

## EMIS ADVISORY COUNCIL

## Secure Data Center Workgroup Agenda

|                     |  |                            |                        |                         |
|---------------------|--|----------------------------|------------------------|-------------------------|
| <b>Location</b>     | Virtual meeting via Microsoft Teams          |                            |                        |                         |
| <b>Date</b>         | Wednesday, September 30, 2020; 1:00pm-3:00pm |                            |                        |                         |
| <b>Facilitators</b> | <b>Marianne Mottley**</b>                    | <b>Letitia Linville</b>    |                        |                         |
| <b>Attendees</b>    | <b>Crystal Aker</b>                          | <b>Patience Moody-Rush</b> | <b>Jen Sanders</b>     | <b>Karen Wilson</b>     |
|                     | <b>Stephanie Dodd**</b>                      | <b>Amber Myers**</b>       | <b>Ryan Shively**</b>  | <b>Catherine Wright</b> |
|                     | <b>Annie Epperson</b>                        | Ruth Niese                 | <b>Diane Smith**</b>   |                         |
|                     | <b>Carla Isaac**</b>                         | <b>Janis Orlando</b>       | <b>Connie Solano</b>   |                         |
|                     | <b>Rena Lyons**</b>                          | Emily Rogers               | Missi Valenti          |                         |
|                     | <b>Lisa McCullough**</b>                     | Marcy Roll                 | <b>Jennifer Wall**</b> |                         |
|                     | <b>Helen Mills</b>                           | <b>Stephanie Rouse</b>     | Judy Williams          |                         |

\*\* Indicates the workgroup member is also on the EMIS Advisory Council. Bold names indicate who was present.

| <b>Agenda Items</b>                                    | <b>Facilitator</b>                | <b>Approx. Start Time</b> |
|--|-----------------------------------|---------------------------|
| Welcome/Introduction to Microsoft Teams/Roll Call      | Marianne Mottley                  | 1:00                      |
| Approval of February meeting minutes                   | Marianne Mottley                  | 1:10                      |
| Review of Discussion from February Meeting             | Marianne Mottley/Letitia Linville | 1:15                      |
| Presentation on Power BI Advanced Reports              | Marianne Mottley/Letitia Linville | 1:40                      |
| Discussion on Refining Recommendations for SDC Reports | Marianne Mottley/Letitia Linville | 2:15                      |
| Next steps/Adjournment                                 | Marianne Mottley                  | 3:00                      |

## Meeting Minutes

## Welcome/Introduction to Microsoft Teams/Roll Call

- The meeting was called to order by Marianne Mottley at 1:03pm.
- The first order of business was roll call. All members were present except for Ruth Niese, Emily Rogers, Marcy Roll, Missi Valenti, and Judy Williams.
- Meeting attendees were reminded of the “raise your hand” and “chat” features of Microsoft Teams, as well as general public meeting protocols and procedures. This meeting was not recorded as the Department wanted to mimic the in-person meetings. Meeting attendees were reminded that there

would be no public participation. Non-workgroup members were asked to simply observe and stay muted during the meeting.

