



**2017-2018**

**Texas Education Data Standards (TEDS)**

**Public Education Information Management System (PEIMS)**

**Section 8**

**PEIMS Introduction to TEDS**

Addendum Version 2018.A.1.1  
September 1, 2017

Prepared by: Information Technology Services Business Management Division

---

This document can be downloaded from the internet at the following website address:

[http://www.texasstudentdatasystem.org/TSDS/TEDS/TEDS\\_Latest\\_Release/](http://www.texasstudentdatasystem.org/TSDS/TEDS/TEDS_Latest_Release/)

This Texas Education Agency publication is not copyrighted. Any or all sections may be duplicated.

**Texas Education Agency  
1701 N. Congress Avenue  
Austin, Texas 78701-1494**

**STATE BOARD OF EDUCATION**

DONNA BAHORICH, Chair	GEORGINA C. PEREZ El Paso District 1	KEVIN ELLIS Lufkin District 9
MARTY ROWLEY, Vice Chair	RUBEN CORTEZ, JR. Brownsville District 2	TOM MAYNARD Florence District 10
RUBEN CORTEZ, JR., Secretary	MARISA B. PEREZ-DIAZ San Antonio District 3	PATRICIA HARDY Fort Worth District 11
	LAWRENCE A. ALLEN, JR. Fresno District 4	GERALDINE MILLER Dallas District 12
	KEN MERCER San Antonio District 5	ERIKA BELTRAN Dallas District 13
	DONNA BAHORICH Houston District 6	SUE MELTON-MALONE Robinson District 14
	DAVID BRADLEY Beaumont District 7	MARTY ROWLEY Amarillo District 15
	BARBARA CARGILL The Woodlands District 8	

MIKE MORATH  
 Commissioner of Education  
 (Executive Officer of the State Board of Education)

**COMMITTEES OF THE STATE BOARD OF EDUCATION**

<b>INSTRUCTION</b>	<b>SCHOOL INITIATIVES</b>	<b>SCHOOL FINANCE/ PERMANENT SCHOOL FUND</b>
SUE MELTON-MALONE, Chair	BARBARA CARGILL, Chair	DAVID BRADLEY, Chair
GERALDINE MILLER, Vice Chair	MARISA B. PEREZ-DIAZ, Vice Chair	TOM MAYNARD, Vice Chair
DONNA BAHORICH	RUBEN CORTEZ, JR.	LAWRENCE A. ALLEN, JR.
ERIKA BELTRAN	KEVIN ELLIS	PATRICIA HARDY
GEORGINA C. PEREZ	MARTY ROWLEY	KEN MERCER

## Table of Contents

STATE BOARD OF EDUCATION .....	1
<b>FOREWORD</b> .....	3
<b>PREFACE</b> .....	4
Section 8.1: Data Submission Specifications and Responsibilities.....	4
Section 8.2: Data Submission Requirements.....	4
Section 8.3: Description of Data Elements.....	4
Section 8.4: Description of Codes .....	4
Section 8.5: Business Rules and Validations .....	4
Section 8.6: Ed-Fi Core and Texas Core Extension Schemas .....	4
Section 8.7: PEIMS Interchange Schemas.....	4
Appendix A: PEIMS Data Overview by Category.....	4
Appendix B: PEIMS Alphabetical List of Data Elements and Associated Complex Types.....	4
Appendix C: PEIMS List of Data Elements by Element ID and Associated Complex Types .....	4
Appendix D: PEIMS Leaver Reason Codes and Documentation Requirements.....	4
Appendix E: PEIMS Additional Information Related to Discipline.....	4
Appendix F: PEIMS Supplemental Information for Ethnicity and Race Data Reporting .....	4
Appendix G: Person Enrollment Tracking (PET) Guidelines .....	4
Appendix H: PEIMS Organization Code Reporting Guidelines.....	5
Appendix K: Community and Student Engagement Indicators TSDS Collection .....	5
<b>ACKNOWLEDGEMENTS</b> .....	6

## FOREWORD

This is a Final version of the 2017-2018 Texas Education Data Standards (TEDS) and will be subject to change between now and July 2017.

The Texas Student Data System (TSDS) is a statewide system for collecting and reporting education data for publicly funded schools in the State of Texas. Replacing and expanding on the existing legacy system, TSDS offers an easier way to collect and manage data, as well as provide educators with timely, actionable, and historical student data.

The Texas Education Data Standards (TEDS) is a collection of data standards for transferring data to TSDS based on the national Ed-Fi XML core with the addition of Texas specific requirements in the Texas Core Extension.

The collection of Public Education Information Management System (PEIMS) data is required of all Local Education Agencies (LEAs) by TEC §42.006. TEDS provides instructions regarding the submission of PEIMS data from LEAs to the Texas Education Agency.

