



Norwin School District Center for 21st Century Learners

*Business-Education Roundtable
October 19, 2011*



Today's Agenda

- Welcome & Introductions
 - *Dr. William H. Kerr, Superintendent of Schools*
- The Center for 21st Century Learners
 - *Dr. Tracy A. McNelly, Assistant Superintendent*
- A Look Inside Nowin Online Courses
 - *Mrs. Natalie Nevi, Science Teacher*
 - *Mr. Brian Brozeski, Math Teacher*
- Fiscal Responsibility
 - *Dr. Kerr and Dr. McNelly*
- Q & A



What is the Center for 21st Century Learners

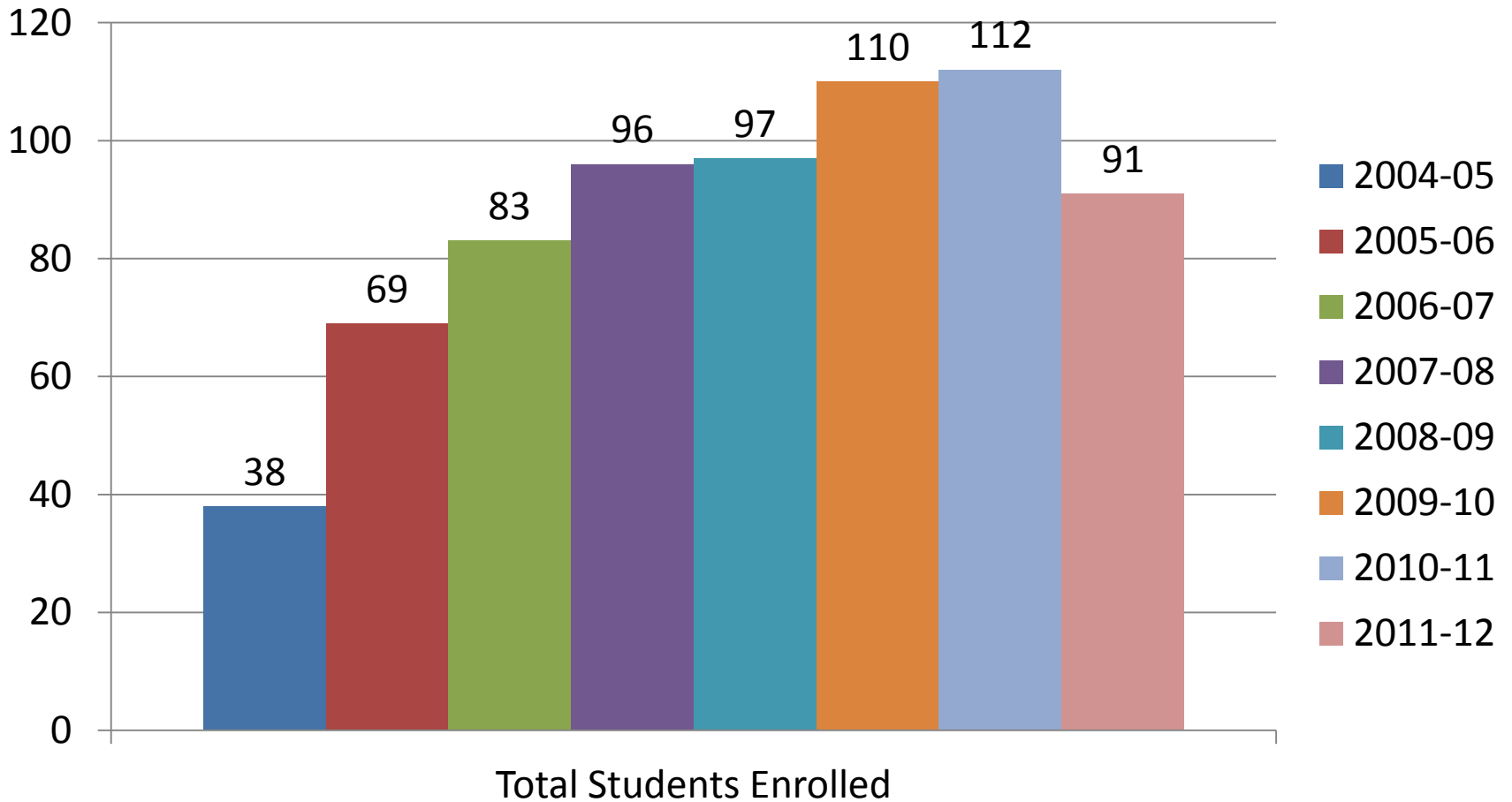


You cannot stop an idea
whose time has come.

