

Growth Factor Submission

Office of Finance and Operations

Division of District Support

Laura Loman



Growth Factor Basics

 The Growth Factor is due to KDE 10 days after the last day of the second month, but not later than November 1st of each school year

 This report is mandatory for each district to complete and helps identify districts with growth to determine additional funding

Qualifying for Growth Factor

 The average daily attendance for your district for the first 2 months must be greater than the average daily attendance from the previous school year to qualify for Growth Factor

 If your district does not have growth, there is no deduction in your funding

 If you qualify for Growth Factor, it will be calculated in final SEEK in March



Growth Factor Basics

Growth Factor is a subset of SAAR.

GF Record #	Record Name		SAAR Record #
GF Record 1	= Ethnic Count	=	SAAR Record 5
GF Record 2	= Aggregate Attendance and Absence	=	SAAR Record 7
GF Record 4	= Non-Contract/Overage/Underage	=	SAAR Record 9
GF Record H	= Home Hospital	=	SAAR Record H



SAAR Application

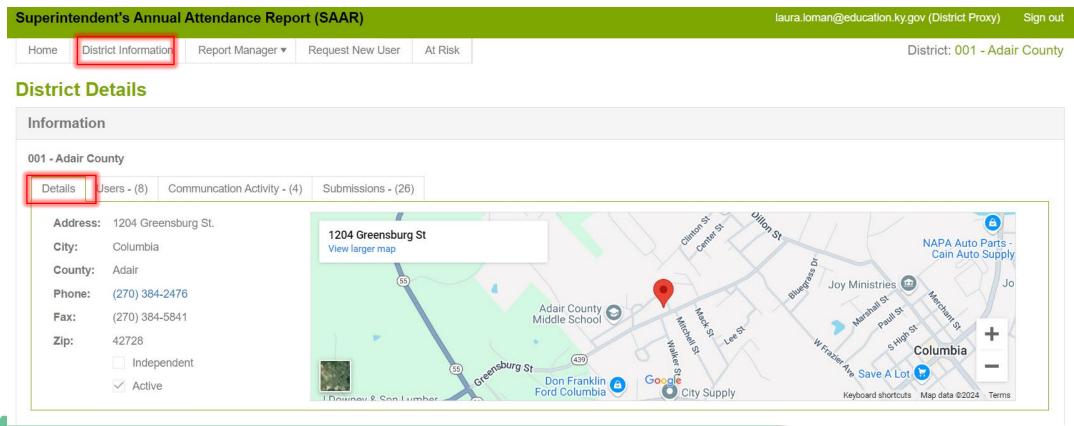
- SAAR Application
- Login using your Microsoft credentials
- Once in the application, you will see your Home screen. The active report will be highlighted in green.





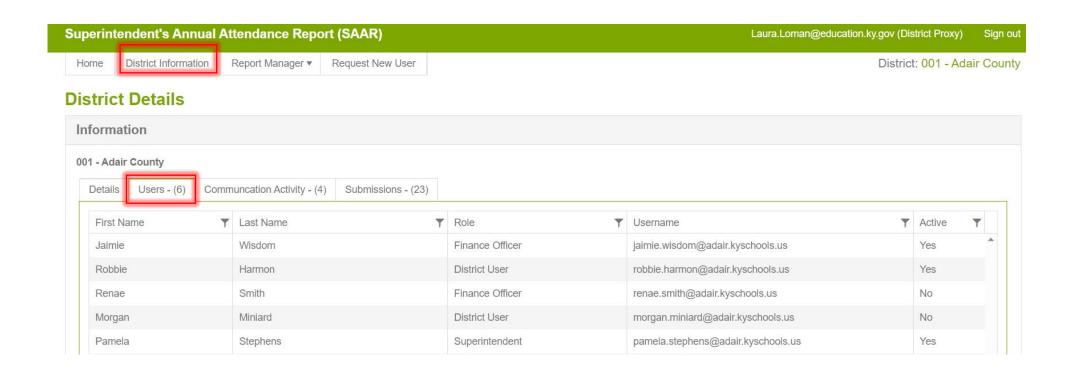
District Information Details Tab

 This district information was pulled in from SRIM when the system was created



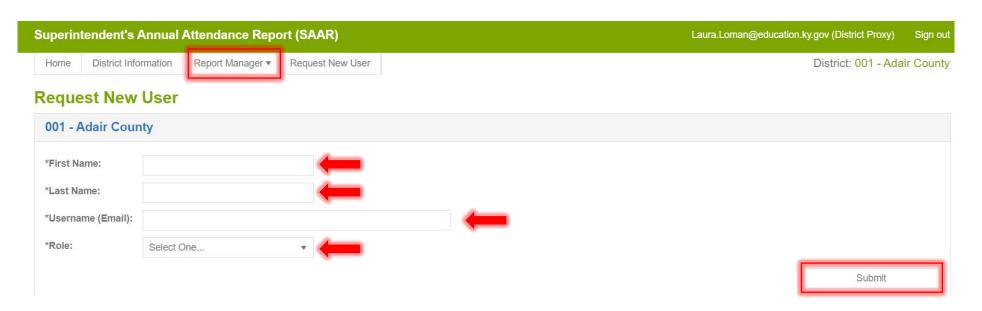
District Information Users Tab

Please check the users tab yearly to confirm active users are correct



Request New User Tab

- Report Manager | Request New User
 - Submit will trigger an email notification to KDE to add the user
 - If you need to deactivate a user, you will need to reach out to Laura Loman via email





Data Cleanup

- Ethnic Count Manual Verification
- State Enrollment Overlap Report
- Missing Enrollment End Status
- Kindergarten Full-Day/Half-Day Indicator
- ADA/ADM Report Full Year
- Student Schedule Gap
- Overlapping T-Codes
- Missing T-Codes

- Period Schedule Gaps
- Non-Resident-Out of State Students
- Overage/Underage
- Expulsion Attendance
- Partial Day Students
- Home Hospital Students
- Funding Gap Audit Report
- District Daily Attendance Report

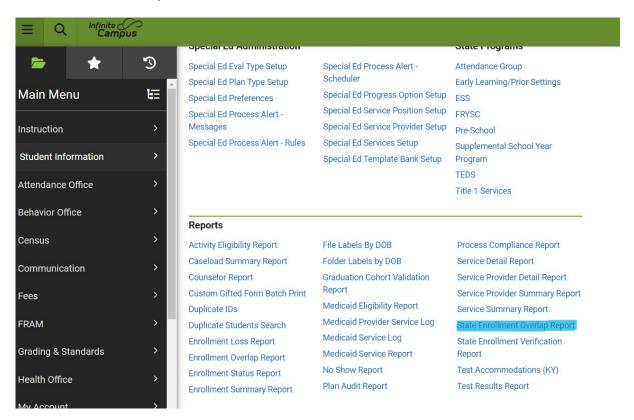


State Enrollment Overlap

Old IC Path: Student Information | Reports | State Enrollment Overlap New IC Path: Student Information | Reports | State Enrollment Overlap

Enrollment overlaps occur when the begin/end dates of one primary enrollment overlap with that of a second primary enrollment record for the same student

KDE will <u>not</u> process a district Growth Factor until all overlaps of more than one day are corrected



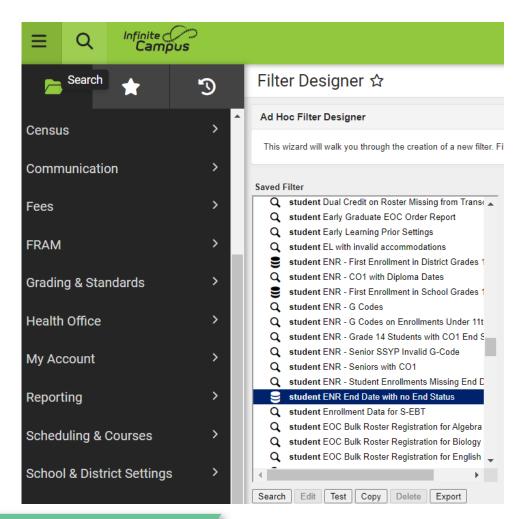


Missing Enrollment End Status

Old IC Path: Ad Hoc Reporting | Filter Designer | State Published | Student ENR End Date With No End Status

