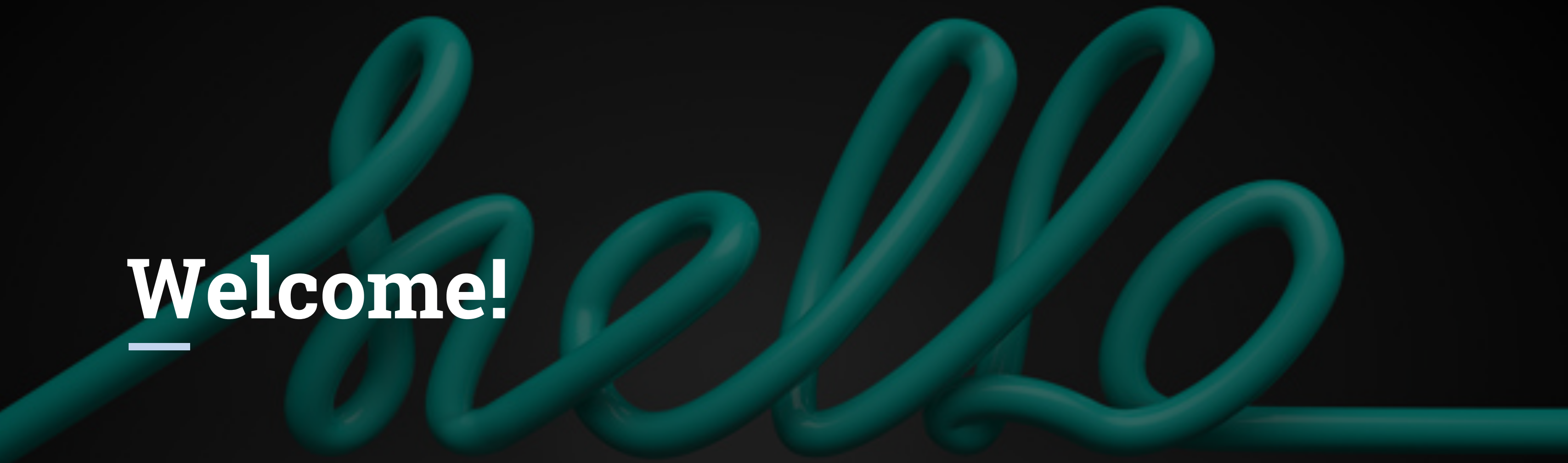# MDE/JMC MARSS to Ed-Fi Weekly Webinar

SEPTEMBER 19, 2019

Welcome!

Hi! My name is Greg Gilman, I'm a Development Specialist here at jmc. I have 20+ years of educational student information system experience working with jmc! I specialize in State Reporting, the Health module and also drum in a band.
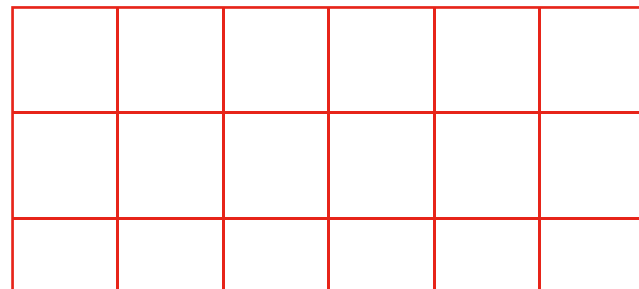
Overview for 9.19.19

Here are the items we are going to tackle today!

- Getting the right people involved as soon as possible
- On-boarding processes
    - Ed-Fi submissions
    - MARSS A & B files
    - MDE's Comparison Portal

Getting the right people involved is crucial for success!

- **MARSS/Ed-Fi Coordinator(s)**

- **Administrators as appropriate**

- **Other data entry staff**

NOTE: The process of on-boarding (staging) may take time and may involve multiple staff, so best to get the right people involved right away.

8 Steps for on-boarding in Ed-Fi

Step One: Have new students added, MARSS IDs acquired, day names defined, end-of-year day number specified, etc.

