Dr. Kim Elliott Dr. Scott Elliott

#### The Big Three to Watch this Year:

- 1. Measures of Student Learning (p. 3-6)
- 2. Changes to testing and accountability (p. 6-10)
- 3. Implementation of new content standards and local professional development (p. 3)

#### **Key Performance Indicators**

School	Performance Composite	Growth Status	
BES	84.76	Met Growth (0.009)	
PFES	87.92	High Growth (.0125)	
RES	71.10	Met Growth (.0.71)	
TCHES	86.12	High Growth (0.106)	
BMS	86.35	Met Growth (0.084)	
RMS	89.55	Not Met (-0.021)	
BHS	90.01	Not Met ( -0.085)	
DRS	69.13	Not Met (-0.957)	
RHS	90.61	High Growth (0.208)	
TCS – EOG	84.42	Met Growth (0.053)	
TCS – EOC	90.68	Met Growth (0.046)	
TCS total	85.66	Met Growth (0.049)	

- ACT College Readiness:
  - o 24% of students <u>nationally</u> are ready for college level coursework on all four subjects
    - English 66%
    - Math 43%
    - Reading 52%
    - Science 29%
  - Teachers need to have the College Readiness System rubric: http://www.act.org/research/policymakers/pdf/crs.pdf

• Four and Five Year Cohort Graduation Rates

4 Year Cohort Graduation Rates							
School	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
BHS	80.23%	85.42%	81.25%	87.43%	85.60%	87.0%	86.21%
RHS	82.08%	82.5%	86.84%	86.25%	86.40%	90.3%	97.53%
DRS	0%	16.67%	7.14%	42.11%	60.00%	26.3%	25.0%
TCS	77.05%	77.48%	72.97%	78.3%	78.90%	78.0%	82.1%
NC	68.1%	69.5%	69.9%	71.7%	74.2%	77.9%	80.2%

5 Year Cohort Graduation Rate				
School	2009-10	2010-11	2011-12	
BHS	90.30%	89.0%	87.0%	
RHS	89.0%	89.3%	94.4%	
DRS	47.1%	60.0%	31.6%	
TCS	81.4%	82.0%	80.1%	
NC	74.7%	77.7%	81.1%	

• Dropout rate and current year numbers

School	2007-08	2008-09	2009-10	2010-11	2011-12*
BHS	28	22	11	13 (1.90%)	5 (9-4)
Biis	20	22	11	13 (1.5070)	3 (3 1)
RHS	8	3	7	1 (0.29%)	2 (5-3)
DRS	29	27	26	21 (22.58%)	24 (32-8)
DKS	2)	21	20	21 (22.3670)	24 (32-8)
TCS	65 (5.04%)	52 (4.19%)	44 (3.62%)	35 (2.92%)	31 (46-15)
NC	4.97%	4.27%	3.75%	3.43%	

<sup>\*</sup>as of July 20, 2012

#### **State resources:**

- Ready Initiative
  - http://www.ncpublicschools.org/ready/
- Accountability, Measures of Student Learning, etc.)
  - o http://thismeeting.wikispaces.com/Summer+Institute+2012
  - o 9 new online modules from DPI (see descriptions at end of packet)
    - http://center.ncsu.edu/nc/
    - Connecting with Our 21st Century Learners
    - Introduction to Data Literacy
    - Digital Literacies in the K¿12 Classroom
    - North Carolina School Executive Standards and Evaluation Process
    - Understanding Young Student Behavior in the Classroom
    - Literacy in History/Social Studies, Science and Technical Subjects
    - The North Carolina Educator Evaluation System: Online Tutorials for Administrators
    - The North Carolina Professional Teaching Standards Facilitated Course
    - NC FALCON: Student Ownership Module
  - o Also linked from the ACRE site
- Wiki available for NCEES
  - o <a href="http://ncees.ncdpi.wikispaces.net/">http://ncees.ncdpi.wikispaces.net/</a>
- Content area wikis
  - o <u>www.ncdpi.wikispaces.net</u>
- PD Lead Wikis
  - o <a href="http://region8wnc.ncdpi.wikispaces.net">http://region8wnc.ncdpi.wikispaces.net</a>

