



Anchorage School District
SIX-YEAR
CAPITAL IMPROVEMENT PLAN



Recommendations and Analysis
July 1, 2021 – June 30, 2027



Anchorage School District
Educating All Students for Success in Life

ANCHORAGE SCHOOL DISTRICT

SIX-YEAR

CAPITAL IMPROVEMENT PLAN

ANALYSIS AND RECOMMENDATIONS

July 1, 2021 - June 30, 2027

ANCHORAGE SCHOOL BOARD

Elisa Vakalis, President
Margo Bellamy, Vice President
Starr Marsett, Treasurer
Andy Holleman, Clerk
Dave Donley
Alisha Hilde
Deena Mitchell

Dr. Deena Bishop, Superintendent

Office of Management and Budget
Capital Planning & Construction

2021 COVER: Bettye Davis East Anchorage High School

ANCHORAGE SCHOOL DISTRICT
SIX-YEAR
CAPITAL IMPROVEMENT PLAN

TABLE OF CONTENTS

I. INTRODUCTION AND OVERVIEW	1
II. SCHOOL FACILITIES	5
III. CAPITAL NEEDS	9
IV. CAPITAL IMPROVEMENT RECOMMENDATIONS:.....	13
Table 1: CIP Recommendations	14
Table 2: CIP Project List.....	15
Table 3: Agency Interface Required for Infrastructure at Sites	18
Table 4: Site Summary Information and Assessment Results	19
V. MEMBERSHIP SUMMARY:	21
Table 5: Districtwide Projections by Grade Level.....	27
Table 6: September 30, 2020 Membership Report	28
VI. FACILITY UTILIZATION:	43
Table 7: Elementary Facility Utilization.....	45
Table 8: Secondary Facility Utilization	47
Table 9: Special Service Facility Utilization	48
Maps: Percent Program Capacity by Attendance Area	49
APPENDIX A. CURRENT STATUS OF FACILITIES	61

Introduction and Overview of CIP



I. Introduction and Overview

The Anchorage School Board is responsible for ensuring adequate educational and operational facilities for the students and staff of the Anchorage School District. To fulfill this obligation, the school board regularly engages in comprehensive long-range planning of school facility construction, renovation, and maintenance. On an annual basis, the school board adopts a Six-Year Capital Improvement Plan (CIP) that addresses capital needs, anticipated levels of student enrollment and municipal planning efforts. The CIP delineates the district's construction priorities over a six-year period.

The steps in preparing and approving the Six-Year CIP are listed below:

1. Review school board guidance and policy regarding capital planning.
2. Survey all principals to determine space utilization.
3. Collaborate with local demographer to determine enrollment projections by school and grade.
4. Obtain requirements and priorities from the district's internal Capital Planning Committee.
5. Receive administrative recommendations regarding capacity & membership projections.
6. Evaluate the Facility Condition Assessment Program (FCAP) to identify, validate and prioritize aged-out facility systems.
7. Collaborate with the municipality planning department to determine short and long range educational facility needs.
8. Collaborate with the Capital Improvement Advisory Committee (CIAC) and obtain their recommendations.
9. Present CIP to the Municipal Planning and Zoning Commission for recommendations.
10. Present CIP to the Superintendent and school board for approval.
11. Transmit adopted Six-Year CIP to the Anchorage Assembly and to the State Department of Education and Early Development (EED).

This document is divided into four major sections:

- School Facilities
- Capital Improvement Recommendations
- Student Membership Summary
- Current Facilities Utilization

The Six-Year Capital Improvement Plan is a thorough, good faith document intended to convey the Anchorage School District's planned, future investment in its infrastructure. The plan is assessed annually and is subject to modification based on evolving educational needs, changes to facility conditions within the district, and other environmental factors (to include bond passage, budgetary matters, and demographic changes) that influence priorities and contribute to a more informed six-year investment plan.



Municipality of Anchorage

Planning Department
Long-Range Planning Division

Memorandum



Date: December 16, 2019

To: Tom Fenoseff, ASD Capital Planning & Construction

From: Tom Davis, Senior Planner

Subject: 2040 Housing Capacity Estimates by School Attendance Area – 2020 Status Update

The *Anchorage 2040 Land Use Plan (2040 LUP)*, adopted by the Anchorage Assembly in 2017, accommodates up to 21,000 additional households in the Anchorage Bowl in order to meet forecast population needs through the year 2040. It also depends on forecasts of additional housing demand and land capacity in Chugiak-Eagle River of approximately 6,000 additional households.

The *2040 LUP* recognizes the relationship between where the city allocates its growth and its available facilities and infrastructure. It seeks to align land use planning for future growth and public facility capacity planning and investments. Land Use Policy 5.5 of the plan states:

Ensure that adequate public facilities such as schools and fire stations are available when and where they are needed, in an efficient and equitable distribution of services, based on long-term projections for population, student enrollment, and the location of future growth. (*2040 LUP*, p. 21)

To achieve these goals, Action #5-4 on page 88 of the *2040 LUP* tasks the municipal Planning Department to work with ASD to develop a measure of school facility capacity relative to long-term projections of housing and student enrollment, as a means to coordinate the allocation of housing and school capacity.

Planning Department had the opportunity in 2018 to work with ASD Capital Planning & Construction in order to make substantial progress on completing Action #5-4. This included allocating 2040 housing growth estimates by school attendance area, and supporting an effort by ASD, UAA ISER, and consultant Shannon Bingham to create a range forecast of student enrollment in 2040, by school attendance area. While there is room to improve and update the Municipality's estimates of housing capacity and possibly evolve the long-term school enrollment forecast, especially for middle and high schools, the 2018 work still represented a major step toward completing *2040 LUP* Action #5-4. Following are a few highlights from the housing capacity estimates and 2040 forecast of student enrollment by elementary school attendance area:

1. *2040 LUP* Housing Allocation to Downtown, Midtown, and UMED: The *2040 LUP* forecasts an increase of 9,300 households, or 44% of the total increase in the Bowl, in the 11 elementary school attendance areas¹ near Downtown, Midtown, and UMED.
 - a. The three Downtown-vicinity attendance areas including Inlet View, Denali, and Fairview gain a total of 1,800 households, the majority in the Central Business District.

¹ Airport Heights, College Gate, Denali, Fairview, Government Hill, Inlet View, Lake Otis, North Star, Rogers Park, Russian Jack, and Willow Crest.

- b. The three Midtown attendance areas including North Star, Rogers Park, and Willow Crest gain a total of 2,800 households, including 1,400 households in Willow Crest alone.
- c. The four UMED-vicinity attendance areas including Airport Heights, College Gate, Lake Otis, and Russian Jack add a total of 4,600 additional households.

Of these, the individual attendance areas experiencing the greatest housing increase are:

- Airport Heights, adding 1,500 households;
 - Willow Crest, adding 1,400 households;
 - College Gate, adding 1,200 households; and
 - Inlet View, Lake Otis, and Russian Jack, each adding 1,000 households.
2. *2040 LUP* “Reinvestment Focus Areas”: The above growth will not occur everywhere all at once. The *2040 LUP* designates several near-term priority Reinvestment Focus Areas (RFAs) in Downtown in the Inlet View/Fairview/Central attendance areas and in Central Spenard primarily in the Willow Crest/Romig attendance area. RFAs will focus and coordinate public investments and other incentives for private development in order to jump-start and support housing growth in target areas in the near term. The Municipality is preparing to implement the first RFA in 2019-2020. Therefore, Planning staff supports efforts to retain or increase school capacity in these attendance areas as necessary to accommodate forecast student enrollment.
 3. *2040 LUP* Public Transit Corridors: The *2040 LUP* encourages housing growth in several “Transit-supportive Development Corridors” that radiate south and east from Midtown and UMED. The Lake Otis corridor extending south from Dowling Road to Abbott Town Center runs through five elementary attendance areas² that are forecast to gain a total of 2,400 additional households. Five attendance areas in upper Northeast Anchorage³ are forecast to gain a total of 1,500 households.
 4. South Anchorage: The Kincaid and Sand Lake Elementary areas west of Jewel Lake Road gain a total of 900 households. The *2040 LUP* anticipates incremental growth in Hillside, with only a few concentrated increases near the Seward Highway. However, partly because of the size of the area, the five Hillside schools gain a total of 2,900 households, including 1,500 in Bear Valley alone.
 5. *2040* Student Enrollment: Significant gains in housing do not necessarily translate into proportional gains in student enrollment. The number of children per household varies by the type of housing structure. Using the *2040 LUP* break-down of future additional housing by structure type, ISER applied a student-per-household forecast model to predict future student enrollment in each school attendance area for the year 2040. Following is a summary of ISER’s range forecasts⁴ for enrollment increases in key *2040 LUP* growth policy areas:
 - Inlet View and Fairview near Downtown: a combined increase of 770 students;
 - Airport Heights, College Gate, and Lake Otis near UMED: a combined increase of 1,070 students; and
 - North Star and Willow Crest in Midtown plus nearby Northwood in Spenard: a combined enrollment increase of 730 students.

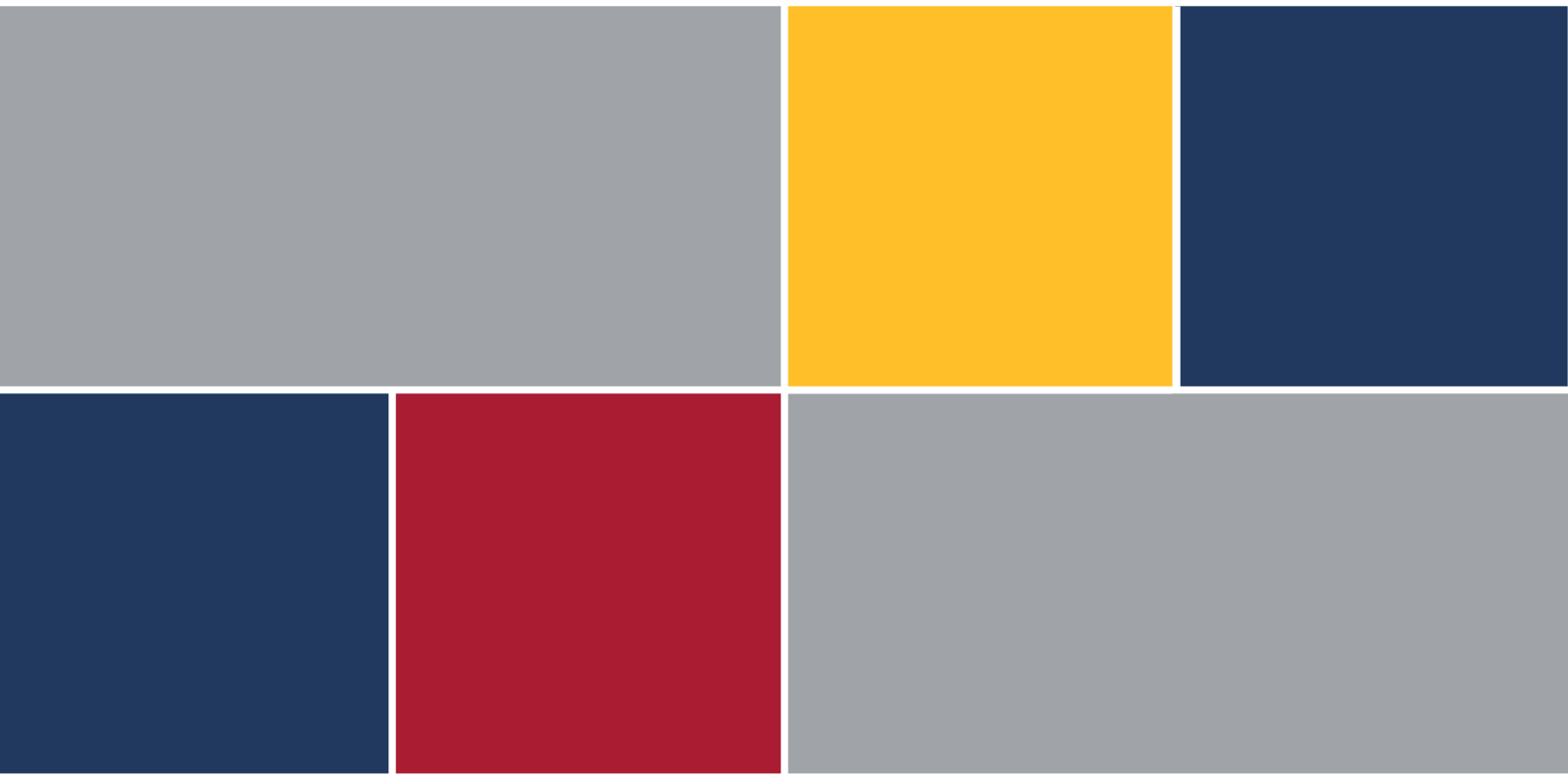
cc: Michelle McNulty, Director, Planning Department
Carol Wong, Manager, Long-Range Planning Division

² Abbott Loop, Bowman, Kasuun, Spring Hill, and Tudor.

³ Chester Valley, Creekside, Muldoon, Ptarmigan, and Susitna.

⁴ Predicting school Enrollment in 2040 in the Anchorage Area, Appendix 2, three-model average gain.

School Facilities



II. School Facilities

The Anchorage School District (ASD) operates and maintains one of the largest physical plants of any public entity in the state, with over 7.8 million square feet worth approximately \$2 billion. The district has 91 facilities; 84 schools and 7 support facilities. There are 11 alternative and charter school programs that utilize leased facilities. The district has more than 46,000 students and nearly 5,000 staff members.

ASD has 11 (preK-5), 3 (K-5), 21 (preK-6) and 22 (K-6) elementary schools, one preK-8 and one K-8 schools (table A). Aurora, Orion, Ursa Major and Ursa Minor elementary schools are located on Joint Base Elmendorf Richardson (JBER). Due to declining enrollment, Mt. Spurr closed at the end of the 2018-19 academic year.

ASD has three middle schools grades 6-8, seven middle schools grades 7-8 and eight high schools grades 9-12 (table A).

ASD has 10 charter schools and 10 alternative schools (table A).

Special Education services are offered in all elementary and secondary schools in the district. Some schools support self-contained programs for students with more significant disabilities who require this type of setting. Tyson, Kasuun, Lake Hood, Baxter and Whaley School, are dedicated to serving students with significant disabilities that require intensive behavior support. The district also provides services at our Alternative Career Education (ACE) and Adult Community Transition (ACT) programs for students 18 – 22 who require continued transition services.

In addition, the district operates four state contract programs: Alaska State School for the Deaf and Hard of Hearing, Providence Heights, McLaughlin School and New Path High School. The district also operates special educational programs for students in eight short and long term residential facilities: Bragaw Heights, DeBarr Heights, Humphrey Heights, Jesse Lee Home, Maplewood, McKinley Heights, Providence Heights, and Turning Point Heights.

Eagle River Elementary and Gruening Middle schools remain closed for the 2020-21 academic year due to damage caused by the November 30, 2018 7.0 magnitude earthquake. Those schools are scheduled to re-open for instruction by fall 2021.

Table A. ASD School Facilities

Site	Grades/Age	Location
Chester Valley Elementary School	preK-5	1751 Patterson Street
Creskide Park Elementary School	preK-5	7500 E. 6th Avenue
Fire Lake Elementary School	preK-5	P.O. Box 772569
Mountain View Elementary School	preK-5	4005 McPhee Avenue
Nunaka Valley Elementary School	preK-5	1905 Twining Drive
Ptarmigan Elementary School	preK-5	888 Edward Street
Russian Jack Elementary School	preK-5	4300 E. 20th Avenue
Susitna Elementary School	preK-5	7500 Tyone Court
Tyson Elementary School	preK-5	2801 Richmond Avenue
Williwaw Elementary School	preK-5	1200 San Antonio Street
Wonder Park Elementary School	preK-5	5101 E. 4th Avenue
Abbott Loop Elementary School	preK-6	8427 Lake Otis Parkway
Airport Heights Elementary School	preK-6	1510 Alder Drive
Bowman Elementary School	preK-6	11700 Gregory Road
Campbell Elementary School	preK-6	7206 Rovenia Street
College Gate Elementary School	preK-6	3101 Sunflower Street
Denali Montessori School	preK-6	952 Cordova Street
Fairview Elementary School	preK-6	1327 Nelchina Street
Gladys Wood Elementary School	preK-6	7001 Cranberry Street
Government Hill Elementary School	preK-6	525 E. Bluff Drive
Lake Otis Elementary School	preK-6	3331 Lake Otis Parkway
North Star Elementary School	preK-6	605 W. Fireweed Lane
Northwood ABC Elementary School	preK-6	4807 Northwood Drive
Ocean View Elementary School	preK-6	11911 Johns Road
Ravenwood Elementary School	preK-6	9500 Wren Lane
Taku Elementary School	preK-6	701 E. 72nd Avenue
Trailside Elementary School	preK-6	5151 Abbott Road
Turnagain Elementary School	preK-6	3500 W. Northern Lights Blvd.
Tudor Elementary School	preK-6	1666 Cache Drive
Ursa Major Elementary School	preK-6	454 Dyea Avenue
Ursa Minor Elementary School	preK-6	336 Hoonah Avenue
Willow Crest Elementary School	preK-6	1004 W. Tudor Road
Girdwood K-8 School	preK-8	P.O. Box 189
Chugiak Elementary School	K-5	19932 Old Glenn Hwy.
Muldoon Elementary School	K-5	525 Cherry Street
Scenic Park Elementary School	K-5	3933 Patterson Street
Alpenglow Elementary School	K-6	19201 Driftwood Bay Drive
Aurora Elementary School	K-6	5085 10th Street
Baxter Elementary School	K-6	2991 Baxter Road
Bayshore Elementary School	K-6	10500 Bayshore Dr.
Bear Valley Elementary School	K-6	15001 Mountain Air Drive
Birchwood ABC Elementary School	K-6	17010 Birchtree St.
Chinook Elementary School	K-6	3101 W. 88th Avenue

Site	Grades/Age	Location
Chugach Optional Elementary School	K-6	1205 E Street
Eagle River Elementary School	K-6	10900 Old Eagle River Road
Homestead Elementary School	K-6	18001 Baranoff Street
Huffman Elementary School	K-6	12000 Lorraine Street
Inlet View Elementary School	K-6	1219 N Street
Kasuun Elementary School	K-6	4000 E. 68th Avenue
Kincaid Elementary School	K-6	4900 Raspberry Road
Klatt Elementary School	K-6	11900 Puma Street
Lake Hood Elementary School	K-6	3601 W. 40th Avenue
O'Malley Elementary School	K-6	11100 Rockridge Drive
Orion Elementary School	K-6	5112 Arctic Warrior Drive
Rabbit Creek Elementary School	K-6	13650 Lake Otis Parkway
Rogers Park Elementary School	K-6	1400 E. Northern Lights Blvd.
Sand Lake Elementary School	K-6	7500 Jewel Lake Road
Spring Hill Elementary School	K-6	9911 Lake Otis Parkway
Northern Lights ABC School	K-8	2424 E. Dowling Road
Begich Middle School	6-8	7440 Creekside Center Drive
Clark Middle School	6-8	150 South Bragaw Street
Mirror Lake Middle School	6-8	22901 Lake Hill Dr.
Central Middle School of Science	7-8	1405 E Street
Goldenview Middle School	7-8	15800 Golden View Drive
Gruening Middle School	7-8	9601 Lee Street
Hanshew Middle School	7-8	10121 Lake Otis Parkway
Mears Middle School	7-8	2700 W. 100th Avenue
Romig Middle School	7-8	2500 Minnesota Drive
Wendler Middle School	7-8	2905 Lake Otis Parkway
Bartlett High School	9-12	1101 Golden Bear Drive
Chugiak High School	9-12	16525 S. Birchwood Loop Rd.
Dimond High School	9-12	2909 W. 88th Avenue
Eagle River High School	9-12	8701 Yosemite
East High School	9-12	4025 E. Northern Lights Blvd.
Service High School	9-12	5577 Abbott Road
South High School	9-12	13400 Elmore Road
West High School	9-12	1700 Hillcrest Drive
Charter Schools		
Alaska Native Cultural K-8	preK-8	550 Bragaw Street
Aquarian Charter School	K-6	1705 W. 32nd Avenue
Eagle Academy	K-6	10901 Mausel St., Suite 101
Rilke Schule	K-8	1846 E. 64th Ave.
Winterberry	K-8	4802 Bryn Mawr Court
Family Partnership	K-12	401 E. Fireweed Ln., Suite 100
Frontier Charter School	K-12	400 W. Northern Lights, Suite 4
PAIDEIA Cooperative	K-12	1405 E Street
STrEaM Academy Charter School	6-8	1635 Sitka Street, #102

Site	Grades/Age	Location
Highland Academy Charter School	6-12	5530 E. Northern Lights Blvd., Ste 100
Alternative		
ACE/ACT Program	Age 18-21	3745 Community Park Lp.
New Path High School	Ages 16-22	1400 E. 4th Ave.
Polaris K-12 School	K-12	6200 Ashwood Street
Whaley Center	6-12	2220 Nichols Street
Benson Secondary School	7-12	4515 Campbell Airstrip Road
McLaughlin Secondary School, 7-12	7-12	2600 Providence Drive
Steller Secondary School	7-12	2508 Blueberry Road
Alaska Middle College School	11-12	3800 Alumni Drive, Ste. 103Q
King Tech High School	11-12	2650 E. Northern Lights Blvd.
SAVE High School	11-12	410 E. 56th Avenue

Capital Improvement Needs



Capital Improvement
Needs

III. CAPITAL NEEDS

The Anchorage School District operates and maintains 91 facilities; 84 schools and seven operational facilities. The average age of district facilities is 35 years. There are 26 facilities over 50 years old, including 9 facilities that are 60 years or older.

To properly identify and prioritize requirements across such a large physical plant, the district has implemented an integrated Facility Condition Assessment Program (FCAP). In 2009, the district initiated the development of an asset management system to assist in capital planning. Information was collected by Architect and Engineer teams during facility condition assessments utilizing a systematic and consistent methodology. Facility condition assessments have been completed for all district-owned facilities. Additionally, educational program assessments have been completed for all schools except the King Tech High School. Facility assessment data is updated routinely as facility condition assessment and construction projects are completed.

Educational program requirements are defined by districtwide educational specifications for elementary, middle and high schools. An Educational Adequacy Index (EAI) determines the ability of a school to meet educational program requirements by evaluating the quantity, configuration, size, and existence of spaces defined by the district's educational specifications. For example, a school may not have enough classrooms to offer health classes, or lack a gymnasium in addition to a multi-purpose room in order to facilitate concurrent lunches and physical activity. The EAI for a facility is calculated by dividing the cost to correct the educational specification deficiency by the replacement cost of the facility. The higher the EAI, the greater the level of educational inadequacies of the facility compared to ASD education specifications.

