



Public Schools of North Carolina

# New North Carolina Standard Course of Study

Dr. June Atkinson

State Superintendent of Public Instruction

February 20, 2014

# Standard Course of Study Content

---

Standard Course of Study includes:

Arts Education

Career and Technical Education

✓ English Language Arts

Healthful Living

✓ Mathematics

Science

Second Languages

Social Studies

= Common Core  
State Standards



# How is the Standard Course of Study developed?

---

State Board of  
Education Policy

GCS-F-012

Sets out process for revisions to  
Standard Course of Study



# How is the Standard Course of Study developed?

6

Number of steps in the revision process

5

Number of years in between revisions



# How is the Standard Course of Study developed?

---

1. Review data and research, surveys, and other feedback
2. Establish writing teams and develop drafts of proposed changes
3. Submit draft for public review and input



# Standard Course of Study, continued

---

4. Revise draft as necessary
5. Submit to State Board of Education for discussion and approval
6. Conduct professional development for teachers and administrators



# Statutory Authority

---

## NCGS §115C-81

Authorizes the State Board of  
Education to establish a  
Standard Course of Study



# What flexibility does NC have?

---

- Standards - state-driven
- Development and revision – structured process identified in State Board of Education policy based on State Statutes



# Flexibility Examples

---

- Cursive writing inclusion (2013-14)
- Additional mathematics courses (*i.e.*, Advanced Functions and Modeling)
- Local flexibility to add content



# Are the Standards internationally benchmarked? YES.

---

## International Mathematics and Science Study (TIMSS):

- Used to determine sequencing of mathematics content
- 63 countries

## Programme for International Student Assessment (PISA):

- Used to determine English Language skills needed at different grade levels
- 65 countries



# Are the Standards internationally benchmarked? YES.

---

## Common Core State Standards Bibliographies

### Organisation for Economic Co-operation and Economic Development (OECD)

- “In math, the strict implementation of the Common Core State Standards for Mathematics (CCSSM) would undoubtedly improve PISA results.”

» Angel Gurría, OECD Secretary-General



# Other Alignment

---

ACT

SAT

GED

---

English Language Arts and  
Mathematics



# Teachers and Administrators

---

49 percent of teachers are new to their positions since 2010

69 percent of administrators are new to their positions since 2010



# How have teachers been trained?

## Summer Institutes

- 7,866 attendees

## Online Modules

- 477,454 online modules completed
- 397,964 online modules in progress



# How have teachers been trained?

---

## Online Resources

- 7,000+ resources



# Costs

---

Five days available for professional development in 2011-12 and 2012-13 school years

