



Minnesota Counting All Students Start Year (On-boarding)

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Overview



- ▶ JMC is releasing a series of Counting All Students (CAS)(Ed-Fi) videos in 2019.
- ▶ These videos will be short and will cover topics such as
 - Start Year
 - Mid Year
 - Year End
 - Near Real Time vs. Batch Processing
 - Ancestry Data
 - Minnesota Miscellaneous
 - Error Correction
 - Counting All Students: 2019–2020 and beyond

CAS Start Year Ed-Fi Settings

- ▶ Use File – Administrator Options
 - Ed-Fi Settings link at the bottom takes you to page like below
 - For on-boarding, only check **Enable Ed-Fi Interchanges** and fill in the URLs, key and secret
 - ***DO NOT check*** **Enable Ed-Fi Interchanges in Near Real Time option** until farther along in the on-boarding (Start Year) process as instructed later in this video.

Enable Ed-Fi Interchanges:

Enable Ed-Fi Interchanges in Near Real Time:

Ed-Fi Near Real Time Error Notification Email Address:

API URL:

Authentication URL:

Client Key:

Client Secret:



CAS Start Year

Use Minnesota – EdFi – Start Year

- The tabs on this page will guide you through
- Go through tabs from left to right, completing items in one tab before going to next

CAS Start Year

Prep Tab

- “Honor System”
- New checkboxes added as needed
- Some of this covered in detail in MN Miscellaneous video

MN Ed-Fi Start Year

Prep Tables Students

- New students have been registered and entered into your JMC database, including primary contacts for the students.
- End of Year Day Number is set for each building (MARSS - Data - Edit School Data).
- EdFi settings have been updated for the new year on File - Administrator Options in the Ed-Fi Settings link.

Prior Related Updates

12/13/2018 14:53:57 PM SEOA

by: JMCADMIN Record Count: 1 Error count: 0

12/13/2018 14:53:57 PM SSA

by: JMCADMIN Record Count: 1 Error count: 0

CAS Start Year

Tables Tab

- Updates code tables from MDE for your database
- Generally done once at Start of Year
- New buttons added as needed

MN Ed-Fi Start Year

Prep Tables Students

The following tables typically require updating from MDE at the start of the school year and can be updated as needed throughout the rest of the school year.
These options do not submit data to MDE, they only update data from MDE for your drop down lists.

Update All Schools Table

Update All Local Education Agencies

Prior Related Updates

02/01/2019 15:00:20 PM SEOA

by: JMCADMIN Record Count: 2 Error count: 0

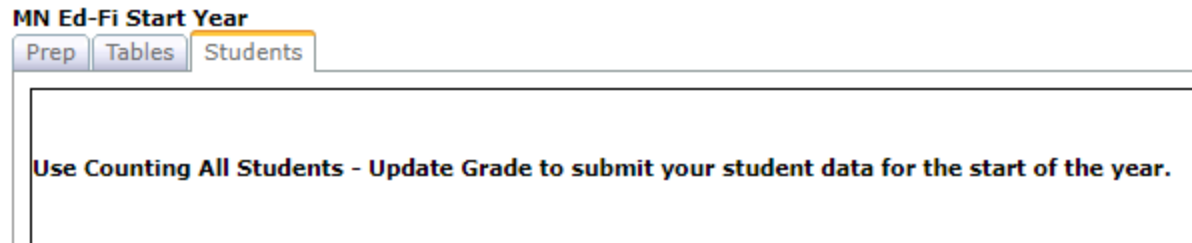
02/01/2019 14:59:43 PM SSA

by: JMCADMIN Record Count: 2 Error count: 0

CAS Start Year

Students Tab

- Will Redirect you to use Minnesota – Counting All Students – Update Grade



CAS Start Year

Minnesota – Counting All Students – Update Grade

- All student related resources
- Resources will be sent in the correct order to handle dependencies as well as possible
- Errors will be displayed upon completion (if any)

