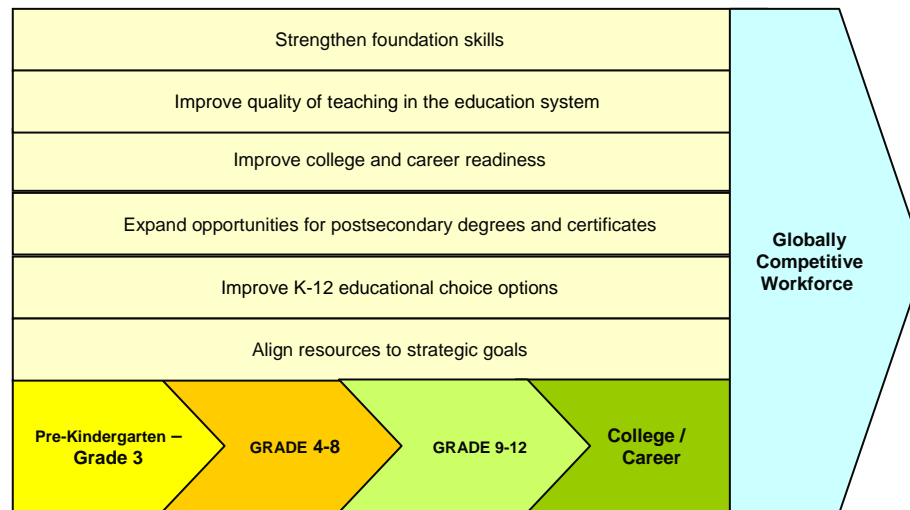
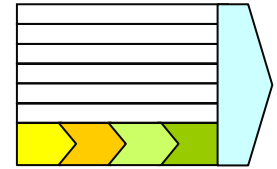


# Florida's Next Generation PreK-20 Education Strategic Plan

*Updated September 2009*



# Mission *(our purpose, function, value)*



The mission of the State Board of Education (*S.1008.31, F.S.*) is to increase the proficiency of all students within one seamless, efficient system, by providing them with the opportunity to expand their knowledge and skills through learning opportunities and research valued by students, parents, and communities, and to maintain an accountability system that measures student progress toward the following goals:

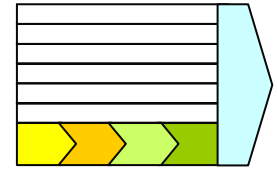
- Highest student achievement
- Seamless articulation and maximum access
- Skilled workforce and economic development
- Quality efficient services

## Next Generation PreK-20 Strategic Vision *(what success looks like)*

To change the culture of our schools from PreK to postsecondary by raising the ceiling and raising the floor to better enable students for success in the 21<sup>st</sup> century.

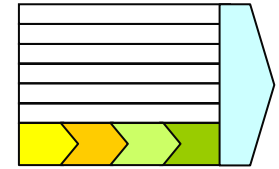
# Next Generation PreK-20 Strategic Areas of Focus *(our goals)*

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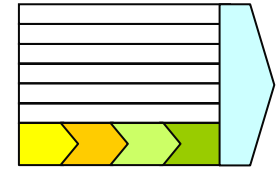
1. Strengthen foundation skills
2. Improve quality of teaching in the education system
3. Improve college and career readiness
4. Expand opportunities for postsecondary degrees and certificates
5. Improve K-12 educational choice options
6. Align resources to strategic goals

# Next Generation PreK-20 Strategic Plan Crosswalk



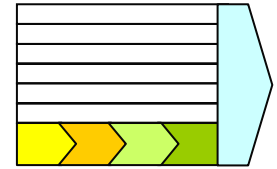
Former Eight Strategic Imperatives	Next Generation Six Areas of Focus
2: Set, Align, and Apply Academic Curricular and Testing Standards 3: Improve Students Rates of Learning	1. Strengthen foundation skills
1: Increase the Supply of Highly Effective teachers 4: Improve Quality of Instructional Leadership	2. Improve quality of teaching in the education system
6: Align Workforce Education with Skill Requirements of the New Economy	3. Improve college and career readiness
8: Improve Student Opportunities for Access and Advancement	4. Expand opportunities for postsecondary degrees and certificates
5: Increase the Quantity and Improve the Quality of Education options	5. Improve K-12 educational choice options
7: Align Financial Resources with Performance	6. Align resources to strategic goals

