Spring Testing Update

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April 13, 2023

Testing as of End of Day 4/12
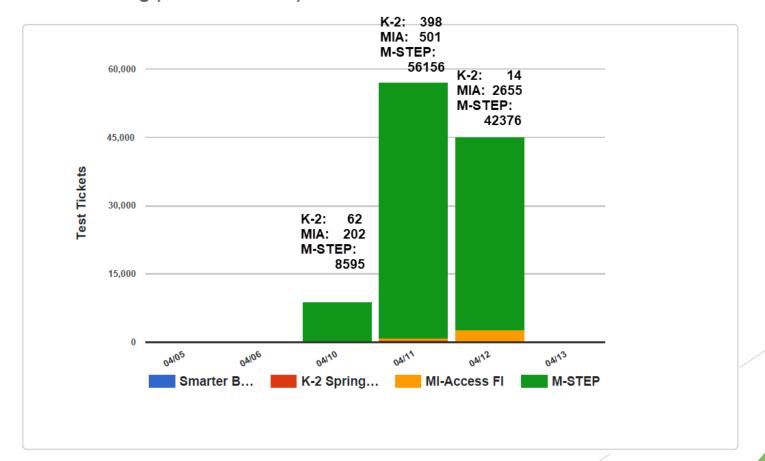

DRC INSIGHT

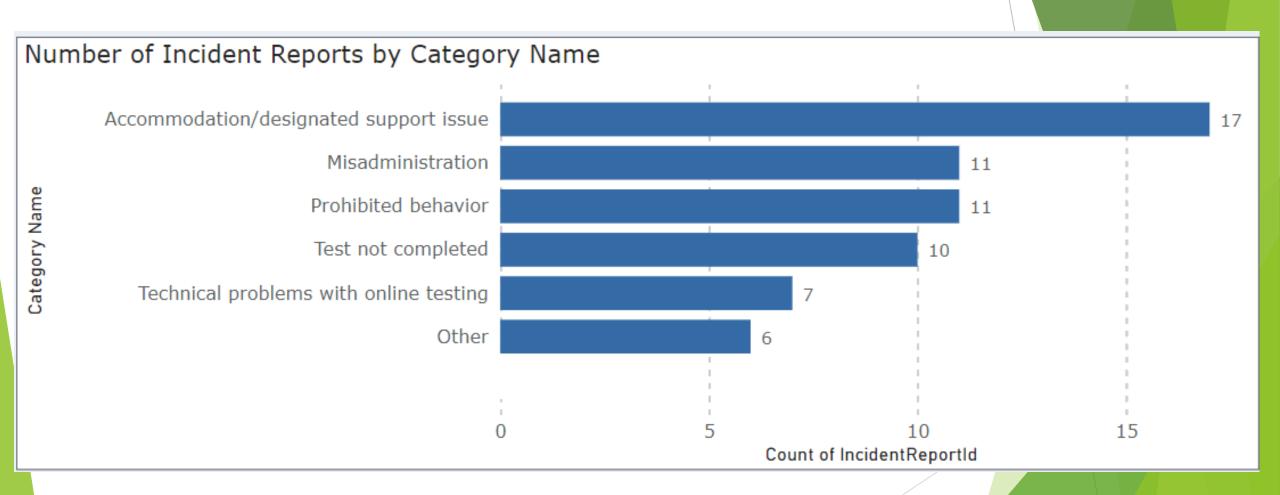**MICHIGAN ONLINE ASSESSMENTS**
Cumulative Summary

4/13/2023, 7:43:18 AM

Online Testing (submitted tests) Previous/Current Week

K-2:   398
MIA: 501
M-STEP:
        56156

K-2:   14
MIA: 2655
M-STEP:
        42376

K-2:   62
MIA: 202
M-STEP:
        8595

Test Tickets

60,000

45,000

30,000

15,000

0

04/05   04/06   04/10   04/11   04/12   04/13

■ Smarter B...   ■ K-2 Spring...   ■ MI-Access FI   ■ M-STEP

Incident Reporting

Number of Incident Reports by Category Name

Category Name	Count of IncidentReportId
Accommodation/designated support issue	17
Misadministration	11
Prohibited behavior	11
Test not completed	10
Technical problems with online testing	7
Other	6

Tuesday's 1-hour Interruption

On Tuesday, April 11, 2023, starting at around 9:10 a.m., online testing for M-STEP and MI-Access was interrupted for approximately one hour The interruption was caused by instability in one of Data Recognition Corporation's (DRC) INSIGHT's cloud-hosted services. The impacted service provides configuration information to both the DRC INSIGHT Test Engine and the DRC INSIGHT Portal.

This stability issue negatively impacted processing times for users logging into the INSIGHT Test Engine and INSIGHT Portal. Students might have experienced delays when logging into the testing engine. To resolve the problem, extra resources were allocated to the service, including the underlying database, and caching of data to reduce the calls to the database. These additional resources and configuration changes will remain in place throughout the testing window.