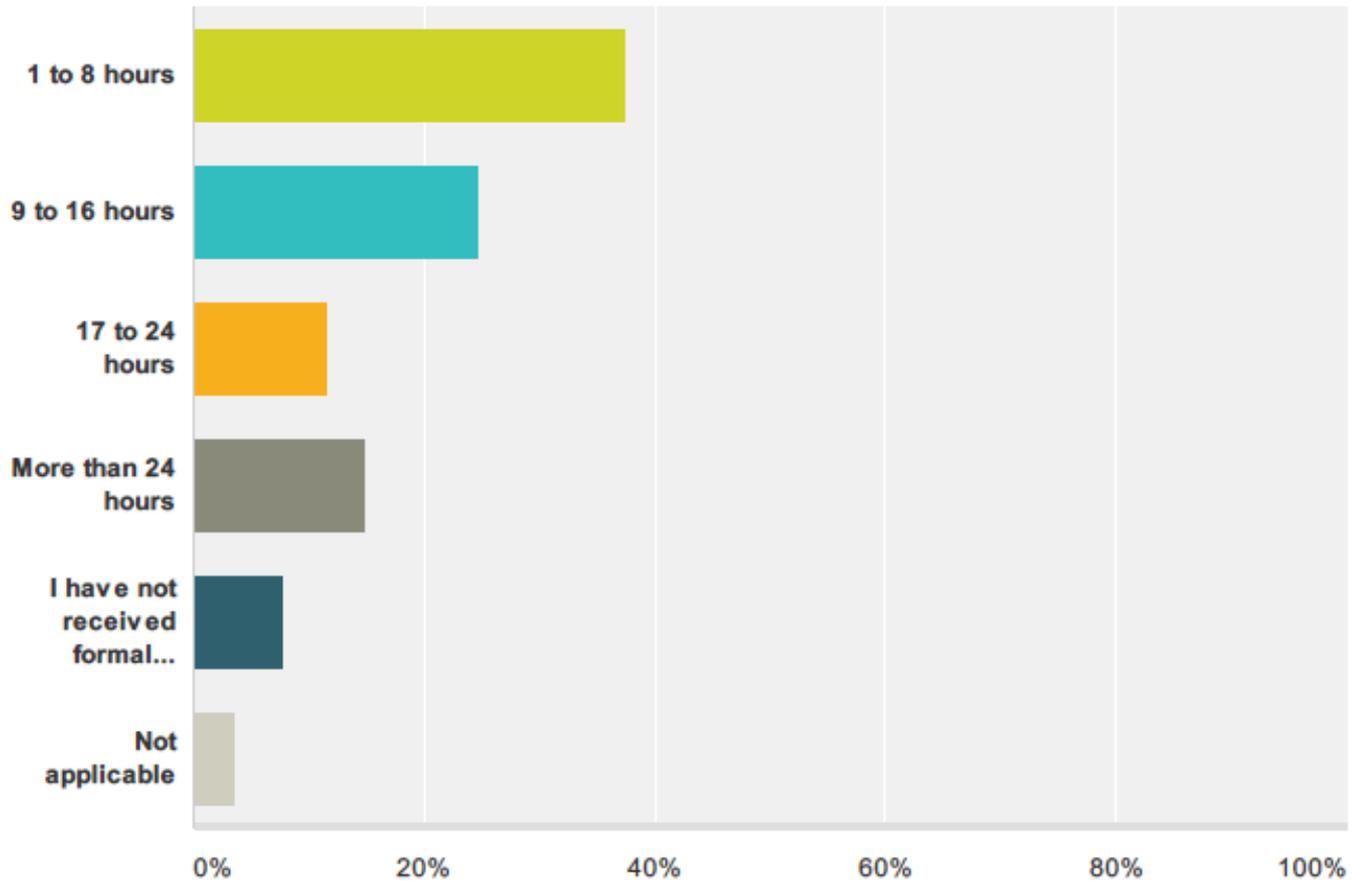
- \$44 million\* in district spending on implementation of new standards for all disciplines
- \$22 million\* in state spending on implementation of new standards for all disciplines

(\* Race to the Top Funds ending in Summer 2014)