### Approval of February meeting minutes

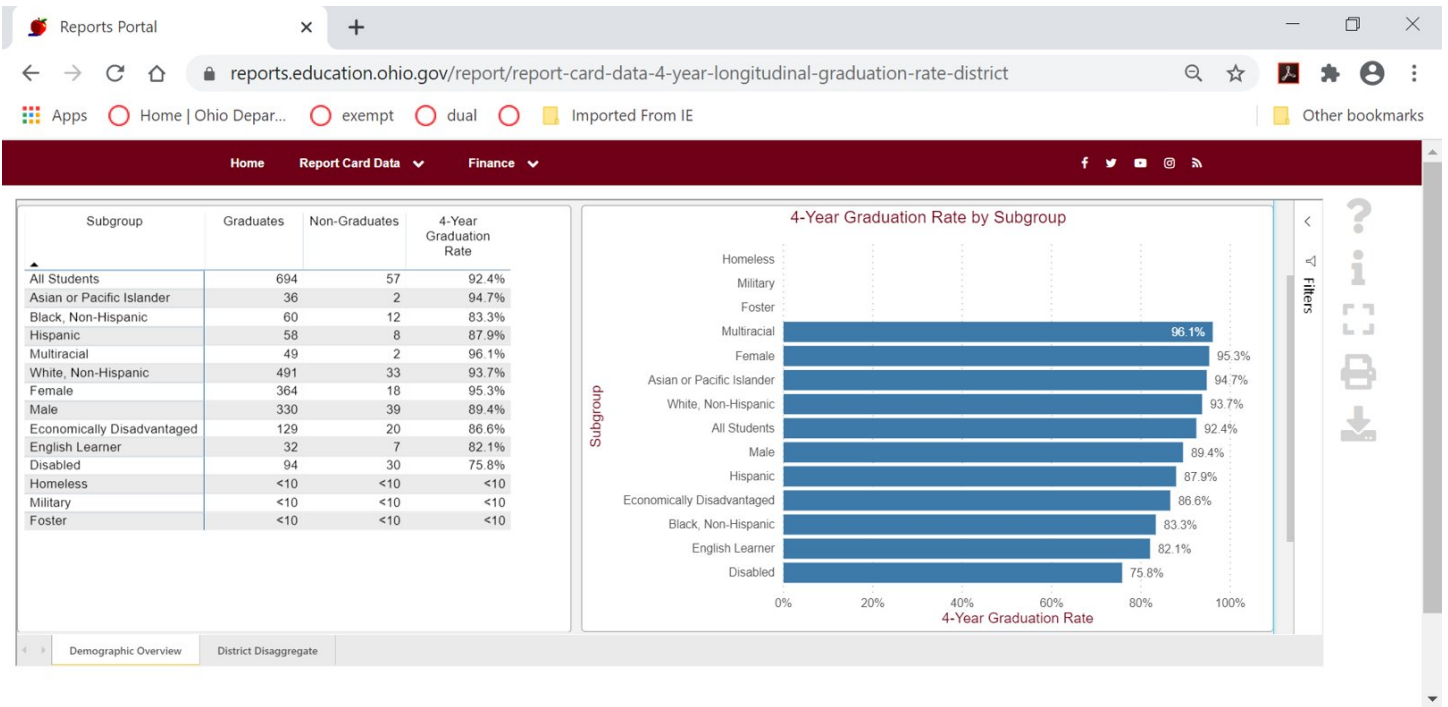
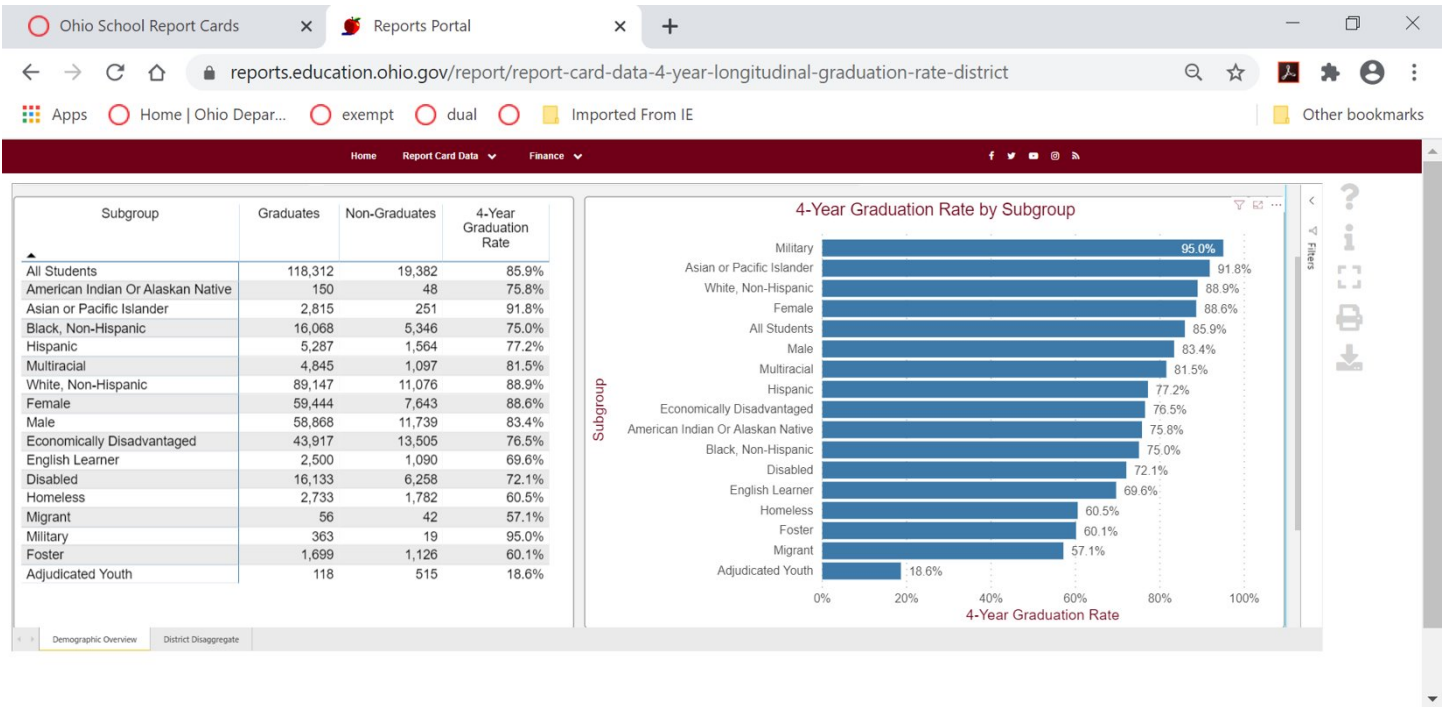
- The next agenda item was to review and approve the meeting minutes from the February 26 meeting. Janis Orlando made a motion to approve the meeting minutes with Stephanie Dodd providing the second. All present workgroup members voted in favor of approval. These meeting minutes are to be posted on the EMIS Advisory Council webpage.

