**SREB** 

# Technology Centers That Work Technical Assistance Data Profile Packet

The information requested in this document is an essential element of the Technical Assistance Visit (TAV) and will be used by the visiting team to prepare for the visit and to write the report. Thank you in advance for collecting and reporting this information.

Please create a Data Profile Packet for each team member. Include a copy of any relevant state data such as your **most recent state report card and/or state assessment results.** 

If some of the information requested is available in another document you may attach it rather than fill out every individual chart in this profile. If so, note "See attached state report card", or "See attached ACT Report", etc., on the blank charts to indicate where to find the information. Use the Data Checklist below to assist in gathering the information needed to complete the Data Profile.

The *TCTW* TAV Team Leader will need an **electronic** (preferred) or hard copy of this Data Profile **at least one week prior to the visit** in order to review the data and to become familiar with the center in preparation of the visit. It is also recommended you send the completed Data Profile Packet to all team members. Otherwise, have the information ready in a notebook for all team members at the center on the first day of the visit.

Contact your team leader if you have questions about the data requested.

Techn	Technical Assistance Visit Data Checklist				
□ Focus Questions	□ Guidance Support	Career/Technical Certifications			
<ul> <li>Background</li> <li>Information</li> </ul>	Graduation and Attendance Data	Enrollment by Grade			
<ul> <li>State Assessment Results</li> </ul>	Drop-Out Statistics	<ul> <li>Instructor and Program Certifications</li> </ul>			
School Report Card	<ul> <li>Postsecondary</li> <li>Opportunities</li> </ul>	<ul> <li>Postsecondary</li> <li>Success/Follow-up</li> </ul>			
□ HSTW Assessment Report	CTSO Participation	<ul> <li>Business/Industry Partners</li> </ul>			

Southern Regional Education

Board

2012

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## **Focus Questions for the Visit**

**<u>Directions:</u>** Answer the following five focus questions using your recent school data reports. You may use the space available or expand the sections as needed.

1. What steps have your center taken to ensure that all career/technical programs meet industry standards and provide industry certification and/or credentials for program completers?

2. What actions have your center taken to improve program completion rates over the past three to five years? Provide a summary of completion and dropout statistics for the past three years.

3. List and describe the career/technical programs that are available on your campus. How are students exposed to these opportunities? What courses/services are available for ninth and tenth graders to support their interest in pursuing a career pathway related to one of your career/technical programs of studies?

4.	Describe any professional development sessions or activities that have been provided to support your career/technical teachers to integrate academic content within their programs.

5. Describe actions taken by faculty members to influence the academic course-taking patterns at the students' home high schools.

## Site Background Information for the TCTW Technical Assistance Visit

Please complete the following information and e-mail/mail to your TAV Leader at least one week before your visit.

Tech Center Name		
Contact/Title		
Phone #	Email	
Alternative Phone #	Fax #	

**Background:** (Complete the information requested for your school as indicated in the parenthesis.)

(Name of center) (Initials of center) is a (rural, urban, suburban) career-technical center located in (list area and state). (Initials of school) joined (*TCTW*) network in (year) and administered the (*TCTW*) Assessment in (year/years). (Name of center) serves (number) of sending high schools and they are (list high schools).

Current enrollment at (Initials of center) is approximately (number of high school students) students in grades (number) through (number). The student population is (number) percent (largest ethnic group), (number) percent (second largest ethnic group), (number) percent (third largest ethnic group), and (number) percent other. (Number) percent of (Initials of center) students receive free or reduced lunches and (number) percent are special needs.

(Initials of center) has a faculty of (number) of full time teachers with an average of (number) years experience. (Number) percent of the teaching staff meet or exceed the state definition of highly qualified and (number) percent meet or exceed the federal definition of highly qualified. About (number) percent of the faculty holds advanced degrees.

(Initials of center) operates on a (number) (period day/block schedule/flexible schedule) of (number) minutes. [Add this sentence if needed: In addition, a (number) minute (homeroom/extra help/other) period is scheduled (daily/indicate day).] Altogether, high school students attend the center (number) minutes each day.