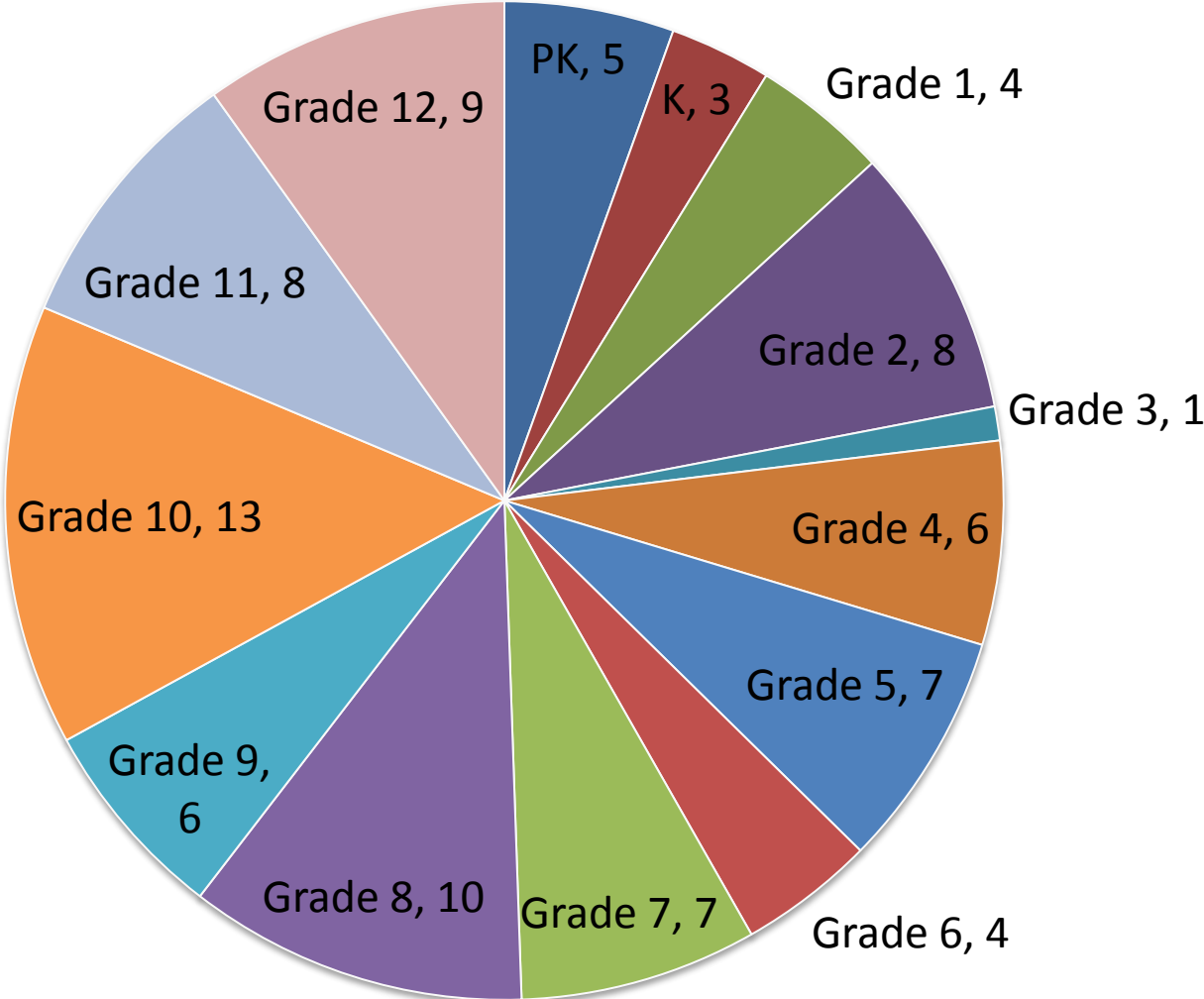
-Victor Hugo



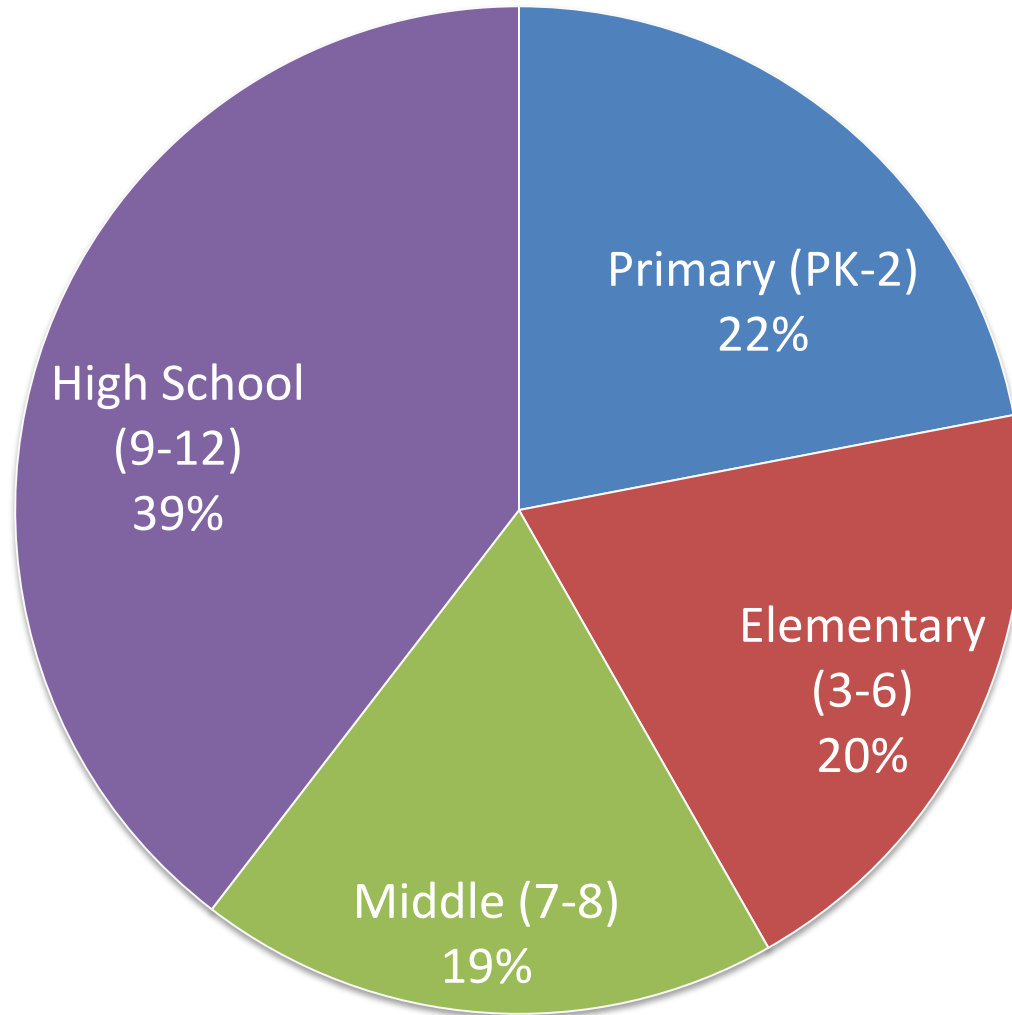
Norwin Total Enrollment in Cyber Schools



