

EMIS Advisory Council: SDC Workgroup



February 26, 2020

Legislative Charge – ORC 3301.0713

The department of education shall establish an education management information system advisory council. The council shall make recommendations to the superintendent of public instruction to improve the operation of the education management information system established under section [3301.0714](#) of the Revised Code and shall provide a forum for communication and collaboration between the department and parties affected by the collection, reporting, and use of the system's data. Members of the council shall include department staff and representatives of school districts and other entities that regularly interact with data from the education management information system.

Purpose/Charge of the Work Groups



Each work group will address a subset of issues and will report to the EMIS Advisory Council on ways to improve the operation of the education management information system

Members of the EMIS Advisory Council sit on each work group

Additional members were added to each work group based on nominations from the council members

Prior Work Groups

- ✓ EMIS Manual and Data Requirements
- ✓ District Software and EMIS Data Collector
- ✓ Department Data Processing/ODDEX
- ✓ **Reports and Impact**

Completed their work; issued recommendations in Spring 2019

Current Work Groups

- ✓ EMIS Professional Qualifications and Development Work Group (fall 2019 through now)
- ✓ Career-Technical Work Group - New
- ✓ Secure Data Center Work Group - New

Current Recommendations

Challenge	Short-term Opportunity for Improvement	Long-term Opportunity for Improvement
SDC is difficult to navigate and not user friendly.	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.

Current Recommendations

Challenge	Short-term Opportunity for Improvement	Long-term Opportunity for Improvement
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.

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

Timing of Work Group

The SDC runs on a software platform called Microstrategy

ODE recently hired a contractor to migrate the system to a new software tool called Power BI

Timing of Work Group

If recommendations are made this spring, ODE staff can work with the developers as the tool is being built to ensure the design is user friendly and will meet the needs of all stakeholders

OTHER DATA QUALITY RESOURCES



EMIS Data Collector

- The EMIS Data Collector is the system that interfaces with ODE and is where districts submit all EMIS data
- The Data Collector contains many reports for EMIS Coordinators to use to ensure that each EMIS element is reported accurately

This should be the FIRST place districts should check when they become aware of data quality issues

Purpose of the SDC

- Ensure High Quality Data
- Resource for Data-Driven Educational Planning
- Preview of Report Card Results

Secure Data Center (SDC)

- Provides schools and districts with access to Local Report Card data and other reports
- Has access to the full ODE data warehouse
- Enables research into ODE's data, including drilling to individual student-level data
- ITC's can work alongside districts to assist in data-driven decision making

Data in the SDC

- District/school data as submitted to EMIS
 - Populated by ODE
 - Monday, Wednesday, Friday
- SDC may be closed while data is being populated
- Other SDC closures, as needed
 - To resolve issues that need resolution before next scheduled release

Main SDC Folders, 1



Local Report Card

Owner: Administrator

Modified:

3/25/19 9:09:32 AM

Documents depicting preliminary Ohio Report Card results, based on the most current EMIS data.



Reports for Analysis

Owner: Administrator

Modified:

3/25/19 9:12:51 AM

This folder contains reports for research and analysis. They are generally grids of data that can be manipulated, including sorting, rearranging rows and columns, and drill-down operations.

Main SDC Folders, 2

- Local Report Card folder
 - “At-a-Glance” reports
 - Some “drillable” reports
- Reports for Analysis folder
 - More detailed than the “At-a-Glance” reports
 - Ability to “drill” to individual student- or staff-level information
 - Some folders/reports updated with data from different/multiple reporting collections

Local Report Card Folder

- “Pretty” Reports
- Should be used in combination with Reports for Analysis to gather more detailed data
- Should be viewed in combination with technical documentation provided on the education.ohio.gov website

Local Report Card Folder, 1



District Achievement

A district's results on the Achievement component, which includes the state test indicators and Performance Index.



District Details

The information that will appear on the District Details page of the Report Card.



District Financials

A district's spending and revenue data.



District Gap Closing

A district's Gap Closing/Annual Measurable Objectives (AMO) calculations for determining the Ohio Report Card letter grades, based on the current EMIS data.



District Gifted

A district's data about Gifted Students.



District Graduation Rates

A district's graduation rate calculations for determining the Ohio Report Card letter grades, based on the current EMIS data.



District K-3 Literacy

A district's K-3 Literacy data for determining the Ohio Report Card letter grades.



District Prepared for Success

A district's Prepared for Success data as it will appear on the Report Card.



District Progress

A district's Progress (Value Added) data for determining the Ohio Report Card letter grades.



District Third Grade Reading Guarantee

A district's Third Grade Reading Guarantee report.



Dropout Recovery Program Report

A dropout recovery program (DORP) school's calculations for the Ohio Report Card, based on the current EMIS data.



School Achievement

A school's results on the Achievement component, which includes the state test indicators and Performance Index.

Local Report Card Folder, 2



Dropout Recovery Program Report

A dropout recovery program (DORP) school's calculations for the Ohio Report Card, based on the current EMIS data.



School Details

The information that will appear on the School Details page of the Report Card.



School Gap Closing

A school's Gap Closing/Annual Measurable Objectives (AMO) calculations for determining the Ohio Report Card letter grades, based on the current EMIS data.



School Graduation Rates

A school's graduation rate calculations for determining the Ohio Report Card letter grades, based on the current EMIS data.



School Prepared for Success

A school's Prepared for Success data as it will appear on the Report Card.



School Third Grade Reading Guarantee

A school's Third Grade Reading Guarantee report.



School Achievement

A school's results on the Achievement component, which includes the state test indicators and Performance Index.

[Export](#) [PDF](#)



School Financials

A school's spending and revenue data. Community and STEM schools only.



School Gifted

A school's data about Gifted Students.



School K-3 Literacy

A district's K-3 Literacy data for determining the Ohio Report Card letter grades.



School Progress

A school's Progress (Value Added) data for determining the Ohio Report Card letter grades.

Reports for Analysis Folder

- Current Data vs. Customizable
 - Reports marked as “Current” are based on the current/last report card data
 - Reports marked as “Custom” allow year selection
- Teachers and Staff Reports
 - Proper Cert reports will remain from Initial Staff/Course (L) Collection
 - *New this year* – other reports will update with data from later collection
 - Not all reports Accountability related

Reports for Analysis Folders



Attendance Rate

Reports about attendance and absenteeism.