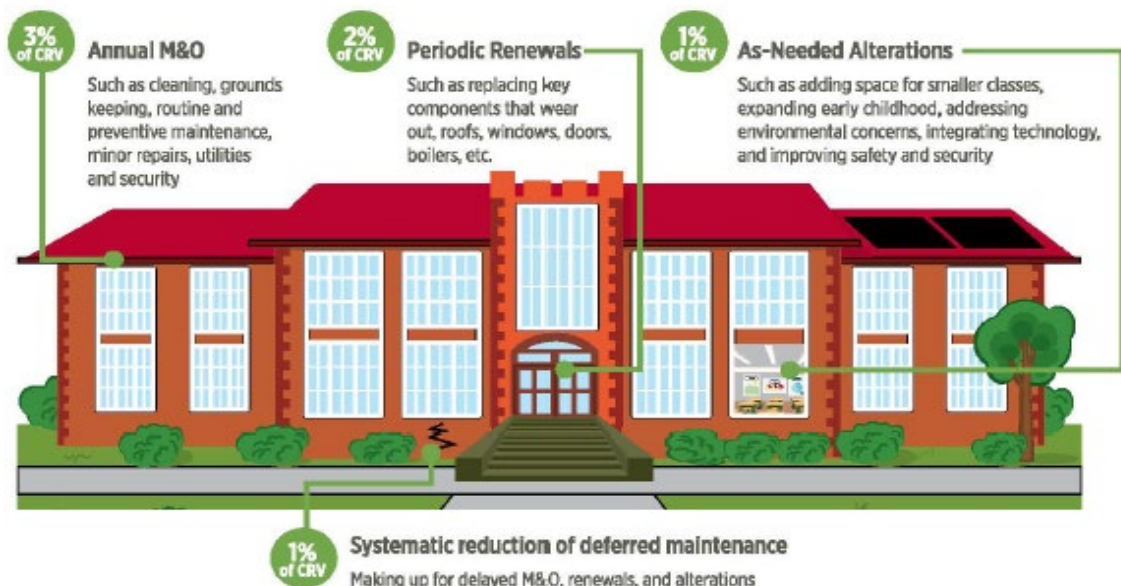
A Facility Condition Index (FCI) is also calculated to determine a facilities relative condition and estimates the investment cost needed to address aged-out facility systems. It is a percentage index derived from dividing the cost to replace "*like*" aged-out building component/systems by the facility's replacement cost. The higher the FCI, the greater the level of investment needed to sustain/renew the facility. The FCI can also be applied districtwide to measure the condition and

determine the level of annual investment needed to sustain/renew the district's capital infrastructure.

According to the national standard, an FCI less than .05 is considered "Excellent", .05-.10 is considered "Good" and .10-1.0 ranges from "Fair to Poor". With an estimated ~\$2 billion Current Replacement Value (CRV) and ~\$750M of deferred unfunded sustainment backlog, the current districtwide FCI is ~0.30.

Best practice within the facility management industry is to re-invest 4% of the CRV annually into capital projects. These projects can be broken down into three categories: Periodic Renewals (2%), As-Needed Alterations (1%) and Systematic Reduction of Deferred Requirements (figure 1). For the ASD, this would equate to \$80M/year; \$40M for Periodic Renewals, \$20M for As-Needed Alterations and \$20M for Systematic Reduction of Deferred Renewals.

Figure 1. National Standard for Facility Investment



Source: 2016 State of Our Schools; America's K-12 Facilities; 1st Century School Fund, Inc., U.S. Green Building Council, Inc., and the National Council on School Facilities

The FCAP centralizes information on the district's facility system conditions (FCI) and educational specification deficiencies (EAI). This information is reviewed and validated during routine facility assessments by utilizing systematic, consistent, and repeatable methodologies. The FCAP serves as the basis to determine capital

needs, priorities, educational inadequacies, capital costs and is used to develop short and long term capital planning and funding strategies for the district. Current and forecasted FCAP requirements and costs will be evaluated and prioritized annually based on the following criteria:

- **Category I-1 thru I-3:** year one requirements that address life safety, security, legal compliance, repair damaged/deteriorating facility to prevent loss of the facility, avoid high-cost emergency repairs and capitalize on rapid energy savings
- **Category II-1 thru II-3:** year two requirements that address educational program priorities, repairs less compelling than Priority I and deferred repairs that will lead to a loss of facility, hamper educational program or affect efficient operations
- **Category III-1 thru III-4:** year 3-5 requirements that address facility or site improvements necessary for proper functioning, economic maintenance & suitable appearance of new construction left uncompleted because of inadequate project funding, delayed deferred maintenance that can be postponed, anticipating actions for long-range planning and delayed to be combined with a future project.

Facility condition and educational program assessments highlight the following key considerations of sustaining the district's physical plant.

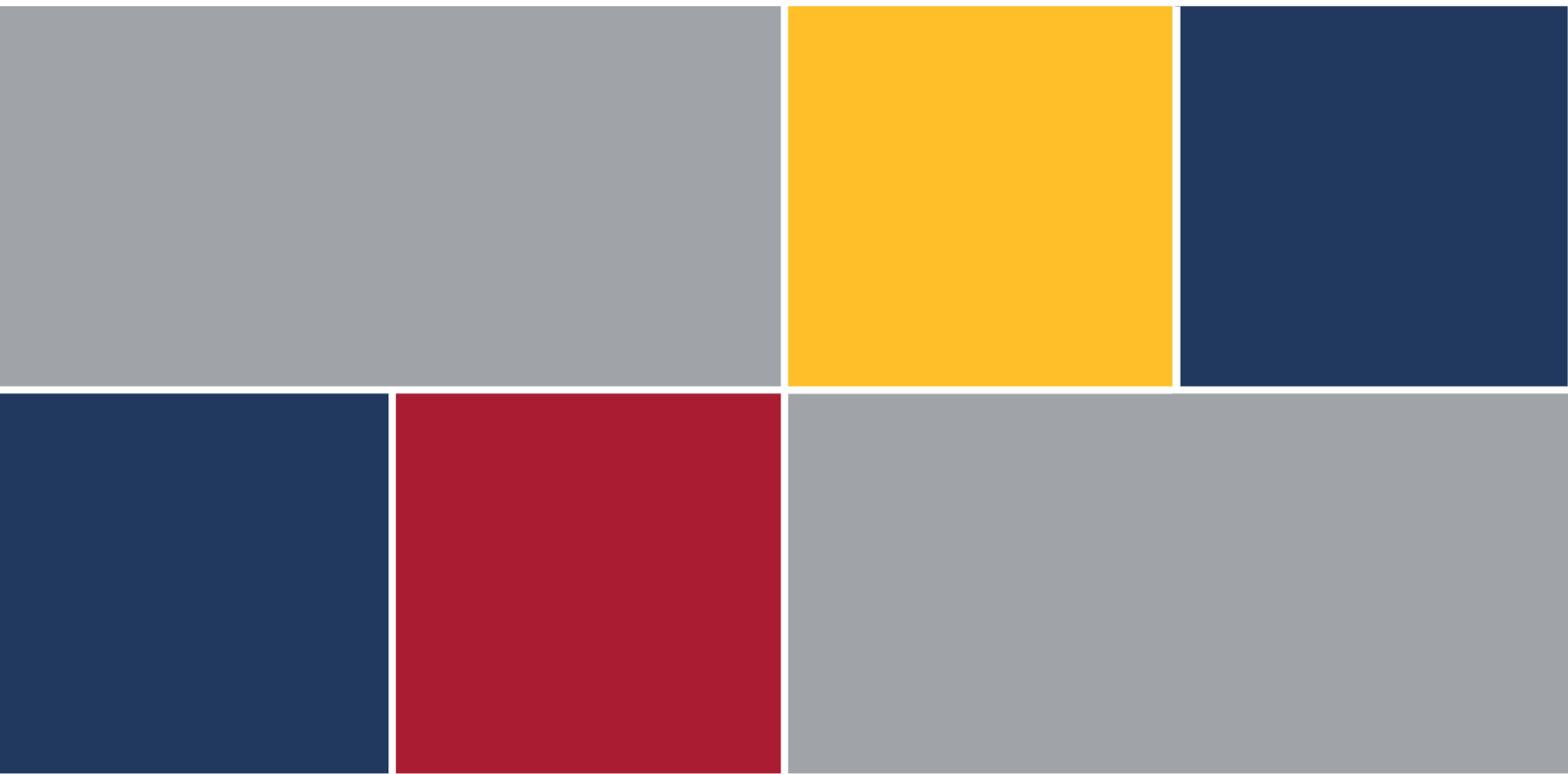
Building Component Life Cycle: Facility systems only last so long. Roofs deteriorate and leak; heating, plumbing, and ventilation systems wear out; and structural systems age. As components age-out, their reliability exponentially decreases and exposes maintenance and operational budgets to more emergency expenditures and increases the risk of impacting educational programs.

Functional Obsolescence: Over the life of a school, programmatic changes take place that demand updating the facility infrastructure. Current educational delivery methods require more technology and physical layouts that are often different and more flexible than those of 30 to 40 years ago. Additionally, various code changes require updating structural, electrical mechanical systems and improving accessibility for persons with physical disabilities. Moreover, significant renewals

often require structural upgrades to meet more stringent seismic codes. Overall, schools are considered for replacement after 50 years of service.

Capacity: The ASD is the largest school district in the state, and while its overall enrollment has been steady in recent years, the geographic distribution of students continues to shift due to the mobility of the state/city population. In order to meet short-term over-capacity situations, the district has 98 relocatable classrooms.

Capital Improvement Recommendations: 2021 –27



Capital Improvement
Recommendations: 2021 –27

IV. CAPITAL IMPROVEMENT RECOMMENDATIONS:

The recommended six-year capital improvement projects and their estimated project costs are reflected in Table 1. Initial project cost estimates are based on Fiscal Year 2020 DEED Cost Model with 3.5% inflation adjustments for years two through six. Adjustment to these cost estimates may be made in future years to accommodate fluctuations in construction costs and scope of work identified during initial planning or design stages of the projects.

The six-year CIP was developed through collaboration with municipal planners and extensive data-driven analysis by the Capital Improvement Advisory Committee (CIAC) and the district's internal Capital Planning Committee (CPC). The plan considers recent board guidance and policy established in 2016. This plan takes a more aggressive approach in addressing the district's deferred sustainment requirements, foregoes unnecessary large-scale renewals through the state's moratorium on debt reimbursement and addresses the district's top educational program priorities.

Table 2 provides brief descriptions of projects identified in Table 1. Table 3 identifies the agency coordination required for developing property currently managed by the district. Table 4 summarizes information from the FCAP.

**FY 2021-2026
CIP Table 1**

	1		2		3		4		5		6	
	2021		2022		2023		2024		2025		2026	
Targeted Capital Investment	\$0		\$110,190,000		\$0		\$95,360,000		\$0		\$100,000,000	
Projected Bond Amount	\$0		\$108,330,400		\$0		\$109,057,500		\$0		\$91,817,000	
Anticipated Debt Retirement	\$59,925,000		\$50,265,000		\$51,995,000		\$43,365,000		\$35,515,000		\$26,805,000	
Elementary Schools												
Abbott Loop Elementary School			Abbott Loop Elementary School Planning & Design	\$3,941,000	Abbott Loop Elementary School Design		Abbott Loop Elementary School BOND	\$39,408,000	Abbott Loop Elementary School Construction			
Inlet View Elementary School K-6	Inlet View Elementary School Replacement Design		Inlet View Elementary School Replacement BOND & Construction	\$30,967,000	Inlet View Elementary School Replacement Construction							
Wonder Park Elementary School			Wonder Park Elementary School Renovation Design	\$1,675,400			Wonder Park Elementary School Renovation BOND	\$16,754,000	Wonder Park Elementary School Renovation Construction			
Middle Schools												
Romig Middle School							Romig Middle School Renovation Design	\$2,426,500			Romig Middle School Renovation	\$24,711,000
High Schools												
Bartlett High School											Bartlett High School Building Improvements Planning & Design	\$12,000,000
East High School			East HS BOND (Academic Area Safety & Pool Safety Improvements)	\$13,377,000	East HS Construction (Academic Area Safety & Pool Safety Improvements)							
Alternative Schools												
Whaley School											Whaley School Planning & Design	\$3,116,000
	Subtotal	\$0	Subtotal	\$49,960,400	Subtotal	\$0	Subtotal	\$58,588,500	Subtotal	\$0	Subtotal	\$39,827,000
Deferred Requirements Projects												
			Tudor Elementary School Roof Replacement and Mechanical Improvements	\$15,618,000			Chugiak High School Roof Replacement	\$17,912,000			Bear Valley Elementary School Building Improvements	\$9,151,000
			Spring Hill Elementary School Roof Replacement	\$4,965,000			Alpenglow Elementary School Partial Roof Replacement	\$4,797,000			Spring Hill Elementary School Building Improvements	\$8,158,000
			Chinook Elementary School Roof Replacement	\$5,661,000			Warehouse-Purchasing Roof Replacement	\$6,053,000			SAVE High School Building Improvements	\$3,923,000
			Campbell Elementary School Roof Replacement	\$5,926,000			Northern Lights ABC Partial Roof Replacement	\$1,744,000			Lake Otis Elementary School Building Improvements	\$14,635,000
			College Gate Elementary School Roof Replacement	\$5,095,000			Kasun Elementary School Partial Roof Replacement	\$1,744,000			Chugiak Elementary School Building Improvements	\$5,110,000
			Kincaid Elementary School Site Improvements	\$5,725,000			Chugiak Elementary School Roof Replacement	\$5,900,000			Benny Benson Secondary School Building and Roof Improvements	\$6,813,000
			Birchwood Boiler Replacement	\$3,832,000			Scenic Park Elementary School Roof Replacement	\$5,900,000				
			Prioritized Security Projects	\$9,030,000			Maintenance Building Roof Restoration	\$1,658,000				
							Ursa Minor Elementary School Roof Restoration	\$1,922,000				
							Prioritized Security Projects	\$330,000				
			Planning & Design for 2024 Deferred Requirements Projects	\$2,518,000		\$0	Planning & Design for 2026 Deferred Requirements Projects	\$2,509,000			Planning & Design for 2028 Deferred Requirements Projects	\$4,200,000
		\$0		\$58,370,000		\$0		\$50,469,000		\$0		\$51,990,000
Percent Total Deferred Requirements		0%		54%		0%		46%		0%		57%
Total		\$0		\$108,330,400		\$0		\$109,057,500		\$0		\$91,817,000

Table 2
2021-2026 CIP Project List

Project Title	Scope of Work	Project Cost	CIP Year
Capital Improvement Projects			
Abbott Loop Elementary School Replacement Planning & Design	Design funding to replace Abbott Loop Elementary School including the demolition of the existing building and the construction of a new building on the existing site. This work will include new building, site circulation, and site improvements.	\$3,941,000	2
Inlet View Elementary School Replacement Construction	Construction funding to replace Inlet View Elementary School including the demolition of the existing building and the construction of a new building on the existing site. This work will include new building, site circulation, and site improvements.	\$30,967,000	2
Wonder Park Elementary School Renovation Design	Design funding to address facility needs and enclose open classrooms to address program deficiencies.	\$1,675,400	2
East High School Construction (Academic Area Safety & Pool Safety Improvements)	Construction funding to address missing fire suppression system in unprotected areas, structural/seismic improvements, updated lighting, and address accessibility in toilet rooms.	\$13,377,000	2
Abbott Loop Elementary School Replacement Construction	Construction to replace Abbott Loop Elementary School including the demolition of the existing building and the construction of a new building on the existing site. This work will include new building, site circulation, and site improvements.	\$39,408,000	4
Wonder Park Elementary School Renovation Construction	Construction funding to address facility needs and enclose open classrooms to address program deficiencies.	\$16,754,000	4
Romig Middle School Renovation Design	Design funding to address building improvements as identified in the School Board approved "West High School & Romig Middle School Implementation Phasing Plan (September 4, 2015)." The project includes improvements to the exterior clouse, roof, interior construction, elevator, HVAC, thermal improvements and shear wall upgrades.	\$2,426,500	4
Romig Middle School Renovation Construction	Construction funding to address building improvements as identified in the School Board approved "West High School & Romig Middle School Implementation Phasing Plan (September 4, 2015)." The project includes improvements to the exterior clouse, roof, interior construction, elevator, HVAC, thermal improvements and shear wall upgrades.	\$24,711,000	6
Bartlett High School Building Improvements Planning & Design	Planning & Design funding to address facility needs, roof replacement, exterior windows, heating plant improvements, classroom improvements, ventilation upgrades, DDC, restroom upgrades, and special education improvements.	\$12,000,000	6
Whaley School Planning & Design	Planning & design funding to address both educational and facility upgrades and modifications of the building to meet educational program needs.	\$3,116,000	6
Deferred Requirements Projects			
Tudor Elementary School Roof Replacement and Mechanical Improvements	Replace the low sloped roof sections installed in 1990; these roof sections beyond the expected life of the system and failing. This work will include structural/seismic improvements. The existing heating and plumbing systems in the building are beyond the expected life and are failing.	\$15,618,000	2
Spring Hill Elementary School Roof Replacement	Replace the entire roof over the building. The existing roof was installed between 1984 and 2003 and is failing. The work will include structural/seismic improvements.	\$4,965,000	2
Chinook Elementary School Roof Replacement	Replace the low sloped roof sections installed between 1994 and 2003; these roof sections are failing. Roof restoration for roof sections with built-up roof assembly. This work will include structural/seismic improvements.	\$5,661,000	2
Campbell Elementary School Roof Replacement	Replace the low sloped roof sections installed in 1994; these roof sections are failing. This work will include structural/seismic improvements.	\$5,926,000	2

Table 2
2021-2026 CIP Project List

Project Title	Scope of Work	Project Cost	CIP Year
College Gate Elementary School Roof Replacement	Replace the entire roof over the building. The existing roof was installed between 1994 and 1996 and is failing. The work will include structural/seismic improvements.	\$5,095,000	2
Kincaid Elementary School Site Improvements	Improve the parking lot and bus drive drainage, circulation, site lighting, and sidewalks. The existing parking lot and bus drive have significant heaving due to improper drainage and freeze thaw cycles.	\$5,725,000	2
Birchwood Boiler Replacement	Replace the existing boiler system, the system is beyond the expected life and is failing. The existing boiler was installed in 1994.	\$3,832,000	2
Prioritized Security Projects	Design and construction funding for entryway security and safety improvements at elementary schools. Projects include improving security vestibules, relocating administration areas closer to entryways, and main entry security upgrades.	\$9,030,000	2
Planning & Design for 2022 Deferred Requirement Projects	Funding for planning and design for deferred requirement projects in 2024.	\$2,518,000	2
Chugiak High School Roof Replacement	Replace the low sloped roof sections installed in 1963; these roof sections beyond the expected life of the system and failing. This work will include structural/seismic improvements.	\$17,912,000	4
Alpenglow Elementary School Partial Roof Replacement	Replace the low sloped roof sections installed in 1994; these roof sections are failing. This work will include structural/seismic improvements.	\$4,797,000	4
Warehouse-Purchasing Roof Replacement	Replace the entire roof over the building. The existing roof was installed in 2000 and is failing. The work will include structural/seismic improvements.	\$6,053,000	4
Northern Lights ABC Partial Roof Replacement	Replace the high-low sloped roof sections. These roof sections were installed in 2000 that is failing.	\$1,744,000	4
Kasuun Elementary School Partial Roof Replacement	Replace the high-low sloped roof sections. These roof sections were installed in 1996 that is failing.	\$1,744,000	4
Chugiak Elementary School Roof Replacement	Replace the low sloped roof sections installed in 1995; these roof sections beyond the expected life of the system and failing. This work will include structural/seismic improvements.	\$5,900,000	4
Scenic Park Elementary School Roof Replacement	Replace the low sloped roof sections installed in 1990; these roof sections beyond the expected life of the system and failing. This work will include structural/seismic improvements.	\$5,900,000	4
Maintenance Building Roof Restoration	Roof restoration for roof sections with EPDM roof assembly, installed between 1997.	\$1,658,000	4
Ursa Minor Elementary School Roof Restoration	Roof restoration for all roof sections with EPDM roof assembly, installed in 1998.	\$1,922,000	4
Prioritized Security Projects	Design and construction funding for entryway security and safety improvements at elementary schools. Projects include improving security vestibules, relocating administration areas closer to entryways, and main entry security upgrades.	\$330,000	4
Planning & Design for 2024 Deferred Requirement Projects	Funding for planning and design for deferred requirement projects in 2026.	\$2,509,000	4
Bear Valley Elementary School Building Improvements	Design and construction funding for site and building improvements such as electrical, partition wall, HVAC improvements, restroom finishes improvements, exterior doors and windows, and parking lot improvements. These systems are beyond the expected life.	\$9,151,000	6
Spring Hill Elementary School Building Improvements	Design and construction funding for site and building improvements such as electrical, partition wall, HVAC, water distribution, exterior doors and windows, and parking lot improvements. These systems are beyond the expected life.	\$8,158,000	6
SAVE High School Building Improvements	Design and construction funding for building improvements such as electrical, exterior doors and windows, heating and ventilation, sprinkler upgrades, and water distribution. These systems are beyond the expected life.	\$3,923,000	6

Table 2
2021-2026 CIP Project List

Project Title	Scope of Work	Project Cost	CIP Year
Lake Otis Elementary School Building Improvements	Design and construction funding for building improvements such as special education area, building lighting, playground, roof, exterior doors and windows, sanitary system, HVAC, Water system, and site lighting improvements. These systems are beyond the expected life.	\$14,635,000	6
Chugiak Elementary School Building Improvements	Design and construction funding for building improvements such as electrical, mechanical, fire alarm, exterior doors and windows, and intercom and clock. These systems are beyond the expected life.	\$5,110,000	6
Benny Benson Secondary School Building and Roof Improvements	Design and construction funding for building improvements such as roof, flooring, exterior window, heating and ventilation, exterior doors, restroom, water distribution and electrical improvements. These systems are beyond the expected life.	\$6,813,000	6
Planning & Design for 2028 Deferred Requirement Projects	Funding for planning and design for deferred requirement projects in 2028.	\$4,200,000	6

CIP Planning Year CIP Project Cost

2020 \$108,330,400

2022 \$109,057,500

2024 \$91,817,000

Total All Years \$309,204,900

Table 3
CIP Recommendations - Agency Interface

Sites		District Managed				
		Muldoon Area Elementary (Undeveloped)	Eagle River High School	Southwest Anch. Area Elementary School	Southwest Anch. Area Middle School	Chugiak/Eagle River Area Elementary
Agencies	State of Alaska, Divisions or Departments	N	N	N	N	N
	Federal Aid for Highways (Through AMATS)	N	N	N	N	N
	A.D.O.T. & PF (Through AMATS)	N	N	N	N	N
	MOA Public Works	Y1	Y3	Y4	Y4	Y4
	MOA Cultural and Recreation Services	Y2	N	Y4	Y4	Y4
	AWWU	N	N	Y4	Y4	Y4
	M L & P	N	N	N	N	N
	MEA	N	N	N	N	Y4
	Solid Waste Services	N	N	Y4	Y4	Y4
	Chugach Electric	N	N	Y4	Y4	N
	Enstar	N	N	Y4	Y4	Y4
	GCI, AT&T - ACS, MTA (Communications)	N	N	Y4	Y4	Y4
Y (Yes) N (No) U (Unknown) Y1 Y2 Y3 Y4	LEGEND An applicable new component or upgrade is identified as required for the site There are no new components or upgrades required for the site It is unknown if new components are required for the site 32nd Avenue Street enhancements are required. They include sidewalks, curb and lighting. School construction not in current CIP. MOA Parks plan to develop sports fields prior to any school construction which is not in the current CIP. Yosemite Drive and storm drainage issues require final resolution. Coordination required for all utilities and services.					