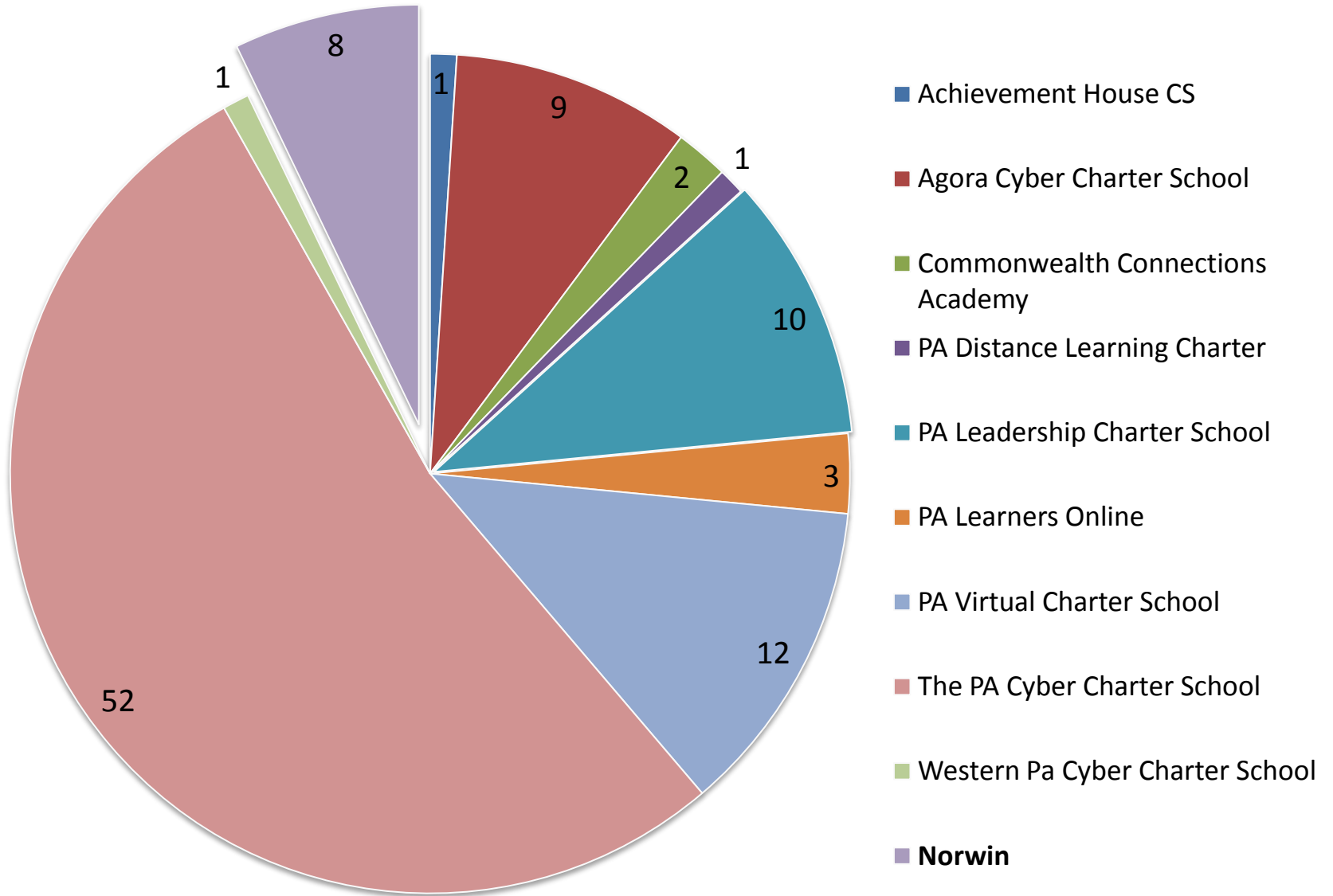
2011-12 Cyber School Enrollment by Grade