The Office of Educational Assessment and Accountability (OEAA) and DRC understand the inconvenience this caused schools and their students, educators, and technical staff, and apologize sincerely for this interruption.

MP3 and USB Woes

College Board MP3 (4/12)

Issue: Test Administrators (proctors) and students got error message when entering the form code to access the test content.

Resolution: College Board fixed application effective this morning 4/13.

ACT WorkKeys USB (4/13)

Issue: USB is not working on Chromebooks.

Resolution: If the USB(s) do not work, use the URL option detailed in the Pre-Recorded Audio Supplement (https://www.act.org/content/dam/act/secured/documents/pdfs/ACT-WK-Pre-Recorded-Audio-Suppl-MI.pdf) included with the USB kit.

Other Issues – **very low impact**

M-STEP
Science Braille Kits

Issue: As of this morning we are still waiting on the delivery of grade 8 science braille books

Resolution: We expect delivery today and outstanding orders will be overnighted to schools. Impacted schools were contacted last week.

M-STEP Grade 3 Item

Issue: An ELA **field test** item had a misleading response choice
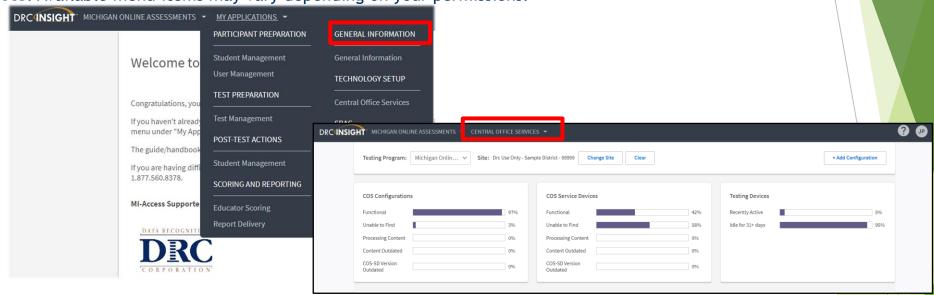
Resolution: The field test item was pulled temporarily from the item pool and readded after the correction was applied.

No student scores are impacted!

Software for Online Testing

Central Office Services (COS) is accessed through the DRC INSIGHT Portal with a log-in (https://mi.drcedirect.com).

Note: Available menu items may vary depending on your permissions.

⭐ **Watch the Fall 2022 Technology Setup and Installation Training Presentation**

Also available in the DRC INSIGHT Portal (https://mi.drcedirect.com) under General Information – Documents – Training Presentations & FAQ

⭐ **Watch the Winter/Spring 2023 Technology Readiness Training**

Also available in the DRC INSIGHT Portal (https://mi.drcedirect.com) under General Information – Documents – Training Presentations & FAQ

How to find documentation and training for setting up the online software.

Tips to Test Coordinators and Test Adminstrators

Before Testing

Technology Coordinators should set up Chromebooks with US Keyboard.

Tech Bulletin: Keyboard Settings and Tips for Chrome OS and iPadOS Devices so Characters Display Correctly in DRC INSIGHT

Technology Coordinators should ensure that DRC INSIGHT is launched or opened before the day of testing on the testing devices.

- ✓ This will ensure that any updates to the operating systems/programs have been completed before testing.
- ✓ This can also be checked by having students launch DRC INSIGHT to complete the OTTs before testing begins.

Technology Coordinators should ensure background applications are turned off before testing.

During Testing

If you are seeing internet connectivity issues:

- ✓ Check with your Technology Coordinator to see if there are any bandwidth or local internet issues.
- ✓ Stagger student logins.
  - ✓ Initial logins to the test require the most bandwidth.
- ✓ If your site is using a wireless network, ensure that other large downloads (movies, music, etc.) are not using the bandwidth.
- ✓ Utilize Central Office Services for content hosting.
- ✓ If issues persist, please have your Technology Coordinator call DRC Customer Service for more detailed troubleshooting.

DRC INSIGHT Technology User Guide, pg 29

Very Important!

Background applications impacted testing and test results last year.

Please turn these off in advance of testing!

Background Applications and Online Testing

For both test security and device performance, DRC recommends that unnecessary background processes and software be removed, turned off or disabled. DRC also recommends prior to testing sites review which processes and software are running in the background and have a procedure for disabling them before the assessment and enabling them after the assessment. For more information on disabling background processes and software, reference the most recent version of the *DRC INSIGHT System Requirements* from your state's Portal site.

Before testing temporarily disable or remove the following:

- Instructional Software
    - Typing assistant and grammar checking software (e.g., Grammarly, Ginger Software, ProWritingAid)
    - Classroom monitoring software (e.g., Linewize Classwize, Impero Wellbeing, GoGuardian)
    - Remote access/remote control software (e.g., TeamViewer, AnyDesk, Remote PC)
- Automatic Updates
- Intelligent Personal Assistant (IPA) (e.g., Siri, Cortana)
- Collaboration Tools (e.g., Microsoft Teams, Zoom, Google Chat and Meets)
- Microsoft Game Bar and Other Screen Capture Software