New IC Path: Reporting | Ad Hoc Reporting | Filter Designer | State Published | Student ENR End Date With No End Status

- Identifies students who have an enrollment with an end date but no associated end status
- Causes a Record 1 error on GF/Record 5 error on the SAAR

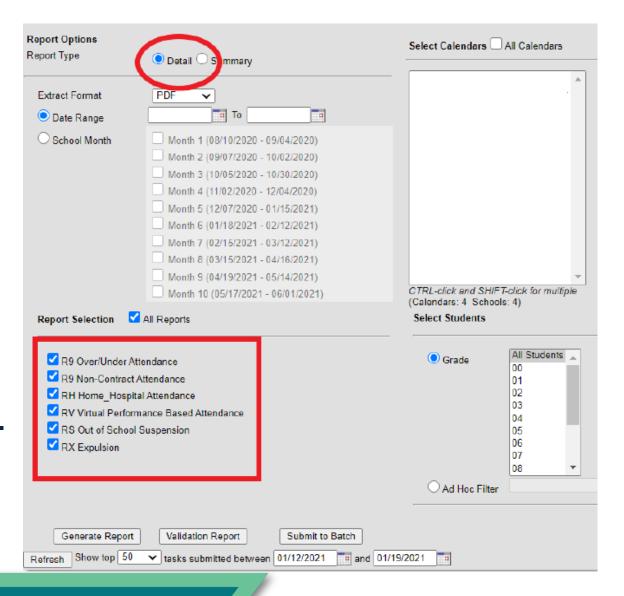


SAAR Detail Report

Old IC Path: KY State Reporting | Edit Reports | SAAR report | R9

New IC Path: Reporting | KY State Reporting | SAAR report | R9

- Several SAAR reports have detail reports that provide additional information.
- Detail reports can be run by selecting "detail" in the report type.
- Detail reports can be run for R9, RH, RV, RS and RX.





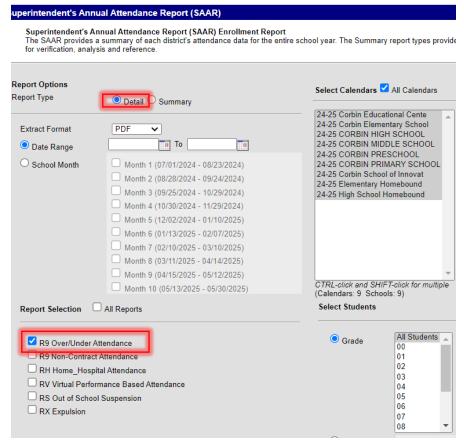
Overage/Underage

Old IC Path: KY State Reporting | Edit Reports | SAAR report | R9

New IC Path: Reporting | KY State Reporting | SAAR report | R9

- Identifies underage/overage students.
- Check for accuracy of Student DOB and that all students with waiver are correctly identified.

SAAR Report ☆

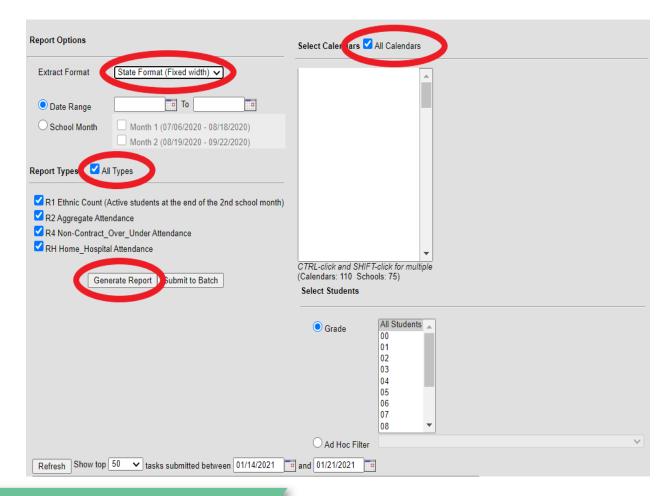




Creating Your Growth Factor File

Old IC Path: KY State Reporting | Growth Factor New IC Path: Reporting | KY State Reporting | Growth Factor

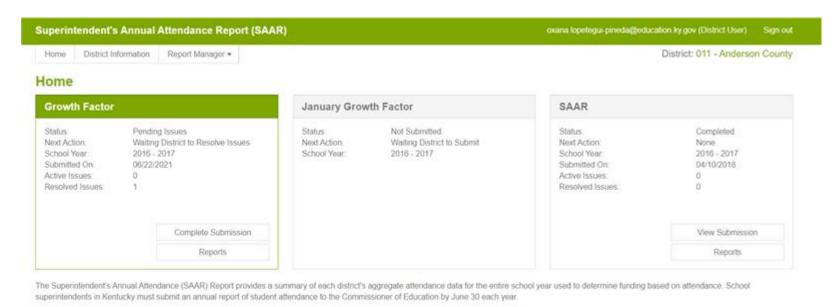
- Run the State Format Fixed Width for all Schools
- Leave the date range blank
- Select 'All Types' (R1,R2,R4,RH)
- Generate Report
- The file name should be saved as GFXXX.YY (XXX = District Number, YY= School Year)
- Example: GF011.24
- Submit the file to <u>SAAR Application</u>
- Be sure to run and save the "PDF" versions of the same files under the Extract Format field for comparison





Submitting your Growth Factor File

- From the home screen, you will go to Growth Factor | Upload File
- From this tab you will see if you have any active issues and once those are resolved you will be able to select the "Complete Submission"

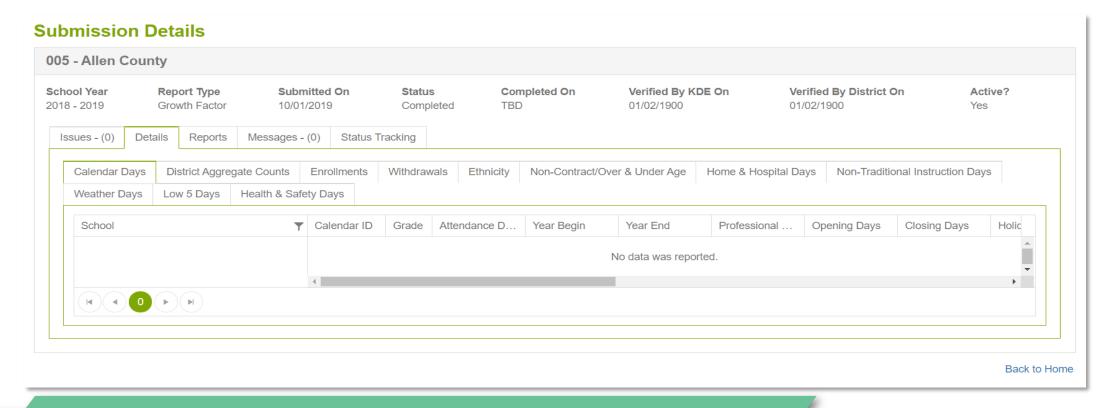


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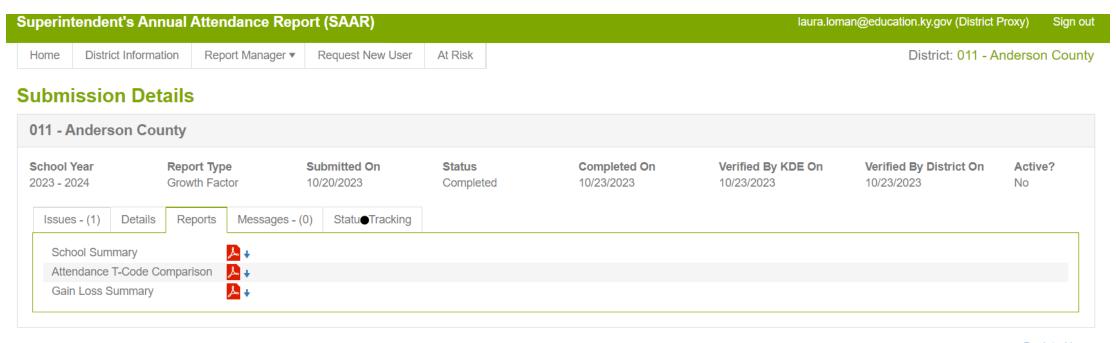
Details