Enrollment

Reports about student enrollment.



Graduation

Reports about high school graduation rates.



K-3 Literacy

Reports about the K-3 Literacy calculation and diagnostic assessments.



Teachers & Staff

Reports about teachers and other staff.



Test Results

Reports about the results of high stakes state tests (e.g. Achievement and OGT).

Scenario #1






The district believes their test data may not be accurate. How can the district use the SDC reports to investigate test-related issues?

Local Report Card Folder

DISTRICT ACHIEVEMENT

District Achievement, 1

State Test Results

		Students Took Test	# At Least Proficient	% Proficient	State Standard		
7th Grade	Reading	96	61	63.5%	80%	NOT MET	
	Mathematics	95	85	89.5%	80%	MET	
8th Grade	Reading	71	59	83.1%	80%	MET	
	Mathematics	70	68	97.1%	80%	MET	
	Science	70	63	90.0%	80%	MET	

Analyze...

You may not be able to tell by looking at the indicators alone that some test data have been misreported.

District Achievement, 2

Performance Index

	Test Count by Level		Count of All Tests		Pct	Weight	Points
Untested	731	/	29,358	x 100 =	2.5	x 0.0 =	0.0
Limited	5,860	/	29,358	x 100 =	20.0	x 0.3 =	6.0
Basic	5,679	/	29,358	x 100 =	19.3	x 0.6 =	11.6
Proficient	7,697	/	29,358	x 100 =	26.2	x 1.0 =	26.2
Accelerated	5,409	/	29,358	x 100 =	18.4	x 1.1 =	20.3
Advanced	3,939	/	29,358	x 100 =	13.4	x 1.2 =	16.1
Advanced Plus	43	/	29,358	x 100 =	0.1	x 1.3 =	0.2

Analyze...

80.4

*80.4 points of a
possible 120.0*

67.0%



A = 90.0 - 100.0%
B = 80.0 - 89.9%
C = 70.0 - 79.9%
D = 50.0 - 69.9%
F = 0.0 - 49.9%

GRADE

D

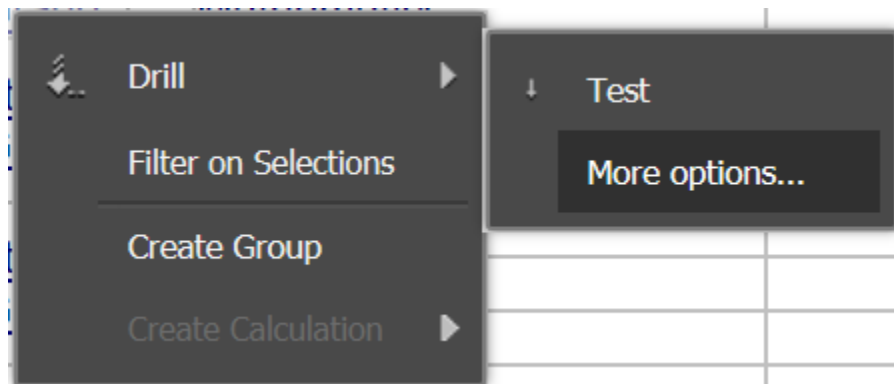
Reports for Analysis Folder

DISTRICT TEST PROFICIENCY LEVELS – CUSTOMIZABLE

District Test Proficiency Levels – Customizable, 1

Assessment Grade Level ⬆️ ⬅️ ➡️ ⬆️ ✕	Assessment Subject ⬆️ ⬅️ ⬆️ ✕	School Year ⬆️ ⬇️ ⬆️ ✕	Untested	
		Proficiency Level ⬆️ ⬆️ ⬇️ ⬆️ ✕		
		Metrics ⬆️ ⬆️ ⬆️ ✕	Student Count ➡️ ✕	Proficiency Level Percent ⬅️ ✕
Third Grade	English Language Arts		2	0.1%
	Mathematics		4	0.2%
Fourth Grade	English Language Arts		4	0.3%
	Mathematics		4	0.2%
Fifth Grade	English Language Arts		4	0.3%
	Mathematics		5	0.3%
	Science		7	0.4%
Sixth Grade	English Language Arts		6	0.4%
	Mathematics		7	0.4%
Seventh Grade	English Language Arts		8	0.5%
	Mathematics		99	6.2%
Eighth Grade	English Language Arts		14	0.9%
	Mathematics		405	26.6%
	Science		13	0.9%

District Test Proficiency Levels – Customizable, 2



DRILL - ADVANCED

From: LEA To: **Time Hierarchy**

- ODE Organization
- ODE Student
- Discipline Activity
- Districts & Schools
- ODE Staff Information
- K3 Cohort to SSID
- Assessment Results

☒ Keep parent with

[Back to simple drill](#)

District Test Proficiency Levels – Customizable, 3

The assessment results drill provides a variety of useful information on the assessment submission.

DRILL - ADVANCED

From: LEA To:

Assessment Results ▼
Assessment Score ^

Apply [Back to simple drill](#)

☒ Keep parent while drilling

District Test Proficiency Levels – Customizable, 4

DRILL

From: LEA

To: [More options...](#)

From: Assessment Grade Level

To: [More options...](#)

From: School Year

To: [More options...](#)

From: Metrics

To:

☒ Keep parent while drilling

From: Assessment Score

To: [More options...](#)

From: Assessment Subject

To: [More options...](#)



































From: Proficiency Level

To: [More options...](#)

District Test Proficiency Levels – Customizable, 5

				<div>Metrics</div> <div> </div>	<div>Student Count</div> <div> </div>	<div>Proficiency Level Percent</div> <div> </div>
0		Third Grade	English Language Arts		2	100.0%
			Mathematics		4	100.0%
		Fourth Grade	English Language Arts		4	100.0%
			Mathematics		4	100.0%
		Fifth Grade	English Language Arts		4	100.0%
			Mathematics		5	100.0%
			Science		7	100.0%
		Sixth Grade	English Language Arts		6	100.0%
			Mathematics		7	100.0%
		Seventh Grade	English Language Arts		8	100.0%
			Mathematics		99	100.0%
			English Language Arts		14	100.0%
	***	Eighth Grade	Mathematics		405	100.0%
			Science		13	100.0%