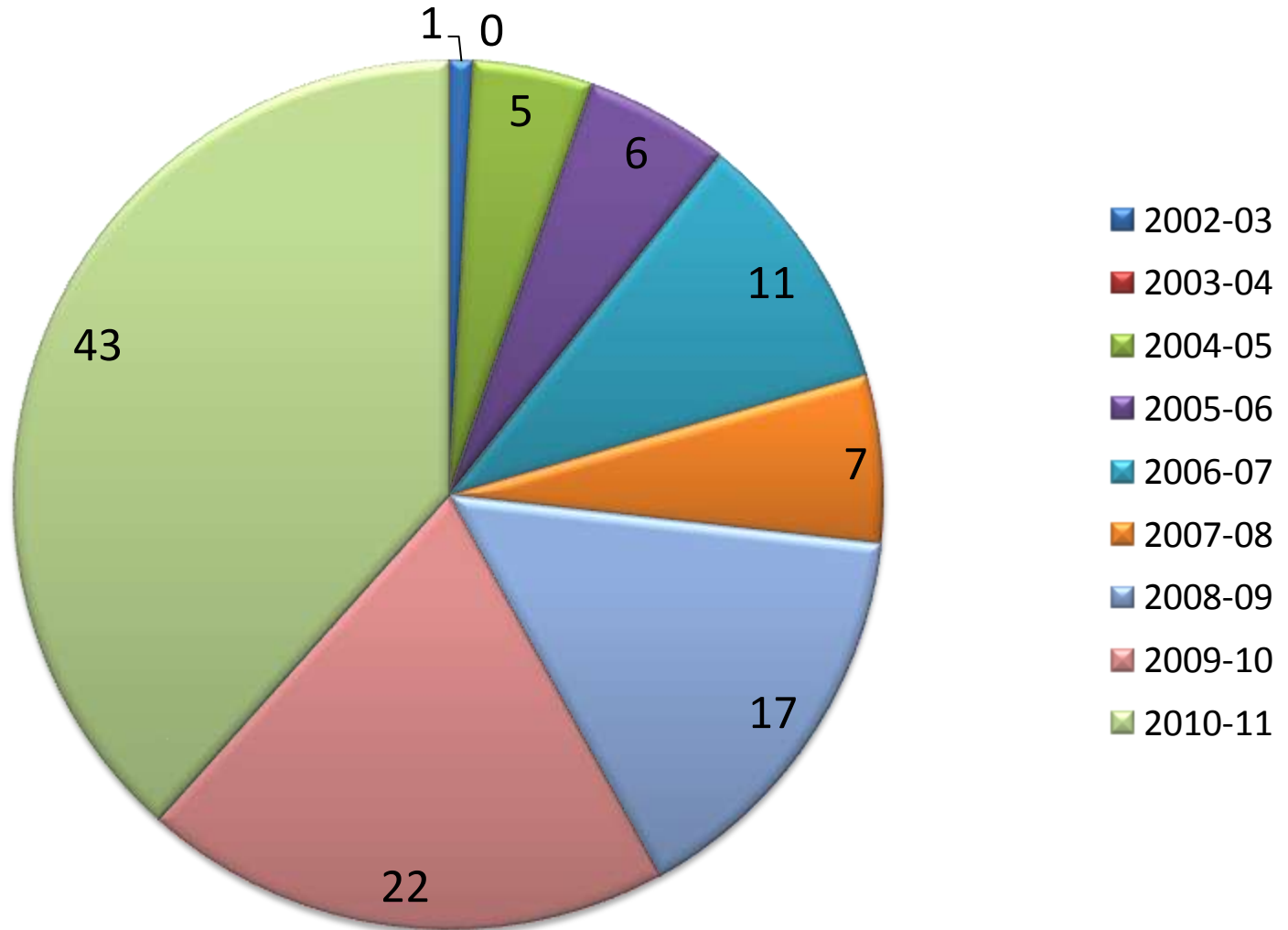
2011-12 Cyber School Enrollment by Grade Spans



