### Tutorial for Using the Outcome Rate Calculator

- Step 1.Navigate to the CRDC website (<a href="http://ocrdata.ed.gov">http://ocrdata.ed.gov</a>).\*Tip: The tool works best with Chrome.
- Step 2. On the CRDC landing page, select Data Analysis Tools from the left navigation.



Step 3. On the Data Analysis Tools landing page, click Outcome Rate Calculator.



Outcome Rate Calculator

**Step 4.** On the Outcome Rate Calculator landing page, select the appropriate **data** element, collection year, and level of data to include in your analysis.

\*Note: The level of data is the unit of analysis for your report – individual schools or entire districts.

ED.gov	CIVIL RIGHTS Data Collection				
School & District Search	OUTCOME RATE CALCULATOR	<ul> <li>♠ Home</li> <li>♠ Data Analysis</li> </ul>			
Data Analysis Tools	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build	he			
Detailed Data Tables	1. Select the data element				
State and National Estimations	Chicad for outcome discussional subplicational services combined)     Expulsions (with and without exact and a services combined)     Select collection year      2. Select the level of data     School District				
Additional Resources	4. Further refine your report by selecting up to 250 schools or districts by name or by other criteria.				
FAQs/User Guide Office for Civil	Search for Schools Based on Data Element Criteria     S. View your custom report: View Calculations				
Rights(OCR)	Selected Data Set	View			
Do you know the CROC includes data about * Enclinent Demographics Personal departen * March departen * Advanced Placement * Ostrikof * Ostrokof * Oschool Expenditures * Teacher Experience	State District Name School Name School	Detail Delete Detail Clear All			

- **Step 5.** Select up to 250 schools or districts by name or by other criteria. There are different ways to add schools or districts to your analysis. The different ways of adding data are outlined in separate steps.
  - To add school level data by school name, go to Step 6a.
  - To add school level data by district name, go to Step 7a.
  - To add school level data by data criteria, go to Step 8a.
  - To add district level data by district name, go to Step 9a.
  - To add district level data by data criteria, go to **Step 10a**.

### Step 6a. Click Find Schools by Name, District or State.

ED.gov	<b>CIVIL RIGHTS</b> Data Collection				
School & District Search Data Analysis Tools Detailed Data Tables State and National Estimations Additional Resources	OUTCOI Welcome to the 'outcome rate calculator'. Follow report and then click "View Report". 1. Select the data element	ME RATE CALCULATOR v the instructions below to select the criteria rvices combined) 50 schools or districts by name or by other o	a to build the	Home	
FAQs/User Guide Office for Civil Rights(OCR)	Search for Schools Based on Data Element (     S. View your custom report: View Calculations	Criteria Selected Data Set		View	
Do you know the CRDC includes data about "Enrolment Demographics " Prekindergarten " Mark & Science Courses - Avanned Placement " SATACT " Discipline " School Expenditures " School Expenditures " Tracher Experience Looking for the 2013-14 CRDC2	State District Name	District ID School Name	School ID	Clear All	

Step 6b. Enter the School Name (e.g., "Mifflin").

Click **Find**. A list of schools will appear.

\*Tip: Use broad search terms and then narrow your selection. Do not include terms like "elementary" or "high school" in your search.

ED.gov	CIVIL RIGHTS Data Collection						
School & District Search Data Analysis	OUTCOME RATE CALCULATOR	Home					
Tools Detailed Data Tables State and National Estimations Additional	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build the report and then click "View Report".         1. Select the data element <ul> <li>At least one out-of-school suspension</li> <li>Expulsions (with and without educational services combined)</li> </ul> 2. Select collection year <ul> <li>2011-12</li> <li>3. Select the level of data</li> <li>School © District</li> <li>4. Further refine your report by selecting up to 250 schools or districts by name or by other criteria.</li> </ul>						
Resources FAQs/User Guide Office for Civil Rights(OCR)	Find Schools by Name, District or State      If you know the school name, then type it in the school name field and click 'Find'.      School Name      Mifflin     Find     Find     If you would like a list of schools in a particular district to shoose from type in the district name.	and/or select					
Do you know the CRPC includes data about * Enroliment Demographics * Prekindergaten * Math & Science Courses * Advanced Placement * SATIACT * School Expenditures * School Expenditures	You would like a list of schools in a particular district to choose from, type in the district halfle, lo, the state, then click "Find" to view a list of districts. You can then click on a district to view a list of schools in District Name      ID     State      Select state -       Select state -       View Calculations      View Calculations	Find					
Looking for the 2013-14 CRDC?	Selected Data Set State District Name District ID School Name School I	D View Detail Delete Clear All					

