Texas Education Data Standards (TEDS)

INTRODUCTION TO TEDS

Final Version 2015.F.1.0

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Prepared by: State Education Data Systems (SEDS) Team

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http://www.tea.state.tx.us/TSDS/TEDS/Texas_Education_Data_Standards/
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FOREWORD

In accordance with the Texas Student Data Systems (TSDS) project, this is a final version of the 2014-2015 Texas Education Data Standards (TEDS) and will be subject to change between now and July 2014.

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 collection of TSDS data is used to populate the Education Data Warehouse (EDW). The collection of this data is used by the LEAs for required state and federal reporting and can power the studentGPS™ Dashboards which is optional. TEDS provides instructions regarding the submission of the TSDS data from those LEAs to the Texas Education Agency.

The 2014-2015 standards:

- Describe the 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 data element and data edit specifications.

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

Beginning with the 2014-2015 school year, the Education Data Warehouse (EDW) will be available to approximately 100 LEAs approved as Early Adopters of TSDS. These LEAs will implement either studentGPS™ Dashboards, TSDS PEIMS or both. Early Adopters of PEIMS will submit their PEIMS data through TSDS PEIMS and EDIT+. The EDIT+ submission will be their official PEIMS submission.

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

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

PREFACE

A description of the contents for each section of the *2014-2015 TSDS Texas Education Data Standards (TEDS)* follows.

Section 1: Data Submission Specifications and Responsibilities

This section provides a general description of TEDS, PEIMS and TSDS. 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 required data collections and one optional data collection. It also includes a description of the various responsibilities of the local education agencies, education service centers, and the Texas Education Agency.

Section 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, the business rules, reporting requirements and data samples.

Section 3: Description of Data Elements

This section provides technical specifications for each data element definition page, an alphabetical list of the data elements, and a detailed description of each data element by complex type

Section 4: Description of Codes

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

Section 5: TEDS Business Rules

This section provides the data element business rules and validations. There are three types of business rules: fatal errors, special warning errors, and warning errors.

Section 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 7: Interchange Schemas

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

Section 8: Public Education Information Management System (PEIMS)

The section provides the instructions regarding the submission of PEIMS data to the Texas Education Agency (TEA) through the Education Data Warehouse (EDW).

Appendix A: TEDS Data Overview by Category

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

Appendix B: TEDS 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: TEDS 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: 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: Personal 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 P: PEIMS Data Submission Guide

This appendix provides guidelines for PEIMS reporting.

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