District Test Proficiency Levels – Customizable, 6

Assessment Score    	Assessment Score (Char)    	Assessment Grade Level    	Assessment Subject    	School Year    				
				Proficiency Level    	Untested		Limited	
				Metrics    	Student Count  	Proficiency Level Percent 	Student Count  	Proficiency Level Percent 
0	***	Third Grade	English Language Arts		5	100.0%		
	INV	Third Grade	English Language Arts				11	100.0%
		High School	English Language Arts II				3	100.0%
545	545	Third Grade	English Language Arts				8	100.0%
567	567	Third Grade	English Language Arts				21	100.0%
584	584	Third Grade	English Language Arts				38	100.0%
595	595	High School	Mathematics II				1	100.0%
597	597	High School	English Language Arts II				1	100.0%
598	598	Third Grade	English Language Arts				62	100.0%
604	604	High School	Geometry				5	100.0%
607	607	High School	Geometry				2	100.0%

District Test Proficiency Levels, Customizable, 7

The screenshot displays a data reporting interface. A dark grey menu is open under the 'DATA' tab, listing various actions: 'Add View Filter Condition...', 'Sort...', 'Drill...', 'Filter on Selections...', 'Hide nulls/zeros', 'Reset Data', 'Refresh', 'Re-prompt', 'Swap Rows and Columns', 'Insert New Metric...', 'Rename...', 'Edit Attribute Forms...', 'Show Totals', and 'Edit Totals'. The background shows a table with columns for 'Assessment Grade Level', 'Assessment Subject', 'School Year', 'Proficiency Level', 'Metrics', 'Student Count', and 'Proficiency Level Percent'. The table contains data for 'Applicable' and 'Kindergarten' grade levels across various subjects like Biology, American US Government, American US History, and English Language Arts.

Assessment Grade Level	Assessment Subject	School Year	Proficiency Level	Metrics	Student Count	Proficiency Level Percent
Applicable	Biology					
	American US Government					
	American US History					
Kindergarten	English Language Arts				2	0.1%

District Test Proficiency Levels, Customizable, 8

VIEW FILTER The filter is empty. Add Con

Filter On:

- Assessment Grade Level
- Assessment Subject
- LEA
- Proficiency Level
- School Year
- Proficiency Level Percent
- Student Count
- Students Tested

Cancel

LEA	Assessment Grade Level	Assess
-----	------------------------	--------

District Test Proficiency Levels, Customizable, 9

VIEW FILTER

Add Condition

✕ Clear All

☒ Auto-Apply changes

Assessment Grade Level ☐ Qualify

☒ Select

In List ▼

Apply

Cancel

Search for:  ☒ Match case

Available:

Not Applicable

Third Grade

Fourth Grade

Fifth Grade

Sixth Grade

Seventh Grade

Tenth Grade


High School

Selected:

Eighth Grade



District Test Proficiency Levels, Customizable, 10

VIEW FILTER **Add Condition** **X Clear All** 

(X) Assessment Grade Level In List (Eighth Grade)

and

Filter On:

- Assessment Grade Level
- Assessment Subject
- LEA
- Proficiency Level
- School Year
- Proficiency Level Percent
- Student Count
- Students Tested

Cancel

LEA	Assessment Grade Level	Assessment
-----	------------------------	------------

District Test Proficiency Levels, Customizable, 11

VIEW FILTER

Add Condition

X Clear All

☒ Auto-Apply changes

(X) Assessment Grade Level In List (Eighth Grade) ↓

AND

Proficiency Level ☐ Qualify

☒ Select

In List ▼

Search for: 🔍 ☒ Match case

Available:

Limited
Basic
Proficient
Accelerated
Advanced

Selected:

Untested



District Test Proficiency Levels, Customizable, 12

VIEW FILTER Add Condition Clear All

Assessment Grade Level In List (Eighth Grade)

AND

Proficiency Level In List (Untested)

LEA

Assessment Grade

District Name

Drill

Filter on Selections

Create Group

Create Calculation

- ↓ Disability
- ↓ Economic Disadvantaged Flag
- ↓ Academic Disadvantage Flag
- ↓ Limited English Proficiency
- ↓ Disabled Flag
- ↓ Student Gender
- ↓ Student Grade Level
- ↓ Homeless Flag
- ↓ Conform Student Identifier
- ↑ LEA County
- More options...

School Year 2017-20


































Proficiency Level U

Metrics

Student Count

	14
	405
	13

District Test Proficiency Levels, Customizable, 13

Conform Student Identifier     	Assessment Grade Level     	Assessment Subject    	   	2017-2018 School Year	
			Proficiency Level     	Untested	
			Metrics    	Student Count   	Proficiency Level Percent   
SSIDs will appear in this field	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%
	Eighth Grade	Mathematics		1	100.0%

Scenario #2

How can the district check to make sure their
Prepared for Success data is accurate?

Local Report Card Folder

PREPARED FOR SUCCESS

District Prepared for Success, 1

How Prepared was Your 2018 Graduating Class?