All data from your Infinite Campus file will be imported on these tabs



Viewing Growth Factor Reports

View all three GF reports



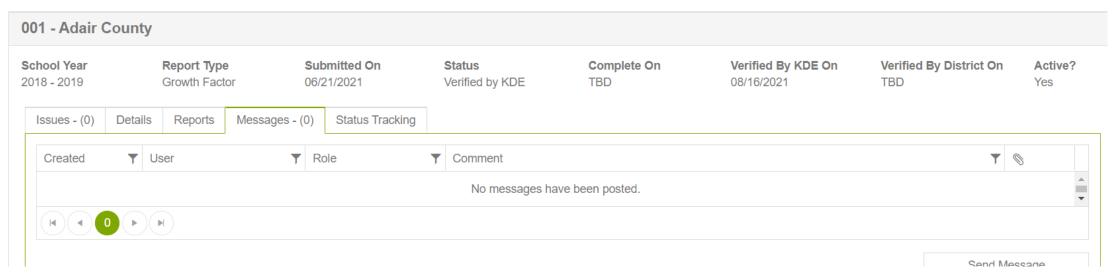
Back to Home



Messages

Communication between the district and KDE can be found here

Submission Details

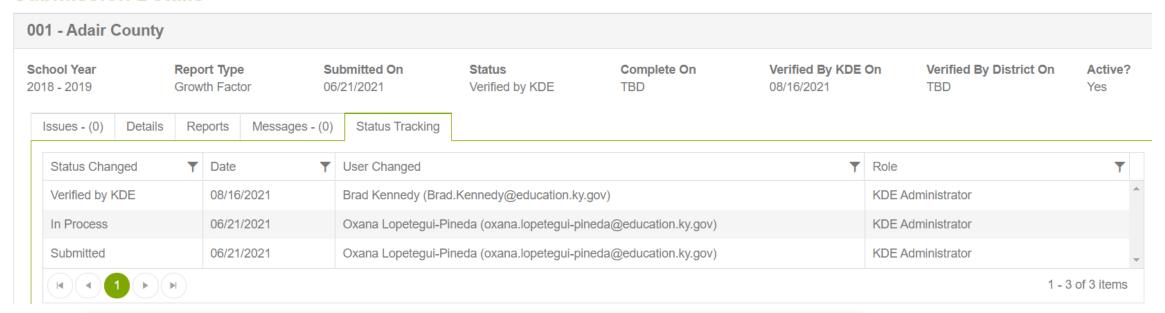




Status Tracking

This tab will show you where the submission is in the approval process

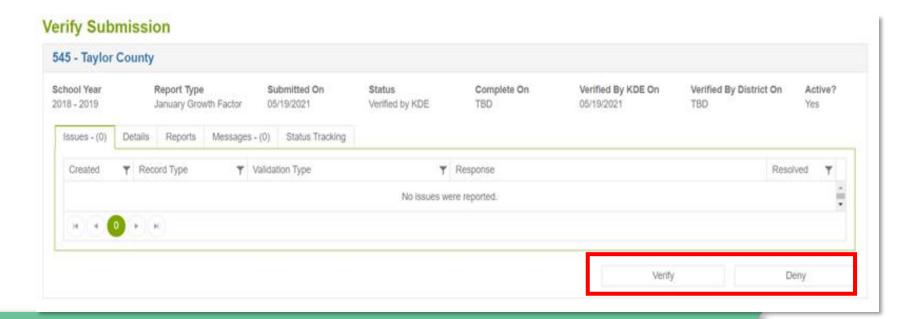
Submission Details





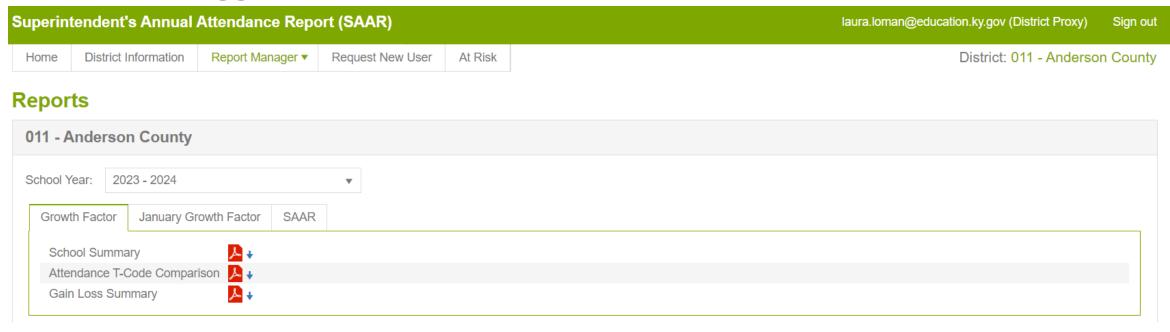
Verification Process

- Once verified by KDE, the Superintendent will be able to verify or deny the file
- The superintendent will be notified via email at this time



Viewing Historical Reports

- The Report Manager's tab shows pdf reports
- You can toggle between other cycles and historical reports





GF and SAAR Reports
Breakdown the
Calculation

Office of Finance and Operations
Division of District Support
Ronda Devine





Growth Factor Reports and Calculation Breakdown

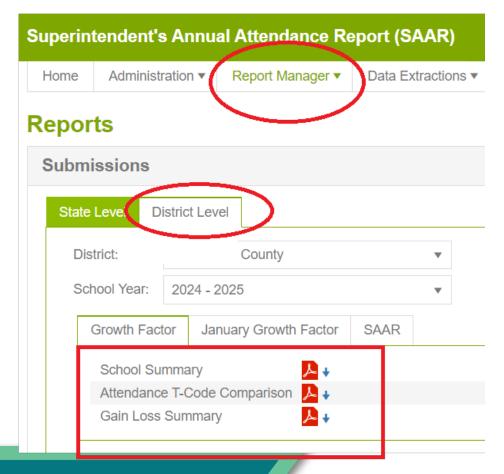
Growth Factor Three Reports

- School Summary Report
- Gain Loss Summary Report
- Attendance T-Code Comparison

Growth Factor Calculation

Three GF Reports

- School Summary Report
- Gain Loss Summary Report
- Attendance T-Code Comparison
- Reports are broken into schools





Growth Factor – School Summary Report

Kentucky Department of Education Growth Factor - School Summary Report District: County

					,
School	Year:	2023	-	2024	

	A	В	С	D	E			Ha	НЬ	Ia	Ib	J	
Grade	Grade 00 Reported	Grade 1-12 Reported	Total Before Adjustments	Over/Under Age	Non Contract	Adjusted Reported	Days Taught	Grade 00 Full Day AADA	Grade 1-12 Full Day AADA	Grade 00 Full Day Previous AADA	Grade 1-12 Full Day Previous AADA	Membership	T1 Transportation ADA
180 - Temple Hill Elementary School													
00	1,320.50	0.00	1,320.50	0.00	0.00	1,320.50	33	40.02	0.00	33.21	0.00	42	8.21
01	0.00	1,142.50	1,142.50	0.00	0.00	1,142.50	33	0.00	34.62	0.00	32.86	30	5 15.28
02	0.00	1,022.50	1,022.50	0.00	0.00	1,022.50	33	0.00	30.98	0.00	26.91	3:	9.55
03	0.00	1,002.50	1,002.50	0.00	0.00	1,002.50	33	0.00	30.38	0.00	33.21	3:	11.26
04	0.00	1,143.00	1,143.00	0.00	0.00	1,143.00	33	0.00	34.64	0.00	43.42	3	14.45
05	0.00	1,434.50	1,434.50	0.00	0.00	1,434.50	33	0.00	43.47	0.00	29.29	4	7 23.61
06	0.00	1,000.50	1,000.50	0.00	0.00	1,000.50	33	0.00	30.32	0.00	33.74	3	16.72
School Totals	1,320.50	6,745.50	8,066.00	0.00	0.00	8,066.00		40.02	204.41	33.21	199.44		7 99.08
District Totals	11,211.00	131,435.11	142,646.11	0.00	0.00	142,646.11		339.73	3,982.88	346.12	4,063.03	4,57	5 1,888.45

