Early Childhood Data System (ECDS) Collection

ECDS Changes for 2016-17
Course Agenda

- ECDS Changes for 2016-17
- ECDS 2016-17 Timeline
- Loading ECDS Data for KG, Public PreK and Private PreK
- Working on your 2016-17 ECDS Submissions
- Resources, Upcoming ECDS Trainings & Questions
ECDS Changes for 2016-17
ECDS changes for 2016-17

KINDERGARTEN changes for 2016-17:

- All participating KG programs will submit demographic, class link information, and special program information in the PEIMS Summer collection.
- Use existing data elements in PEIMS Summer submission to link teacher, student, assessment information.
- E1440 HOME-ROOM-INDICATOR will be used to designate the KG teacher who administered the Commissioner approved assessment.
ECDS changes for 2016-17

PUBLIC PRE-K changes prompted by HB4:

- All Public Pre-K programs will be required to submit demographic, class link information, and special program information in the PEIMS Summer collection.

Data Element Changes:

- Examples of brand new ECDS data elements included in PEIMS summer collection for ECDS:
  - E1579 PK-CURRICULA-CODE
  - E1583 FAMILY-ENGAGEMENT-PLAN-LINK

- Examples of brand new ECDS data elements included in TSDS collection for TSDS:
  - ACADEMIC-SUBJECT-TYPE-CODE
  - ASSESSEMENT-REPORTING-METHOD
  - REPORT-ASSESSMENT-TYPE

- TSDS data elements that were moved to the PEIMS Summer collection:
  - STUDENT-INSTRUCTION-TYPE
  - PK-SCHOOL-TYPE
PRIVATE PRE-K ECDS SUMMARY (No changes)

- Private Pre-K participation in the ECDS Collection is optional.

- Participating Private Pre-K Programs in the ECDS Collection will:
  - Provide demographic, classroom link information, and special program data to be collected through the TSDS collection in the ECDS Spreadsheet.
  - Not provide any Assessment information in the ECDS Spreadsheet.
  - Be able to run the Assessment Pre-K Sources report showing KG readiness at the Private Pre-K and teacher report levels.
PUBLIC PRE-K and KG assessment loading for 2016-17:

- Pre-K and Kinder Assessment information will still be collected through the TSDS Collection for LEAs that administer a Commissioner approved BOY and EOY Assessments.

- LEAs may submit their assessment data in one of the following ways:
  
  Option 1: TEDS compliant XML format from their assessment vendors.

  Option 2: Enter the ECDS assessment data into the ECDS Collection template.
ECDS 2016-17 Timeline
Currently:

1. Download the 2016-17 ECDS Template & enter data
2. Download the 2016-17 Converter/Validator Tool
3. Run the Converter tool to create the ECDS xml files and validate the ECDS files
4. Load the TSDS PEIMS Summer and the TSDS interchanges into the ODS

2/3/17 Release:

5. Prepare their ECDS submissions
6. Preview their ECDS reports

April 21st release:

✓ Run validations
✓ Verify ECDS reports
✓ Complete ECDS submissions

August 17, 2017

✓ ECDS submissions due to TEA
## 2016-17 Submission Timelines

The table below provides important dates related to the 2016-2017 ECDS submissions.

<table>
<thead>
<tr>
<th>Kindergarten Submission</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PEIMS and TSDS collections ready for users to load data into eDM</td>
<td>August 1, 2016</td>
</tr>
<tr>
<td>ECDS ready for users to promote data</td>
<td>February 6, 2017</td>
</tr>
<tr>
<td>ECDS submission due for LEAs</td>
<td>August 17, 2017</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prekindergarten Submission</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PEIMS and TSDS collections ready for users to load data into eDM</td>
<td>August 1, 2016</td>
</tr>
<tr>
<td>ECDS ready for users to promote data</td>
<td>February 6, 2017</td>
</tr>
<tr>
<td>ECDS submission due for LEAs and Private Prekindergarten Organizations</td>
<td>August 17, 2017</td>
</tr>
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</table>

### Midyear (Collection 2)

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>TSDS PEIMS ready for users to complete, approve, and accept submissions</td>
<td>December 19, 2016</td>
</tr>
<tr>
<td>First submission due date for LEAs and ESCs</td>
<td>January 26, 2017</td>
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<tr>
<td>Resubmission due date for LEAs and ESCs</td>
<td>February 9, 2017</td>
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<tr>
<td>Data available to customers</td>
<td>March 1, 2017</td>
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### Summer (Collection 3)

