



Texas Education Data Standards (TEDS)

2019-2020

Section 10

State Reporting of the Early Childhood Data System

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Table of Contents

Early Childhood Data System (ECDS)	3
ECDS Submission Timelines	3
Reporting ECDS Kindergarten Data to TEA	4
Kindergarten Program Data	4
Kindergarten Assessment Data	4
Kindergarten Program Data Elements.....	5
Kindergarten Assessment Data Elements	7
Reporting ECDS Public Prekindergarten Data to TEA	8
Public Prekindergarten Program Data	8
Public Prekindergarten Assessment Data	8
Public Prekindergarten Program Data Elements	9
Public Prekindergarten Assessment Data Elements	11
Reporting ECDS Private Prekindergarten Data to TEA.....	12
Private Prekindergarten Program Data.....	12
Private Prekindergarten Assessments.....	12
Private Prekindergarten Program Data Elements.....	12

Early Childhood Data System (ECDS)

The Early Childhood Data System (ECDS) is the collection of both prekindergarten and kindergarten student data, which includes student demographic, classroom information, and assessment data.

The purpose of ECDS is to inform parents, school administrators, the public, statewide stakeholders, community, and policy makers about the quality of early childhood education and help direct resources in an informed manner.

For more program information on ECDS, please reference the following link:

[ECDS Program page](#)

ECDS Submission Timelines

The table below provides important dates related to the 2019-2020 ECDS submissions.

2019-2020 Submission Timelines	
Kindergarten Submission	
TSDS collection ready for users to load data into eDM	August 5, 2019
ECDS ready for users to promote data	November 11, 2019
ECDS submission due for LEAs	January 30, 2020
Prekindergarten Submission	
TSDS collection ready for users to load data into eDM	August 5, 2019
ECDS ready for users to promote data	November 11, 2019
Private Prekindergarten application deadline for BPD (Business Partner Directory) Org number	May 28, 2020
ECDS submission due for LEAs and Private Prekindergarten Organizations	June 18, 2020

Reporting ECDS Public Prekindergarten Data to TEA

Public Prekindergarten Program Data

The reporting of public prekindergarten program data is **mandatory**. The data collection includes student demographics, classroom information, and special program data.

***Please refer to [2019-2020 TEDS Interchange Schemas](#) for mandatory TSDS data elements when loading data into the ODS.*

LEAs are required to collect and report the prekindergarten program data regardless of whether the LEA administers one or more of the assessments included in the [Commissioner's List of Approved Prekindergarten Assessment Instruments](#).

Refer to the [Public Prekindergarten Program Data Elements](#) for more information.

Public Prekindergarten Assessment Data

Prekindergarten assessments are administered at the beginning and end of the year. LEAs who administer one or more of the assessments included in the [Commissioner's List of Approved Prekindergarten Assessment Instruments](#) are **required** to collect and report this data to TEA.

The LEA's assessment vendor will provide the ECDS assessment data directly to the LEA in TEDS-compliant XML format. The LEA will load the assessment data files into TSDS.

LEAs administering a prekindergarten assessment that is not included in the [Commissioner's List of Assessment Instruments](#), should notify the [TEA Early Childhood Education Division](#) of the type of assessment administered. A forthcoming To The Administrator Addressed Correspondence Letter will be released to describe this process. The LEA will be responsible for retaining the data should the TEA decide to collect it at a later date.

Refer to the [Public Prekindergarten Assessment Data Elements](#) for more information.

Public Prekindergarten Program Data Elements

LEAs that administer a prekindergarten program are required to submit the following data elements for the 2019-2020 ECDS Prekindergarten Collection.

***Please refer to [2019-2020 TEDS Interchange Schemas](#) for mandatory TSDS data elements when loading data into the ODS.*

LEAs are required to collect and report the prekindergarten program data **regardless** of whether the LEA administers one or more of the assessments included in the [Commissioner's List of Approved Prekindergarten Assessment Instruments](#).

The following required elements will be submitted by the LEA in the **TSDS Collection**.

