

Enrollment and Attendance

Board Report 1.19.23

ENROLLMENT

Enrollment Narrative and influencing factors

- Charter began in 2012-13 with 46 students in the Swazey Building at GWH
- Fall of 2015, school moved to newly renovated Moody School Building, with pressure to fill the building due to Alfond Grant to GWH
- 2017-18 Community (Cornville) Regional Charter School opens high school (17.7 miles, 26 minutes)
- 2017-18 Threshold is launched!
- 2019-20 New administration moves admissions "in-house", renewed commitment to curriculum and the revised mission and values, eye on "rightsizing" the campus program
- 2020-21 Ecology Learning Center opens with 47 students (now at 100) (20.1 miles, 28 minutes)
- 2020 COVID arrives and students begin to move toward remote education
- 2022-23 Freshman and Sophomore cohorts are well aligned!

Enrollment Pressures

- Budget impact, students=subsidy=program and positions
- Robust school culture
- Charter Contract and Performance Framework
 - 1. 10% or less of contracted figure draws negative effect (171 or fewer)
 - 2. 85% of October 1 count on last day of school (85%=147, we are currently at 158 with 15 students haven withdrawn since October 1)
 - 3. 85% of eligible students re-enroll from year to year by March 31st (Open enrollment begins on February 1st)

EXHIBIT B

TERMS OF OPERATION

1. Enrollment projections; number of students.

CHARTER YEAR	ACADEMIC YEAR	GRADES SERVED	PROJECTED NO. OF STUDENTS
Year 1	2017-2018	9-12	170
Year 2	2018-2019	9-12	170-200
Year 3	2019-2020	9-12	180-210
Year 4	2020-2021	9-12	190-210
Year 5	2021-2022	9-12	210

Enrollments by Program

Threshold Program

Threshold	Academic	Number of
Program	Year	Students
Year 1	2017-2018	20
Year 2	2018-2019	Up to 40
Year 3	2019-2020	Up to 40
Year 4	2020-2021	*
Year 5	2021-2022	*

Renewed Program

Academic	Grades	Number of	
Year	Served	Students	
2017-2018	9-12	150	
2018-2019	9-12	170	
2019-2020	9-12	170	
2020-2021	9-12	170	
2021-2022	9-12	170	

The School may enroll a number of students different from the projected number above so long as the number of students enrolled does not exceed 110% of the total projected number, or fall below 90% of the projected number, for all programs at any time.

1. Facilities and Finances.

- (a) The location of the Facilities shall be: 16 Prescott Drive, Hinckley, Maine 04944.
- (b) The physical location of the Facilities shall be: 13 Easler Drive, Hinckley, Maine 04944.

2. Insurance Coverage.

The following coverage shall be maintained at the School's expense:

^{*}The School may enroll more than 40 students in the Threshold Program in years 4 and 5 by seeking approval from the Commission.

Maine Academy of Natural Sciences Addendum to Threshold Amendment for Expansion of Threshold Enrollment As Requested by Bob and Gina on 3-26-19

This information is provided in support of the request for approval for the following enrollment plan over the remainder of our current contract:

	Threshold	On-Campus Daily	Total
19-20	60*	155-160	215-226
20-21	80*	155-160	235-248
21-22	120*	155-160	275-292

^{*}with enrollment up to 10% over authorized.

EXHIBIT B

TERMS OF OPERATION

1. Enrollment projections; number of students.

On Campus

OH Cumpub			
CHARTER YEAR	ACADEMIC YEAR	GRADES SERVED	PROJECTED NO. OF STUDENTS
Year 1	2022-2023	9-12	120
Year 2	2023-2024	9-12	130
Year 3	2024-2025	9-12	140
Year 4	2025-2026	9-12	140
Year 5	2026-2027	9-12	140

Threshold

CHARTER YEAR	ACADEMIC YEAR	GRADES SERVED	PROJECTED NO. OF STUDENTS
Year 1	2022-2023	9-12	70
Year 2	2023-2024	9-12	80
Year 3	2024-2025	9-12	80
Year 4	2025-2026	9-12	80
Year 5	2026-2027	9-12	80

District Totals

CHARTER YEAR	ACADEMIC YEAR	GRADES SERVED	PROJECTED NO. OF STUDENTS
Year 1	2022-2023	9-12	190
Year 2	2023-2024	9-12	210
Year 3	2024-2025	9-12	220
Year 4	2025-2026	9-12	220
Year 5	2026-2027	9-12	220

The School may enroll a number of students different from the projected number above so long as the number of students enrolled does not exceed 110% of the total projected number, or fall below 90% of the projected number, for all programs at any time.

