

Using the Secure Data Center



- August 21, 2023
- Letitia Linville

Review

- 1) **What?** What is the Secure Data Center (SDC)?
- 2) **Why?** Why is the SDC important?
- 3) **Who?** Who uses the SDC?
- 4) **Where?** Where can I find the SDC/How do I receive access?
- 5) **When?** When should I look at the SDC?
- 6) **How?** How do I navigate the SDC?

What is the Secure Data Center?



What is the Secure Data Center?, 1

- The Secure Data Center is one of several tools offered by the Department to assist districts with reviewing/understanding data.
 - The SDC Complements:
 - Gen Issues
 - Level 2 Reports
 - Files Distributed through the Data Collector
 - ODDEX

What is the Secure Data Center?, 2

- **Subject-Specific Reports**

- Reports are grouped by subject area (i.e., enrollment, assessments, graduation)
- Interactive
- Contain SSID-level data
- Contain up to 5 years of data

What is the Secure Data Center?, 3

- **Local Report Card Reports**

- Reports containing information on Local Report Card metrics as data are being reported
- Interactive
- Do **NOT** contain SSID-level data
- Contain up to 5 years of data

Why is the Secure Data Center Important?



Why is the Secure Data Center Important?

- Assists with data quality efforts
- Preview subject-specific data prior to collections closing
- Preview Local Report Card data
- Understanding data trends
- Identifying educational needs
- **Data are presented in a variety of ways to broaden the audience and assists you with building a village of data users and increasing support for your work within your district or school.**

Who Uses the Secure Data Center?



Who Uses the Secure Data Center?

- EMIS Coordinators
- District/School Administrators
- Testing Coordinators
- Data Teams
- Other Support Staff











Where Can I Find the SDC? How Do I Receive Access?



How Do I Access the Secure Data Center?, 1

- Create an OH|ID Account
- Request Secure Data Center access through your OEDS-R Administrator

How Do I Access the Secure Data Center?, 2

 CCIP Grant application & planning system Details Open App	 Compliance Tracks grant monitoring, program analysis, data Details Open App	 Data Submission Forms Submit EMIS data appeals & waivers Details Open App	 Educator Licensure and Records (CORE) Apply, renew, and maintain licenses Details Open App	 Learning on Demand - Percipio Learning on Demand Details Open App
 Monitoring Tracks grant monitoring, program analysis, data Details Open App	 myOhio State of Ohio employee intranet with benefit, pay and ePerformance information. Details Open App	 O'Reilly Learning O'Reilly books, videos, learning paths, tutorials, and more. Provided by the State Library of Details Open App	 OHMS Recruiting Center Ohio Hiring Management System Recruiting Center Details Open App	 Report Portal EDU report portal Details Open App

How Do I Access the Secure Data Center?, 3

Ohio Department of Education Report Portal

Welcome to the new Ohio Department of Education Report Portal! ODE produces many reports providing information on a variety of topics. ODE is in the early stages of transitioning to a new reporting platform, and the Reports Portal currently contains reports for the following topics:

Select a report from the menu to run it. To help you zero in on the specific information you are looking for or to simply explore the data, most reports are interactive via dropdown lists, radio buttons, or check boxes.

Public Data

Reports for public districts and schools using academic, attendance, enrollment and financial data.

Secure Data Center

Reports available to Districts and other LEAs depicting local report card measures.

Finance

Reports about School Foundation Payments and Five Year Forecast.

Nonpublic Data

Reports for nonpublic schools and homeschool students using academic, enrollment and scholarship data.

When Should I Look at the Secure Data Center?



When Should I Look at the Secure Data Center?

- Your district/school data as submitted to EMIS
 - Most Reports populated
 - Monday, Wednesday and Friday
 - *For example, data reported to ODE on Monday will appear in the SDC on Wednesday. Data reported on Thursday by 5pm will appear on Friday.*
 - CTE/Staff/Teacher/Course/Financial Reports populated
 - Tuesday and Thursday
 - *For example, data reported to ODE on Tuesday will appear in the SDC on Thursday. Data reported on Wednesday by 5pm will appear on Thursday.*

Data Timing

- Data are populated based on EMIS Collection Schedules.
- [FY24 Processing Schedule](#)
- Closely review collection open and close dates. Some collections may have opportunities for Data Appeals.
- [EMIS Data Appeals | Ohio Department of Education](#)

Data Status

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

Secure Data Center - Status of Reports

SDC Reports and Status of Reports

Reports listed below are available through the Ohio Department of Education's Report Portal.

REPORT STATUS LAST UPDATED: DECEMBER 1, 2022

Tile Name	Report Name	Status	Notes
Local Report Card	District Local Report Card	Ready	Data from 2018 - 2022
	School Local Report Card	Ready	
	Dropout Recovery Program Report Card	Ready	
	CTPD Local Report Card	Ready	
Student Attendance	District Absenteeism and Attendance	Ready	Data from 2018 - 2022
	School Absenteeism and Attendance	Ready	
Enrollment	District Enrollment	Ready	Data from 2018 - 2022
	School Enrollment	Ready	
	District Gifted Enrollment	Ready	
	School Gifted Enrollment	Ready	

How Do I Navigate the Secure Data Center?



Local Report Card vs. Reports for Analysis

- **Local Report Card tile**

- High level reports focused on report card-specific measures
- Useful for seeing what will appear on the upcoming Report Card
- Useful for comparing Report Card results across multiple years.

- **Reports for Analysis tiles**

- Detailed reports for a variety of report card and non report card-related data.
- Ability to see individual student- or staff-level information
- Some folders/reports updated with data from different/multiple reporting collections
- Useful for data review/verification, comparing data across multiple years

How to Navigate the Secure Data Center

The screenshot shows the Ohio Department of Education Report Portal. At the top, there is a navigation bar with 'Home' and social media icons. Below the header, the page is titled 'Ohio Department of Education Report Portal' and 'Secure Data Center'. The main content area contains a grid of report categories, each with an icon, a title, and a brief description. The 'Local Report Card' category is circled in red.

Category	Description
Career and Technical Education	Reports about Career Tech Education data.
Student Attendance	Reports about Absenteeism and Attendance.
Discipline	Reports about Disciplinary incidents.
Teacher and Staff	Reports about Principals, Teachers and Other Staff.
Enrollment	Reports about Student Enrollment.
Test Results	Reports about Ohio's State Tests.
Financial	Reports about Expenditures.
Value Added	Reports about Value Added data.
Graduation	Reports about High School Graduation Rates.
Local Report Card	Reports depicting local report card measures.
Improving At-Risk K-3 Readers	Reports about Diagnostic results, K-3 Literacy and Third Grade Reading Guarantee results.

Local Report Card Tile

Secure Data Center / Local Report Card

District Local Report Card

District report depicting report card measures.

CTPD Local Report Card

CTPD report depicting report card measures.

School Local Report Card

School report depicting report card measures.

Similar Districts

Ohio's Local Report Card starts with any given district and identifies up to 20 districts that are most similar according to certain criteria.

Dropout Recovery Program Report Card

Dropout Recovery Program depicting report card measures for Dropout Recovery Community Schools.

Users may see a combination of district- and school-level reports depending upon their specific access levels.

Reports For Analysis Tiles, 1

Ohio Department of Education Report Portal

Secure Data Center



Career and Technical Education

Reports about Career Tech Education data.



Teacher and Staff

Reports about Principals, Teachers and Other Staff.



Enrollment

Reports about Student Enrollment.



Test Results

Reports about Ohio's State Tests.



Graduation

Reports about High School Graduation Rates.



Value Added

Reports about Value Added data.



Improving At-Risk K-3 Readers

Reports about Diagnostic results, K-3 Literacy and Third Grade Reading Guarantee results.



Local Report Card

Reports depicting local report card measures.



Student Attendance

Reports about Absenteeism and Attendance.

Reports for Analysis Tiles, 2

Secure Data Center / Graduation



District 4-Year Longitudinal Graduation Rate

Graduation Rate results by district and demographics for students in the 4-year graduation rate.



School 5-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 5-year graduation rate.



School 4-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 4-year graduation rate.



School 6-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 6-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



District 4-Year Federal Longitudinal Graduation Rate

Federal Graduation Rate results by district and demographics for students in the 4-year graduation rate.



School 7-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 7-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



School 4-Year Federal Longitudinal Graduation Rate

Federal Graduation Rate results by school and demographics for students in the 4-year graduation rate.



School 8-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 8-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



District 5-Year Longitudinal Graduation Rate

Graduation Rate results by district and demographics for students in the 5-year graduation rate.