# Next Generation PreK-20 Benchmarks



<b>Focus Area 1:</b> <b>Strengthen Foundation Skills</b>  Objectives: ➤ To increase rigor of standards to improve student achievement in VPK–12 ➤ Utilize assessment to direct instruction and effect student outcome ➤ Develop strategies to assist schools in need of improvement	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>1.1</b> The percentage of students scoring at or above grade level on FCAT Reading and Math, by elementary, middle, and high school	<u>Reading</u> 70% Elementary 61% Middle 42% High  <u>Math</u> 70% Elementary 60% Middle 67% High	<u>Reading</u> <b>72% Elementary</b> <b>62% Middle</b> <b>42% High</b>  <u>Math</u> <b>72% Elementary</b> <b>61% Middle</b> <b>69% High</b>						
<b>1.2</b> Graduation Rates <ul style="list-style-type: none"> <li>• Excluding GED</li> <li>• Including GED</li> </ul>	73.1% Exclude 75.4% Include							
<b>1.3</b> Number of Correct II and Intervene schools showing significant progress each year	273 Correct II 12 Intervene	<b>670 Correct II</b> <b>15 Intervene</b>						
<b>1.4</b> Percentage of K-3 students in special education due to reading deficits	11.7%							

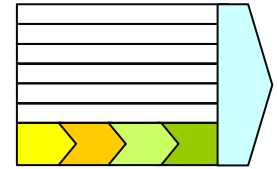
# Next Generation PreK-20 Benchmarks



<b>Focus Area 1 (continued): Strengthen Foundation Skills</b>  Objectives: ➤ To increase rigor of standards to improve student achievement in VPK–12 ➤ Utilize assessment to direct instruction and effect student outcome ➤ Develop strategies to assist schools in need of improvement	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>1.5.</b> Track cohorts of students who score “ready” on Kindergarten readiness assessment in Kindergarten and measure their performance on the third grade FCAT*								
<b>1.6</b> Track cohorts of students who score “not ready” on Kindergarten readiness assessment in Kindergarten and measure their performance on the third grade FCAT*								

\* Future Measure

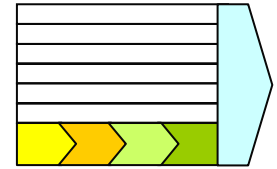
# Next Generation PreK-20 Benchmarks



<b>Focus Area 2:</b> <b>Improve Quality of Teaching in the Education System</b>	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Objectives: > Establish the state's expectations for quality instructional practice > Improve the quality of preparation programs, professional development, and certification exams > Align requirements for district performance appraisal to the state's expectations > Provide statewide recognition and award programs that reward outstanding performance based on the state's expectations (includes student achievement)								
<b>2.1</b> Number and percent of teachers receiving state performance pay	16.2% 37,948 Excluding School Recognition **  46.3% 108,893 Including School Recognition **  234,951 Total Teachers **							