### Review of Discussion from February Meeting

- Creation of SDC Workgroup
  - Several recommendations of the Reports and Impact workgroup centered on the Secure Data Center. One of the requests was for a deeper dive into the SDC to identify what works well and where there are opportunities for improvements.
  - Original Recommendations:
    - Challenge: SDC is difficult to navigate and not user friendly.
      - Recommendation(s): Develop the capability in the SDC to switch from one building to another on same report without having to start over in running the report. Add links to the relevant EMIS Manual sections in the form of pop-up windows to help SDC users see information about the calculation/EMIS data elements as they are reviewing their grades.
    - Challenge: SDC reports need to be more student centered.
      - Recommend a law change to allow ODE to collect names in addition to SSIDs so they can be added to the reports.
- Users of SDC
  - EMIS coordinators
  - District personnel who have a hand in accountability or need data to drive decisions – this cuts across a wide swath of personnel
- Who Should Use the SDC
  - Sponsors
  - Counselors
  - More educators would use if the SDC included customization of reports for specific non-EMIS personnel
- Strengths of the current system
  - The current SDC has ‘pretty’ reports that are easy to read and mimic the report card
  - There are a wide variety of data points addressed in the reports
  - The ability to go from aggregate data used on the report card to subgroup or SSID level
  - Large number of reports (many topics of data)
  - Ability to export data to make it easy to send files to other personnel who need to see it
  - Can access through OH-ID
  - ODE has created detailed Improving At-Risk K-3 Reader reports that almost mimic the Level 3 Reports
- Challenges or opportunities for improvement with the current system
  - The platform is not intuitive. Users don’t know the aggregate reports are drillable unless trained
  - Some of the disaggregation names are confusing/need better descriptors on the drilling features
  - Hard to unfilter or aggregate once a report has been disaggregated into subgroups