Table 4 - Site Summary Information and Assessment Results

School - Name	Original Construction	Last Major Improvement	Square Footage	Membership (9/30/2020)	Program Capacity	% Capacity	EAI Evaluation Model	Deficiency EAI	Missing Spaces EAI	Total EAI As of August 2020	2 yr FCI As of August 2020	2 yr- Site FCI As of August 2020	4 yr FCI As of August 2020	4 yr- Site FCI As of August 2020	6 yr FCI As of August 2020	6 yr- Site FCI As of August 2020
Elementary Schools																
Abbott Loop Elementary School	1958	1991	58,341	249	387	64%	M-450	3.71%	0.00%	3.71%	0.46	0.24	0.51	0.60	0.57	0.70
Airport Heights Elementary School	1954	2016	39,450	246	348	71%	S-350	0.00%	0.00%	0.00%	0.00	0.00	0.00	0.00	0.00	0.00
Alpenglow Elementary School	1995		60,219	299	534	56%	L-550	2.64%	3.39%	6.02%	0.42	0.67	0.43	0.67	0.67	0.67
Aurora Elementary School	1954	2015	55,266	252	534	47%	M-450	1.83%	0.00%	1.83%	0.32	0.65	0.34	0.65	0.34	0.65
Baxter Elementary School	1973	1999	62,076	205	436	47%	M-450	1.83%	0.00%	1.83%	0.29	0.30	0.39	0.30	0.67	0.72
Bayshore Elementary School	1976	1991	58,649	358	510	70%	L-550	1.85%	5.93%	7.79%	0.16	0.09	0.16	0.09	0.25	0.09
Bear Valley Elementary School	1984		50,160	263	461	57%	M-450	2.65%	0.00%	2.65%	0.62	0.78	0.62	0.78	0.69	0.78
Birchwood ABC Elementary School	1967	1994	48,276	241	396	61%	S-350	4.10%	0.00%	4.10%	0.31	0.10	0.39	0.10	0.51	0.71
Bowman Elementary School	1991		66,367	500	549	91%	L-550	1.15%	0.00%	1.15%	0.47	0.77	0.48	0.77	0.56	0.77
Campbell Elementary School	1965	1995	61,438	378	469	81%	M-450	2.07%	0.00%	2.07%	0.40	0.36	0.40	0.36	0.59	0.36
Chester Valley Elementary School	1964	2010	50,024	243	275	88%	S-350	1.85%	6.96%	8.81%	0.02	0.00	0.02	0.00	0.02	0.00
Chinook Elementary School	1968	1995	57,314	395	510	77%	L-550	2.73%	2.09%	4.82%	0.45	0.75	0.47	0.75	0.60	0.75
Chugach Optional Elementary School	1973	2005	40,661	241	255	95%	XS-250	2.42%	0.00%	2.42%	0.22	0.02	0.35	0.02	0.43	0.14
Chugiak Elementary School	1974	1994	61,468	335	510	66%	M-450	2.68%	0.00%	2.68%	0.50	0.36	0.50	0.36	0.61	0.36
College Gate Elementary School	1970	1995	60,034	361	501	72%	M-450	2.79%	0.00%	2.79%	0.38	0.27	0.41	0.27	0.54	0.76
Creekside Park Elementary School	1959	1999	59,825	389	460	85%	M-450	3.20%	0.00%	3.20%	0.30	0.18	0.30	0.31	0.42	0.77
Denali Montessori School	2004		62,915	389	501	78%	L-550	1.42%	1.91%	3.33%	0.07	0.00	0.08	0.00	0.24	0.30
Eagle River Elementary School	1961	1984	58,086		0	0%	M-450	4.02%	0.00%	4.02%	0.24	0.04	0.26	0.04	0.27	0.13
Fairview Elementary School	1998		64,312	360	573	63%	L-550	1.30%	0.00%	1.30%	0.25	0.34	0.56	0.34	0.56	0.34
Fire Lake Elementary School	1985		50,160	295	412	72%	M-450	2.58%	0.00%	2.58%	0.44	0.92	0.44	0.92	0.49	0.92
Girdwood K-8 School	1981	2015	56,748	147	263	56%	XS-250	0.00%	0.00%	0.00%	0.00	0.00	0.00	0.00	0.00	0.00
Gladys Wood Elementary School	1970	2017	56,590	311	436	71%	M-450	5.28%	7.41%	12.69%	0.11	0.20	0.24	0.20	0.46	0.20
Government Hill Elementary School	1965	2000	58,401	449	525	86%	M-450	2.23%	0.00%	2.23%	0.33	0.43	0.36	0.43	0.46	0.84
Homestead Elementary School	1972	1990	51,965	286	494	58%	M-450	4.55%	2.31%	6.86%	0.38	0.66	0.48	0.66	0.48	0.66
Huffman Elementary School	1973	1987	60,610	319	404	79%	M-450	3.62%	1.78%	5.40%	0.15	0.18	0.20	0.18	0.28	0.31
Inlet View Elementary School	1957	1985	32,470	204	170	120%	XS-250	3.19%	16.63%	19.82%	0.57	0.57	0.58	0.69	0.58	0.81
Kasuun Elementary School	1996		61,599	265	469	57%	L-550	1.51%	3.12%	4.63%	0.14	0.20	0.33	0.71	0.36	0.71
Kincaid Elementary School	1996		61,599	437	495	88%	L-550	1.51%	3.12%	4.63%	0.14	0.85	0.21	0.85	0.38	0.85
Klatt Elementary School	1983		50,160	330	388	85%	M-450	1.52%	0.00%	1.52%	0.46	0.29	0.76	0.29	0.79	0.29
Lake Hood Elementary School	1996		61,599	268	469	57%	L-550	1.51%	3.12%	4.63%	0.30	0.35	0.44	0.80	0.44	0.80
Lake Otis Elementary School	1955	1990	57,987	360	445	81%	M-450	1.20%	0.00%	1.20%	0.54	0.42	0.59	0.42	0.60	0.42
Mountain View Elementary School	1958	1983	58,158	291	469	62%	M-450	3.69%	0.00%	3.69%	0.04	0.13	0.05	0.13	0.09	0.13
Muldoon Elementary School	2000		61,599	430	485	89%	L-550	1.51%	3.12%	4.63%	0.22	0.35	0.43	0.80	0.44	0.80
North Star Elementary School	1961	1994	75,674	354	526	67%	L-550	2.64%	0.00%	2.64%	0.18	0.58	0.24	0.58	0.46	0.59
Northern Lights ABC School	1998		61,599	567	607	93%	L-550	1.51%	3.12%	4.63%	0.28	0.34	0.48	0.82	0.49	0.82
Northwood ABC Elementary School	1963	1987	61,115	244	379	64%	M-450	2.14%	0.00%	2.14%	0.34	0.51	0.49	0.73	0.57	0.73
Nunaka Valley Elementary School	1959	1998	44,100	178	322	55%	S-350	3.12%	0.00%	3.12%	0.24	0.57	0.42	0.73	0.42	0.73
Ocean View Elementary School	1971	2000	59,736	325	533	61%	L-550	1.16%	4.02%	5.17%	0.35	0.30	0.35	0.30	0.57	0.81
O'Malley Elementary School	1967	1987	50,253	285	437	65%	S-350	5.51%	0.00%	5.51%	0.48	0.68	0.51	0.68	0.61	0.77
Orion Elementary School	1958	1998	82,488	186	510	36%	M-450	0.91%	0.00%	0.91%	0.39	0.18	0.48	0.18	0.49	0.18
Ptarmigan Elementary School	1971	2004	59,275	354	484	73%	M-450	3.55%	0.00%	3.55%	0.21	0.51	0.27	0.51	0.40	0.78
Rabbit Creek Elementary School	1961	1984	53,633	350	404	87%	M-450	4.28%	1.68%	5.96%	0.08	0.66	0.11	0.66	0.12	0.75
Ravenwood Elementary School	1985		50,160	378	420	90%	M-450	2.63%	0.00%	2.63%	0.40	0.65	0.40	0.65	0.67	0.65
Rogers Park Elementary School	1963	1991	55,403	394	510	77%	L-550	2.00%	1.73%	3.73%	0.22	0.55	0.26	0.62	0.26	0.62
Russian Jack Elementary School	1999		61,599	285	468	61%	L-550	1.51%	3.12%	4.63%	0.25	0.33	0.39	0.81	0.44	0.81
Sand Lake Elementary School	1958	2010	62,500	525	534	98%	L-550	1.06%	0.00%	1.06%	0.01	0.00	0.01	0.00	0.01	0.00
Scenic Park Elementary School	1963	1998	50,912	376	486	77%	M-450	4.08%	2.95%	7.03%	0.37	0.55	0.58	0.55	0.65	0.55
Spring Hill Elementary School	1985		50,160	318	400	80%	M-450	1.86%	0.00%	1.86%	0.79	0.65	0.81	0.65	0.88	0.65
Susitna Elementary School	1970	1994	55,023	376	456	82%	M-450	4.83%	0.00%	4.83%	0.34	0.69	0.36	0.69	0.48	0.69
Taku Elementary School	1972	1998	53,270	296	287	103%	M-450	2.12%	2.82%	4.94%	0.29	0.20	0.48	0.60	0.48	0.69
Trailside Elementary School	2000		61,599	310	550	56%	L-550	1.51%	3.12%	4.63%	0.43	0.84	0.43	0.84	0.44	0.84
Tudor Elementary School	1967	1990	56,757	306	436	70%	M-450	1.94%	0.00%	1.94%	0.33	0.64	0.38	0.74	0.38	0.74
Turnagain Elementary School	1956	2017	56,775	347	501	69%	M-450	2.22%	6.44%	8.66%	0.03	0.06	0.03	0.06	0.06	0.08
Tyson Elementary School	1996		61,599	325	461	70%	L-550	1.51%	3.12%	4.63%	0.30	0.35	0.40	0.80	0.42	0.80
Ursa Major Elementary School	1952	1995	61,811	307	525	58%	L-550	2.97%	1.94%	4.92%	0.46	0.47	0.48	0.47	0.65	0.47
Ursa Minor Elementary School	1954	1998	41,945	265	283	94%	S-350	2.67%	5.44%	8.11%	0.41	0.50	0.45	0.50	0.47	0.50

Table 4 - Site Summary Information and Assessment Results

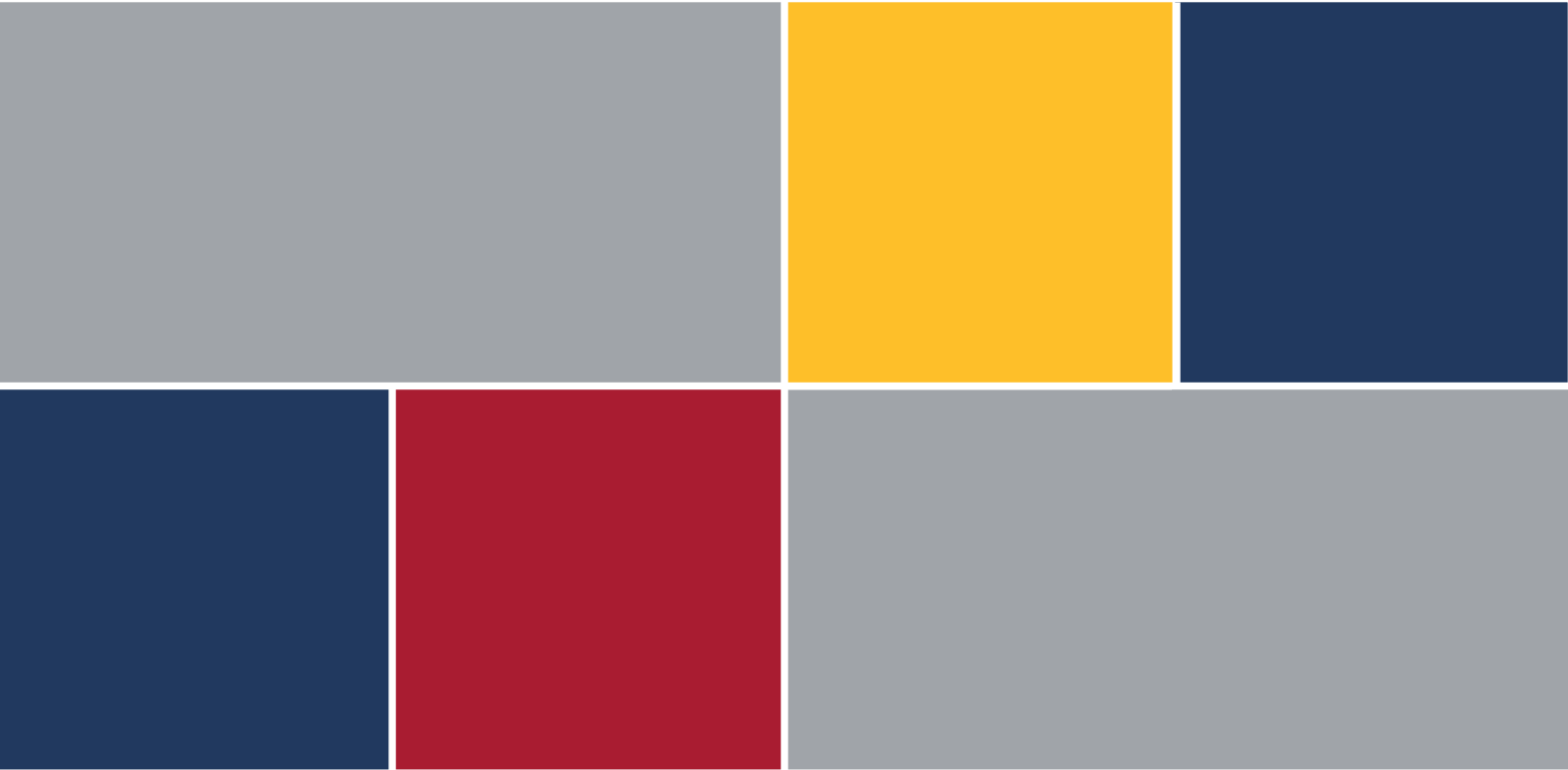
School - Name	Original Construction	Last Major Improvement	Square Footage	Membership (9/30/2020)	Program Capacity	% Capacity	EAI Evaluation Model	Deficiency EAI	Missing Spaces EAI	Total EAI As of August 2020	2 yr FCI As of August 2020	2 yr Site FCI As of August 2020	4 yr FCI As of August 2020	4 yr Site FCI As of August 2020	6 yr FCI As of August 2020	6 yr Site FCI As of August 2020
Elementary Schools																
Williwaw Elementary School	1995		56,500	321	396	81%	M-450	2.25%	0.00%	2.25%	0.47	0.56	0.47	0.60	0.68	0.60
Willow Crest Elementary School	1960	1994	54,304	352	428	82%	M-450	2.85%	0.00%	2.85%	0.32	0.58	0.36	0.73	0.46	0.73
Wonder Park Elementary School	1968	1994	52,638	280	485	58%	M-450	3.47%	6.61%	10.08%	0.54	0.05	0.57	0.05	0.70	0.05
Middle Schools																
Begich Middle School	2007		174,612	891	1,070	83%	8-Team	2.42%	1.92%	4.34%	0.03	0.00	0.04	0.00	0.15	0.41
Central Middle School of Science	1962		95,387	356	519	69%	6-Team	4.09%	14.66%	18.75%	0.67	0.70	0.67	0.70	0.70	0.70
Clark Middle School	2009		180,000	819	1,226	67%	9- Team	1.80%	0.00%	1.80%	0.02	0.00	0.04	0.00	0.04	0.00
Goldenvue Middle School	1997		159,209	629	900	70%	8-Team	3.38%	4.45%	7.83%	0.14	0.12	0.38	0.83	0.39	0.83
Gruening Middle School	1984		124,862	448	727	62%	6-Team	4.51%	10.48%	14.99%	0.60	0.70	0.63	0.70	0.66	0.70
Hanshew Middle School	1984		150,085	632	858	74%	7-Team	2.77%	8.48%	11.25%	0.36	0.91	0.39	0.91	0.43	0.91
Mears Middle School	1985		150,506	685	853	80%	8-Team	1.57%	7.02%	8.59%	0.73	0.15	0.73	0.15	0.75	0.15
Mirror Lake Middle School	1997		158,630	487	972	50%	8-Team	2.34%	4.58%	6.92%	0.27	0.33	0.51	0.79	0.53	0.79
Romig Middle School	1963	2015	133,189	679	915	74%	7-Team	2.65%	7.36%	10.01%	0.46	0.00	0.53	0.00	0.66	0.00
Wendler Middle School	1960	2004	114,461	434	671	65%	6-Team	2.99%	3.79%	6.78%	0.17	0.00	0.22	0.44	0.34	0.60
High Schools																
Bartlett High School	1971	2018	369,677	1,333	1,873	71%	2,000	5.85%	1.23%	7.08%	0.56	0.63	0.57	0.63	0.62	0.63
Chugiak High School	1965	2003	289,309	763	1,629	47%	1,800	3.40%	3.12%	6.52%	0.29	0.17	0.38	0.26	0.47	0.65
Dimond High School	2003		277,789	1,389	1,642	85%	1,800	2.63%	0.74%	3.37%	0.14	0.00	0.25	0.18	0.38	0.18
Eagle River High School	2005		182,752	767	974	79%	900	1.70%	9.19%	10.89%	0.10	0.15	0.15	0.15	0.15	0.15
East High School	1960	2005	342,568	1,710	2,221	77%	2,200	5.10%	0.53%	5.63%	0.37	0.67	0.41	0.67	0.52	0.75
Service High School	1971	2015	345,165	1,475	1,919	77%	2,200	3.56%	4.99%	8.55%	0.20	0.45	0.24	0.45	0.33	0.45
South High School	2004		265,000	1,243	1,589	78%	1,800	3.63%	4.08%	7.71%	0.07	0.00	0.12	0.00	0.25	0.06
West High School	1953	2018	345,279	1,752	1,721	102%	1,800	3.37%	4.91%	8.28%	0.37	0.00	0.46	0.00	0.53	0.00
Alternative Schools																
Aquarian Charter School	1966	1972	31,327	384				1.55%	25.09%	26.64%	0.44	0.65	0.49	0.65	0.61	0.69
Benny Benson Secondary School*	1991		27,275	270	224	53%	L-550	4.05%	0.00%	4.05%	0.47	0.71	0.49	0.71	0.60	0.71
King Tech High School	1974	1991	133,669	111							0.40	0.70	0.45	0.70	0.60	0.70
Polaris K-12 School	1995	2006	75,264	460	510	90%	Special	2.56%	0.00%	2.56%	0.07	0.44	0.08	0.63	0.26	0.81
SAVE High School*	1984		18,580	180	127	73%	L-550	7.68%	0.00%	7.68%	0.56	0.40	0.61	0.40	0.64	0.40
Steller Secondary School	1949	1983	47,765	277	291	95%	6-Team	5.11%	14.82%	19.93%	0.42	0.70	0.42	0.70	0.50	0.70
Whaley Center / School	1972	1991	52,188	86			Special	7.28%	12.42%	19.70%	0.53	0.82	0.70	0.82	0.71	0.82
Support Facilities																
Capital Planning & Construction/Maintenance	1976		63,100								0.32	0.58	0.39	0.58	0.40	0.58
Kennedy Data Center	1962	1998	34,271								0.51	0.52	0.51	0.52	0.57	0.52
Operations Building	1976		3,068								0.47	0.63	0.56	0.63	0.59	0.63
Purchasing/Warehouse	1973		60,000								0.36	0.63	0.43	0.63	0.44	0.63
Student Nutrition	1988		48,729								0.52	0.64	0.60	0.64	0.67	0.64
Transportation	1979		11,574								0.59	0.59	0.64	0.59	0.65	0.59

- Original Construction - Year the facility was built
- Last Major Improvement - Most recent year that a significant improvement was made on the facility
- Square Footage - Facility size based on gross square feet
- EAI Evaluation Model - Designation of metric utilized for the facility's educational assessment of instructional spaces. Unless noted "Special", model is based on Districtwide Educational Specifications (Draft 4/2011) adjusted to population trends, or existing Master Plans.
- Deficiency EAI - A percentage index derived from dividing the cost to correct instructional space's deficiencies by facility's replacement cost
- Missing Spaces EAI - A percentage index derived from dividing the cost to provide the missing instructional space by facility's replacement cost
- Total EAI - A percentage index derived from the summation of the Deficiency EAI and Missing Space EAI
- FCI - A percentage index derived from dividing the cost to correct building component/system needs by the facility's replacement cost

* The % Capacity is adjusted for half-time day programs for SAVE and Benny Benson.

Yellow shade: EAI and FCI to be updated upon project completion

Membership Summary



V. **Membership Summary: 2020 to 2025**

Forecasting Methodology and Assumptions: The principal method used to project the 2020 through 2025 enrollment is an econometric model which combines cohort-survival technique with a GIS-enabled database of school age children based on PFD data. For each school and grade there is an underlying statistical relationship derived from comparing historic enrollment with historic cohort survival and PFD counts. Cohort survival accounts for historical retention trends for each individual school and grade. Counts of eligibility based on PFD data aid projections when cohorts have not matriculated into the district, and historical enrollment data is unavailable.

After running initial statistical models, results for each school and grade level projection are assessed to ensure that the results are supported by underlying historical patterns or, if there is a change in pattern, that the change is supported by shifting demographic or economic factors.

ASD projections contained in this document assume that the relocation of students from Eagle River Elementary School (Pre-K to Ravenwood, which is not modeled; K-3 to Homestead Elementary; and 4-6 and optional to Birchwood Elementary) and Gruening Middle School (to Chugiak High) that took place following the November 30, 2018 earthquake will continue through the 2020–2021 school year, with students returning in the fall of 2021. The projections do not reflect the impact of any major events occurring in the next six years that would be considered speculative: opening of ANWR for oil exploration, closure or expansion of military installations; major changes in the state’s economic or political structure. Further, it is assumed that oil and mineral exploration will continue in Alaska throughout the decade, other industry and commercial sectors in Anchorage will continue to track overall economic activity levels, and employment levels will affect ASD membership.

During the spring 2019-2020 school year, the COVID-19 global pandemic was declared in the United States. The State of Alaska and Municipality of Anchorage immediately issued mandates to slow the transmission of COVID-19. Due to the ongoing pandemic, the District experienced an unprecedented reduction in student enrollment at the beginning of the 2020-2021 school year. While it remains possible that a large percentage of concerned parents who opted to place their children in other programs may return to the District, the long-term effects of the pandemic on enrollment remain unknown. Additionally, the District Administration opines that 6-year membership projections will be inconclusive and intends to use demographic information from last year with a comparison to current year enrollment in the 2021-2027 Six-Year CIP.