These data represent students in the 4-year and 5-year graduation cohorts, i.e. students who entered 9th grade in 2014 and 2015

Denominator (4- and 5-Year Graduation Cohorts):

2995

	Student #	Pct
ACT: Participation ⓘ	2,382	79.2
ACT: Remediation Free ⓘ	386	12.8
SAT: Participation ⓘ	43	1.4
SAT: Remediation Free ⓘ	30	1.0
Honors Diploma ⓘ	130	4.3
Industry-Recognized Credential ⓘ	76	2.5
Advanced Placement: Participation ⓘ	302	10.0
AP: Exam Score of 3 or Better ⓘ	102	3.4
Dual Enrollment Credit ⓘ	453	15.1
International Baccalaureate ⓘ	40	1.3
IB: Exam Score of 4 or Better ⓘ	33	1.1

Students from the Class of 2016 Who Enrolled in College within Two Years of Graduation

Student #	Enroll #	Pct
1595	688	44.8

Students from the Class of 2012 Who Graduated from College within Six Years or Leaving High School

Student #	Grads #	Pct
1696	267	13.6

District Prepared for Success, 2

	Number of Students	Point Value	Points Earned
Number of students that earned a remediation free score on all parts of the ACT or SAT, earned an honors diploma, and/or earned an industry-recognized credential	480	1	480.0

The number of "bonus" students that count an additional 0.3 bonus points each, because they did the above and also earned a 3 or higher on at least one AP exam; earned a 4 or higher on at least one IB exam; and/or earned at least three college credits before leaving high school

307	0.3	92.1
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Total Points: 572.1

Graduation Cohort: 2995

Percentage: 19.0%

Local Report Card Folder

DISTRICT GRADUATION RATES

District Graduation Rates

4-Year Graduation Rate

The 4-year graduation rate applies to the Class of 2018 who graduated within four years, i.e. students who entered the 9th grade in 2015 and graduated by 2018.

Class of 2018

Graduates:

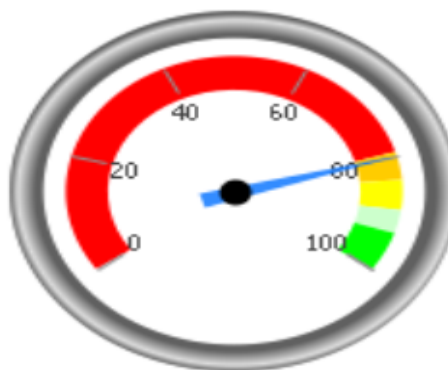
1,238

Students Countable in Class of 2018

1,551

Graduation Rate:

79.8



GRADE

D

A = 93.0 - 100.0%
B = 89.0 - 92.9%
C = 84.0 - 88.9%
D = 79.0 - 83.9%
F = 0.0 - 78.9%

5-Year Graduation Rate

The 5-year graduation rate applies to the Class of 2017 who graduated within five years, i.e. students who entered the 9th grade in 2014 and graduated by 2018.

Class of 2017

Graduates:

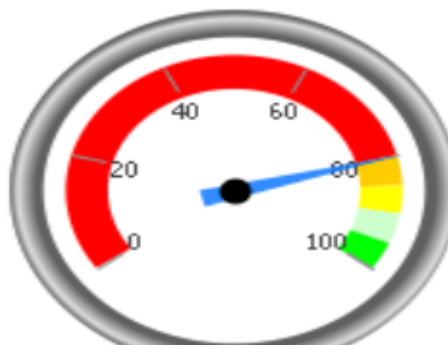
1,154

Students Countable in Class of 2017

1,444

Graduation Rate:

79.9



GRADE

F

A = 95.0 - 100.0%
B = 90.0 - 94.9%
C = 85.0 - 89.9%
D = 80.0 - 84.9%
F = 0.0 - 79.9%

Reports for Analysis Folder

DISTRICT GRADUATION RATE – CUSTOMIZABLE

District Graduation Rate – Customizable, 1

Available:

- 2018-2019 School Year
- 2015-2016 School Year
- 2014-2015 School Year
- 2013-2014 School Year
- 2012-2013 School Year
- 2011-2012 School Year
- 2010-2011 School Year

1 - 14 of 14

Selected:

- 2017-2018 School Year
- 2016-2017 School Year

3. Pick a Student Disaggregation

(Optional) Select a student attribute on which the report will be disaggregated. Only one attribute may be selected.

This prompt allows only one selection.

- none -

4. Choose Graduation Rate Metric (Required)

Choose the Graduation Rate metrics you want on your report.

Available:

- 4-Year Graduation Rate
- 5-Year Graduation Rate
- 6-Year Graduates Count
- 6-Year Graduation Rate
- 6-Year Non-Graduates Count

Selected:

- 4-Year Graduates Count
- 4-Year Non-Graduates Count
- 5-Year Graduates Count
- 5-Year Non-Graduates Count

District Graduation Rate – Customizable, 2

<u>2017-2018 School Year</u>				<u>2016-2017 School Year</u>			
4-Year Graduates Count ▾ → ×	4-Year Non-Graduates Count ▾ ← → ×	5-Year Graduates Count ▾ ← → ×	5-Year Non-Graduates Count ▾ ← ×	4-Year Graduates Count ▾ → ×	4-Year Non-Graduates Count ▾ ← → ×	5-Year Graduates Count ▾ ← → ×	5-Year Non-Graduates Count ▾ ← ×
1,238	313			1,111	344	1,154	290

Total 4-Year Cohort Size = 1,238 + 313 = 1,551

Total 5-Year Cohort Size = 1,154 + 290 = 1,444

1,551 + 1,444 = 2,995

District Graduation Rate – Customizable, 3

Available:

- 2018-2019 School Year
- 2017-2018 School Year
- 2016-2017 School Year
- 2014-2015 School Year
- 2013-2014 School Year
- 2012-2013 School Year
- 2010-2011 School Year

1 - 14 of 14

Selected:

- 2015-2016 School Year
- 2011-2012 School Year

3. Pick a Student Disaggregation

(Optional) Select a student attribute on which the report will be disaggregated. Only one attribute may be selected.

This prompt allows only one selection.

- none -

4. Choose Graduation Rate Metric (Required)

Choose the Graduation Rate metrics you want on your report.













Available:

- 4-Year Graduation Rate
- 5-Year Graduates Count
- 5-Year Graduation Rate
- 5-Year Non-Graduates Count
- 6-Year Graduates Count

Selected:

- 4-Year Graduates Count
- 4-Year Non-Graduates Count

District Graduation Rate – Customizable, 4

2015-2016 School Year		2011-2012 School Year	
4-Year Graduates Count   	4-Year Non-Graduates Count   	4-Year Graduates Count   	4-Year Non-Graduates Count   
1,185	410	1,288	408

Total 4-Year 2016 Cohort Size = 1,185 + 410 = 1,595

Total 4-Year 2012 Cohort Size = 1,288 + 408 = 1,696

District Graduation Rate – Customizable, 5

The screenshot displays a web application interface for tracking graduation rates. On the left, a sidebar menu is open, showing options like 'Drill', 'Filter on Selections', 'Create Group', and 'Create Calculation'. The main content area features a top navigation bar with 'LEA', 'Cohort School Year', and 'Metrics' sections. Below this, a table displays data for the '2018 School Year', including 'n-Graduates Count' (313) and '4-Year Graduation Rate' (79.8%). A dropdown menu is visible over the sidebar, listing various student identifiers and flags such as 'Gifted ID Social Study Flag', 'Disability', and 'Conform Student Identifier'.




