- The timing of this tool versus ODDEX is an issue. Users wish the SDC was populated earlier to be able to use it in tandem with ODDEX
- The timing of the reports is challenging. It would be nice to see reports earlier in the year (e.g. in the first or second reporting windows) when there is plenty of time to check and double check data
- In many districts, not enough key personnel have access. Districts need to be encouraged to grant access to anyone who uses data for improvement and instructional programming decisions
- Sponsors are rated based on data, but don't have access. Can a sponsor designate someone in OEDS to have access
- Management Companies are required to "manage" data, but are at the mercy of their client, the superintendent, to grant them access to the data
- What's missing from the current system
  - Resources and Training
    - A better user guide (e.g. what does "current year" mean, which year is it?)
    - Add links to the EMIS manual to help personnel understand which data elements are used in the calculations
    - A reports list to describe what is in each report would make it easy to see if a report exists that contains the data needed
    - Resources explaining why someone is or is not included a calculation (e.g. link to report card technical documents)
    - Better description of what the disaggregations mean and which EMIS codes are included (e.g. which codes place a student in "state EL" versus the "federal EL" status)
    - A resource explaining the types of non-EMIS personnel who should use the SDC and customized training for them
    - More formal training for all users on how to use the SDC and the reports
    - Training on who should have "standard" access versus who needs "student" access
  - Functionality
    - Ability to switch between schools without going back to the beginning of the report
    - Shifting to having student names
    - Ability to see all/multiple subgroups at once
    - A time stamp to show when the report was last updated (which EMIS submission is included)
    - Archived Local Report Card (pretty) reports from prior years
    - Ability to establish a 'favorites' list of reports that are pulled often where the user can save the drill settings
    - A dashboard view to make it easy for users to look at certain reports based on roles
    - A way to make all files into PDF style pretty reports
    - Different views based on a role entered in OEDS (i.e. a gifted coordinator sees a 'gifted view' and an attendance officer sees an 'attendance' view)
    - The audience for the system needs to be kept in mind (who is using it and how are they using it) and then build reports for that audience
    - Add the letters (SDC) to the OH-ID icon box that says "Secure Data Center" to ensure users know it's one and the same tool

- Ability to quickly filter aggregated data into one or more disaggregations and then quickly unfilter it back to the original numbers
- **New Reports**
  - More reports that align to the data on the “details” page (especially new staff reports)
  - Data to show achievement disaggregated by longevity in the district
  - Reports to show Ed. Choice, Peterson and Autism Scholarship students
  - A “pretty” report that follows a student as he transfers across schools/districts to help schools see a student’s progress toward graduation
  - A report showing why someone is not in a calculation
  - Reports on homelessness
  - Tested reports in addition to accountable reports to use for diagnostics and school improvement decisions
  - Reports using the Civil Rights Data
  - JVSD and CTPD reports
  - Concentrator reports
  - Satellite reports for CTPDs like hours of attendance
  - Webxam and credential reports
  - Expanded disaggregations for deeper dives into the data
  - Reports on students who have data, but are not accountable to help make sure the WKC data are correct
  - Title I reports
  - Reports showing data disaggregated by teacher/program
  - College credit plus data disaggregated by student to see easily which students are taking advanced educational programming
- What is not needed and can be removed as the new system is designed?
  - Nothing
- **Presentation on Power BI Advanced Reports**
  - Letitia Linville and Marianne Mottley gave demonstrations of the new Power BI Advanced Reports.
    - Advanced reports link: <https://reports.education.ohio.gov/overview>
  - One workgroup member requested to have rolling history of federal graduation rate in Reports for Analysis folder.
  - Design of New Reports
    - Current District Graduation Reports in SDC- District
      - 4-Year FEDERAL Graduation Rate-Current Data
      - District 4-Year Graduation Rate-Current Data
      - District 5-Year Graduation Rate-Current Data
      - District Graduation Rate-Customizable





Ohio School Report Cards | Reports Portal

reports.education.ohio.gov/report/report-card-data-4-year-longitudinal-graduation-rate-district