Past 2018 Enrollment: From fall of 2018 to fall of 2019, the Anchorage School District experienced a decline in enrollment of over 620 students. This was less of a decline than forecasted. Several factors are thought to be driving these losses:

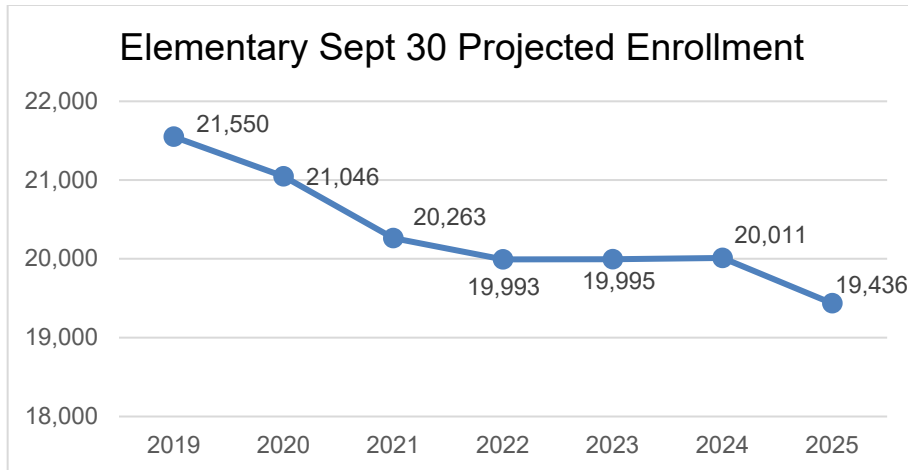
- U.S. Unemployment: When jobs are abundant in the contiguous United States, net outmigration from Alaska generally increases. There have been six other instances from 2000 to 2019 when enrollment declined by over 600 students ('06, '07, '13, '17 '18, and '19). During 2006 and 2007 enrollment lows, the U.S. unemployment rate was also remarkably low. In 2019, U.S. unemployment stayed low, below 4 percent for much of the year. Since the onset of the pandemic, U.S. unemployment increased and was 6.7 percent in November 2020;
- Alaska's Recession and Population: Alaska's recession is thought to have ended in 2019, though the pandemic put it back into recession in 2020. Economists don't foresee a strong recovery and actual net outmigration may lag employment indicators;
- Correspondence Schools: There has been an increasing trend of transfers from the ASD into statewide correspondence programs since the 2015–16 school year, and the PAIDEIA Cooperative school changed from a Charter program to an Alternative program in FY2018-19.

2020 to 2025 Enrollment Projections

Barring significant improvements in Alaska's economic landscape and/or a weakening U.S. employment picture, we expect moderate net student losses to continue into 2021 because of the negative and positive drivers detailed below:

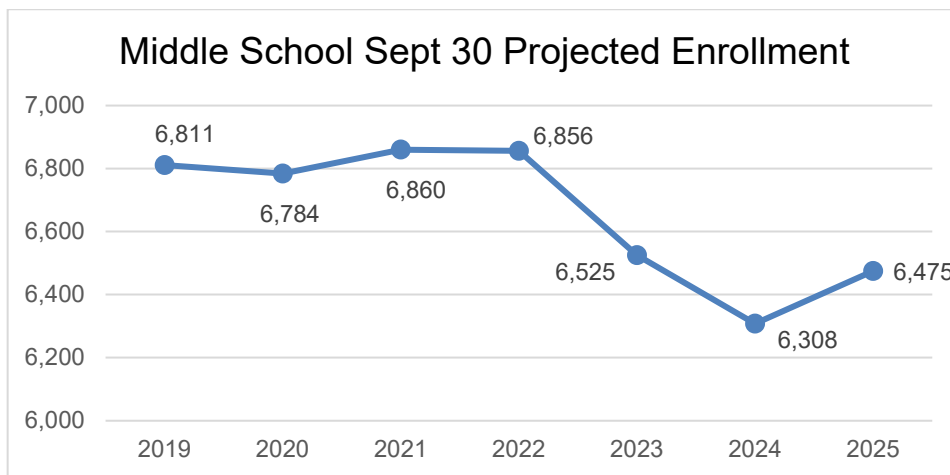
- annual declines in births, with 320 fewer 2022–23 qualifying births reported compared to 2021-2022 figures;
- a general decline in past enrollment since the late 2000s;
- 343 fewer school age Anchorage PFD applications in 2020 than in 2019, and 336 fewer applicants that will become school age in the next one to four years;
- Anchorage's loss of more than 2,600 people due to out-migration from 2018 to 2019. Migration information for 2019-2020 is expected to be available in mid-January 2021, after publication of this document.

Elementary school estimates show a steady decline from 2019 to 2022 (-7.2%), due to attrition. Elementary school attendance is projected to stabilize from 2022 to 2024 (-0.1%) before continuing a decline from 2024 to 2025 (-2.9%).



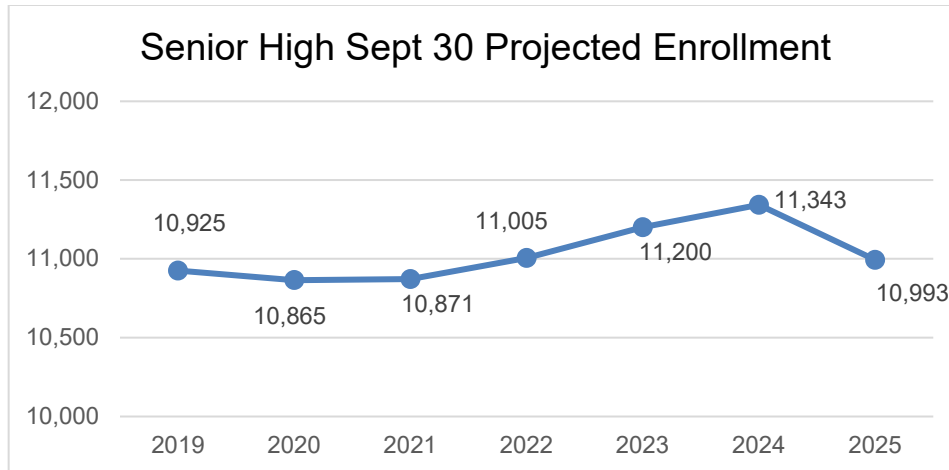
Note: Does not include alternative, charter, or special schools.

Middle school projections show the larger than average cohort moving through past grades, with a small drop from 2019 to 2020 (-0.4%) followed an increase of 1.1% from 2020 to 2022. However, a larger 8.0% decline in middle school attendance is expected from 2022 to 2024 as the cohort passes, before rising again by 2.6% in 2025.



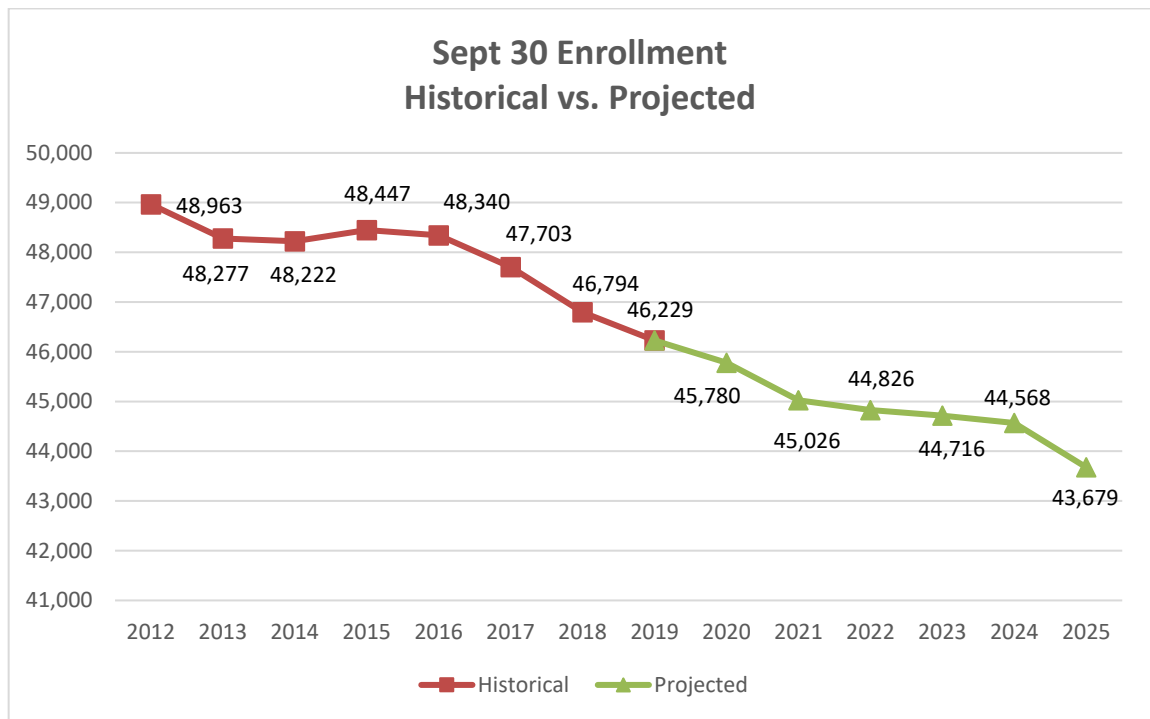
Note: Does not include alternative, charter, or special schools.

High schools are expected to see a decrease from 2019 to 2020, followed by a long increase of 4.4% over the period of 2020 to 2024. This growth is due to the aforementioned cohort moving from middle school to high school. Attendance is expected to decrease by 3.1% in 2025 as the cohort passes.



Note: Does not include alternative, charter, or special schools.

The net effect across all grades is an estimated decline of 2.6% from the fall of 2019 to the fall of 2021 and an overall decline of 5.5% from the fall of 2019 to the fall of 2025.



Note: Includes alternative, charter, and special schools. The increase in enrollment in 2015 came from larger-than-average high school cohorts, paired with the arrival of marginally larger elementary school classes.

Decreased enrollment in elementary schools could drive decreased classroom and staff requirements for those grades. Steady enrollment in middle schools wouldn't require additional classroom staff in the short term. Eventually, after larger cohorts move

through middle schools by 2022, classroom staff requirements will shift into high schools through 2023.

The enrollment projections are a base case that considers past student enrollment, birth data, and school age PFD applications. Overall employment in Anchorage increased slightly less than 0.1% from September 2018 to September 2019, but due to the pandemic it declined by 10% from September 2019 to September 2020. Recent declines have prompted the forecast to trend downward on average; however, it is still not fully known how the current economic climate will affect the school age population. The district will continue to monitor employment and enrollment trends, updating projections if a significant deviation from current trends begin to occur.

Table 5

Projections Summary: 2020 - 2025

District Total by Grade Level

Grade Level	Actual	Adjusted Projections					
	2020-2021 9/30/2020	2020-2021 Spring 2020	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Pre-K-Non Sp Ed	258	378	378	378	378	378	378
Kindergarten	2,774	3,434	3,167	3,487	3,226	3,372	3,349
Grade 1	3,034	3,406	3,311	3,175	3,386	3,124	3,270
Grade 2	3,097	3,408	3,252	3,210	3,428	3,475	3,023
Grade 3	3,070	3,400	3,379	3,151	3,108	3,409	3,373
Grade 4	3,133	3,429	3,330	3,341	3,049	3,007	3,307
Grade 5	3,112	3,410	3,328	3,229	3,466	2,948	2,905
Grade 6	3,169	3,460	3,365	3,226	3,127	3,682	2,846
Sub-Total 1-6	18,615	20,513	19,966	19,332	19,564	19,645	18,725
Sub-Total K-6	21,389	23,947	23,133	22,819	22,789	23,016	22,074
Grade 7	3,231	3,480	3,466	3,458	3,125	3,026	3,608
Grade 8	3,150	3,370	3,441	3,434	3,420	3,024	2,925
Grade 9	3,151	3,360	3,360	3,455	3,445	3,428	2,922
Grade 10	3,130	3,245	3,277	3,285	3,396	3,374	3,350
Grade 11	2,993	3,099	3,057	3,119	3,149	3,279	3,257
Grade 12	3,158	3,189	3,200	3,166	3,301	3,331	3,452
Sub-Total 7-8	6,381	6,850	6,907	6,891	6,545	6,050	6,532
Sub-Total 9-12	12,432	12,892	12,894	13,025	13,290	13,411	12,981
Sub-Total 7-12	18,813	19,742	19,802	19,916	19,836	19,461	19,514
Special Services *	1,502	1,713	1,713	1,713	1,713	1,713	1,713
TOTAL	41,962	45,780	45,026	44,826	44,716	44,568	43,679
By School Type							

* Includes Special Programs, intensive special education, and special education pre-elementary

Note: Intensive special ed students are not included in the grade levels.

TABLE 6
ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA
MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

Kindergarten	2,774
Grade 1	3,034
Grade 2	3,097
Grade 3	3,070
Grade 4	3,133
Grade 5	3,112
Grade 6	3,169
SubTotal Kindergarten	2,774
SubTotal Grades 1-6	18,615
SubTotal Grades K-6	21,389
Grade 7	3,231
Grade 8	3,150
SubTotal Grades 7-8	6,381
Grade 9	3,151
Grade 10	3,130
Grade 11	2,993
Grade 12	3,158
SubTotal Grades 9-12	12,432
SubTotal Grades 7-12	18,813
Pre-Elementary (Sp Ed Non-Intensive)	302
Intensive Special Education	775
Special Schools*	113
Special Ed Schools/Special Services	312
Total **	41,704
Pre-Elementary (Non Sp Ed) ***	258
Grand Total	41,962

Notes:

* Special Schools include: Turning Points Heights, Maplewood, McKinley Heights, Providence Heights, Debarr Height Bragaw Heights, Humphrey Heights, and Jesse Lee.

** Total does not include Non Sp Ed Pre-Elementary

*** Pre-Elementary (Non Sp Ed) excludes Pre-K (Non Sp Ed) in Sp Ed Schools/Special Services

Total Special Education students	6,361
----------------------------------	-------

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

29

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

30

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

CODE	SCHOOL NAME	Spec Ed Level				Grade Level															Total Hsd	Fall Proj	Pgm Cap	% of Cap	Relo	Wait List
		Pre Spec Ed	Non Inten- sive	Pre Inten- sive	Inten- sive	Pre Elem	K	01	02	03	04	05	06	07	08	09	10	11	12	K-12						
700	Central Middle School of Science	0	48	0	2	0	0	0	0	0	0	0	0	158	196	0	0	0	0	354	356	408	519	69%	1	
710	Clark Middle School	0	129	0	14	0	0	0	0	0	0	0	262	289	254	0	0	0	0	805	819	857	1,226	67%		
730	Gruening Middle School	0	52	0	6	0	0	0	0	0	0	0	0	205	237	0	0	0	0	442	448	583	727	62%		
740	Hanshew Middle School	0	82	0	9	0	0	0	0	0	0	0	0	297	326	0	0	0	0	623	632	702	858 *	74%	3	
750	Mears Middle School	0	74	0	8	0	0	0	0	0	0	0	0	356	321	0	0	0	0	677	685	746	853	80%	6	2
755	Mirror Lake Middle School	0	59	0	1	0	0	0	0	0	0	0	151	171	164	0	0	0	0	486	487	672	972	50%		
760	Romig Middle School	0	95	0	8	0	0	0	0	0	0	0	0	362	309	0	0	0	0	671	679	738	915 *	74%		
770	Wendler Middle School	0	72	0	10	0	0	0	0	0	0	0	0	223	201	0	0	0	0	424	434	454	671 *	65%	1	
780	Goldenvue Middle School	0	51	0	6	0	0	0	0	0	0	0	0	322	301	0	0	0	0	623	629	709	900 *	70%		
785	Begich Middle School	0	135	0	21	0	0	0	0	0	0	0	286	287	297	0	0	0	0	870	891	950	1,070	83%	4	16
Middle Total		0	797	0	85	0	0	0	0	0	0	0	699	2,670	2,606	0	0	0	0	5,975	6,060	6,819	8,711	70%	15	18

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

CODE	SCHOOL NAME	Spec Ed Level				Grade Level														Total Hsd	Fall Proj	Pgm Cap	% of Cap	Relo	Wait List	
		Pre Spec Ed	Non Inten- sive	Pre Inten- sive	Inten- sive	Pre Elem	K	01	02	03	04	05	06	07	08	09	10	11	12							K-12
800	Bartlett High School	0	169	0	23	0	0	0	0	0	0	0	0	0	0	358	350	307	295	1,310	1,333	1,374	1,873 *	71%	2	
810	Chugiak High School	0	87	0	8	0	0	0	0	0	0	0	0	0	0	214	212	152	177	755	763	890	1,629 *	47%	8	
820	Dimond High School	0	142	0	12	0	0	0	0	0	0	0	0	0	0	342	381	328	326	1,377	1,389	1,482	1,642	85%	2	3
830	East High School	0	235	0	15	0	0	0	0	0	0	0	0	0	0	469	466	392	368	1,695	1,710	1,743	2,221 *	77%		
840	Service High School	0	169	0	26	0	0	0	0	0	0	0	0	0	0	394	384	345	326	1,449	1,475	1,505	1,919 *	77%		21
850	West High School	0	192	0	15	0	0	0	0	0	0	0	0	0	0	496	458	430	353	1,737	1,752	1,745	1,721	102%	6	60
860	South High School	0	114	0	11	0	0	0	0	0	0	0	0	0	0	317	299	301	315	1,232	1,243	1,313	1,589	78%		
865	Eagle River High School	0	85	0	3	0	0	0	0	0	0	0	0	0	0	205	206	175	178	764	767	845	974	79%		
High Total		0	1,193	0	113	0	0	0	0	0	0	0	0	0	0	2,795	2,756	2,430	2,338	10,319	10,432	10,897	13,568	77%	18	84

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

		Spec Ed Level				Grade Level																									
CODE	SCHOOL NAME	Pre Spec Ed	Non Inten- sive	Pre Inten- sive	Inten- sive	Pre Elem	K	01	02	03	04	05	06	07	08	09	10	11	12	K-12	Total Hsd	Fall Proj	Pgm Cap	% of Cap	Relo	Wait List					
450	Polaris K-12	0	50	0	0	0	23	31	32	34	38	41	47	45	46	38	37	26	22	460	460	482	510	90%							
805	King Tech High School	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	66	111	111	305			2						
835	SAVE	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	1	28	151	180	180	188	127	71% ****							
845	Steller Secondary	0	20	0	0	0	0	0	0	0	0	0	0	58	53	48	51	31	36	277	277	283	291	95%	2	5					
870	Alaska Middle College School	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	143	150	293	294	254									
875	McLaughlin School	0	18	0	2	0	0	0	0	0	0	0	0	1	3	4	7	14	24	53	55	84									
878	PAIDEIA Cooperative School K-12	0	55	0	3	0	32	27	31	19	20	28	30	43	27	46	42	55	49	449	452	169									
880	Benny Benson Secondary School	0	37	0	0	0	0	0	0	0	0	0	0	1	3	7	24	61	174	270	270	304	224	60% ****							
886	The New Path High School	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	9	20									
Alternative Total		0	221	0	7	0	55	58	63	53	58	69	77	148	132	143	162	403	680	2,101	2,108	2,089	1,152	84%	4	819					

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

34

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

CODE	SCHOOL NAME	Spec Ed Level				Grade Level															Total Hsd	Fall Proj	Pgm Cap	% of Cap	Relo	Wait List			
		Pre Spec Ed	Non Inten- sive	Pre Inten- sive	Pre Inten- sive	Pre Elem	K	01	02	03	04	05	06	07	08	09	10	11	12	K-12									
Special Schools:																													
606	Turning Points Heights	0	4	0	0	0	0	0	0	0	0	0	0	0	4	2	6	4	2	18	18	27							
617	Maplewood	0	8	0	0	0	0	0	0	0	0	0	1	1	4	1	4	2	0	13	13	13							
618	McKinley Heights	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	2	13	13	19							
631	Debarr Heights	0	7	0	1	0	0	0	0	3	3	3	5	5	2	5	0	3	0	29	30	41							
633	Bragaw Heights	0	2	0	0	0	0	0	0	0	0	0	0	1	5	3	3	0	0	12	12	15							
635	Humphrey Heights	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	1	5	1	9	9	10							
650	Jesse Lee	0	6	0	0	0	0	0	0	0	0	0	1	2	2	5	4	2	2	18	18	27							
Total Special Schools		0	30	0	1	0	0	0	0	3	3	3	7	9	17	18	23	22	7	112	113	152						0	

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

CODE	SCHOOL NAME	Spec Ed Level				Grade Level														Total Hsd	Fall Proj	Pgm Cap	% of Cap	Relo	Wait List			
		Pre Spec Ed	Non Inten- sive	Pre Inten- sive	Pre Inten- sive	Pre Elem	K	01	02	03	04	05	06	07	08	09	10	11	12							K-12		
603 AKSD		0	1	0	20	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	21	30						
625 Whaley School		0	22	0	63	0	0	0	0	0	0	2	1	6	1	3	4	6	23	86	102	87					3	
661 Early Intervention Services		21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	30							
666 Outreach / Private		0	3	0	3	0	0	0	0	0	0	0	0	0	2	4	1	5	12	15	33							
667 ACE/ACT		0	99	0	70	0	0	0	0	0	0	0	0	0	0	0	0	99	99	169	158							
Special Ed Schools/Special		21	125	0	156	0	0	0	0	0	0	1	2	1	6	3	7	5	110	135	312	353	87			3	0	
806 King Tech Preschool		0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	17							

* Program Capacity is adjusted for changes in Special Education programs.

