Early Notice
Texas Education Data Standards

2027-2028 School Year
July 1, 2026

Changes to the Early Childhood Data System (ECDS) Collection Version 2

Notice:
The information in this document is **subject to change** without notice and should be classified as a working document. Final information will be published in the 2027-2028 Texas Education Data Standards on December 1, 2026, in version 2028.0.0.

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Early Notice of changes to the Early Childhood Data System (ECDS) Collection for the 2027-2028 school year.

Overview of ECDS Changes:
During the 89th Regular Legislative Session, House Bill (HB) 2 was passed amending Subchapter A, Chapter 28, Education Code, by adding Section 28.0063 which adds early literacy and numeracy progress monitoring instruments. Section 28.0063 requires the commissioner to adopt a list of approved reading and mathematics instruments for use in kindergarten through grade three. These instruments must be research-based, aligned with state standards, and capable of measuring foundational literacy and numeracy skills at multiple points during the school year (beginning, middle, and end). The instruments must identify students needing targeted instruction and monitor progress for early grades.

To ensure timely eligibility for supplementary tutoring grants, which are triggered when a student does not meet expectations in two or more consecutive assessments, data must be collected after each assessment window rather than only once a year, as student performance directly impacts financial support and intervention opportunities before the next administration. To comply with these new statutory requirements, the Texas Education Agency (TEA) will expand the Early Childhood Data System (ECDS) Collection to include early literacy and numeracy progress monitoring for students in kindergarten through grade three at the beginning, middle, and end of the year.

Texas Education Data Standards Changes:

2026-2027
Local Education Agencies (LEAs) will continue to report the ECDS Prekindergarten and Kindergarten Submissions as outlined in the 2026-2027 Texas Education Data Standards (TEDS).

2027-2028
Beginning in the 2027-2028 school year, TEA will add three new submissions, Beginning of Year, Middle of Year, and End of Year to the ECDS Collection. These new submissions will consist of student demographic and assessment information. No staff or section information will be collected in the new submissions. The current ECDS Kindergarten Submission will be sunset. There will be no changes to the ECDS Prekindergarten Submission.

Note: Yellow highlighting indicates content carried forward from the initial Early Notice document published on March 26, 2026, for the 2026-2027 Texas Education Data Standards, Version 2027.1.0. Green highlighting indicates content that has been added, updated, or revised since the March publication.

Timeline:

2026-2027

There are no proposed changes to the existing ECDS Prekindergarten and Kindergarten Submission timelines for 2026-2027.

2027-2028

Due Date	Submission
ECDS - PK	
First Monday in August	TSDS ready to load data to IODS
First Thursday in May	ECDS Prekindergarten ready for users to complete
Fourth Thursday in June	ECDS Prekindergarten Submission due date for LEAs
2 Weeks After Fourth Thursday in June	ECDS Prekindergarten data available to customers
Beginning Of Year (BOY) – K - 3	
First Monday in August	TSDS ready to load data to IODS
Third Monday in October	ECDS Kindergarten - 3rd grade ready for users to complete
Second Thursday in November	ECDS Kindergarten - 3rd grade Submission due date for LEAs
2 Weeks After Second Thursday in November*	ECDS Kindergarten - 3rd grade data available to customers
Middle Of Year (MOY) – K- 3	
First Monday in August	TSDS ready to load data to IODS
Third Monday in January	ECDS Kindergarten - 3rd grade ready for users to complete
Second Thursday in February	ECDS Kindergarten - 3rd grade Submission due date for LEAs
Two Weeks After Second Thursday in February	ECDS Kindergarten - 3rd grade data available to customers
End Of Year (EOY) – K- 2	
First Monday in August	TSDS ready to load data to IODS
Second Monday in May	ECDS Kindergarten - 2nd grade ready for users to complete
First Thursday in June	ECDS Kindergarten - 2nd grade Submission due date for LEAs
Two Weeks after First Thursday in June	ECDS Kindergarten - 2nd grade data available to customers

*May adjust based on the Thanksgiving holiday.