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>TSDS PEIMS ready for users to complete, approve, and accept submissions</td>
<td>May 22, 2017</td>
</tr>
<tr>
<td>Requests to retire Unique IDs due at TEA</td>
<td>June 16, 2017</td>
</tr>
<tr>
<td>First submission due date for LEAs</td>
<td>June 22, 2017</td>
</tr>
<tr>
<td>Requests to retire Unique IDs due at TEA</td>
<td>July 14, 2017</td>
</tr>
<tr>
<td>Resubmission due date for LEAs*</td>
<td>July 20, 2017 *</td>
</tr>
<tr>
<td>Data available to customers</td>
<td>September 14, 2017</td>
</tr>
</tbody>
</table>
Loading ECDS Data for KG, Public PreK and Private PreK
ECDS Collections 2016-17: Loading ECDS Data for KG
(Administering a Commissioner approved assessment)

Obtain TEAL Roles: ODS Data loader & ECDS Data Approver

PEIMS SUMMER COLLECTION
(Demographic, Classroom Link & Special Programs Information)

EXTRACT
PEIMS Summer Collection info from SIS

LOAD
PEIMS Summer Collection interchanges into ODS

Verify PEIMS Sub 3 Data is inserted into---------->ODS<--------Verify TSDS Data is inserted into

TSDS ASSESSMENT INFORMATION

DOWNLOAD
2016-17 ECDS Template & ENTER info

DOWNLOAD
2016-17 Converter/Validator Tool

RUN
Converter Tool to create ECDS assessment xml files

LOAD
TSDS ECDS interchanges into the ODS*

*LEAs loading TSDS studentGPS® Dashboards files to the ODS --- Do not load the InterchangeStudentParentExtension.xml generated by the converter tool
ECDS Collections 2016-17: Loading ECDS Data for Public PreK
(Administering a Commissioner approved assessment)

Obtain TEAL Roles: ODS Data loader & ECDS Data Approver

**PEIMS SUMMER COLLECTION**
(Demographic, Classroom Link & Special Programs Information)

**DOWNLOAD**
2016-17 ECDS Template & ENTER info

**EXTRACT**
PEIMS Summer Collection info from SIS

**LOAD**
PEIMS Summer collection interchanges into ODS

**TSDS ASSESSMENT INFORMATION**

**DOWNLOAD**
2016-17 Converter/Validator Tool

**RUN**
Converter Tool to create ECDS assessment xml files

**LOAD**
TSDS ECDS interchanges into the ODS

Verify PEIMS Sub 3 Data is inserted into------------->ODS<-------------Verify TSDS Data is inserted into

*LEAs loading TSDS studentGPS® Dashboards files to the ODS --- Do not load the InterchangeStudentParentExtension.xml generated by the converter tool*
ECDS Collections 2016-17: Loading ECDS Data for Public PreK
(Not Administering a Commissioner approved assessment)

1. Obtain TEAL Roles: ODS Data loader & ECDS Data Approver

2. PEIMS SUMMER COLLECTION
   (Demographic, Classroom Link & Special Programs Information)

3. EXTRACT
   PEIMS Summer Collection info from SIS

4. LOAD
   PEIMS Summer Collection interchanges into ODS

5. Verify PEIMS Sub 3 Data is inserted into ODS

6. Verify TSDS Data is inserted into ODS
ECDS Collections 2016-17: Loading ECDS Data for Private PreK (Optional)

Obtain TEAL Roles: ODS Campus Data loader & ECDS Data Approver

TSDS DEMOGRAPHIC INFORMATION

DOWNLOAD
2016-17 ECDS Template & ENTER info

DOWNLOAD
2016-17 Converter/Validator Tool

RUN
Converter Tool to create ECDS demographic & assessment xml files

LOAD
TSDS ECDS interchanges into the ODS

Verify TSDS Data is inserted into-------->ODS
Working on your 2016-17 ECDS Submission
1. Download 2016-17 ECDS Template & Enter info

- ECDS SPREADSHEET version
  - 2016-17 ECDS Template & Enter info
    - KINDER ASSESSMENTS
    - PUBLIC PreK ASSESSMENTS
    - PRIVATE PreK

- TEDS SECTION 10:
  - KINDER ASSESSMENTS
  - PUBLIC PreK ASSESSMENTS
  - PRIVATE PreK
    - Still optional for 2016-17
2. Download the ECDS Conversion & Validation Tool

- Download the ECDS Conversion Tool under Utilities
3. Run Converter tool to create ECDS assessment xml files and validate ECDS files

- Select the Conversion Tool from the drop down menu.
3. Run Converter tool to create ECDS assessment xml files and validate ECDS files (cont.)