** Program Capacity is adjusted for School Based Behavior Supports (SBBS) Program.

*** The % Capacity is adjusted for half-time Northern Lights Kindergarten.

**** The % Capacity is adjusted for half-time day program for SAVE and Benny Benson.

ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

Special Education Membership Summaries

	Non-Intensive	Intensive
Pre-Elementary	323	121
Elementary	2,447	438
Secondary	2,659	373
Total	5,429	932

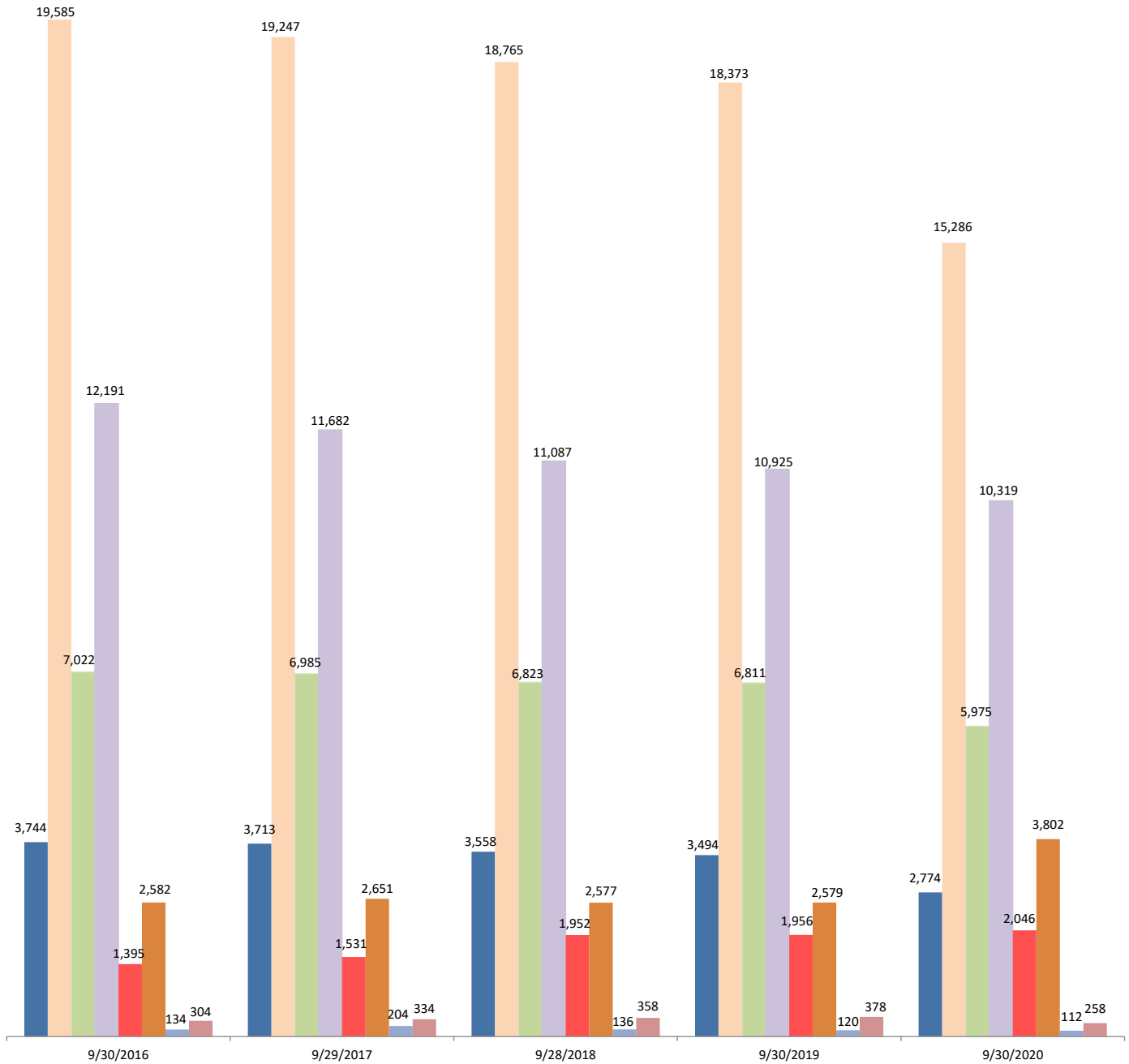
ANCHORAGE SCHOOL DISTRICT
ANCHORAGE, ALASKA

MONTHLY MEMBERSHIP REPORT AS OF 9/30/2020

Programs	9/30/2016	9/29/2017	9/28/2018	9/28/2019	9/30/2020	Projection Comparison			
Kindergarten	3,744	3,713	3,558	3,494	2,774	Programs	Projection	Actual	Variance
Elementary Schools Grades 1-8	19,585	19,247	18,765	18,373	15,286				
Middle Schools 6-8	7,022	6,985	6,823	6,811	5,975	Elementary	22,160	18,466	-3,694
High Schools 9-12	12,191	11,682	11,087	10,925	10,319	Middle	6,819	6,060	-759
Alternative Schools 1-12	1,395	1,531	1,952	1,956	2,046	Secondary	10,897	10,432	-465
Charter Schools 1-12	2,582	2,651	2,577	2,579	3,802	Alternative Schools	2,089	2,108	19
Special Schools	134	152	136	120	112	Charter Schools	2,908	4,213	1,305
Non-Intensive Sp Ed Pre-Elementary	407	408	464	446	302	Special Schools	152	113	-39
Intensive Sp Ed Pre-Elementary	64	65	88	144	121				
Special Education Elementary Intensive	331	394	439	456	438	Special Ed Schools/Special Service	353	312	-41
Special Education Secondary Intensive	210	206	209	232	217	Total	45,378	41,704	-3,674
Special Ed Schools/Special Services	371	335	338	315	312				
Total Enrollment not including Pre-K Non-Sp Ed	48,036	47,369	46,436	45,851	41,704				
Pre-Elementary Non-Sp Ed	314	345	358	378	258	Pre-Elementary Non-Sp Ed	347	258	-89
Grand Total	48,350	47,714	46,794	46,229	41,962	Grand Total	45,725	41,962	-3,763

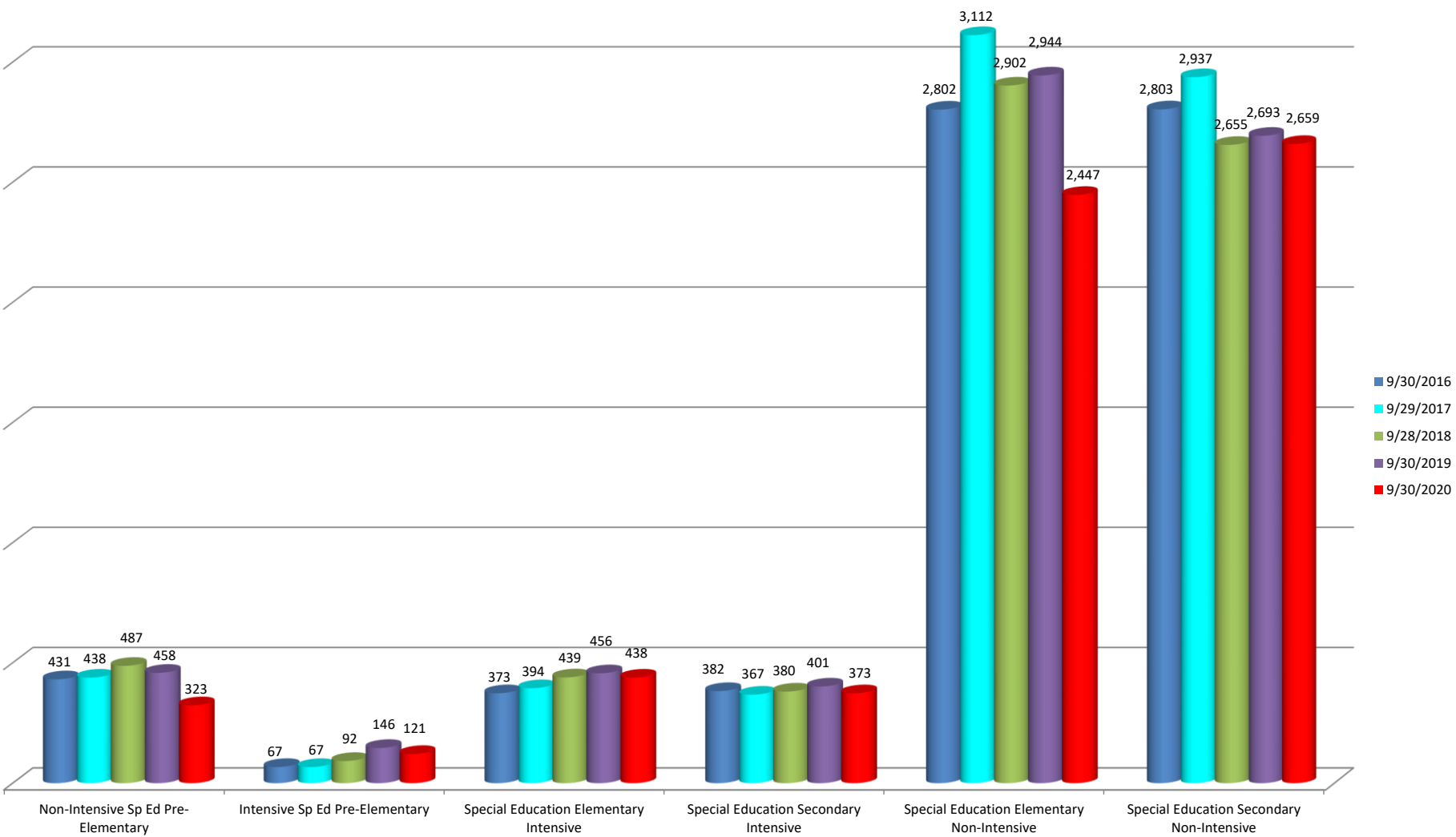
End of September Enrollment by Grade Level *

Kindergarten Elementary Schools Grades 1-8 Middle Schools 6-8
 High Schools 9-12 Alternative Schools 1-12 Charter Schools 1-12
 Special Schools Pre-Elementary Non-Sp Ed

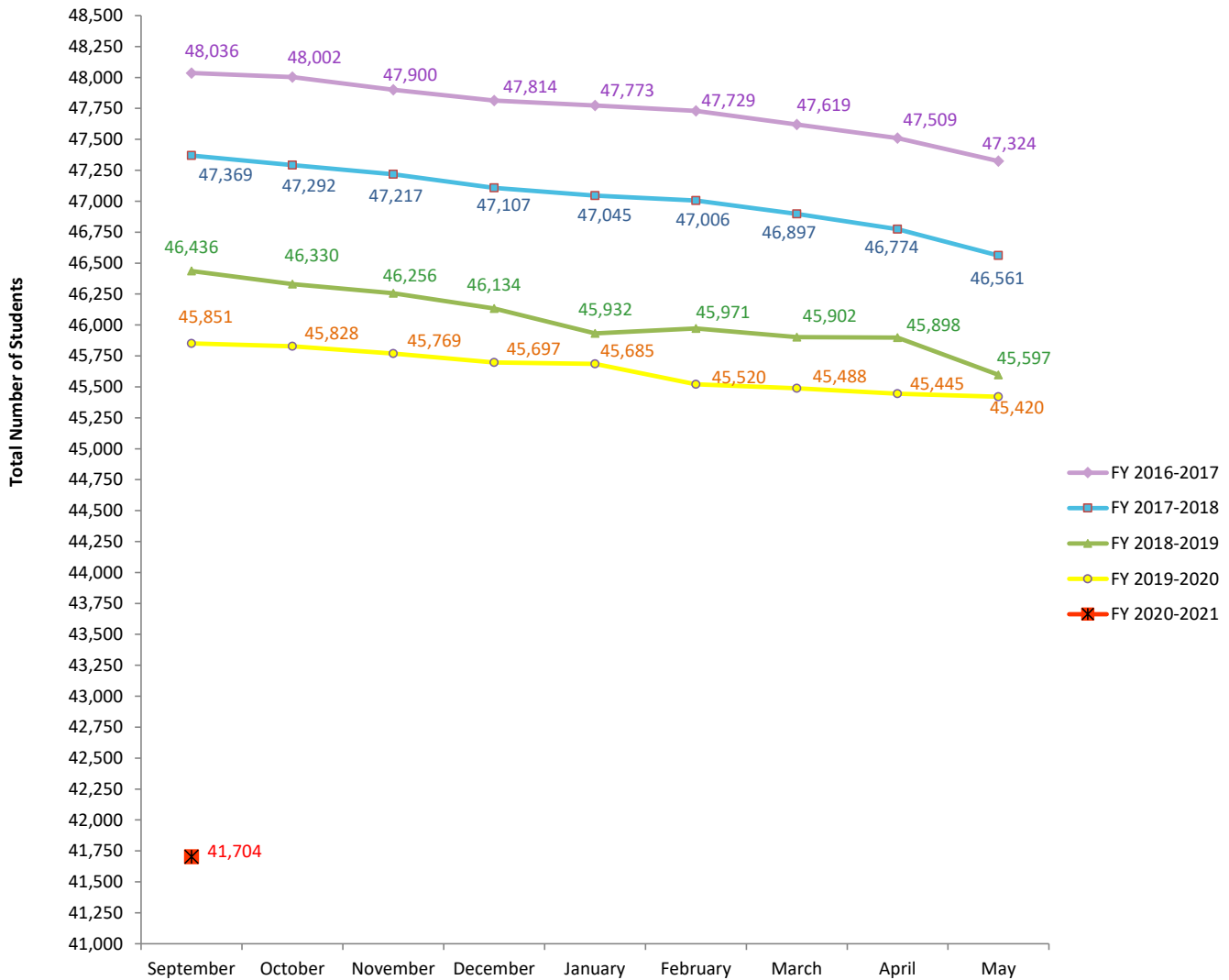


* Nonintensive students are included in the grade levels

End of September Special Education Enrollment

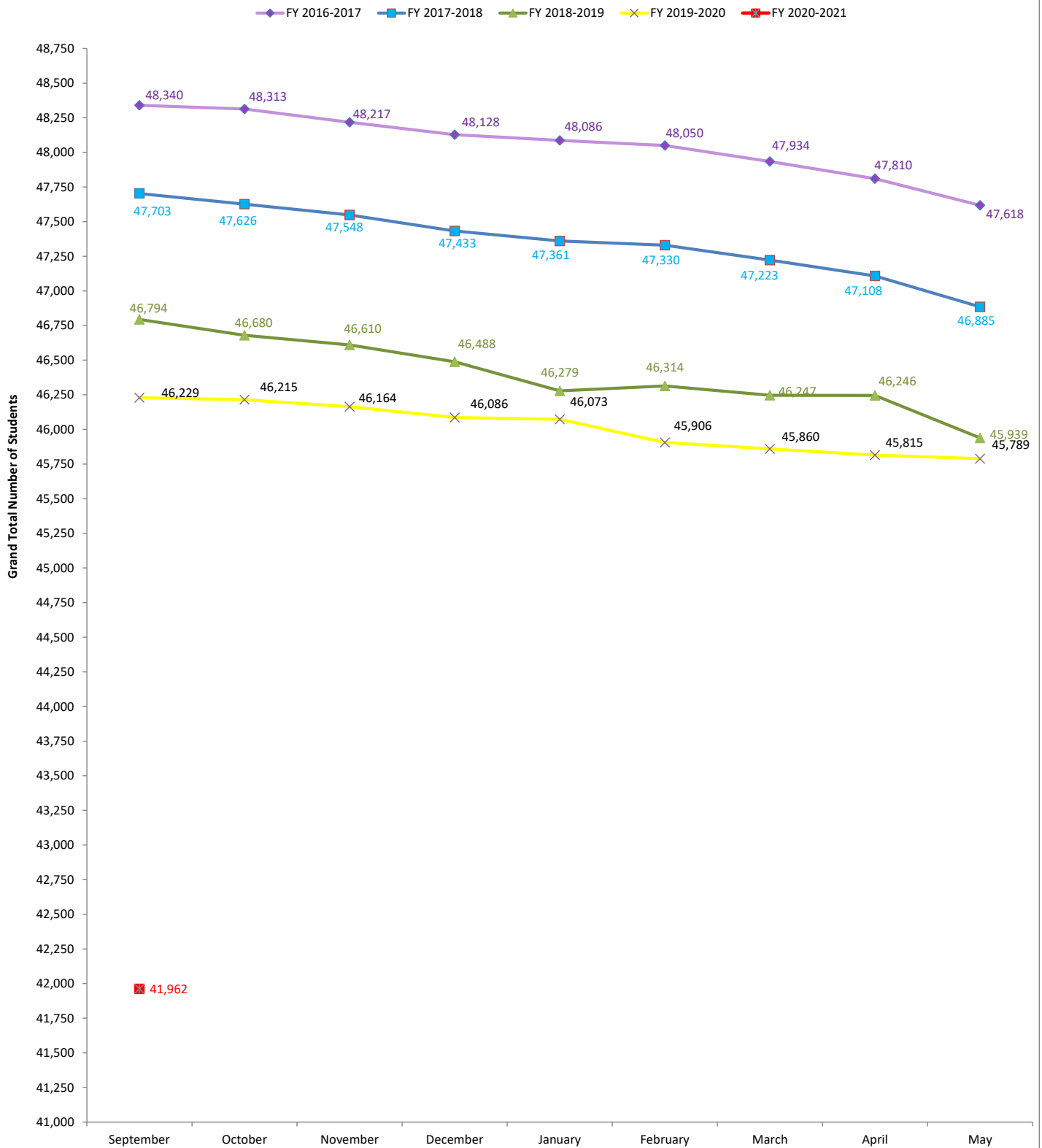


Monthly Total Enrollment* 5 Years



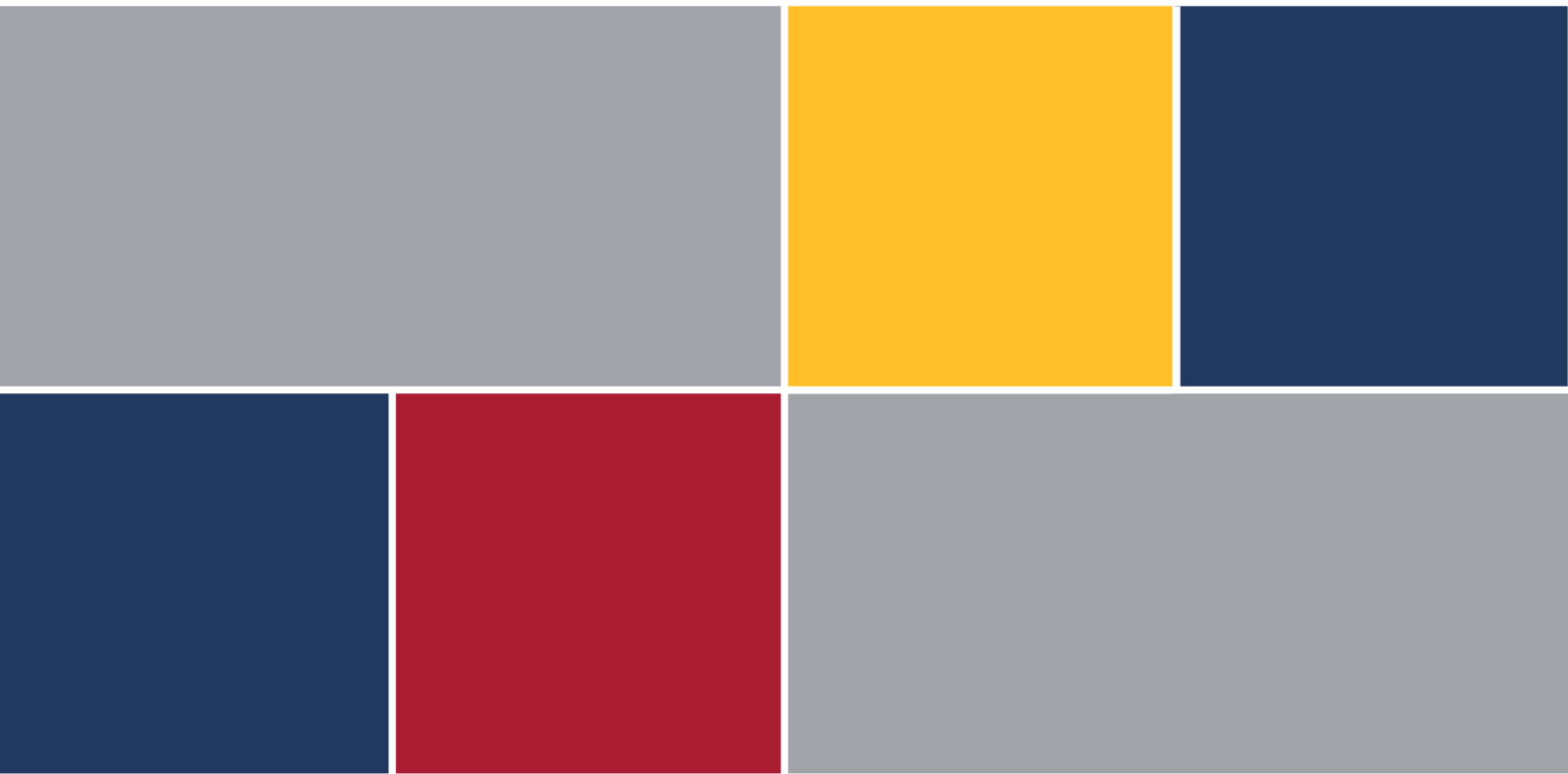
* Total Enrollment doesn't include Non-Sp Ed Pre-K.

Monthly Grand Total Enrollment* 5 Years



* Grand Total Enrollment includes all students

Current Facilities Utilization



VI. Current Facilities Utilization

DEED Capacity: Alaska Department of Education & Early Development (DEED) calculates allowable space based on Anchorage's attendance area. Allowable space is calculated based on the total number of students/total gross square footage in the attendance area.

Program Capacity: The district utilizes Educational Specifications and Administrative "Guiding Principles" to determining the program capacity of each school. It considers all educational programs, maximum student occupancy, support requirements and schedule flexibility. Relocatables are not included in determining program capacities.

Facility Utilization: Annually, principals are surveyed to determine their school's utilization capacity to reflect how the school is "actually" utilizing their space to support their academic program. When comparing against program capacity, this survey provides the Administration a tool to determine efficient use of all ASD schools.

School Program Capacity Projections: Table 16 lists projected enrollments of all schools over the next six years, as a percentage of program capacity. Those schools at which the projected enrollment is greater than 100 percent are highlighted in bold print.

Table 7

Elementary Facility Utilization

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	Program Capacity	Membership 9/30/2020	Percent of Program Capacity	Current Number of Relocatables
Abbott Loop	58,341	9	27	387	249	64%	
Airport Heights	58,053	8	23	348	246	71%	
Alpenglow	60,219	23	29	534	299	56%	
Aurora	55,317	10	28	534	252	47%	
Baxter	62,076	9	29	436	205	47%	
Bayshore	58,649	8	28	510	358	70%	4
Bear Valley	50,160	18	26	461	263	57%	1
*Birchwood ABC	48,276	11	24	396	241	61%	
Bowman	66,367	20	34	549	500	91%	2
Campbell	61,438	7	28	469	378	81%	
Chester Valley	50,024	8	20	275	243	88%	
Chinook	57,314	9	29	510	395	77%	1
Chugach Optional	40,661	3	14	255	241	95%	
Chugiak	61,468	26	28	510	335	66%	
College Gate	60,034	7	29	501	361	72%	
Creekside Park	59,825	9	27	460	389	85%	1
Denali Montessori	62,915	5	29	501	389	78%	
*Eagle River	58,086	8	27	0	0	0%	
Fairview	64,312	4	34	573	360	63%	
Fire Lake	50,160	18	26	412	295	72%	1
Girdwood K-8	56,748	27	17	263	147	56%	
Gladys Wood	54,356	9	26	436	311	71%	
Government Hill	58,401	10	28	525	449	86%	
*Homestead	51,965	11	28	494	286	58%	1
Huffman	60,610	10	25	404	319	79%	
Inlet View	32,470	7	14	170	204	120%	2
Kasuun	61,599	15	29	469	265	57%	
Kincaid	61,599	40	29	495	437	88%	3
Klatt	50,160	10	26	388	330	85%	1
Lake Hood	61,599	15	29	469	268	57%	1
Lake Otis	57,897	10	28	445	360	81%	1
Mountain View	58,158	10	28	469	291	62%	
Muldoon	61,599	10	29	485	430	89%	1
North Star	75,674	10	34	526	354	67%	2
Northern Lights ABC	61,599	10	29	607	567	93%	1
Northwood ABC	61,115	7	26	379	244	64%	1
Nunaka Valley	44,100	7	22	322	178	55%	
Ocean View	59,736	9	29	533	325	61%	1
O'Malley	50,253	10	25	437	285	65%	
Orion	82,488	7	27	510	186	36%	
Ptarmigan	59,275	10	29	484	354	73%	
Rabbit Creek	50,156	9	24	404	350	87%	3
*Ravenwood	50,160	15	26	420	378	90%	2
Rogers Park	55,403	11	29	510	394	77%	5
Russian Jack	61,599	19	29	468	285	61%	1

Table 7**Elementary Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	Program Capacity	Membership 9/30/2020	Percent of Program Capacity	Current Number of Relocatables
Sand Lake	62,500	10	29	534	525	98%	5
Scenic Park	50,912	9	27	486	376	77%	1
Spring Hill	50,160	15	26	400	318	80%	
Susitna	55,023	15	28	456	376	82%	1
Taku	53,270	9	20	287	296	103%	3
Trailside	61,599	15	29	550	310	56%	
Tudor	56,757	10	27	436	306	70%	
Turnagain	56,599	9	28	501	347	69%	3
Tyson	61,599	15	29	461	325	70%	2
Ursa Major	61,811	3	30	525	307	58%	
Ursa Minor	41,945	2	19	283	265	94%	1
Williwaw	56,500	14	29	396	321	81%	1
Willow Crest	54,304	10	28	428	352	82%	2
Wonder Park	52,638	9	27	485	280	58%	1
Elementary Totals	3,358,031	673	1,580	25,961	18,700	72%	56

*Schools affected by Nov. 30, 2018 7.0 magnitude earthquake.