A = GF Record 2 Kindergarten District Total Reported Entry 11,211.00

B = GF Record 2 Grades 1 - 12 District Total Reported Entry 131,435.11

C = A + B Total Reported before Adjustments 142,646.11

D = GF Record 4 Overage/Underage 0

E = GF Record 4 Non-Contract 0

F = Adjusted Reported C - (D + E) 142,646.11 (0 + 0) = 142,646.11

G = Total Days Taught 33

Ha = F/G - Hb (Last Year's Full K AADA) (142,646.11 / 33) - 3,982.88 = 339.73

Hb = F/G - Ha (Last Year's Full 1 - 12 AADA) (142,646.11/33) - 339.73 = 3,982.88

Ia = Previous Kindergarten Full AADA

Ib = GF Previous Grades 1 -12

J = Membership = GF Record 1 Ethnic Count or SAAR Record 2 - Record 3

Transportation is the same calculation from Comparison Report divided by the number of days taught (33)



Growth Factor Gain/ Loss Summary Report

Kentucky Department of Education Growth Factor - Gain/Loss Summary Report

District: County School Year: 2023 - 2024

Current GF AADA	Previous GF AADA	Gain/Loss	Growth Percent	Membership (Includes Virtual Schools)	Prior Year SAAR	Prior Year SAAR + Growth	Required AADA for January Growth
4,322.61	4,409.15	-86.54	-1.96%	4,576	4,542.50	4,542.50	4,633.81
4,322.61	4,409.15	-86.54		4,576	4,542.50	4,542.50	4,633.81

Current AADA = Ha + Hb 339.73 + 3,982.88 = 4,322.61

Current AADA = 4,322.61

Previous AADA = Ia + Ib 346.12 + 4,063.03 = 4,409.15

Previous AADA = 4,409.15

Gain/Loss

4,322.61 - 4,409.15 = - 86.54

Growth Percent = Gain/Loss/ Last Year's AADA

- 86.54 / 4,409.15 = - 1.96%

Growth Percent = -1.96%

Prior Year SAAR + Growth Percent x .01 = AADA or higher to be eligible for January Growth

Required AADA for January Growth = 4,633.81 or higher

Ha Grade 00 Full Day AADA		Hb Grade 1-12 Full Day AADA	Ia Grade 00 Full Day Previous AADA	Ib Grade 1-12 Full Day Previous AADA
	40.02	0.00	33.21	0.00
	0.00	34.62	0.00	32.86
	0.00	30.98	0.00	26.91
	0.00	30.38	0.00	33.21
	0.00	34.64	0.00	43.42
	0.00	43.47	0.00	29.29
	0.00	30.32	0.00	33.74
	40.02	204.41	33.21	199.44
	139.73	1,982.88	346.12	4,063.03

Column Explanations AADA Summary Report

- A Kindergarten Reported: Record 2 00 For District Aggregate Days Present
- B Grade 1 12 Reported: Record 2 Grades 1 12 District Aggregate Days Present
- C Total Before Adjustments: Elementary Reported + Grades 1 12 Reported
- D Over/Under: Record 4 for IC for District Overage and Underage Aggregate Attendance Days
 Present
- E Non-Contract: Record 4 IC for District Non-Contract Aggregate Attendance Days Present
- F Adjusted Reported: Total Before Adjustments (Over/Under Age + Non-Contract)
- G Days Taught: Record 1 Total Number of Days Taught
- Ha Kindergarten Full Day AADA: When Grade is Kindergarten (00) = Adjusted Reported/Days Taught otherwise zero.
- Hb Grade 1 12 Full Day AADA: When Grade is Grade 1 12 = Adjusted Reported/Days Taught otherwise zero.
- Ia Kindergarten Previous Full Day AADA: Refer to prior year's Growth Factor Summary
- Ib Grade 1 -12 Previous Full Day AADA: Refer to prior year's Growth Factor Summary
- J Membership (Record 2 Enrollment + Record 2 Re-Enrollment) Record 3 Withdrawals.



T-Code Comparison Growth Factor

													1							_		
		T1			T2			Т3			T4				T5			NT			Total	
Grade	Current	Previous	% Diff.	Current	Previous	% Diff.	Current	Previous	% Diff.	C irrent	Previous	% Diff.	Cı	rrent	Previous	% Diff.	Current	Previous	% Diff.	Current	Previous	% Diff.
150 - Elem	entary Scho	ool																				
00	480.50	488.00	-1.54%	33.	00 98.00	-66.33%	164.50	92.50	77.84%	61.50	0.00	-		27.00	0.00	-	1,887.00	2,390.00	-21.05%	2,653.50	3,068.50	-13.52%
01	516.50	740.00	-30.20%	61.	00 65.50	-6.87%	255.00	156.00	63.46%	33.00	0.00	-		0.00	0.00	0.00%	2,303.00	1,899.00	21.27%	3,168.50	2,860.50	10.77%
02	603.00	351.50	71.55%	0.	0.00	0.00%	449.50	195.00	130.51%	0.00	0.00	0.00%		91.50	32.00	185.94%	1,669.50	1,685.00	-0.92%	2,813.50	2,263.50	24.30%
03	443.50	527.00	-15.84%	32.	00 33.00	-3.03%	483.00	449.50	7.45%	65.00	0.00	-		62.50	33.00	89.39%	1,833.50	1,546.50	18.56%	2,919.50	2,589.00	12.77%
04	633.00	464.00	36.42%	0.	95.00	-100.00%	701.50	227.50	208.35%	97.50	33.00	195.45%		57.00	0.00	-	1,180.00	1,388.50	-15.02%	2,669.00	2,208.00	20.88%
05	343.50	570.50	-39.79%	0.	0.00	0.00%	352.00	389.50	-9.63%	130.00	66.00	96.97%		65.00	65.00	0.00%	1,620.50	1,471.00	10.16%	2,511.00	2,562.00	-1.99%
06	455.50	772.00	-41.00%	0.	00 32.00	-100.00%	415.00	353.50	17.40%	33.00	0.00	-		95.00	64.00	48.44%	1,144.50	1,620.00	-29.35%	2,143.00	2,841.50	-24.58%
School Totals	3,475.50	3,913.00		126.	323.50		2,820.50	1,863.50		420.00	99.00			398.00	194.00		11,638.00	12,000.00		18,878.00	18,393.00	
								<u>'</u>		-				\smile	T		\geq	<u>/</u>				ldot

T1 + 1/2 T3 3,475.50 + 1,410.25 4,885.75 Divided by 33 T1 ADA =148.05

T2 + 1/2 T4 126.00 + 210.00 336.00 Divided by 33 T2 ADA = 10.18 T5 is the number Reported 398 Divided by 33 T5 ADA is 12.06 NT is the total reported, plus half of T3, plus half of T4 11,638.00 + 1,410.25 + 210.00 = 13,258.25 Divided by 33 NT ADA = 401.77