LEA **Cohort School Year** **Metrics** 4-Y

2018 School Year

n-Graduates Count	4-Year Graduation Rate
313	79.8%

- Gifted ID Social Study Flag
- Gifted ID Super Cognitive Flag
- Gifted Identified Flag
- Gifted Served Flag
- Disability
- Economic Disadvantaged Flag
- Academic Disadvantage Flag
- Limited English Proficiency
- Disabled Flag
- Student Gender
- Student Grade Level
- Homeless Flag
- Conform Student Identifier
- LEA County
- More options...

District Graduation Rate – Customizable, 6

Conform Student Identifier     	Cohort School Year     	2015-2016 School Year		2011-2012 School Year	
	Metrics     	4-Year Graduates Count   	4-Year Non-Graduates Count   	4-Year Graduates Count   	4-Year Non-Graduates Count   
SSIDs will appear in this column		1			
			1		
		1			
		1			
					1
				1	
				1	
				1	
				1	
				1	
				1	
				1	

Additional Helpful Hints

- Use SSID reports in combination with test data available at the district to check individual pieces of the PFS measure
- Data published in the SDC is lagged – so final and not appealable
- To get ahead of the game, use grad cohort reports provided in the data collector to ensure that all data are reported for each cohort member BEFORE graduation rates are final

Scenario #3

The district is interested in identifying students with attendance problems in order to provide assistance before students become chronically absent. How can the district identify students who are at risk of chronic absenteeism?

How can the district ensure attendance for these students has been accurately reported?

Reports for Analysis Folder


DISTRICT ABSENTEEISM OVERVIEW

District Absenteeism Overview, 1

Metrics 	School Year 	<u>2018-2019 School Year</u>
	LEA 	District Name
		District IRN
Satisfactory (<5%)		11,531
At-Risk (5-9.99%)		4,990
Moderate Chronic (10-19.99%)		3,026
Severe Chronic (>=20%)		1,986

District Absenteeism Overview,

2

Metrics	School Year 	2018-2019 School Year	District Name
Satisfactory (<5%)			
At-Risk (5-9.99%)			
Moderate Chronic (10-19.99%)			
Severe Chronic (>=20%)			