#### **Common Core and Essential Standards**

- 2012-13 Professional Development plan for CC/ES
  - http://www.tcsnc.org/departments/curriculum and instructio n/common coreessential standards implementation/
- Measures of Student Learning (MSL)
  - Four categories
    - A: EOC, EOG, VoCats
    - B: Areas that used to be tested that can be validated very easily
    - C: Areas with heavy emphasis on performance; cannot be validated psychometrically (dance, band, etc.)
    - D: locally developed courses with no course of study
  - Timeline
    - Summer 2012
      - Teachers review open-source items and items generated by external vendors

- Fall 2012
  - Teachers create rubrics and guidance for administering and scoring MSLs
- Short guidance documents are being developed for how to administer the assessments

#### PHASE 1

#### Fall 2012

#### **High School Science Courses:**

- Earth/Environmental Science
- Physics
- Chemistry
- Physical Science

#### **High School ELA Courses:**

• ELA I, III, and IV

#### **High School Math Courses:**

- Pre-calculus
- Advanced Functions in Modeling
- Geometry/Integrated II
- Algebra II/Integrated III

#### **Occupational Course of Study Courses:**

- ELA I, III, and IV
- Financial Management
- Intro. to HS math
- Intro. to Applied Science

#### **High School Core Social Studies Courses:**

- World History
- Civics and Economics
- US History (old EOC for LEAs not teaching Essential Standards)
- American History I
- American History II

#### Spring 2013

#### **Grade 3 - 8 Subjects:**

- Grades 3 4 and 6 7 science
- Grades 3 8 social studies

(MSL, Cont.)

#### PHASE 2

#### Fall 2013

**High School Social Studies Elective Courses:** 

- 21st Century Global Geography Psychology
- Sociology
- World Humanities
- American Humanities
- The Cold War
- Twentieth Century Civil Liberties/Civil Rights
- Turning Points in American History

#### **Healthful Living:**

- Health Grade 9
- PE Grade 9

High School Social Studies Elective Courses (pending development of Essential

#### Standards):

- Latin American Studies
- Geography in Action
- Economics
- American Government
- African American Studies
- Contemporary Issues in NC History
- Contemporary Law and Justice

#### Spring 2014

#### **Healthful Living:**

- Health Grades 3 8
- PE Grade 3-8

More information coming soon on:

The Arts

**World Languages** 

Interim Measures of Growth for Healthful Living

- MSLs are not part of accountability system however they will require secure test administration with all allowable accommodations.
- CTE Assessments for MSL/Standard 6 purposes:
  - Most CTE courses will use the Post Assessment as the Value Added Measure
  - Some CTE tests have not been validated or do not have enough total students to validate. These will
    require a secure <u>pre-test</u> at the start of the semester in addition to the Post Assessment. These include:
    - Environmental and Natural Resources I and II
    - Horticulture II Landscaping
    - E-Commerce I and II
    - Foods II Technology
    - Medical Sciences II
    - Health Sciences II
    - Nursing Fundamentals
    - Drafting III (both Architectural and Engineering)

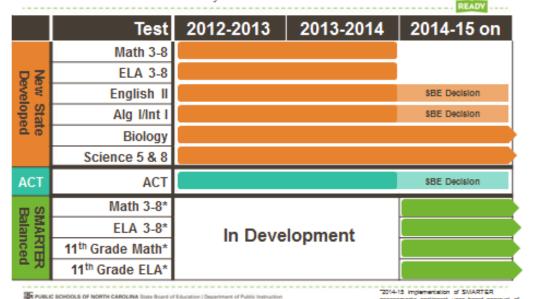
#### **Changes to Testing and Accountability**

- New State Board Policy: https://eboard.eboardsolutions.com/Meetings/Attachment.aspx?S=10399&AID=7734&MID=615
- New accountability model
  - Status indicators
    - EOG 3-8 in math/ELA and 5&8 science
  - Progress Indictors
    - Change in EOG performance
  - Growth Indicators
    - EVAAS growth school wide
- High School accountability
  - Status indicators
    - EOC
    - ACT
      - http://www.ncpublicschools.org/docs/acre/redesign/2012/201207.pdf
    - Graduation Rates
    - Math course rigor
    - WorkKeys
    - Graduation project (yes/no)
  - o Progress Indicators
    - Amount of improvement in all indicators
  - Growth indicators
    - EVAAS growth school wide