2. Facilities.

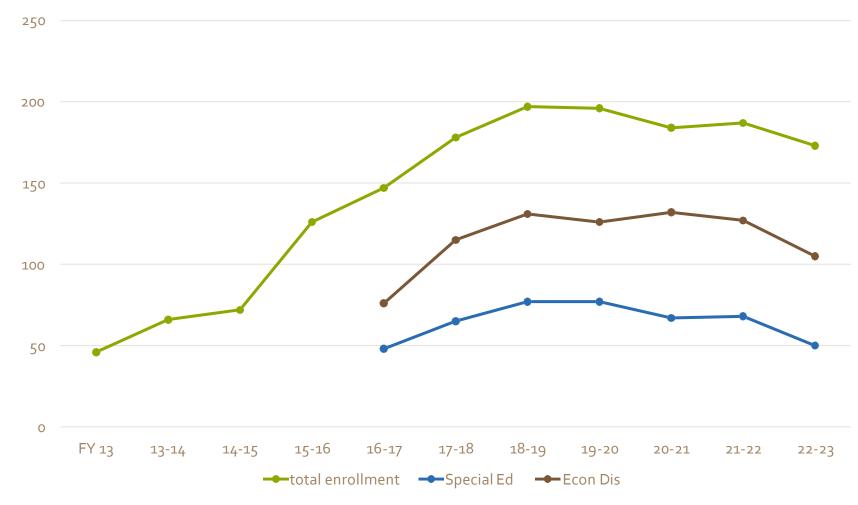
The location of the Facility shall be: 13 Easler Rd., Hinckley, Maine

3. <u>Insurance Coverage</u>.

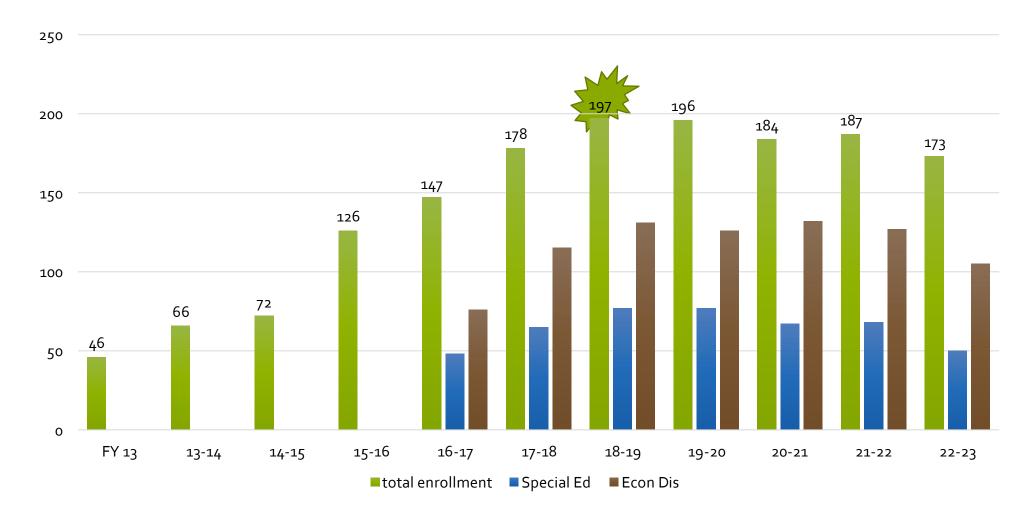
The following coverage shall be maintained at the School's expense:

A. Worker's Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction over the School's employees, and employer's liability insurance with a minimum limit of \$500,000.

