

Record 1 - School Calendar (Kentucky)

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PATH: *KY State Reporting > SAAR Reports > R1 School Calendar*

The R1-School Calendar Report returns data about the selected schools' calendars. It provides total number of the types of days included in the calendar and total days in the school year.

If more than one schedule structure is found for a calendar with different attendance days or day events, a fatal error will be returned. Users are required to correct this information.

The screenshot shows the 'Superintendent's Annual Attendance Report (SAAR)' interface. On the left is a navigation sidebar with categories like Attendance, Scheduling, Fees, etc., and a 'KY State Reporting' section where 'R1 School Calendar (Annual report)' is selected. The main area contains 'Report Options' (Report Type: Summary, Extract Format: PDF, Date Range), 'Report Selection' (checkboxes for R1-RX and District Daily Attendance), 'Select Calendars' (list of schools), and 'Select Students' (Grade dropdown). At the bottom, there are buttons for 'Generate Report', 'Validation Report', and 'Submit to Batch', along with a 'Batch Queue List' table.

Image 1: R1 School Calendar Editor

Business Logic

- Pulls each calendar and reports information on days. Uses data from the Calendar > Days editor including Day Events.
- The report will report a fatal error if more than one schedule structure is found for a calendar with the same grade level but different attendance days or day events.
 - For example:
 - Calendar has two schedule structures.
 - 9th grade exists in each structure.
 - Schedule structure 1 has March 31 as an instructional day.
 - Schedule structure 2 has March 31 as a non-instructional day.
- Preschool students and state excluded calendars are not reported.

If a school has more than one calendar and the calendars are selected on the extract editor, the grade level in the first calendar will appear black and the grade level in the second calendar will report red (see Image 2).

Also, schools that have more than one schedule structure with different grade levels and different instructional days will report the grade level in red.

#010 Elizabethtown High School															
Grade	Attn Days	School Year			Count of Day Types							Weather	Other	Teacher E Days	
		Begin Date	End Date	Days	P	O	C	H	D	N	G				
00	193	08/05/2013	06/30/2014	206	2	1	0	1	0	0	2	0	0	0	
00	212	08/05/2013	05/27/2014	212	2	1	1	1	1	0	2	0	0	0	

Image 2: Red Grade Level Example

School numbers and names appear in red when the reporting calendar does not have School Months set up or no students are enrolled in the calendar (see Image 3).

#410 Knox Central High School															
Grade	Attn Days	School Year			Count of Day Types							Weather	Other	Teacher E Days	
		Begin Date	End Date	Days	P	O	C	H	D	N	G				
00	261	07/01/2014	06/30/2015	261	2	1	0	1	0	0	2	0	0	0	

Image 3: Red Calendar Example

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 **R1 School Calendar** 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.

COUNTY PUBLIC SCHOOLS						Superintendent's Annual Attendance (SAAR) Report								
Generate on 01/26/16 9:32:37 AM Page 1 of 1						Record Format: 1 - School Calendar								
						School Month: 1, 2, 3								
						Calendars: 7 Schools: 7 Grades Count: 14								
#456 High School														
Grade	Attn Days	School Year			Count of Day Types							Teacher		
		Begin Date	End Date	Days	P	O	C	H	D	N	G	Weather	Other	E Days
00	54	08/10/2015	10/30/2015	60	2	1	0	1	0	0	2	0	0	0
#920 Academy														
Grade	Attn Days	School Year			Count of Day Types							Teacher		
		Begin Date	End Date	Days	P	O	C	H	D	N	G	Weather	Other	E Days
00	54	08/10/2015	10/30/2015	60	2	1	0	1	0	0	2	0	0	0

Image 4: R1-School Calendar Report (HTML)

Data Elements for R1 - School Calendar Report

Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
FILLER	N/A	N/A	N/A	N/A
District Number	Identifies the district's unique identification number.	Numeric, 3 digits XXX	District.number	System Administration > Resources > District Information
School Number	Identifies the school's unique identification number. All calendars selected to report will report their school number.	Numeric, 3 digits XXX	School.number	System Administration > Resources > School > Location Number

Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Year	Identifies the last two digits of the School year (i.e. 2009-2010 = 10).	Numeric, 2 digits XX	Calendar.endYear	System Administration > Calendar > Calendar > End Date
Calendar ID	Identifies the start date for month 1 of the school's calendar.	Alphanumeric, 8 characters YYYYMMDD	SchoolMonth.startDate	System Administration > Calendar > Calendar > Start Date
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	System Administration > Calendar > Calendar > Grade Level > State Grade Level Code
Number of Attendance Days	Number of instructional days in the school year, designated as R.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional=1	System Administration > Calendar > Calendar > Days
School Year Beginning Date	First day in the current school year calendar.	Date field, 8 characters YYYYMMDD	Calendar.startDate	System Administration > Calendar > Calendar > Calendar
School Year Ending Date	Last day in the current school year calendar.	Date field, 8 characters YYYYMMDD	Calendar.endDate	System Administration > Calendar > Calendar > Calendar

Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Total Days in School Year	Count of all days marked as O, C, G, P R, E, D, H, N.	Numeric, 3 digits XXX	Calculation Sum of days where dayEvent.type = Null, P, O, C, H, D, G, R, N between the calendar.startDate and calendar.endDate	System Administration > Calendar > Calendar > Days > Day Event
Number of Professional Development Days	Number of professional development days in the school year, designated as P.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = P	System Administration > Calendar > Calendar > Days
Number of Opening Days	Number of opening days in the school year, designated as O.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = O	System Administration > Calendar > Calendar > Days
Number of Closing Days	Number of closing days in the school year, designated as C.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = C	System Administration > Calendar > Calendar > Days
Number of Holidays	Number of holiday days in the school year, designated as H.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = H	System Administration > Calendar > Calendar > Days
Number of Disaster Days	Number of disaster days in the school year, designated as D.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = D	System Administration > Calendar > Calendar > Days
Number of Planning Days	Number of planning days in the school year, designated as G.	Numeric, 3 digits XXX	Calculation Sum of days where day.instructional = G	System Administration > Calendar > Calendar > Days

Element Name	Description	Type, Format and Length	Campus Database	Campus Interface
Number of Non-Traditional Instruction Days	The total number of days marked with a Day Event of N: Non-Traditional Instruction Days.	Numeric, 3 digits XXX	Calculation Sum of days where dayEvent.type = N	System Administration > Calendar > Calendar > Days > Day Event
Full Days Dismissed - Weather	Count of full school days dismissed due to weather.	Numeric, 3 digits XXX	Calculation Sum of days where dayEvent.type = W	System Administration > Calendar > Calendar > Days
Full Days Dismissed - Other	Count of full school days dismissed due to other reasons.	Numeric, 3 digits XXX	Calculation Sum of days where dayEvent.type = M	System Administration > Calendar > Calendar > Days > Day Event
Number of Teacher Equivalent Days	Count of teacher inservice days.	Numeric, 3 digits XXX	Calculation Sum of days where dayEvent.type = E	System Administration > Calendar > Calendar > Days > Day Event