2014 Student Assessment Data Validation Manual

Texas Education Agency

Department of Assessment and Accountability
Division of Performance Reporting

Section I: Introduction

Performance -

Differences between Student Assessment Data Validation Indicators and PBMAS Indicators			
Indicator Type	Result	Standards	District Response
Student Assessment Data Validation	Suggests an anomaly	Based on annual review data to identify anomalous data and trends observed over time	Validate accuracy of dat locally and, as necessary, improve local data collection and submission procedures or address program implementation concern
PBMAS	Yields a definitive result	Based on standards established in advance	Improve performance o program effectiveness or if identification occurred because of inaccurate data, improve data collection and submission procedures

By their very nature and purpose, some student assessment data validation indicators may identify one or more districts that are collecting and reporting accurate data. Confirming the accuracy of data is a critical part of the process necessary to validate and safeguard the integrity of the overall PBM system. As such, the process districts engage in to either validate the accuracy of their data or determine that erroneous data were submitted is fundamental to the integrity of the entire system.

Many districts initially identified through a student assessment data validation indicator will be able to confirm the accuracy of their data. This is expected and should be handled by those districts as a rout10.9her da onan2(e)1 i

In addition, TEC §7.028 provides specific authority for TEA to monitor the Public Education Information Management System (PEIMS) data integrity and accountability under Chapter 39:

> TEC §7.028.

Data Validation Reports

District-level reports and certain student-level data will be generated for each district identified on one or more of the 2014 student assessment data validation indicators. These reports and student-level data are made available via the Texas Education Agency Secure Environment (TEASE) Accountability application. Districts not identified will receive the following message if they attempt to access the report: "A PBM Student Assessment Data Validation Report is not available for your district (number: xxx) due to any of the following reasons: (a) your district did not trigger any indicators in the PBM Student Assessment Data Validation System; (b) your district did not meet minimum size requirements for evaluation under certain indicators; or (c) your district did not report any student assessment data and therefore was not evaluated in the PBM Student Assessment Data Validation System."

If a district has been identified on an indicator, relevant information such as the number of instances where specific coding was identified will be noted on each district's report. Only the indicators a district triggers will be listed on the report. For example, in the sample report that follows, only certain indicators are listed because the sample district only triggered the three indicators shown.

Sample Report

C O N F I D E N T I A L
Texas Education Agency
2014 PBM Data Validation Report
Student Assessment Data

Example ISD Region ZZ

DATA SOURCE

INDICATOR R1-10 = SPRING 2014 STAAR-3 DATA AND FALL 2013 AND SPRING 2014 STAAR EOC DATA
INDICATOR R11-12 = SPRING 2014 TELPAS DATA
INDICATOR R3 = PEIMS SUMMER SUBMISSION 2014 (415 Records) AND FALL 2013, SPRING 2014, AND SUMMER 2014 STAAR EOC DATA
INDICATOR R4 = PEIMS FALL.4(S)]TJ -0.-09s8 0.2 Tw 0.224 eRd [(=)6.4(PEI)90BTd [(S6[(SP)-9B)14.PS0.2SSION

Section II: 2014 Student Assessment Data Validation Indicators

Student Assessment Data Validation Indicator # 4(i-xi): STAAR 3-8 Absent Rate (Social Studies)

This indicator evaluates districts' reporting of students as ABSENT for the social studies test.

Calculation

$$\frac{\text{number of [student group}_{xi}\text{] STAAR grade 8 social studies test absences}}{\text{number of [student group}_{xi}\text{] STAAR grade 8 social studies test answer documents}}$$

Minimum Size Requirements and Other Criteria

- 'HQRPLQDWRU • 30
- 1XPHUDWRU • 10
- Test Administrations: Fall 2013 and Spring 2014

Notes

- The STAAR 3-

Student Assessment Data Validation Indicator # 5(i-xi): STAAR 3-8 Absent Rate (Writing)

This indicator evaluates districts' reporting of students as ABSENT for the writing test.

Calculation

number of [student group i

Student Assessment Data Validation Indicator # 7(i-xi): STAAR 3-8 Other Rate (Reading)

This indicator evaluates districts' reporting of students as OTHER for the reading test.

Calculation

$$\frac{\text{number of [student group xi] STAAR grades 3-8 reading test others}}{\text{number of [student group xi] STAAR grades 3-8 reading test answer documents}}$$

Minimum Size Requirements and Other Criteria

x ' H Q R P L Q D W R U • 30

x o (t)Sgrpr-4.9(ng)]TJ 17.-4(t) 2[(4.163 0.3(72)Tj EMC /LBody <ID 1 >>BDC 7 /TT1 1 Tf -0.001 Tc 0.303 Tw

Student Assessment Data Validation Indicator # 8(i-xi): STAAR 3-8 Other Rate (Science)

This indicator evaluates districts' reporting of students as OTHER for the science test.

Calculation

$$\frac{\text{number of [student group}_{xi}\text{] STAAR grades 5 and 8 science test others}}{\text{number of [student group}_{xi}\text{] STAAR grades 5 and 8 science test}}$$

Student Assessment Data Validation Indicator # 9(i-xi): STAAR 3-8 Other Rate (Social Studies)

This indicator evaluates districts' reporting of students as OTHER for the social studies test.

