

# BAY SCHOOL DISTRICT

## District Status Report for 2010-11

### ACCREDITATION STANDARDS FOR 2011-12

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational areas. If a program is offered at a secondary vocational center, students must be enrolled in the current school year.

Bay High School offered 11 programs of study in 10 different career cluster pathways.

### ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

#### ----- LITERACY -----

PCT of concentrators proficient in Literacy: 46.15%  
Consortia/District Target: 62.46%  
District rating: Below Target

#### ----- GEOMETRY -----

PCT of concentrators proficient in Geometry 62.50%  
Consortia/District Target: 63.16%  
Below Target

### CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests.

PCT of concentrators proficient: 72.73%  
District rating: Met Target

Consortia/District Target: 58.34%

Another factor in CTE Skill Attainment is the proficiency of all students tested during the year. During the 2010-11 school year 72.82% of students tested proficient.

### GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least two units in one occupational area) compared with the number of those who graduated.

PCT of concentrators graduated 96.15%  
District rating: Met Target

Consortia/District Target: 92.27%

### PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 92.00%

Consortia/District Target: 94.51%

District rating: Below Target

### COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2010-11 was 38.75%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2010-11 was 45.85%.

Completers compared with graduates: 53.66%      Number of seniors compared to completers 64.71%

## ACCREDITATION STANDARDS DETAIL

### Bay High School offered 11 programs of study in 10 different career cluster pathways.

Facility and Mobile Equipment Maintenance		
Automotive Collision Repair	Approved	Northeast Arkansas Career and Technical Center
Family & Community Services		
Family & Consumer Sciences Education	Approved	
Insurance		
Insurance & Risk Management	Approved	
Maintenance and Operations		
HVACR	Approved	Northeast Arkansas Career and Technical Center
Plant Systems		
Plant Systems - Biological	Approved	
Plant Systems - Horticulture	Approved	Northeast Arkansas Career and Technical Center
Power, Structural and Technical Systems		
Agricultural Power, Structural & Technical S	Approved	
Production		
Machine Tool	Approved	Northeast Arkansas Career and Technical Center
Therapeutic Services		
Health Science Technology Education	Approved	Northeast Arkansas Career and Technical Center
Visual Arts		
Advertising and Graphic Design	Approved	Northeast Arkansas Career and Technical Center
Web and Digital Communications		
Digital Communications	Approved	

## CTE SKILL ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Proficient
<b>BAY HIGH SCHOOL</b>	<b>195</b>	<b>72.82%</b>
<b>Agriculture</b>	<b>72</b>	<b>69.44%</b>
Agricultural Mechanics	8	87.50%
Agriculture Science & Technology	26	88.46%
Animal Sciences	6	100.00%
Biological Plant Science	10	40.00%
Managing Our Natural Resources	10	60.00%
Plant Science	12	33.33%
<b>Business and Marketing</b>	<b>21</b>	<b>80.95%</b>
Desktop Publishing I	11	63.64%
Desktop Publishing II	10	100.00%
<b>Family and Consumer Sciences</b>	<b>102</b>	<b>73.53%</b>
Child Development	25	68.00%
Family & Consumer Sciences	21	85.71%
Family Dynamics	8	62.50%
Food & Nutrition	8	87.50%
Food Science	7	0.00%
Parenting	22	95.45%
Personal and Family Finance	11	63.64%

## COMPLETERS OF PROGRAMS OF STUDY DETAIL

<b>Total unduplicated number of completers of programs of study:</b>	22
Agricultural Power, Structural & Technical Systems	2
Business Finance	1
Digital Communications	4
Family & Consumer Sciences Education	9
Plant Systems - Biological	6