Drill

Filter on Selections

Create Group

Create Calculation

Gifted Served visual Flag

Gifted ID Math Flag

Gifted ID Reading Flag

Gifted ID Science Flag

Gifted ID Social Study Flag

Gifted ID Super Cognitive Flag

Gifted Identified Flag

Gifted Served Flag

Disability

Economic Disadvantaged Flag

Academic Disadvantagement Flag

Limited English Proficiency

Disabled Flag

Student Gender

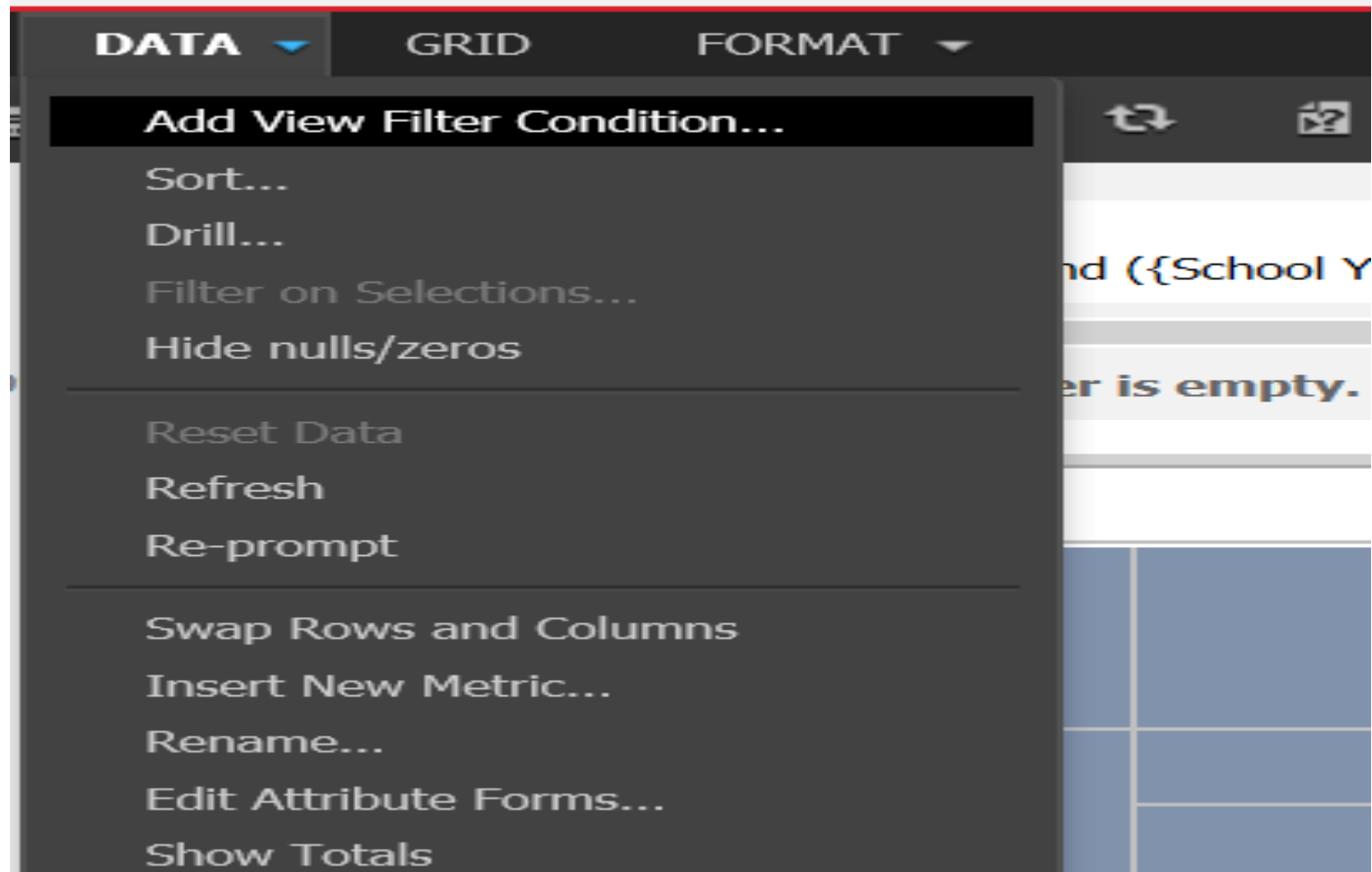
Student Grade Level

Homeless Flag

Conform Student Identifier

District Absenteeism Overview,

3



District Absenteeism Overview, 4

VIEW FILTER The filter is empty. **Add Cor**








Filter On:














- Conform Student Identifier
- LEA
- School Year
- At-Risk (5-9.99%)
- Moderate Chronic (10-19.99%)**
- Satisfactory (<5%)
- Severe Chronic (>=20%)

Cancel

X


















District Absenteeism Overview, 5

	  Conform Student Identifier    
Satisfactory (<5%)	
At-Risk (5-9.99%)	
Moderate Chronic (10-19.99%)	
Severe Chronic (>=20%)	

Metrics   	LEA      
Move to rows	
Severe Chronic    	
Satisfactory (<5%)	
At-Risk (5-9.99%)	
Moderate Chronic (10-19.99%)	
Severe Chronic (>=20%)	

District Absenteeism Overview,











6

Conform Student Identifier    		Metrics    	School Year     	2018-2019 School Year
			LEA    	District Name/IRN
SSIDs will appear in this field		Satisfactory (<5%)		
		At-Risk (5-9.99%)		
		Moderate Chronic (10-19.99%)		1
		Severe Chronic (>=20%)		
		Satisfactory (<5%)		
		At-Risk (5-9.99%)		
		Moderate Chronic (10-19.99%)		1
		Severe Chronic (>=20%)		
		Satisfactory (<5%)		
		At-Risk (5-9.99%)		
		Moderate Chronic (10-19.99%)		1
		Severe Chronic (>=20%)		
		Satisfactory (<5%)		
		At-Risk (5-9.99%)		
		Moderate Chronic (10-19.99%)		1
		Severe Chronic (>=20%)		
		Satisfactory (<5%)		
		At-Risk (5-9.99%)		
		Moderate Chronic (10-19.99%)		1

Reports for Analysis Folder

DISTRICT ABSENTEEISM BY STUDENT

District Absenteeism by Student

LEA 		Conform Student Identifier 	School Year 	2018-2019 School Year					
			Metrics 	Student Attendance (SSID) 	Excused Absence (SSID) 	Unexcused Absence (SSID) 	Student Attendance Rate (SSID) 	Absenteeism Rate 	Absenteeism Category 
SSIDs will appear in this field				787	6	11	97.9%	2.1%	Satisfactory
				246	0	0	100.0%	0.0%	Satisfactory
				810	6	0	99.3%	0.7%	Satisfactory
				770	28	0	96.6%	3.4%	Satisfactory
				377	9	0	97.8%	2.2%	Satisfactory
				770	22	11	95.9%	4.1%	Satisfactory
				841	7	103	88.5%	11.5%	Moderate Chronic
				753	39	28	91.8%	8.2%	At-Risk
				234	0	41	85.0%	15.0%	Moderate Chronic
				556	11	11	96.2%	3.8%	Satisfactory
				605	33	0	94.8%	5.2%	At-Risk
				787	11	6	97.9%	2.1%	Satisfactory
				787	6	0	99.3%	0.7%	Satisfactory
				125	0	0	100.0%	0.0%	Satisfactory
				137	7	7	91.3%	8.7%	At-Risk
				679	58	66	84.6%	15.4%	Moderate Chronic
				776	34	6	95.2%	4.8%	Satisfactory
				715	83	6	89.0%	11.0%	Moderate Chronic
				840	0	0	100.0%	0.0%	Satisfactory
				334	23	135	67.9%	32.1%	Severe Chronic

Scenario #4
















The district quickly needs a list of students who are chronically absent to assist in the development of Absence Intervention Plans. How can the district quickly obtain this list?

How can the district ensure attendance for these students has been accurately reported?