Graduation Tile Example

Secure Data Center / Graduation



District 4-Year Longitudinal Graduation Rate

Graduation Rate results by district and demographics for students in the 4-year graduation rate.



School 5-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 5-year graduation rate.



School 4-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 4-year graduation rate.



School 6-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 6-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



District 4-Year Federal Longitudinal Graduation Rate

Federal Graduation Rate results by district and demographics for students in the 4-year graduation rate.



School 7-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 7-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



School 4-Year Federal Longitudinal Graduation Rate

Federal Graduation Rate results by school and demographics for students in the 4-year graduation rate.



School 8-Year Longitudinal Graduation Rate

Graduation Rate results by school and demographics for students in the 8-year graduation rate. Extended cohort graduation rate reports are calculated for Dropout Prevention and Recovery (DOPR) Community



District 5-Year Longitudinal Graduation Rate

Graduation Rate results by district and demographics for students in the 5-year graduation rate.

Documentation and Resources

Choose a Graduation Cohort Year

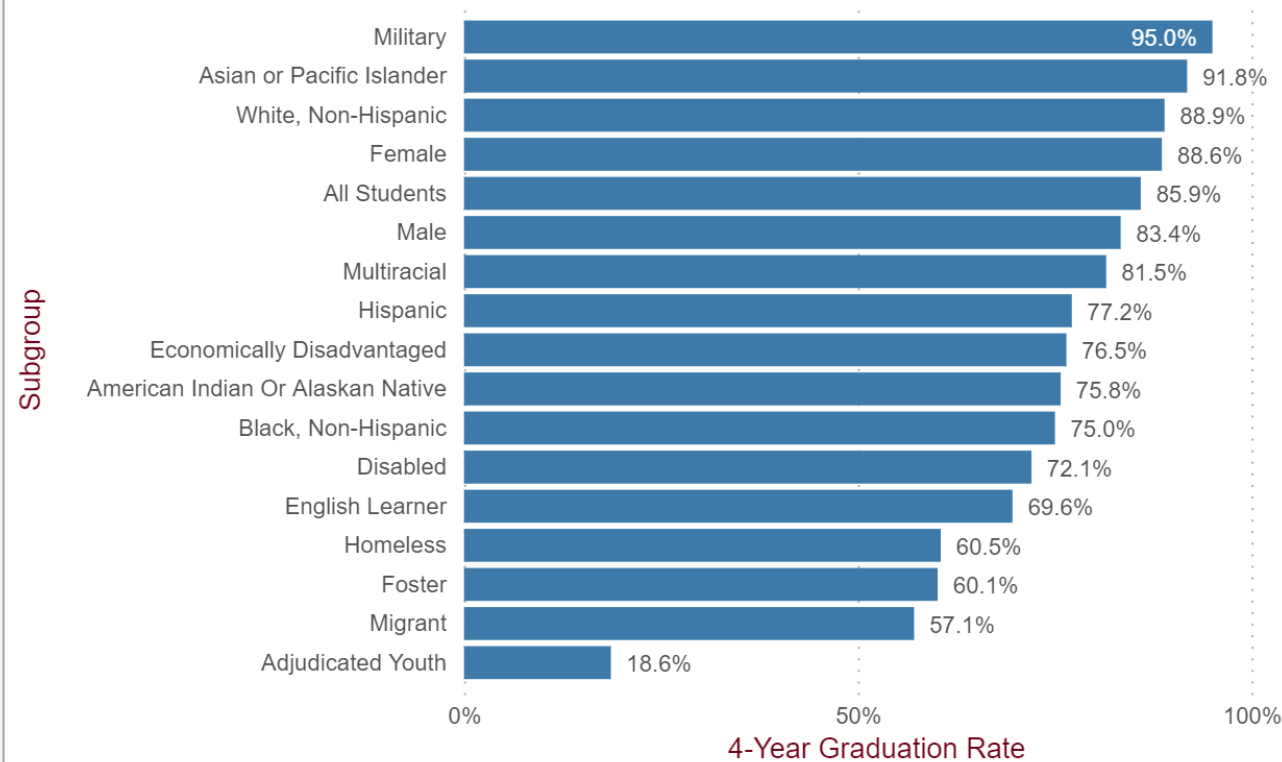
Class of 2019

Choose a School

All

Subgroup	Graduates	Non-Graduates	4-Year Graduation Rate
All Students	118,312	19,382	85.9%
American Indian Or Alaskan Native	150	48	75.8%
Asian or Pacific Islander	2,815	251	91.8%
Black, Non-Hispanic	16,068	5,346	75.0%
Hispanic	5,287	1,564	77.2%
Multiracial	4,845	1,097	81.5%
White, Non-Hispanic	89,147	11,076	88.9%
Female	59,444	7,643	88.6%
Male	58,868	11,739	83.4%
Economically Disadvantaged	43,917	13,505	76.5%
English Learner	2,500	1,090	69.6%
Disabled	16,133	6,258	72.1%
Homeless	2,733	1,782	60.5%
Migrant	56	42	57.1%
Military	363	19	95.0%
Foster	1,699	1,126	60.1%
Adjudicated Youth	118	515	18.6%

4-Year Graduation Rate by Subgroup



Filters



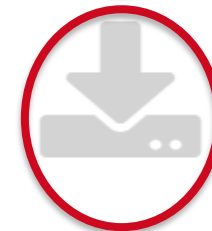
Exporting and Printing Data, 1

The SDC allows the user to print the report and export data.

SDC Print Report

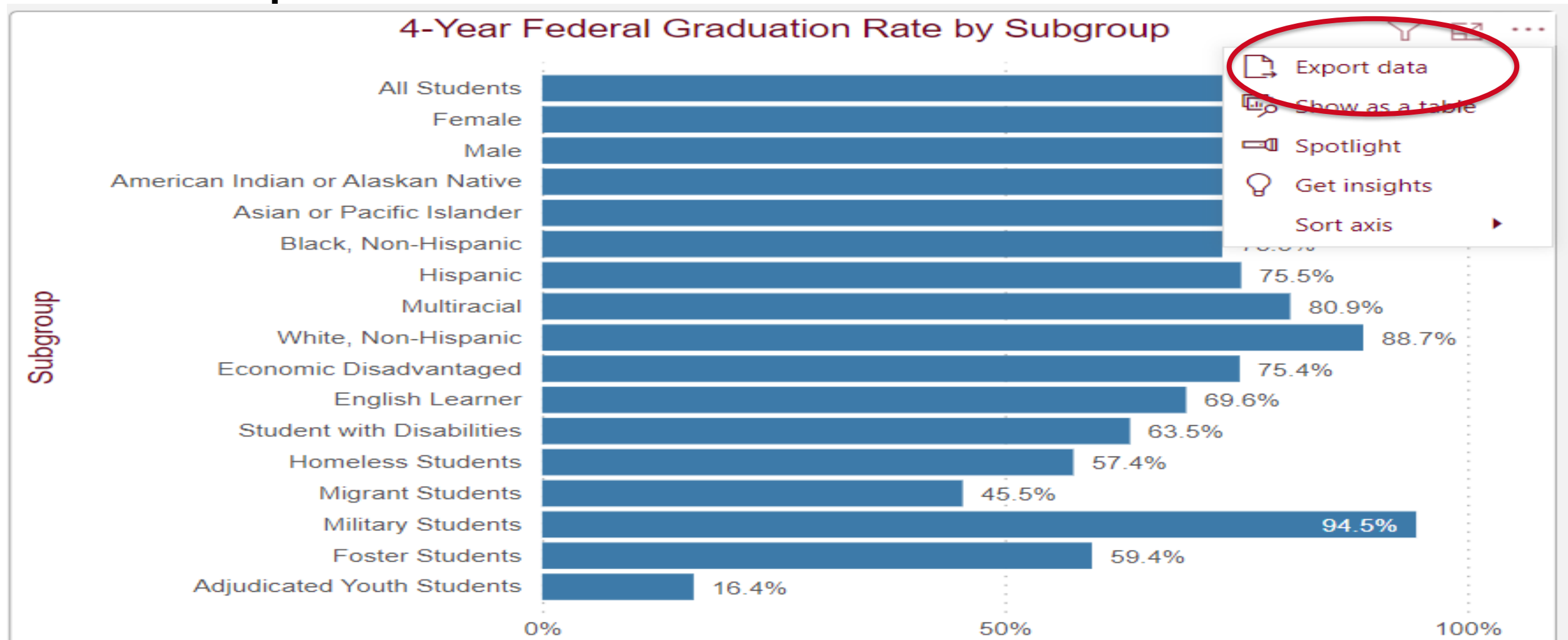


SDC Export Data



Exporting and Printing Data, 2

To export more than 30,000 rows, click on the visual and select “Export data”.