TSDS COLLECTION Source: Student Information System - 6 xml files				
DATA ELEMENT	CODE TABLE	EXAMPLE	INTERCHANGE	COMPLEX TYPE
E0212 DISTRICT-ID		701603	EducationOrganization	LocalEducationAgencyExtension
**E1583 FAMILY-ENGAGEMENT-PLAN-LINK		http://www.familyengage	EducationOrganization	LocalEducationAgencyExtension
E0266 CAMPUS-ID		701603101	EducationOrganization	SchoolExtension
E0266 CAMPUS-ID		701603101	MasterScheduleExtension	CourseOffering (SchoolReference)
E0266 CAMPUS-ID		701603101	MasterScheduleExtension	CourseOffering (SessionReference)
E1194 LOCAL-COURSE-CODE		PK1234567890	MasterScheduleExtension	CourseOffering
E1056 CLASS-ID-NUMBER		PK046000000218	MasterScheduleExtension	SectionExtension
E0266 CAMPUS-ID		701603101	MasterScheduleExtension	SectionExtension (CourseOfferingReference)
E0266 CAMPUS-ID		701603101	MasterScheduleExtension	SectionExtension (SchoolReference)
E0266 CAMPUS-ID		701603101	MasterScheduleExtension	SectionExtension (ClassPeriodReference)
E0948 COURSE-SEQUENCE-CODE	C135	A	MasterScheduleExtension	SectionExtension
E1579 PK-CURRICULA	C206	Other	MasterScheduleExtension	SectionExtension
**E1580 HIGH-QUALITY-PK-PROGRAM INDICATOR	C088	1	MasterScheduleExtension	SectionExtension
E1558 STUDENT-INSTRUCTION	DC153	Full Day	MasterScheduleExtension	SectionExtension
E1555 PK-SCHOOL-TYPE	DC152	Public Pre-K	MasterScheduleExtension	SectionExtension
E1626 PROGRAM-EVALUATION-TYPE	C216	01	MasterScheduleExtension	SectionExtension
E1523 TX-UNIQUE-STUDENT-ID		2959986955	StudentParentExtension	StudentExtension
E0212 DISTRICT-ID		701603	StudentParentExtension	StudentExtension
E1090 STUDENT-IDENTIFICATION-SYSTEM	DC126	State	StudentParentExtension	StudentExtension
E0001 STUDENT-ID		123111234	StudentParentExtension	StudentExtension
E0703 FIRST-NAME		John	StudentParentExtension	StudentExtension
E0704 MIDDLE-NAME		N	StudentParentExtension	StudentExtension
E0705 LAST-NAME		Smith	StudentParentExtension	StudentExtension
E0006 DATE-OF-BIRTH		2013-08-23	StudentParentExtension	StudentExtension
E1325 SEX	DC119	Male	StudentParentExtension	StudentExtension
E1375 HISPANIC-LATINO-ETHNICITY		true	StudentParentExtension	StudentExtension
E1343 RACIAL-CATEGORY	DC097	White	StudentParentExtension	StudentExtension
E1387 ECONOMIC-DISADVANTAGE		false	StudentParentExtension	StudentExtension
E1390 LIMITED-ENGLISH-PROFICIENCY	DC079	Limited	StudentParentExtension	StudentExtension

TSDS COLLECTION				
DATA ELEMENT	CODE TABLE	EXAMPLE	INTERCHANGE	COMPLEX TYPE
E1523 TX-UNIQUE-STUDENT-ID		2959986955	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E0266 CAMPUS-ID		701603101	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1517 ENTRY-GRADE-LEVEL-TYPE	DC063	Preschool/ Prekindergarten	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1078 PK-PROGRAM-TYPE-CODE	C185	02	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1079 PRIMARY-PK-FUNDING-SOURCE	C186	4	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1080 SECONDARY-PK-FUNDING-SOURCE	C186	9	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1523 TX-UNIQUE-STUDENT-ID		2959986955	StudentEnrollmentExtension	StudentSectionAssociation
E0266 CAMPUS-ID		701603101	StudentEnrollmentExtension	StudentSectionAssociation
E1056 CLASS-ID-NUMBER		PK04600000218	StudentEnrollmentExtension	StudentSectionAssociation
E1069 STUDENT-BEGIN-DATE		2019-08-25	StudentEnrollmentExtension	StudentSectionAssociation
E1070 STUDENT-END-DATE		2020-05-30	StudentEnrollmentExtension	StudentSectionAssociation
E1440 HOME-ROOM-INDICATOR		True	StudentEnrollmentExtension	StudentSectionAssociation
E0948 COURSE-SEQUENCE-CODE	C135	A	StudentEnrollmentExtension	StudentSectionAssociation
E1524 TX-UNIQUE-STAFF-ID		1617676153	StaffAssociationExtension	StaffExtension
E0505 STAFF ID		123456789	StaffAssociationExtension	StaffExtension
E0703 FIRST-NAME		Jane	StaffAssociationExtension	StaffExtension
E0705 LAST-NAME		Doe	StaffAssociationExtension	StaffExtension
**E1581 PK-TEACHER-REQUIREMENT	C207	01	StaffAssociationExtension	StaffExtension
E1524 TX-UNIQUE-STAFF-ID		1617676153	StaffAssociationExtension	TeacherSectionAssociationExtension
E0266 CAMPUS-ID		701603101	StaffAssociationExtension	TeacherSectionAssociationExtension
E1056 CLASS-ID-NUMBER		PK04600000218	StaffAssociationExtension	TeacherSectionAssociationExtension
E1454 CLASSROOM-POSITION	DC143	Teacher of Record	StaffAssociationExtension	TeacherSectionAssociationExtension
E1065 ASSIGNMENT-BEGIN-DATE		2018-08-22	StaffAssociationExtension	TeacherSectionAssociationExtension
E1066 ASSIGNMENT-END-DATE		2019-05-30	StaffAssociationExtension	TeacherSectionAssociationExtension
E0948 COURSE-SEQUENCE-CODE	C135	A	StaffAssociationExtension	TeacherSectionAssociationExtension
E1523 TX-UNIQUE-STUDENT-ID		2959986955	StudentProgramExtension	StudentProgramAssociation
E1337 PROGRAM-TYPE	DC096	Special Education	StudentProgramExtension	StudentProgramAssociation
E0266 CAMPUS-ID		701603101	StudentProgramExtension	StudentProgramAssociation
E0212 DISTRICT-ID		701603	StudentProgramExtension	StudentProgramAssociation