Early Childhood Data System Collection:

LocalEducationAgency Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
NameOfInstitution		✓		75	String		E3037
LocalEducationAgencyId		✓		6	Number		E0212
LocalEducationAgencyCategory		✓			Descriptor	C337	E3036
ECDSReasonAssessmentNotSubmitted *(may have multiple instances)*		✓			Descriptor	C380	E3178

School Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
NameOfInstitution		✓		75	String		E3037
LocalEducationAgency							
SchoolId		✓		9	Number		E0266
GradeLevel *(may have multiple insances)*		✓			Descriptor	C050	E0017

Student Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
StudentUniqueId		✓		10	String		E1523
LocalStudentId		✓		9	String		E0923
StudentId		✓		9	String		E0001
GenerationCode		✓			Descriptor	C012	E0706
Name							
FirstName		✓		75	String		E0703
MiddleName		✓		75	String		E0704
LastSurname		✓		75	String		E0705
BirthData							
BirthData		✓		10	Date		E0006

StudentEducationOrganizationAssociation Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
Student							
LocalEducationAgency							
Sex		✓			Descriptor	C013	E0004
HispanicLatinoEthnicity		✓			Boolean		E1064
Race *(may have multiple instances)*		✓			Descriptor	C304	E3050
EmergentBilingualSet *(may have multiple instances)*							
EmergentBilingualIndicator		✓			Descriptor	C061	E0790
BeginDate		✓		10	Date		E3010
EndDate		✓		10	Date		E3020

StudentSchoolAssociation Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
Student							
School							
Calendar							
EntryGradeLevel		✓			Descriptor	C050	E1517
EntryDate		✓		10	Date		E3023

Assessment Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
AssessmentIdentifier		✓		60	String		E1144
Namespace		✓		255	String		E3038
TitleOfAssessment		✓			Descriptor	C312	E1127
ReportAssessmentType		✓			Descriptor	C306	E1573
AcademicSubject *(may have multiple instances)*		✓			Descriptor	C325	E1097
AssessedGradeLevel *(may have multiple instances)*		✓			Descriptor	C050	E1129
AssessmentPerformanceLevel *(may have multiple instances)*							
AssessmentReportingMethod		✓			Descriptor	C328	E1154
PerformanceLevel		✓			Descriptor	C349	E3077

ObjectiveAssessment Entity

Data Element	NP*	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
Assessment							
IdentificationCode		✓		60	String		E3076
AcademicSubject		✓			Descriptor		E1097
AssessmentPerformanceLevel *(may have multiple instances)*							
AssessmentReportingMethod		✓			Descriptor	C328	E1154
PerformanceLevel		✓			Descriptor	C349	E3077
AssessmentScore *(may have multiple instances)*							
AssessmentReportingMethod		✓			Descriptor	C328	E1154

StudentAssessment Entity

Data Element	Not Promoted	Core	PEIMS	Length	Data Type	Descriptor Table	Element ID
Assessment							
Student							
StudentAssessmentIdentifier		✓		60	String		E3062
ReasonNotTested		✓			Descriptor	C379	E3177
AssessmentPeriod							
AssessmentPeriod		✓			Descriptor	C381	E3179
StudentObjectiveAssessment ***(may have multiple instances)***							
ObjectiveAssessment							
AdministrationDate		✓		10	Date		E1396
StudentObjectiveAssessment > ScoreResult ***(may have multiple instances)***							
AssessmentReportingMethod		✓			Descriptor	C328	E1154
Result		✓		35	String		E1359

New Data Elements:

Data Element ID	Data Element Name	Date Issued	Date Updated
E3178	ECDSReasonAssessmentNotSubmitted	12/01/2026	

Definition
ECDSReasonAssessmentNotSubmitted indicates the reason a school system is not submitting assessment data for kindergarten reading readiness, early literacy, or early numeracy assessment data submitted through the Early Childhood Data System (ECDS) Beginning of Year, Middle of Year, or End of Year Submissions.