Local Report Card Reports



Local Report Card Reports

- Local Report Card contain information that will be displayed on the report card, along with some additional data related to report card calculations.
- SSID-level data are **not** available in the Local Report Card reports.
- Data for the current school year are not final until all EMIS reporting/appeals windows are closed. * *Graduation Rate data are an exception.*
- The SDC contains data for multiple report card years to allow for easy comparison over time.
- The Local Report Card reports are useful for data review/verification, but also for administrators who may have interest in using the reports for communication/planning purposes.

Local Report Card Landing Page



Department of Education

District Local Report Card Reports



Select a District:
All

Select a School Year:
2021-2022

Overall Rating

District Details

Achievement

Progress

Gap Closing

Early Literacy

Graduation Rates

College, Career, Workforce and Military Readiness

College, Career, Workforce and Military Readiness Report Only

Gifted

Chronic Absenteeism

Opportunity to Learn

Performance Indicators

Important Information about 2021-2022 School Year Reports

District Overall Ratings

Ohio | Department of Education | District Overall Report

Report Selection Page [←](#) | [→](#) District Details

District Name/IRN

Select a School Year:
2021-2022

Overall Rating coming in 2023

[→](#) Component and Ratings Overview

[i](#) Overall Technical Documentation

Achievement Component Rating 1 Star Click for More Details →	Progress Component Rating 1 Star Click for More Details →	Gap Closing Component Rating 1 Star Click for More Details →
Graduation Rate Component Rating 1 Star Click for More Details →	Early Literacy Component Rating 1 Star Click for More Details →	College, Career, Workforce and Military Readiness Component Rating NR Click for More Details →

Local Report Card Navigation Options



Department of Education

District Components Overview

Report Selection Page

Overall Rating

Overall Rating Details

District Name/IRN

Select a School Year:

2021-2022

Component Ratings Technical Documentation



Achievement Component Rating

2 Stars

Progress Component Rating

2 Stars

Gap Closing Component Rating

3 Stars

Performance Indicators were removed from the Achievement Component Rating starting in 2021-2022

Performance Index

54.7

Beginning in 2022, measures are no longer rated. Ratings are only assigned to Components.

Gap Closing
35.40

Graduation Rate Component Rating

1 Star

Early Literacy Component Rating

1 Star

College, Career, Workforce and Military Readiness Component Rating

NR

Weighted Graduation Rate

83.1

Early Literacy

13.5

College, Career, Workforce and Military Readiness

41.1

Visualization Examples, 1



Department of Education

District Details

Report Selection Page

Overall Rating

School Choice Options

District Name/IRN

Select a School Year:

2021-2022

Address

County

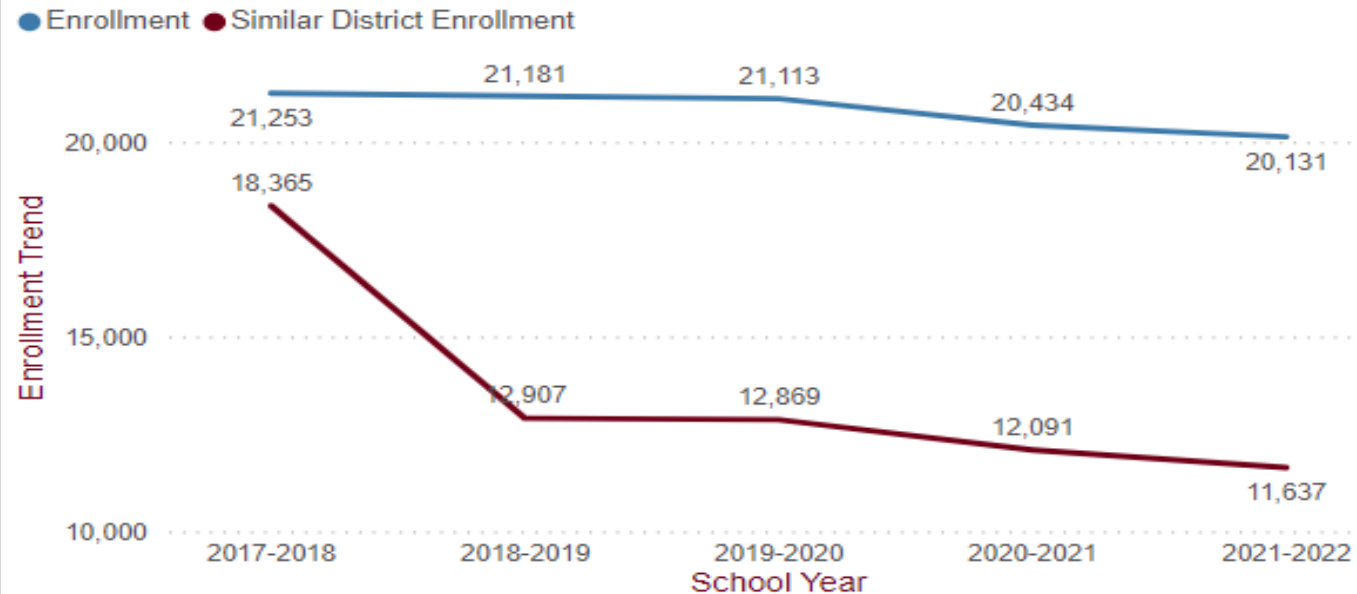
District Type

Superintendent

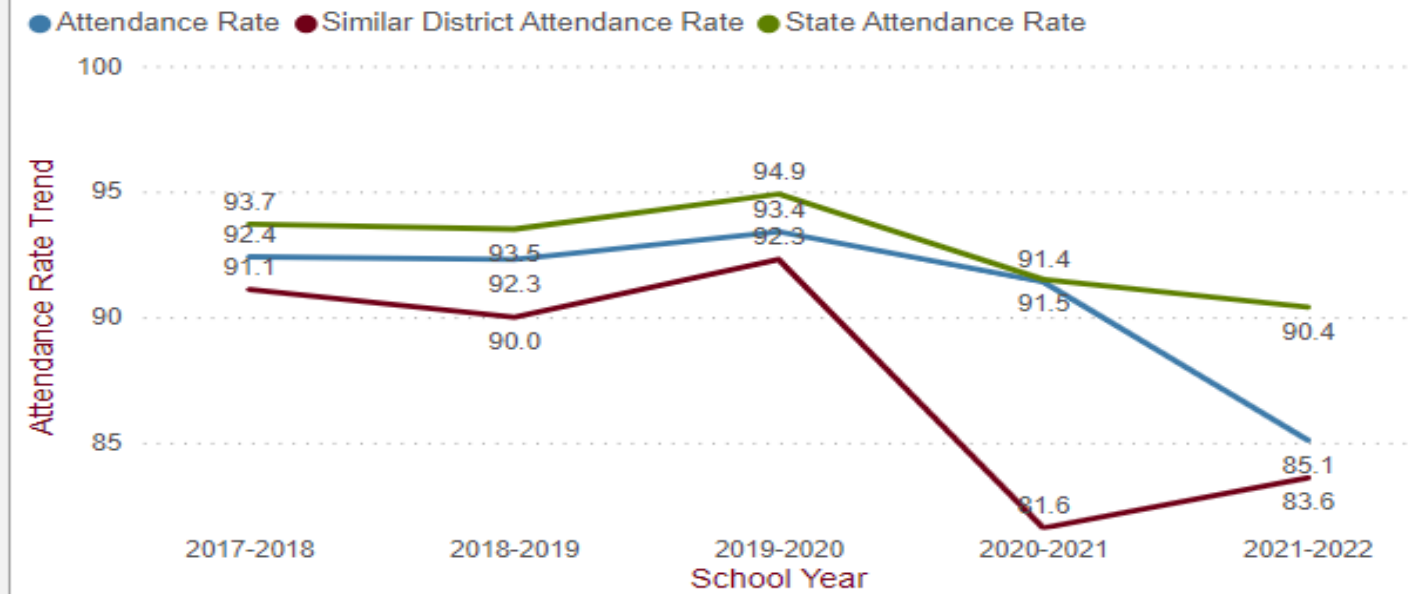
Phone Number

ITC

Enrollment Trend



Attendance Rate Trend

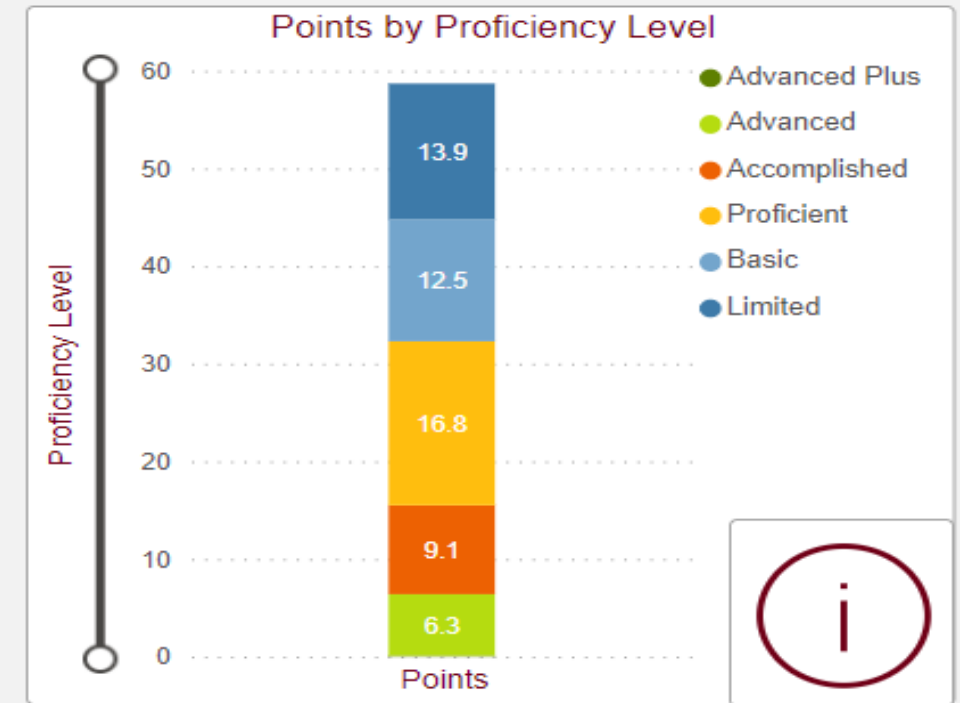
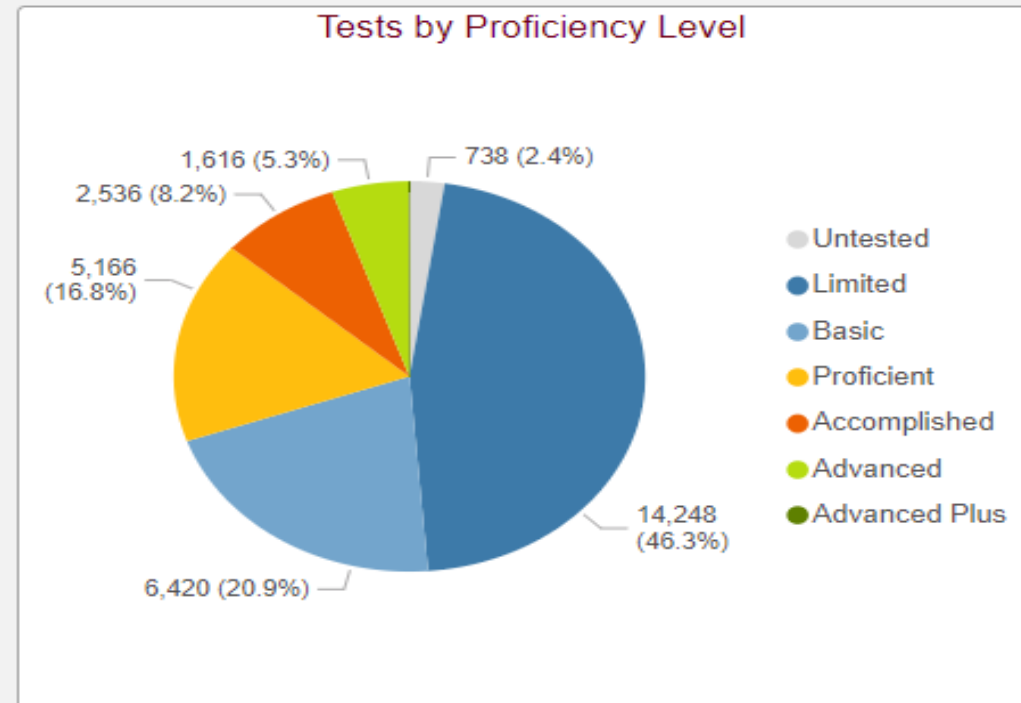


Visualization Examples, 2

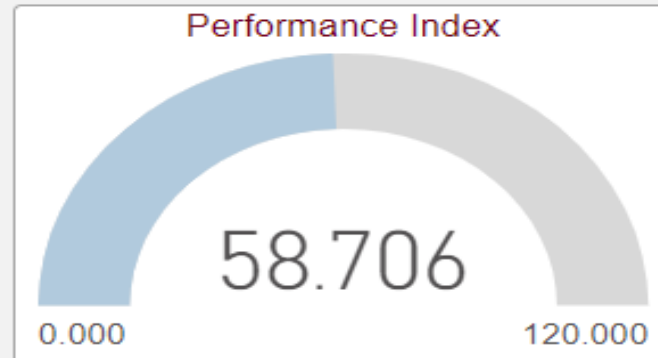
District Name/IRN

Select a School Year:
2021-2022

Beginning in 2022, measures are no longer rated. Ratings are only assigned to Components.



