

# Record 7 - Aggregate Attendance (Kentucky)

Last Modified on 12/14/2025 8:45 pm CST

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Tool Search: SAAR Report

The R7 - Aggregate Attendance Report contains both the base attendance and adjustment attendance (for days marked as both Instructional and Attendance). Attendance values directly include regular attendance, partial day and all other unadjusted attendance.

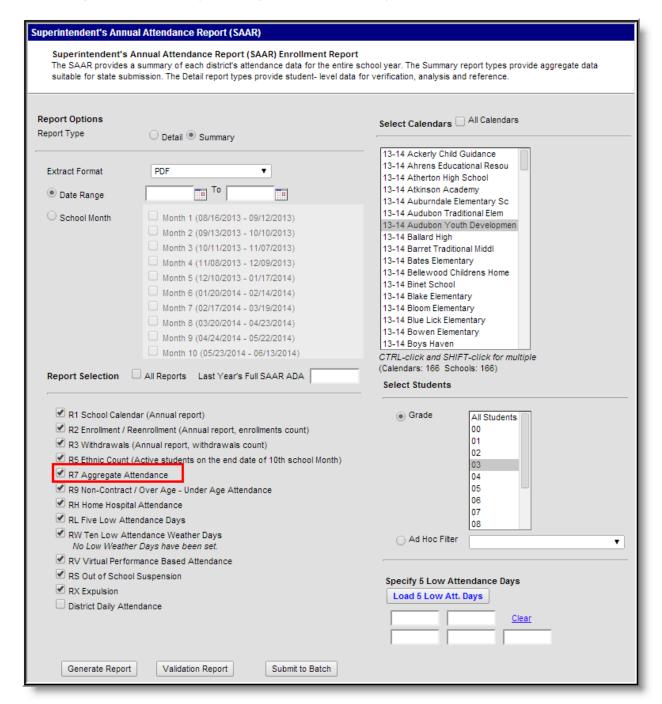




Image 1: R7 - Aggregate Attendance Editor

### **Report Logic**

This report includes over age and under age students. Students meeting any of the following criteria are not reported:

- Students marked "Perkins Only."
- Students marked "State Exclude" on enrollment, calendar or grade.
- Students in grade levels 95, 96, 97, 98 and 99. These grades will not be used in calculations or displayed as line items.

The R7 projects future present days attendance. If the SAAR is run halfway through the year, and the student is enrolled all year, SAAR present days will reflect the entire year and future days will be counted as present days.

R7 Adjustment Aggregate Attendance pulls values from secondary SAAR Records RS, RX and RW:

- The calculation for Half Days/Full Days and Adjustment Aggregate Days Present is the total aggregate adjustment days of Records W, S and X. The calculation for Adjustment Aggregate Days Absent is the total aggregate adjustment days for Records S and X. Detailed calculations are rounded to three decimal places and summed to totals.
- Dual enrolled student attendance is capped so that students cannot receive a value greater than present + absent = 1.0 per day.

Only days marked as both Instructional and Attendance are considered in the attendance calculations.

### **Generating the Extract**

- 1. Select the desired **Report Type**. Report Selection options vary depending on the Report Type selected.
- 2. Select the **Extract Format** from the dropdown list.
- 3. Enter a **Date Range** to review data for one or more school months or select which school months should be included in the report. Leaving the Date Range blank reports the entire year.
- 4. Mark the R7 Aggregate Attendance checkbox.
- 5. Select the appropriate **Calendars** to include in the report.
- 6. Select the appropriate **Grade** (or select an **Ad Hoc Filter**)
- 7. Specify **5 Low Attendance Days** by selecting the **Load 5 Low Att. Days** button (optional).
- 8. Select **Validation Report** to see if the report has been set up correctly.
- 9. Select the **Generate Report Button**. The report will appear in a separate window in the specified Extract Format.

For more information about the SAAR Extract Editor see the SAAR (Kentucky) article.



#### 345 TESTER COUNTY PUBLIC SCHOOLS

District Address

County: **Tester** Phone: (555):556-6530 Fax: (502):656-3991 Generate on 10/05/2010 01:17:06 PM Page 1 of 2

#### Superintendent's Annual Attendance (SAAR) Report Record Format: 7 - Aggregate Attendance

School Month: 2, 3 Calendars: 438 Schools: 2 Grades Count: 4

#### #456 TESTING HIGH SCHOOL

	BASE Aggregate Days - PRESENT								
Grade	T1	T2	T3	T4	T5	NT	Total	Days	HD/FD
09	.00	.00	.00	.00	.00	5,208.00	5,208.00	40	-
10	.00	.00	.00	.00	.00	13,193.60	13,193.60	40	-
11	.00	.00	.00	.00	.00	8,926.80	8,926.80	40	-
12	.00	.00	.00	.00	.00	8,384.40	8,384.40	40	-
Total	.00	.00	.00	.00	.00	35,712.80	35,712.80		