Special Instructions

Table Identification	Length	Data Type	Domain of Values
ECDSReasonAssessmentNotSubmitted (C380)		Descriptor	

Used in Entity
LocalEducationAgency

Used in Domain
Education Organization

Data Element ID	Data Element Name	Date Issued	Date Updated
E3177	ReasonNotTested	12/01/2026	

Definition

ReasonNotTested indicates the reason a student does not have kindergarten reading readiness, early literacy, or early numeracy assessment data submitted through the Early Childhood Data System (ECDS) Beginning of Year, Middle of Year, or End of Year Submissions.

Special Instructions

This data element must be reported for any student enrolled in kindergarten through grade 3 (K–3) when no kindergarten reading readiness, early literacy, or early numeracy assessment data is available.

Supporting documentation should be maintained at the school system and will not be submitted to TEA **unless** specifically **requested.**

Table Identification	Length	Data Type	Domain of Values
ReasonNotTested (C379)		Descriptor	

Used in Entity

StudentAssessment

Used in Domain

Assessment

Data Element ID	Data Element Name	Date Issued	Date Updated
E3179	AssessmentPeriod	12/01/2026	

Definition

AssessmentPeriod indicates the period of time in which an assessment is supposed to be administered (Beginning of Year, Middle of Year, End of Year).

Special Instructions

Table Identification	Length	Data Type	Domain of Values
AssessmentPeriod (C381)		Descriptor	

Used in Entity

StudentAssessment

Used in Domain

Assessment

New and Revised Descriptor Tables:

Table Identification	Name	Date Issued	Date Updated
C379	ReasonNotTested	12/01/2026	

Descriptor	Short Description	Long Description
Kindergarten Reading Readiness Instrument (Beginning-of-Year Kindergarten Only)		
01	Student Absent – No Make-Up - KG Reading Readiness (BOY)	Student was absent during the school systems Kindergarten Reading Readiness assessment window (beginning of year) and no make-up opportunity was provided.
02	Student Not Enrolled in school system - KG Reading Readiness (BOY)	Student was not enrolled in the school system during the Kindergarten Reading Readiness assessment window (beginning of year).
03	No participation per ARD decision -KG Reading Readiness (BOY)	Student is unable to participate meaningfully in the Kindergarten Reading Readiness assessment due to the student's disability, as determined by the Admission Review and Dismissal Committee and documented in the student's Individualized Education Program. Supporting documentation must be maintained at the school system.
04	Other – Documentation Required -KG Reading Readiness (BOY)	Reason not listed in the kindergarten readiness section above; detailed justification and supporting documentation must be kept at the school system.
Early Literacy and Early Numeracy instruments (K-3)		
05	Student Absent – No Make-Up - K-3 Early Lit/Early Num	Student was absent during the Early Literacy or Early Numeracy assessment window and no make-up opportunity was provided. .
06	Student Not Enrolled in school system - K-3 Early Lit/Early Num	Student was not enrolled in the school system during the Early Literacy or Early Numeracy assessment window.
07	No participation per ARD decision - K-3 Early Lit/Early Num	Student is unable to participate meaningfully in the Early Literacy and/or Early Numeracy Assessment(s) due to the student's disability, as determined by the Admission Review and Dismissal Committee and documented in the student's Individualized Education Program. Supporting documentation must be maintained at the school system.

Table Identification	Name	Date Issued	Date Updated
C379	ReasonNotTested	12/01/2026	

Descriptor	Short Description	Long Description
08	Parent Opt-Out: Written Notice – K-3 Early Lit/Early Num	Parent or guardian submitted written notice to opt the student out of the required Early Literacy and/or Early Numeracy instrument(s). The school system may not encourage or direct this request. This provision is allowed for Early Literacy or Early Numeracy Assessments under Texas Education Code (TEC), §28.0063(j). Supporting documentation must be maintained at the school system and will not be submitted to TEA.
09	Other – Documentation Required - K-3 Early Lit/Early Num	Reason not listed in the Early Literacy and Early Numeracy Instruments section; detailed justification and supporting documentation for Early Literacy or Early Numeracy assessment must be kept at the school system.