Performance Index Technical Documentation



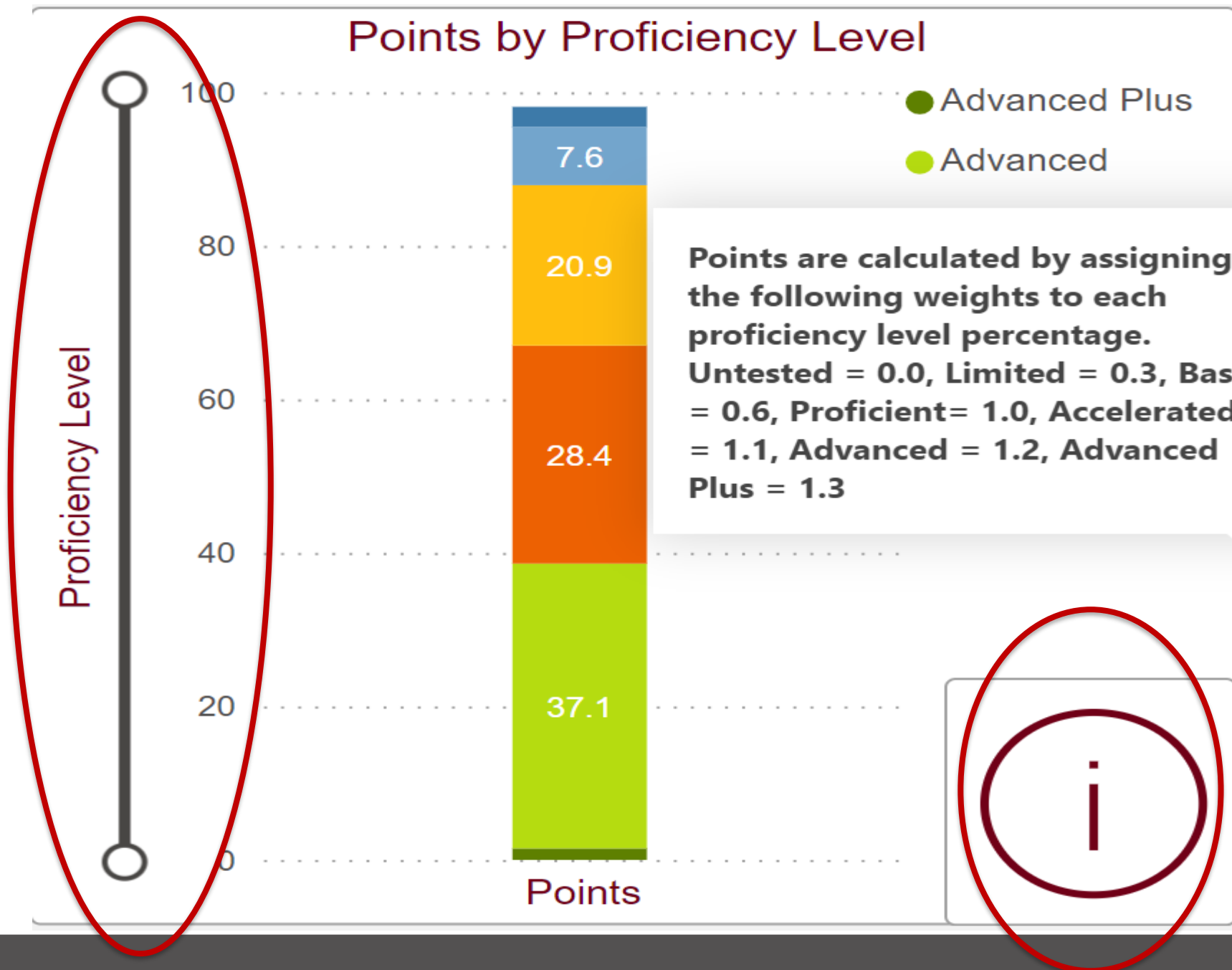
Performance Index Percent

54.7

Maximum Performance Index Score

107.254

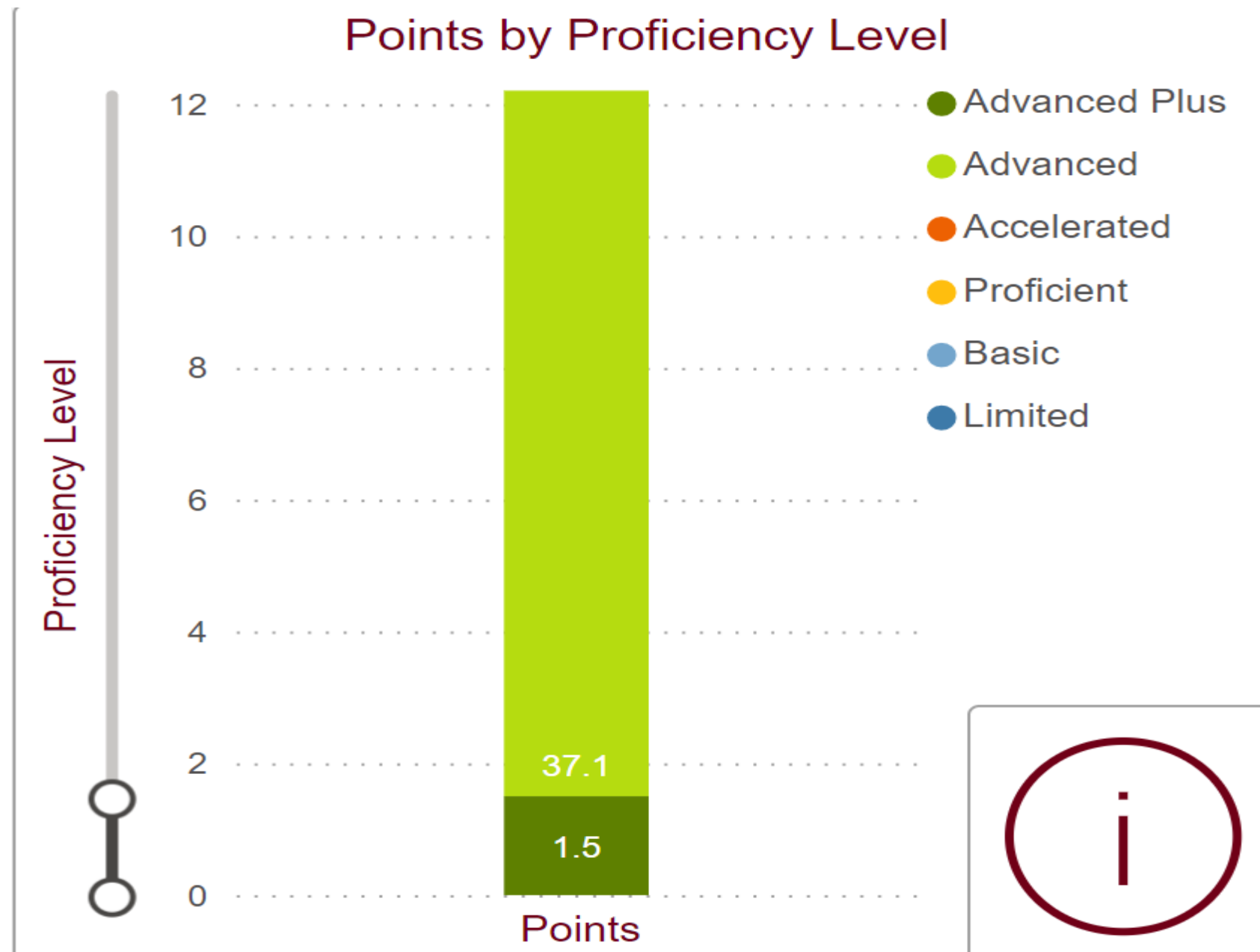
“i” and Zoom Slider



Some visuals may contain a “Zoom Slider”. In this example, the zoom slider allows the user to zoom up and down the stacked bar chart to enlarge specific bars.

An “i” on top of a visual indicates that additional information about the data is provided. Hover over the “i” to see the additional information.

Zoom Slider Example



This example shows what happens when the user moves slider up or down.

The data appearing on the smallest bar on the bottom of the chart is now easily read.

Additional Visuals and Features



Department of Education

District Gap Closing Component English Language Arts Details

Report Selection Page

Overall Rating

District Name/IRN

Select a School Year:
2021-2022

Beginning in 2022, Improvement is no longer calculated and partial points are not awarded. Each subgroup with at least 15 students can earn 1 point by meeting annual achievement goals, 1 point for meeting the progress goal (earning a Value-Added growth index of $\geq +2$), and 1 point for meeting annual graduation rate goals.

Gap Closing Component

AMO - English Language Arts Proficiency

Subgroup	Took Test	PI	Goal	Long Term Goal	Long Term Gap	Took Test Last Year	PI Last Year	Improve	LT Gap Close %	VA Gain Index	Points	ELA Progress Points
All Students	3,474	96.163	78.56	100.0	N/A					-1.63	1	0
American Indian or Alaskan Native	3	NC	69.67	84.0	NC					NC	NR	0
Asian or Pacific Islander	55	100.182	86.89	93.1	N/A					0.52	1	0
Black, Non-Hispanic	71	73.662	54.79	76.2	N/A					-1.33	1	0
Economic Disadvantage	95	82.921	64.22	81.2	N/A					-1.70	1	0
English Learner	36	83.333	62.60	80.3	N/A					0.00	1	0
Hispanic	108	91.574	68.28	82.3	N/A					0.64	1	0
Multiracial	112	89.437	71.64	85.1	N/A					-0.73	1	0
Students with Disabilities	316	53.579	50.64	74.0	N/A					-1.66	1	0
White, Non-Hispanic	3,091	97.089	74.26	91.7	N/A					-1.60	1	0

Total ELA Achievement Points Earned
9

Possible ELA Achievement Points
9

Total ELA Progress Points Earned
0

Total ELA Progress Points Possible
8

More Options for Viewing Data

Performance Indicator Details							
Test Grade	Test Subject	Tests Taken	Tests Passed	Percent Proficient	State Standard		
07	English Language Arts	484	370	76.4	80.0	M	
	Mathematics	448	322	71.9	80.0	M	
03	English Language Arts	494	376	76.1	80.0	M	
	Mathematics	494	408	82.6	80.0	M	
04	English Language Arts	490	412	84.1	80.0	M	
	Mathematics	489	441	90.2	80.0	M	
05	English Language Arts	506	434	85.8	80.0	M	
	Mathematics	507	413	81.5	80.0	M	
	Science	504	417	82.7	80.0	M	
06	English Language Arts	528	413	78.2	80.0	NOT MET	
	Mathematics	529	443	83.7	80.0	MET	
08	English Language Arts	513	390	76.0	80.0	NOT MET	
	Mathematics	164	73	44.5	80.0	NOT MET	
	Science	513	432	84.2	80.0	MET	
HS	Algebra I	14	9	64.3	80.0	NOT MET	
	English Language Arts II	491	387	78.8	80.0	NOT MET	

Spotlight

District Name/IRN

Select a School Year:
2018

Performance Indicators Grade

D

Performance Indicator Details

Test Grade	Test Subject	Tests Taken	Tests Passed	Percent Proficient	State Standard	State Indicator Met?
07	English Language Arts	484	370	76.4	80.0	NOT MET
	Mathematics	448	322	71.9	80.0	NOT MET
03	English Language Arts	494	376	76.1	80.0	NOT MET
	Mathematics	494	408	82.6	80.0	MET
04	English Language Arts	490	412	84.1	80.0	MET
	Mathematics	489	441	90.2	80.0	MET
05	English Language Arts	506	434	85.8	80.0	MET
	Mathematics	507	413	81.5	80.0	MET
	Science	504	417	82.7	80.0	MET
06	English Language Arts	528	413	78.2	80.0	NOT MET
	Mathematics	529	443	83.7	80.0	MET
08	English Language Arts	513	390	76.0	80.0	NOT MET
	Mathematics	164	73	44.5	80.0	NOT MET
	Science	513	432	84.2	80.0	MET
HS	Algebra I	14	9	64.3	80.0	NOT MET
	English Language Arts II	491	387	78.8	80.0	NOT MET