SAAR Reports and Calculations

SAAR Reports

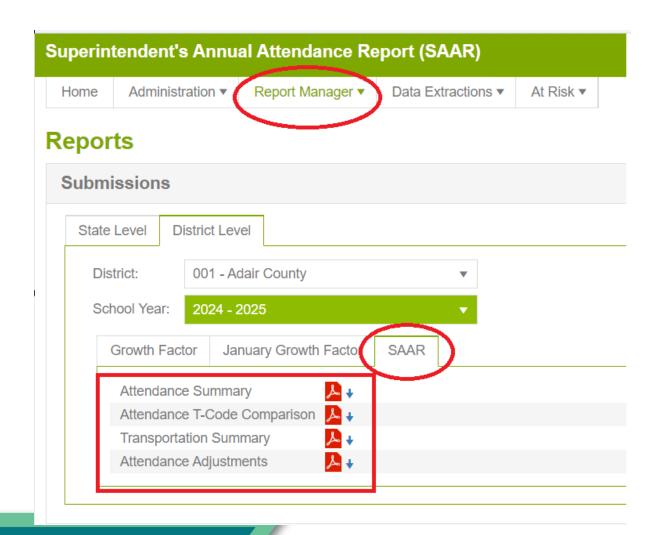
- SAAR Attendance Summary Report
- SAAR Full Day Attendance Adjustment Report
- T-Code Comparison Report
- Transportation Summary Report



SAAR Calculations

Four SAAR Reports

- Attendance Summary
- Attendance T-Code Comparison
- Transportation Summary
- Attendance Adjustments





SAAR Full Dav Summarv Report

Kentucky Department of Education SAAR - Attendance Summary Report District: County

School Year: 2022 - 2023

			A1	A2	B1	B2	C1	C2	D1	D2	E1	E2	F	G	н	I	J	к
School			Grade 00 Reported	Grade 1-12 Reported	Grade 00 Adjustments	Grade 1-12 Adjustments	Grade 00 Substituted Days	Grade 1-12 Substituted Days	Grade 00 Adjusted Reported	Grade 1-12 Adjusted Reported	Grade 00 AADA	Grade 1-12 AADA	ADM	Enrollment	Membership	Percent Attendance	Home Hospital	Number of Days Reported
010	Elementary School		7,292.50	39,162.50	-614.00	-3,357.50	499.41	2,381.07	6,678.50	35,805.00	43.50	231.43	292.65	309	296	93.40%	0.00	170
011 -	Campus		0.00	6,181.00	0.00	-419.50	0.00	741.55	0.00	5,761.50	0.00	39.41	40.45	46	43	89.90%	0.12	170
012			1,269.00	4,087.00	-118.00	31,135.91	0.00	2,949.41	1,151.00	35,222.91	6.98	231.35	32.54	250	237	96.80%	0.00	170
014 -	Elementary		9,348.00	66,879.50	-750.00	-5,695.50	820.96	5,510.38	8,598.00	61,184.00	57.08	404.21	475.41	489	492	94.30%	0.35	170
027	High School		0.00	209,786.50	0.00	-17,523.50	0.00	15,510.20	0.00	192,263.00	0.00	1,259.23	1,341.20	1,427	1,351	92.00%	8.05	170
035 -	Elementary School		5,932.00	42,524.26	-478.00	-3,647.92	646.00	3,692.33	5,454.00	38,876.34	36.97	257.99	301.82	310	304	94.40%	0.15	170
050	Middle School		0.00	100,669.50	0.00	-8,406.00	0.00	9,627.38	0.00	92,263.50	0.00	617.52	636.65	671	644	93.00%	2.24	170
080 -	Elementary School		6,970.00	33,621.00	-585.50	-2,861.00	392.64	2,249.60	6,384.50	30,760.00	41.07	200.06	256.05	268	257	93.30%	0.07	170
130 -	Elementary School		7,504.00	45,117.00	-633.00	-3,743.50	639.11	4,123.42	6,871.00	41,373.50	45.52	275.74	334.62	367	340	92.50%	1.11	170
150 -	Elementary School		13,082.50	80,215.50	-1,108.00	-6,815.00	1,225.87	6,064.38	11,974.50	73,400.50	80.00	481.61	586.06	617	592	93.60%	0.85	170
180 -	Elementary School		5,529.00	33,001.50	-488.00	-2,866.50	484.54	2,756.96	5,041.00	30,135.00	22.40	100.05	240.69	256	247	94.20%	0.12	170
		District Totals	56,927.00	661,245.26	-4,774.50	-24,200.01	4,708.52	55,606.67	52,152.50	637,045.25	344.61	4,197.89	4,538.140	5,010	4,803		13.05	

Last Year Full ADA 4,639.63

Weather Days 10

Non-Traditional Days 3

Health and Safety Days 0

A1 - B1 = D1 (56,927.00 - 4,774.50) = 52,152.50

A2 - B2 = D2 (661,245.26 - 21,200.01) = 637,045.25

D1 + C1 / K-5 = E1 (52,152.50 + 4,708.52 / 165) = 344.61

D2 + C2 / K-5 = E2 (637,045.25 + 55,606.67 / 165) = 4,197.89

B1 = W - (O + Q + S + U)) 9 - (1,541.50 + 3,242.00 + 0 + 0) = -4,774.50

B2 = X - (P + R + T + V) 32,051.41 - (18,229.64 + 38,021.78 + 0 + 0) = -24,200.01

Y = Substituted Days (Last Year's AADA x (Weather and NTI) $4,639.63 \times (10 + 3) = 60,315.19$

344.61 + 4,197.89 = 4,542.50 FULL AADA = 4,542.50

C1 + C2 = Y (4,708.52 + 55,606.67) = 60,315.19



SAAR Full Day Attendance Adjustment Report

Kentucky Department of Education
SAAR - Full Day Attendance Adjustment Report
District: County

School Year: 2022 - 2023

											V/PB + 55P	1 + 33PZ		
				P	Q	R					w	x		z
School		,	Grade 00 Low 5	Grade 1-12 Low 5	Grade 00 Weather & Non- Traditional	Grade 1-12 Weather & Non- Traditional	Grade 00 Non Contract	Grade 1-12 Non Contract	Grade 00 Over/Under Age	Grade 1-12 Over/Under Age	*Grade 00 IC Adjustment	*Grade 1-12 IC Adjustment	Substituted Days Adjustment	Days
010 -	Elementary School		197.50	1,092.50	416.50	2,268.50	0.00	0.00	0.00	0.00	0.00	5.50	2,880.48	170
011 -	Campus		0.00	173.00	0.00	355.00	0.00	0.00	0.00	0.00	0.00	108.50	741.55	170
012 -			39.00	120.00	79.00	241.00	0.00	0.00	0.00	0.00	0.00	31,496.91	2,949.41	170
014 -	Elementary		236.00	1,855.00	514.00	3,848.00	0.00	0.00	0.00	0.00	0.00	7.50	6,331.34	170
027 -	High School		0.00	5,777.50	0.00	11,989.00	0.00	0.00	0.00	0.00	0.00	243.00	15,510.20	170
035 -	lementary School		155.00	1,184.64	323.00	2,468.28	0.00	0.00	0.00	0.00	0.00	5.00	4,338.32	170
050 -	Middle School		0.00	2,692.00	0.00	5,788.00	0.00	0.00	0.00	0.00	0.00	74.00	9,627.38	170
080 -	Elementary School		194.50	922.50	392.00	1,949.50	0.00	0.00	0.00	0.00	1.00	11.00	2,642.24	170
130	Elementary School		205.00	1,231.00	431.50	2,561.00	0.00	0.00	0.00	0.00	3.50	48.50	4,762.52	170
150 -	Elementary School		355.50	2,234.00	754.00	4,623.50	0.00	0.00	0.00	0.00	1.50	42.50	7,290.26	170
180 - '	Elementary School		159.00	947.50	332.00	1,930.00	0.00	0.00	0.00	0.00	3.00	11.00	3,241.50	170
		District Totals	1,541.50	18,229.64	3,242.00	38,021.78	0.00	0.00	0.00	0.00	9.00	32,051.41	60,315.19	

B1 = W - (0 + Q + S + U) 9 - (1,541.50 + 3,242.00) = 4,774.50 B2 = X - (P + R + T + V) 32,051.41 - (18,229.64 + 38,021.78 = -24,200.01 Y = C1 + C2 (4,708.52 + 55,606.67) = 60,315.19 Y = Last Year's AADA multiplied by weather plus pop-traditional days

Y = Last Year's AADA multiplied by weather plus non-traditional days $4,639.63 \times (10 + 3) = 60,315.19$

These adjustments are seen on the Attendance Summary Report. Columns O through V are subtracted. Columns W and X are added in and are the Virtual/Performance, suspension and expulsion.