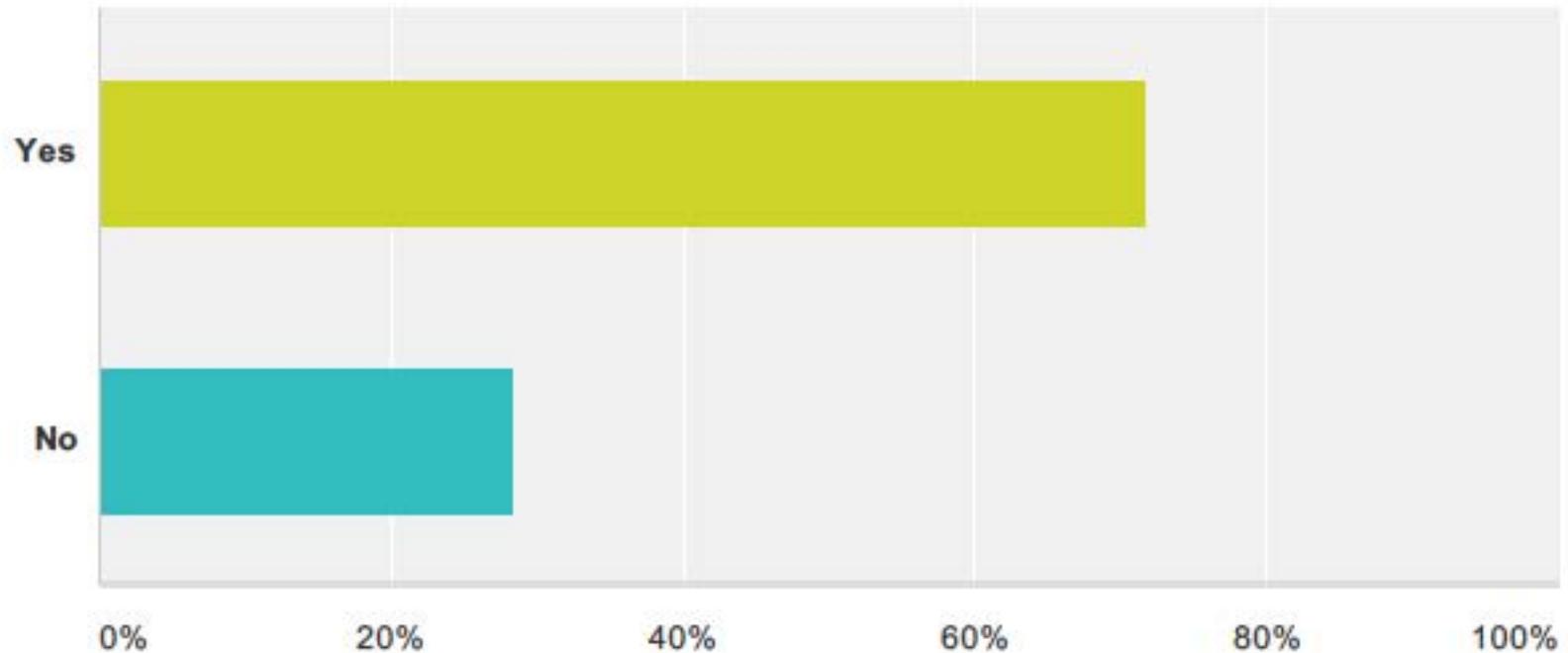
# Voices of 20,000 NC Teachers

How many hours of training have you received?



# Voices of 20,000 NC Teachers

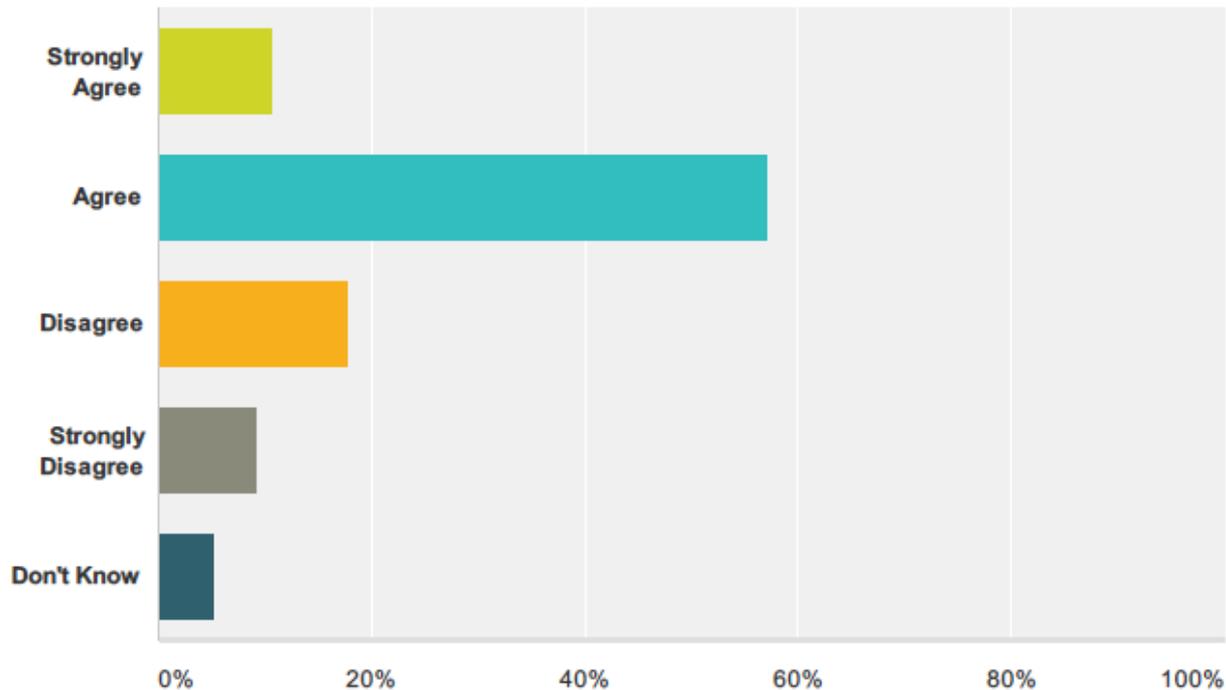
Have you used NCDPI resources?