**Step 6c.** Select the schools to include in your analysis by checking the corresponding boxes on the left (limited to 250 schools). To select all the schools, check **Select all**.

Click Add to Data Set to add all of the selected schools to your analysis.

ED.gov	<b>CIVIL RIGHTS</b> Data Collection					
School & District Search						
Data Analysis Tools	Welcome to the 'outcome rate calculator' Follo	w the instructions below to	select the criteria to bu	ild the		
Detailed Data Tables	report and then click "View Report". 1. Select the data element	w the instructions below to				
State and National Estimations	A least one out-or-school suspension     Expulsions (with and without educational se     Select collection year      Solution     School District	ervices combined)				
Additional Resources	4. Further refine your report by selecting up to 2 Find Schools by Name. District or State	250 schools or districts by	name or by other criteria			
FAQs/User Guide	If you know the school name, then type it in t	the school name field and clic	:k 'Find'.	Reset		
Office for Civil Rights(OCR)	School Name Mifflin Find	School Name Mifflin Find				
Do you know the CRDC incl	(Select all)	District ID	School Name	School ID		
Enrollment Jemographics	PA GOVERNOR MIFFLIN SD	4210860 GOVERNOR MI	IFFLIN MS	421086000801		
Prekindergarten Math & So	PA GOVERNOR MIFFLIN SD	4210860 GOVERNOR MI	IFFLIN SHS	421086000802		
Advanced Placement	PA MIFFLIN COUNTY SD	4215290 MIFFLIN COUN	ITY HIGH SCHOOL	421529099999		
AT/ACT Discipline School Expenditures	PA MIFFLIN COUNTY SD	4215290 MIFFLIN COUN SCHOOL	ITY JUNIOR HIGH	421529099998		
Teacher Experience	PA MIFFLIN COUNTY SD	4215290 MIFFLIN COUN	ITY MIDDLE SCHOOL	421529099997		
ooking for the	OH MADISON LOCAL	3904945 MIFFLIN ELEME	ENTARY SCHOOL	390494503601 -		
13-14 CRDC?				Add to Data Set		
	If you would like a list of schools in a partic	cular district to choose from cts. You can then click on a di	<ul> <li>n, type in the district name, istrict to view a list of school</li> </ul>	, ID, and/or select ols in that district.		
	the state, then click "Find" to view a list of distric					
	the state, then click "Find" to view a list of distric	ID	State			

Proceed to Step 11.

Step 7a. Click Find Schools by Name, District or State.

ED.gov	CIVIL RIGHTS Data Collection					
School & District Search Data Analysis		OUTCOME RATE	CALCULATOR	4	i Home Data Analysis	
Tools Detailed Data Tables State and National Estimations Additional	Welcome to the 'outcome rate cal report and then click "View Report 1. Select the data element	ulator', Follow the instruct ". educational services combin 12 ool ♥ District lecting up to 250 schools of	ons below to select the crite ed) r districts by name or by othe	ria to build the	1	
Resources FAQs/User Guide Office for Civil Rights(OCR)	<ul> <li>Find Schools by Name, District</li> <li>Search for Schools Based on</li> <li>View your custom report: View</li> </ul>	t or State Data Element Criteria v Calculations Selected Di	ata Set			
Do you know the CRDC includes data about	State District Name	District ID	School Name	School ID	View Detail Delete Clear All	

### **Step 7b.** Enter the **District Name** (e.g., "Columbus City").

Click Find. A list of districts will appear.

