Build Report



Activity Proportionality Report (with Validation Workbook)

The Activity Proportionality Report is designed to enable district staff to examine activity enrollment by student sub-groups compared to their representation in the overall student population. The Validation Workbook allows the user to examine the data used to calculate the report.

ACCESSING REPORTS

Reports may be accessed by navigating to the Reports App within the Data Extracts Bundle, clicking Launch App, and then clicking Create New Report from the left navigation menu.



Next, browse to the District Reports Folder and click Browse Category.



Report Definition Activity Proportionality Report

Input Report Title, School Year, Activity Code List, Activity List Descriptor, School, Grade, Genders, Federal Race Codes, and Programs, then click Save and Generate.



Activity Proportionality Report		<u></u>	View Description	Save And Generate
Optional Activity Filters	~			
Student Group (optional)	Activity Code List (optional)			
Report Title (optional)				
School Year (optional) Select -	School (optional)			
Activity List Descriptor (optional)				
Optional Student Demographic Filters	<u>^</u>			
Grade (optional)	Genders (optional) Select *			
Federal Race Codes (optional) Select -	Programs (optional) Select *			

The user will get a pop-up notification saying it is generating the report and will send a notification when it is available for download.

Sample of Activity Proportionality Report:

The report lets the user determine an overall student population by filtering by School(s), Grade Level(s), Subject Area(s), credits earned, and/or Course Code(s).

We then determine the number of students (from that group) who are enrolled in the Activity previously selected.

16/17 Rh Grade	Studer	nts: Enrolled in Baseball
280 students		🧕 4 students
ips		
Key: Severe = 0.000	0 - 0.4000 and 2.0000 -	Significant = 0.4001 - 0.9000 and 1.1001
	2200 students	Severe 0.0000 - 0.4000 and 2.0000 - 0.4000 Mild 0.9001 - 0.9999 and 1.0001 - 1.1000



Of that base population, we determine two things:

- First, what percentage of the overall population is from the subgroup?
- What percentage of the activity-enrolled students is attributed to the subgroup?

We use these numbers to produce the composition indexes.

Student Sub Groups

Γ		Students	Proportions	Composition Index	
	SEX	Female	49.77% 0%	3.000	0 Severe
		Male	50.22% 100%	0.0000 3.000	0 Significant

	Students	Proport	tions	Composition Index		
	Asian	3.16%	0%	0,000	3.0000	Severe
CE	Black/African American	1.44%	0%	0.000	3.0000	Severe
Y I RA	Hispanic	14.75%	14.28%	0.0000	3.0000	Mild
NICIT	American Indian/Native Alaskan	1.44%	0%	0,000	3.0000	Severe
ETH	Two or more races	6.69%	9.52%	0.0000	3.0000	Significant
	Native Hawaiian/Other Pacific Islander	0.09%	0%	0.000	3.0000	Severe
	White	72.39%	76.19%	0.0000	3.0000	Mild

	Students	Propo	rtions	Composition Index	
	504	6.96%	4.76%	0.0000 3.0000	Significant
	Bilingual Education	3.89%	4.76%	0.0000 1.22 3.0000	Significant
RAM	College Bound Scholarship	13.66%	14.28%	0.0000 3.0000	Mild
ROG	Free/Reduced Lunch	31.85%	38.09%	0.0000 1.2 3.0000	Significant
	GRADS	0%	0%	0.0000 1.0000	Perfect
	Highly Capable	4.61%	0%	3.0000	Severe
	Homebound	0%	0%	0.0000 3.0000	Perfect

	Students		Proportions	Composition Index	
	WAP		0.18% 0% 0.000	3.0000 Severe	
Composition Index Key:		3.0000 Sever	re = 0.0000 - 0.4000 and 2.0000 -	- Significant = 0.4001 - 0.9000 and 1.100	1 -
1.1000 Mild		= 0.9001 - 0.9999 and 1.0001 -	Perfect = 1.0000		



The composition index ranges, the colors displayed, and the labels (Perfect, Mild, Significant, Severe) can be modified. See this article or contact support@schooldata.net.

Details by Sex/Gender Selection



In 2016/17, the count of students in the examined sub-population, who are enrolled in Baseball in High School in the 12th Grade, 11th Grade, 10th Grade, and 9th Grade, was 21. Of the 21 students in the examined sub-population, 21 of them (100%) are Male.

Composite Index



99 Male Students compose 50.22% of the overall population, and 100% of the examined sub-population. Therefore they are over-represented, with a composition index of 1.99

Details by Ethnicity/Race(s) Selected

Proportionality	Report		1.1.1	(and the second s	
Proportionality of White					
In 2016/17, the overall popular and 9th Grade, was 1,105.	lation of students enrolled in Of the 1,105 students in the overall po	High Schoo opulation, 800 o	l in the 12th Grad f them (72.39%) a	e, 11th Grade, 10th G are White.	Grade,



In 2016/17, the count of students in the examined sub-population, who are enrolled in Baseball in High School in the 12th Grade, 11th Grade, 10th Grade, and 9th Grade, was 21. Of the 21 students in the examined sub-population, 16 of them (76.19%) are White.

Composite Index



White Students compose 72.39% of the overall population, and 76.19% of the examined subpopulation. Therefore they are over-represented, with a composition index of 1.05



Details by Program(s) Selected

Proportionality of 504		
n 2016/17, the overall popund 9th Grade, was 1,105.	ulation of students enrolled in Of the 1,105 students in the over	High School in the 12th Grade, 11th Grade, 10th G rall population, 77 of them (6.96%) are on 504.
Overall Population (1,105 students)	6.96% 504 (77)	93.04% Other Students (1028)
Examined Sub Population (21 students)	4.76% 504 (1)	95.24% Students ()
	% 10% 20% 30%	40% 50% 60% 70% 80% 90% 100%
n 2016/17, the count of stu he 12th Grade, 11th Grade hem (4.76%) are on 504.	dents in the examined sub-popu , 10th Grade, and 9th Grade, wa	lation, who are enrolled in Baseball in High Schoos 821. Of the 21 students in the examined sub-population, 1 of
Composite Index		
0.68 Significant 504 Str	udents compose 6.96% of the ov tion. Therefore they are under-re	rerall population, but only 4.76% of the examined sub- presented, with a composition index of 0.68

Validation Workbook.

This report also allows the user to download the validation workbook. The workbook is imported into an excel spreadsheet with various tabs representing the details of the student-level data used to calculate the report.

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*Please Note: The data used in this report is demo data and not actual student data due to FERPA Compliance.

**Please Note: This report was developed for a specific district and is available upon request. Please contact your customer service agent for more information.