# Voices of 20,000 NC Teachers

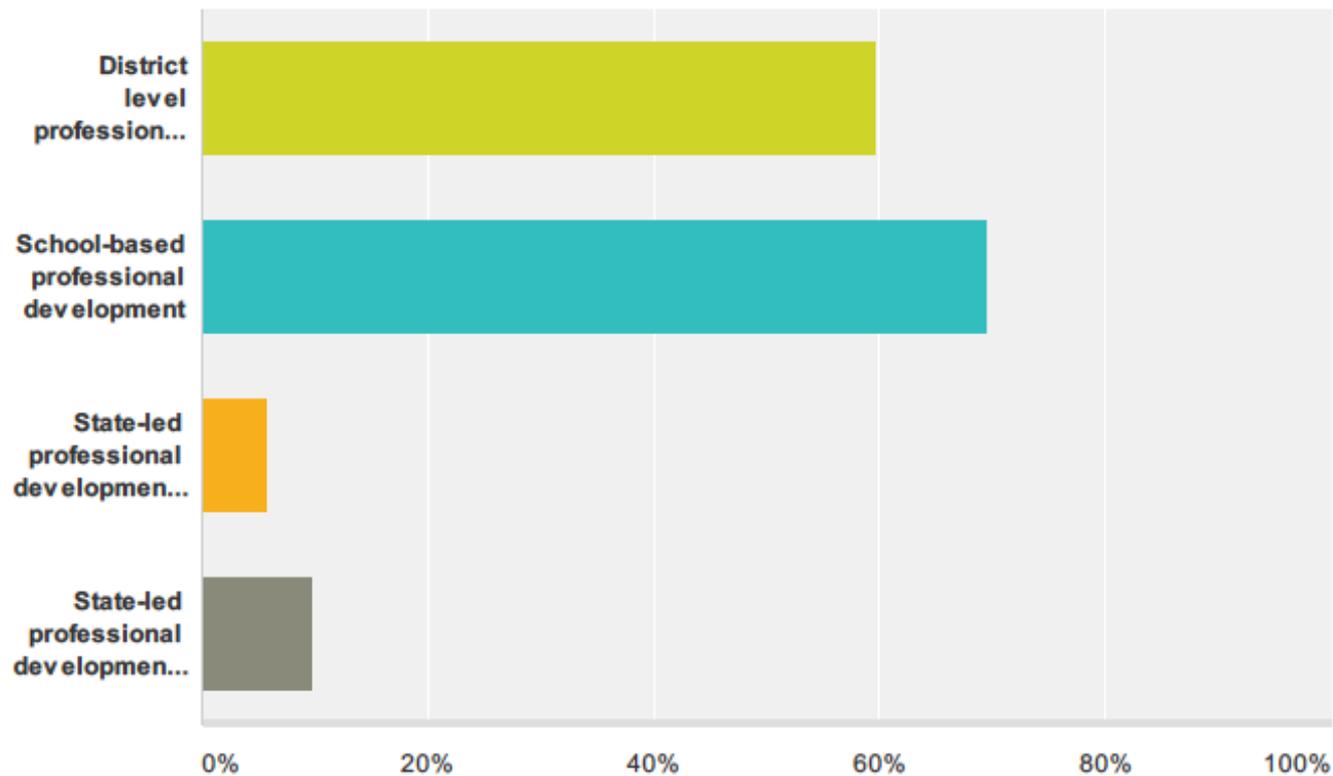
Do you agree with the statement:

“I have access to curricular materials aligned with the new standards.”