Grade Level	2008-2009	2009-2010	2010-2011	2011-2012
9 <sup>th</sup> Grade				
10 <sup>th</sup> Grade				
11 <sup>th</sup> Grade				
12 <sup>th</sup> Grade				
Unclassified				
Adults (Full-time)				

 Table 1: Center Enrollment by Grade Level

#### ACHIEVEMENT DATA

#### **<u>First: TO THE EXTENT POSSIBLE, ATTACH COPIES OF THE MOST RECENT</u> STATE REPORT CARD AND THE MOST RECENT STATE ASSESSMENT RESULTS**

**Second: To the extent possible, complete tables below** (or attach document and indicate for each uncompleted chart where to find the data on the attachments)

# Table 2. (School Initials) Student Mean Scores, 2008 and 2010 High Schools That Work/Tech Centers That Work Assessment

Mean Scores and Percentage of Students Meeting Performance Goals							
	(Sc	hool Nar	ne)		Higl	n-Performing S	lites
	Mean Score 2008	Mean Score 2010	Percentage of Students Meeting Goals 2008	Percentage of Students Meeting Goals 2010		Mean Score	Percentage of Students Meeting Goals
Reading			%	%	Reading		%
Mathematics					Mathematics		
Science					Science		

Source: 2008 HSTW/TCTW Assessment Report

#### Table 3. 2008-2010 (Initials) Percentage of Students Scoring at Various Proficiency Levels

Proficiency Level	(INITIALS) 2008	(INITIALS) 2010	2010 White Students	2010 (Largest Subgroup) Students	High-Performing Sites 2010
	R	EADING ACHII	EVEMENT		
Below Basic	%	%	%	%	%
Basic (262-287)					
Proficient (288-316)					
Advanced (317-500)					
	MAT	HEMATICS AC	HIEVEMEN	Т	
Below Basic					
Basic (297-327)					
Proficient (328-348)					
Advanced (349-500)					
SCIENCE ACHIEVEMENT					
Below Basic					
Basic (299-325)					
Proficient (326-351)					
Advanced (352-500)					

Source: 2008/2010 HSTW/TCTW Assessment Report

Item	Standard Diploma	(Honors/Advanced) Diploma	College Entrance Requirements	HSTW Recommended
<b>Total Credits</b>				
English				4 CP
Math				4: Algebra I, geometry, Algebra II and a higher- level mathematics course
Science				4 CP to include at least one selected from chemistry, physics or anatomy and physiology
Social Studies				4 CP
Additional Credits				4: Academic or Career Concentration

#### Table 3. Comparison of HSTW/TCTW -Recommended Program of Study and (INITIALS) and/or Sending Schools' Core Requirements

Source: (Initials) or High School Course Catalog(s)

#### Table 4. HSTW/TCTW Core vs. Non-Core Mean Achievement Scores

	Percentage of Students	Reading Mean Score	Mathematics Mean Score	Science Mean Score
Fully Completed (All	%			
Subject Areas)				
Partially Completed (2				
or 3 Subject Areas)				
Did Not Complete (No				
Subject Areas)				

Source: 2008 HSTW/TCTW Assessment Report

# Table 5. Student Responses about Guidance Support for Program Planning, 2010 HSTW Assessment

Indicator:	Percent
I have NEVER been encouraged by counselors or teachers to take more challenging mathematics courses	%
I have NEVER been encouraged by counselors or teachers to take more challenging Science courses	
I have NEVER been encouraged by counselors or teachers to take more challenging English courses	

Source: 2008 HSTW/TCTW Assessment Report

Table 0. Of addation and Attendance Data				
	2009-10	2010-11	2011-12	
Center Attendance Rate	%	%	%	
District Attendance Rate				
State Attendance Rate				
<b>Center Graduation Rate</b>				
<b>District Graduation Rate</b>				
State Graduation Rate				

#### Table 6. Graduation and Attendance Data

Source: (Initials) Report Card

Year	Number of Drop-Outs
2010-2011	
2009-2010	
2008-2009	
2007-2008	
Source: (Initials) Site-Based Data	

Source: (Initials) Site-Based Data

Table 8.	(Initials)	Postsecondary	y <b>Opportunities</b>
I able 0.	(Innuals)	1 Ostsecondar	y Opportunities

Postsecondary Opportunity	Number of Students	Number of Students Earning
(List Postsecondary	Participating	Postsecondary Credits
Institution and Course		-
Name)		

### Table 9. Opportunities for Career-Tech Student Organization Participation

Name of CTSO	Number of Students Participating

Highlight the state or national industry certifications that students may earn by program area.

State or National Certifications/ Licenses			
Name of Pathway	Number of Students Completing the Pathway	Number of Students Attempting the Certification/License Exam	Number of Students Attaining Certification/License

## Table 10. Summary of Career/Technical Certifications

Teacher Name	Program Name	Type/Name of Certification

Table 11. Summary of Industry Certifications Held by Instructors

Table 12. Postsecondary Success/ Follow-up of Graduates

Type of Institution	Percentage of	Percentage of	f Students Needing	Remediation
	<b>Students Entering</b>			
		Reading	Mathematics	Writing
Community College				
Technical College				
Four-Year College				
Research University				

#### Table 13. Business/Industry Partners

Name of Business/Industry	Name of Program Supported

#### Table 14. Summary of Programs that are Industry Certified

Name of Program	Name of Industry Certification

Please include any additional data that is used for center improvement purposes. Contact your team leader if you need any assistance.