Image 2: R7 - Aggregate Attendance Report (HTML)

## **Report Layout**

Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
FILLER	N/A	3 characters	N/A	N/A
District Number	Identifies the district's unique identification number.	Numeric, 3 digits XXX	District.number	School & District Settings > District > District Information
School Number	Identifies the school's unique identification number.	Numeric, 3 digits XXX	School.number	School & District Settings > Schools > School Information > Location Number
Year	Identifies the last two digits of the School year (i.e. 2009-2010 = 10).	Numeric, 2 digits XX	Calendar.endYear	Scheduling & Courses > Calendar Setup > Calendar Information > End Date
Calendar ID	Identifies the start date for month 1 of the school's calendar.	Alphanumeric, 8 characters YYYYMMDD	SchoolMonth.startDate	Scheduling & Courses > Calendar Setup > Calendar Information > Start Date



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Record Code	Identifies the record's code number.  Reports as 7.	Numeric, 1 digit	Calculated, not dynamically stored	Calculated, not dynamically stored
Grade	Identifies the student's grade level.	Alphanumeric, 2 characters XX	GradeLevel.stateGrade	Scheduling & Courses > Calendar Setup > Grade Level Setup > State Grade Level Code
Aggregate Days Attendance - T1	Aggregate Days Present for the T1 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Attendance - T2	Aggregate Days Present for the T2 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Aggregate Days Attendance - T3	Aggregate Days Present for the T3 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Attendance - T4	Aggregate Days Present for the T4 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Aggregate Days Attendance - T5	Aggregate Days Present for the T5 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits  XXXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Attendance - NT	Aggregate Days Present for the NT Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Calculated  • WDHDpresent  • instructionalDay  = Y  • attendanceDay  = Y



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Aggregate Days Absence - T1	Aggregate Days Absent for the T1 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Absence - T2	Aggregate Days Absent for the T2 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Aggregate Days Absence - T3	Aggregate Days Absent for the T3 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Absence - T4	Aggregate Days Absent for the T4 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Aggregate Days Absence - T5	Aggregate Days Absent for the T5 Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>
Aggregate Days Absence - NT	AAggregate Days Absent for the NT Transportation Code. Logic reports the sum of the WDHD Present field for all reported days marked as both Attendance and Instructional.	Numeric, 9 digits XXXXXXXXX	Not dynamically stored	<ul> <li>Calculated</li> <li>WDHDpresent</li> <li>instructionalDay</li> <li>= Y</li> <li>attendanceDay</li> <li>= Y</li> </ul>



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Total Attendance Days	Identifies the total Attendance Days in the period being reported.  The total number of days marked Instructional and attendance in the Calendar > Days editor. If multiple calendars for a single school are selected, logic counts overlapping attendance days as 1 and does not exceed the largest number of attendance days in any single calendar selected.	Numeric, 3 digits	Not dynamically stored	Scheduling & Courses > Calendar Setup > Day Setup



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Half Day Full Day	Identifies the whether the school offers half day, full day or both. One of the following reports:  • HD: Half Days Only • FD: Full Days Only • BD: Both Half and Full Days	Alphanumeric, 2 characters	Not dynamically stored	Scheduling & Courses > Calendar Setup > Grade Level Setup
Adjustment Aggregate Days Present - T1	Indicates the Adjustment Aggregate Days Present - T1 (Records V, S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjustment Aggregate Days Present - T2	Adjustment Aggregate Days Present - T2 (Records V, S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjustment Aggregate Days Present - T3	Adjustment Aggregate Days Present - T3 (Records V, S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjustment Aggregate Days Present - T4	Adjustment Aggregate Days Present - T4 (Records V, S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjustment Aggregate Days Present - T5	Adjustment Aggregate Days Present - T5 (Records V, S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored



Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Adjustment Aggregate Days Present - NT	Adjustment Aggregate Days Present - NT (Records S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - T1	Adjustment Aggregate Days Absent - T1 (Records S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - T2	Adjustment Aggregate Days Absent - T2 (Records S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - T3	Adjustment Aggregate Days Absent - T3 (Records S, X)	Numeric, 9 digits, XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - T4	Adjustment Aggregate Days Absent - T4 (Records S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - T5	Adjustment Aggregate Days Absent - T5 (Records S, X)	Numeric, 9 digits XXXXXXXX	Not dynamically stored	Not dynamically stored
Adjusting Aggregate Days Absent - NT	Adjustment Aggregate Days Absent - NT (Records S, X)	Numeric, 9 digits, XXXXXXXX	Not dynamically stored	Not dynamically stored