2011-12 Enrollment by Cyber School



School Year 2010-11 New Students Enrolled in Cyber-School Annually





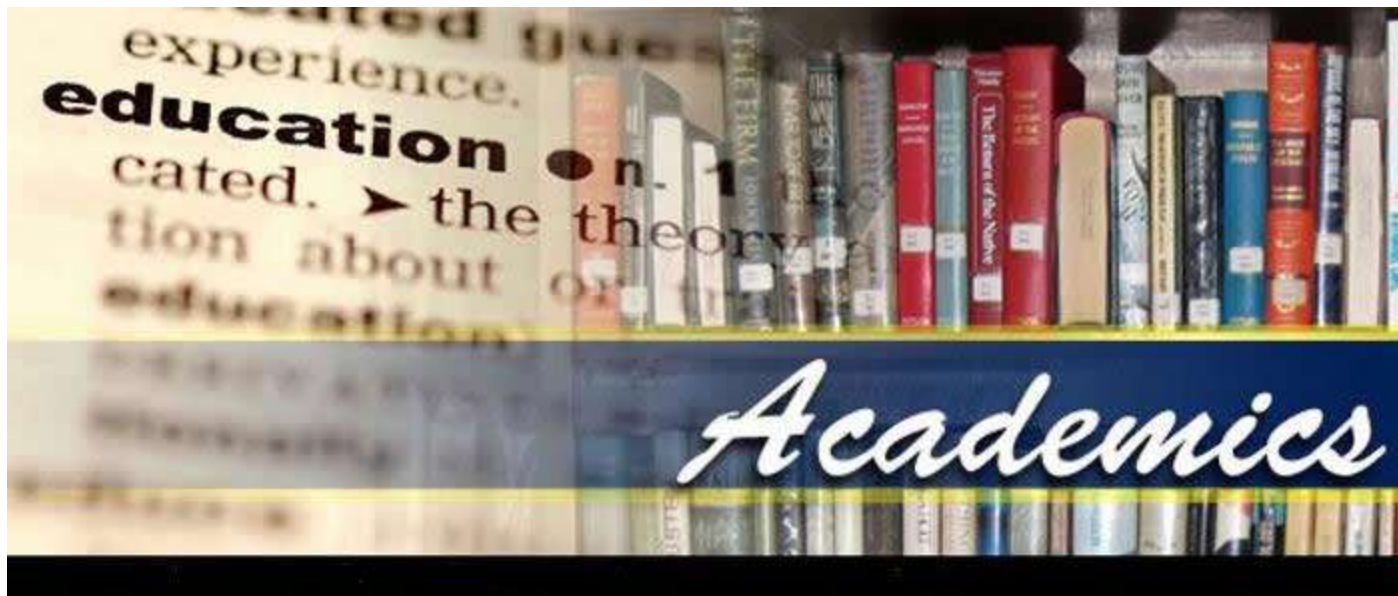
You must continue to change what you do to serve children and their families.