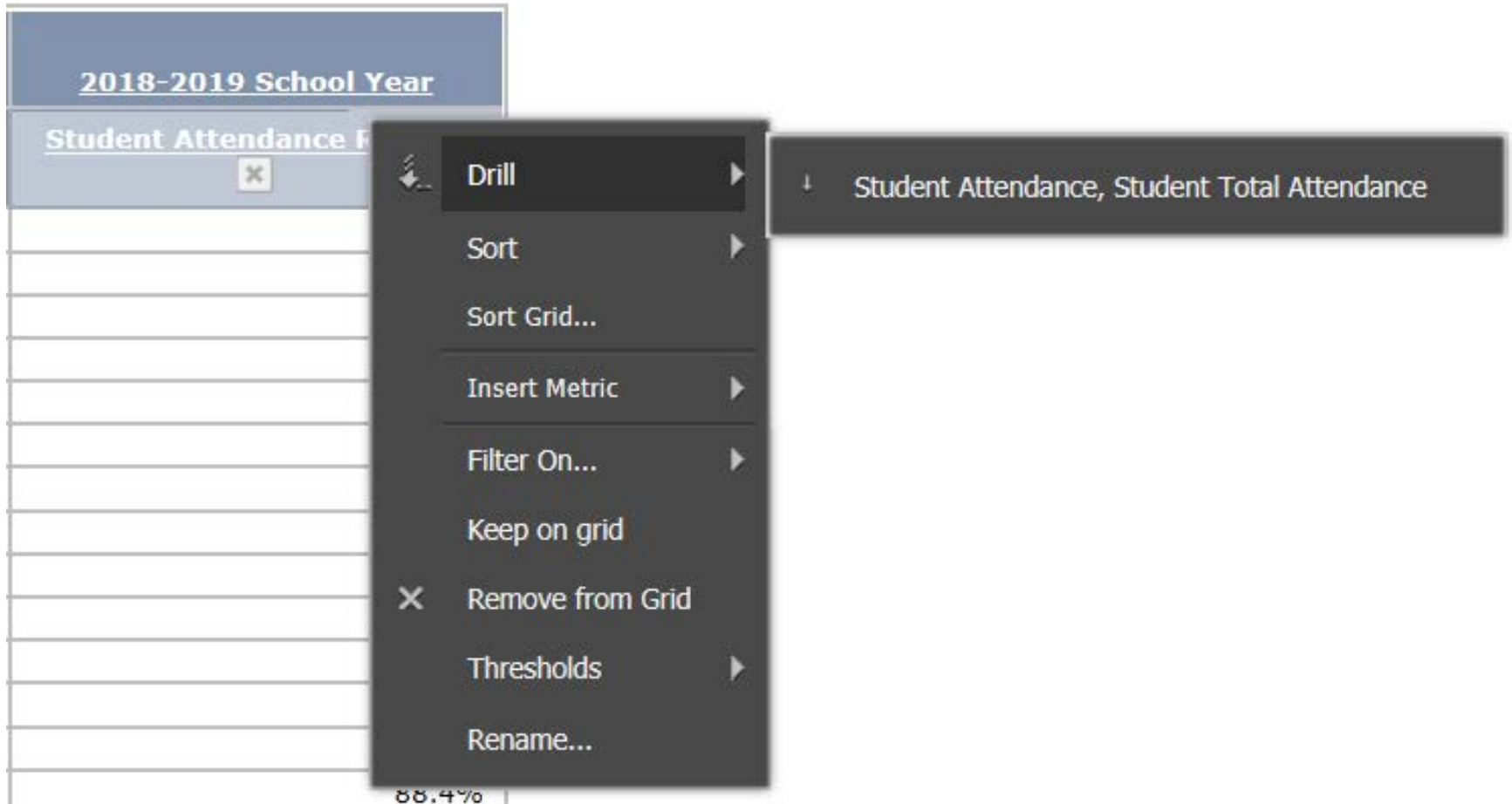
Reports for Analysis Folder

DISTRICT STUDENTS WITH CHRONIC ABSENTEEISM























District Students with Chronic Absenteeism, 1

Conform Student Identifier    	School Year     	<u>2018-2019 School Year</u>
	Metrics    	<u>Student Attendance Rate</u>  
AA1234567		88.5%
AB1234567		85.0%
AC1234567		84.6%
AD1234567		89.0%
AE1234567		67.9%
AF1234567		87.4%
AG1234567		89.3%

District Students with Chronic Absenteeism, 2



District Students with Chronic Absenteeism, 3

Conform Student Identifier   	School Year     	2018-2019 School Year		
	Metrics    	Student Attendance Rate   	Student Attendance    	Student Total Attendance   
AA1234567		88.5%	841	951
AB1234567		85.0%	234	275
AC1234567		84.6%	679	803
AD1234567		89.0%	715	803
AE1234567		67.9%	334	492
AF1234567		87.4%	722	827
AG1234567		89.3%	723	810

Scenario #5

How can the district use the assessment result reports in the SDC to inform educational planning?

Assessment Grade Level ⬆️ ⬅️ ➡️ ⬆️ ✖️	Assessment Subject ⬆️ ⬅️ ➡️ ⬆️ ✖️	School Year ⬆️ ⬅️ ➡️ ⬆️ ✖️	2018-2019 School Year							
		Proficiency Level ⬆️ ⬅️ ➡️ ⬆️ ✖️	Untested		Limited		Basic		Proficient	
		Metrics ⬆️ ⬅️ ➡️ ⬆️ ✖️	Student Count ⬆️ ⬅️ ➡️ ✖️	Proficiency Level Percent ⬆️ ⬅️ ➡️ ✖️	Student Count ⬆️ ⬅️ ➡️ ✖️	Proficiency Level Percent ⬆️ ⬅️ ➡️ ✖️	Student Count ⬆️ ⬅️ ➡️ ✖️	Proficiency Level Percent ⬆️ ⬅️ ➡️ ✖️	Student Count ⬆️ ⬅️ ➡️ ✖️	Proficiency Level Percent ⬆️ ⬅️ ➡️ ✖️
Not Applicable	Biology								2	40.0%
	American US History									
Third Grade	English Language Arts		0	0.0%	313	21.1%	436	29.4%	342	23.1%
	Mathematics		4	0.3%	544	36.7%	259	17.5%	310	20.9%
Fourth Grade	English Language Arts		3	0.2%	503	31.6%	423	26.6%	307	19.3%
	Mathematics		6	0.4%	490	30.8%	196	12.3%	371	23.3%
Fifth Grade	English Language Arts		3	0.2%	349	23.3%	380	25.4%	309	20.6%
	Mathematics		3	0.2%	595	39.7%	293	19.5%	323	21.5%
	Science		5	0.3%	381	25.4%	506	33.8%	247	16.5%
Sixth Grade	English Language Arts		2	0.1%	550	36.3%	470	31.0%	280	18.5%
	Mathematics		6	0.4%	568	37.5%	351	23.2%	388	25.6%
Seventh Grade	English Language Arts		11	0.8%	471	33.7%	201	21.6%	270	19.3%
	Mathematics		13	0.9%	719	52.4%	201	14.7%	226	16.5%
Eighth Grade	English Language Arts		22	1.6%	615	45.5%	283	20.9%	270	20.0%
	Mathematics		16	1.4%	637	57.0%	168	15.0%	244	21.8%
	Science		17	1.3%	490	36.2%	349	25.8%	241	17.8%
Tenth Grade	Biology				6	20.7%	2	6.9%	19	65.5%
	English Language Arts II				5	17.2%	4	13.8%	13	44.8%
	Geometry				6	20.7%	2	6.9%	18	62.1%
	American US History				3	10.3%	2	6.9%	13	44.8%
High School	Algebra I		28	1.8%	653	41.2%	383	24.1%	324	20.4%
	Biology		47	3.2%	486	32.8%	230	15.5%	382	25.8%
	English Language Arts I		29	1.9%	475	30.4%	380	24.3%	430	27.5%
	English Language Arts II		43	3.0%	437	30.2%	369	25.5%	330	22.8%
	Geometry		38	2.7%	759	53.3%	280	19.7%	201	14.1%
	American US Government		45	3.6%	150	11.9%	270	21.4%	575	45.6%
	American US History		47	3.3%	222	15.5%	338	23.6%	408	28.5%