Table Identification	Name	Date Issued	Date Updated
C381	AssessmentPeriod	12/01/2026	

Descriptor	Short Description	Long Description
01	Beginning of Year	Beginning of Year
02	Middle of Year	Middle of Year
03	End of Year	End of Year

Table Identification	Name	Date Issued	Date Updated
C380	ECDSReasonAssessmentNotSubmitted	12/01/2026	

Descriptor	Short Description	Long Description
01	Kindergarten Reading Readiness Assessment Not Submitted	School system is not submitting Kindergarten reading readiness assessment data because the school system did not have any students enrolled in the applicable grade level during the reporting period (Beginning of Year).
02	Grade Kindergarten Early Lit/Early Num Assessment Not Submitted	School system is not submitting Kindergarten Early Literacy and/or Early Numeracy instruments assessment data because the school system did not have any students enrolled in the applicable grade level during the reporting period (Middle of Year, or End of Year).
03	Grade 1 Early Lit/Early Num Assessment Not Submitted	School system is not submitting Grade 1 Early Literacy and/or Early Numeracy instruments assessment data because the school system did not have any students enrolled in the applicable grade level during the reporting period (Beginning of Year, Middle of Year, or End of Year).
04	Grade 2 Early Lit/Early Num Assessment Not Submitted	School system is not submitting Grade 2 Early Literacy and/or Early Numeracy instruments assessment data because the school system did not have any students enrolled in the applicable grade level during the reporting period (Beginning of Year, Middle of Year, or End of Year).
05	Grade 3 Early Lit/Early Num Assessment Not Submitted	School system is not submitting Grade 3 Early Literacy and/or Early Numeracy instruments assessment data because the school system did not have any students enrolled in the applicable grade level during the reporting period (Beginning of Year, or Middle of Year).
06	No Approved Instrument Administered – KG Reading Readiness (BOY)	No commissioner-approved Kindergarten Reading Readiness instrument was adopted and administered by the school system for the student. .
07	No Approved Instrument Administered – K-3 Early Lit/Early Num	No commissioner-approved Early Literacy or Early Numeracy instrument was adopted and administered by the school system for the student.
08	Reason Not Listed	Reason Not Listed

Table Identification	Name	Date Issued	Date Updated
C306	ReportAssessmentType	03/01/2016	12/01/2026

Descriptor	Short Description	Long Description
~~01~~	~~ECDS-KG~~	~~ECDS-KG~~
02	ECDS-PK	ECDS-PK
03	ECDS-BOY KG	Early Childhood Data System - Beginning of Year Kindergarten
04	ECDS- BOY Grade 1	Early Childhood Data System - Beginning of Year Grade 1
05	ECDS- BOY Grade 2	Early Childhood Data System - Beginning of Year Grade 2
06	ECDS- BOY Grade 3	Early Childhood Data System - Beginning of Year Grade 3
07	ECDS- MOY KG	Early Childhood Data System - Middle of Year Kindergarten
08	ECDS- MOY Grade 1	Early Childhood Data System - Middle of Year Grade 1
09	ECDS- MOY Grade 2	Early Childhood Data System - Middle of Year Grade 2
10	ECDS- MOY Grade 3	Early Childhood Data System - Middle of Year Grade 3
11	ECDS- EOY KG	Early Childhood Data System - End of Year Kindergarten
12	ECDS – EOY Grade 1	Early Childhood Data System - End of Year Grade 1
13	ECDS – EOY Grade 2	Early Childhood Data System - End of Year Grade 2
99	Other	Other