



JMC WISEdata Error Correction

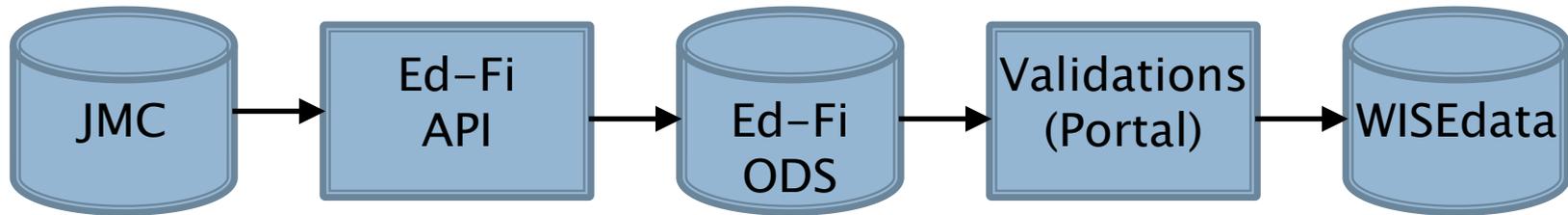
Updated March 2020
Greg Gilman

Overview



- ▶ JMC is releasing a second series of WISEdata videos in November 2018.
- ▶ These videos will be short and will cover Start Year, Mid Year, and Year End tasks for WISEdata Reporting.
- ▶ As needed, differences between Public and Private Choice schools reporting processes are discussed
- ▶ Screen Shots of Wisconsin DPI's WISEdata Portal are used in this presentation