Note: Membership includes preschool and intensive special ed students. Charter schools are not included.

Table 8**Secondary Facility Utilization**

School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	Program Capacity	Membership 9/30/2020	Percent of Program Capacity	Current Number of Relocatables
Bartlett High	369,677	118	100	1,873	1,333	71%	2
Begich Middle 6-8	174,612	31	59	1,070	891	83%	4
Central Middle	95,837	16	39	519	356	69%	1
*Chugiak High	289,309	26	80	1,629	763	47%	8
Clark Middle 6-8	180,000	26	70	1,226	819	67%	
Dimond High	277,789	57	81	1,642	1,389	85%	2
Eagle River High	182,752	50	45	974	767	79%	
East High	342,568	36	116	2,221	1,710	77%	
Goldenview Middle	159,209	30	49	900	629	70%	
*Gruening Middle	124,862	20	41	727	448	62%	
Hanshew Middle	150,085	30	48	858	632	74%	3
Mears Middle	150,506	30	47	853	685	80%	6
Mirror Lake Middle 6-8	158,630	30	52	972	487	50%	
Romig Middle	133,189	15	50	915	679	74%	
Service High	345,165	58	95	1,919	1,475	77%	
South High	265,000	50	78	1,589	1,243	78%	1
Wendler Middle	114,461	17	37	671	434	65%	
West High	345,379	35	87	1,721	1,752	102%	6
Secondary Totals	3,859,030	675	1,174	22,279	16,492	74%	33

* Schools affected by Nov. 30, 2018 7.0 magnitude earthquake.

Note: Membership includes preschool and intensive special ed students. Charter schools are not included.

Table 9

Alternative, Charter, and Special School Facility Utilization

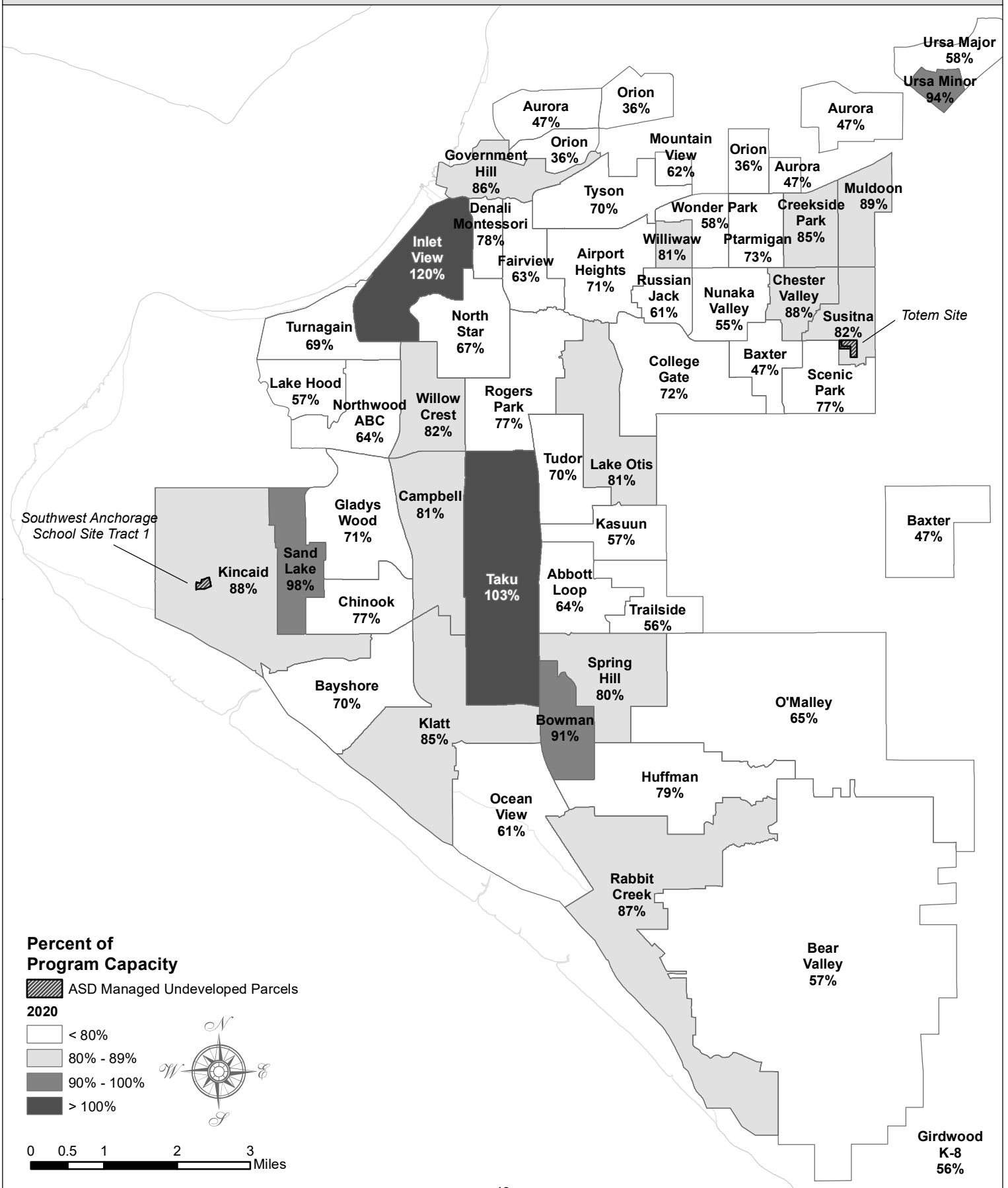
School	Gross Square Footage*	Site Size (Acres)	Number of Classrooms	Program Capacity	Membership 9/30/2020	Current Number of Relocatables
*Alaska Middle College					294	
Benson SAVE/Search	27,275	14	15	224	270	
*King Tech High School	133,669		35		111	2
McLaughlin School	6,270		10		55	
PAIDEIA Cooperative School					452	
Polaris K-12	75,264	5	24	510	460	
SAVE I	18,580		9	127	180	
Steller	47,765	9	12	291	277	2
The New Path High School					9	
Alaska Native Cultural Charter	37,193		16		303	
Aquarian Charter School	31,327		15		384	3
Eagle Academy Charter School	17,500		11		165	
Family Partnership Charter Sch	5,794				1,642	
Frontier Charter School	5,688				698	
Highland Tech High School	21,800		13		171	
Rilke Schule German School	68,500		23		463	
STREAM Charter School					155	
Winterberry Charter School	13,800		9		246	
ACE/ACT	11,632		8		169	
ASSDHH	8,300		8		21	
Booth Secondary	1,920					
Bragaw Heights			1		12	
Debarr Heights			4		30	
Early Intervention Services					21	
Humphrey Heights	320		1		9	
Jesse Lee	1,360		1		18	
Maplewood	960				13	
McKinley Heights	1,160		2		13	
Outreach / Private			1		15	
Providence Heights	420		1		0	
Turning Points Heights			3		18	
Whaley K-12	52,188	5	22	87	86	3
Totals	590,817	33	247	1,239	6,843	10

*Alaska Middle College relocated to main UAA campus due to Nov. 30, 2018 7.0 magnitude earthquake.

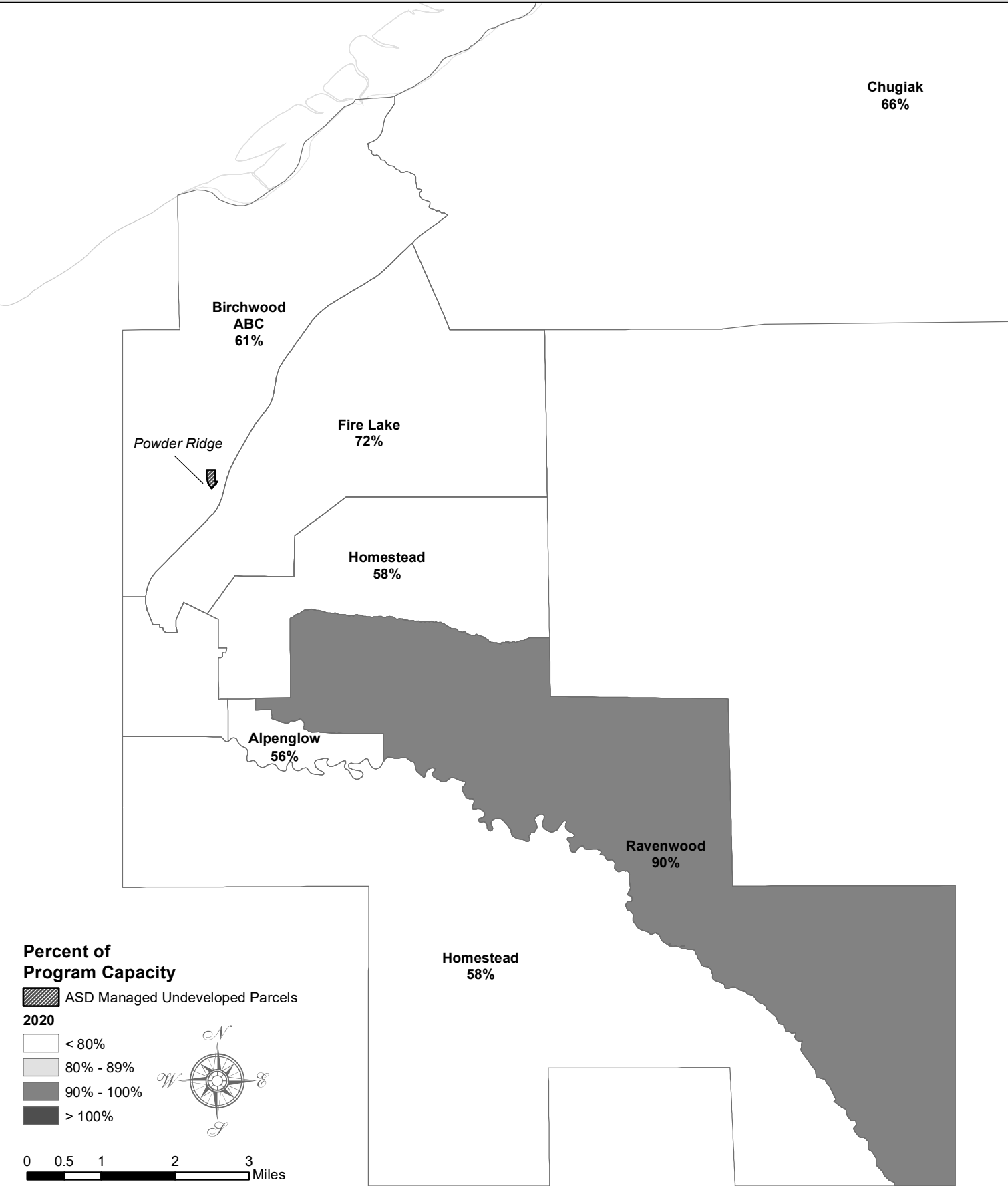
**Does not include adjustments for expiring program variances. Student enrollment is reported in individual high schools.

Note: Membership includes intensive special ed students.

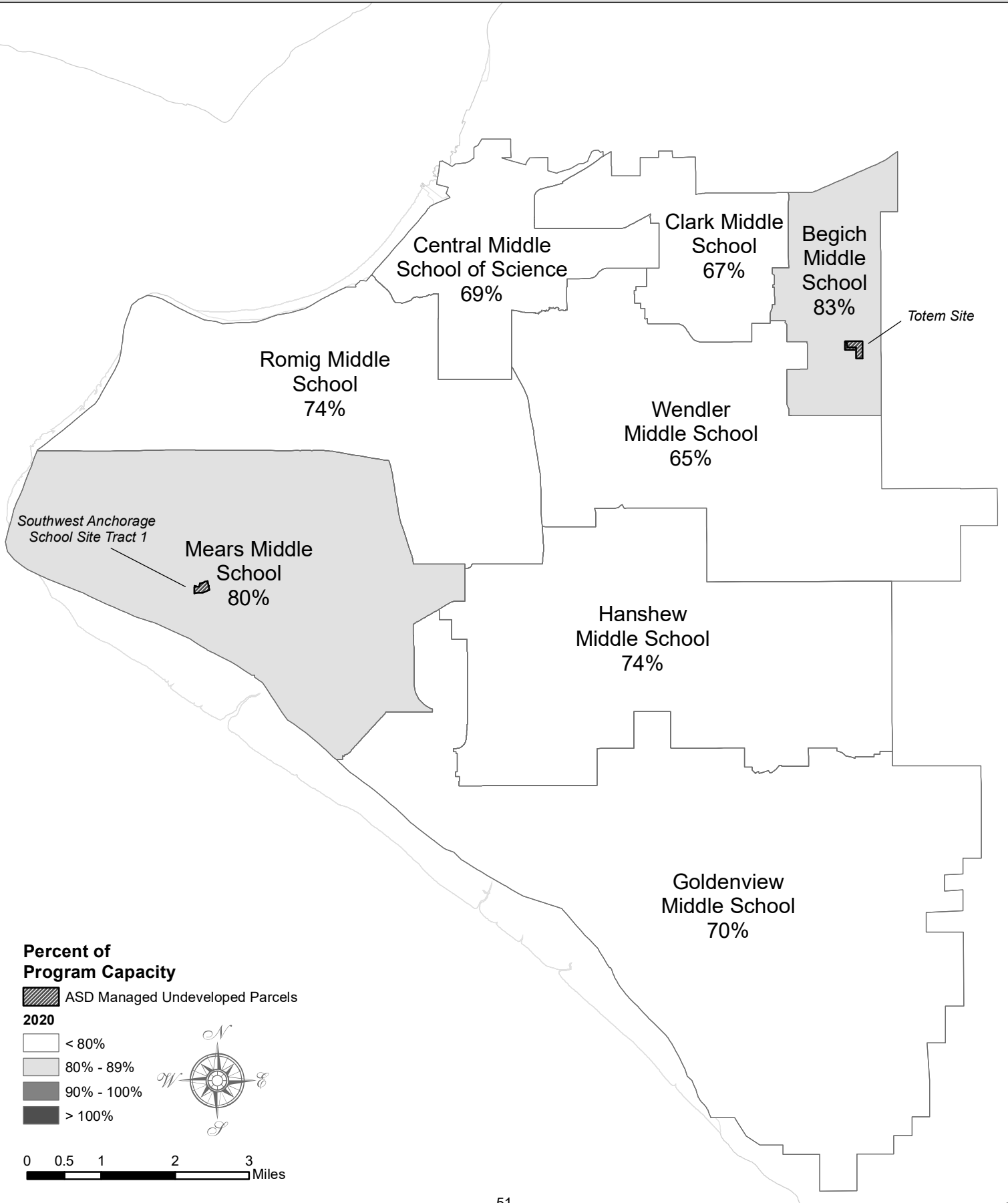
Percent of Program Capacity by Elementary School Attendance Area



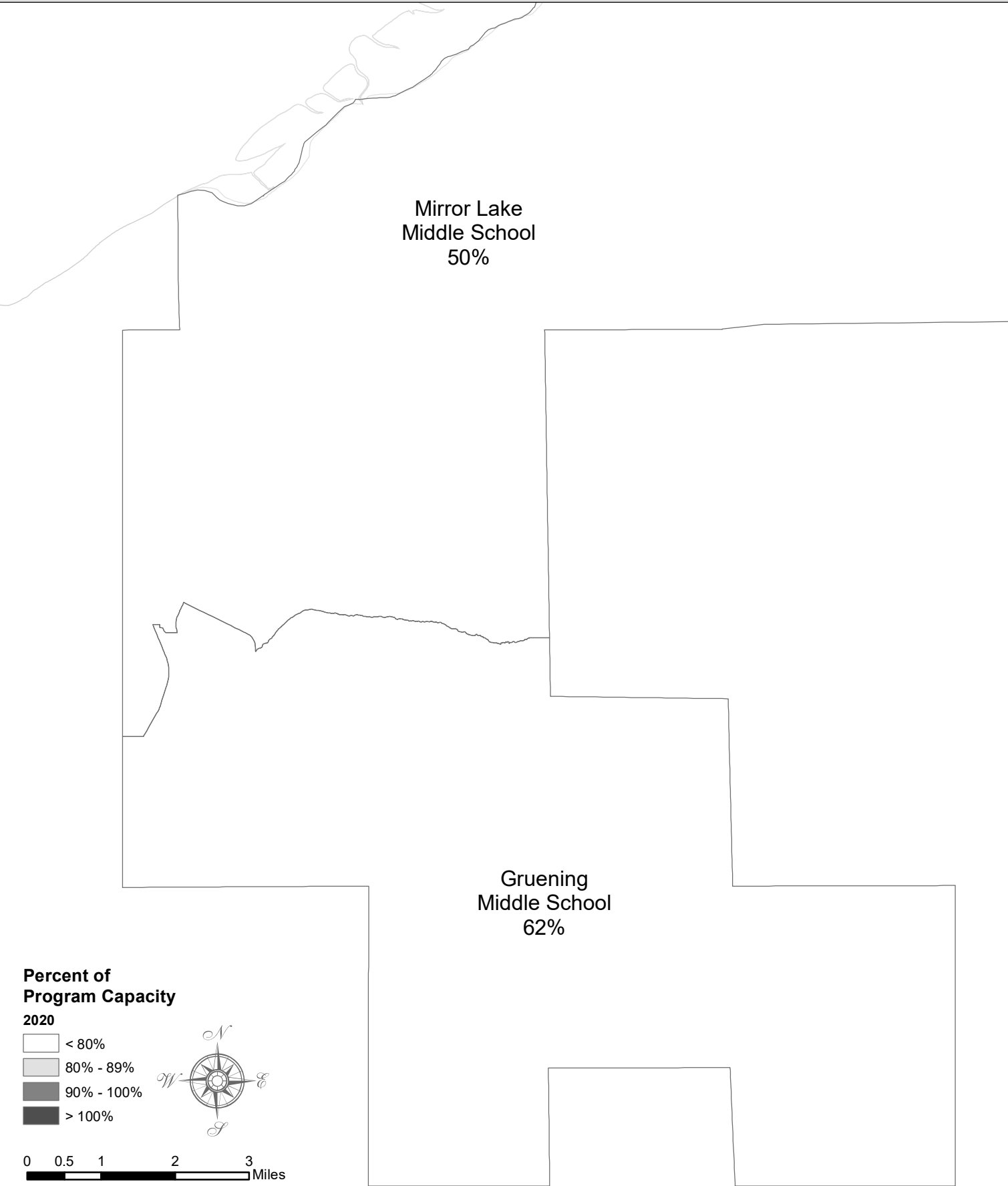
Percent of Program Capacity by Elementary School Attendance Area



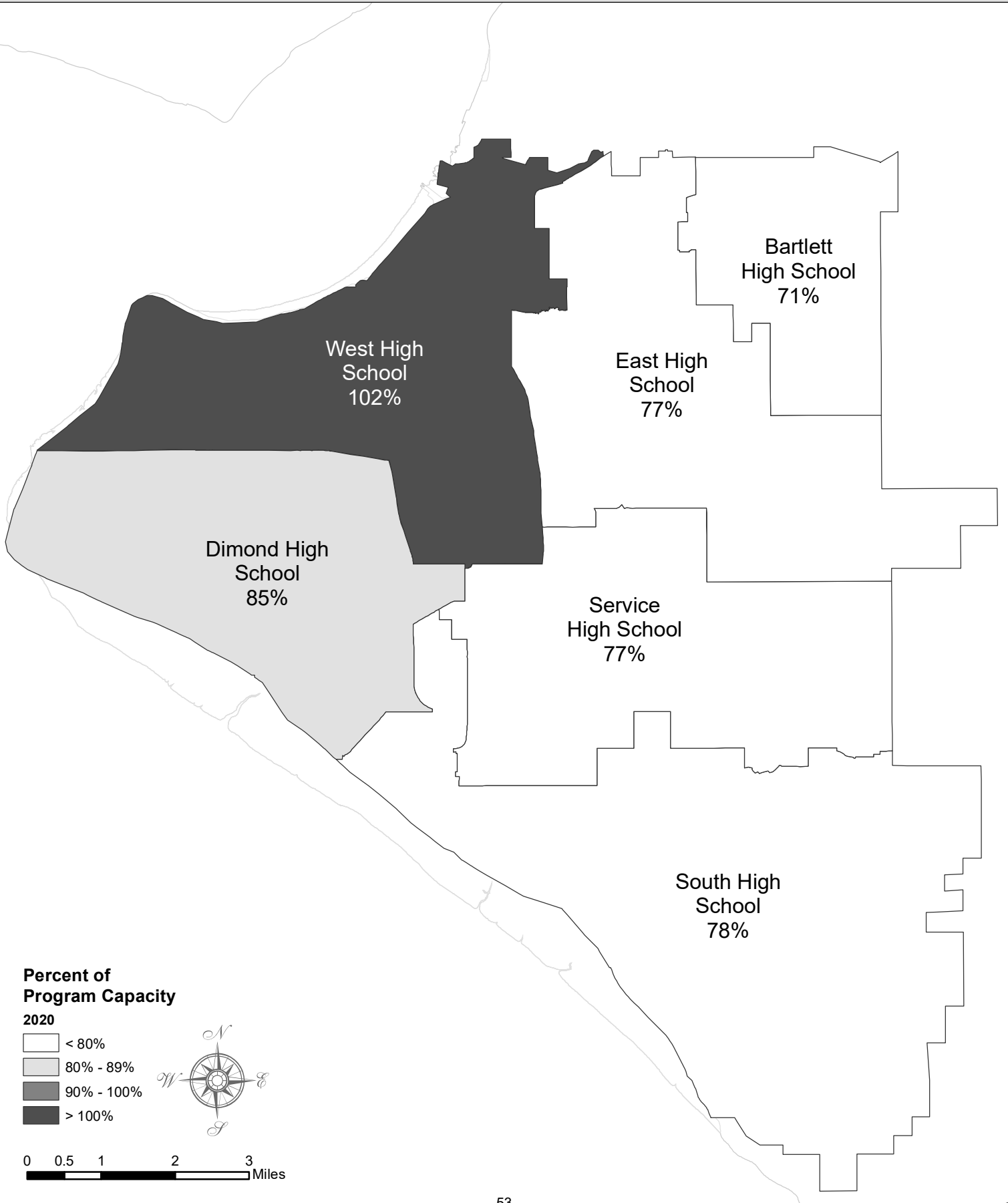
Percent of Program Capacity by Middle School Attendance Area