Data-Driven Planning

- In this example, Math seems to be a challenge for students in 7th grade and beyond.
- Target district resources to improve Mathematics instruction

Status of Reports

<http://education.ohio.gov/Topics/Data/EMIS/EMIS-Documentation/Secure-Data-Center-Status-of-Reports>

SAFE | State Agencies | Online Services | ohio.gov

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- » Documentation
 - EMIS Manual
 - EMIS Validation and Report Explanations
 - Secure Data Center - Status of Reports
 - Statewide Student Identifier
 - EMIS Documentation Archives
- » EMIS Reporting Responsibilities
- » Resources
- » EMIS Technical Documentation
- » EMIS Advisory Council
- » Certification and Licensure Search

Secure Data Center - Status of Reports

SDC Reports and Status of Reports

Report Status Last Updated: March 27, 2019

Folder	Report	Status	Notes
Local Report Card	District Achievement	Not Ready	
	District Details	Not Ready	
	District Financials	Not Ready	
	District Gap Closing	Not Ready	
	District Gifted	Not Ready	
	District Graduation Rates	Not Ready	
	District Improving At-Risk K-3 Readers	Not Ready	

Questions?



Small Group Discussion 1

- What are the strengths of the current SDC system
- What are the challenges or opportunities for improvement with the current system?
- What's missing from the current system?
- What is not needed and can be removed as the new system is designed?

Small Group Discussion 2

- What are the strengths of the current SDC reports
- What are the challenges or opportunities for improvement with the current reports?
- What's reports are missing?
- Are there reports that are not used and can be removed?

Small Group Discussion 3

- Who are the users of the SDC now?
- Who SHOULD be a user of the SDC?
- Does the design meet everyone's needs today, and if not, what opportunities for improvement exist as we design a new tool?

Any other discussion topics?

Next Steps

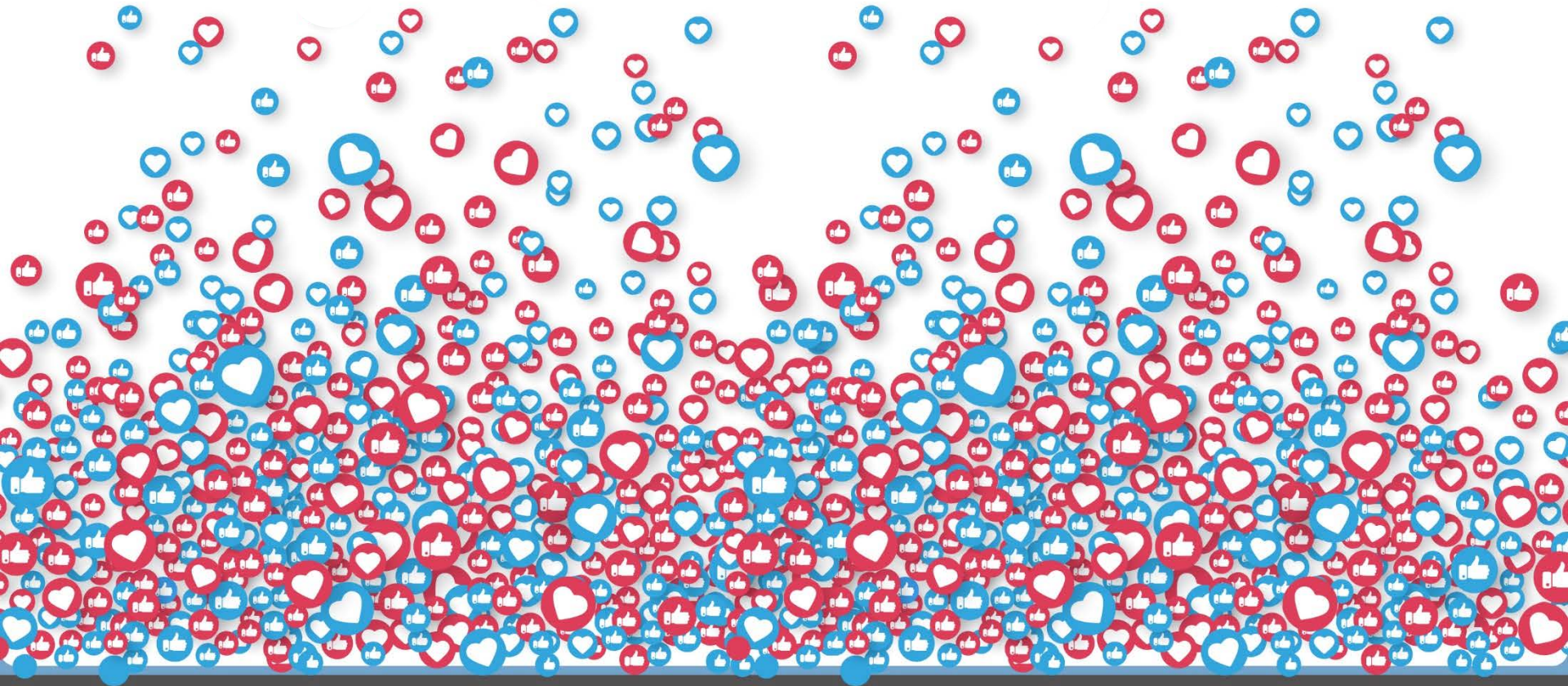
- Review recommendations based on today's discussion
- Prioritize list and add details for Council
- Next workgroup meeting

Wednesday, April 8, 2020

9:00am-12:00pm



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