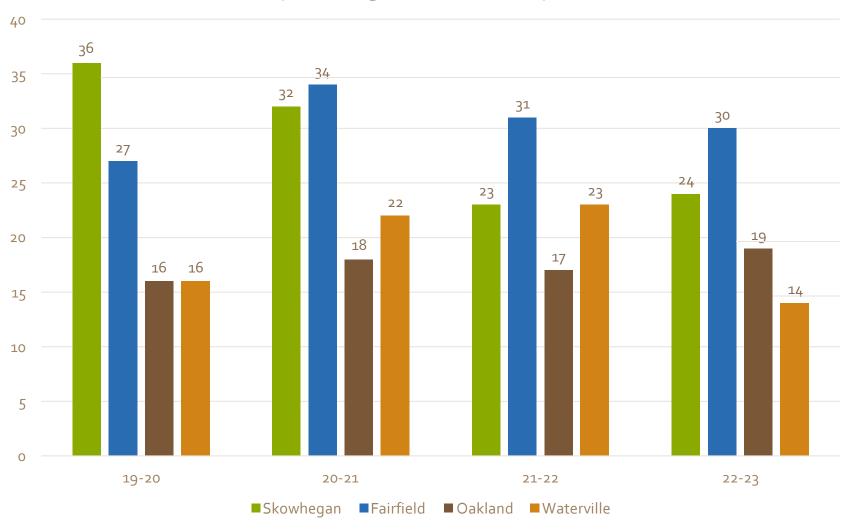
MeANS Enrollment (October 1 count)