\*\* Updated with Final Survey 5 data

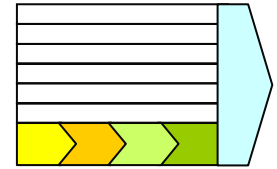
# Next Generation PreK-20 Benchmarks



Focus Area 2 (continued): Improve Quality of Teaching in the Education System	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<p>Objectives:</p> <ul style="list-style-type: none"> <li>➤ Establish the state's expectations for quality instructional practice</li> <li>➤ Improve the quality of preparation programs, professional development, and certification exams</li> <li>➤ Align requirements for district performance appraisal to the state's expectations</li> <li>➤ Provide statewide recognition and award programs that reward outstanding performance based on the state's expectations (includes student achievement)</li> </ul>								
<p><b>2.2</b> Number and percentage of classes taught by out-of-field teachers in:</p> <ul style="list-style-type: none"> <li>• All Schools</li> <li>• Differentiated Accountability (DA) schools</li> <li>• For critical teacher shortage areas:               <ul style="list-style-type: none"> <li>• Percentage of teachers teaching out-of-field</li> <li>• Number of completers from approved teacher preparation programs (SUS, CC, Educator Preparation Institute)</li> </ul> </li> </ul>	<p><u>All Schools:</u> 8.3% 79,985 of 964,718 Total Classes</p> <p><u>DA:</u></p> <ul style="list-style-type: none"> <li>• Correct 1: 8.3%</li> <li>• Correct 2: 11.8%</li> <li>• Intervention: 10.1%</li> <li>• Prevent 1: 6.3%</li> <li>• Prevent 2: 15.1%</li> </ul> <p><u>Critical Teacher Shortage Areas:</u></p> <ul style="list-style-type: none"> <li>• Out-of-field: 8.9%</li> <li>• Completers (CC,SUS,EPI, Priv.): 1,961</li> </ul>							
<p><b>2.3</b> Number and percentage of new teachers who were math and science majors at a Florida Public College or University</p>	<p>Math 9.2% Science 41.8%**</p>							

\*\* Updated with Final Survey 5 data

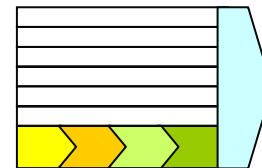
# Next Generation PreK-20 Benchmarks



<b>Focus Area 3:</b> <b>Improve College and Career Readiness</b>  Objectives: > Increase number and percentage of students scoring "college ready" in math and language arts on approved postsecondary readiness assessment > Increase number and percentage of high school students graduating with industry certification or Ready to Work Credential > Increase student participation and performance in accelerated options of AP, IB, DE, and AICE > Define College and Career Readiness	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>3.1</b> The percentage of students scoring Level 4 and 5 on FCAT Reading and Math, in elementary, middle, and high school	<u>Reading</u> 36% Elementary 27% Middle 20% High  <u>Math</u> 38% Elementary 28% Middle 36% High	<u>Reading</u> <b>39% Elementary</b> <b>28% Middle</b> <b>19% High</b>  <u>Math</u> <b>40% Elementary</b> <b>28% Middle</b> <b>38% High</b>						
<b>3.2</b> Number and percentage of ninth-grade students who enrolled in Algebra I prior to ninth grade	31.7% 64,693 of 204,139 Total Graduates **							
<b>3.3</b> Number and percentage of high school graduates who enrolled in at least one accelerated course during their high school career (AP, IB, DE, or AICE)	50.9% 75,200 of 147,879 Total Graduates **							

\*\* Updated with Final Survey 5 data

# Next Generation PreK-20 Benchmarks

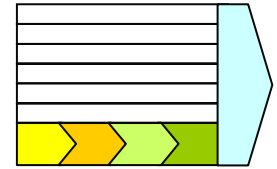


Focus Area 3 (continued): Improve College and Career Readiness	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Objectives: <ul style="list-style-type: none"> <li>➤ Increase number and percentage of students scoring “college ready” in math and language arts on approved postsecondary readiness assessment</li> <li>➤ Increase number and percentage of high school students graduating with industry certification or Ready to Work Credential</li> <li>➤ Increase student participation and performance in accelerated options of AP, IB, DE, and AICE</li> <li>➤ Define College and Career Readiness</li> </ul>								
<b>3.4</b> Number and percentage of students who enroll in accelerated courses that earned “postsecondary credit” in at least one accelerated course during their high school career (AP, IB, DE, or AICE)	61.8% 38,258 of 61,882 Graduates Who Enrolled in AP and/or DE **  51.5% 38,626 of 75,074 Graduates Who Enrolled in AP or IB or DE							
<b>3.5</b> <i>Number and percentage of students passing End-of-Course Exams *</i>								
<b>3.6</b> Number and percentage of students enrolled in community college the year following high school graduation meeting approved postsecondary readiness standard via assessment in: <ul style="list-style-type: none"> <li>• Math</li> <li>• Reading</li> <li>• Writing</li> <li>• In all 3 subjects</li> </ul>	<u>Math</u> : 55.9% 27,430 of 49,110  <u>Reading</u> : 67.7% 33,691 of 49,778  <u>Writing</u> : 73% 36,333 of 49,778  <u>All 3</u> : 45.8% 22,467 of 49,027							