- Select the School Year, Collection, Sheet.
3. Run Converter tool to create ECDS assessment xml files and validate ECDS files (cont.)

- The file status should show ‘Complete’
3. Run Converter tool to create ECDS assessment xml files and validate ECDS files (cont.)

- Click ‘Validate Files’
3. Run Converter tool to create ECDS assessment xml files and validate ECDS files (cont.)

- Status shows ‘Passed’
- Confirmation message
4. Load ECDS interchanges into the **TSDS collection through the ODS**

**KINDER and PUBLIC-PREK ASSESSMENTS** interchanges generated:

- InterchangeStudentParentExtension.xml –
  - Load *only* if you are a non TSDS student
  - GPS® Dashboards LEA
  - If you are a dashboard LEA and has not yet loaded their 2016-2017 TSDS Dashboard files

- InterchangeAssessmentMetadata.xml
- InterchangeStudentAssessment.xml

**Private PreK interchanges** generated:

- InterchangeEducationOrganizationExtension
- InterchangeStaffAssociationExtension
- InterchangeStudentParentExtension
- InterchangeStudentEnrollment
- InterchangeStudentCohort
- InterchangeStudentProgramExtension
4. Load ECDS interchanges into the **TSDS collection** through the ODS

- Use ‘Interchange Upload’
- Select ‘2017 TSDS’ Collection
- Browse and Upload files

**System Message**: Files must be placed in a batch in order to have their data loaded into the system. Files in Validation OK or Validation Warning status have NOT yet been loaded into the system.

**Upload Interchange Files**
- Interchange Collection: 2017 TSDS
- File 1: C:\Users\smomin\Desktop\Training SA-5\WIP\ECDS\701603_000_2017TSDS_201701041046_InterchangeAssessmentMetadata.xml
- File 2: C:\Users\smomin\Desktop\Training SA-5\WIP\ECDS\701603_000_2017TSDS_201701041046_InterchangeStudentAssessment.xml
- File 3: C:\Users\smomin\Desktop\Training SA-5\WIP\ECDS\701603_000_2017TSDS_201701041046_InterchangeStudentParentExtension.xml
- File 4: 
- File 5: 
- File 6: 
- File 7: 
- File 8: 
- File 9: 

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4. Load **TSDS PEIMS Summer** interchanges into the ODS (Cont.)

- Use ‘Interchange Upload’ Load
- Select 2017 SUMR1 Collection
- Add PEIMS Summer collection files
- Add PEIMS Summer collection files and Upload
5. Prepare ECDS submissions (After 2/3 Release)

- Click on the ‘Prepare’
5. Prepare ECDS submissions (Cont.)

### Basic Subcategories

<table>
<thead>
<tr>
<th>Category</th>
<th>Subcategory</th>
<th>Last Prepared on</th>
<th>Prepared By</th>
<th>Records</th>
<th>Error Report</th>
<th>F</th>
<th>SW</th>
<th>W</th>
<th>Data Status</th>
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<tbody>
<tr>
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<td>Local Education Agency</td>
<td>01/18/2017 01:51 PM</td>
<td>xiaomei.liu</td>
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### Assessment Subcategories

<table>
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<th>Subcategory</th>
<th>Last Prepared on</th>
<th>Prepared By</th>
<th>Records</th>
<th>Error Report</th>
<th>F</th>
<th>SW</th>
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<th>Data Status</th>
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<tbody>
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<td>xiaomei.liu</td>
<td>25</td>
<td>View</td>
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</table>
6. Preview the ECDS reports

<table>
<thead>
<tr>
<th>Name</th>
<th>UID</th>
<th>Student ID System</th>
<th>ID</th>
<th>DOB</th>
<th>Sex</th>
<th>Hisp/Latino</th>
<th>Race</th>
<th>Entry Grade Level</th>
<th>LEP</th>
<th>Teacher Name</th>
<th>UID</th>
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</table>