Step Two: Submit initial Ed-Fi data using Start Year

Minnesota: Counting All Students: Start Year

MN Ed-Fi Start Year

Prep | Tables | General | 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.

✖ Minnesota Ed-Fi Start Year - Prep

Minnesota Ed-Fi Start Year - Tables

Minnesota Ed-Fi Start Year - General

MN Ed-Fi Start Year

| Prep | Tables | General | ▶ | Students |

Use Counting All Students - Update Grade to submit your student data for the start of the year.

✖ **Minnesota Ed-Fi Start Year - Students**

Step Three: Work on your MARSS A & B file submissions repeatedly to get your MARSS data as error free as possible

MARSS Submission Guidelines from jmc Technical Support

1. Define your Day Names in jmc for entire school year.
2. In each school building, go to Attendance - Day - Special Days and mark all days that you will not have school as No School.
3. Minnesota- MARSS- Update status from Last EOY.
4. Minnesota- MARSS- Edit school data and define End of Year day # and Adjust days in Session. Also, make sure on that screen that for each grade level you fill in each column with correct values.
5. Minnesota- MARSS- Calculate Attendance.
6. Minnesota- MARSS- Print MARSS Data and preview those different areas to make sure you have all the MARSS General and Status data correct for students.

Step Four: Resubmit Ed-Fi data once more, work through all errors

Step Five: Trigger Comparison in the MDE Portal

**Step Six:** Review portal info and share with jmc, MDE with any questions

Step Seven: District, jmc, MDE will fix any issues as needed

Moving from Staging to Production Environment Considerations

Please remember the goal of this process is to get you to the Production finish line. This will require thorough examination of any differences between Ed-Fi and MARSS submissions.

Here are a few key things to remember,

- ✖ Fix what is fixable

- ✖ Some differences may be explainable and not fixable

- ✖ When MDE is satisfied that your Ed-Fi data submissions are working well they will authorize you to go into Production mode