- ESEA
  - No more adequate yearly progress (AYP)
    - Now, federal Annual Measurable Objectives (AMO) in Math and ELA
    - Percentages of targets met
  - No more school improvement status for Title One
  - Now: Priority, Focus, and Reward Schools
    - Priority: bottom 5% of schools
    - Focus: the biggest gaps in achievements in the school (difference between highest and lowest performing subgroups)
    - Reward: (identified yearly) Title One schools that make significant progress
  - Public School Choice and Supplemental Educational Status are now local decisions
  - More flexibility in use of Title I funds
  - o Starting with 2012-13 data:
    - Minimum n-size moves from 40 to 30 (required by feds)
  - Safe Harbor still in effect
    - Different targets for different sub groups
    - Consequences for not meeting the 95% participation rate
      - After 1<sup>st</sup> year: letter to parents
      - After 2<sup>nd</sup> year: labeled Consistently Low Participating School
      - After 3<sup>rd</sup> year: non-proficient scores (the number of non-tested students) will be added to the school's proficiency rate
  - Local status:
    - Reward Schools (TCHES and BES)
    - Priority Schools (DRS) and plans for 2012-13
      - The goal is to increase the four year graduation rate to over 60%.
      - Additional state School Improvement funds will allocated by the state for three years.
      - Two new positions have been created:
        - School-home-work Transition Coordinator
        - Student Advocate
      - Additional funds will be used for afterschool transportation, summer credit recovery program, summer program for court involved youth, internet access for low income students, attendance incentives, transportation assistance for parents to attend school meetings, etc.

### **Assessment Time Line**

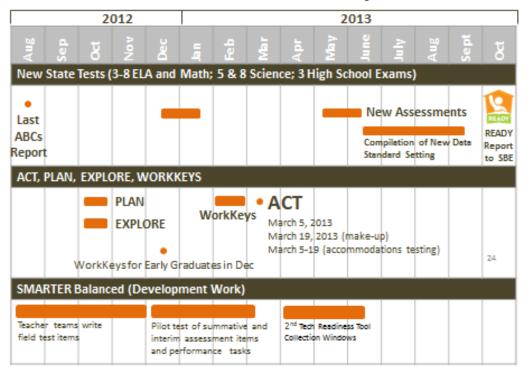
For School Accountability



### 2012-2013 School Calendar - Draft



assessments contingent upon board approval of assessments to replace the State-developed ELA and Math assessments.



- NC is working with other states to develop Next Generation Science Standards.
- 1<sup>st</sup> year of math will have new assessment.

- By 2014-15, NC hopes to move to Smarter Balanced tests for all 3-8, and 11<sup>th</sup> math and ELA.
- NC is uncertain of the future of ACT vs Smarter Balanced assessments.
- The bigger picture is the move from proficiency to "career and college readiness".
- Summative assessments
  - Constructed response, performance tasks, computer adaptive testing
- Teachers need to see content specifications for tests:
  - o www.ncpublicschools.org/acre/assessment/online
  - Weightings based on the relative importance of the content
  - o There are important skills to teach that will not be assessed
  - Most tests will still be multiple choice
- Review new item types, items, and released forms
  - o <a href="http://thismeeting.wikispaces.com">http://thismeeting.wikispaces.com</a>
- Tutorial of new assessments
  - o http://go.ncsu.edu/nctdemo
- Released items for new tests
  - Late fall 2012 for EOC
  - o Early March 2013 for EOG
  - Smarter Balanced Assessment Consortium
    - http://www.smarterbalanced.org/
    - http://www.smarterbalanced.org/k-12-education/
- New item types
  - Math: gridded response items
    - Grades 5-8 and Algebra 1
  - Calculator Inactive: grades 3-8 and Algebra 1
    - 1/3 to 1/2 in grade 3-8
    - 1/3 of Algebra 1
  - English II: short constructed response (not long essays), technology enhanced (online tests only in 5&8 and HS science), and multiple choice
    - Highly recommended to administer Eng. II online for faster scoring
- ACT timeline
  - o PLAN (10<sup>th</sup>) and Explore (8<sup>th</sup>) in October 2012
  - o WorkKeys in February 2013
  - o ACT on March 5, 2013
- Online assessments
  - Online is preferred, but paper/pencil is available:
    - All NCEXTEND2
    - Science 5 and 8
    - English II
    - Biology
    - Algebra 1
  - Paper/pencil only