Online Learning:
If you build it they will come...

Academic Responsibility



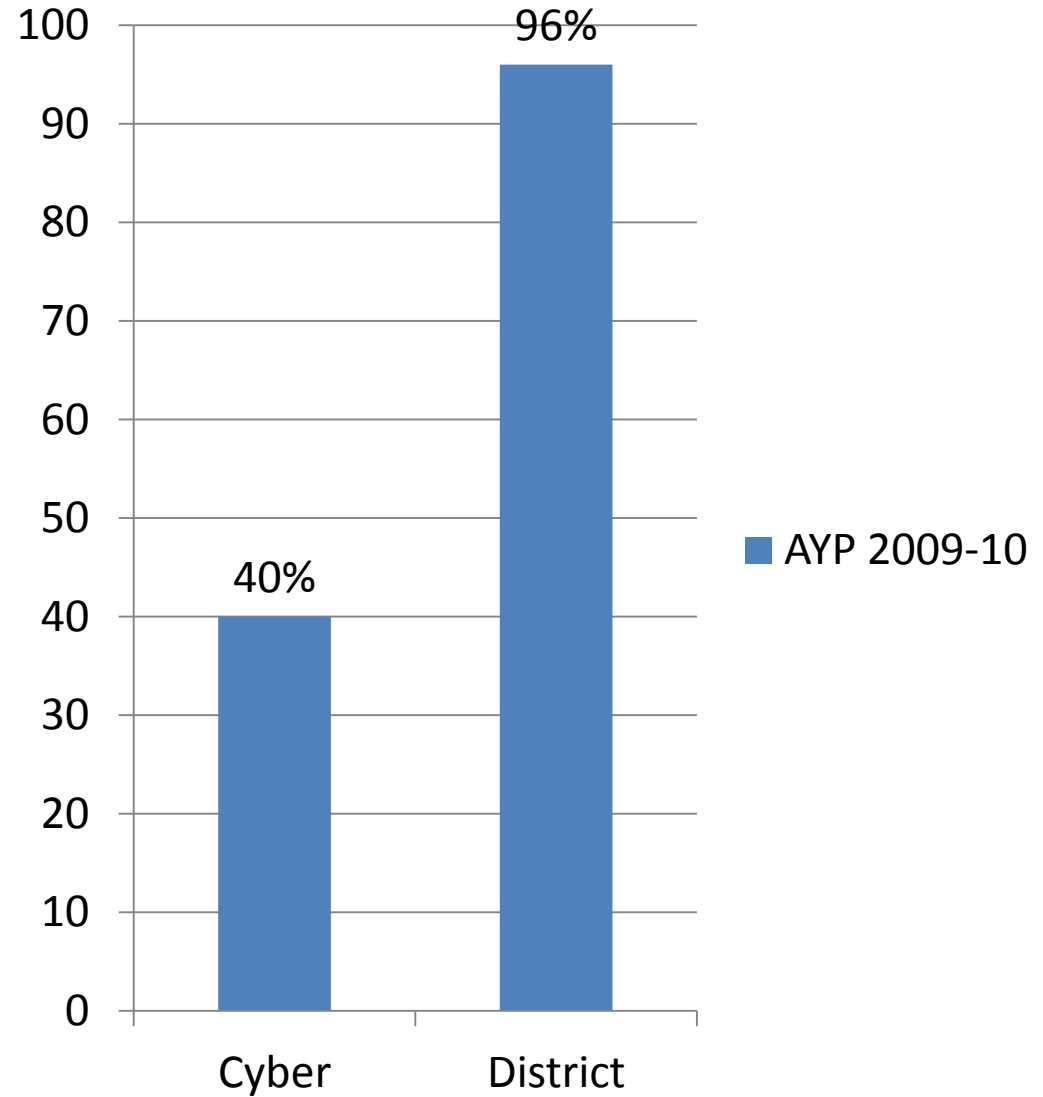
Adequate Yearly Progress

Data based on the 2009-10 PSSA to determine AYP:

- 40% PA Cyber Charter Schools made AYP
- 96% of PA Districts made AYP



AYP 2009-10



What is the Center for 21st Century Learners



- Credit Recovery
- Bridge Courses
- Enrichment
- Acceleration

Summer
School

- Full Range of Courses
- Norwin Curriculum
- Norwin Teachers
- Norwin Diploma

Cyber School

- Parallel to Regular Course
- Remediation/Practice
- Enrichment

Brick and
Mortar





Professional
Development

- Understanding by Design
- Teacher Induction
- Technology

21st Century
Skills

- Communication
- Collaboration
- Creativity
- Technology Skills

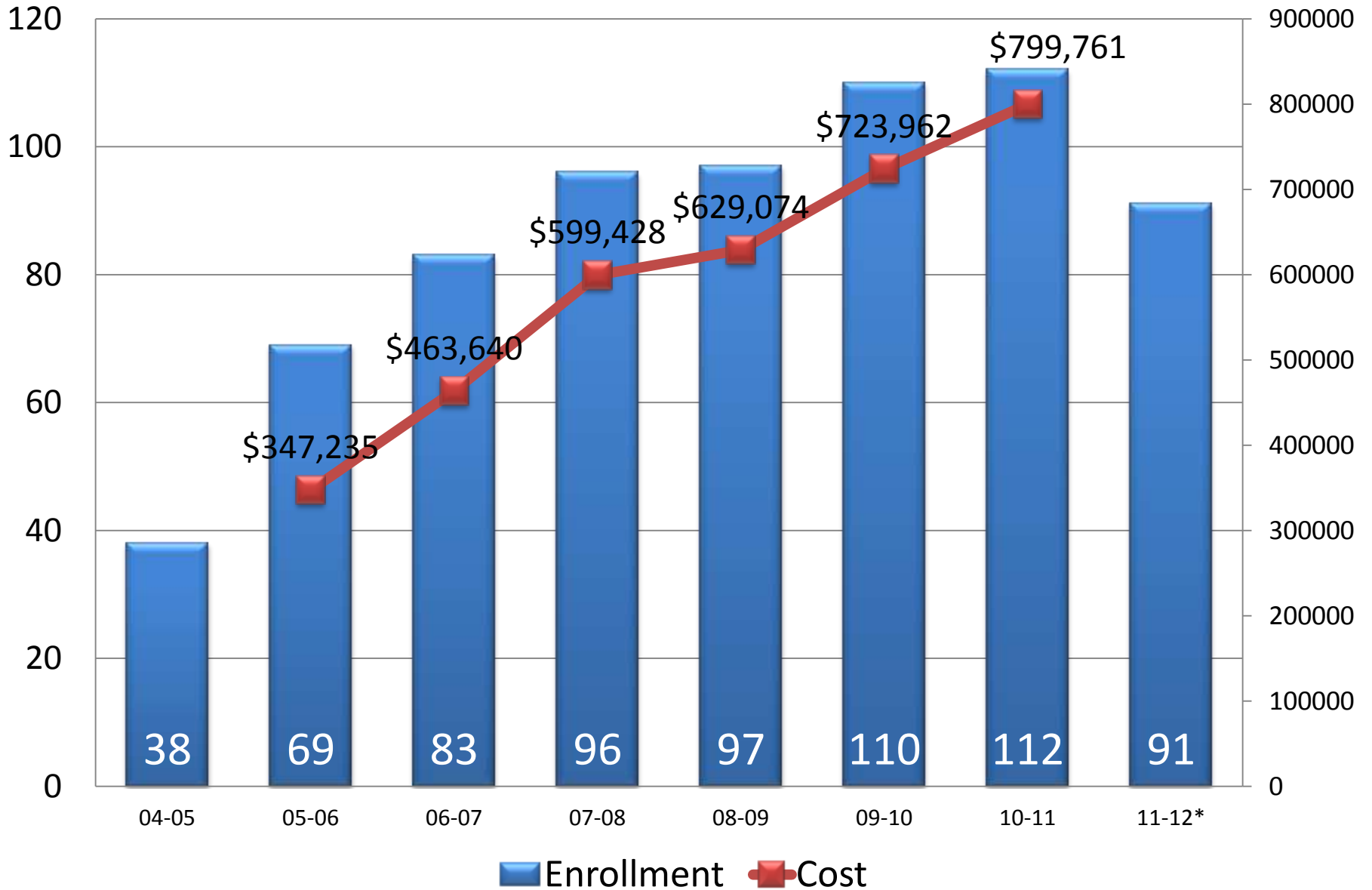
Professional
Learning
Community

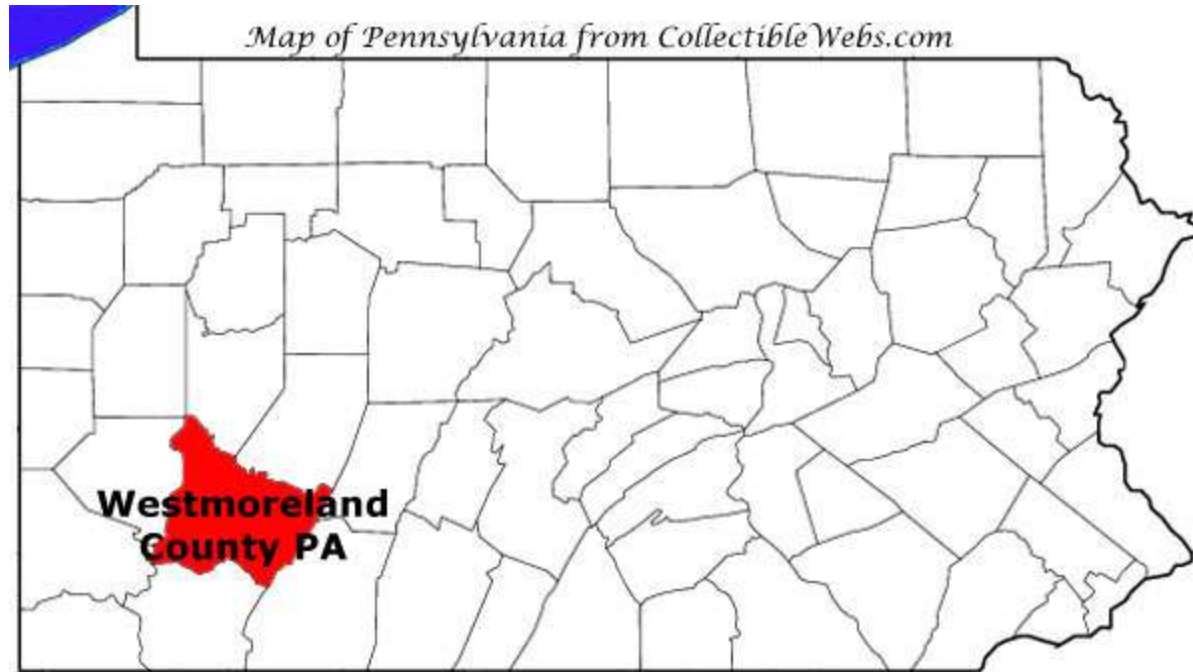
- Shared Leadership
- Supportive Environment

Fiscal Responsibility



Norwin Cyber School Enrollment and Cost History





WESTMORELAND COUNTY CYBER DATA

What is Cyber School Costing Your District?

"Westmoreland School District" has 75 students currently enrolled in cyber charter schools. This costs the district \$8,000 for every regular education student, and \$14,500 for every special education student. The examples below show the potential savings to Westmoreland School District with the WUAcademy program.

No Cyber Option

The school district does not have a cyber solution; any student who would like flexible scheduling or online courses must enroll in a cyber charter school.