# Voices of 20,000 NC Teachers

How did you receive professional development on the new standards?



# NC Teacher in 2003

---

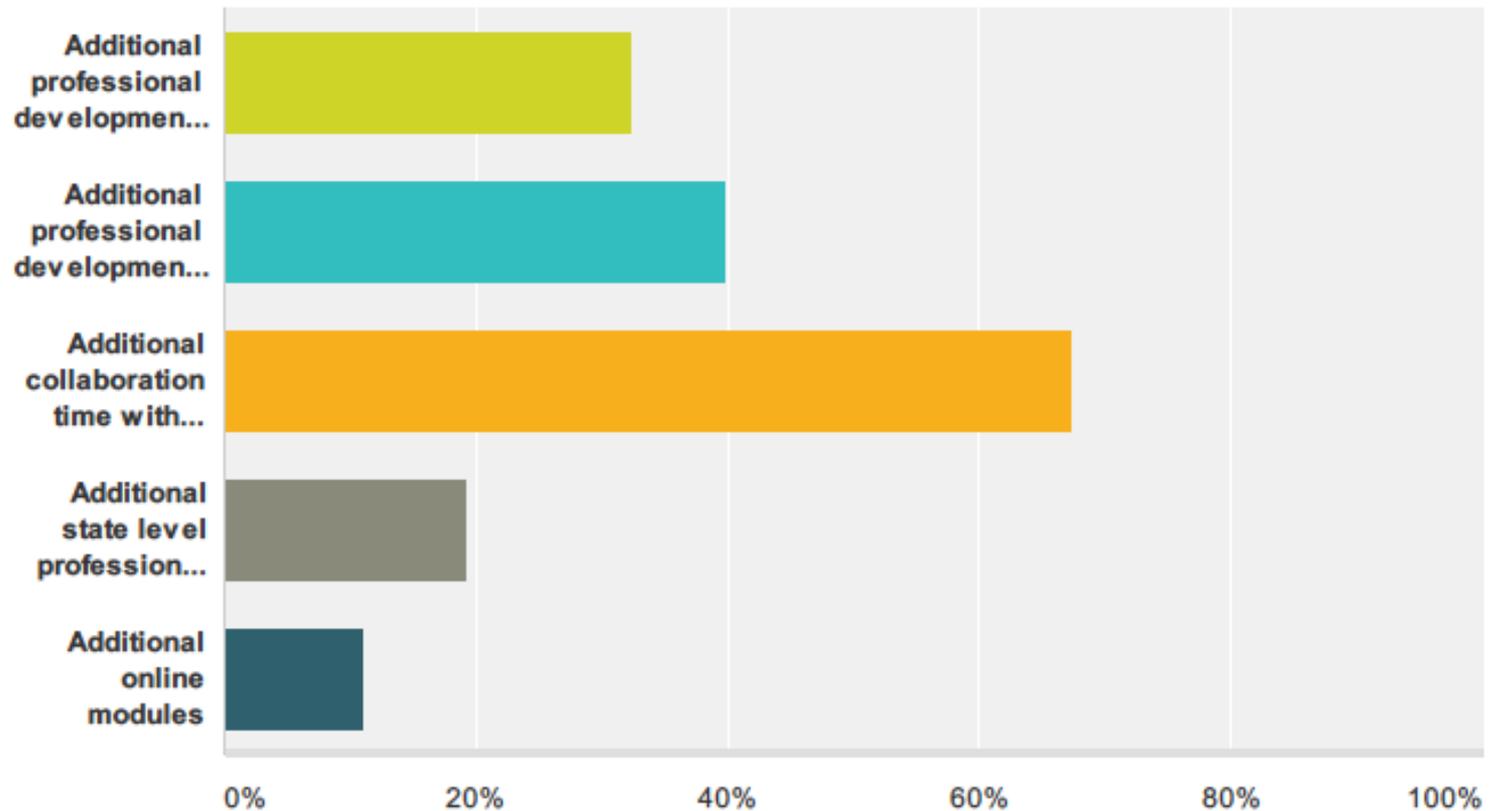
Which of the following would help you feel more prepared to teach to the new standards?