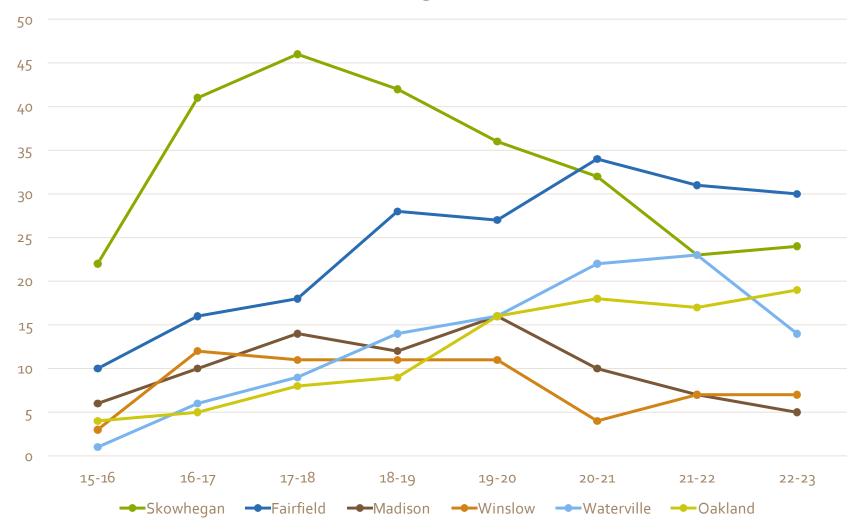
MeANS Enrollment











10/22/2022

STATE CALCULATION FOR FUNDING PUBLIC EDUCATION (PreK-12) REPORT

ORG ID: 1501 Maine Academy of Natural Sciences 2022 - 2023

Section 1: Computation of EPS Rates Section: 1 PreK-8 Elem EPS Rate Elem Total 9-12 Sec EPS Rate Sec Total 1) Athens Public Schools 0.0 X 7,897.00 = 0.00 4.0 X 7,896.00 = 31,584.00 2) Auburn Public Schools 0.0 X 7,198.00 = 0.00 1.0 X 7,665.00 = 7,665.00 13.0 X 98,358.00 3) Augusta Public Schools 0.0 X 7,099.00 = 0.00 7,566.00 = 4) Bangor Public Schools 7,852.00 = 0.00 16,638.00 0.0 X 2.0 X 8,319.00 = 0.0 X 6,744.00 = 2.0 X 15,748.00 5) Harmony Public Schools 0.00 7,874.00 = 6) Hermon Public Schools 0.0 X 7,295.00 = 0.00 1.0 X 7,762.00 = 7,762.00 7) Jefferson Public Schools 0.0 X 6,538.00 = 0.00 1.0 X 7,885.00 = 7,885.00 8) Lewiston Public Schools 6,993.00 = 1.0 X 0.0 X 0.00 7,460.00 = 7,460.00 7,770.00 = 9) Portland Public Schools 0.0 X 0.00 1.0 X 8,237.00 = 8,237.00 10) RSU 02 0.0 X 7,202.00 = 0.00 2.0 X 7,669.00 = 15,338.00 22,524.00 11) RSU 03/MSAD 03 0.0 X 7,041.00 = 0.00 3.0 X 7,508.00 = 12) RSU 04 0.0 X 7,236.00 = 0.00 1.0 X 7,703.00 = 7,703.00 5.0 X 13) RSU 09 0.0 X 7,023.00 = 0.00 7,490.00 = 37,450.00 14) RSU 11/MSAD 11 0.0 X 7,262.00 = 0.00 8.0 X 7,729.00 = 61,832.00 15) RSU 12 0.0 X 7,469.00 = 0.00 7.0 X 7,832.00 = 54,824.00 16) RSU 18 0.0 X 7,354.00 = 0.00 19.0 X 7,821.00 = 148,599.00 17) RSU 19 0.0 X 6,902.00 = 0.00 4.0 X 7,369.00 = 29,476.00 7,240.00 = 18) RSU 38 0.0 X 0.00 1.0 X 7,707.00 = 7,707.00 7,555.00 = 7,555.00 19) RSU 41/MSAD 41 0.0 X 7.088.00 = 0.00 1.0 X 20) RSU 49/MSAD 49 0.0 X 7,155.00 = 0.00 30.0 X 7,622.00 = 228,660.00 21) RSU 53/MSAD 53 0.0 X 7,264.00 = 8.0 X 63,152.00 0.00 7,894.00 = 22) RSU 54/MSAD 54 0.0 X 7,634.00 = 0.00 24.0 X 8,101.00 = 194,424.00 23) RSU 59/MSAD 59 0.0 X 7,244.00 = 0.00 5.0 X 7,710.00 = 38,550.00 24) RSU 74/MSAD 74 0.0 X 7,239.00 = 0.00 8.0 X 7,706.00 = 61,648.00 25) RSU 78 0.0 X 7,315.00 = 0.00 1.0 X 7,782.00 = 7,782.00 26) RSU 80/MSAD 04 0.0 X 7,189.00 = 0.00 1.0 X 7,656.00 = 7,656.00 27) RSU 83/MSAD 13 0.0 X 5.0 X 8,119.00 = 40,595.00 7,652.00 = 0.00 28) South Portland Public Schools 0.0 X 7,782.00 = 0.00 1.0 X 8,249.00 = 8,249.00 29) The Forks Plt School Dept 0.0 X 7,400.00 = 0.00 1.0 X 8,061.00 = 8,061.00 30) Vassalboro Public Schools 0.0 X 7,119.00 = 0.00 4.0 X 7,945.00 = 31,780.00 31) Waterville Public Schools 0.0 X 7,499.00 = 0.00 14.0 X 7,966.00 = 111,524.00 32) Winslow Schools 0.0 X 7,631.00 = 0.00 7.0 X 8,098.00 = 56,686.00 33) Winthrop Public Schools 0.0 X 6,928.00 = 0.00 1.0 X 7,395.00 = 7,395.00 0.0 X 7,400.00 = 34) Estimated New Students 0.00 0.0 X 7,894.00 = 0.00 0.0 Section 1: Totals 0.00 187.0 1,460,507.00 187.0 Divided by Attending Pupils 0.0 Calculated EPS Rates Per Pupil 7,810

Preliminary Enacted per PL 2021 Ch 635 – Adjustments may be made to these printouts throughout FY 23