Gifted Indicator Met

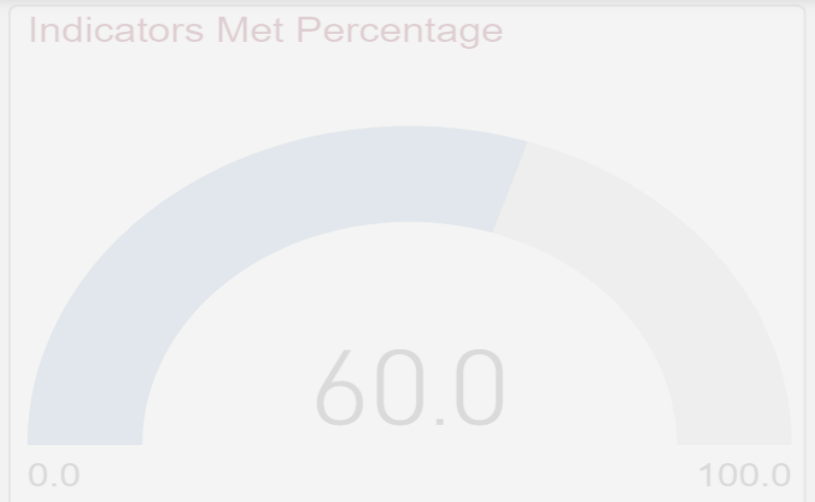
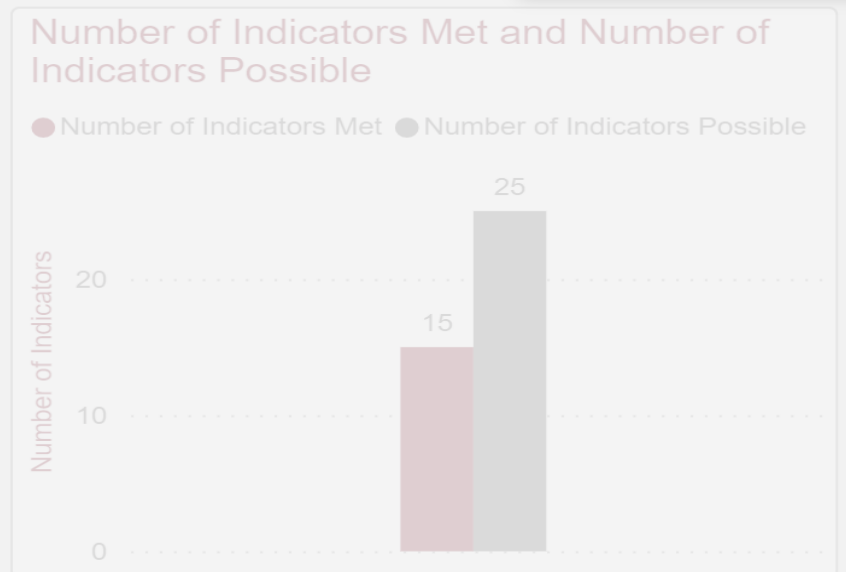
Yes

Gifted Indicator Details

Chronic Absenteeism Indicator Met

Yes

Chronic Absenteeism Indicator Details



Performance Indicators Grade Scale

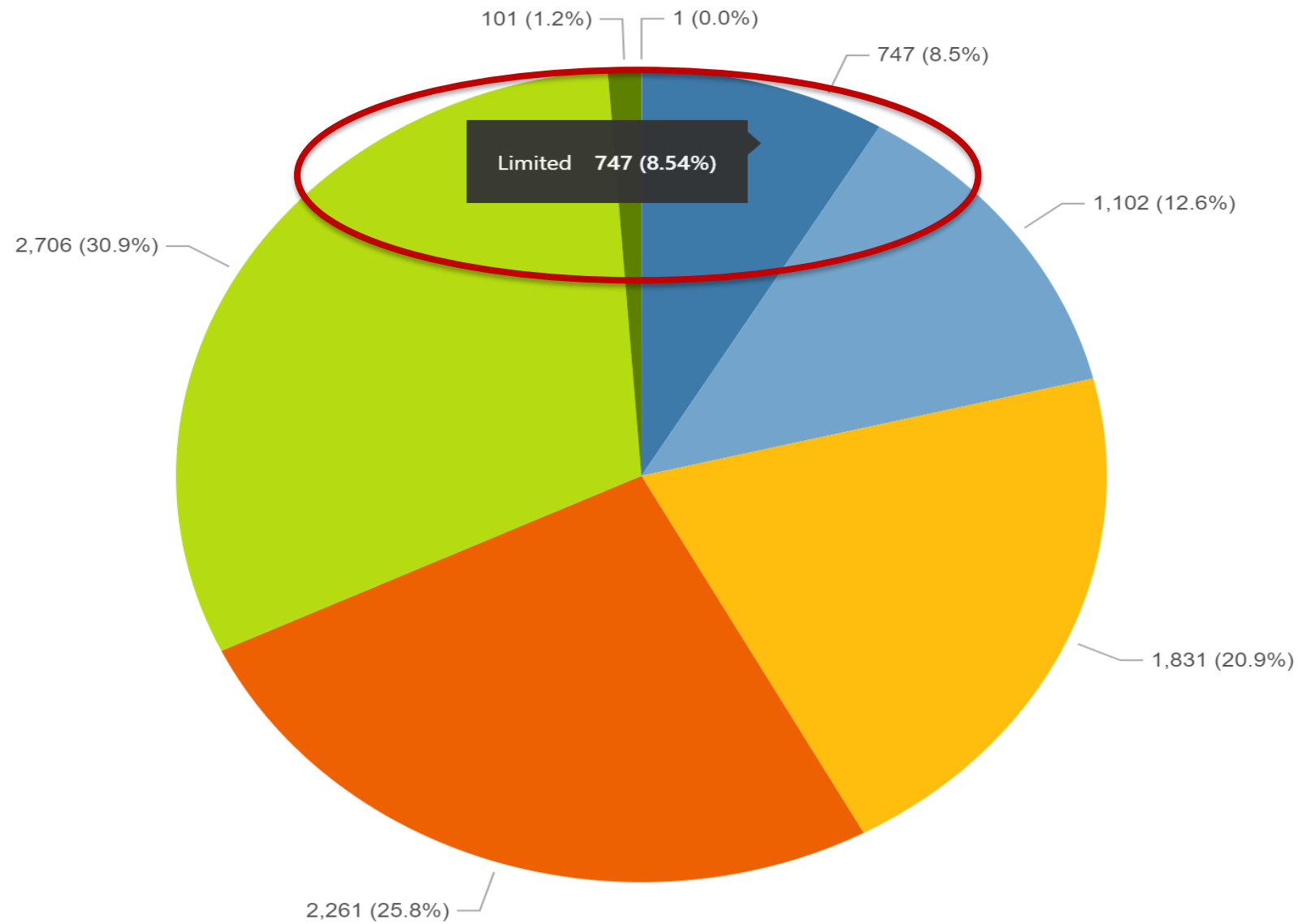
Grade	Percent
A	>= 90% - 100%
B	>= 80% - < 90%
C	>= 70% - < 80%
D	>= 50% - < 70%
F	0% - < 50%

Focus and Tooltips



[Back to report](#)