The 2017-2018 standards:

- Describe the PEIMS data reporting requirements;
- Provide descriptions of data elements and the codes used to report them;
- Detail the responsibilities of local education agencies, education service centers, and the Texas Education Agency in connection with the data collection process; and
- Provide descriptions of the data collection requirements, including collection specifications.

The Texas Education Data Standards (TEDS) Section 8 is for all persons involved in the PEIMS data collection process, including school administrators, special program personnel, data control personnel, data processing staff, service center coordinators, and others. TEDS Section 8 is for data delivery only. It should not be construed to represent the format of data available for retrieval from the PEIMS database.

In the 2014-2015 school year, the Education Data Warehouse (EDW) was available to approximately 70 LEAs approved as Early Adopters of TSDS PEIMS. Early Adopters of PEIMS submitted their PEIMS data through TSDS PEIMS and EDIT+. The EDIT+ submission was their official PEIMS submission.

During the 2014-2015, 2015-2016, and 2016-2017 school years, LEAs were identified to submit their official PEIMS data through the TSDS System with the option of implementing the studentGPS™ Dashboards. This implementation was a phased-in approach based on the number of student records being submitted through the system.

2014-2015: About 70 Early Adopters did parallel submissions with PEIMS EDIT+  
2015-2016: Added first group of LEAs that represent about 50% of state enrollment  
2016-2017: All LEAs have implemented TSDS PEIMS

## PREFACE

Below is a description of the contents for each section of the 2017-2018 TSDS Texas Education Data Standards (TEDS), Section 8.

### **Section 8.1: Data Submission Specifications and Responsibilities**

This section provides a general description of TEDS and PEIMS. It includes a description of the interchange schemas that will be used to load data into the Education Data Warehouse (EDW). It specifies the as-of and due dates for the four data collections. It also includes a description of the various responsibilities of the local education agencies, education service centers, and the Texas Education Agency.

### **Section 8.2: Data Submission Requirements**

This section includes a chart of the data file layouts, a chart of the complex types by category, a description of each complex type in the Ed-Fi Core and Texas Core Extension schemas used for PEIMS, the business rules, reporting requirements, examples, and data samples.

### **Section 8.3: Description of Data Elements**

This section provides technical specifications for each data element by complex type.

### **Section 8.4: Description of Codes**

This section provides an explanation of the information on each code table, an alphabetical list of the code tables, and a listing of the codes and translations by table.

### **Section 8.5: Business Rules and Validations**

This section provides the business and field validation rules that verify that the data reported is complete, reasonable, meaningful, and accurate.

### **Section 8.6: Ed-Fi Core and Texas Core Extension Schemas**

This section includes the entire Ed-Fi Core and Texas Core Extension schemas. Individual interchange schemas reference a subset of the complex types defined in the Ed-Fi Core and Texas Core Extension schemas.

### **Section 8.7: PEIMS Interchange Schemas**

This section includes the individual PEIMS interchange schemas and their definitions. These interchange schemas will be used to load data into the EDW.

### **Appendix A: PEIMS Data Overview by Category**

This appendix provides a high-level overview of the data to be collected by category.

### **Appendix B: PEIMS Alphabetical List of Data Elements and Associated Complex Types**

This appendix includes an alphabetical list of data elements and the XML complexes in which they appear.

### **Appendix C: PEIMS List of Data Elements by Element ID and Associated Complex Types**

This appendix includes a list of data elements sorted by element id and the XML complexes in which they appear.

### **Appendix D: PEIMS Leaver Reason Codes and Documentation Requirements**

This appendix provides an expanded definition and specific guidelines on acceptable documentation for each of the leaver reason codes.

### **Appendix E: PEIMS Additional Information Related to Discipline**

This appendix contains additional information related to student discipline.

### **Appendix F: PEIMS Supplemental Information for Ethnicity and Race Data Reporting**

This appendix provides additional information related to collecting and reporting the Ethnicity and Race data elements.

### **Appendix G: Person Enrollment Tracking (PET) Guidelines**

This appendix provides the reporting details of Person Enrollment Tracking (PET).

**Appendix H: PEIMS Organization Code Reporting Guidelines**

This appendix provides guidelines for reporting ORGANIZATION-CODE.

**Appendix K: Community and Student Engagement Indicators TSDS Collection**

This appendix provides information regarding the collection of Community and Student Engagement Indicators in their own TSDS collection.

## **ACKNOWLEDGEMENTS**

The following Texas Education Agency staff was involved in developing this publication.

Terri Hanson, Director  
Information Technology Services Business Management Division

Bryce Templeton, Manager  
Information Technology Services Business Management Division

Julienne Blackwell  
Information Technology Services Business Management Division

Jeanine Helms  
Information Technology Services Business Management Division

Melissa Lemons  
Information Technology Services Business Management Division

John Reese  
Information Technology Services Business Management Division

Glenn Shelton  
Information Technology Services Business Management Division