\*Note: ID and State can be used to help narrow the results.

ED.gov	CIVIL RIGHTS Data Collection				
School & District Search					
Data Analysis	A Data Analysis				
Tools	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build the report and then click "View Report"				
Detailed Data Tables	1. Select the data element				
State and National Estimations	At least one out-of-school suspension     Expulsions (with and without educational services combined)     Select collection year     2011-12     Select the level of data     School      District				
Additional Resources	4. Further refine your report by selecting up to 250 schools or districts by name or by other criteria.				
FAQs/User Guide	If you know the district name, then type it in the district name field and click 'Find'. Additionally, you can search by State or ID only, or a combination of the three fields.				
Office for Civil Rights(OCR)	District Name ID State				
	Columbus City - Select state - V Find				
Do you know the CRDC includes data					
about * Enrolment Demographics * Demographics	Add to Data Set				
* Math & Science Courses	Search for Districts Based on Data Element Criteria				
* Advanced Placement * SAT/ACT * Discipline	5. View your custom report: View Calculations				
* Teacher Experience	Selected Data Set				
Looking for the 2013-14 CRDC?	State District Name District ID School Name School ID View Detail				
	Clear All				

**Step 7c.** Select the appropriate district by clicking on the name. A list of schools within the district will appear. Select the schools to include in your analysis by checking the corresponding boxes on the left (limited to 250 schools). To select all the schools, check **Select all**.

Click Add to Data Set to add all of the selected schools to your analysis.



Proceed to Step 11.

### Step 8a. Click Search for Schools Based on Data Element Criteria.



# Step 8b.Select criteria from Characteristics, Membership, Staffing and Finance;<br/>College and Career Readiness; or Discipline tab to refine your search.

### Click Find.

\*Note: A combination of criteria from any of the tabs can be selected. It is not necessary for you to enter a **School Name**, **District Name** or **State**. If you leave those fields empty, all schools are considered.

For example, for a list of middle schools in Ohio with less than 500 students and that are not juvenile justice facilities, select "Ohio" for the **State**; select grades "6", "7", and "8" for the **Grades Offered**; select "No" for **Juvenile Justice Facility**; and then enter "Less Than 500" for **Enrollment Total**.

ED.gov	CIVIL RIGHTS Data Collection			
School & District Search	OUTCOME RATE CALCULATOR			
Data Analysis Tools Detailed Data Tables State and National Estimations Additional Resources FAQs/User	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build the report and then click "View Report". 1. Select the data element			
Guide Office for Civil Rights(OCR)	School Name State North Dakota Neet Ohio District Name Oregon Octabora			
Do you know the CROC includes data about * Enroliment Demographics * Prekinderganten * Math & Science * Advanced Placement * SATIACT * Discipline * School Expenditures * Teacher Experience	Characteristics, Membership, Staffing and Finance (5 Selections Made)     Grades Offered Preschool K 1 2 3 4 5 6 6 7 7 8 8     Title I Yes No Not Selected Magnet School Yes No Not Selected     Alternative School Yes No Not Selected Juvenile Justice Facility Yes No     Charter School Yes No Not Selected     Enrol Yes No Not Selected     Sec Yes No Not Selected			
Looking for the 2013- 14 CRDC?	Race.     •     •     %       LEP.     •     •     %       IDEA:     •     •     %       Section 504:     •     •     %			
	Staming and Finance Student to Teacher Ratio:   First or Second Year Teachers:   Certified Teachers:   College and Career Readiness  College and Career Readiness			
	C Discipline			

**Step 8c.** Select the schools to include in your analysis by checking the corresponding boxes on the left (limited to 250 schools). To select all the schools, check **Select all**.

Click Add to Data Set to add all of the selected schools to your analysis.