STATE OF MAINE DEPARTMENT OF EDUCATION AUGUSTA 04333

ED 279 Charter School

STATE CALCULATION FOR FUNDING PUBLIC EDUCATION (PreK-12) REPORT ORG ID: 2071 **Ecology Learning Center** 2022 - 2023 Section 1: Computation of EPS Rates Section: 1 PreK-8 Elem EPS Rate Elem Total 9-12 Sec EPS Rate Sec Total 1) Bangor Public Schools 0.0 X 7,852.00 = 0.00 2.0 X 8,319.00 = 16,638.00 2) Brewer Public Schools 0.0 X 7,695.00 = 0.00 1.0 X 8,162.00 = 8,162.00 3) Five Town CSD 0.0 X 7,400.00 = 0.00 1.0 X 8,151.00 = 8,151.00 4) RSU 03/MSAD 03 0.0 X 7,041.00 = 0.00 38.0 X 7,508.00 = 285,304.00 5) RSU 12 7,469.00 = 3.0 X 0.0 X 0.00 7,832.00 = 23,496.00 6) RSU 19 0.0 X 6,902.00 = 0.00 3.0 X 7,369.00 = 22,107.00 7) RSU 22 0.0 X 7,485.00 = 0.00 2.0 X 7,952.00 = 15,904.00 8) RSU 40/MSAD 40 0.0 X 7,346.00 = 0.00 5.0 X 7,813.00 = 39,065.00 9) RSU 49/MSAD 49 0.0 X 7,155.00 = 0.00 9.0 X 7,622.00 = 68,598.00 10) RSU 71 7,579.00 = 8,046.00 = 104,598.00 0.0 X 0.00 13.0 X 11) Estimated New Students 0.0 X 7,400.00 = 0.00 165,774.00 21.0 X 7,894.00 = Section 1: Totals 0.0 0.00 98.0 757,797.00 Divided by Attending Pupils 0.0 98.0 7,733 Calculated EPS Rates Per Pupil

Preliminary Enacted per PL 2021 Ch 635 – Adjustments may be made to these printouts throughout FY 23

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STATE OF MAINE DEPARTMENT OF EDUCATION AUGUSTA 04333

STATE CALCULATION FOR FUNDING PUBLIC EDUCATION (PreK-12) REPORT

ORG ID: 1510 Community Regional Charter School 2022 - 2023

Section 1: Computation of EPS Rates Section: 1 Elem EPS Rate Sec EPS Rate Sec Total PreK-8 Elem Total 9-12 1) Athens Public Schools 4.0 X 7,897.00 = 31,588.00 3.0 X 7,896.00 = 23,688.00 2) Augusta Public Schools 1.0 X 7,099.00 = 7,566.00 = 0.00 7,099.00 0.0 X 3) Bangor Public Schools 1.0 X 7,852.00 = 1.0 X 8,319.00 7,852.00 8,319.00 = 4) Cranberry Isles Public Schools 0.0 X 6,585.00 = 0.00 1.0 X 7,894.00 = 7,894.00 5) Education Unorganized Territories 0.0 X 7,400.00 = 0.00 1.0 X 7,894.00 = 7,894.00 6) Harmony Public Schools 0.0 X 6,744.00 = 0.00 4.0 X 7,874.00 = 31,496.00 7) MSAD 46 1.0 X 7,381.00 = 7,381.00 0.0 X 7,848.00 = 0.00 8) RSU 09 4.0 X 7.023.00 = 28,092.00 4.0 X 7,490.00 = 29,960.00 9) RSU 18 1.0 X 7,354.00 = 7,354.00 0.0 X 7,821.00 = 0.00 10) RSU 19 56.0 X 6,902.00 = 386,512.00 7,369.00 = 140,011.00 19.0 X 11) RSU 49/MSAD 49 21.0 X 7,155.00 = 150,255.00 6.0 X 7,622.00 = 45,732.00 12) RSU 53/MSAD 53 3.0 X 7,264.00 = 21,792.00 2.0 X 7,894.00 = 15,788.00 107.0 X 461,757.00 13) RSU 54/MSAD 54 7,634.00 = 816,838.00 57.0 X 8,101.00 = 14) RSU 59/MSAD 59 23.0 X 7,244.00 = 166,612.00 4.0 X 7,710.00 = 30,840.00 15) RSU 74/MSAD 74 9.0 X 7,239.00 = 65,151.00 9.0 X 7,706.00 = 69,354.00 16) RSU 83/MSAD 13 6.0 X 7,652.00 = 45,912.00 0.0 X 8,119.00 = 0.00 17) Waterville Public Schools 3.0 X 7,499.00 = 22,497.00 0.0 X 7,966.00 = 0.00 18) Estimated New Students 0.0 X 7,400.00 = 0.00 0.0 X 7,894.00 = 0.00 Section 1: Totals 240.0 1,764,935.00 111.0 872,733.00 Divided by Attending Pupils 240.0 111.0

