

# Education Org Calendar (TSDS) (Texas)

Last Modified on 10/22/2022 10:38 am CDT

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This interchange identifies every weekday during the school year and identifies whether it was an instructional day. It also reports the attendance periods for each school selected. This interchange is for Submission 3 only.

## TSDS Extract ☆

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**TX TSDS Extract**

This tool will extract data for uploading files to the state system.

<p><b>Report Options</b></p> <p>Submission: <input type="text" value="3 - Summer"/></p> <p><b>Interchanges:</b> <input type="text" value="Education Org Calendar"/></p> <p>Effective Date: <input type="text" value="06/30/2020"/></p> <p>Status: <input type="text" value="Regular"/></p> <p>Report Type: <input type="text" value="XML"/></p> <p>Filter By: <input checked="" type="radio"/> Calendar <input type="radio"/> District <input type="radio"/> School</p> <p>Population: <input type="text" value="Unique ID"/></p> <p>Ad Hoc Filter: <input type="text"/></p> <p style="text-align: center;"><input type="button" value="Generate Report"/></p> <p style="text-align: center;"><input type="button" value="Submit to Batch"/></p>	<p><b>Select Calendars</b></p> <p>Which calendar(s) would you like to include in the report?</p> <p><input checked="" type="radio"/> active year <input type="radio"/> list by school <input type="radio"/> list by year</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <p><b>19-20</b></p> <ul style="list-style-type: none"> <li>19-20 Elementary School</li> <li>19-20 Middle School</li> <li>19-20 High School</li> <li>19-20 PK T/Th School</li> <li>19-20 PK M/W School</li> </ul> </div> <p style="font-size: small; text-align: center;">CTRL-click or SHIFT-click to select multiple</p>
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Refresh Show top  tasks submitted between  and

Batch Queue List			
Queued Time	Report Title	Status	Download

*TSDS Education Org Calendar Editor*

# Logic

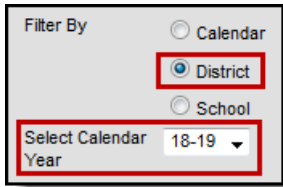
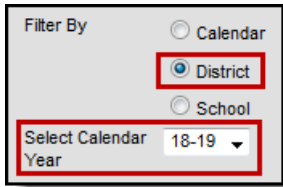
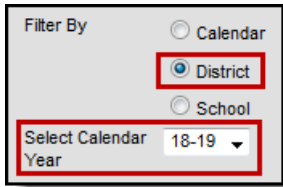
To report, the following logic is used.

▶ [Click here to expand...](#)

# Report Editor

The following tables define the options available on the editor.

Field	Description
<b>Submission</b>	3 - Summer Child Find (CF)
<b>Interchanges</b>	Interchanges are XML Schema Definitions (XSDs) which group related complex types. Select <b>Education Org Calendar</b> .
<b>Effective Date</b>	Only data as of this date reports. Default value is today's date.
<b>Status</b>	<ul style="list-style-type: none"> <li>• Regular</li> <li>• Resubmission</li> <li>• Working Collection</li> </ul>
<b>Report Type</b>	XML

Field	Description								
<b>Filter By</b>	<p>This field allows you to narrow the report results to specific Calendars, Calendar Years (District), or Schools.</p> <table border="1"> <thead> <tr> <th>Option</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><b>Calendar</b></td> <td>This option allows you to select the specific calendar(s) to include in the report.</td> </tr> <tr> <td><b>District</b></td> <td> <p>This option allows you to select the specific Calendar Year to include in the report.</p>  </td> </tr> <tr> <td><b>School</b></td> <td>This option allows you to select the specific school(s) to include in the report.</td> </tr> </tbody> </table>	Option	Description	<b>Calendar</b>	This option allows you to select the specific calendar(s) to include in the report.	<b>District</b>	<p>This option allows you to select the specific Calendar Year to include in the report.</p> 	<b>School</b>	This option allows you to select the specific school(s) to include in the report.
	Option	Description							
	<b>Calendar</b>	This option allows you to select the specific calendar(s) to include in the report.							
	<b>District</b>	<p>This option allows you to select the specific Calendar Year to include in the report.</p> 							
<b>School</b>	This option allows you to select the specific school(s) to include in the report.								
<b>Population</b>	This option allows you to limit report results to Unique IDs. The Unique ID option only considers students with a Unique ID. The <i>All</i> option considers all students.								
<b>Ad Hoc Filter</b>	Select an Ad Hoc filter to limit report results to those that meet filter requirements.								
<b>Report Generation</b>	The report can be marked to generate immediately using the <b>Generate Extract</b> button or can be marked to generate at a later time using the <b>Submit to Batch</b> button. See the <a href="#">Batch Queue</a> article for additional guidance.								

