CTE: PBM & Continuous Improvement

Steve Neal
Educational Consultant for CTE
Education Service Center
Region 11
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An overview . . .

- A little background
- A dive into the data
- A look at the manuals
- Staging?!?
- PEIMS Reports
- Data Validation
- PBMAS Full Circle
- Additional Resources
Today’s Resources . . .

• The Presentation:
  http://www.esc11.net/ > Programs > Career & Technical Education > CTE PEIMS Coding 10.21.16

• The Files:
  http://www.esc11.net/ > Programs > Career & Technical Education > CTE PEIMS Coding Resources
A little background . . . .

- PBMAS—Performance-Based Monitoring Analysis System
  - Monitors the four Federal Programs
  - It is an automated data system that reports annually on the performance of school districts and charter schools
  - It was first implemented in Texas in 2006
  - The best resource for PBMAS information: Annual PBMAS manuals
A little background . . . .

• PBMAS—Types of Monitoring
  - The Program Access Review (PAR)
  - Methods of Administration (MOA)
  - Data Validation Monitoring (DVM)
PBMAS Reports—Let’s Look at the Data

• How to find your reports:
  1. www.tea.texas.gov
  2. A – Z Index
  3. “P” . . . for PBMAS
  4. PBMAS
  5. Right-hand side: “Reports and Data”
  6. “District Reports”
  7. PBMAS District Reports page—search by name or district number
PBMAS Reports—Let’s Look at the Data

• What’s in the Report?
  1. Data from the four federal programs, in alphabetical order
  2. CTE Starts on page 2
  3. The 8 CTE Indicators:
     1. CTE STAAR EOC Passing Rate
     2. CTE LEP STAAR EOC Passing Rate
     3. CTE Economically Disadvantaged STAAR EOC Passing Rate
     4. CTE SpEd STAAR EOC Passing Rate
     5. CTE Annual Dropout Rate (grades 9-12)
     6. CTE Graduation Rate
     7. CTE Nontraditional Course Completion Rate – Males
     8. CTE Nontraditional Course Completion Rate – Females
PBMAS Reports—Let’s Look at the Manual

• How to find the manuals:
  1. www.tea.texas.gov
  2. A – Z Index
  3. “P” . . . for PBMAS
  4. PBMAS
  5. Right-hand side: “Manuals”
  6. Select the link for the “Current Year Manual”
PBMAS Reports—Let’s Look at the Manual

- Items of importance in the manual:
  1. Performance Levels—page 14/10
  2. Minimum size requirements—page 15/11
  3. Required Improvement—page 18/14
  4. Monitoring Interventions—page 20/16
  5. Performance Level Indicators for CTE—pages 35/31ff
     Let’s look at these more closely . . .
  6. Appendix A—Career and Technical Education
     Nontraditional Courses—page 83/79ff
PBMAS – We’re staged! What now?

- PBMAS Flowchart:

- PBMAS Intervention Guidance:

- Targeted Improvement Plan FAQ:
  http://tea.texas.gov/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=25769821545&libID=25769821644

- How does this lead to continuous improvement?
PEIMS Reports

• The Crosswalk—see PDF

• The Reports: CTE by . . .
  - PDM1-122-001 . . . Sex & Ethnicity & Courses
  - PDM1-122-002 . . . Courses
  - PDM1-122-003 . . . CTE Indicator Code & Grade
  - PDM1-122-004 . . . Roster by CTE Code & Grade

• Samples . . . .
PEIMS Reports

What they mean . . .

- **PDM 1-122-001 . . . Sex & Ethnicity & Courses**
  Shows the number of students by sex & ethnicity enrolled in each CTE course

- **PDM 1-122-002 . . . Courses**
  Shows the number of students enrolled in each CTE cluster. Note: this is a duplicated count!

- **PDM 1-122-003 . . . CTE Indicator Code & Grade**
  Shows the number of 1’s & 2’s by grade level

- **PDM 1-122-004 . . . Roster by CTE Code & Grade**
  Shows individual students enrolled in a CTE course(s) on Snapshot Date, sorted by CTE indicator code.
CTE PEIMS Coding: Data Validation

TEA’s Division of Program Monitoring and Interventions (PMI) . . .

. . . implements the Data Validation Monitoring (DVM) System . . .

. . . to ensure the accuracy of data that is submitted by districts . . .

. . . through the Public Education Information Management System (PEIMS) . . .

. . . and used in the state’s accountability rating and performance-based monitoring (PBM) systems.
CTE PBMAS—Full Circle

- Fall Snapshot Data
- Final Fall Submission
- Pre-Code File
- EOC’s
- PBMAS
Additional Resources

- Texas Center for School and District Support: [http://www.tcdss.net/](http://www.tcdss.net/)


- CTE Monitoring page: [http://tea.texas.gov/si/CTEmonitoring/](http://tea.texas.gov/si/CTEmonitoring/)

- Methods of Administration: [http://tea.texas.gov/pmi/CTEMOAmonitoring/](http://tea.texas.gov/pmi/CTEMOAmonitoring/)

- Data Validation Monitoring: [http://tea.texas.gov/si/DVMmonitoring/](http://tea.texas.gov/si/DVMmonitoring/)

What’s on your mind?

Questions & Answers
Steve Neal
Educational Consultant for CTE
Education Service Center
Region 11
817.740.7754
sneal@esc11.net