65 Regular Education Students @\$8,000 each	\$520,000
10 Special Education Students @\$14,500 each	\$145,000
Total Cost to District	\$665,000

\$0 Savings

eAcademy Plus Shared Courses

The school district utilizes the shared teacher resources of the consortium and does not have any online courses built into the traditional school day.

6 courses/student @ \$250 each for 75 students	\$112,500
Laptops and Internet access for 1 year @ \$750 each	\$48,750
eAcademy Membership	\$16,000

Total Cost to District
\$177,250

\$487,750 Savings

Potential Savings Per Student:
Regular Ed: \$5,750
Special Ed Student: \$12,250

eAcademy With Full Integration

The school district is able to offer the majority of their courses online as an integrated part of the district's daily schedule.

6 courses/student	\$0
Laptops and Internet access for 1 year	\$48,750
eAcademy Membership	\$16,000

Total Cost to District
\$64,750

\$600,250 Savings

Potential Savings Per Student:
Regular Ed: \$7,250
Special Ed Student: \$13,750

Norwin Cyber Stats 2011

- 8 students
 - 2 Hybrid
 - 6 Full Cyber
- Cost Avoidance
 - 3 special education
 - \$40,500
 - 4 retained from leaving
 - \$24,000
 - 1 back from cyber
 - \$8,000



→ \$80,500



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