- English Language Arts 3-8
- Math grades 3-8
- 25% and retesting
  - A 0-100 scale score will be provided to schools to be used in calculation of student grade (before achievement levels are established)
    - Could be delayed until January before a representative sample is established and scores can be released
    - NO retesting in 2012-13 because of the establishment of the new achievement levels
      - Still undetermined for 2013-14
      - Smarter Balanced does plan to have retests
- ACT, Plan, Explore, and WorkKeys
  - Legislature considering Explore for the 8<sup>th</sup> grade for next year
  - o ACT and WorkKeys will be used in the Accountability Model
  - o Explore and Plan will be prescriptive
  - o English, Math, Reading, and Science plus writing on the ACT
    - English: critiquing, revising, editing
    - English test data and directions available on the ACRE web site
    - Math: major elements are Algebra, Pre-Alg, and Geometry
    - Reading: understanding and deriving meaning from texts: prose fiction, social sciences, humanities, natural sciences
      - Reading Between the Lines (ACT report on literacy)
    - Science: communicate information and research, data representation, research summary, conflicting viewpoint formats
  - Teachers need to have the College Readiness System rubric: http://www.act.org/research/policymakers/pdf/crs.pdf
  - o <u>www.act.org/commoncore</u>

#### Updates to the Instructional Improvement System (IIS)

- 2014-15
  - Learner profiles
  - Instructional resources
  - Assessment tool, items, and strategies
  - PD resources
  - Dashboards and analytics

#### Standards 6 and 8 of the North Carolina Educator Evaluation System

Wiki for NCEES: http://ncees.ncdpi.wikispaces.net/NCEES+Wiki

#### Local Curriculum Leadership Meetings (on District Leadership Team meeting dates)

Highs school leaders: 8:30 AMMiddle school leaders: 8:30 AM

Elementary school leaders: 12:00 PM or immediately following the DLT meeting

#### New online assessment tools

- Exam View has been renewed and upgraded for 2012-2013. It is available to all teachers in grades 6-12.
- Test item banks from elnstruction aligned to the Common Core are also available in grades 6-12.
- First In Math Online has been purchased for use in grades K-9.
- These resources will be available in a new online portal for one to one instructional tools.

#### **Title One**

- 2012-13 budget
- Two intervention specialists

#### **Science Fair**

- Forms will be online by September 1
- LEA Fair: January 21-25, 2013

#### **RTI Update**

- What we know right now.
- Implications for PEPs and care teams in the future.

#### **Health Education**

- Grades 4, 5, and 6 Puberty Education training for health education teachers and school nurses: Sept. 24 from 8:00 AM-3:30 PM in the MEC boardroom.
- Reminder: Health educators are reminded to send home the Reproductive Health and Safety parent permission form at the beginning of the school year to all students in grades 6-9. Principals are reminded to locate the curriculum binder and have it ready in case of parental requests to view the content materials.