- ✖ If you are unable to work through this process in a timely manner then you may not move into Production mode for 19-20 which just means we try this again in fall 2020.
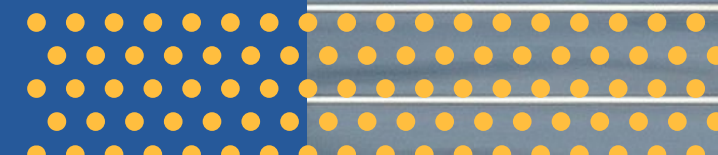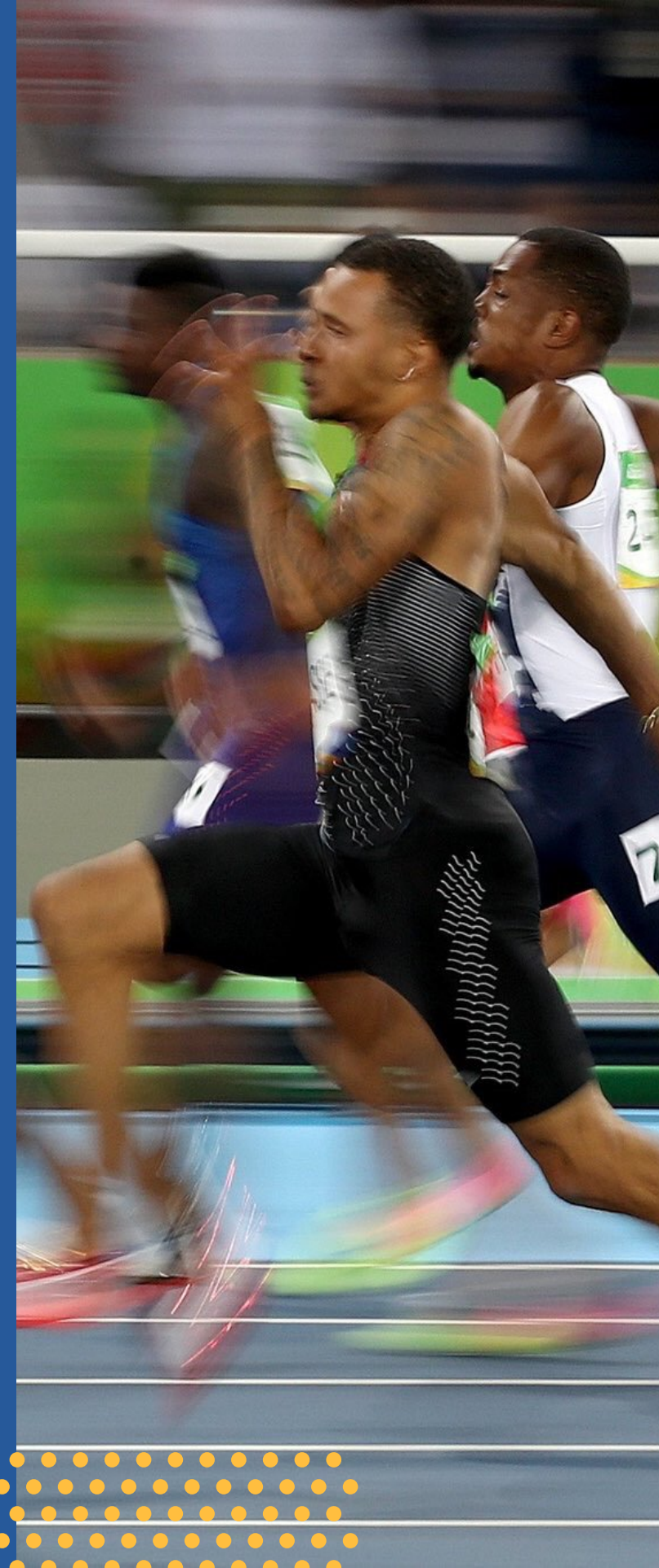
Step Eight: If necessary, repeat steps 3-6 as needed

In Summary

Here's what the 8 steps in the On-boarding Process: Staging environment look like all together!

1. Have new students added, MARSS IDs acquired, day names defined, end-of-year day number specified, etc.
2. Submit initial Ed-Fi data using Start Year (previous slides)
3. Work on your MARSS A & B file submissions repeatedly to get your MARSS data as error free as possible
4. Resubmit Ed-Fi data once more, work through all errors
5. Trigger Comparison in the MDE Portal
6. Review portal info and share with jmc, MDE and questions
7. District, jmc, MDE will fix any issues as needed
8. If necessary, repeat steps 3-6 as needed

Last but not least!

As you embark upon this transition, know that jmc and the MDE are here to support you and set you up for State Reporting success.

Please keep in mind,

- This is a beta test year and software updates may be required from jmc and/or MDE.
- There may be data entry issues
  - Ed-Fi and MARSS submissions are very close but there are some new data elements for Ed-Fi that may be required in order to get an error free submission.

Preview for 9.26.19 Session

Here's a sneak peek for what's up coming up next.

- Locations for New Data Elements
- Program History Records in jmc
- Transitional Data Elements Discussion

General | Bus | Comments | Confidential | Custom ▶ **ELL/LEP** | Entry | MARSS | P

English Learner (LEP): ☑

English Learner Begin Date: 9/3/2019

Exit Date:

Home Primary Language: Spanish

▶ **Language Instruction Program Service:** Content-Based ELD Instruction ▾

Locations for New Data Elements

Most will be in new Program History Records

✖ Student Data Page - ELL tab

✖ Language Instruction Program Service

Program History Records in jmc

Transitional Data Elements Discussion Points

- Some data elements will stay in MARSS Status Line for now
- Some data elements will migrate to Program History Records
    - Dual Entry during Staging
    - Program History only when advance to Production
- More details to come

Transitional Data Elements Discussion

Q&A

jmc
Thank You