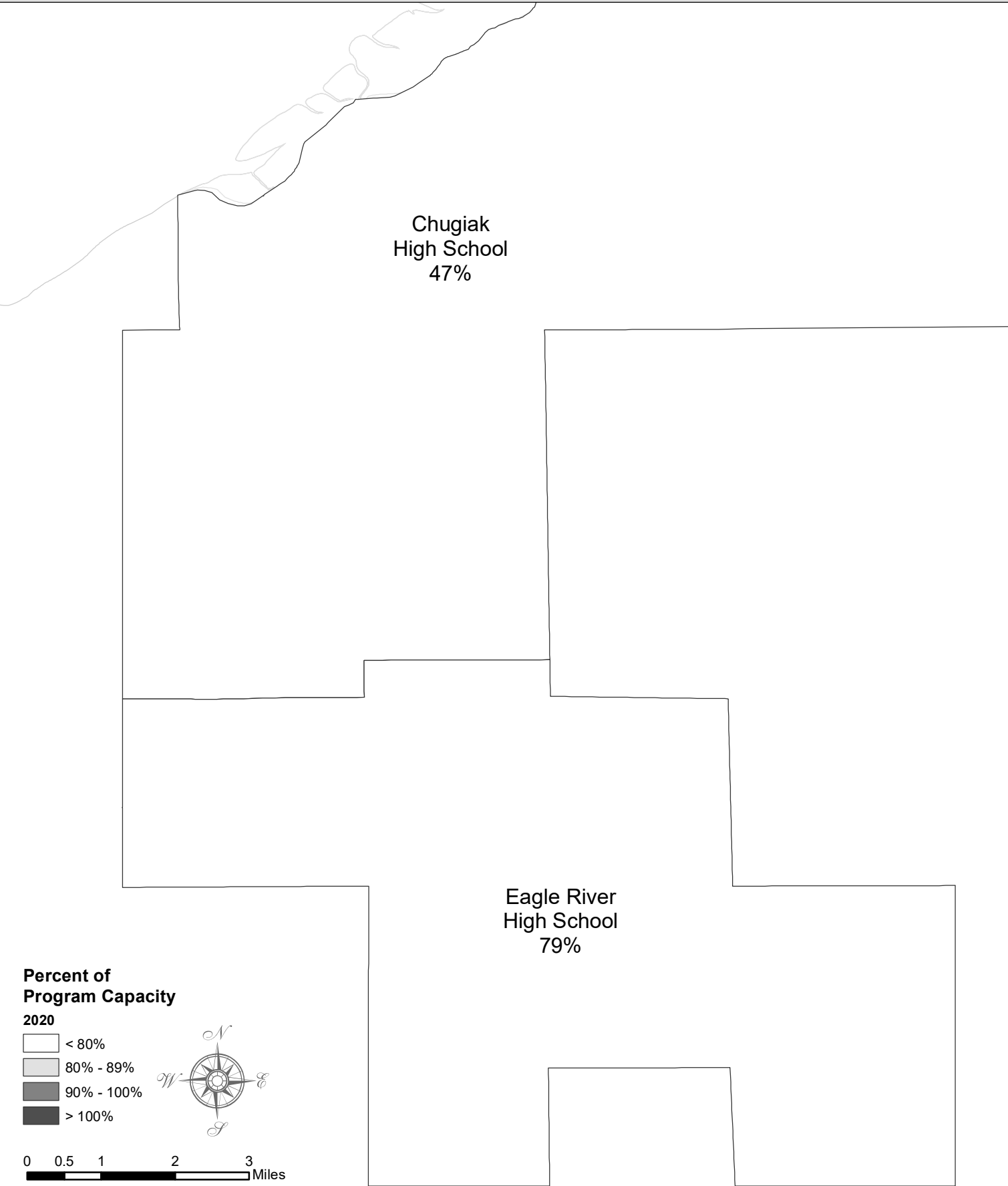
Percent of Program Capacity by Middle School Attendance Area



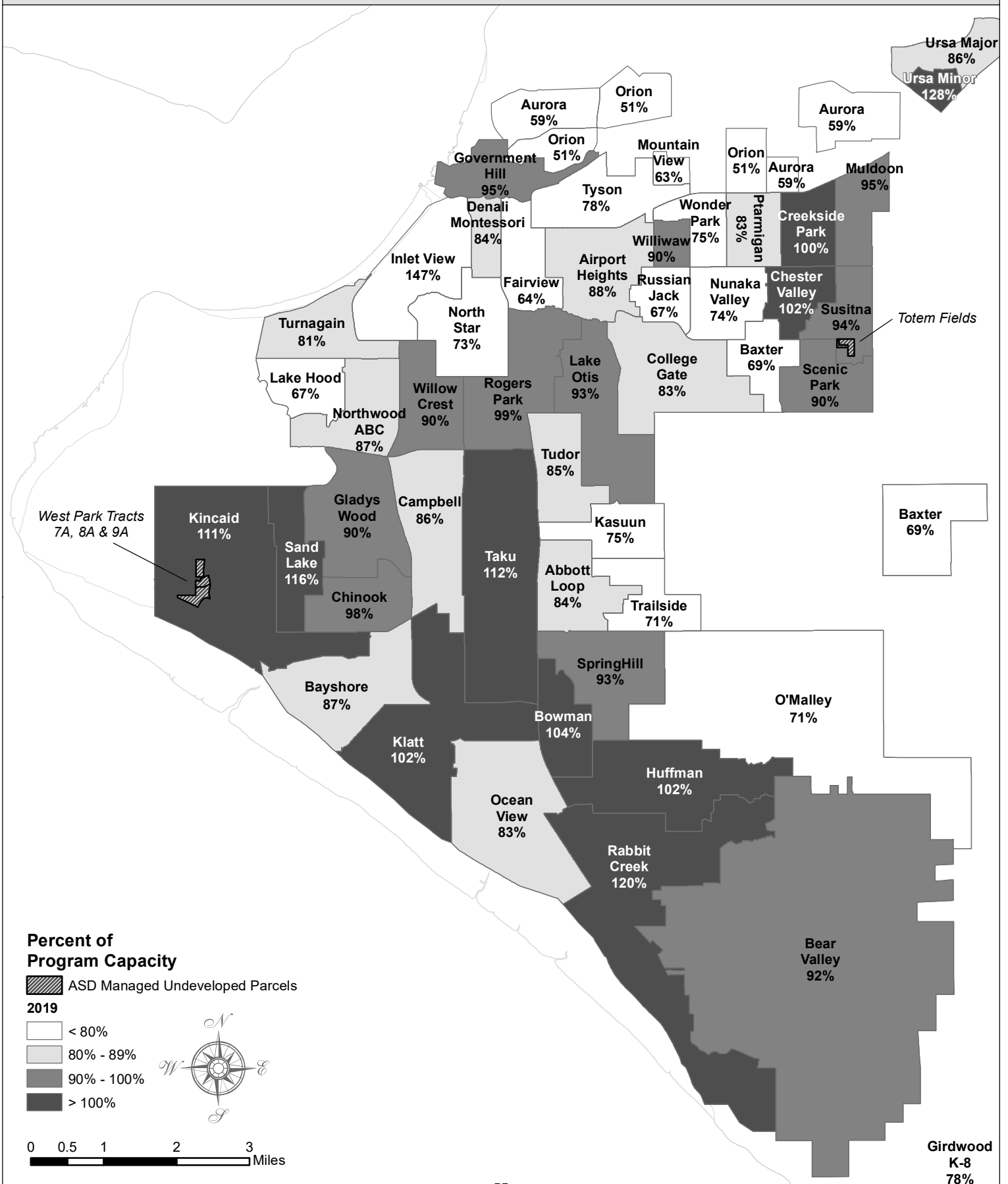
Percent of Program Capacity by High School Attendance Area



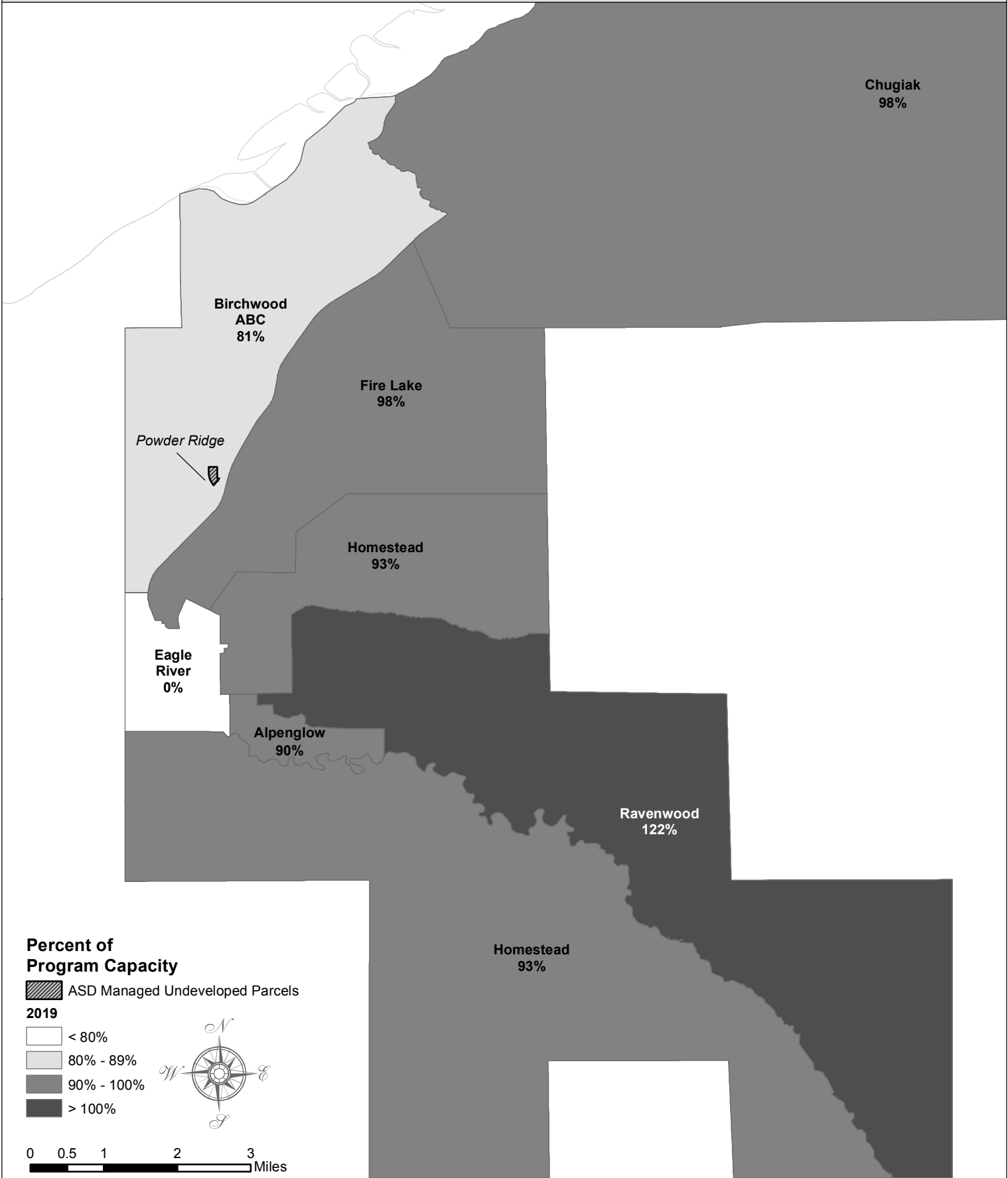
Percent of Program Capacity by High School Attendance Area



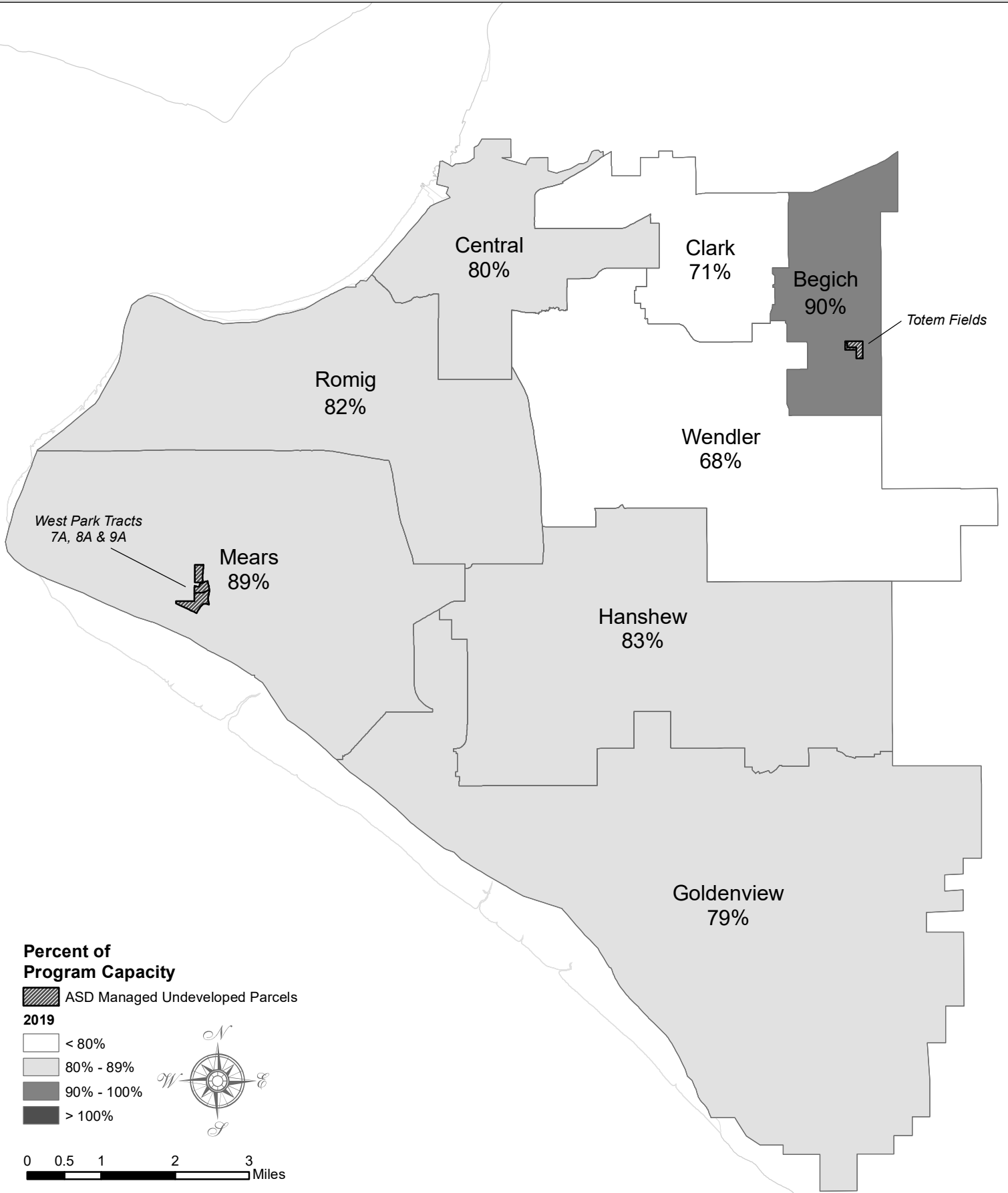
Percent of Program Capacity by Elementary School Attendance Area



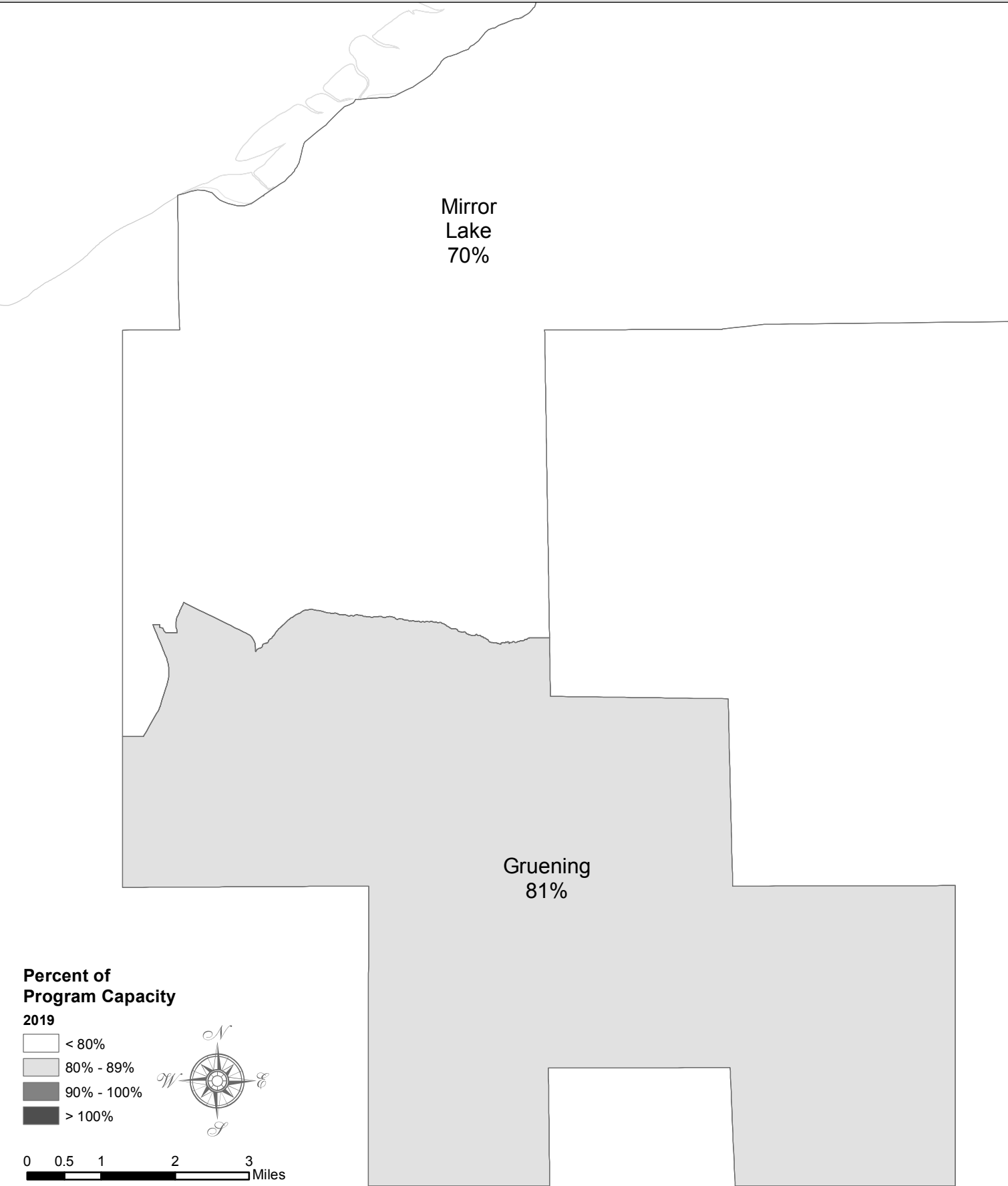
Percent of Program Capacity by Elementary School Attendance Area



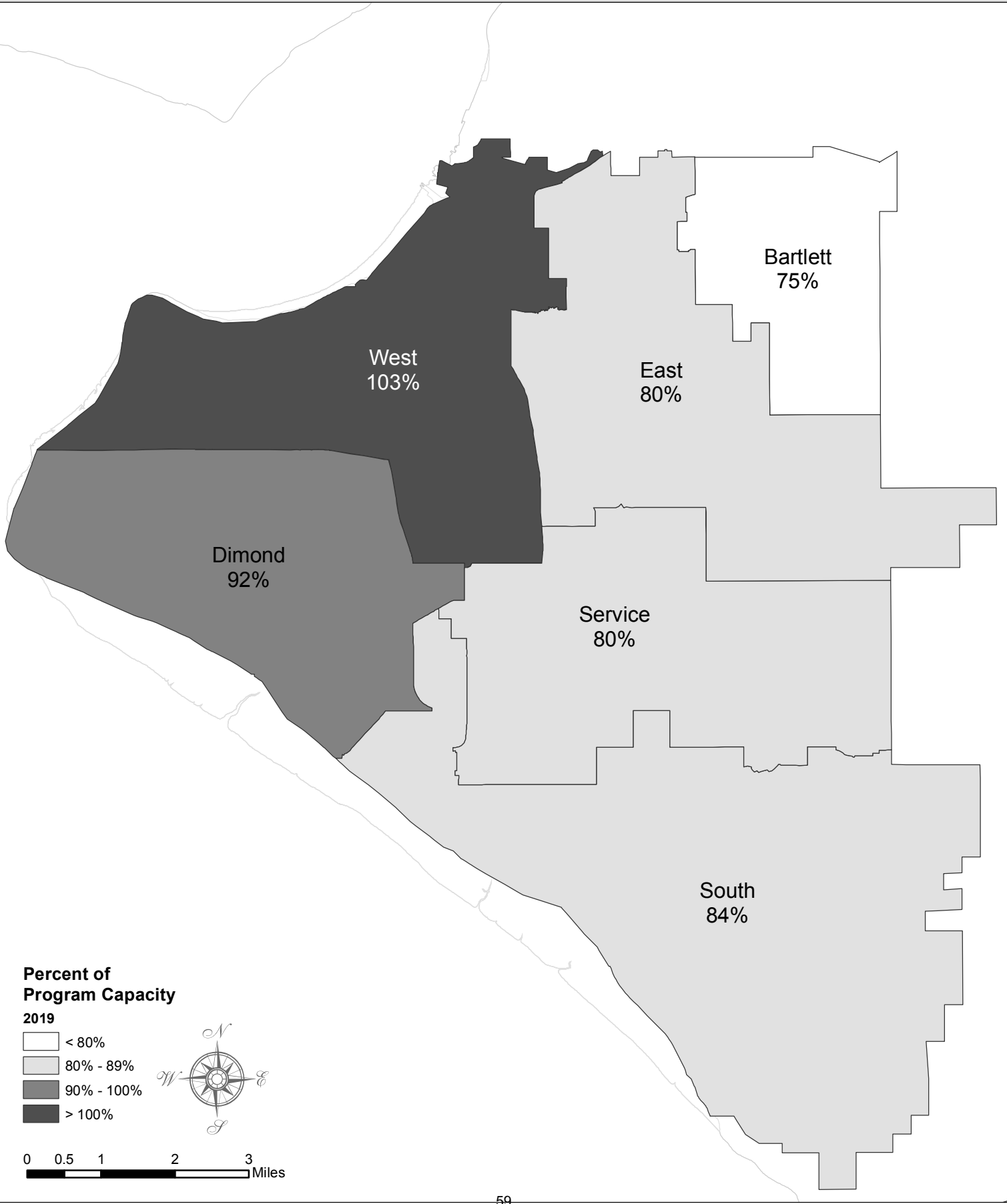
Percent of Program Capacity by Middle School Attendance Area