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arch					A Home
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ysis	e to the 'outcome rate calculat	or' Follow the inst	ructions below to select t	he criteria to bu	ild the report
and then 1. Selec	click "View Report". t the data element At least one out-of-school susp	pension			
• E	Expulsions (with and without e	ducational services	combined)		
2. Selec	t collection year				
3. Selec	t the level of data	District	la an diatriata hu nama ar	hu other eriteri	
4. Furth	er refine your report by selecti	ng up to 200 schoo	is or districts by name or	by other criteri	a.
O Fin	d Schools by Name, District or	State			
<ul> <li>Sea</li> </ul>	arch for Schools Based on Data	a Element Criteria			
	School Name	StateNorth	Dakota	A	eset
Civil		Ohio			
R)	District Name	Okla	noma		
		Oreg	eulvania	•	
he					
s data	Characteristics, Membership, Sta	affing and Finance (5 9	elections Made)		
	Grades Offered Dreschool	■ K 🗆 1 🗆 2 🗆 3 🗆	4 🗆 5 🖻 6 🖻 7 🖻 8 🗆 9 🗆	10 🗆 11 🗆 12	
	Title I ☉ Yes 0 N	lo  Not Selected	Magnet School	OYes ONo	Not Selected
Α	Iternative School  Ves N	lo  Not Selected	Juvenile Justice Facility	⊙Yes ®No	Not Selected
ement	Charter School OYes ON	lo  Not Selected			
itures	Enrollment Total	Less Than 🔹	500 (student count)		
ence	Sex:	<b>T</b>	•	%	
2013-	Race:			- •	%
	LEP:	· · · · ·	•	%	
	IDEA:	<b>T</b>		%	
	Section 504:	<b>T</b>		%	
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	College and Corres Deadinger	Certified reache	ia. •	70	
0	College and Career Readiness				
e	Discipline				
					Find
(Select	all)	<b>D</b> 1 ( 1			
	State District Name	Distric	t ID School	Name	School ID
0	H TOLEDO CITY	3904490	MCTIGUE ELEMENTARY	SCHOOL	390449001814 🔺
		3904380	MEDINA MIDDLE SCHOO	L	90438000682
		3904862	MIAM FAST JUNIOR HIG	H SCHOOL	90486203319
		3904378	MICHAEL R. WHITE	TOOHOOL C	390437800515
	COLUMBUS CITY SCHOOL	0004000	MIFFLIN ALTERNATIVE M	IDDLE	00 10000000
	H	3904380	SCHOOL		90438000684
	DISTRICT				
	H CLEVELAND MUNICIPAL	3904378	MILES SCHOOL	3	390437800513 🖕

Proceed to Step 11.

### Step 9a. Click Find Districts by Name or State.

ED.gov		С	IVIL RIGHTS [	Data Co	ollection
School & District Search Data Analysis Tools Detailed Data Tables State and National Estimations Additional Resources FAQs/User Guide	Welcome to the 'outcome rat and then click "View Report" 1. Select the data element © At least one out-of-sc © Expulsions (with and 2. Select collection year 3. Select the level of data 4. Further refine your report © Find Districts by Name © Search for Districts Bas 5. View your custom report:	CUTCOME RATE te calculator'. Follow the instruct without educational services cor 2011-12 School ® District by selecting up to 250 schools of or State ed on Data Element Criteria	CALCULATOR	teria to build the	Home Data Analysis report
Do you know the CRCC includes data about CRCC includes data about Previous data Previous data	State District Nam	Selected D ne District ID	ata Set School Name	School ID	View Detail Clear All

**Step 9b.** Enter the **District Name** (e.g., "Columbus City").

Click Find. A list of districts will appear.

\*Note: **ID** and **State** can be used to help narrow the results.