V/DR + SSD1 + SSD2

Columns A1 and A2 Attendance Summary

Page 12 of 13

Record Format: 7 - Aggregate Attendance cont.

22-23 School Year Generate on 08/23/2023 11:59:59 AM

Whole School Year Calendars: 11 Schools: 11 Grades Count: 14

You will find the total Aggregate Day Present for K and 1-12 in Record 7

District						
	DIST	RICT BASE Aggr	egate Days - PRI	ESENT TOTAL		
T1	T2	T3	T4	T5	NT	Total
15,545.50	1,194.50	4,302.50	517.00	669.50	34,698.00	56,927.00
16,367.00	1,554.00	7,062.50	325.00	58.50	37,377.00	62,744.00
14,636.00	1,065.00	6,855.00	488.50	1,083.76	32,489.50	56,617.76
16,971.50	1,630.00	7,762.00	945.50	632.00	31,308.50	59,249.50
18,630.50	1,148.50	8,935.50	814.50	431.50	29,905.50	59,866.00
15,919.00	1,723.50	8,194.50	788.00	341.00	25,406.50	52,372.50
16,493.50	1,464.50	10,601.00	325.50	631.00	24,719.50	54,235.00
29,016.50	656.50	6,824.00	131.50	310.50	13,596.50	50,535.50
24,929.00	627.00	8,271.00	156.50	510.50	17,127.00	51,621.00
27,954.00	462.00	9,483.50	.00	206.50	20,412.50	58,518.50
24,067.00	1,059.00	6,748.00	.00	515.00	22,200.00	54,589.00
16,071.50	325.50	3,554.00	.00	381.50	30,434.00	50,766.50
7,327.00	9.00	1,012.00	.00	387.50	41,277.00	50,012.50
116.00	.00	.00	.00	.00	.00	116.00
244,044.00	12,919.00	89,605.50	4,492.00	6,158.76	360,951.50	718,170.76
	T1 15,545.50 16,367.00 14,636.00 16,971.50 18,630.50 15,919.00 16,493.50 29,016.50 24,929.00 27,954.00 24,067.00 16,071.50 7,327.00 116.00	T1 T2 15,545.50 1,194.50 16,367.00 1,554.00 14,636.00 1,065.00 16,971.50 1,630.00 18,630.50 1,148.50 15,919.00 1,723.50 16,493.50 1,464.50 29,016.50 656.50 24,929.00 627.00 27,954.00 462.00 24,067.00 1,059.00 16,071.50 325.50 7,327.00 9.00 116.00 .00	DISTRICT BASE Aggreen T1 T2 T3 15,545.50 1,194.50 4,302.50 16,367.00 1,554.00 7,062.50 14,636.00 1,065.00 6,855.00 16,971.50 1,630.00 7,762.00 18,630.50 1,148.50 8,935.50 15,919.00 1,723.50 8,194.50 16,493.50 1,464.50 10,601.00 29,016.50 656.50 6,824.00 24,929.00 627.00 8,271.00 27,954.00 462.00 9,483.50 24,067.00 1,059.00 6,748.00 16,071.50 325.50 3,554.00 7,327.00 9.00 1,012.00 116.00 .00 .00	DISTRICT BASE Aggregate Days - PRI T1 T2 T3 T4 15,545.50 1,194.50 4,302.50 517.00 16,367.00 1,554.00 7,062.50 325.00 14,636.00 1,065.00 6,855.00 488.50 16,971.50 1,630.00 7,762.00 945.50 18,630.50 1,148.50 8,935.50 814.50 15,919.00 1,723.50 8,194.50 788.00 16,493.50 1,464.50 10,601.00 325.50 29,016.50 656.50 6,824.00 131.50 24,929.00 627.00 8,271.00 156.50 27,954.00 462.00 9,483.50 .00 24,067.00 1,059.00 6,748.00 .00 16,071.50 325.50 3,554.00 .00 7,327.00 9.00 1,012.00 .00 116.00 .00 .00 .00	DISTRICT BASE Aggregate Days - PRESENT TOTAL T1 T2 T3 T4 T5 15,545.50 1,194.50 4,302.50 517.00 669.50 16,367.00 1,554.00 7,062.50 325.00 58.50 14,636.00 1,065.00 6,855.00 488.50 1,083.76 16,971.50 1,630.00 7,762.00 945.50 632.00 18,630.50 1,148.50 8,935.50 814.50 431.50 15,919.00 1,723.50 8,194.50 788.00 341.00 16,493.50 1,464.50 10,601.00 325.50 631.00 29,016.50 656.50 6,824.00 131.50 310.50 24,929.00 627.00 8,271.00 156.50 510.50 27,954.00 462.00 9,483.50 .00 206.50 24,067.00 1,059.00 6,748.00 .00 381.50 7,327.00 9.00 1,012.00 .00 387.50 116.00 .00 .00 .00	DISTRICT BASE Aggregate Days - PRESENT TOTAL T1 T2 T3 T4 T5 NT 15,545.50 1,194.50 4,302.50 517.00 669.50 34,698.00 16,367.00 1,554.00 7,062.50 325.00 58.50 37,377.00 14,636.00 1,065.00 6,855.00 488.50 1,083.76 32,489.50 16,971.50 1,630.00 7,762.00 945.50 632.00 31,308.50 18,630.50 1,148.50 8,935.50 814.50 431.50 29,905.50 15,919.00 1,723.50 8,194.50 788.00 341.00 25,406.50 16,493.50 1,464.50 10,601.00 325.50 631.00 24,719.50 29,016.50 656.50 6,824.00 131.50 310.50 13,596.50 24,929.00 627.00 8,271.00 156.50 510.50 17,127.00 27,954.00 462.00 9,483.50 .00 206.50 20,412.50 24,067.00 1,059.00 6,748.00

A1 = K (56,927.00)

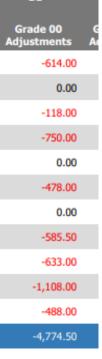
A2 = Grades 1 - 12 (718,170.76 - 56,927.00 = 661,245.26)

A1	A2
Grade 00 Reported	Grade 1-12 Reported
7,292.50	39,162.50
0.00	6,181.00
1,269.00	4,087.00
9,348.00	66,879.50
0.00	209,786.50
5,932.00	42,524.26
0.00	100,669.50
6,970.00	33,621.00
7,504.00	45,117.00
13,082.50	80,215.50
5,529.00	33,001.50
56,927.00	661,245.26



B1 Adjustment Calculation

- B1 Kindergarten
- (V/PB + SSP1 + SSP2) (Grade 00 Low 5 + Grade 00 Weather and Non-Traditional + Grade 00 Non-Contract + Grade 00 overage/underage)
 - SAAR Report Sections
 - Record V = Virtual/Performance Based
 - Record S = Suspensions
 - Record X = Expulsions
 - SAAR Record 9 = non-contract/overage and underage
 - SAAR Record L = 5 Low Days
 - SAAR Record W = Weather Days
 - SAAR Record N = Non-Traditional Days



B2 Adjustment Calculation

- B2 Grades 1-12
- (V/PB + SSP1 + SSP2) (Grades 1-12 Low 5 + Grades 1-12 Weather and Non-Traditional + Grades 1-12 Non-Contract + Grades

1-12 overage/underage)

SAAR Report Sections

Record V = Virtual/Performance Based

• Record S = Suspensions

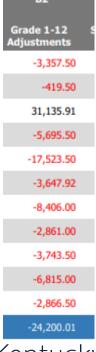
• Record X = Expulsions

SAAR Record 9 = non-contract/overage and underage

• SAAR Record L = 5 Low Days

SAAR Record W = Weather Days

SAAR Record N = Non-Traditional Days





B1 and **B2** Adjustment Calculation

- B1 = (W) (O + Q + S + U) Total Adjustments
- B1 = 9.00 (1,541.50 + 3,242.00 + 0 + 0)
- -4774.50