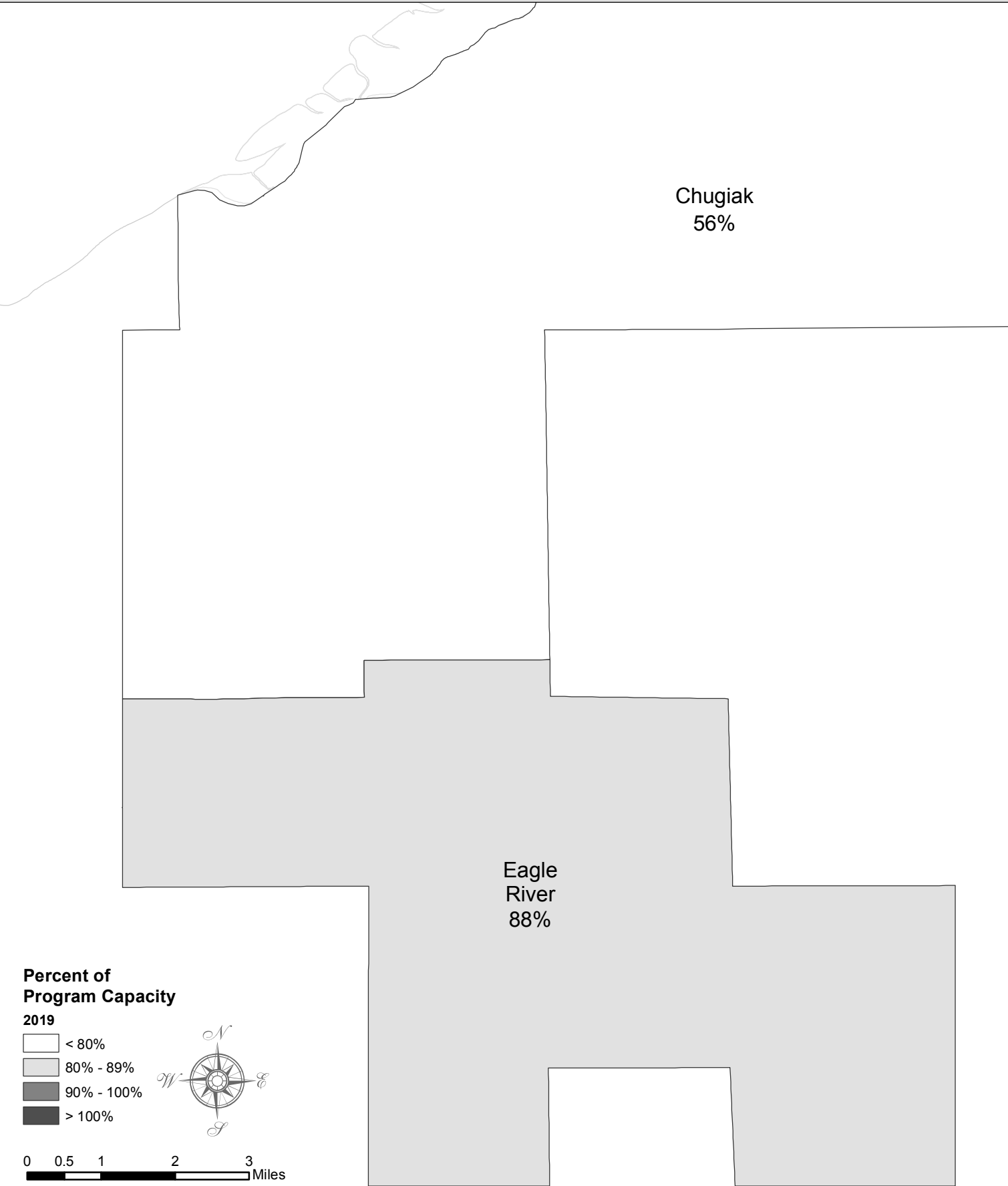
Percent of Program Capacity by Middle School Attendance Area



Percent of Program Capacity by High School Attendance Area



Percent of Program Capacity by High School Attendance Area



APPENDIX A

Appendix A provides a list of schools, including charter schools, that have opened, closed or been replaced as of 1996. It also contains basic information which describes the current status of each school facility, including: the year of original construction with gross square footage, year and description of any additions with gross square footage, as well as demolition and replacement facilities.

Schools that Opened, Closed, or Were Replaced or Renewed Since 1996

	School Name	Year Built or Opened	Year Replaced or Renewed	Year Closed
Opened Since 1996	Alaska Native Culture Charter	2008	moved 2013	
	Alaska Middle College School	2017		
	Aquarian Charter	1997		
	Begich Middle	2007		
	Eagle Academy Charter	2005		
	Eagle River High	2005		
	Family Partnership Charter	1997		
	Frontier Charter	2003		
	Goldenview Middle	1997		
	Highland Tech Charter	2003		
	Kasuun Elementary	1996		
	Kincaid Elementary	1996		
	Lake Hood Elementary	1996		
	Mirror Lake Middle	1997		
	PAIDEIA Cooperative	2015		
	Rilke Schule Charter	2007	moved 2015	
	South High	2004		
	STrEaM Academy Charter	2016		
	Trailside Elementary	2000		
	Tyson Elementary	1996		
	Winterberry Charter	2005	moved 2014	
Opened and Closed Since 1996	Crossroads	2003		
	Village Charter	1998		2019
	Walden Pond Charter	1997		2004
Opened Prior to 1996 and Closed Since 1996	AVAIL	1990	moved 2020	2000
	Kennedy Elementary	1962		2017
	Mount Iliamna	1962		2019
	Mount Spurr	1954		
Replacements Since 1996	Clark Middle	1959	2009	
	Denali Montessori	1950	2004	
	Dimond High	1965	2004	
	Fairview Elementary	1958	1998	
	Muldoon Elementary	1966	2000	
	Russian Jack Elementary	1975	1999	
Total Renewals Since 1996	Airport Heights Elementary	1954	2016	
	Aurora Elementary	1954	1996	

Schools that Opened, Closed, or Were Replaced or Renewed Since 1996

	School Name	Year Built or Opened	Year Replaced or Renewed	Year Closed
Total Renewals Since 1996 cont'd	Baxter Elementary	1973	1999	
	Chester Valley	1964	2010	
	Chugach Optional Elementary	1973	2005	
	Creekside Park Elementary	1959	1999	
	Girdwood K-8 School	1981	2015	
	Government Hill Elementary	1965	2000	
	Mount Spurr Elementary	1954	1998	
	Nunaka Valley Elementary	1959	1998	
	Ocean View Elementary	1971	2000	
	Orion Elementary	1958	1998	
	Polaris K-12	1995	2006	
	Ptarmigan Elementary	1971	2004	
	Sand Lake	1958	2010	
	Scenic Park Elementary	1963	1998	
	Taku Elementary	1972	1998	
	Ursa Minor Elementary	1954	1998	
	Wendler Middle	1960	2004	
Partial Renewals Since 1996	Gladys Wood Elementary School	1970	2017	
	Mountain View Elementary	1958	2016	
	Rabbit Creek Elementary	1961	2016	
	Turnagain	1956	2017	
	Romig Middle	1963	2015	
	Bartlett High	1971	2006	
	Chugiak High	1965	2003	
	East High	1960	2005	
	Service High	1971	2014	
	West High	1953	2015	

Current Status of Facilities

Inventory of District Sites and Facilities

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
40	Information Technology	1954	8,360	Original Construction
		Total	8,360	
61	Operations Building	1988	3,068	Original Construction
		Total	3,068	
63	Capital Planning & Construction Department	1976	63,100	Original Construction
		Total	63,100	
65	Procurement/Warehouse	1973	60,000	Original Construction
		Total	60,000	
81	Transportation	1979	11,574	Original Construction
		Total	11,574	
91	Student Nutrition	1988	48,729	Original Construction
		Total	48,729	
100	Abbott Loop Elementary School	1958	12,960	Original Construction
		1959	9,520	Classrooms
		1965	10,252	4 Classrooms, MPR, IMC
		1972	7,713	6 Classrooms, Restrooms
		1991	17,896	3 Classrooms, MPR, IMC
		Total	58,341	
110	Airport Heights Elementary School	1954	36,302	Original Construction
		1972	3,123	IMC, Admin Offices
		1987	1,143	Mechanical, Storage
		2016	17,485	Extended Classrooms, MPR, Music Mechanical Room
		Total	58,053	
112	Alpenglow Elementary School	1995	60,219	Original Construction
		Total	60,219	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
114	Aurora Elementary School	1954	37,054	Original Construction
		1966	14,611	8 Classrooms
		1996	3,052	Interior Renewal & IMC Addition
		2015	600	Partial Interior Renewal & Storage Addition
		Total	55,317	
115	Baxter Elementary School	1973	43,089	Original Construction
		1999	18,987	8 Classrooms, MPR
		Total	62,076	
116	Bayshore Elementary School	1976	41,120	Original Construction
		1991	17,529	5 Classrooms, Gym
		Total	58,649	
118	Bear Valley Elementary School	1984	50,160	Original Construction
		Total	50,160	
120	Birchwood ABC Elementary School	1967	30,213	Original Construction
		1969	9,370	6 Classrooms
		1983	684	Storage
		1994	8,009	4 Classrooms
		Total	48,276	
125	Bowman Elementary School	1991	66,367	Original Construction
		Total	66,367	
130	Campbell STEM Elementary School	1965	28,533	Original Construction
		1970	13,409	MPR, Classrooms
		1994	11,872	Classroom Addition
		1995	7,624	Gym
		Total	61,438	
140	Chester Valley Elementary School	1964	30,213	Original Construction
		1967	9,370	Classroom Addition
		2010	10,441	Major Renewal, Gym, Administration, Kitchen
		Total	50,024	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
150	Chinook Elementary School	1968	29,692	Original Construction
		1970	7,336	Addition
		1982	8,476	6 Classrooms
		1995	11,810	Addition
		Total	57,314	
160	Chugach Optional Elementary School	1973	32,393	Original Construction
		2005	8,268	1 Classroom, Admin Wing, IMC
		Total	40,661	
170	Chugiak Elementary School	1974	35,933	Original Construction
		1983	20,200	9 Classrooms, Gym
		1994	5,335	Classroom
		Total	61,468	
174	College Gate Elementary School	1970	33,688	Original Construction
		1995	26,346	8 Classrooms, Gym
		Total	60,034	
180	Creeside Park Elementary School	1959	19,653	Original Construction
		1961	7,776	6 Classrooms
		1966	6,529	MPR, Classrooms
		1972	1,624	IMC
		1983	2,480	Gym
		1999	21,763	Classrooms, Art, Music
		Total	59,825	
190	Denali Montessori School	1950	56,266	Original Construction
		1957	7,857	MPR Addition
		2001	-64,123	Demolition
		2004	62,915	Replacement School
		Total	62,915	
200	Eagle River Elementary School	1961	19,861	Original Construction
		1962	10,850	8 Classrooms
		1970	6,745	IMC
		1984	20,630	6 Classroom, Gym
		Total	58,086	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
210	Fairview Elementary School	1958	19,860	Original Construction
		1959	7,837	6 Classrooms
		1966	4,668	MPR
		1972	1,701	IMC
		1996	-34,066	Demolition
		1998	64,312	Replacement School
		Total	64,312	
215	Fire Lake Elementary School	1985	50,160	Original Construction
		Total	50,160	
220	Girdwood K-8 School	1981	17,416	Original Construction
		1985	7,694	4 Classrooms, Gym Storage
		2015	31,638	Major Renewal, Gym, Classrooms, Administration,
		Total	56,748	
230	Government Hill Elementary School	1965	34,162	Original Construction
		2000	24,239	Classrooms
		Total	58,401	
235	Homestead Elementary School	1972	41,918	Original Construction
		1990	10,047	6 Classrooms, Gym
		Total	51,965	
237	Huffman Elementary School	1973	38,214	Original Construction
		1987	22,396	6 Classrooms, Gym, IMC
		Total	60,610	
240	Inlet View Elementary School	1957	27,437	Original Construction
		1972	1,900	IMC
		1985	3,133	2 Classrooms
		Total	32,470	
242	Kasuun Elementary School	1996	61,599	Original Construction
		Total	61,599	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
244	Kennedy Elementary School	1962	20,219	Original Construction
		1965	11,922	9 Classrooms
		1983	650	MPR Storage
		1998	1,480	Admin Addition, Mechanical Penthouse
		Total	34,271	
245	Klatt Elementary School	1983	50,160	Original Construction
		Total	50,160	
246	Kincaid Elementary School	1996	61,599	Original Construction
		Total	61,599	
248	Lake Hood Elementary School	1996	61,599	Original Construction
		Total	61,599	
250	Lake Otis Elementary School	1955	26,215	Original Construction
		1959	9,924	8 Classrooms
		1970	1,624	IMC
		1972	5,740	6 Classrooms
		1990	14,394	4 Classrooms, Gym
		Total	57,897	
257	Mount Spurr Elementary School	1954	16,716	Original Construction
		1958	6,906	6 Classrooms
		1966	4,386	4 Classrooms
		1988	1,537	IMC
		1998	3,188	Interior Renewal, Admin Office & Kitchen Addition,
		2002	9,490	3 Classrooms, Gym Addition
		Total	42,223	
260	Mountain View Elementary School	1958	35,830	Original Construction
		1970	5,685	4 Classrooms
		1983	16,643	6 Classrooms, MPR
		Total	58,158	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
270	Muldoon Elementary School	1966	23,985	Original Construction
		1967	4,328	4 Classrooms
		1972	4,994	MPR
		1987	2,448	IMC
		1988	4,415	Gymnasium
		1998	-40,170	Demolition
		2000	61,599	Replacement School
		Total	61,599	
280	North Star Elementary School	1961	57,431	Original Construction
		1994	18,243	9 Classrooms
		Total	75,674	
290	Northern Lights ABC School	1966	19,084	Original Construction
		1971	5,048	4 Classrooms Addition
		1972	7,195	MPR
		1997	-31,327	Program Move to New Site
		1998	61,559	Replacement School at New Site
		Total	61,559	
300	Northwood ABC Elementary School	1963	24,498	Original Construction
		1966	5,347	MPR
		1970	7,524	6 Classrooms
		1987	23,746	7 Classrooms, Gym, Kitchen
		Total	61,115	
310	Nunaka Valley Elementary School	1959	19,653	Original Construction
		1961	8,406	6 Classrooms
		1965	7,508	2 Classrooms, IMC
		1983	2,156	MPR
		1998	6,377	Gym
		Total	44,100	
315	Ocean View Elementary School	1971	42,399	Original Construction
		1994	5,364	Gym
		2000	11,973	Classrooms
		Total	59,736	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
320	O'Malley Elementary School	1967	27,133	Original Construction
		1971	8,809	6 Classrooms, Learning Ctr.
		1987	14,311	4 Classrooms, MPR, IMC
		Total	50,253	
324	Orion Elementary School	1958	7,303	Original Construction
		1960	36,302	18 Classrooms, IMC, Gym
		1962	6,625	Office Addition (Music Wing), 2 Classrooms
		1971	15,918	10 Classrooms, MPR
		1998	16,340	Classroom Renovations, Admin, Gym Additions
		Total	82,488	
328	Ptarmigan Elementary School	1971	36,399	Original Construction
		1998	1,450	Administration Addition
		2004	21,426	8 Classrooms, MPR, Administration
		Total	59,275	
330	Rabbit Creek Elementary School	1961	20,221	Original Construction
		1965	12,016	6 Classrooms, MPR
		1972	4,519	MPR, IMC
		1983	12,654	4 Classrooms, MPR
		2016	746	Admin area & Vestibule Expansion
		Total	50,156	
335	Ravenwood Elementary School	1985	50,160	Original Construction
		Total	50,160	
340	Rogers Park Elementary School	1963	20,351	Original Construction
		1966	5,406	MPR
		1968	9,030	6 Classrooms, IMC
		1972	4,366	4 Classrooms
		1991	16,250	7 Classrooms, MPR
		Total	55,403	
345	Russian Jack Elementary School	1975	49,916	Original Construction
		1997	-49,916	Demolition
		1999	61,599	Replacement School
		Total	61,599	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
350	Sand Lake Elementary School	1958	12,881	Original Construction
		1959	9,904	8 Classrooms
		1964	8,916	4 Classrooms
		1987	24,452	10 Classrooms, Gym
		2009	-46,828	Demolition
		2010	53,175	20 Classrooms, IMC, MPR, Administration
		Total	62,500	
360	Scenic Park Elementary School	1963	20,424	Original Construction
		1966	5,406	MPR
		1972	15,323	10 Classrooms, IMC
		1983	3,129	MPR Extension
		1998	6,630	Renovation, Admin, Classrooms
		Total	50,912	
362	Spring Hill Elementary School	1985	50,160	Original Construction
		Total	50,160	
363	Trailside Elementary School	2000	61,599	Original Construction
		Total	61,599	
364	Susitna Elementary School	1970	36,207	Original Construction
		1994	18,816	6 Classrooms, Gym, Admin.
		Total	55,023	
365	Taku Elementary School	1972	40,085	Original Construction
		1998	13,185	Classrooms, Renovation
		Total	53,270	
370	Tudor Elementary School	1967	30,339	Original Construction
		1969	9,370	6 Classrooms
		1972	5,566	4 Classrooms
		1990	11,482	2 Classrooms, Gym
		Total	56,757	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
380	Turnagain Elementary School	1956	24,309	Original Construction
		1957	2,040	2 Classrooms
		1960	7,491	6 Classrooms
		1974	9,318	MPR
		1983	10,842	4 Classrooms, Gym
		2017	1,568	Admin Offices & Main Entry
		Total	55,568	
384	Tyson Elementary School	1996	61,599	Original Construction
		Total	61,599	
386	Ursa Major Elementary School	1952	47,280	Original Construction
		1983	1,986	IMC Addition
		1995	11,100	Interior Renewal, Classroom & Gym Addition
		2003	1,445	Boiler Room Building
		Total	61,811	
388	Ursa Minor Elementary School	1954	16,941	Original Construction
		1955	4,302	3 Classrooms
		1960	7,096	5 Classrooms, IMC
		1998	13,606	Interior Renewal, 2 Classrooms & Gym Addition
		Total	41,945	
390	Williwaw Elementary School	1960	34,936	Original Construction, Additions, Renovation
		1994	-34,936	Program Move to New Site
		1995	56,500	Replacement School at New Site
		Total	56,500	
400	Willow Crest Elementary School	1960	19,653	Original Construction
		1962	9,055	6 Classrooms
		1966	10,733	5 Classrooms, MPR
		1994	14,863	5 Classrooms, Gym
		Total	54,304	
410	Wonder Park Elementary School	1968	36,207	Original Construction
		1994	16,431	6 Classrooms, Gym
		Total	52,638	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
418	Gladys Wood Elementary School	1970	36,207	Original Construction
		1984	11,570	6 Classrooms, Gym
		2017	6,579	4 Classrooms, Art, Admin Offices & Main Entry
		Total	54,356	
450	Polaris K-12 School	1995	35,264	Original Construction
		1998		Land
		2006	-11,000	Demolition
		2006	51,000	16 Classrooms, IMC, Gym
		Total	75,264	
510	Aquarian Charter School	1966	19,084	Original Construction
		1971	5,048	4 Classrooms
		1972	7,195	MPR
		Total	31,327	
625	Whaley Center	1973	39,208	Original Construction
		1991	12,980	6 Classrooms, Gym
		Total	52,188	
700	Central Middle School of Science	1961	95,837	Original Construction
		Total	95,837	
710	Clark Middle School	1959	122,998	Original Construction
		1994	10,594	3 Classrooms, IMC
		2007	-133,592	2007 Demolition; Replacement School Complete 2009
		2009	180,000	Replacement School
		Total	180,000	
730	Gruening Middle School	1984	124,862	Original Construction
		Total	124,862	
740	Hanshaw Middle School	1984	150,085	Original Construction
		Total	150,085	
750	Mears Middle School	1985	150,506	Original Construction
		Total	150,506	
755	Mirror Lake Middle School	1997	158,630	Original Construction
		Total	158,630	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
760	Romig Middle School	1963	90,312	Original Construction
		1965	14,906	12 Classrooms
		1995	20,396	6 Classrooms, MPR
		2015	7,575	CTE Addition
		Total	133,189	
770	Wendler Middle School	1960	100,525	Original Construction
		1965	4,560	Aux Gym
		1985	7,611	IMC, Band Practice Rooms
		2004	1,765	Main Entry Vestibule
		Total	114,461	
780	Goldenview Middle School	1997	159,209	Original Construction
		Total	159,209	
785	Begich Middle School	2007	174,612	Original Construction
		Total	174,612	
800	Bartlett High School	1971	319,592	Original Construction
		1987	36,118	Pool
		2001	2,924	Kiln Room
		2001	-36,118	Pool transfer to MOA
		2006	23,000	Phase 2B (Theater)
		2006	14,693	Phase 2 (Science Classrooms)
		2018	9,468	Cafeteria and Kitchen
		Total	369,677	
805	King Career Center	1974	123,155	Original Construction
		1991	10,514	Meeting Rooms
		Total	133,669	
810	Chugiak High School	1965	58,217	Original Construction
		1966	12,166	4 Classrooms
		1969	52,534	6 Classrooms, Shops, PE Rooms
		1973	100,184	13 Classrooms, Shops, Pool, Gym
		1987	54,564	15 Classrooms, IMC, Café, Office
		1989	1,072	Pool Restrooms and Lockers
		2000	280	Kiln Room
		2001	-17,682	Pool transfer to MOA
		2003	27,974	Mechanical Room, Weight Room, Track
		Total	289,309	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
820	Dimond High School	1965	152,863	Original Construction
		1966	20,048	11 Classroom, Lecture Hall
		1967	110,882	Bldg. J,K,L,M
		1972	20,384	Pool Addition
		2002	-304,177	Demolition
		2003	242,440	Replacement School
		Total	242,440	
830	East High School	1960	157,052	Original Construction
		1972	195,409	33 Classrooms, Pool, Gym, Shops
		2001	-19,130	Pool transfer to MOA
		2002	8,164	Classrooms
		2005	1,073	Entrance
		Total	342,568	
835	SAVE High School	1984	18,580	Original Construction
		Total	18,580	
840	Service High School	1971	283,514	Original Construction
		1983	28,360	Pool, Sports Complex
		1983	13,015	Classroom Addition
		2001	-18,643	Pool transfer to MOA
		2003	1,917	Greenhouse
		2005	17,500	Phase 2A
		2006	18,697	Phase 2B
		2014	805	Mechanical Space
		Total	345,165	
845	Steller Secondary School	1949	17,447	Original Construction
		1950	9,612	6 Classrooms
		1955	9,082	8 Classrooms
		1983	11,624	Gym
		Total	47,765	

<i>Site Code</i>	<i>Site</i>	<i>Year</i>	<i>Square Footage</i>	<i>Description</i>
850	West High School	1953	117,201	Auditorium, Shops, Gym
		1953	64,698	Original Construction
		1966	34,546	25 Classrooms
		1970	6,364	7 Classrooms
		1971	17,166	Old Pool converted to Aux Gym (1996)
		1972	33,162	4 Classrooms, IMC
		1994	23,224	Science Addition
		1997	44,116	Cafeteria, Pool, Remodel
		2003	-22,603	Pool transferred to MOA
		2015	22,415	CTE Addition
		Total	340,289	
860	South High School	2004	265,000	Original Construction
		Total	265,000	
865	Eagle River High School	2005	182,752	Original Construction
		Total	182,752	
880	Benson Secondary School	1991	27,275	Original Construction
		Total	27,275	
Overall District Square Footage Total			7,832,944	