#### **Other CTE Updates**

- Career and College Promise
  - www.careercollegenc.org/
- Mechatronics, Welding, and Machining with BRCC
- Formation of a CTE Advisory Council
- This year we will prepare for a comprehensive CTE audit
- District wide CTE meetings:
  - o 9/12/12: BHS from 1:00 3:15
  - o 2/13/13: RHS from 1:00 3:15

#### **Student Services Updates**

- Proposed school counselor evaluation instrument
  - https://eboard.eboardsolutions.com/Meetings/Attachment.aspx?S=10399&AID=7749&MID=615
- Proposed school social worker evaluation instrument:
  - https://eboard.eboardsolutions.com/Meetings/Attachment.aspx?S=10399&AID=7661&MID=616
- Remember to involve your social workers early during interventions with students and families.
- Remember to contact social workers and The Mediation Center early for truancy mediations.
- Student Services Meeting schedule (all meetings are from 1-3 PM)
  - August 30 at the MEC
  - October 25 location TBD
  - December 13 location TBD
  - February 28 location TBD
  - April 24 (ERD) location TBD

#### Other:

- TCS Cycling: additional support for high school teams with new emphasis on middle school level
- VIZ VISION in Schools: a new leadership development program for 11<sup>th</sup> grade students
- LASER science grant
- Ardeal Research Institute: Collaboration between TCS, Brevard College, WCU, and PharmAgra to support scientific research projects.
- Potential water quality and environmental study program with City of Brevard
- Writing in 4<sup>th</sup> and 7<sup>th</sup> grades
- Textbooks, textbooks: no additional money for books and no plans to adopt printed materials.

#### The "Big Picture" of Public Education in North Carolina

Dr. Bill Harrison, Chairman of the NC State Board of Education:

- Public schools in NC are educating more students to a higher level than ever before.
- Economic and moral imperatives to educate children to the highest level possible.
- Ask:
  - Are graduates critical thinkers and problem solvers?
  - Can students collaborate and work together?
  - Are students adaptable, flexible, and entrepreneurial?
  - o Can students access and analyze information?
  - Can students communicate both verbally and in writing?
  - o Are students creative?
- The most critical part of schooling is the quality of the teacher.
  - How many teachers will a student have in grades K-12 (50-75?)?
  - The best principals make all the difference in teacher quality.

#### Dr. June Atkinson, Superintendent of NC Public Schools:

- Predictions:
  - o By 2014-15, 60 of content acquisition will be via virtual delivery
  - The norm: interactive digital textbooks
  - o 60-70% of PD will be delivered virtually
  - o The norm: online collaboration
  - o Integrated system for all educational systems
  - o BYOD the norm
  - 24/7/115/50/7: learning will be accessible (115 school systems, help from other 50 states and 7 continents)
  - Personalized learning for every student
- 19<sup>th</sup> century artifacts that need to be examined:
  - Grade levels
  - Grades of A,B,C,D, F
  - Seat time versus mastery
- The state of education in NC today
  - o All time high graduation rate
  - Lowest drop-out rate in history
  - o Public opinion polls do not reflect the reality of what is happening in schools
  - o Every educator must be an ambassador of public education and share our success
  - o We need to move toward the day when assessment and instruction are intertwined

#### **Interesting Trends in NC and Transylvania**

- Demographics
  - The South is surging in population growth
  - The "browning" of North Carolina with increased Latino growth
  - The 40 Tier 1 counties grew only 69,000 (Latinos 40% of the change)
  - Increased inter-marriage by race
  - Median ages for whites are far higher than median age of minorities, with minorities having higher child birth rates
  - NC's Silver Tsunami
  - 19% increase in grandparent households and 30% increase in grandparents who are financially responsible for their grandchildren
  - Women are becoming more educated than men and are more prepared for the shifts in the economy
  - Growing dependency: percentage of population employed vs unemployed
    - o Many areas where there are more people not working than there are people working
    - Transylvania: more people not working than are working (one of 3 in WNC with Polk and Graham)
  - What is needed: analytic reasons, entrepreneurial skills, contextual intelligence, cultural elasticity, flexibility and agility.

### The Phase II Online Modules

#### Launched June 2012



The Department of Public Instruction has developed nine new online modules as a means of providing professional development that is flexible and can be used by districts and charter school teams in ways that best suit their needs. For additional information about the modules, enrollment information, and strategies for implementation, please see the Phase II Online Module Implementation Guide at <a href="http://rt3nc.org/pubs/implementation\_guide\_2012.pdf">http://rt3nc.org/pubs/implementation\_guide\_2012.pdf</a>

### Modules available through NC Education

Six modules are available through the NC Education site at https://center.ncsu.edu/nc/course/category.php?id=33281. To enroll, educators will need an NC Education account.