“Additional time with other teachers and more resources”



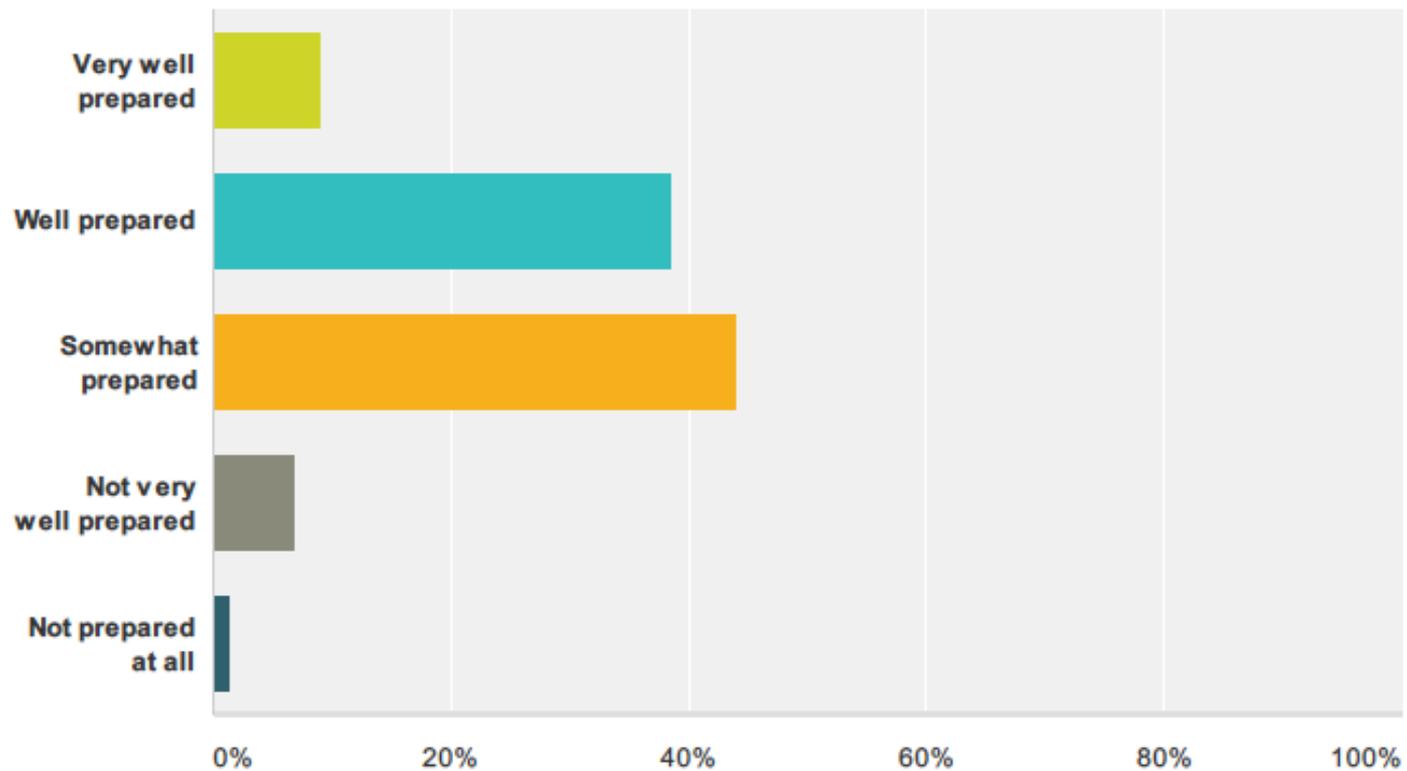
# Voices of 20,000 NC Teachers

Which of the following would help you feel more prepared to teach to the new standards?