WISEdata Error Correction Data Flow – Simple View



WISEdata Error Correction



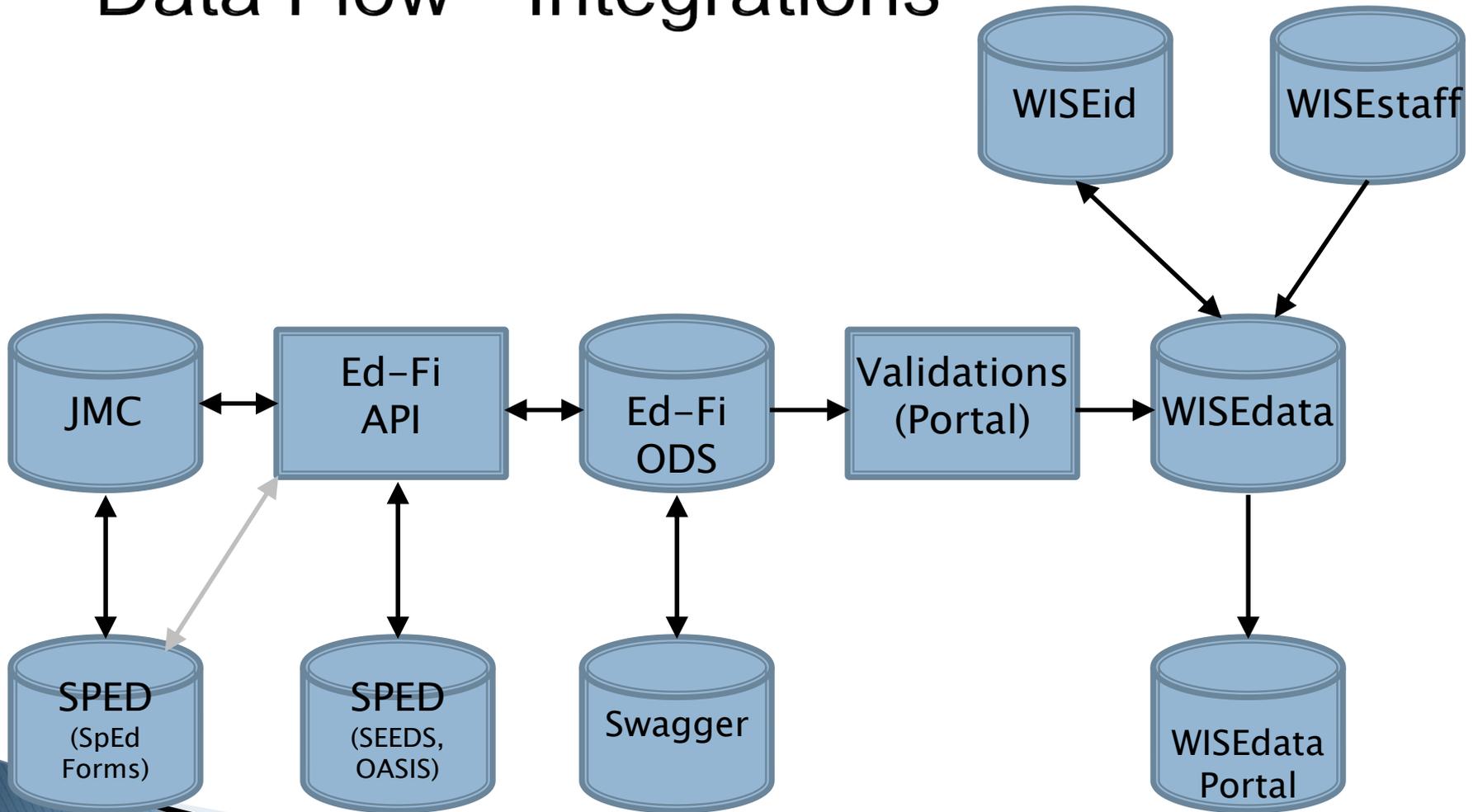
WISEdata Interoperability

WISEdata integrates with other software:

- ▶ WISEstaff
- ▶ WISEid
 - Acquiring WISE IDs (state ids) for
 - Staff
 - Students
- ▶ Special Education Software
 - SpEd Forms (strong integration)
 - SEEDS
 - OASIS

Districts use combination to submit data
Some data does not get into WISEdata
right away (overnight)

WISEdata Error Correction Data Flow - Integrations



WISEdata Error Correction



Wisconsin – WISEdata – Update Grade

◦ **Show Results** button

- will display summary  of records sent
- HTTP Codes
 - 200's – GOOD CODES
 - 400's – BAD CODES
 - Incomplete or invalid data
 - Message will hold clues on how to fix
 - 500's – BAD CODES
 - Data incorrectly formatted
 - Possibly programming error

WISEdata Error Correction



Discipline and Special Education data are interrelated

- Some suspensions are only reportable if the student is “disabled” (special education)
- Some suspensions are only reportable if the student is “nondisabled” (regular education)

Make sure your Special Education (SSEPA) data is up-to-date before submitting discipline data

- If reporting SSEPA from JMC, Special Education History
- If reporting SSEPA from Third Party Software (SEEDS, OASIS), then use Wisconsin – Special Education History – Update Special History from WISEdata API

WISEdata Error Correction



WISEdata Update Grades Summary

Student Section

Example 400 Series Error Code

▶ 403 Forbidden; Authorization denied

The claim does not have any established relationships with the requested resource

- May be normal for initial submission
 - Will happen for Student resource until have successful StudentSchoolAssociation resource submitted successfully
- Can resubmit same data again and may go away

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WISEdata Update Grades Summary Student School Associations Section

Example 400 Series Error Code

403 Forbidden; Error [100026]

Authorization denied based on the authentication credentials provided there is another education organization that has a current studentSchoolAssociation (enrollment) and therefore update not allowed

- Possible overlap in claim to student
- Student may have transferred out of your district – drop student correctly?

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WISEdata Update Roster Summary

Staff Section Associations Section

- ▶ 403 Forbidden { "message":
"Authorization denied. The claim does not have any established relationships with the requested resource." }
- ▶ In this case this was for StaffSectionAssociations, so the staff member was not correctly associated with the district (LEA)
- ▶ Check with district personnel who submit staff data (WISEstaff or WISEid for staff) and make sure this staff member was submitted correctly on that level

WISEdata Error Correction



WISEdata Update Student Summary

Student Discipline Incident Association

- ▶ 409 Conflict; The value supplied for the related disciplineIncident resource does not exist
- ▶ Common Causes
 - Trying to send student discipline incident association before the discipline incident is sent

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Upon Successful Submission of All Data

- Log Into WISEdata Portal
 - Use Secure Home page to log in
 - <https://dpi.wi.gov/wise/secure-home-info>