Preliminary Enacted per PL 2021 Ch 635 – Adjustments may be made to these printouts throughout FY 23

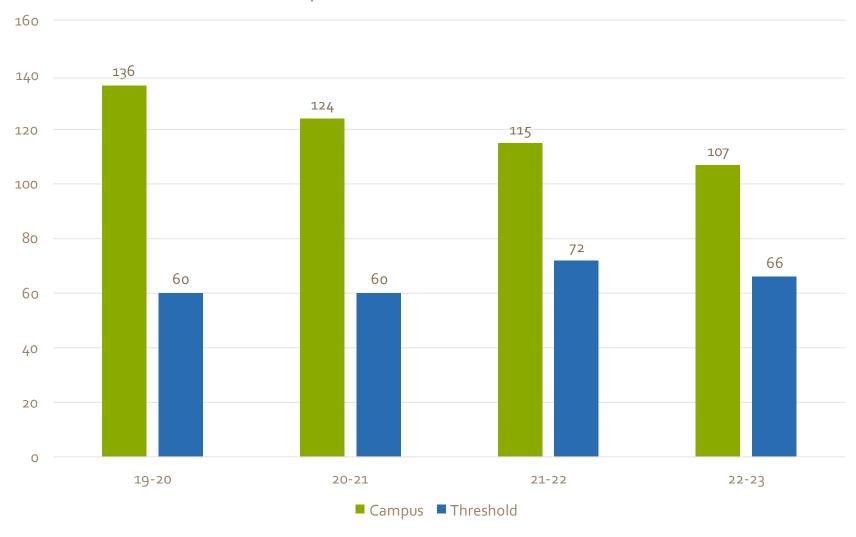
7,354

7,862

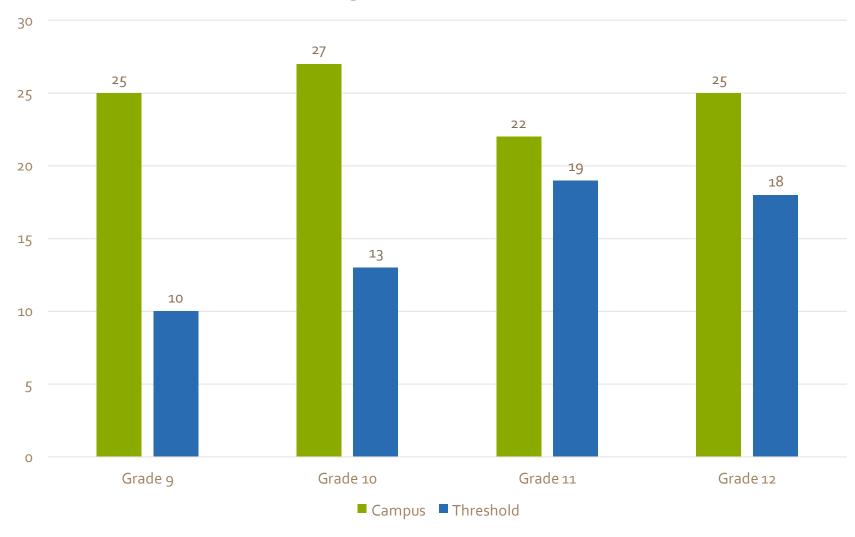
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Calculated EPS Rates Per Pupil

Campus vs. Threshold Enrollment



2022-23 Grade level enrollment



Enrollment Ideas

- Open enrollment notification, February 1
- Continue with Open Houses in March, April, and May
- Amend Charter contract to a lower number of campus students
 - 1. 2023-24 100 Campus, 70 Threshold = 170 total enrollment. Increase over the next 2-3 years.
- Explore additional Threshold teachers and students from Harpswell Coastal Academy
- 2024-25 re-launch Campus Life program under MeANS direction
- Student Profiles Social Media campaign
- Visiting middle schools with Choice (ex. Vassalboro, China, Palermo, Windsor)
- Signs, signs, everywhere there's signs...