** Indicates a data element that is required if participating in the [High-Quality Prekindergarten Program](#).

Public Prekindergarten Assessment Data Elements

LEAs that administer one or more of the assessments included in the [Commissioner's List of Approved Prekindergarten Assessment Instruments](#) are **required** to submit the **Beginning of Year (BOY) and/or End of Year (EOY) assessment results** for the 2019-2020 ECDS Prekindergarten Collection.

These elements will be submitted by the LEA through the TSDS Collection.

The LEA's assessment vendor will provide the ECDS assessment data directly to the LEA in [TEDS-compliant XML format](#). The LEA will load the assessment data files into TSDS.

TSDSCOLLECTION <small>Source: Commissioner Approved Assessment Vendor - 3 xml files</small>				
DATA ELEMENT	CODE TABLE	EXAMPLE	INTERCHANGE	COMPLEX TYPE
*E0212 DISTRICT-ID		701603	StudentParentExtension	StudentExtension
*E1523 TX-UNIQUE-STUDENT-ID		4347876378	StudentParentExtension	StudentExtension
*E1090 STUDENT-IDENTIFICATION-SYSTEM	DC126	State	StudentParentExtension	StudentExtension
*E0001 STUDENT-ID		123111234	StudentParentExtension	StudentExtension
*E0703 FIRST-NAME		Cassandra	StudentParentExtension	StudentExtension
*E0705 LAST-NAME		Jones	StudentParentExtension	StudentExtension
*E0006 DATE-OF-BIRTH		2013-06-15	StudentParentExtension	StudentExtension
E1142 ASSESSMENT-IDENTIFICATION-SYSTEM	DC012	School	AssessmentMetadata	AssessmentExtension
E1144 ASSESSMENT-IDENTIFICATION-CODE		LAP-3	AssessmentMetadata	AssessmentExtension
E1127 ASSESSMENT-TITLE	DC154	BOY PK LAP-3 English	AssessmentMetadata	AssessmentExtension
E1097 ACADEMIC-SUBJECT	DC002	Mathematics	AssessmentMetadata	AssessmentExtension
E1129 ASSESSMENT-GRADE-LEVEL-ASSESSED	DC063	PUBLICPRE-K	AssessmentMetadata	AssessmentExtension
E1328 PERFORMANCE-LEVEL-DESCRIPTOR-DESCRIPTION		ECDS	AssessmentMetadata	AssessmentExtension
E1573 REPORT-ASSESSMENT-TYPE	DC123	Raw	AssessmentMetadata	AssessmentExtension
E1154 ASSESSMENT-REPORTING-METHOD	DC014	ECDS – PK	StudentAssessment	StudentAssessment
E1396 ADMINISTRATION-DATE		2019-10-15	StudentAssessment	StudentAssessment
E1359 SCORE-RESULT		ECDS – PK	StudentAssessment	StudentAssessment

* Indicates a data element that is required to load assessment data into the TSDS collection if demographic data has not been previously loaded into the ODS.

Reporting ECDS Private Prekindergarten Data to TEA

Private Prekindergarten Program Data

The reporting of private prekindergarten program data to TEA is optional. The data collection includes student demographics, classroom information, and special program data.

The participating private prekindergarten program will enter ECDS program data into the TEA provided ECDS Collection Spreadsheet referenced below.