**STUDENT ASSESSMENT DATA**

<table>
<thead>
<tr>
<th>ID System</th>
<th>ID Code</th>
<th>Title</th>
<th>Grade</th>
<th>Admin Date</th>
<th>Report</th>
<th>Score</th>
<th># of days w/student</th>
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</thead>
<tbody>
<tr>
<td>Last Name, First, Middle mmnnnnnn</td>
<td>State</td>
<td>nnnnnnn</td>
<td>mm/dd/yyyy</td>
<td>&lt;Male/Female&gt;</td>
<td>True/False</td>
<td>X</td>
<td>Kindergarten</td>
</tr>
<tr>
<td>School</td>
<td>nnnnnnn</td>
<td>&lt;Assessment Kindergarten</td>
<td>mm/dd/yyyy</td>
<td>Achievement/Proficiency</td>
<td>nn</td>
<td>nnn</td>
<td></td>
</tr>
<tr>
<td>Last Name, First, Middle mmnnnnnn</td>
<td>State</td>
<td>nnnnnnn</td>
<td>mm/dd/yyyy</td>
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<td>nnnnnnn</td>
<td>&lt;Assessment Kindergarten</td>
<td>mm/dd/yyyy</td>
<td>Achievement/Proficiency</td>
<td>nn</td>
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<td></td>
</tr>
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<td>Last Name, First, Middle mmnnnnnn</td>
<td>State</td>
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<td>nn</td>
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</tr>
<tr>
<td>Last Name, First, Middle mmnnnnnn</td>
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<td>mm/dd/yyyy</td>
<td>&lt;Male/Female&gt;</td>
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<td>X</td>
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<tr>
<td>School</td>
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<td>&lt;Assessment Kindergarten</td>
<td>mm/dd/yyyy</td>
<td>Achievement/Proficiency</td>
<td>nn</td>
<td>nnn</td>
<td></td>
</tr>
</tbody>
</table>

* Teacher of record administered assessment but did not have student for the full school year.

Total Students By Campus <Campus ID>: nnnnnn
Total Students: nnnnnn
6. Preview the ECDS reports (Cont.)

<table>
<thead>
<tr>
<th>STUDENT DATA</th>
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</thead>
<tbody>
<tr>
<td>Name</td>
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<tr>
<td>Jones, Laura</td>
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<table>
<thead>
<tr>
<th>STUDENT PRE-K DATA</th>
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</thead>
<tbody>
<tr>
<td>School/Program</td>
</tr>
<tr>
<td>Bob's PK Program</td>
</tr>
</tbody>
</table>

| Lollipop PK       | BOY: BASIC | ELR             | 04/30/88    | 80         | YES        | 123456789123456789 | LIZ Livingstone | 123456789101 |

| Munchkin PK       | BOY: BASIC | ELR             | 04/30/88    | 80         | YES        | 123456789123456789 | Mary Anne Muschkin | 123456789101 |

| Total Days in a PK Program | 150 |
| Total Days in an HQ Program | 101 |

<table>
<thead>
<tr>
<th>TEACHER DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
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<tr>
<td>Justin, Arnold</td>
</tr>
</tbody>
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Resources, Upcoming ECDS Trainings & Questions
TIMS Knowledge Base articles:
- TSDSKB-258  ECDS: Requesting and Approval of TEAL Roles
- TSDSKB-348  2016-17 Interchanges Created from ECDS Worksheets
- TSDSKB-345  Unique ID: LEA Requesting S-numbers to be Assigned

Technical Resources:
- Texas Education Data Standards  Section 10: Early Childhood Data System
- ECDS Collection  Template
- TSDS  Validation Tool
- TSDS  Early Childhood Data System
- TSDS  Technical Resources

Support:
TSDS Training mailbox at  TSDS_training@tea.texas.gov
ECDS Support mailbox at  ECDS@tea.texas.gov
TSDS Customer Support at  TSDSCustomerSupport@tea.texas.gov
Upcoming ECDS Trainings

**ECDS Part 1 Training: (1/24/16)**
- The ECDS Overview
- The ECDS Template Converter
- Loading ECDS data into the ODS
- Prepare ECDS submission
- Preview of ECDS Reports

**ECDS Midterm Training: (TBD)**

**ECDS Part 2 Training: (4/11/17)**
- Overview of Business Validations
- Discuss updates to ECDS reports
- Completing ECDS submissions