TESTS BY PROFICIENCY LEVEL



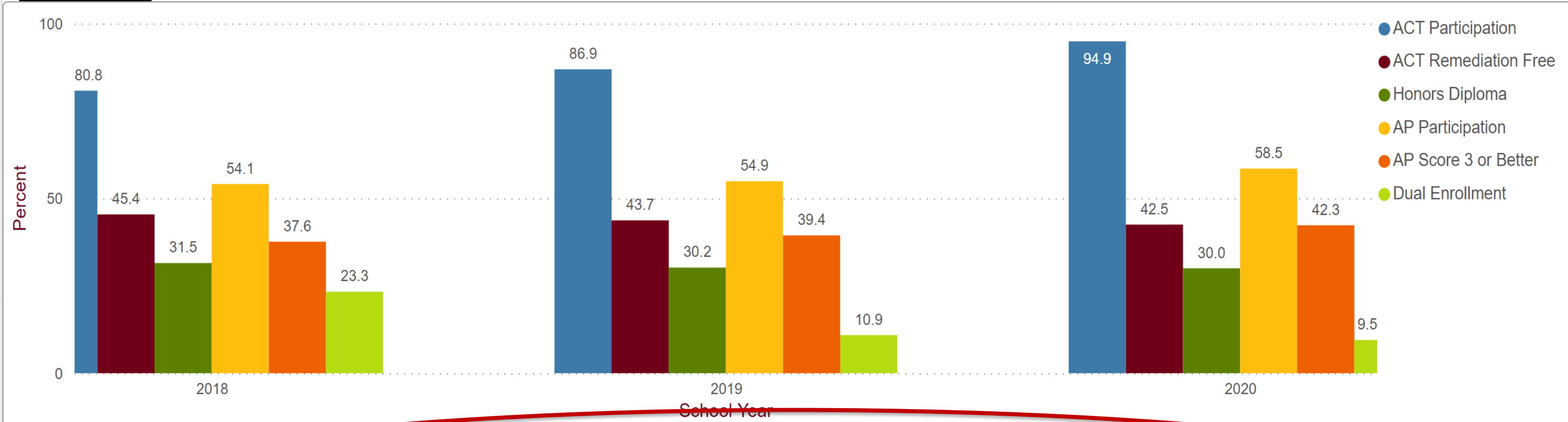
- Untested
- Limited
- Basic
- Proficient
- Accelerated
- Advanced
- Advanced Plus

Show as Table



[Back to report](#)

PREPARED FOR SUCCESS DETAILS



School Year	ACT Participation	ACT Remediation Free	Honors Diploma	AP Participation	AP Score 3 or Better	Dual Enrollment	ACT Participation Count	ACT Remediation Free Count	Honors Diploma Count
2018	80.80	45.40	31.50	54.10	37.60	23.30	846	475	330
2019	86.90	43.70	30.20	54.90	39.40	10.90	939	472	326
2020	94.90	42.50	30.00	58.50	42.30	9.50	958	429	303

Reports for Analysis



Reports for Analysis, 1

- Reports for Analysis contain more detailed data than the Local Report Card reports.
- Data appear in tables with some accompanying visuals to help the user quickly identify and interpret data.
- Reports for Analysis provides SSID-level information if users have the appropriate student level access. This helps in data review/verification.
- “Current” and “Customizable” reports have been consolidated into a single report containing 5 years of data.
- Data for the current school year are not final until all EMIS reporting/appeals windows are closed. **Graduation Rate data are an exception.*

Reports for Analysis, 2

- Reports for Analysis are useful for data review/verification, but also for administrators who may have interest in using the reports for communication/planning purposes.
- Many of the features discussed in the Local Report Card reports section are also available within the Reports for Analysis. Some additional features are discussed.

