

ADM Projection Comparison

ADM Year: **2023**
 School District: Northwest Arctic
 School Name: Davis-Ramoth Memorial (Selawik)
 Project Number: 25-xxx
 School Type: **K-12**
 Attendance Area: Selawik



Historical Attendance Area ADM by Fiscal Year

Fiscal Year	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	Average Annual ADM Change	Overall ADM Growth
Attendance Area Total ADM	273.92	270.30	248.90	245.25	244.98	248.70	264.26	224.20	239.85	-1.40%	-12.44%

Future School ADM Projections by School Year

Projection Type	Current School									Average Annual ADM Change	Overall ADM Growth	
	Year ADM	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031			
District's K-6 Projection	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	0.00%	0.00%
District's 7-12 Projection	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	0.00%	0.00%
DEED's K-6 Projection	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	133.20	0.00%	0.00%
DEED's 7-12 Projection	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	106.65	0.00%	0.00%

Note: If District projection numbers match DEED projection, numbers were not provided by the school district.

Allowable Gross Square Footage



District:	Northwest Arctic	
School:	Davis-Ramoth Memorial (Selawik)	
Project Number:	25-xxx	
School Type:	K-12	
Projected ADM (K-6):		133.20
Projected ADM (7-12):		106.65
Existing DEED designated GSF		54,572 SF
Existing GSF To Remain:		54,572 SF
Additional GSF Requested:		0 SF
Total GSF Proposed:		54,572 SF
Eligible Base GSF:		32,782 SF
Eligible Supplemental GSF:		16,283 SF
Total GSF Eligible:		49,065 SF
Additional GSF Allowable:		0 SF
Additional GSF Reduction:	Not Eligible for Space	
4 AAC 31.020(e)(2) Additional GSF Allowances		
Allowance for Covered Exterior Areas:		7,360 SF
Allowance for Water/Sewer Storage & Treatment:		2,453 SF

Allowable Gross Square Footage



District:	Northwest Arctic	
School:	Davis-Ramoth Memorial (Selawik)	
Project Number:	25-xxx	
School Type:	Elementary	
Projected ADM (K-6):		133.20
Projected ADM (7-12):		106.65
Existing DEED designated GSF		54,572 SF
Existing GSF To Remain:		54,572 SF
Additional GSF Requested:		0 SF
Total GSF Proposed:		54,572 SF
Eligible Base GSF:		15,185 SF
Eligible Supplemental GSF:		5,077 SF
Total GSF Eligible:		20,262 SF
Additional GSF Allowable:		0 SF
Additional GSF Reduction:	Not Eligible for Space	
4 AAC 31.020(e)(2) Additional GSF Allowances		
Allowance for Covered Exterior Areas:		3,039 SF
Allowance for Water/Sewer Storage & Treatment:		1,013 SF

Allowable Gross Square Footage



District:	Northwest Arctic	
School:	Davis-Ramoth Memorial (Selawik)	
Project Number:	25-xxx	
School Type:	Secondary	
Projected ADM (K-6):		133.20
Projected ADM (7-12):		106.65
Existing DEED designated GSF		54,572 SF
Existing GSF To Remain:		54,572 SF
Additional GSF Requested:		0 SF
Total GSF Proposed:		54,572 SF
Eligible Base GSF:		17,597 SF
Eligible Supplemental GSF:		14,112 SF
Total GSF Eligible:		31,709 SF
Additional GSF Allowable:		0 SF
Additional GSF Reduction:	Not Eligible for Space	
4 AAC 31.020(e)(2) Additional GSF Allowances		
Allowance for Covered Exterior Areas:		4,756 SF
Allowance for Water/Sewer Storage & Treatment:		1,585 SF

Gymnasium

Baseline:

1. Provide space and amenities for physical education supported with intentional curriculum in all or some of the following areas: gross motor activity, group play and competition, skill, and knowledge in individual, recreational, and team sports, fitness, dance, etc.
2. Provide from among the following features for this educational space:

System	Features															
Planning Factor <i>Notes:</i> 1. Does not include spectator space; at lowest populations spectator space may be unavailable unless combined with Commons or Multipurpose.	3,500sf (common basketball court size 60ft x 40ft)															
	<table border="1"> <thead> <tr> <th>Grade Level(s)</th> <th>Student Population</th> <th>Notes</th> </tr> </thead> <tbody> <tr> <td>K-12</td> <td>30 – 55</td> <td></td> </tr> <tr> <td>K-6</td> <td>30 – 400</td> <td></td> </tr> <tr> <td>7-12</td> <td>25-50</td> <td></td> </tr> <tr> <td>Mixed Grade</td> <td>30-55</td> <td></td> </tr> </tbody> </table>	Grade Level(s)	Student Population	Notes	K-12	30 – 55		K-6	30 – 400		7-12	25-50		Mixed Grade	30-55	
	Grade Level(s)	Student Population	Notes													
	K-12	30 – 55														
	K-6	30 – 400														
	7-12	25-50														
	Mixed Grade	30-55														
	Note: For student populations below 30 (45 if K-6 only) see <i>Multipurpose Room</i>															
	5,000sf (common basketball court size 74ft x 42ft)															
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Grade Level(s)	Student Population	Notes														
K-12	55 – 170															
K-6	400 – 900															
7-12	50-160															
Mixed Grade	55-170															
Note: For K-6 student populations beyond this maximum, possible multiple gymnasium space is acknowledged.																
7,500sf (common basketball court size 84ft x 50ft)																
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Grade Level(s)	Student Population	Notes														
K-12	170 – 330															
K-6	N/A															
7-12	160-400															
Mixed Grade	170-330															
Note: For student populations beyond these maximums, multiple gymnasium space is acknowledged.																
Spatial Elements	Ceilings: minimum 24ft to structure, vaulted/exposed typical, rectangular configuration															
Finishes	Floor: synthetic sports floor Ceiling: open to structural deck or GWB with adhered acoustic Walls: protective material (plywood/OSB, FRP, etc. to 10ft), paint above															
Doors	Interior and exterior for code compliance; hardware, see Safety & Security at Classrooms and Safety & Security Building Design															
Windows	Optional															
Specialties	(see Provisional for support spaces)															
Plumbing	Drinking fountain with water bottle fill station, 1 + ADA															
Heating/Cooling	As calculated for code compliance															