### Connecting with Our 21st Century Learners

10 hours / 1.0 CEU

Today's students will face challenges our generation has yet to imagine. This module focuses on ensuring that every student is ready to meet those challenges. The 21st Century Skills Framework developed by the Partnership for 21st Century Skills helps to guide this discussion. Participants observe and analyze model lessons to identify 21st century skills and methods of teaching them, design a lesson incorporating 21st century skills and tools, and collaborate with colleagues to critique lessons developed by other participants.

### North Carolina School Executive Standards and Evaluation Process

10 hours / 1.0 CEU

The North Carolina Principal and Assistant Principal Evaluation Process is based on the North Carolina School Executive Standards. These standards have been developed as a guide for principals and assistant principals as they continually reflect upon and improve their effectiveness as leaders throughout their careers. The standards serve as an important tool for principals and assistant principals as they consider their growth and development as executives leading schools in the 21st century. The main responsibility of principals and assistant principals is to create aligned systems of leadership throughout the school and its community.

### **Understanding Young Student Behavior in the Classroom**

5 hours / 0.5 CEU

This module is for preschool through grade 5 teachers. The module will serve as a tool to assist teachers to develop an enhanced awareness of behavioral health issues in young students and extend that knowledge to foster long-term connectivity and academic achievement for all students, decrease the dropout rates, and ultimately increase North Carolina's graduation rates.

#### **Introduction to Data Literacy**

4 hours / 0.4 CEU

This module provides an introduction to data literacy. Both teacher and principal perspectives are included. It includes information on types of data, strategies for analyzing and understanding data, and processes for determining how these can influence instructional practices. In order to design effective instruction and learning environments, educators need to determine what learners know, and effectively use evidence collected. This module aims to provide learning experiences that develop or enhance abilities to find, evaluate, and use data to inform instruction.

### Digital Literacies in the K-12 Classroom

12 hours / 1.2 CEU

Students need continual guidance in building digital literacy, and teachers need continually to reflect on how best to provide that guidance—and to refine their own skills. Just as basic literacy—reading and writing—must be a part of teaching and learning in every content area, so must digital literacy. This module offers a sound and thorough grounding in digital literacy as it pertains to the classroom—or of digital literacies, as the title of the module says, for there are many ways of thinking about digital literacy.

### Literacy in History/Social Studies, Science and Technical Subjects

3 hours / 0.3 CEU

This introductory module defines literacy in the disciplines. Learners will receive an overview of the connections between the North Carolina Essential Standards and the Common Core State Standards for Literacy in History/Social Studies, Science and Technical

Subjects. They will then have guided practice examining, discussing, and creating learning activities for their students that integrate the North Carolina Essential Standards and the Common Core Literacy Standards for disciplines in grades 6–12.

#### Additional modules

Three modules are available in different locations. Please see the implementation guide for specific instructions and access information.

#### The North Carolina Educator Evaluation System: Online Tutorials for Administrators

These tutorials provide training for principals on the use of online forms such as the Principal Self-Assessment form, the Teacher Observation Form, and the Teacher Self-Assessment and Professional Development Plan used when completing NCEES. This tutorial is accessible without registration at

 $\frac{\text{http://ncees.ncdpi.wikispaces.net/NCEES+Tutorials+for+}}{\text{Administrators.}}$ 

### The North Carolina Professional Teaching Standards

This is a facilitator-led module located in the North Carolina e-Learning for Educators catalog on the LEARN NC website. This module provides an in-depth look at the North Carolina Professional Teaching Standards, designed to build on the learner's prior knowledge and analyze the learner's current practices. To enroll in this course, go to <a href="https://ncelearning.org/sectionsopen">https://ncelearning.org/sectionsopen</a> and find an open section.

#### **NC FALCON: Student Ownership Module**

This course is an interactive module targeting middle school students as the audience. The purpose is to teach students about Formative Assessment and their responsibility for their learning. This module is aligned to the practices and concepts presented in the NC FALCON module for educators. All North Carolina LEAs and charter schools will have full access to this module in October–November 2012.

### Notes Page