



HOW DO NORTH CAROLINA PUBLIC SCHOOLS MEASURE UP?

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North Carolina's...

- ...four-year high school graduation rate is 83.9 percent, the **highest** in state history.
- ...Career and Technical Education completers' graduation rate is 94 percent.
- ...annual dropout rate is 2.45 percent, the lowest in history.

North Carolina public schools are

- » Among the top 11 participating education systems in the world for 4th & 8th grade math scores on the Trends in International Mathematics and Science Study (TIMSS)
- » 16th in the percentage of seniors who took at least 1 Advanced Placement exam in high school
- » 14th in the percentage of seniors scoring 3 or higher on Advanced Placement exams in high school
- » 18th in 4th grade math, according to the National Assessment of Educational Progress (NAEP)
- » 29th in 4th grade reading, according to NAEP
- » 23rd in 8th grade math, according to NAEP
- » 37th in 8th grade reading, according to NAEP
- » Among the bottom 10 states in per pupil funding
- » 46th in teacher pay

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THE REMODELING PLAN FOR PUBLIC EDUCATION – A COMPREHENSIVE STRATEGY

Why?

All students must graduate and be career, college, and citizenship ready.

How?

1. New standards and assessments of what students know and are able to do
 - a. National assessment
 - b. Computer adaptive assessments
 - c. Ongoing evaluation of student learning
2. New Tools
 - a. Cloud computing
 - b. 1:1 digital device for every student, including Bring Your Own Device programs
 - c. Access to a teacher time saver instructional technology system
3. Retooling the skills of 100,000 teachers and principals
 - a. New evaluation system
 - b. Online learning available 24/7
 - c. Use of analytics
4. Personalization of learning for 1.5 million students
 - a. Online learning
 - b. “Flip” education