## CalendarDateExtension

This extension represents a day in the school calendar.

One complex is reported for every day marked as Instructional (System Administration > Calendar > Calendar > Days > Day Detail > Instruction) during the school year AND every day marked as a Waiver Day (System Administration > Calendar > Calendar > Days > Event Type (01, 02, 03, 04, or 99)).

```
- <CalendarDate id="DT-20150824">
  <Date>2015-08-24</Date>
  <TX-SchoolDayCode>02</TX-SchoolDayCode>
  <TX-CalendarWaiverEventType>FD</TX-CalendarWaiverEventType>
  <TX-SchoolDayOperationalMinutes>360</TX-SchoolDayOperationalMinutes>
  <TX-SchoolDayWaiverMinutes>0</TX-SchoolDayWaiverMinutes>
</CalendarDate>
```

#### CalendarDateExtension Example

XML Element	Description	Location
<p><b>Date</b> <i>Required</i></p>	<p>The day marked as "Instructional."</p> <p><b>Submission:</b> 3 CF</p> <p>Date Field, 10 characters YYYY-MM-DD</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Detail &gt; Date</p> <p><b>Database:</b> Calendar.date</p>

XML Element	Description	Location
<p><b>TX-SchoolDayCode</b> <i>Required</i></p>	<p>Indicates whether there is a Day Event on the Instructional day.</p> <ul style="list-style-type: none"> <li>• If the date is marked as Instructional and has a Day Event with a code in Value (other than 03), then 02 reports. If the Day Event Code is 03, 01 reports.</li> <li>• If the date is marked as Instructional and does NOT have a Day Event with a code in the Value, then 01 reports.</li> <li>• If the date is NOT marked as Instructional and has a Day Event with a code in Value, then 02 reports.</li> <li>• If the date is NOT marked as Instructional and DOES NOT have a Day Event with a code in Value, then the entire day does not report.</li> </ul> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 2 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Detail &gt; Day Events AND Instructional</p> <p><b>Database:</b> Day.eventType</p>

XML Element	Description	Location
<p><b>TX-CalendarWaiverEventType</b> <i>Optional</i></p>	<p>If there IS a Day Event, the value reports. Districts MUST set up the Day Event Types with the Code in the Value field or they will not report correctly.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 2 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Detail &gt; Day Events</p> <p><b>Database:</b> Day.eventType</p>

XML Element	Description	Location
<p style="text-align: right;"><b>TX-</b></p> <p><b>SchoolDayOperationalMinutes</b> <i>Required for Submission 3 only</i></p>	<p>The number of instructional minutes in the school day. This field will only report for calendars with an Instructional Program Type = 01 or 02</p> <p><b>Waiver Days</b></p> <ul style="list-style-type: none"> <li>• Report from Day Event &gt; Duration (if value is 0, reports 0)</li> <li>• If value in Event &gt; Duration is NULL or 0 then reports from School Day</li> </ul> <p><b>Non-Waiver Days</b></p> <ul style="list-style-type: none"> <li>• Reports from School Day</li> </ul> <p>When reporting from School Day - a value reports from the Period Schedule attached to that day.</p> <p><i>*A Waiver Day is any day containing a Day Event code that contains data in the Value field.</i></p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 3 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Detail &gt; Duration</p> <p><b>OR</b></p> <p>System Administration &gt; Calendar &gt; Periods &gt; Period Schedule/Periods Editor &gt; Period Schedule Info &gt; School Day</p>

XML Element	Description	Location
<p style="text-align: center;"><b>TX- SchoolDayInstructionalMinutes</b> <i>Optional</i></p>	<p>The number of instructional minutes in the school day. This field will only report for calendars with an Instructional Program Type = 04, 05, 06, 07, 08, 09, 10, 11, 12</p> <p><b>Waiver Days</b></p> <ul style="list-style-type: none"> <li>• Report from Day Event &gt; Duration (if value is 0, reports 0)</li> <li>• If value in Event &gt; Duration is NULL then report from Instructional Minutes</li> </ul> <p><b>Non-Waiver Days</b></p> <ul style="list-style-type: none"> <li>• Report value from Instructional Minutes</li> </ul> <p><i>*A Waiver Day is any day containing a Day Event code that contains data in the Value field.</i></p> <p><b>Submission:</b> 3</p> <p>Numeric, 3 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Events &gt; Ins. Minutes</p> <p><b>OR</b></p> <p>System Administration &gt; Calendar &gt; Periods &gt; Period Schedule/Periods Editor &gt; Period Schedule Info &gt; Instructional Minutes (calculated field)</p>



XML Element	Description	Location
<b>TX-SchoolDayWaiverMinutes</b> <i>Required</i>	<p>The value entered in the Instructional Minutes field.</p> <p>If the date contains a state reportable waiver code, then the value from the Inst. Minutes field reports. Otherwise, 0 reports.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 3 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Day Events &gt; Inst. Minutes</p> <p><b>Database:</b> DayEvent.instructionalMinutes</p>

## ReportingPeriodExtension

This extension represents a time period for which student attendance data is reported. One complex is reported for each of the six reporting periods for each instructional track. For example, if a school has 4 instructional tracks and 6 attendance periods, then 24 complexes report.