ED.gov	<b>CIVIL RIGHTS</b> Data Collection				
School & District Search Data Analysis Tools Detailed Data Tables State and National Estimations	OUTCOME RATE CALCULATOR         Image: Data Analysis         Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build the report and then click "View Report".         1. Select the data element         Image: At least one out-of-school suspension         Image: Expulsions (with and without educational services combined)         2. Select collection year         Image: School Image: District				
Additional Resources FAQs/User Guide Office for Civil Rights(OCR)	Further refine your report by selecting up to 250 schools or districts by name or by other criteria.     Find Districts by Name or State     If you know the district name, then type it in the district name field and click 'Find'.     Additionally, you can search by State or ID only, or a combination of the three fields.     District Name     ID     State     Columbus Cited     State				
Do you know the CRDC includes data about <sup>1</sup> Enrollment Demographics Demographics <sup>1</sup> Mark 5 Source Courses <sup>2</sup> Advanced Placement <sup>3</sup> Sathol Expenditures <sup>1</sup> Teacher Experience <b>1</b> Cooking for the 2013- 14 CRDC?	Search for Districts Based on Data Element Criteria     Selected Data Set     District Name     District ID     School Name     School ID     View     Delete     Clear All				

**Step 9c.** Select the appropriate district to include in your analysis by checking the corresponding box on the left. To select all the districts, check **Select all**.

Click Add to Data Set to add all of the selected districts to your analysis.

ED.gov	<b>CIVIL RIGHTS</b> Data Collection			
School & District Search		🏦 Home		
Data Analysis	OUTCOME RATE CALCULATOR	Data Analysis		
Tools	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build the	пе		
Detailed Data	1 Select the data element			
Tables	At least one out-of-school suspension			
National	<ul> <li>Expuisions (with and without educational services combined)</li> <li>Select collection year          <ul> <li>2011-12</li> </ul> </li> </ul>			
Estimations	3. Select the level of data School  School  District			
Additional	4. Further refine your report by selecting up to 250 schools or districts by name or by other criteria.			
EAOc/Lloor	Find Districts by Name or State			
Guide	If you know the district name, then type it in the district name field and click 'Find'. Additionally, you can search by State or ID only, or a combination of the three fields	Reset		
Office for Civil	Additionally, you can scarch by state of 15 only, of a combination of the timee fields.			
Rights(OCR)	District Name ID State	Find		
	Columbus City - Select state - V	Find		
CRDC in about	COLUMBUS CITY SCHOOL DISTRICT 3904380 Ohio			
* Enrollment Demographics	A	dd to Data Set 🛛 🧹		
* Prekindergarten * Math & Science	Search for Districts Based on Data Element Criteria			
* Advanced Placement				
* SAT/ACT * Discipline	5. View your custom report. View calculations			
* Teacher Experience	Selected Data Set			
Looking for the	State District Name District ID School Name School IC	Detail Delete		
2013-14 CRDC?		Setun		
		Clear All		

Proceed to Step 11.

Step 10a. Click Search for Districts Based on Data Elements Criteria.

ED.gov	CIVIL RIGHTS Data Collection					
School & District Search Data Analysis Tools Detailed Data Tables State and National Estimations Additional Resources FAQs/User Guide	Welcome to the 'outcome ra and then click "View Report" 1. Select the data element	OUTCOME RATE te calculator'. Follow the instructi chool suspension without educational services cor 2011-12 School ® District ty selecting up to 250 schools o or State sed on Data Element Criteria	CALCULATOR ions below to select the criteria t nbined) r districts by name or by other cr	Home Home To build the report riteria.		
Rights(OCR) Do you know the CRDC includes data about * Enrollmets * Peshnderparten * Math & Scenne Courses * Advanced Placement * SATACT * Discipline * School Expenditures * Stachol Expenditures * Tachole Expenditures * Tachole Expenditures * Tachole Expenditures	State District Nan	Selected D ne District ID	ata Set School Name	School ID View Delete Detail Delete Clear All		

Step 10b. Select criteria from Characteristics, Membership, Staffing and Finance; College and Career Readiness; or Discipline tab to refine your search.

Click Find.

\*Note: A combination of criteria from any of the tabs can be selected. It is not necessary for you to enter a **District Name** or **State**. If you leave those fields empty, all districts are considered.

For example, to create a list of all districts in Ohio that offer Gifted and Talented Programs, select "Ohio" for **State** and click "Yes" for **Gifted/Talented Program**.

