

MN Ed-Fi Calendar Mapping and excluding Grade Levels as it relates to MARSS A

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

MARSS A does not use calendar mapping logic, that is an **Ed-Fi** only functionality. [Minnesota Ed-Fi](#)

Best practice for MARSS A is

- to not use an override, that way the calculated amount of instructional days in the calendar report
- or to enter an amount that is **LESS** than the calculated amount of instructional days.

Grade Level Setup ☆

Scheduling & Courses > Calendar Setup > Grade Level Setup

Related Tools ▾

Grade Level Editor

Name	Seq
EE	0
KA	1
KD	1
01	2
02	3
03	4
04	5
05	6

Grade Level Detail

Name (locked): **KD**

*Sequence Number: **1**

*State Grade Level Code: **KG: Kindergarten Section G**

Standard Day: **360**

Instructional Days Override (highlighted with a red box)

Whole Day Absence (minutes): **0**

Half Day Absence (minutes): **0**

Maximum Approved School Choice Applications: **0**

Kindergarten Schedule: **E: Full Day Every Day**

Grade Levels - Instructional Days Override

The calculated amount of instructional days is not displayed in the UI. User can view the days marked as instructional by navigating to Scheduling & Courses > Calendar Setup > Day Setup > Print / Print Rotation.

December							June						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
					1	2						1	
3	4	5	6	7	8	9	2	3	4	5	6	7	8
10	11	12	13	14	15	16	9	10	11	12	13	14	15
17	18	19	20	21	22	23	16	17	18	19	20	21	22
24	25	26	27	28	29	30	23	24	25	26	27	28	29
31													

Default number of instructional minutes per day: **360**

Total number of instructional days this year: **167**

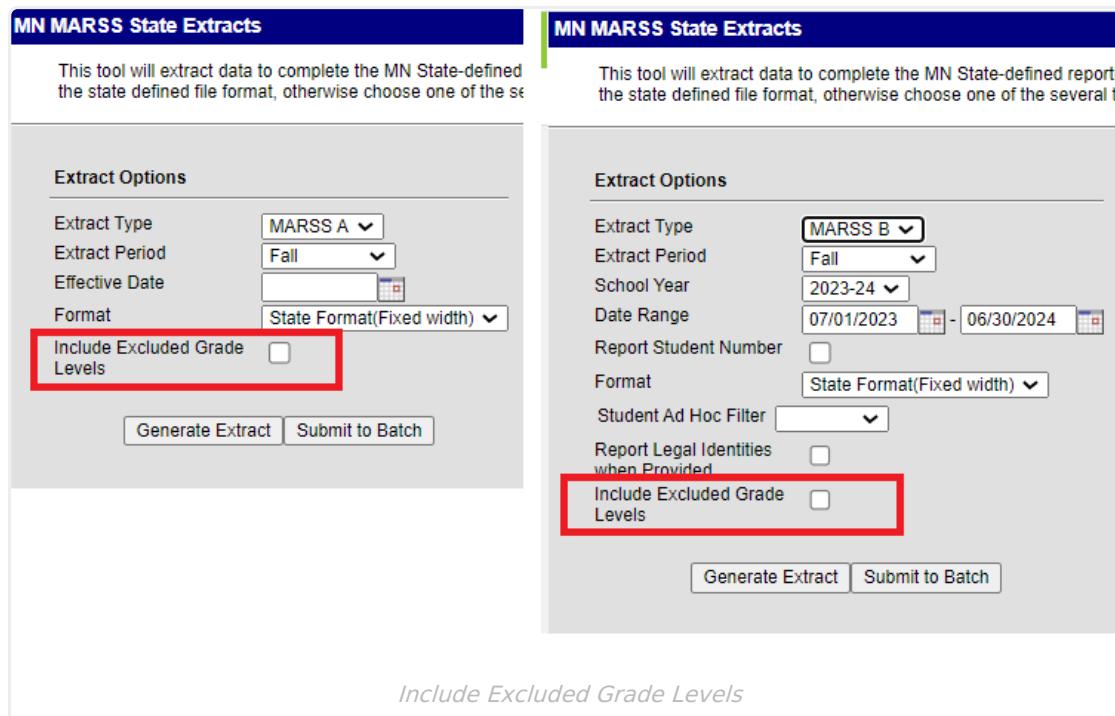
Total number of instructional minutes this year: **0**

Calendar Days

For both MARSS and Ed-Fi the override field on the grade level is **NOT intended to over-report a calculated value**, but instead can be used to report fewer days than what the system

calculates. Use case would be when one grade level starts (KG) later than the rest of the school or when a grade level's last day of school is before the other grade level's last day (12 Grade/Graduates).

The MARSS WES system's limitation does not allow for reporting duplicate grade levels, meaning that MDE expects only one KG grade level per school number in the A-File, else districts receive an error message. This unfortunately requires the complex workaround of 'including excluded grade levels' on the MARSS flat files before generating and uploading them to the state.



MN MARSS State Extracts

This tool will extract data to complete the MN State-defined report in the state defined file format, otherwise choose one of the several file formats.

Extract Options

Extract Type: MARSS A
 Extract Period: Fall
 Effective Date:
 Format: State Format(Fixed width)
 Include Excluded Grade Levels

Generate Extract | Submit to Batch

MN MARSS State Extracts

This tool will extract data to complete the MN State-defined report in the state defined file format, otherwise choose one of the several file formats.

Extract Options

Extract Type: MARSS B
 Extract Period: Fall
 School Year: 2023-24
 Date Range: 07/01/2023 - 06/30/2024
 Report Student Number:
 Format: State Format(Fixed width)
 Student Ad Hoc Filter:
 Report Legal Identities when Provided
 Include Excluded Grade Levels

Generate Extract | Submit to Batch

Include Excluded Grade Levels

Now when it comes to Ed-Fi, the mapped to calendar governs the data sent for the grade levels. In other words, a calendar override trumps any grade level override values. It cannot report both.

Example:

State School Number 010

Calendar A Grade Level KG - Instructional Days in Calendar = 0

Calendar B Grade Level KG - Instructional Days in Calendar = 169

MARSS A reports one grade level KG with 168 calculated days because calendar A is excluded from reporting (either not selected when running the A file extract for school 010 or grade level KG is marked as excluded from state reporting in calendar A) and it contains a grade level override = 168 days.

In **Ed-Fi** calendar B is mapped to calendar A. To report the same amount of instructional days in Ed-Fi for the Ed-Fi calendar resource and proper membership and attendance student reporting, the district simply needs to create the actual amount of instructional days in the Days tab for calendar A. The amount should be equal to or can exceed the amount of calculated instructional days in calendar B. If grade level KG contains an override in calendar A, it will not be reported.