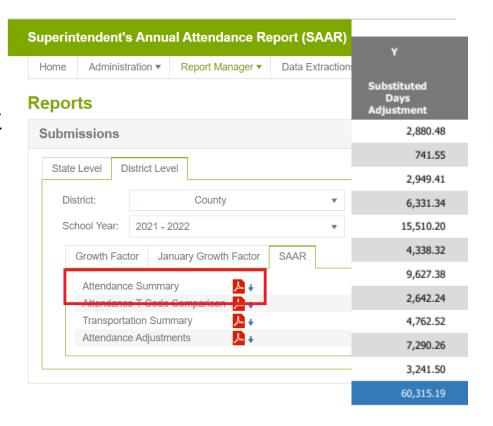
- B2 = (X) (P + R + T + U)Total Adjustments
- B2 = 32051.41 (18,229.64 + 38,021.78 + 0 + 0)
- -24,200.01

B1	B2
Grade 00 Adjustments	Grade 1-12 S Adjustments
-614.00	-3,357.50
0.00	-419.50
-118.00	31,135.91
-750.00	-5,695.50
0.00	-17,523.50
-478.00	-3,647.92
0.00	-8,406.00
-585.50	-2,861.00
-633.00	-3,743.50
-1,108.00	-6,815.00
-488.00	-2,866.50
-4,774.50	-24,200.01



Look Back at Last Year's SAAR

Last Year's Attendance **Summary Report** Full K AADA and Full 1-12 AADA to figure out Columns C1 and C2 Alternative Days (W+NTI) x Last Year's AADA =



Last Year Full ADA	4,639.63
Weather Days	10
Non-Traditional Days	3
Health and Safety Days	

 $4,639.93 \times (10+3) = 60,315.19$



C1 Alternative Days K Calculation

 C1 K Alternative Days= Number of Low Attendance Weather Days selected + Number of Non-Traditional Days * Last Year's

Full SAAR Adjustments
AADA (by school and grade level 00)

• $(10 + 3) \times 362.19 = 4,708.47$

Kentucky Department of Education SAAR - Attendance Summary Report District:

School Year: 2021 - 2022

0 ed	Grade 1-12 Substituted Days	Grade 00 Adjusted Reported	Grade 1-12 Adjusted Reported	Grade 00 AADA	Grade 1-12 AADA	A AAD G
0.59	2,166.19	5,978.00	28,055.00	38.42	183.16	
0.00	679.22	0.00	8,732.74	0.00	57.04	
0.00	0.00	0.00	38,569.25	0.00	226.88	
1.88	5,177.44	9,678.00	64,762.00	63.15	423.88	
0.00	14,234.08	0.00	182,626.04	0.00	1,193.09	
6.18	3,453.68	7,663.00	43,410.50	49.69	284.03	
0.00	8,484.66	0.00	113,709.00	0.00	740.57	
6.98	2,203.56	4,646.50	26,349.00	30.20	173.05	
1.26	3,869.76	7,590.50	48,466.00	49.16	317.19	
2.59	5,814.49	14,526.50	71,156.50	94.30	466.49	
6.44	2,606.26	5,723.50	32,386.00	37.27	212.07	
5.92	48,689.34	55,806.00	658,222.03	362.19	4,277.44	
)		

C1 Grade 00 Substituted Days
499.41
0.00
0.00
820.96
0.00
646.00
0.00
392.64
639.11
1,225.87
484.54
4,708.52



C2 Alternative Days Grades 1-12 Calculation

 C2 Grades 1-12 Alternative Days = Number of Low Attendance Weather Days selected + Number of Non-Traditional Days * Last Year's

Full SAAR Adjustments AADA (by school and grade level 00)

• $(10 + 3) \times 4,277.44 = 55,606.72$

Kentucky Department of Education SAAR - Attendance Summary Report District:

School Year: 2021 - 2022

0 ed	Grade 1-12 Substituted Days			Grade 00 AADA	Grade 1-12 AADA	A AAE G
0.59	2,166.19	5,978.00	28,055.00	38.42	183.16	
0.00	679.22	0.00	8,732.74	0.00	57.04	
0.00	0.00 0.00 3		38,569.25	0.00	226.88	
1.88	5,177.44	9,678.00	64,762.00	63.15	423.88	
0.00	14,234.08	0.00	182,626.04	0.00	1,193.09	
6.18	3,453.68	7,663.00	43,410.50	49.69	284.03	
0.00	8,484.66	0.00	113,709.00	0.00	740.57	
6.98	2,203.56	4,646.50	26,349.00	30.20	173.05	
1.26	3,869.76	7,590.50	48,466.00	49.16	317.19	
2.59	5,814.49	14,526.50	71,156.50	94.30	466.49	
6.44	2,606.26	2,606.26 5,723.50		37.27	212.07	
5.92	48,689.34	55,806.00	658,222.03	362.19	4,277.44	

2,381.07 741.55 2,949.41 5,510.38 15,510.20 3,692.33 9,627.38 2,249.60 4,123.42
741.55 2,949.41 5,510.38 15,510.20 3,692.33 9,627.38 2,249.60
2,949.41 5,510.38 15,510.20 3,692.33 9,627.38 2,249.60
5,510.38 15,510.20 3,692.33 9,627.38 2,249.60
15,510.20 3,692.33 9,627.38 2,249.60
3,692.33 9,627.38 2,249.60
9,627.38 2,249.60
2,249.60
,
4,123.42
,
6,064.38
2,756.96
55,606.67



D1 and D2 Adjusted Reported Calculation

- Reported Adjustments + Substituted Days = Adjusted Reported
- D1 = A1 B1
- D1 = A1 (56,927.00) B1 (-4,774.50) =
- 52,152.50
- D2 = A2 B2
- D2 = A2 (661,245.26) B2 (-24,200.01) =
- 637,045.25

D1 Grade 00 Adjusted Reported	D2 Grade 1-12 Adjusted Reported
6,678.50	35,805.00
0.00	5,761.50
1,151.00	35,222.91
8,598.00	61,184.00
0.00	192,263.00
5,454.00	38,876.34
0.00	92,263.50
6,384.50	30,760.00
6,871.00	41,373.50
11,974.50	73,400.50
5,041.00	30,135.00
52,152.50	637,045.25



E1 and E2 Total AADA Calculation

- Substituted Days + Adjusted Reported / (Number of Days Reported 5)
- E1 = C1 + D1 / (L-5)
- E1 = C1 (4,708.52) + (52,152.50) / (170-5) =
- 344.61
- E2 = C2 + D2 / (L-5)
- E2 = C2 (55,606.67) + (637,045.25) / (170-5) =
- 4,197.89

FULL AADA (344.61 + 4,197.89) = 4,542.50

E1	E2
Grade 00 AADA	Grade 1-12 AADA
43.50	231.43
0.00	39.41
6.98	231.35
57.08	404.21
0.00	1,259.23
36.97	257.99
0.00	617.52
41.07	200.06
45.52	275.74
80.00	481.61
33.49	199.35
344.61	4,197.89