ED.gov	CIVIL RIGHTS Data Collection
School &	😤 Home
District Search	OUTCOME RATE CALCULATOR
Data Analysis Tools	Welcome to the 'outcome rate calculator' Follow the instructions below to select the criteria to build the report
Detailed Data Tables	and then click "View Report". 1. Select the data element
State and	Expulsions (with and without educational services combined)
National Estimations	2. Select collection year © 2011-12 3. Select the level of data _ O School ® District
Additional	<ol> <li>Select the rever of data School Bisting</li> <li>Further refine your report by selecting up to 250 schools or districts by name or by other criteria.</li> </ol>
Resources	G Find Districts by Name or State
FAQs/User	Search for Districts Based on Data Element Criteria
Guide	District Name State
Office for Civil Rights(OCR)	Oklahoma Oregon Pennsvivania
Do you know the CRDC includes data	Characteristics Membershin Staffing and Finance
* Enrollment	College and Career Readiness (1 Selection Made)
* Prekindergarten	Gifted/T
Courses * Advanced Placement	Courses Offered: Algebra I OYes ONo ONot Selected Calculus Yes ONo ONot Selected
* SAT/ACT * Discipline	Geometry OYes ONo ONot Selected Biology Yes ONo ONot Selected
* School Expenditures	Algebra II Ves No Not Selected Chemistry Yes No Not Selected
	Advanced Math Ves No Not Selected Physics Yes No Not Selected
Looking for the 2013- 14 CRDC?	SAT/ACT Participation Sex:
	Race: %
	O Discipline
	Find

**Step 10c.** Select the districts to include in your analysis by checking the corresponding boxes on the left (limited to 250 districts). To select all the districts, check **Select all**.

Click Add to Data Set to add all of the selected districts to your analysis.

ED.gov	CIVIL RIGHTS Do	ita Collecti						
School &		A Home						
District Search	OUTCOME RATE CALCULATOR	M Data Analysis						
Data Analysis Tools	Welcome to the 'outcome rate calculator'. Follow the instructions below to select the criteria to build t							
Detailed Data Tables	and then click "View Report". 1. Select the data element							
State and	<ul> <li>At least one out-of-school suspension</li> <li>Expulsions (with and without educational services combined)</li> </ul>							
National	2. Select collection year							
Estimations	3. Select the level of data O School   District							
Additional	4. Further refine your report by selecting up to 250 schools or districts by name or by other of	criteria.						
Resources	Find Districts by Name or State							
FAQs/User								
Guide	District Name State Ohio	Reset						
Office for Civil Rights(OCR)	Oklahoma							
	Oregon Pennsvivania							
Do you know the								
CRDC includes data about	Characteristics, Membership, Staffing and Finance							
* Enrollment Demographics	College and Career Readiness (1 Selection Made)							
* Prekindergarten * Math & Science	Gifted/Talented Program	Not Selected						
Courses * Advanced Placement	Courses Offered: Algebra I OYes ONo ONot Selected Calculus Yes ONo O	Not Selected						
* SAT/ACT * Discipline	Geometry Ves No Not Selected Biology Yes No .	Not Selected						
* School Expenditures	Algebra II Ves No Not Selected Chemistry Yes No .	Not Selected						
	Advanced Math Ves No Not Selected Physics Yes No	Not Selected						
Looking for the 2013- 14 CRDC?	SAT/ACT Participation Sex:							
	Rate Race:							
	Discipline							
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	/ Select all)	Fillu						
	State District Name	District ID						
	Ohio COLUMBIANA EXEMPTED VILLAGE 3904532							
	COLUMBUS CITY SCHOOL DISTRICT 3904380							
	Ohio CONTINENTAL LOCAL 3904932							
	Ohio COSHOCTON CITY 3904382							
	Ohio CRESTVIEW LOCAL 3904643							
	Ohio DAYTON CITY 3904383							
	Ohio DEER PARK COMMUNITY CITY 3904385	•						
		Add to Data Sat						

Proceed to Step 11.