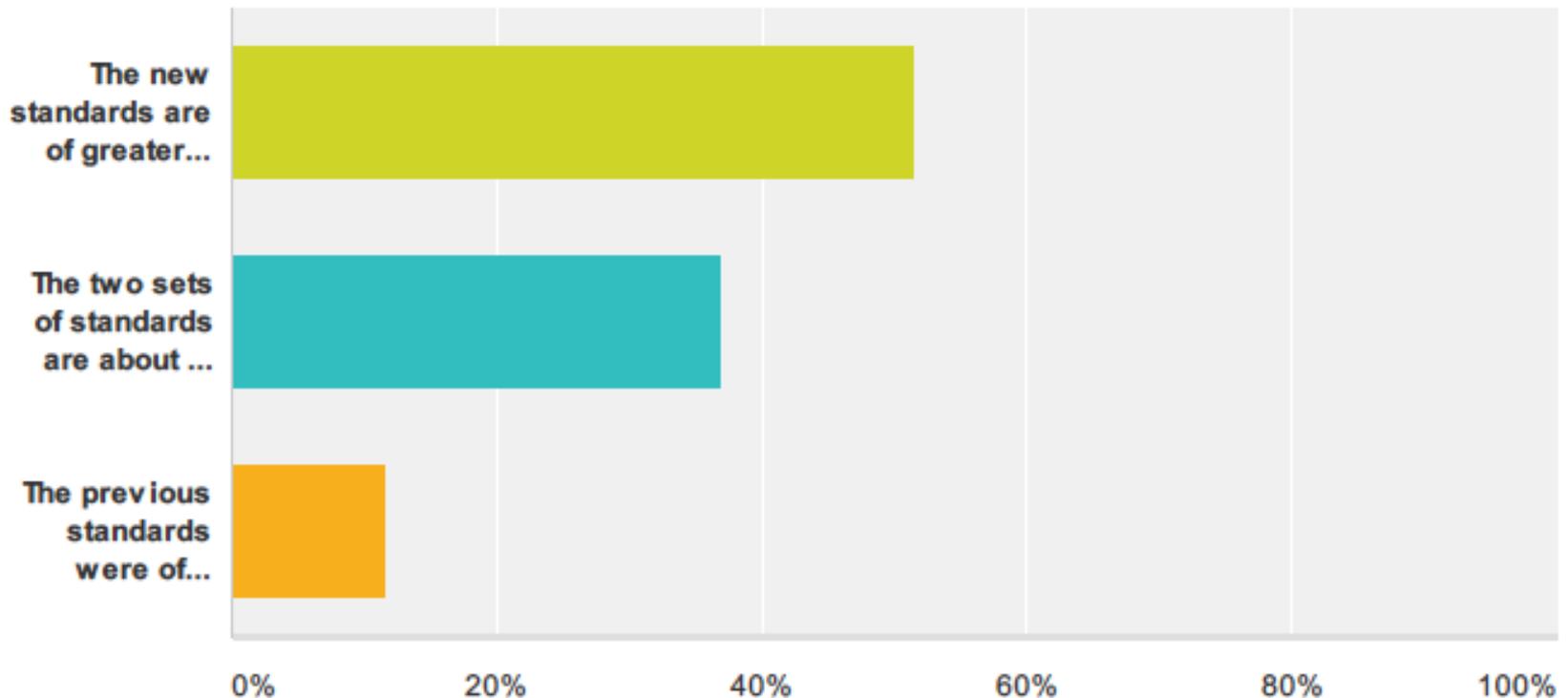
# Voices of 20,000 NC Teachers

How well-prepared do you feel to teach to the new standards?



# Voices of 20,000 NC Teachers

How would you rate the quality of the standards you teach relative to the previous standards?



# Voices of 20,000 NC Teachers

To what extent do you agree with the statement:  
“In general, the new standards will help me improve my own instruction and classroom practice.”