Apps | Home | Ohio Depar... | exempt | dual | Imported From IE | Other bookmarks

| District                             | Gender                     | Race/Ethnicity         | Cohort Year Subgroup       | Class of 2019 |               |                        |
|--------------------------------------|----------------------------|------------------------|----------------------------|---------------|---------------|------------------------|
|                                      |                            |                        |                            | Graduates     | Non-Graduates | 4-Year Graduation Rate |
| Worthington City - 045138 (Franklin) | Female                     | Asian                  | Economic Disadvantaged     | <10           | <10           | <10                    |
|                                      |                            |                        | Not Economic Disadvantaged | 11            | 1             | 91.7%                  |
|                                      |                            | Black, Non-Hispanic    | Economic Disadvantaged     | 19            | 1             | 95.0%                  |
|                                      |                            |                        | Not Economic Disadvantaged | 11            | 3             | 78.6%                  |
|                                      |                            | Hispanic               | Economic Disadvantaged     | 21            | 2             | 91.3%                  |
|                                      |                            |                        | Not Economic Disadvantaged | 11            | 1             | 91.7%                  |
|                                      |                            | Multiracial            | Economic Disadvantaged     | <10           | <10           | <10                    |
|                                      |                            |                        | Not Economic Disadvantaged | 20            | 1             | 95.2%                  |
|                                      |                            | White, Non-Hispanic    | Economic Disadvantaged     | 27            | 2             | 93.1%                  |
|                                      | Not Economic Disadvantaged |                        | 235                        | 7             | 97.1%         |                        |
|                                      | Male                       | Asian                  | Not Economic Disadvantaged | 22            | 1             | 95.7%                  |
|                                      |                            |                        | Economic Disadvantaged     | 18            | 6             | 75.0%                  |
|                                      |                            | Black, Non-Hispanic    | Not Economic Disadvantaged | 12            | 2             | 85.7%                  |
|                                      |                            |                        | Economic Disadvantaged     | 14            | 2             | 87.5%                  |
|                                      |                            | Hispanic               | Not Economic Disadvantaged | 12            | 3             | 80.0%                  |
|                                      |                            |                        | Economic Disadvantaged     | <10           | <10           | <10                    |
|                                      |                            | Multiracial            | Not Economic Disadvantaged | 15            | 1             | 93.8%                  |
|                                      |                            |                        | Economic Disadvantaged     | 13            | 7             | 65.0%                  |
| White, Non-Hispanic                  |                            | Economic Disadvantaged | 216                        | 17            | 92.7%         |                        |

- o Current District Enrollment Reports in SDC
  - District Enrollment – Current Data
  - District Enrollment – Customizable

**Ohio** | Department of Education | Enrollment by Student Demographic (District) - Overview

Choose a School Year: 2019-2020 School Year | Choose a District: All

| Gender       | Enrollment       | % of Total    |
|--------------|------------------|---------------|
| Female       | 830,803          | 48.5%         |
| Male         | 881,985          | 51.5%         |
| <b>Total</b> | <b>1,712,788</b> | <b>100.0%</b> |

| Grade Level   | Enrollment       | % of Total    |
|---|------------------|---------------|
| Infant/Toddler (Ages 0-2)   | 45               | 0.0%          |
| Preschool (Ages 3-5)  | 58,760           | 3.4%          |
| Kindergarten  | 118,419          | 6.9%          |
| 1st Grade   | 124,466          | 7.3%          |
| 2nd Grade   | 122,290          | 7.1%          |
| 3rd Grade   | 124,038          | 7.2%          |
| 4th Grade   | 123,973          | 7.2%          |
| 5th Grade   | 128,107          | 7.5%          |
| 6th Grade   | 130,415          | 7.6%          |
| 7th Grade   | 132,237          | 7.7%          |
| 8th Grade   | 130,166          | 7.6%          |
| 9th Grade   | 135,089          | 7.9%          |
| 10th Grade  | 131,352          | 7.7%          |
| 11th Grade  | 126,979          | 7.4%          |
| 12th Grade  | 123,874          | 7.2%          |
| Enrolled, completed course requirements but did not pass graduation test and is attending school.                     | 425              | 0.0%          |
| Student with disability condition who has completed graduation requirements and elects to remain for further training | 2,154            | 0.1%          |
| <b>Total</b>  | <b>1,712,788</b> | <b>100.0%</b> |