Graduation Rate Example, 1

Choose a Graduation Cohort

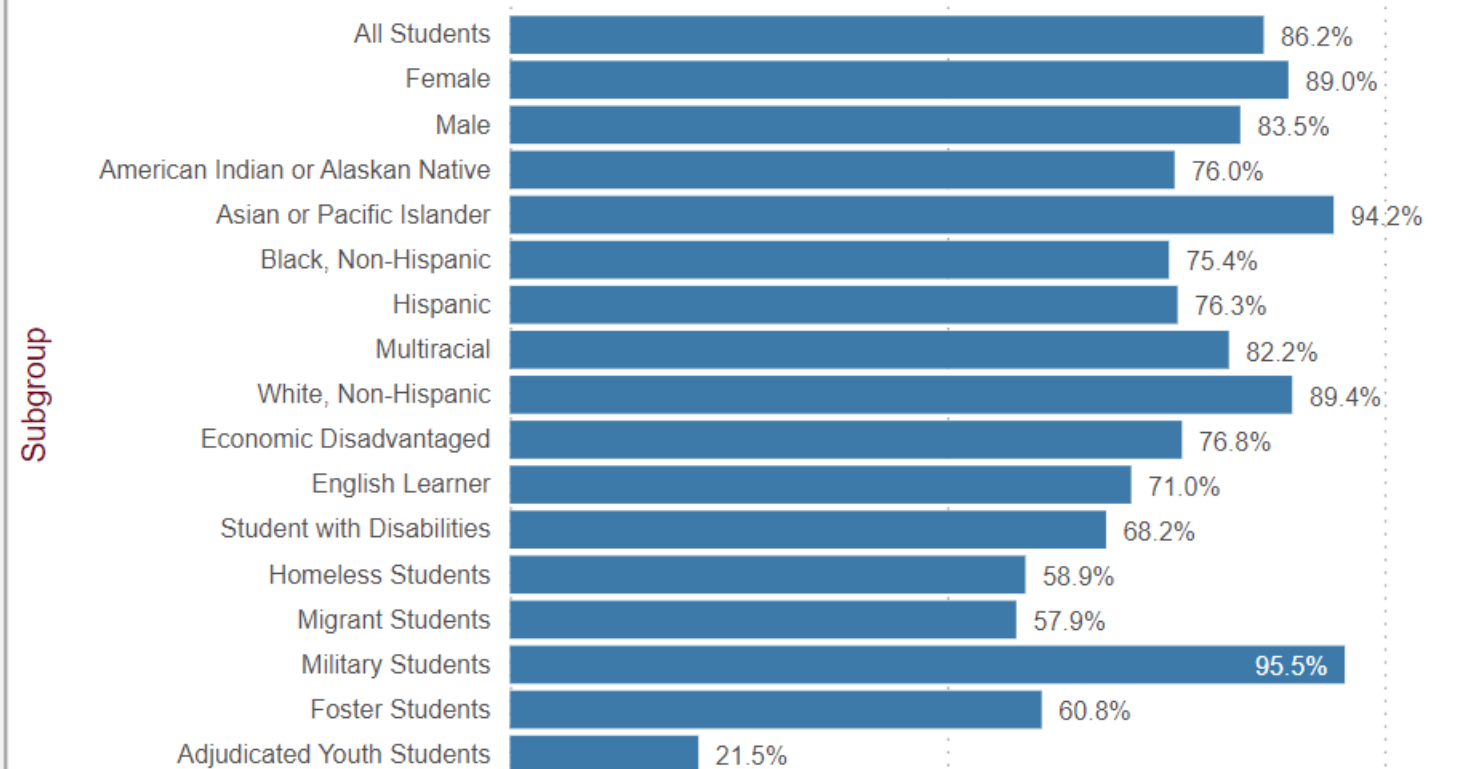
Class of 2022

Choose a District

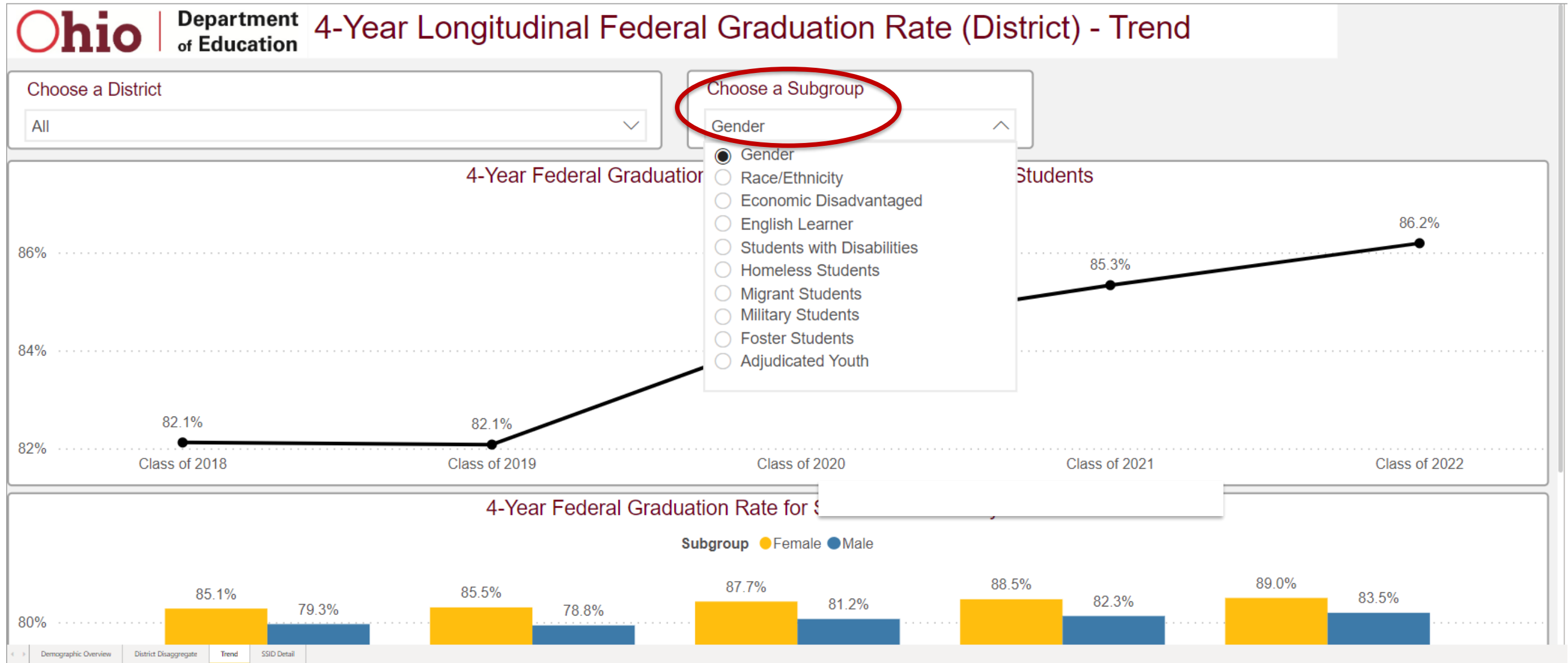
All

Subgroup	Graduates	Non-Graduates	4-Year Federal Graduation Rate
All Students	115,842	18,560	86.2%
Female	58,251	7,190	89.0%
Male	57,591	11,370	83.5%
American Indian or Alaskan Native	152	48	76.0%
Asian or Pacific Islander	3,259	201	94.2%
Black, Non-Hispanic	15,751	5,151	75.4%
Hispanic	6,429	1,992	76.3%
Multiracial	5,305	1,148	82.2%
White, Non-Hispanic	84,946	10,020	89.4%
Economic Disadvantaged	42,016	12,664	76.8%
English Learner	3,250	1,325	71.0%
Student with Disabilities	14,610	6,822	68.2%
Homeless Students	2,908	2,026	58.9%
Migrant Students	22	16	57.9%
Military Students	779	37	95.5%
Foster Students	1,677	1,081	60.8%
Adjudicated Youth Students	89	324	21.5%

4-Year Federal Graduation Rate by Subgroup



Graduation Rate Example, 2

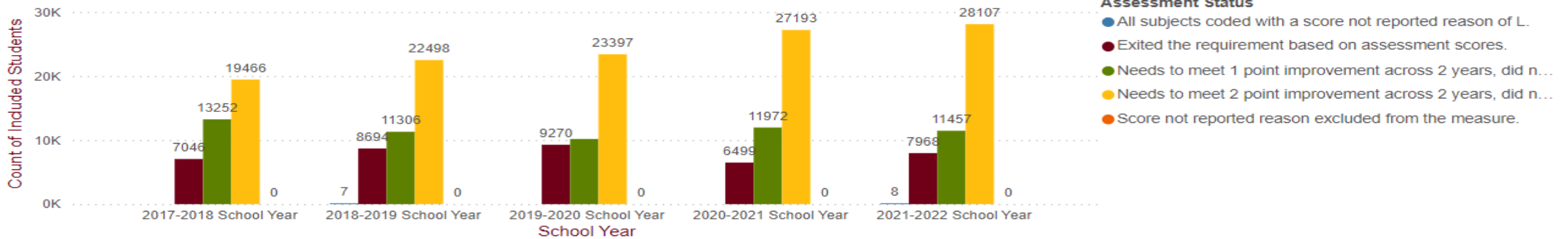


OELPA Progress Example, 1

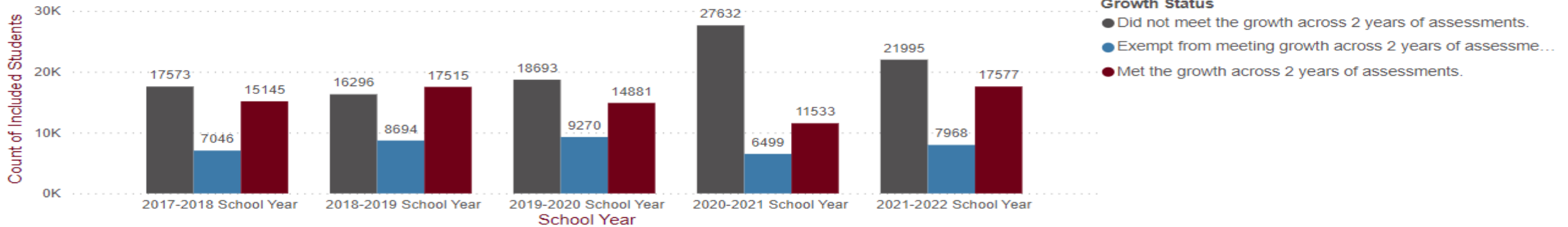
Select a District:

All

Count of Included Students by School Year and Assessment Status for

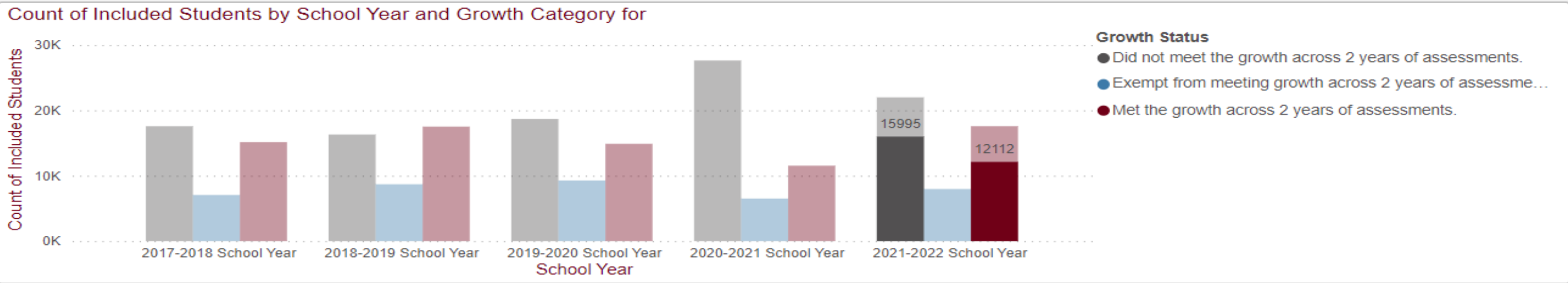
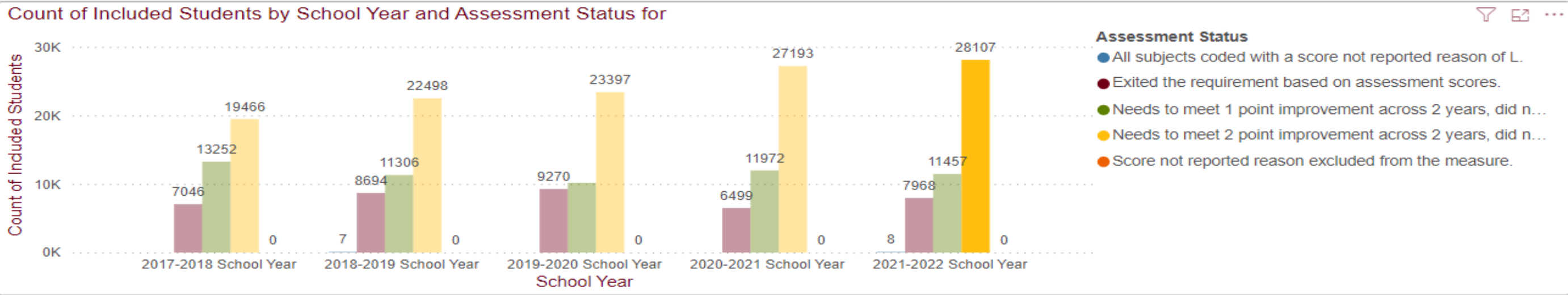


Count of Included Students by School Year and Growth Category for



OELPA Progress Example, 2

Select a District:



Live Demonstration



Similar Districts Report

- This report replaces the old Similar Districts look-up tool on the ODE website.
- Contains 2018-2022 school year Similar Districts lists and comparative Report Card data. Will contain up to 5 years of Report Card data on a rolling basis.
- Can be access through the SDC or the ODE website ([Similar District Methodology | Ohio Department of Education](#)).
- Historical Similar Districts lists are located on the ODE website.
- Useful for high-level comparative analyses.

Questions?





@OHEducation

**For questions, please contact
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