ATTENDANCE

Chronic Absenteeism

The school has put significant emphasis on this area of concern. We developed a new Attendance Policy which was shared with families in person during our New Family Orientations in September as well as sent to all returning families. We have included bulletins in several newsletters and sent targeted letters in October. Additionally, every Friday, Advisors have included attendance data in their weekly parent contacts. During fall SLCs, administration attended targeted meetings to highlight concerns directly to students and families. And finally, we recognized positive attendance for our campus students at the end of the first quarter with cash prizes and certificates. We had 14 students (13.8%) who didn't miss a single day, and another 14 who missed less than 2 days (27.7%). Overall, we feel good about the improvements but remain concerned about the effects of COVID, RSV, and other winter illnesses that drive up absenteeism.

Year	MeANS	Lawrence HS	Waterville HS	Bangor HS	State Av.
17-18	36.5	25.7	40.7	29.1	16.5
18-19	27.0	28.6	38.8	31.2	16.8
19-20	64.6	35.8	38.4	30	18.0
20-21	75.8	49.1	34-9	28.7	20.9
21-22	53.0	NA	NA	NA	NA
22-23	Q1: 35.6 Q2: 45.35	NA	NA	NA	NA

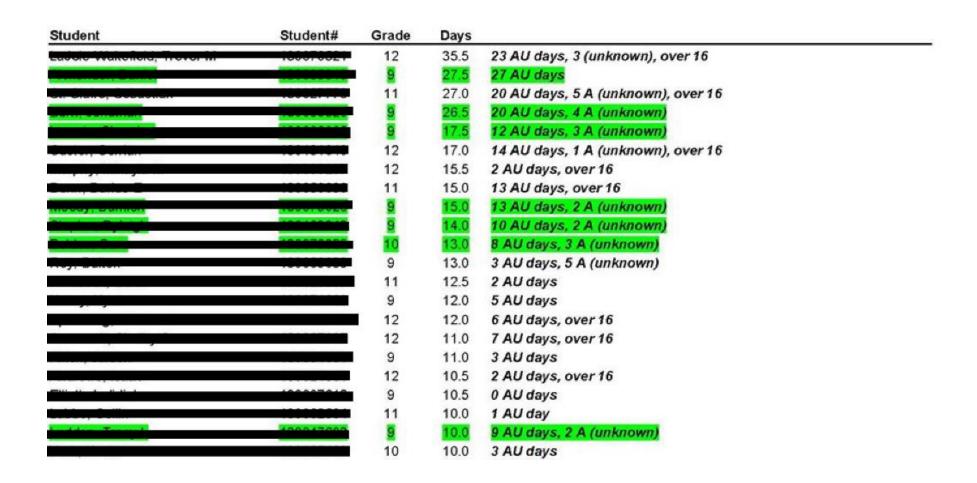
Data observations:

- Means has returned to pre-pandemic levels.
- From 17-18 to 20-21 MeANS experienced a 107% increase while Lawrence experienced a 91% increase, Statewide average increased 27%.
- All four schools have been well above the State Average and nowhere near the Commission's goal of 18%

22-23 Maine Academy of Natural Sciences

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Attendance Day Count Report



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Truancy

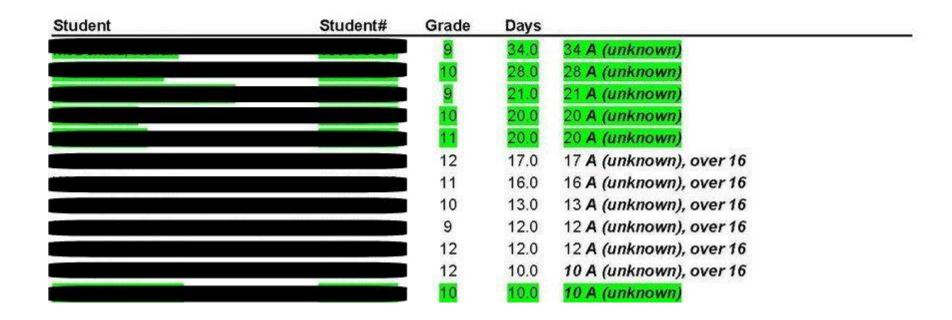
22-23 Maine Academy of Natural Sciences

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Attendance Day Count Report

All Grades Calculation: Daily Approximation

Date Range: 08/31/2022 - 12/29/2022 Absence Days: 10 Total Students: 16 Sort By Absent Days



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