The screenshot shows the WISEdata portal interface. At the top is a green navigation bar with tabs: Home, Data Quality, Validation Messages, Student Search, Exports, Expected Transfers, and Help. Below this is the 'Data Quality' section, which includes an 'Alerts' panel with a 'HIGH' severity alert about a 'Snapshot Preparation Guidance page' dated 10/4/2018. Below the alerts is a 'Filters' section with dropdown menus for 'School Year' (2018 - 2019), 'School Type' (All School Types), and 'Schools' (All Schools), along with a 'Reset' button. The bottom section is the 'Validation Message Summary', which displays three counts: 'Error Count: 25' (red), 'Unacknowledged Warning Count: 3' (orange), and 'Acknowledged Warning Count: 0' (blue). To the right of these counts are two donut charts: 'Student Error Rate' (a green donut chart with a small orange segment) and 'Warnings: Acknowledged vs Unacknowledged' (an orange donut chart).

WISEdata Error Correction



- To Request Validation
 - Click on the **Validation Messages Link** at the top left corner of the page
 - See next slide for example

WISEdata Error Correction



Since 1980

School Year: 2019
WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
Welcome Gregory Gilman
Change Agency

Home Data Quality Validation Messages Student Search Exports Expected Transfers Help

Validation Messages

Alerts

HIGH Snapshot Preparation Guidance page
The new Snapshot Preparation Guidance page can assist you with getting ready for the Dec. 4 snapshot - <https://dpi.wi.gov/wisedata/schools/snapshot-p> more...

Showing 1 of 1 items

Filters

School Year: 2018 - 2019
School Type: All School Types
WISEid:
Message Code:
Schools: All Schools
Validation Category: All Categories
 Errors Warning - Unacknowledged Warning - Acknowledged

Queue Import & Validation Validation Run Status - Complete [Completed : 11/5/2018 11:53:58 PM] Validation Last Run - 11/5/2018 11:53:58 PM

Notify me when validation is completed

WISEdata Error Correction



- To Request Validation
 - Click on the **Queue Import & Validation** button to queue up your validation

Queue Import & Validation

Validation Run Status - Complete [Completed : 11/5/2018 11:53:58 PM]

Notify me when validation is completed  greg@jmcinc.com

- After requesting validation, page will show you how long until validation will be run in the **Validation Run Status**
- After validation runs scroll down the **Validation Messages** page to see list of errors

WISEdata Error Correction



WISEdata Portal – Validation Messages – Errors & Warnings

Clear Grid Filter
Expand All
Collapse All

Errors
Unacknowledged Warnings

Export

		Code	Message	Total
▶	❗	6374 Q	This enrollment period encompasses or overlaps with another enrollment period. i	1
▶	❗	6394 Q	Birth date does not match the current value in WISEid. i	1
▶	❗	6469 Q	No overlap of enrollment periods is allowed. i	5
▶	⊗	6381 Q	Required fields is missing: Count Date Receiving Services for 3rd Friday of September. i	3
▶	⊗	6571 Q	Required field, Completed School Term, is missing. i	13
▶	⊗	6618 Q	Invalid Choice Participant. No student school association (sSA) for this school includes either the 3rd Fri. of Sept. or 2nd Fri. of Jan. For a student to be identified as Choice, in a given school, at least one sSA in this school must include one or more of the two Choice school count dates. i	2
▶	⚠	6711 Q	Grade level of current enrollment record is lower than previous enrollment record in the same school year. i	2
▶	⚠	6712 Q	The student's Age as of the Third Friday of September is outside expected range for this grade. i	1
				Total: 28

◀
◀
1
▶
▶

10
▼
items per page

1 - 8 of 8 items

WISEdata Error Correction



WISEdata Portal

- After Validation Review Errors
- Work to Resolve Any “L2” Errors
 - These will have different error numbers
 - Errors are grouped together by L2 error codes
 - Drill down in the portal to see details

Clear Grid Filter Expand All Collapse All **Errors** Unacknowledged Warnings

Export

	Code	Message	Total
▶	6374	This enrollment period encompasses or overlaps with another enrollment period.	1

Last Name	First Name	School	Enroll Date	Action
★ Gilman	Gregory	Sunnyville Public Schools	09/04/2018	Details

10 items per page 1 - 1 of 1 items

▶	6394	Birth date does not match the current value in WISEid.	1
▶	6469	No overlap of enrollment periods is allowed.	5

WISEdata Error Correction



Most common errors in WISEdata portal
for fall 2018

- Error 6381 – Required fields is missing:
Count Date Receiving Services for 3rd
Friday of September.
- Error 6601 – Required field is missing:
Count Date Receiving Services for
October 1 Child Count.

