Texas Education Agency (TEA)
Information Task Force (ITF)
June 10, 2021

Zoom
1:00 p.m. - 2:00 p.m.

Meeting Minutes

Call Meeting to Order   Joel Garcia, ITF Chair

ITF Chair Joel Garcia called the ITF meeting to order at 1:00 p.m.
Roll call of the ITF members was taken by Jamie Muffoletto.

ITF Members Present:
Joel Garcia, David Taylor, David McKamie, D'Lynne Johnson, Roshunda Roberts-Jackson, Traci Pesina, Dianne Borreson, Jennifer Carver, Catherine Bray

ITF Alternate Members Present:
Dana Braun, Brent Lacy, Debby Wilburn, Sandra Kratz, Nina Taylor, Tamara Kavanagh, Shawna Ohnesorge, Sarah Cagle, Kim Lyons

TEA Staff Present:
Leanne Simons (IT), Jamie Muffoletto (IT), Kathy Adaky (IT), Jeanine Helms (IT), Leticia Ollervidez (IT), Ed Linden (IT), Deborah DeBerry (IT-Training), David Butler (IT-Training)

Approve Meeting Minutes from June 3, 2021, ITF Meeting   Action Item

ITF Chair, Joel Garcia, called for a motion to approve the meeting minutes from the June 3, 2021, ITF meeting.

Roshunda Roberts-Jackson made a motion to approve the minutes.
Traci Pesina seconded the motion.
Vote: Passed.

1. ODS 3.x Upgrade Teaching and Learning Extension Domain
Action Item

The Texas Education Agency (TEA) is upgrading the Texas Student Data System (TSDS) Operational Data Store (ODS) to Ed-Fi version 3.x. This will be a phased upgrade with pilot 1 beginning in the 2021-2022 school year. The upgrade will be completed in the 2023-2024

school year. The updated standards will include data elements already legislatively approved for the collection in addition to data elements that must be collected to align with the new Ed-Fi 3.x version.

One of the 16 Ed-Fi data Domains is Teaching and Learning Extension Domain. This Domain contains:

- The Course and CourseOfferings entities, which represent subject matter and course availability at a school in each session. The Course entity will be populated in the TEA Landing Zone by TEA.
- The Section entity, which represents the specific classroom unit where instruction is provided.
- The Program entity, which represents any program that works in conjunction with, or as a supplement to, the main academic program.
- The StudentSectionAssociation entity, which represents a student's class enrollments in sections, and the StaffSectionAssociation entity that indicates the teacher(s) assigned to that section.

This document presents the data in the Teaching and Learning Extension Domain of the Ed-Fi Data Standards reported to TSDS.

The majority of the data elements are already being reported to TSDS using Complex Types in Interchange files. Some new data elements are needed to support and align fully with the Ed-Fi standard.

Presentation:

Jamie Muffoletto presented the proposal which includes:

The following changes are proposed:

1. Transition from collecting course data with the current TSDS Interchanges and Complex Types to using Ed-Fi Domains.
 a. Teaching and Learning Extension Domain
  i. New Data Elements

2. Transition from using code tables to using descriptor tables.
 a. Add SchoolYear descriptor table based upon SCHOOL-YEAR-TYPE (C193) code table.
 b. Add PopulationServed descriptor table based upon POPULATION-SERVED-CODE (C030) table.
 c. Add CourseSequence descriptor table based upon COURSE-SEQUENCE-CODE (C135) table.
 d. Add NonCampusBasedInstruction descriptor table based upon NON-CAMPUS-BASED-INSTRUCTION-CODE (C182) table.
 e. Add PKCurricula descriptor table based upon PK-CURRICULA-CODE (C206) table.
 f. Add PKStudentInstructionType descriptor table based upon STUDENT-INSTRUCTION-TYPE (DC153) code table.

g. Add PKSchoolType descriptor table based upon PK-SCHOOL-TYPE (DC152) code table.
h. Add PKProgramEvaluationType descriptor table based upon PROGRAM-EVALUATION-TYPE (C216) code table.
i. Add ClassroomPositionType descriptor table based upon CLASSROOM-POSITION-TYPE (DC143) code table.

The following entities are referenced in the Teaching and Learning Extension Domain:
1. EducationOrganization
2. School
3. ClassPeriod
4. LearningStandard
5. Program
6. Session
7. Staff
8. StaffProgramAssociation
9. StaffSchoolAssociation
10. Student
11. StudentProgramAssociation
12. StudentSchoolAssociation

ITF Discussion:

Leanne Simons clarified that TEA is loading information from the C022 table for the *Course* entity in the "landing zone." Other states also use a similar model for the Teaching and Learning Extension Domain.

ITF Chair, Joel Garcia, called for questions or comments. Hearing none, he requested a motion.

ITF Action:

Dianne Borreson made a motion to approve the proposal.
D'Lynne Johnson seconded the motion.
Vote: Passed.

