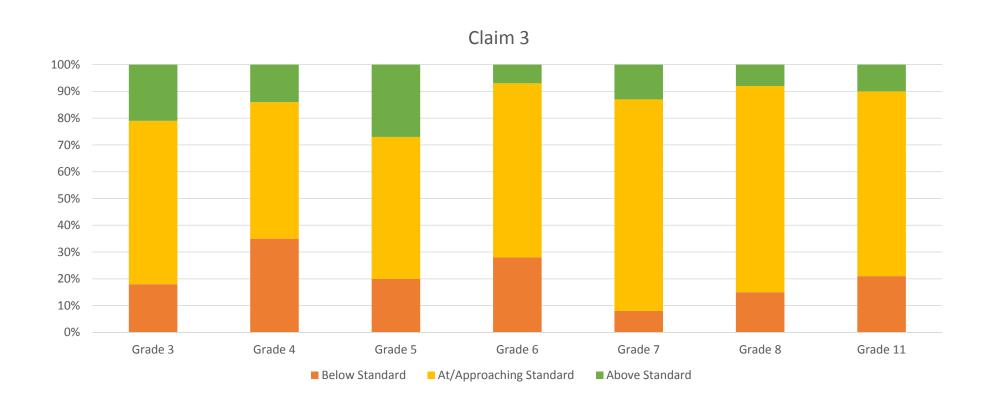
# Claim 2 & 4 – Problem Solving & Data Analysis



# Communicating Reasoning Claim 3

Students can clearly and precisely construct viable arguments to support their own reasoning and to critique the reasoning of others.

# Claim 3 – Communicating Reasoning



### **SBAC Information & Results**

- Shared with teachers
- Individual student reports with accompanying documents sent home:
  - Letter from NH Commissioner of Education
  - Letter from District
  - Guide to individual reports
- Available on website

### What the Students shared:

