ECDS

Early Childhood Data System

Texas Student Data System
Early Childhood Education Division
- Howard Morrison - Statewide Coordinator

2017-2018 ECDS Collection
- Current Reporting: Kindergarten & pre-K

2018-2019 ECDS Collection
- Collection Due Dates
- TEDS Section 10 & Support Resources
- ECDS Converter Tool – CSVT changes
- Upcoming Enhancements

Technical Resources
ECDS updates and information:

- Assessment vendor notification letter
- TAA letter
- Private pre-K participation
2017-2018
ECDS Collection
# Current Reporting: Kindergarten

## 2017-2018 LEA counts as of 7-20-2018

<table>
<thead>
<tr>
<th>School Year</th>
<th>LEAs Completed</th>
<th>Total Students Completed</th>
<th>LEAs Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
<th>Total Alternate LEA Assessment Exemptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18</td>
<td>1070</td>
<td>290,116</td>
<td>7</td>
<td>17,525</td>
<td>1077</td>
<td>307,641</td>
<td>63</td>
</tr>
</tbody>
</table>

## Prior Year Comparisons

<table>
<thead>
<tr>
<th>School Year</th>
<th>LEAs Completed</th>
<th>Total Students Completed</th>
<th>LEAs Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
<th>Total Alternate LEA Assessment Exemptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>994</td>
<td>277,122</td>
<td>9</td>
<td>3,601</td>
<td>1,003</td>
<td>280,723</td>
<td>103</td>
</tr>
<tr>
<td>2015-16</td>
<td>992</td>
<td>309,345</td>
<td>0</td>
<td>0</td>
<td>992</td>
<td>309,345</td>
<td>121</td>
</tr>
<tr>
<td>2014-15</td>
<td>937</td>
<td>287,783</td>
<td>4</td>
<td>25</td>
<td>941</td>
<td>287,808</td>
<td>89</td>
</tr>
</tbody>
</table>
## Current Reporting: Public pre-K

**2017-2018 LEA counts as of 7-20-2018**

<table>
<thead>
<tr>
<th>School Year</th>
<th>LEAs Completed</th>
<th>Total Students Completed</th>
<th>LEAs Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18</td>
<td>1007</td>
<td>212,709</td>
<td>17</td>
<td>25,146</td>
<td>1024</td>
<td>237,855</td>
</tr>
</tbody>
</table>

**Total LEA Alternate Assessment Exemptions:** 92

**Total High Quality LEAs:** 950

## Prior Year Comparisons

<table>
<thead>
<tr>
<th>School Year</th>
<th>LEAs Completed</th>
<th>Total Students Completed</th>
<th>LEAs Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>975</td>
<td>227,440</td>
<td>16</td>
<td>741</td>
<td>991</td>
<td>228,181</td>
</tr>
<tr>
<td>2015-16</td>
<td>283</td>
<td>70,192</td>
<td>3</td>
<td>1,150</td>
<td>286</td>
<td>71,342</td>
</tr>
<tr>
<td>2014-15</td>
<td>169</td>
<td>56,932</td>
<td>0</td>
<td>0</td>
<td>169</td>
<td>56,932</td>
</tr>
</tbody>
</table>
### 2017-2018 Accomplishments as of 7-20-2018

<table>
<thead>
<tr>
<th>School Year</th>
<th>Private pre-Ks Completed</th>
<th>Total Students Completed</th>
<th>Private pre-Ks Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18</td>
<td>33</td>
<td>1,067</td>
<td>1</td>
<td>2</td>
<td>34</td>
<td>1,069</td>
</tr>
</tbody>
</table>

### Historical Accomplishments

<table>
<thead>
<tr>
<th>School Year</th>
<th>Private pre-Ks Completed</th>
<th>Total Students Completed</th>
<th>Private pre-Ks Prepared</th>
<th>Total Students Prepared</th>
<th>Total Prepared &amp; Completed</th>
<th>Total Students Prepared &amp; Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>76</td>
<td>3,217</td>
<td>3</td>
<td>29</td>
<td>79</td>
<td>3,246</td>
</tr>
<tr>
<td>2015-16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014-15</td>
<td>1</td>
<td>30</td>
<td>0</td>
<td>0</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>
**ECDS Collection Due Dates**

**KG Collection Due:** January 31, 2019  
**pre-K Collection Due:** July 18, 2019

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**ECDS Submission Timelines**

The table below provides important dates related to the 2018-2019 ECDS submissions.

### 2018-2019 Submission Timelines

<table>
<thead>
<tr>
<th>Kindergarten Submission</th>
<th>Prekindergarten Submission</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEIMS and TSDS collections ready for users to load data into eDM</td>
<td>PEIMS and TSDS collections ready for users to load data into eDM</td>
</tr>
<tr>
<td>ECDS ready for users to promote data</td>
<td>ECDS ready for users to promote data</td>
</tr>
<tr>
<td>ECDS submission due for LEAs</td>
<td>Private Prekindergarten application deadline for BPD (Business Partner Directory) Org number</td>
</tr>
<tr>
<td>August 6, 2018</td>
<td>June 28, 2019</td>
</tr>
<tr>
<td>January 31, 2019</td>
<td><strong>July 18, 2019</strong></td>
</tr>
</tbody>
</table>

*Local Education Agencies (LEAs) registered with TEA with year-round tracks ending later than July 18, 2019 may delay the ECDS submission until two weeks following completion of the latest year-round track or August 15, 2019 whichever comes first.*
LEAs are encouraged to utilize the ECD0-000-003 Assessment PreK Sources report at the LEA and Campus levels for an *early review* of the *impact of pre-K programs* on Kindergarten assessment results.

Additionally, LEAs should review the ECD0-000-002 KG Assessment summary report for *intervention at the LEA and Campus levels* if a student is having issues.
2018-2019 Section 10 - TSDS Core Collections

The TSDS Collection will be used by the LEAs for state, federal, and optional reporting called 'Core Collections'. This section details the collection specifications for the core collections.

<table>
<thead>
<tr>
<th>State Reporting</th>
<th>Assessments</th>
<th>Template</th>
<th>Released</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Childhood Data System</td>
<td>Assessment Specifications</td>
<td>ECDS Collection Template</td>
<td>07/01/2018</td>
</tr>
</tbody>
</table>

**The ECDS Collection template is now protected against changes to the spreadsheet layout. Drop down boxes have been added for all code table columns. The Assessment Title column has a drop down box to standardize the assessment title naming convention in order to group them for reporting.**
TEDS 2018-2019 Changes

- **Early Childhood Data System** (Section 10)
  - Addition of the following public pre-K data elements:
    - E1078 PK-PROGRAM-TYPE-CODE
    - E1626 PROGRAM-EVALUATION-TYPE
    - E1440 HOME-ROOM-INDICATOR
    - E0975 INSTRUCTIONAL-TRACK-INDICATOR-CODE

- **Assessment Specifications**
  - Based upon guidance from TSDSKB-508
  - Lists assessment, assessment identification code, academic subject, min-max score range, lowest ready and proficiency score ranges and not Assessed ‘-999’ score result scenarios

- **ECDS Collection Template**
  - Only *Private PreK* worksheet available
Public Prekindergarten Program Data Elements

LEAs that administer a prekindergarten program are required to submit the following data elements to the TEA for the 2018-2019 ECDS Prekindergarten Collection.

The following required elements will be submitted by the LEA in the PEIMS Summer Collection.

<table>
<thead>
<tr>
<th>DATA ELEMENT</th>
<th>CODE TABLE</th>
<th>EXAMPLE</th>
<th>INTERCHANGE</th>
<th>COMPLEX TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>E1078 PK-PROGRAM-TYPE</strong></td>
<td>C185</td>
<td>02</td>
<td>StudentAttendanceExtension</td>
<td>BasicReportingPeriod Attendance Extension</td>
</tr>
<tr>
<td><strong>E1626 PROGRAM-EVALUATION-TYPE</strong></td>
<td>C126</td>
<td>01</td>
<td>MasterScheduleExtension</td>
<td>SectionExtension</td>
</tr>
<tr>
<td><strong>E1440 HOME-ROOM-INDICATOR</strong></td>
<td></td>
<td>True</td>
<td>StudentEnrollmentExtension</td>
<td>StudentSectionAssociation</td>
</tr>
<tr>
<td><strong>E0975 INSTRUCTIONAL-TRACK-INDICATOR-CODE</strong></td>
<td></td>
<td>02</td>
<td>StudentAttendanceExtension</td>
<td>BasicReportingPeriod Attendance Extension</td>
</tr>
</tbody>
</table>

**Indicates new data elements for the public pre-K collection for the 2018-2019 school year.**

Excerpt from TEDS Section 10 of new Public pre-K ECDS data elements for 2018-2019
## Commissioner’s List of Approved Kindergarten Assessment Instruments, Assessment Identification Codes, and Academic Subjects

<table>
<thead>
<tr>
<th>Code</th>
<th>Translation</th>
<th>Code</th>
<th>Assessment Identification Code</th>
<th>Academic Subject</th>
<th>XMLName</th>
<th>Provided by Assessment Vendor</th>
<th>Min-Max Score Range</th>
<th>Required for KG Readiness</th>
<th>Lowest Ready Score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>01</td>
<td>BOY KG TX-KEA E</td>
<td>Emergent Literacy Reading</td>
<td>AssessmentTitle</td>
<td>YES</td>
<td>11-115</td>
<td>YES</td>
<td>11-89 NR 90-115 R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Emergent Literacy Writing</td>
<td></td>
<td>YES</td>
<td>0-15</td>
<td>NO</td>
<td>0-6 NR 7-15 R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Language and Communication</td>
<td></td>
<td>YES</td>
<td>36-157</td>
<td>NO</td>
<td>36-90 NR 91-157 R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Health and Wellness</td>
<td></td>
<td>YES</td>
<td>0-22</td>
<td>NO</td>
<td>0-11 NR 12-22 R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Mathematics</td>
<td></td>
<td>YES</td>
<td>0-20</td>
<td>NO</td>
<td>0-10 NR 11-20 R</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Composite</td>
<td></td>
<td>NO</td>
<td>0-9999</td>
<td>NO</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### LEGEND: Lowest Ready Score

NR  
Not Ready

R  
Ready

Excerpt from Assessment Specifications for 2018-2019

Based upon guidance from TSDSKB-508
The following worksheet will only be available for Private pre-K programs in the 2018-2019 ECDS Collection spreadsheet to be used with the conversion tool:

- Private PreK
2018-2019 Converter Tool changes
The following worksheets have been removed from the 2018-2019 Converter tool. ECDS assessment vendors will provide .xml compliant files directly to the LEA:

- KINDER ASSESSMENTS
- PreK ASSESSMENTS
Vendor Extractors for ECDS: Public KG and pre-K submissions

- **Vendor Compliance:**
  - Beginning with the 2018-2019 school year, TEA will require LEAs to submit their data for the prekindergarten and kindergarten ECDS submission in a TEDS-compliant XML format file provided by their vendor(s).

- **TSDS Vendor Outreach and Support:**
  - TEA has worked closely with the TSDS assessment vendors to determine their readiness and ability to provide this data in a TEDS-compliant format. TEA has conducted multiple webinars and conference calls with TSDS vendors to provide guidance and validation of their extractor outputs. TEA is willing and able to assist any vendor needing assistance.
Resources for TSDS Assessment Vendors:

- Texas Education Data Standards
- 2018-2019 Section 10 – TSDS Core Collections
- Educator Resources: Commissioner’s List of Approved Prekindergarten and Kindergarten Assessment Instruments
ECDS Submission Process

- **2018 SUMR1 or SUMR2**: ECDS extracts from the ODS:
  - Demographic, classroom link, staff and special program data

- **2018 TSDS**: ECDS extracts the following from the ODS:
  - Assessment Metadata and Student Assessment*

*The Student Parent Interchange may be needed to load assessment data.
Submission Process enhancements for 2018-2019:

- LEAs will be able to load PEIMS Summer or TSDS assessment data into the ODS and prepare data without a dependency on having both sets of .xml files in the eDM.
  - Allows LEAs to start verifying assessment data before loading their PEIMS Summer data for ECDS
  - Allows LEAs to start verifying their KG PEIMS Summer data for ECDS while waiting on their TSDS assessment data
Private pre-K participation in ECDS is still optional.

TEA does not collect assessment data for ECDS purposes.

TEA is still providing the ECDS spreadsheet for private pre-K programs to submit demographic and special program information.

Private pre-K programs may run the Assessment pre-K Sources report for KG readiness at the program and teacher level.
TEA will be implementing **new business validations** in the ECDS application in the 2018-2019 school year to include the following:

- Validate **assessment titles** and **academic subjects**
- Validate **assessment ranges** (min/max scores) based upon published specifications.
- Validate the **pre-k homeroom indicator** when there are multiple sections using the same service ID.
- Validate **pre-K program type code** to determine appropriate Primary and Secondary pre-K Funding sources.

Review [TEDS Section 5](#) change log for new & updated validations.
**E1440 HOME-ROOM-INDICATOR**
- This will be required for the 2018-2019 Public pre-K submission.
- The indicator identifies a course as a ‘homeroom’ when an LEA has multiple Prekindergarten courses loaded into TSDS with the same service id.
- It allows the ‘homeroom’ teacher that administered the pre-K assessment to display correctly on the ECDS reports.

**DC002 ACADEMIC-SUBJECT-TYPE**
- Health and Wellness will now be used instead of Social and Emotional Development for Academic Subject Type (E1097).
To the Administrator (TAA) Letter

Early Childhood Education in Texas (TEA Website)

ECDS Assessment Vendor Letter

TSDS Early Childhood Data System

Texas Education Data Standards (TEDS)

Section 5  ECDS Business Validations

Section 10  ECDS Guidance and Template
Knowledge Base (KB) Articles

- **TSDSKB-249** General FAQs
- **TSDSKB-254** Assessment FAQs
- **TSDSKB-258** Requesting and Approving of TEAL Roles
- **TSDSKB-345** LEAs Requesting S-Numbers to be Assigned
- **TSDSKB-348** Interchanges Created from the ECDS Spreadsheet
Knowledge Base (KB) Articles

- **TSDSKB-449** Loading Guide for ECDS Kindergarten BOY
- **TSDSKB-450** Loading Guide for Public pre-K (BOY & EOY)
- **TSDSKB-451** Loading Guide for Public pre-K (No Assessments)
- **TSDSKB-452** Loading Guide for Private pre-K (Optional)
- **TSDSKB-453** Private pre-K General FAQs
- **TSDSKB-545** ECD0-000-0001 shows 0 Assessment Counts
Questions?