2. ODS 3.x Upgrade Student Academic Record Extension Domain Action Item

The Texas Education Agency (TEA) is upgrading the Texas Student Data System (TSDS) Operational Data Store (ODS) to Ed-Fi version 3.x. This will be a phased upgrade with pilot 1 beginning in the 2021-2022 school year. The upgrade will be completed in the 2023-2024 school year. The updated standards will include data elements already legislatively approved for the collection in addition to data elements that must be collected to align with the new Ed-Fi 3.x version.

One of the 16 Ed-Fi data Domains is Student Academic Record Extension Domain. This Domain contains:

- A StudentAcademicRecord entity associated with each Session entity, which in turn has a CourseTranscript entity for each course taken. Together, these entities form a holistic student transcript, containing information about course-level grades and credits.
- A ReportCard entity and a GradePeriod entity, which contain information for grading period grades and competencies. Generally speaking, a report card consists of a ReportCard entity for each GradingPeriod entity. A grade is associated with each Section entity.
- A GradebookEntry entity which represents an assignment in a gradebook. A gradebook contains grades and competencies for classroom quizzes, tests, homework, and projects. Each student's score for an assignment is a StudentGradebookEntry, which can be a Grade or a CompetencyLevel entity.

This document presents the data in the Student Academic Record Extension Domain of the Ed-Fi Data Standards reported to TSDS.

The majority of the data elements are already being reported to TSDS using Complex Types in Interchange files. Some new data elements are needed to support and align fully with the Ed-Fi standard.

Presentation:

Jamie Muffoletto presented the proposal which includes:

The following changes are proposed:
 1. Transition from collecting student graduation and transcript data with the current TSDS Interchanges and Complex Types to using Ed-Fi Domains.
  a. Student Academic Record Extension Domain
   i. New Data Elements

2. Transition from using code tables to using descriptor tables.
 a. Add CourseAttemptResult descriptor table based upon PASS/FAIL-CREDIT-INDICATOR-CODE table (C136).
 b. Add CourseSequence descriptor table based upon COURSE-SEQUENCE-CODE table (C135).
 c. Add DiplomaType descriptor table based upon GRADUATION-TYPE-CODE table (C062).
 d. Add new Achievement descriptor table.
 e. Add SchoolYear descriptor table based upon SCHOOL-YEAR-TYPE code table (C193).
 f. Add new Term descriptor table.
 g. Add IndustryCertLicense descriptor table based upon INDUSTRY-CERTIFICATION-LICENSURE-CODE table (C214).
 h. Add IBCVendorCode descriptor table based upon VENDOR-CODE table (C226).

    i. Add IndividualGraduationCommitteeGraduateIndicator descriptor table based upon INDIVIDUAL-GRADUATION-COMMITTEE-CODE table (C201).
    j. Add FHSPParticipant descriptor table based upon FHSP-INDICATOR-CODE table (C199).
    k. Add new Endorsement descriptor table.

The following entities are referenced in the Student Academic Record Extension Domain:

1. EducationOrganization
2. School
3. Student
4. Course
5. Course Offering
6. GradingPeriod
7. LearningObjective
8. LearningStandard
9. Program
10. Section
11. Session
12. StudentProgramAssociation
13. StudentSectionAssociation

ITF Discussion:

ITF Chair, Joel Garcia, called for questions or comments. Hearing none, he requested a motion.

ITF Action:

Roshunda Roberts-Jackson made a motion to approve the proposal.
D'Lynne Johnson seconded the motion.
Vote: Passed.

Other Business   Discussion Item

Jamie Muffoletto notified the ITF Committee Members that this is the last ITF meeting for Dianne Borreson. Jamie and Leanne Simons thanked Dianne for her time, dedication, and assistance to TEA.

Leanne provided an update to the legislative session. TEA has read 124 bills with potential TSDS impact. After reading all bills, there may be 15 bills with some TSDS or discipline impact. Leanne added that TEA is recommending that any changes not be implemented until the 2022-2023 school year.

Leanne added that TEA might cancel one of the July ITF meetings. Once all bill impact has been determined, TEA will decide and notify the committee members.

Traci Pesina asked about the bill to allow virtual schools next year and if the Texas legislature could still pass the bill. Leanne stated that the HB 1468 did not pass. Leanne stated that she and Terri do not have an official word on virtual instruction for next year from the Commissioner or the Governor.

Joel Garcia announced the July 13, 2021 and July 20, 2021 are the dates for the upcoming ITF meetings. TEA will provide further information if a meeting will be canceled.

Adjournment

ITF Chair, Joel Garcia, called for additional questions or comments. Hearing none, he requested a motion to adjourn.

Dianne Borreson made a motion to adjourn.
Traci Pesina seconded the motion.
Vote: Passed.

The meeting was adjourned at 1:36 p.m.