Calculat ion

$$\frac{\text{number of [student group}_{xi}\text{] STAAR grade 8 social studies test others}}{\text{number of [student group}_{xi}\text{] STAAR grade 8 social studies test answer documents}}$$

Minimum Size Requirements and Other Criteria

- ' H Q R P L Q D W R U • 30
- 1 X P H U D W R U • 10
- Test Administrations: Fall 2013 and Spring 2014

Notes

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Student Assessment Data Validation Indicator # 10(i-xi): STAAR 3-8 Other Rate (Writing)

This indicator evaluates districts' reporting of students as OTHER for the writing test.

Calculation

$$\frac{\text{number of [student group xi] STAAR grade 4 and 7 writing test others}}{\text{number of [student group xi] STAAR grade 4 and 7 writing test answer documents}}$$

Minimum Size Requirements and Other Criteria

- 'HQRPLQDWRU • 30
- 1XPHUDWRU • 10
- Test Administrations: Fall 2013 and Spring 2014

Notes

- The STAAR 3-8 Other Rate (Writing) is based on STAAR, STAAR Spanish, and STAAR Modified results. Multiple test answer documents for the same student, including those for above grade level testers, were consolidated to a final score code.
- ***New!*** Students coded other who completed an English I or English II course for the first time in 2013-2014 or for whom a valid English I and English II STAAR EOC test answer document were found are not included in this indicator.
- ***New!*** Unschooled asylees and refugees described in 19 Texas Administrative Code 101.1005(c) who are coded in accordance with guidelines provided by the Student Assessment Division are not included in the numerator.
- This indicator is calculated for the following student groups:
  - #10(i): All Students
  - #10(ii): African American Students
  - #10(iii): American Indian Students
  - #10(iv): Asian Students
  - #10(v): Hispanic Students
  - #10(vi): Pacific Islander Students
  - #10(vii): White Students
  - #10(viii): Students with Two or More Races
  - #10(ix): Economically Disadvantaged Stud D47(s)]TJ 0 Tc 05.10 D47(s)]TJ 0 Tc 05.10o #10(v):
  - #10(vi):

Student Assessment Data Validation Indicator # 11: TELPAS Reading Absent Rate

This indicator

Student Assessment Data Validation Indicator # 12: TELPAS Reading Other Rate

This indicator evaluates districts' reporting of students as OTHER for the TELPAS reading test.

Calculation

$$\frac{\text{number of TELPAS 12 reading test others}}{\text{number of TELPAS 12 reading test records}}$$

Minimum Size Requirements and Other Criteria

- 'HQRPLQDWRU • 30
- 1XPHUDWRU • 10
- Test Administrations: Spring 2014

Notes

- Students take the TELPAS reading test online during a multi-week spring assessment window.
- All ELLs are required to participate in TELPAS, including students classified as LEP in PEIMS whose

Student Assessment Data Validation Indicator # 13(i-v): STAAR EOC Test Participation Rate

This indicator evaluates discrepancies between course completion data and STAAR EOC test participation.

Calculation

$$\frac{\text{number of STAAR students for whom a corresponding STAAR EOC assessment was not found or was coded absent or other}}{\text{number of STAAR students who completed a course for which a STAAR EOC assessment is required}}$$

Minimum Size Requirements and Other Criteria

- Den R P L Q D W R U • 30
- 1 X P H U D W R U • 10
- Test Administrations: Fall 2013, Spring 2014, and Summer 2014
- Applicable PEIMS Collections: Summer 2014 (415 Record)

Notes

- This indicator is calculated for the following EOC assessments:
  - #13(i): Algebra I
  - #13(ii): English I
  - #13(iii): English II
  - #13(iv): Biology
  - #13(v): U.S. History
- ***New!*** Districts' total count of documents coded other are also disaggregated by the following sub-categories, if applicable: high school equivalency program (HSEP) and substit [(i)-4.6-4.6-0.002 Tw 1.304 0 Tlowing sub- C 37

Section III: Appendice s

Appendix: A – ESC Performance-Based Monitoring Contacts

Latest updates to the ESC Performance-Based Monitoring Contacts can be found at http://mansfield.tea.state.tx.us/tea.askted.web/Forms/Home.aspx, using the Search RESCs function.

Full Name	Region	City	Phone	Email Address
DR TINA MCINTYRE	1	EDINBURG	(956) 984-6027	tmcintyre@esc1.net
DAN BAEN	2	CORPUS CHRIST	(361) 561-8415	dan.baen@esc2.us
GEOFFREY RICKERHAUS	2	CORPUS CHRIST	(361) 561-8422	geoffrey.rickerhauser@esc2.us
NORMA TORRES MARTINEZ	2	CORPUS CHRIST	(361) 561-8407	norma.torresmartinez@esc2.us
BRENDA O'BANNION	3	VICTORIA	(361) 573-9731 ext:212	

Appendix: B – Comments and Questions

COMMENTS AND QUESTIONS	
[redacted] ment Data Validation	Questions about interventions, including ISAM inquiries should be addressed to:

Performance Based Monitoring

Phone: (512) 936-6426

Texas Education Agency
Performance-Based Monitoring
1701 North Congress Avenue
Austin, Texas 78701-1494