[2019-2020 ECDS Collection Spreadsheets](#)

The participating private prekindergarten should then utilize the [TSDS Validation Tool](#) to convert the data entered in the Excel template into TEDS-compliant XML files. The private prekindergarten will load the program data files into TSDS.

Refer to the [Private Prekindergarten Program Data Elements](#) for more information.

Private Prekindergarten Assessments

Private prekindergarten assessment data is neither required nor currently collected by ECDS.

Private Prekindergarten Program Data Elements

The following demographic, classroom link information, and special program data elements are required for private prekindergarten organizations who choose to submit their data to ECDS.

The following required elements will be submitted by the private prekindergarten through the TSDS Collection.

TSDSCOLLECTION				
DATA ELEMENT	CODE TABLE	EXAMPLE	INTERCHANGE	COMPLEX TYPE
E0212 DISTRICT-ID		101960	Education Organization	LocalEducationAgencyExtension
E0266 CAMPUS-ID		101960241	EducationOrganization	SchoolExtension
E1353 CAMPUS-GRADES-OFFERED		Preschool/ Prekindergarten	(AskTED reference)	(AskTED Reference)
E1558 STUDENT-INSTRUCTION	DC153	Full Day	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1555 PK-SCHOOL-TYPE	DC152	Non-Public Pre-K	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1517 ENTRY-GRADE-LEVEL-TYPE	DC063	Preschool/ Prekindergarten	StudentEnrollmentExtension	StudentSchoolAssociationExtension
E1524 TX-UNIQUE-STAFF-ID		1617676153	StaffAssociationExtension	StaffExtension

TSDSCOLLECTION				
DATA ELEMENT	CODE TABLE	EXAMPLE	INTERCHANGE	COMPLEX TYPE
E0505 STAFF ID		123456789	StaffAssociationExtension	StaffExtension
E0703 FIRST-NAME		Alison	StaffAssociationExtension	StaffExtension
E0705 LAST-NAME		Jones	StaffAssociationExtension	StaffExtension
E1523 TX-UNIQUE-STUDENT-ID		2959986955	StudentParentExtension	StudentExtension
E1090 STUDENT-IDENTIFICATION-SYSTEM	DC126	State	StudentParentExtension	StudentExtension
E0001 STUDENT-ID		123111234	StudentParentExtension	StudentExtension
E0703 FIRST-NAME		Marguerite	StudentParentExtension	StudentExtension
E0704 MIDDLE-NAME		Francis	StudentParentExtension	StudentExtension
E0705 LAST-NAME		Heth	StudentParentExtension	StudentExtension
E1325 SEX	DC119	Female	StudentParentExtension	StudentExtension
E0006 DATE-OF-BIRTH		2015-08-15	StudentParentExtension	StudentExtension
E1375 HISPANIC-LATINO-ETHNICITY		true	StudentParentExtension	StudentExtension
E1343 RACIAL-CATEGORY	DC097	White	StudentParentExtension	StudentExtension
E1390 LIMITED-ENGLISH-PROFICIENCY	DC079	Limited	StudentParentExtension	StudentExtension
E0785 ECONOMIC-DISADVANTAGE-CODE	C054	01	StudentParentExtension	StudentExtension
E1337 PROGRAM-TYPE	DC096	Special Education	StudentProgramExtension	StudentSpecialEdProgramAssociation
**E1173 COHORT-IDENTIFIER		PREK_1695176498	InterchangeStudentCohort	Cohort
**E1174 COHORT-DESCRIPTION		PREKINDERGARTEN	InterchangeStudentCohort	Cohort
**E1175 COHORT-TYPE	DC029	Other	InterchangeStudentCohort	Cohort
**E1176 COHORT-SCOPE	DC028	Teacher	InterchangeStudentCohort	Cohort
**E1097 ACADEMIC-SUBJECT	DC002	Reading	InterchangeStudentCohort	Cohort
**E1523 TX-UNIQUE-STUDENT-ID		2959986955	InterchangeStudentCohort	StudentCohortAssociation
**E1411 BEGIN-DATE-OF-STUDENT-COHORT		2018-08-22	InterchangeStudentCohort	StudentCohortAssociation
**E1524 TX-UNIQUE-STAFF-ID		1617676153	InterchangeStudentCohort	StaffCohortAssociation
**E1378 BEGIN-DATE-OF-STAFF-COHORT		2018-08-22	InterchangeStudentCohort	StaffCohortAssociation
**E1380 STUDENT-RECORD-ACCESS		false	InterchangeStudentCohort	StaffCohortAssociation

** Indicates a required mandatory data element that is created during the [TSDS Validation Tool conversion process](#).