#### Step 11. Click View Calculations to see your analysis.

ED.gov		CIVIL RIGHTS	Data Co	ollection
School & District Search Data Analysis Tools Detailed Data Tables State and National Estimations Additional Resources FAQs/User Guide	OUTCO Welcome to the 'outcome rate calculator'. Follov and then click "View Report". 1. Select the data element * At least one out-of-school suspension © Expulsions (with and without educational 2. Select collection year * 2011-12 3. Select the level of data © School ® District 4. Further refine your report by selecting up to 2 © Find Districts by Name or State © Search for Districts Based on Data Element 5. View your custom report: View Calculations	♣ Home		
Critice for CrVII Rights(OCR) Do you know the CRDC includes data about CRDC includes data about Parkindergartine Mark & Solence - Advance Flacement - SATACT - Solence - Satacher Experience Looking for the 2013- 14 CRDC2	State District Name	Selected Data Set District ID School Name	School ID	View Detail Clear All

- **Step 12.** View your generated report. Use the scroll bar to view the information presented on the far right of the table. You may click the column headers in the table to view the values in ascending or descending order. To interpret the analysis, see *Interpreting the Results from the Outcome Calculator* on the following page
- **Step 13.** To export the data to Excel, click **Export Data** in the upper right corner of the report. This will trigger a download of the data in Excel spreadsheet format.



**Step 14.** To conduct another search, click **Outcome Rate Calculator Home** in the upper right corner of the report.



## Interpreting the Results from the Outcome Rate Calculator

The generated report includes the student counts, discipline rates, and discipline ratios. The information that is presented is disaggregated by race/ethnicity and reflects the discipline category, out-of-school suspension (OSS) or expulsion, selected in Step 4.

At the far right of the table, you will see information regarding OSS ratios, which explains how much more (or less) likely it is that a student of color will be disciplined, compared with a White student. The ratios are represented by X:1, where X represents the likelihood of the student receiving a disciplinary action (i.e., OSS or expulsion).

For example, in the analysis snapshot shown below, Black students in Joppatowne High are 2.05 times more likely to receive an OSS than their White peers. Hispanic students are 1.38 times more likely to receive an OSS. The discipline data are not collected by race/ethnicity for students with disabilities under Section 504 only, so enrollment data used for calculating the ratios and rates exclude Section 504 student enrollments.

The OSS rates were calculated by dividing the number of students who received OSS by the total enrollment (without "Section 504" students):

- OSS rate for White students: 24/330 = 7.27% (or, 0.0727)
- OSS rate for Black students: 56/375 = 14.93% (or, 0.1493)

The OSS ratios were calculated by dividing the OSS rate of students in a particular race/ethnicity group by the OSS rate for White students:

• OSS ratio for Black students: 0.1493/0.0727 = 2.05

So, Black students are 2.05 times more likely to receive OSS than White students.

	OSS ratio (X more likely to receive OSS than white)					
School Name	AME	ASI	HI PAC	BLA	HIS	TWO
JOPPATOWNE HIGH	0.00	6.11	0.00	2.05	1.38	2.60

	Students receiving at least one out-of-school suspension (n)							
School Name	AME	ASI	HI PAC	BLA	HIS	WHI	TWO	TOT
JOPPATOWNE HIGH	0	4	0	56	6	24	10	100

	Student enrollment without 504 only students (n)*							
School Name	AME	ASI	HI PAC	BLA	HIS	WHI	TWO	TOT
JOPPATOWNE HIGH	10	9	4	375	60	330	53	841

Term / Acronym	Definition
AME	American Indian or Alaska Native
ASI	Asian
HIPAC	Native Hawaiian or Other Pacific Islander
BLA	Black or African American
HIS	Hispanic or Latino of any race
WHI	White
TWO	Two or more races
ТОТ	Total
OSS Rate	Percentage of students that receive at least one out-of-school suspension
OSS Ratio	Likelihood that students of color will receive at least one out-of- school suspension compared to White students
Expulsions Rate	Percentage of students that receive expulsions
Expulsions Ratio	Likelihood that students of color will receive expulsions compared to White students