\* Future Measure

\*\* Updated with Final Survey 5 data

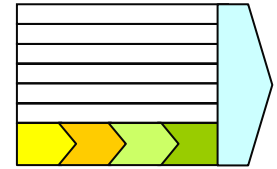
# Next Generation PreK-20 Benchmarks



Focus Area 3 (continued): Improve College and Career Readiness	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Objectives: <ul style="list-style-type: none"> <li>➤ Increase number and percentage of students scoring "college ready" in math and language arts on approved postsecondary readiness assessment</li> <li>➤ Increase number and percentage of high school students graduating with industry certification or Ready to Work Credential</li> <li>➤ Increase student participation and performance in accelerated options of AP, IB, DE, and AICE</li> <li>➤ Define College and Career Readiness</li> </ul>								
<b>3.7</b> Number and percentage of students passing postsecondary readiness courses while in high school, adult high school, or GED programs *								
<b>3.8</b> Number and percentage of high school students graduating with the following *: <ul style="list-style-type: none"> <li>• Industry Certification</li> <li>• Ready to Work Credential</li> </ul>								

\* Future Measure

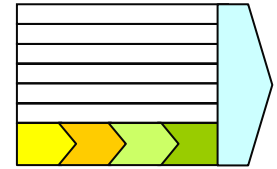
# Next Generation PreK-20 Benchmarks



Focus Area 4: Expand Opportunities for Post- secondary Degrees and Certificates	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<p>Objectives:</p> <ul style="list-style-type: none"> <li>➤ Increase postsecondary enrollment rate</li> <li>➤ Increase diversity and number of high school graduates who enroll in postsecondary education</li> <li>➤ Increase diversity and number and percentage of high school graduates who earn a certificate or a degree at a community college or career center</li> <li>➤ Increase diversity and number and percentage of community college or state university system students who enroll in and complete upper division program of study</li> </ul>								
<p><b>4.1</b> Number and percentage of students who enroll in CC, SUS, ICUF, out-of-state, or technical centers in the year following high school graduation (disaggregated data available)</p>	<p>67.2% 95,300 of 141,882 Total Graduates **</p>							
<p><b>4.2</b> Of the students who enrolled in postsecondary following high school graduation, number and percentage of students who remain enrolled or exit with a credential after two and six years (disaggregated data available)</p>	<p><u>2 Years:</u> CC: 81.2% 41,048 Enrolled Tech Ctr: 59.9% 1,531 Enrolled **</p> <p><u>6 Years:</u> 47.5% 30,150 of 63,500 **</p>							

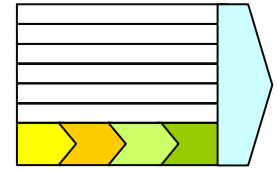
\*\* Updated with Final Survey 5 data

# Next Generation PreK-20 Benchmarks



Focus Area 4 (continued): Expand Opportunities for Post-secondary Degrees and Certificates	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<p>Objectives:</p> <ul style="list-style-type: none"> <li>➤ Increase postsecondary enrollment rate</li> <li>➤ Increase diversity and number of high school graduates who enroll in postsecondary education</li> <li>➤ Increase diversity and number and percentage of high school graduates who earn a certificate or a degree at a community college or career center</li> <li>➤ Increase diversity and number and percentage of community college or state university system students who enroll in and complete upper division program of study</li> </ul>								
<p><b>4.3</b> The number and percentage of Associates' degree completers at a community college who transfer within two years to the upper division at a community college or university</p>	<p><u>1 Year:</u> 56.6% 18,542</p> <p><u>2 Years:</u> 60.2% 19,465</p>							
<p><b>4.4</b> Trends in student enrollment in and completion of certificate and two year degree programs at community colleges</p>	<p>390,997 Enrollment</p> <p>72,063 Completions</p>							