| Race/Ethnicity                    | Enrollment       | % of Total    |
|-----------------------------------|------------------|---------------|
| American Indian or Alaskan Native | 2,077            | 0.1%          |
| Asian                             | 43,690           | 2.6%          |
| Black, Non-Hispanic               | 281,767          | 16.5%         |
| Hispanic                          | 108,827          | 6.4%          |
| Multiracial                       | 97,544           | 5.7%          |
| Pacific Islander                  | 1,571            | 0.1%          |
| White, Non-Hispanic               | 1,177,312        | 68.7%         |
| <b>Total</b>                      | <b>1,712,788</b> | <b>100.0%</b> |

| English Learner Status                 | Enrollment       | % of Total    |
|--|------------------|---------------|
| EL Student in school < 1 year          | 12,486           | 0.7%          |
| EL Student in his/her second year      | 9,573            | 0.6%          |
| EL Student in trial mainstream program | 4,411            | 0.3%          |
| EL Student                             | 33,626           | 2.0%          |
| Not an EL Student                      | 1,652,692        | 96.5%         |
| <b>Total</b>                           | <b>1,712,788</b> | <b>100.0%</b> |

| Additional Subgroups      | Enrollment | % of Total |
|---------------------------|------------|------------|
| Economic Disadvantaged    | 836,028    | 48.8%      |
| Homeless Students         | 24,193     | 1.4%       |
| Identified as Gifted      | 248,172    | 14.5%      |
| Migrant Students          | 546        | 0.0%       |
| Student With Disabilities | 270,589    | 15.8%      |

Demographic Overview | District Disaggregate

**Ohio** Department of Education Enrollment by Student Demographic (District) - Disaggregate Detail

Choose a School Year: 2019-2020 School Year  
 Choose a District: Arcanum-Butler Local - 046631 (Darke)  
 Choose a Subgroup: Economic Disadvantaged

| District                              | Gender | Race/Ethnicity      | Subgroup                   | 2019-2020 School Year |
|---------------------------------------|--------|---------------------|----------------------------|-----------------------|
| Arcanum-Butler Local - 046631 (Darke) | Female | Asian               | Not Economic Disadvantaged | <10                   |
|                                       |        | Black, Non-Hispanic | Economic Disadvantaged     | <10                   |
|                                       |        | Hispanic            | Not Economic Disadvantaged | <10                   |
|                                       |        | Multiracial         | Economic Disadvantaged     | <10                   |
|                                       |        |                     | Not Economic Disadvantaged | 11                    |
|                                       |        | White, Non-Hispanic | Economic Disadvantaged     | 85                    |
|                                       |        |                     | Not Economic Disadvantaged | 418                   |
|                                       | Male   | Black, Non-Hispanic | Economic Disadvantaged     | <10                   |
|                                       |        |                     | Not Economic Disadvantaged | <10                   |
|                                       |        | Hispanic            | Not Economic Disadvantaged | <10                   |
|                                       |        | Multiracial         | Economic Disadvantaged     | <10                   |
|                                       |        |                     | Not Economic Disadvantaged | <10                   |
|                                       |        | White, Non-Hispanic | Economic Disadvantaged     | 116                   |
|                                       |        |                     | Not Economic Disadvantaged | 452                   |

Demographic Overview | District Disaggregate

- Additional Items to Add to the List
  - After seeing the presentation of the new Advanced Reports, the workgroup felt that nothing should be eliminated from the list. The workgroup members were excited for the potential of this platform. A few of their comments included:
    - *“I think it looks great. ODE has really captured what we want.”*
    - *“This reflects what I have heard from the field over the years in terms of what they are looking for - good work!”*
    - *“We really appreciate all the hard work behind this - can't wait to see the final product!”*
    - *“Looks great, can't wait to try it out!”*

### Refining Recommendations for SDC Reports

- Build consensus on recommendations
- Which challenges/missing reports are the highest priority?
- Which are a second-tier priority?
- Which are third-tier or lower priorities?
- Next steps will include to send a survey to the workgroup members asking them to vote on their top recommendations to help ODE prioritize the work. The priorities from the full list will be discussed one last time at a third meeting and the workgroup will vote to accept the recommendations based on the surveys returned to ODE staff. Once a vote occurs, the report will be sent to the full advisory council for their review and consideration. Taylor Beougher will send out date and time options for the workgroup to select their availability.

### Adjournment

- The meeting adjourned at 2:32pm.