Explanation of Full Day AADA Summary Attendance Report

A1	K Reported	= Record 7 IC PDF Grade 00: 'District Aggregate Days Present'
A2	Reported 1-12	= Record 7 IC PDF Grades 1-12: 'District Aggregate Days Present'
	Total Before Adjustments	= A1 + A2 or Record 7 IC PDF School Total 'District Aggregate Days Present'
B1	K Adjustments	=Data Calculated from the 'Full Day Attendance Adjustment Report': Total Adjustments =
		$(X) - (P + R + T + V)$ Total Adjustments = $(K \mid C \mid Adjustment) - (K \mid F \mid Adjustment)$
		Traditional + K Non-Contract + K Overage/Underage)
B2	1-12 Adjustments	= Data Calculated from the 'Full Day Attendance Adjustment Report': Total Adjustments = (Y) - (Q +
		S + U + W)Total Adjustments = (1-12 IC Adjustment) – (1-12 five low + 1-12 Weather Days + 1-12
		Non-Traditional + 1-12 Non- Contract + 1-12 Overage/Underage)
C1	K Substituted Days	= Number of Low Attendance Weather Days selected + Number of Non-Traditional Days * Last Year's
		Full SAAR Adjustments AADA (by school and grade level 00)
C2	1-12 Substituted Days	= Number of Low Attendance Weather Days selected + Number of Non-Traditional Days * Last Year's
		Full SAAR Adjustments AADA (by school and grades 1-12)
D1	K Adjusted Reported	= A1 – C1 (subtract 'C1' as a positive number)
D2	1-12 Adjusted Reported	= A2 – C2 (subtract 'C2' as a positive number)
E1	K AADA	= D1 + E1 divided by $(L - 5)K$ Substituted Days + K Adjusted Reported/(Number of Days Reported -5)
E2	1 -12 AADA	= D2 + E2 divided by $(L - 5)$ 1-12 Substituted Days + 1-12 Adjusted Reported / (Number of Days
		Reported – 5)
F	ADM	= Record 7 IC PDF: District 'Base Aggregate Days Present' Plus District 'Base Aggregate Days Absent'
		divided by Number of Days Taught
G	Enrollment	= Record 2 IC PDF: District Total for E1's + E2's + E3's

SAAR Summary Second Page Continued

Н	Membership	= Record 5 IC PDF: District Total of Students by Ethnic Count
		or IC SAAR PDF Record 2 – Record 3 = Record 5
I	% of Attendance	= Record 7 IC PDF: 'District Aggregate Days Present' divided by ('District Aggregate Days Present' + 'District Aggregate Days Absent)
J	HH AADA	= Record H IC PDF: 'District Aggregate Days Home & Hospital Present Total' divided by Number of Days Taught
K	Number of Days	= Total Number of Days Taught
	Last Year's Full AADA Weather Days Non-Traditional Days Health and Safety Days	 = Last Year's SAAR AADA (SAAR AADA will be reflected with Full Kindergarten) = Number of Low Weather Days Selected = Number of Non-Traditional Days Selected = DO NOT USE



Explanation - Full Day Attendance Adjustment

0	K Low Five	= Record L IC PDF Grade 00: 'District Aggregate Low Attendance Days Present'
Р	1-12 Low Five	= Record L IC PDF Grades 1-12: 'District Aggregate Low Attendance Days Present'
Q	K Weather and Non-Traditional Days	= Record W & N IC PDF Grade 00: 'District Aggregate Weather and NTI Attendance Days Present'
R	1-12 Weather and Non-Traditional Days	= Record W & N IC PDF Grades 1-12: 'District Aggregate Weather and NTI Attendance Days Present'
S	K Non Contract	= Record 9 IC PDF Grade 00: 'District Non-Contract Aggregate Attendance Days Present'
Т	1-12 Non Contract	= Record 9 IC PDF Grades 1-12: 'District Non-Contract Aggregate Attendance Days Present'
U	K Overage/Underage	= Record 9 IC PDF Grade 00: 'District Overage/Underage Aggregate Attendance Present Days'
V	1-12 Overage/Underage	= Record 9 IC PDF Grades 1-12: 'District Overage/Underage Aggregate Attendance Present Days'
W	K IC Adjustment	 Record 7 IC PDF Grade 00: 'District Adjustment Aggregate Days Present' (NOTE: IC ADJUSTMENT = Virtual/Performance Based Proficient, Eligible Suspension and Eligible Expulsions)
X	1-12 IC Adjustment	 Record 7 IC PDF Grades 1-12: 'District Adjustment Aggregate Days Present' (NOTE: IC ADJUSTMENT = Virtual/Performance Based Proficient, Eligible Suspension and Eligible Expulsions)
Υ	Substituted Days	= (Number of Weather Days + Non-Traditional Days) x Prior Year AADA
Z	Days Reported	= Total number of days taught



T-Code Attendance Comparison Report

Example is one School on the district report

T1 = 16,975.50 1/2 T3 = 6,873.75 T1 Reported = 23,849.25 T2 = 704.50 1/2 T4 = 987.50 T2 Reported = 1,692.00 Kentucky Department of Education

SAAR - T-Code Attendance Comparison Report T-5 = 2,138.00

District:
School Year: 2022 - 2023

NT = NT Total + 1/2T3 + 1/2 T4 57,757.50 + 6,873.75 + 987.50 NT Reported = 65,618.75



T1 Reported T1 + 1/2 T3

T1 = 16,975.50 T3 = 13,747.50

1/2 T3 = 6,873.75

T1=23,849.25

Divided by # of Days (170)

T1 ADA = 140.29

T2 Reported T2 + 1/2 T4

T2 = 704.50

T4 = 1,975.00

1/2 T4 = 987.50

T2 = 1,692.00

Divided by # of days (170)

T2 ADA = 9.95

T5 = T5 Reported Divided by # of Days 2,138.00 / 170 = 12.58

T5 ADA = 12.58

NT = NT Total + 1/2T3 + 1/2 T4 NT = 57,757.50 + 6,873.75 + 987.50 NT Reported = 65,618.75 Divided by # of days (170)

NT ADA = 385.99



Transportation Summary Report

T1 Reported = $T1 + \frac{1}{2}T3$ 23,849.25 / 170 140.29 T1 ADA

T2 Reported = $T2 + \frac{1}{2}T4$ 1,692.00/170 9.95 T2 ADA

T5 Reported = 2,138.00 12.58 T5 ADA

NT Reported = NT + $\frac{1}{2}$ T3 + $\frac{1}{2}$ T4 65,618.75 / 170 385.99 NT ADA

170 = Total Days Transported

Schoo		T1 Reported	T2 Reported	T5 Reported	NT Reported	Attendance Recorded	T1 ADA	T2 ADA	T5 ADA	NT ADA
010 - /	Elementary School	21,372.00	245.50	721.00	* 24,116.50	170.00	125.72	1.44	4.24	141.86
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
011 -	Campus	2,480.00	428.00	167.00	* 3,106.00	170.00	14.59	2.52	0.98	18.27
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
012 -		0.00	0.00	0.00	* 5,356.00	170.00	0.00	0.00	0.00	31.51
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
014 -	:lementary	15,730.50	1,931.50	321.00	* 58,244.50	170.00	92.53	11.36	1.89	342.61
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
027 -	igh School	84,180.25	1,494.50	1,374.00	* 122,737.75	170.00	495.18	8.79	8.08	721.99
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
035 -	Elementary School	22,100.50	1,460.50	65.76	* 24,829.50	170.00	130.00	8.59	0.39	146.06
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
050 -	Middle School	60,769.50	1,360.50	770.50	* 37,769.00	170.00	357.47	8.00	4.53	222.17
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
080 -	Elementary School	15,262.25	699.50	0.00	* 24,629.25	170.00	89.78	4.11	0.00	144.88
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
130 -	Elementary School	23,461.25	3,730.75	454.00	* 24,975.00	170.00	138.01	21.95	2.67	146.91
	Non-Traditional Day Adjustment	0.00	0.00	0.00	0.00	_				
150 -	Elementary School	23,849.25	1,692.00	2,138.00	* 65,618.75	170.00	140.29	9.95	12.58	385.99
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
180 -	lementary School	19,640.75	2,122.25	147.50	* 16,620.00	170.00	115.53	12.48	0.87	97.76
	Non Traditional Day Adjustment	0.00	0.00	0.00	0.00					
	Di	strict Total AADA					1,699.10	89.21	36.23	2,400.01

^{*50%} of T3 is added to T1 and 50% is added to NT. 50% of T4 is added to T2 and 50% is added to NT for the Transportation ADA Calculations.

** Adjustments do not apply for Transportation ADA Calculations.



Columns 'T1 Reported', 'T2 Reported', 'T5 Reported' and 'NT Reported' are divided by 'No of Days' to equal corresponding T-code AD/

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