This complex type will only reference CalendarDateReference > ref fields that tie to the school AND calendar being reported.

```

- <ReportingPeriodExtension>
  - <TX-SchoolReference>
    - <EducationalOrgIdentity>
      <StateOrganizationId>043212341</StateOrganizationId>
    </EducationalOrgIdentity>
  </TX-SchoolReference>
  <TX-SchoolYear>2015-2016</TX-SchoolYear>
  <TX-ReportingPeriod>6</TX-ReportingPeriod>
  <BeginDate>2016-04-18</BeginDate>
  <EndDate>2016-06-02</EndDate>
  <TX-InstructionalTrack>0</TX-InstructionalTrack>
  <TX-NumberDaysTaught>31</TX-NumberDaysTaught>
  <CalendarDateReference ref="DT-20160418"/>
  <CalendarDateReference ref="DT-20160419"/>
  <CalendarDateReference ref="DT-20160420"/>
  <CalendarDateReference ref="DT-20160421"/>
  <CalendarDateReference ref="DT-20160602"/>

```

*ReportingPeriodExtension Example*

XML Element	Description	Location
<p><b>TX-SchoolReference &gt; EducationalOrgIdentity &gt; StateOrganizationID</b> <i>Required</i></p>	<p>The unique identification number registered with the Texas Education Agency.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 9 digits</p>	<p>System Administration &gt; Resources &gt; School &gt; School Detail &gt; State School Number AND State District Number-Core</p> <p><b>Database:</b> District.number AND School.number</p>
<p><b>TX-SchoolYear</b> <i>Required</i></p>	<p>The school year for which the attendance data is being reported.</p> <p><b>Submission:</b> 3 CF</p> <p>Date Field, 9 characters YYYY-YYYY</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Start Date; End Date</p> <p><b>Database:</b> Calendar.startDate Calendar.endDate</p>
<p><b>TX-ReportingPeriod</b> <i>Required</i></p>	<p>The period for which the attendance data is being reported.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 1 digit</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Attendance Periods &gt; Seq</p> <p><b>Database:</b> SchoolMonth.seq</p>
<p><b>BeginDate</b> <i>Required</i></p>	<p>The Start Date of the Attendance Period.</p> <p><b>Submission:</b> 3 CF</p> <p>Date Field, 10 characters YYYY-MM-DD</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Attendance Periods &gt; Start Date</p> <p><b>Database:</b> SchoolMonth.startDate</p>

XML Element	Description	Location
<p><b>EndDate</b> <i>Required</i></p>	<p>The End Date of the Attendance Period.</p> <p><b>Submission:</b> 3 CF</p> <p>Date Field, 10 characters YYYY-MM-DD</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Attendance Periods &gt; End Date</p> <p><b>Database:</b> SchoolMonth.endDate</p>
<p><b>TX-InstructionalTrack</b> <i>Required</i></p>	<p>An identifying number for the number of Calendars in a particular school. If there is only one Calendar for a school, <b>0</b> reports. If there is more than one Calendar for a school, <b>0</b> reports for the first school listed and <b>1</b> reports for the second school listed in the Calendar.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 2 digits zero pad from the left if necessary</p>	<p>System Administration &gt; Calendar &gt; Calendar</p>
<p><b>TX-InstructionalProgramType</b> <i>Required</i></p>	<p>Reports the Instructional Program Type for the reporting calendar.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 2 digits</p>	<p>Student Administration &gt; Calendar &gt; Calendar &gt; Instructional Program Type</p>

XML Element	Description	Location
<b>TX-NumberDaysTaught</b> <i>Required</i>	<p>The number of instructional days in the Attendance Period.</p> <p><b>Submission:</b> 3 CF</p> <p>Numeric, 3 digits</p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Attendance Periods &gt; Begin Date AND End Date</p> <p><b>AND</b></p> <p>System Administration &gt; Calendar &gt; Calendar &gt; Days &gt; Instructional</p>
<b>CalendarDateReference</b> <i>Required</i>	<p>An identifier that links the Calendar Date Reference to the original Calendar Date.</p> <p><b>Submission:</b> 3 CF</p>	<p><b>Database:</b> Day.date</p>