Grand Bend Schools

Day: 81 - 01/07/2019 - Monday

2018-2019

Print Summary

Cancel Summary

Counting All Students - Update Grade Summary

Counting All Students - Update Grade

Grades: 0

EdFi Process - Send All Students

Counting All Students - Update Grade - Error Detail

CAS Start Year

Minnesota – Counting All Students – Update Grade

- Generally do ***One Grade At A Time***
 - Unless very small school, then can do ***All Grades***
- When grade is done
 - Scan summary report and if errors make PDF file of the page in case need to send it to JMC tech support
 - Fix the errors for that grade before continuing on to the next grade (on your own or contact JMC technical support as needed)

CAS Start Year

Minnesota – Counting All Students – Update Grade

- summary of records sent may include errors
 - HTTP Codes
 - 200's – GOOD CODES
 - 400's – BAD CODES
 - 500's – BAD CODES
 - L1 (level 1) errors
- MDE Portal (projected)
 - L2 (level 2) errors

Covered in detail in
CAS Error Correction Video



CAS Start Year

Near Real Time

- Once Start Year processes complete you may want to enable Near Real Time processing
- See video MN Near Real Time vs. Batch Processing for more details

CAS Start Year

Make a point to log in to MDE portal regularly throughout the year

- Minimum – Weekly
- Portal will contain L2 errors which do not show up in either Near Real Time OR Batch Processing

Actively work to correct errors on a regular basis

Do not wait until the deadline is near to work on errors!

Minnesota CAS Resources

- ▶ <https://education.mn.gov/MDE/dse/count/>

JMC Resources



- ▶ http://jmcinc.com/state_reporting
- ▶ Documentation Updates
 - ▶ Minnesota State Reporting (PDF)
 - ▶ Instructional Videos Series
 - ▶ Sign up for free web-based training
 - ▶ All will be updated on ongoing basis

Simplicity.
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STUDENT RECORD MANAGEMENT SOFTWARE

JMC INC.

Phone: 1.800.524.8182
Tech Support: support@jmcinc.com
Client FTP Login

Online
TECHNICAL SUPPORT

JMC Inc.

Since 1980



CURRENT BUILD DATE:

NextGen: 1/11/19

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STATE REPORTING

All State Reporting resources are available for you on this page. Please click on the tab that contains the state reporting information you need.

[Minnesota](#)

[Wisconsin](#)

[Nebraska](#)

[Iowa](#)

[Other States](#)

JMC prides itself on keeping up-to-date on all Minnesota state reporting requirements. All Minnesota state reporting options are contained in the JMC Minnesota module and include options for MARSS, MCCC, Early Education Student, Perkins, STAR, and Graduation Standards reporting. Before you upload your files to the Minnesota Department of Education, most file generation options in the JMC Minnesota module will generate an error report for you. This means you can correct nearly all issues with your data before uploading your files to MDE.

[Early Education](#) [MARSS](#) [MCCC](#) [Perkins](#) [STAR](#)

Counting All Students (Ed-Fi) Video Series

Counting All Students - Start Year	PDF 2/19/2019	Video 2/19/2019
Counting All Students - Near Real Time vs. Batch Processing	PDF 2/19/2019	Video 2/19/2019
Counting All Students - Ancestry Data Collection	PDF 2/19/2019	Video 2/19/2019

RECENT PRESENTATIONS

[MDE Ed-Fi Overview from JMC 2018 Summer Conference in Chaska](#) [PDF 8/2/2018](#)

DOCUMENTATION

Minnesota State Reporting	Updated 9/19/2018
Attendance MN	Updated 4/26/2018

News

There are a lot of changes happening with state reporting. Please refer to the appropriate tab at right for your state for information about documentation updates, deadlines, and related news.

Remote Technical Support





Questions?

- ▶ Feel free to contact us:
- ▶ JMC Technical Support
 - ▶ Talk with Us: 800-524-8182
 - ▶ Website: <http://www.jmcinc.com>
 - ▶ Support Tickets:
<http://tickets.jmcinc.com/>
 - ▶ Email: Support@jmcinc.com