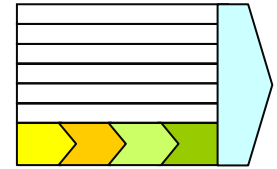
# Next Generation PreK-20 Benchmarks



<b>Focus Area 4 (continued):</b> <b>Expand Opportunities for Post-secondary Degrees and Certificates</b>	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
<b>Objectives:</b> > Increase postsecondary enrollment rate > Increase diversity and number of high school graduates who enroll in postsecondary education > Increase diversity and number and percentage of high school graduates who earn a certificate or a degree at a community college or career center > Increase diversity and number and percentage of community college or state university system students who enroll in and complete upper division program of study								
<b>4.5</b> <i>Number and percentage of students who use an industry certification articulation pathway to enroll in a postsecondary program in the career area for which they were certified *</i>								
<b>4.6</b> <i>Number and percentage of students who use an industry certification articulation pathway who subsequently complete a postsecondary program in the career area for which they were certified *</i>								

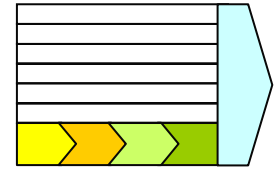
\* Future Measure

# Next Generation PreK-20 Benchmarks



Focus Area 5: Improve K-12 educational choice options	Performance Measures							
	Baseline 2007-2008	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Objective: ➤ Improve educational options for K-12 parents and improve student performance								
5.1 Number and percentage of students (FTE) completing virtual education	.37% 9,686.52 of 2,631,277.10 Total Public School FTE							
5.2 The percentage of students attending a charter school scoring at or above grade level on FCAT Reading and Math, by elementary, middle, and high school	<u>Reading</u> 73% Elementary 66% Middle 40% High <u>Math</u> 70% Elementary 63% Middle 65% High	<u>Reading</u> 75% <u>Elementary</u> 68% Middle 38% High <u>Math</u> 73% <u>Elementary</u> 64% Middle 64% High						
5.3 Number and percentage of charter schools that earned an A or B	72.2% 156 of 216 Charter Schools							
5.4 Number and percentage of high performing SES providers earning an A or B*								
5.5 The percentage of students attending a charter school scoring level 4 and 5 on FCAT Reading and Math, by elementary, middle, and high school	<u>Reading</u> 38% Elementary 29% Middle 17% High <u>Math</u> 38% Elementary 28% Middle 32% High	<u>Reading</u> 41% <u>Elementary</u> 31% Middle 16% High <u>Math</u> 41% <u>Elementary</u> 29% Middle 33% High						

# Next Generation PreK-20 Benchmarks



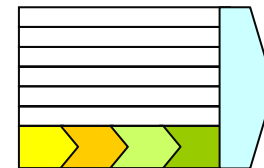
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## Focus Area 6: Align Resources to Strategic Goals

### Objectives:

- Ensure funding and other resources are available to effectively and efficiently implement agency priorities

# Next Generation PreK-20 Strategic Alignment



Focus Areas	2009-2010 Strategies
1. Strengthen foundation skills	1a) Update the Next Generation Sunshine State Standards / Common Core Standards 1b) Support struggling schools and districts 1c) Develop diagnostic and formative assessments to drive instruction 1d) Reform and align the FCAT 1e) Evaluate policies and practices to expand targeted intervention for at-risk populations 1f) Strengthen key grade transitions
2. Improve quality of teaching in the education system	2a) Strengthen the connection between teacher effectiveness and student performance 2b) Raise the standards for entry into the profession 2c) Maintain a highly effective workforce
3. Improve college and career readiness	3a) Improve the alignment of college readiness and remedial courses 3b) Update the Next Generation career and technical education standards 3c) Develop and implement end-of-course exams 3d) Provide greater emphasis on moving students to higher levels of proficiency 3e) Improve the alignment of high schools with college and career expectations
4. Expand opportunities for post-secondary degrees and certificates	4a) Improve postsecondary transitions from lower level to upper level 4b) Expand access to distance learning 4c) Develop Gold Standard Career Pathways 4d) Expand production of Baccalaureate Degree programs
5. Improve K-12 educational choice options	5a) Strengthen the quality of school choice options 5b) Expand educational choice options
6. Align resources to meet strategic goals	6a) 2010-2011 Legislative Budget Request 6b) Alignment of 2009-2010 Federal Funds with Goals 6c) 2009-2010 Prioritization of Internal Operating Funds 6d) Management and Reporting of American Recovery and Reinvestment Act Funds 6e) Develop and Implement the Department Communication Plan 6f) Develop and Implement the State Technology Plan