WISEdata Error Correction



Drilling down in the WISEdata portal

Exit		School Year: 2019	
Exit Type:	Completed School Term: True	Repeat Grade Indicator: False	
Expected Transfer District/Agency:	Expected Transfer School:	Expected Transfer Response:	
Count Inclusion Third Friday September (Flag: N)			
Determinants:			
✓ Age on Count Date: 17	✓ Count Date Receiving Services TFS: P	✓ Enrollment In Effect on TFS (09/21/2018): Y	✓ Parentally Placed Private: N
⊘ Valid Grade: N			
Other Related Fields:			
☒ TFS Accountable School: Arrowhead HI	☒ TFS Reporting Disability: Not IDEA Eligible or No Disability		
Count Inclusion Oct 1 (Flag: N)			
Determinants:			
✓ Age on Count Date: 17	✓ Count Date Receiving Services Oct1: P	✓ Enrollment In Effect on Oct1: Y	⊘ SSEPA In Effect on Oct1: N
⊘ IDEA Eligibility: Not Set	⊘ Valid Grade: N		
Other Related Fields:			
☒ Oct1 Accountable School: Arrowhead HI	☒ Oct1 Reporting Disability: Not IDEA Eligible or No Disability		

WISEdata Error Correction



For more information on using your DPI portal please refer to:

<https://dpi.wi.gov/wisedata/help/portal>

–includes link to WISEdata Validation Rule List (Google doc)

–Search for more information based on L2 error code

–Examples: 6381, 6601 from 2 slides prior

<https://dpi.wi.gov/wisedata/help/portal/videos>

– includes videos about logging into and using the WISEdata portal

WISEdata Error Correction



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

- Minimum – Weekly

Actively work to correct errors on a regular basis

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

WI DPI Resources

- ▶ <https://dpi.wi.gov/wisedata>
- ▶ <https://dpi.wi.gov/wise/data-elements>
- ▶ <https://dpi.wi.gov/wisedata/help/mini-tutorials>
- ▶ <https://dpi.wi.gov/wisedash/help/ticket>
- ▶ <https://dpi.wi.gov/wisedata/schools>
- ▶ <https://dpi.wi.gov/wisedash/districts>
- ▶ <https://dpi.wi.gov/wise/data-elements/WISEid>

JMC Resources



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

Resources – JMC Website

Resources.jmcinc.com

Update Software
Resources
Office
Tech
Administrators
Teachers
State Reporting
Food Service
Health

2020
Move-up Packet

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 Wisconsin state reporting requirements. JMC ties all of the necessary data together in your JMC database so you can more easily fulfill your state reporting requirements.

DOCUMENTATION

Wisconsin State Reporting	Updated 12/6/2019
Attendance WI	Updated 4/24/2018
Discipline WI	Updated 11/16/2018
Discipline Data Recoding	8/16/2017

RECENT PRESENTATIONS

JMC Summer Conference 8.5.19 WISEdata 19-20 Updates Overview	PDF 08/02/2019
JMC Summer Conference 8.5.19 WISEdata 19-20 Updates Programs and Characteristics	PDF 08/02/2019
JMC Summer Conference 8.5.19 WISEdata 19-20 Updates Enrollment History	PDF 08/02/2019
JMC Summer Conference 8.5.19 WISEdata 19-20 Updates Language Education	PDF 08/02/2019
JMC Summer Conference 8.5.19 John Raub: WISEdata19/20 Updates & Best Practices	Link 08/05/2019
JMC Summer Conference 8.5.19 Mai Choua Thao: Career Education Data 2019-20	Link 08/05/2019

NEW STATE REPORTING VIDEOS



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